

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020423\  
 Data File : VX034007.D  
 Acq On : 03 Feb 2023 13:30  
 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 02/06/2023  
 Supervised By : Mahesh Dadoda 02/06/2023

Quant Time: Feb 03 22:19:07 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X020423W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Feb 03 22:11:54 2023  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.544          | 168  | 150078     | 50.000   | ug/l   | -0.01    |
| 34) 1,4-Difluorobenzene      | 6.757          | 114  | 201769     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 177809     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 96548      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.952          | 65   | 69399      | 44.684   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 89.360%  |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 65774      | 52.201   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 104.400% |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 221899     | 48.598   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 97.200%  |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 84701      | 50.423   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 100.840% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 72810      | 60.702   | ug/l   | 97       |
| 3) Chloromethane             | 1.294          | 50   | 66218      | 51.847   | ug/l   | 95       |
| 4) Vinyl Chloride            | 1.374          | 62   | 70996      | 57.540   | ug/l   | 100      |
| 5) Bromomethane              | 1.611          | 94   | 35003      | 49.001   | ug/l   | 98       |
| 6) Chloroethane              | 1.685          | 64   | 39046      | 50.885   | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 111644     | 54.780   | ug/l   | 99       |
| 8) Diethyl Ether             | 2.130          | 74   | 37306      | 54.469   | ug/l   | 91       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 75196      | 55.174   | ug/l   | 92       |
| 10) Methyl Iodide            | 2.453          | 142  | 103089     | 57.584   | ug/l   | 93       |
| 11) Tert butyl alcohol       | 2.959          | 59   | 61667      | 236.505  | ug/l # | 83       |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 70761      | 55.144   | ug/l   | 89       |
| 13) Acrolein                 | 2.233          | 56   | 72647      | 271.659  | ug/l   | 99       |
| 14) Allyl chloride           | 2.660          | 41   | 117622     | 50.340   | ug/l   | 89       |
| 15) Acrylonitrile            | 3.056          | 53   | 181513     | 255.484  | ug/l   | 99       |
| 16) Acetone                  | 2.373          | 43   | 185203     | 260.673  | ug/l   | 95       |
| 17) Carbon Disulfide         | 2.514          | 76   | 181982     | 54.440   | ug/l   | 98       |
| 18) Methyl Acetate           | 2.697          | 43   | 108998     | 50.247   | ug/l   | 95       |
| 19) Methyl tert-butyl Ether  | 3.105          | 73   | 220308     | 52.666   | ug/l   | 99       |
| 20) Methylene Chloride       | 2.788          | 84   | 76259      | 50.120   | ug/l   | 91       |
| 21) trans-1,2-Dichloroethene | 3.087          | 96   | 76517      | 53.943   | ug/l   | 95       |
| 22) Diisopropyl ether        | 3.751          | 45   | 227428     | 50.237   | ug/l   | 98       |
| 23) Vinyl Acetate            | 3.715          | 43   | 886074     | 259.646  | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 130967     | 52.372   | ug/l   | 98       |
| 25) 2-Butanone               | 4.544          | 43   | 254270     | 252.493  | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 4.471          | 77   | 98866      | 54.994   | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 4.483          | 96   | 87655      | 53.906   | ug/l   | 96       |
| 28) Bromochloromethane       | 4.891          | 49   | 43516      | 38.527   | ug/l   | 90       |
| 29) Tetrahydrofuran          | 4.995          | 42   | 157077     | 247.073  | ug/l   | 96       |
| 30) Chloroform               | 5.086          | 83   | 135079     | 52.615   | ug/l   | 98       |
| 31) Cyclohexane              | 5.470          | 56   | 123798     | 54.290   | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 5.379          | 97   | 119552     | 54.487   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.690          | 75   | 101474     | 55.539   | ug/l   | 97       |
| 37) Ethyl Acetate            | 4.702          | 43   | 95286      | 48.130   | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 5.672          | 117  | 111087     | 58.689   | ug/l   | 100      |
| 39) Methylcyclohexane        | 7.379          | 83   | 136275     | 60.217   | ug/l   | 95       |
| 40) Benzene                  | 6.031          | 78   | 301351     | 56.696   | ug/l   | 99       |

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 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 02/06/2023  
 Supervised By : Mahesh Dadoda 02/06/2023

Quant Time: Feb 03 22:19:07 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X020423W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Feb 03 22:11:54 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.910  | 41   | 55916    | 56.516  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 6.080  | 62   | 102211   | 54.623  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.330  | 43   | 153287   | 53.756  | ug/l   | 97       |
| 44) Trichloroethene           | 7.123  | 130  | 91751    | 60.922  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 7.427  | 63   | 75068    | 56.555  | ug/l   | 99       |
| 46) Dibromomethane            | 7.580  | 93   | 54293    | 58.259  | ug/l   | 96       |
| 47) Bromodichloromethane      | 7.818  | 83   | 102638   | 57.395  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.690  | 41   | 80054    | 55.856  | ug/l   | 96       |
| 49) 1,4-Dioxane               | 7.671  | 88   | 27742    | 899.082 | ug/l # | 97       |
| 51) 4-Methyl-2-Pentanone      | 8.567  | 43   | 471494   | 270.451 | ug/l   | 98       |
| 52) Toluene                   | 8.714  | 92   | 196330   | 57.279  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 109237   | 61.138  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 121384   | 60.490  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane     | 9.147  | 97   | 77990    | 57.244  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 113051   | 59.242  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 126072   | 57.435  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 262633   | 281.621 | ug/l   | 97       |
| 59) 2-Hexanone                | 9.427  | 43   | 353194   | 291.281 | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.518  | 129  | 88494    | 62.512  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 83784    | 61.840  | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.268  | 164  | 86386    | 62.300  | ug/l   | 99       |
| 65) Chlorobenzene             | 10.079 | 112  | 215215   | 58.125  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 82854    | 60.552  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 370575   | 58.623  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.299 | 106  | 295640   | 119.233 | ug/l   | 99       |
| 69) o-Xylene                  | 10.640 | 106  | 144245   | 58.899  | ug/l   | 99       |
| 70) Styrene                   | 10.652 | 104  | 238065   | 59.812  | ug/l   | 100      |
| 71) Bromoform                 | 10.799 | 173  | 70007    | 61.278  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.963 | 105  | 377091   | 53.439  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.841 | 43   | 128645   | 51.522  | ug/l   | 97       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 107128   | 50.637  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 86862m   | 48.956  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 101894   | 53.260  | ug/l   | 96       |
| 78) n-propylbenzene           | 11.305 | 91   | 423344   | 53.867  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 248267   | 51.914  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 314219   | 53.913  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 31393    | 54.906  | ug/l   | 97       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 283972   | 52.307  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 319893   | 55.584  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 314608   | 57.287  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105  | 393622   | 57.162  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 347880   | 58.917  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 187217   | 57.157  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 189672   | 56.923  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.329 | 91   | 281332   | 58.564  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.536 | 117  | 56228    | 58.407  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 180737   | 57.055  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 21661    | 54.873  | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 133364   | 62.283  | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 64703    | 61.799  | ug/l   | 99       |
| 95) Naphthalene               | 13.774 | 128  | 368281   | 59.946  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 132615   | 61.791  | ug/l   | 100      |

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Data File : VX034007.D  
Acq On : 03 Feb 2023 13:30  
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 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023

Quant Time: Feb 03 22:19:07 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X020423W.M  
Quant Title : SW846 8260  
QLast Update : Fri Feb 03 22:11:54 2023  
Response via : Initial Calibration

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

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

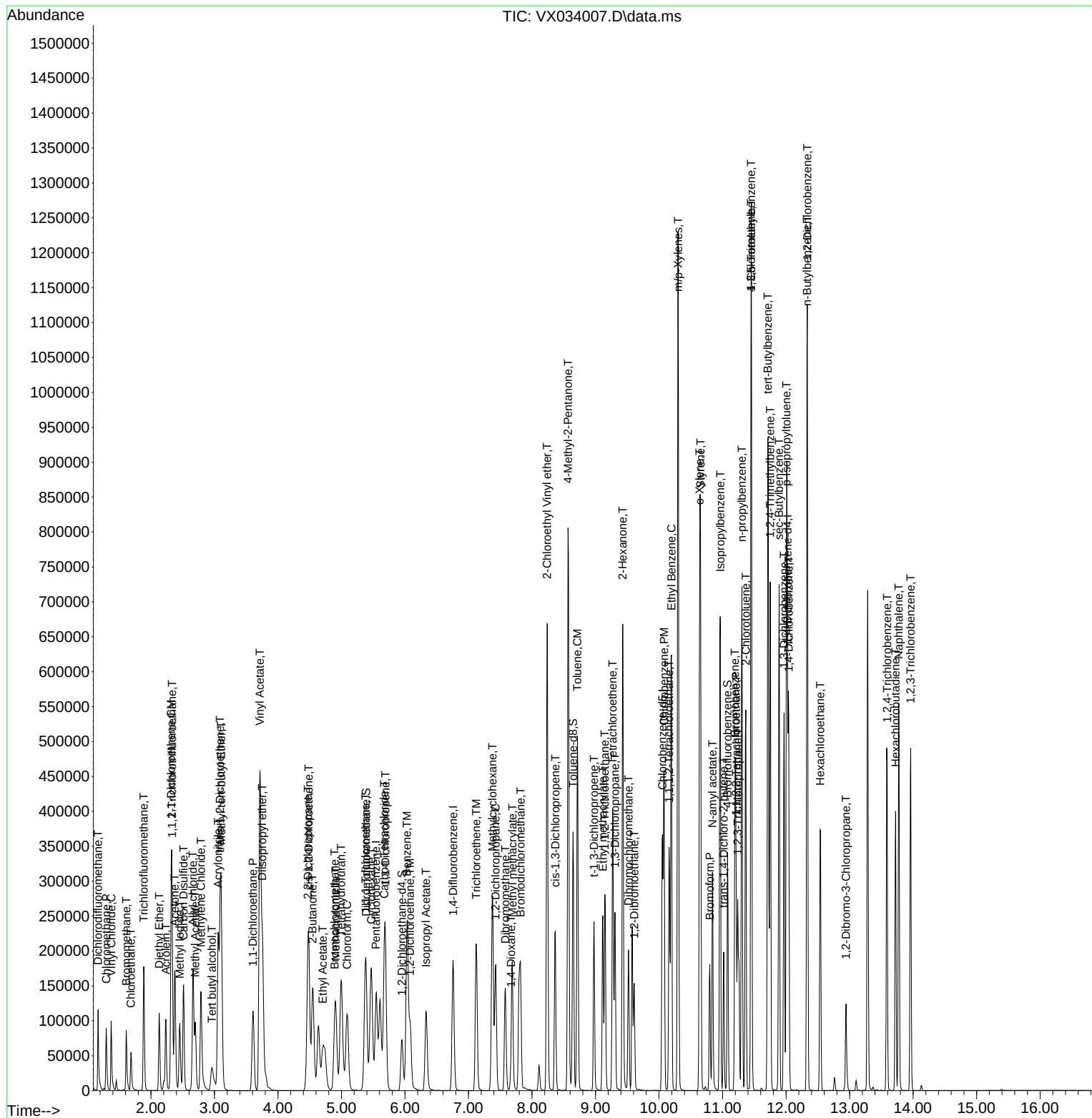
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 Data File : VX034007.D  
 Acq On : 03 Feb 2023 13:30  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

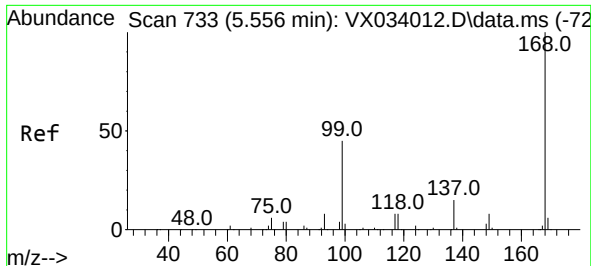
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

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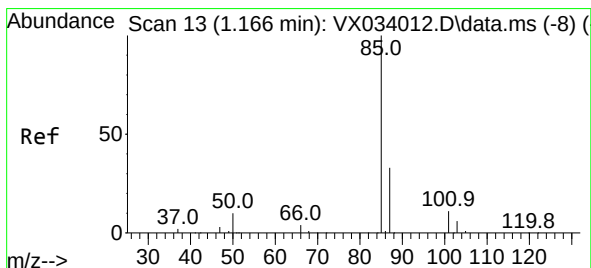
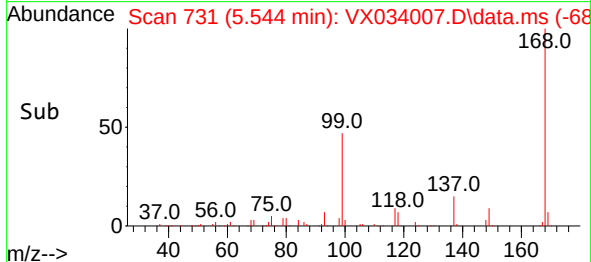
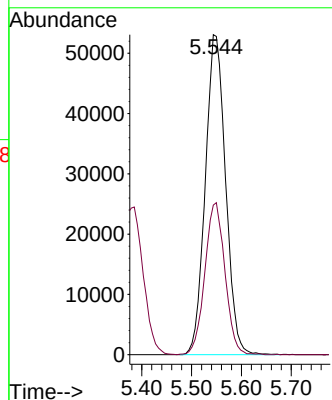
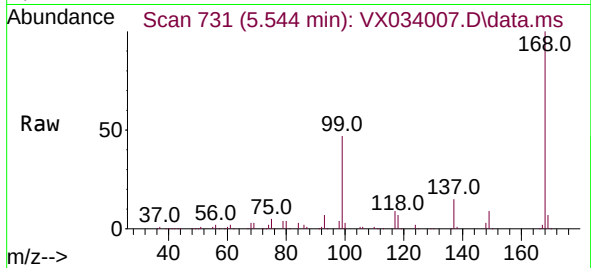
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.544 min Scan# 71  
Delta R.T. -0.012 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:168 Resp: 150078  
Ion Ratio Lower Upper  
168 100  
99 46.7 39.6 59.4

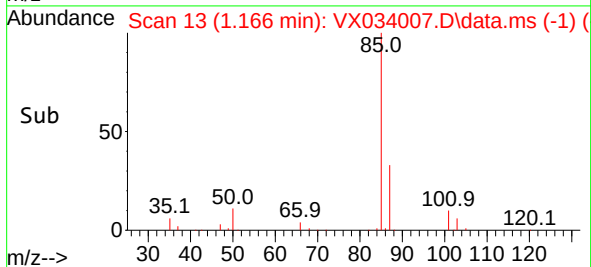
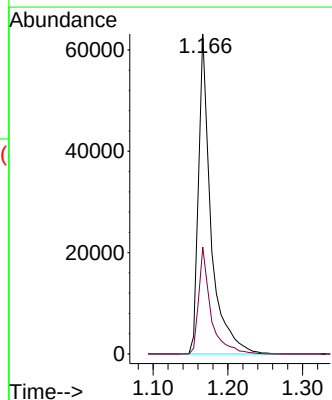
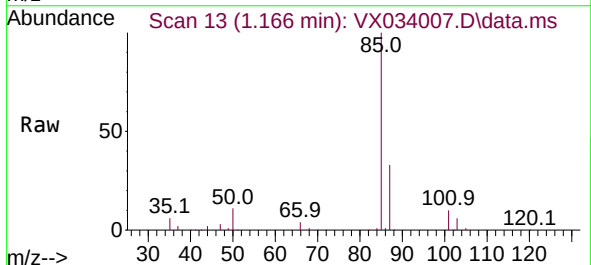
Manual Integrations  
APPROVED

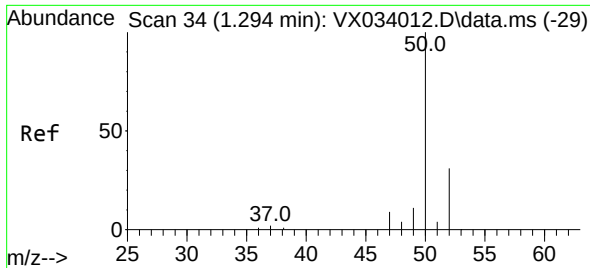
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#2  
Dichlorodifluoromethane  
Concen: 60.702 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Tgt Ion: 85 Resp: 72810  
Ion Ratio Lower Upper  
85 100  
87 33.4 15.8 47.4





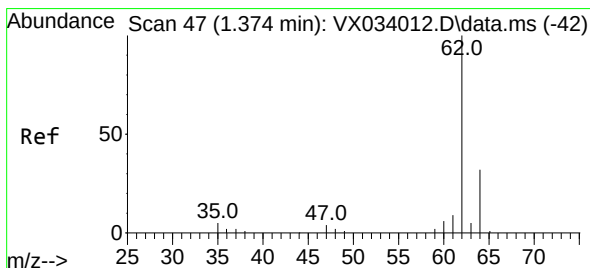
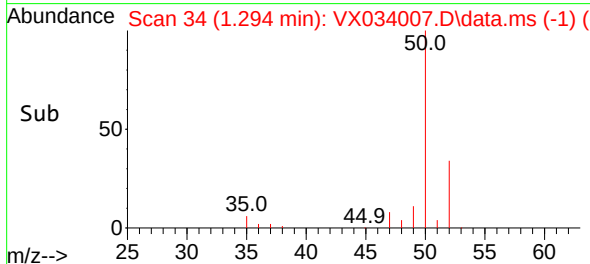
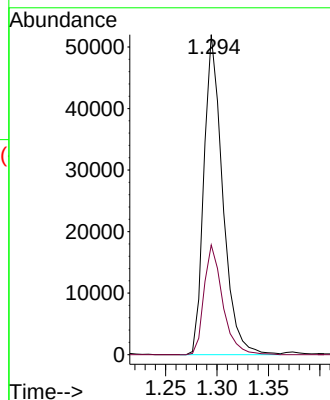
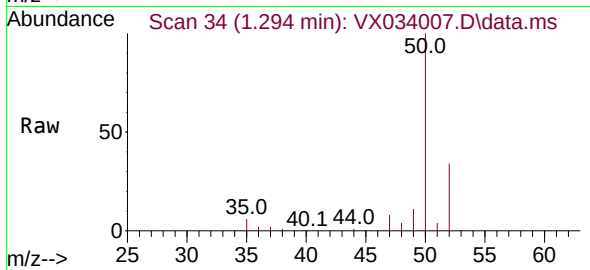
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Chloromethane  
Concen: 51.847 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 50 Resp: 66218  
Ion Ratio Lower Upper  
50 100  
52 34.3 25.2 37.8

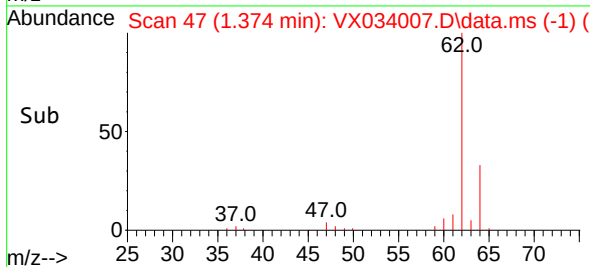
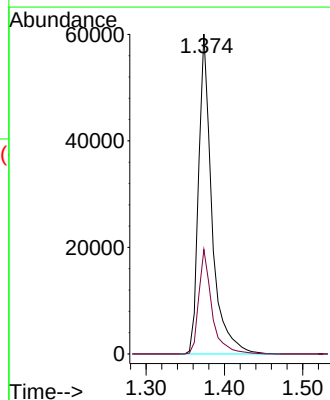
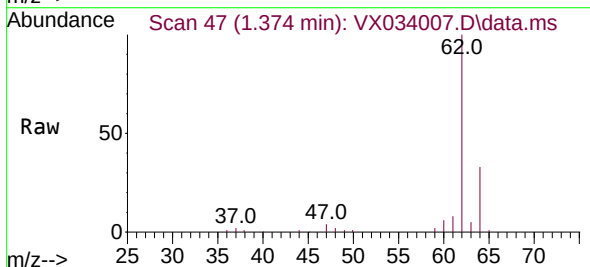
Manual Integrations  
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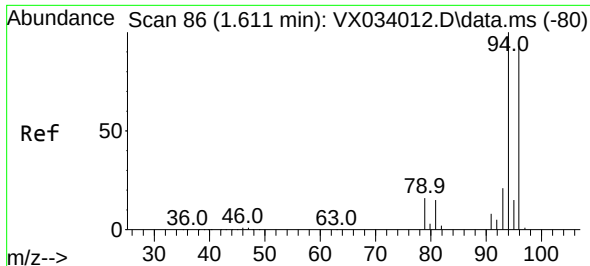
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#4  
Vinyl Chloride  
Concen: 57.540 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

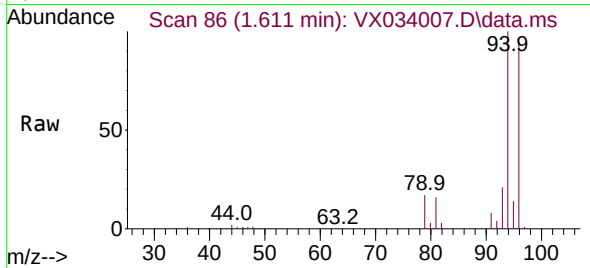
Tgt Ion: 62 Resp: 70996  
Ion Ratio Lower Upper  
62 100  
64 32.7 26.2 39.4





#5  
Bromomethane  
Concen: 49.001 ug/l  
RT: 1.611 min Scan# 80  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

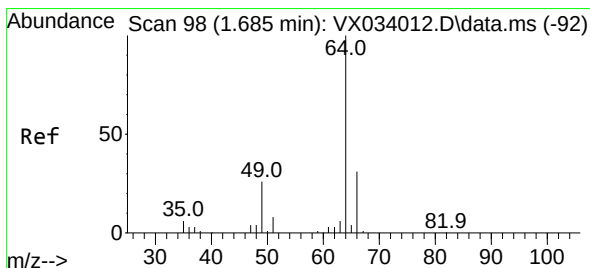
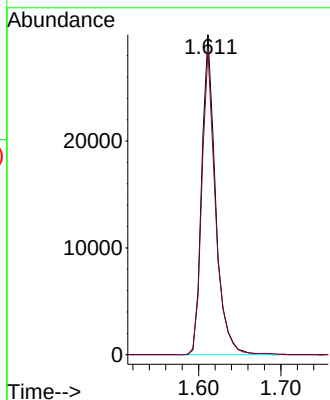
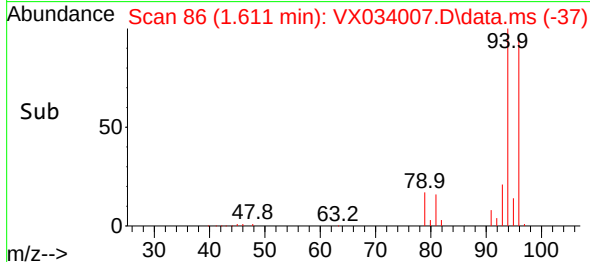
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 94 Resp: 3500  
Ion Ratio Lower Upper  
94 100  
96 94.9 74.3 111.5

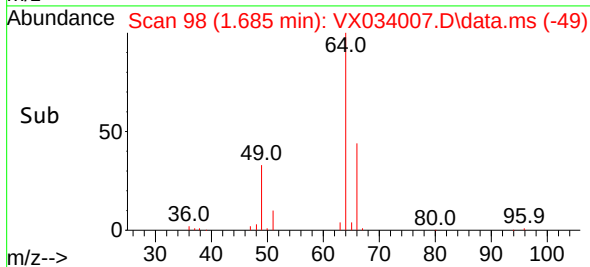
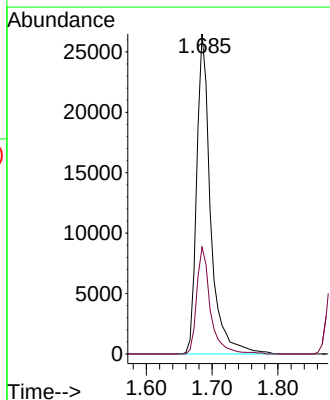
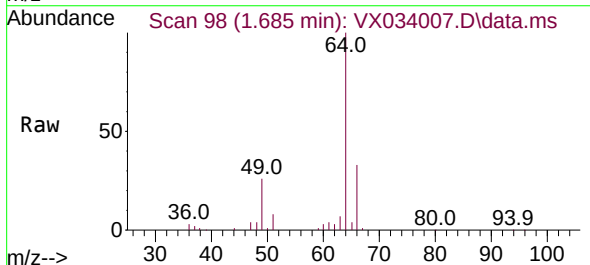
Manual Integrations  
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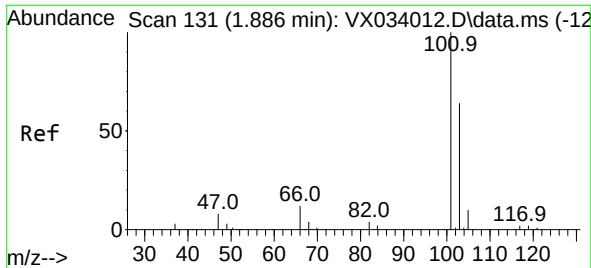
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#6  
Chloroethane  
Concen: 50.885 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

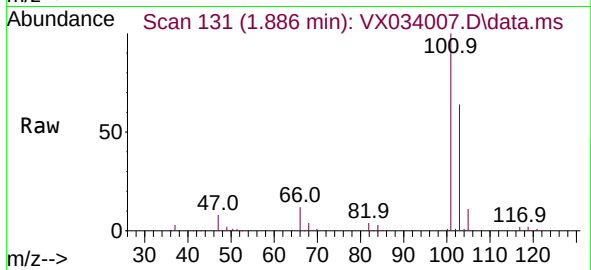
Tgt Ion: 64 Resp: 39046  
Ion Ratio Lower Upper  
64 100  
66 33.3 26.1 39.1





#7  
 Trichlorofluoromethane  
 Concen: 54.780 ug/l  
 RT: 1.886 min Scan# 1164  
 Delta R.T. -0.000 min  
 Lab File: VX034007.D  
 Acq: 03 Feb 2023 13:30

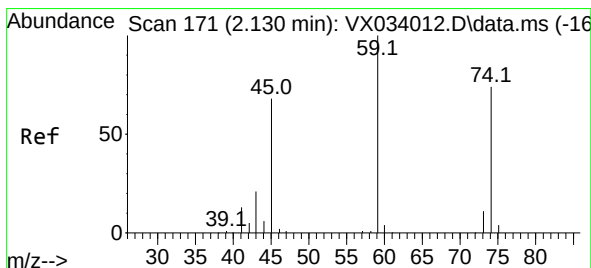
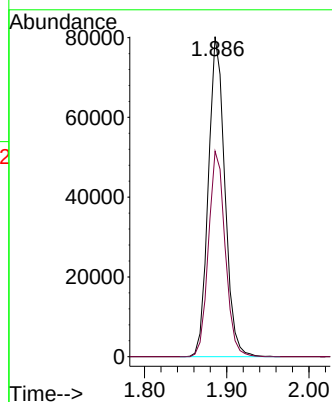
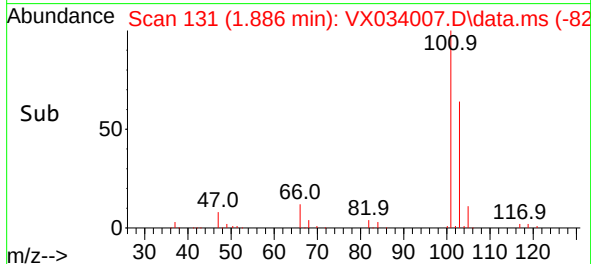
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion:101 Resp: 111644  
 Ion Ratio Lower Upper  
 101 100  
 103 64.2 50.6 75.8

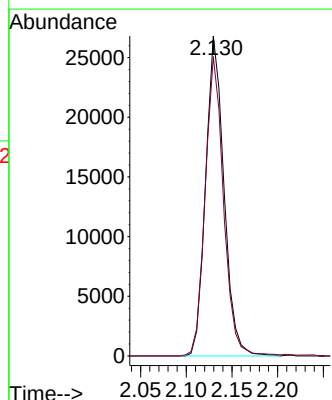
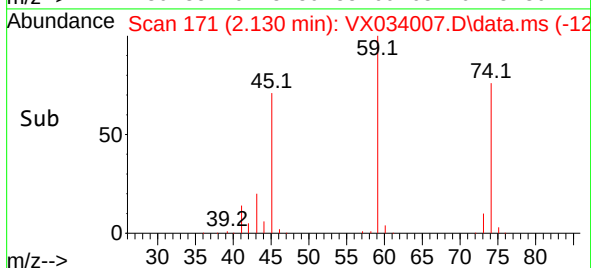
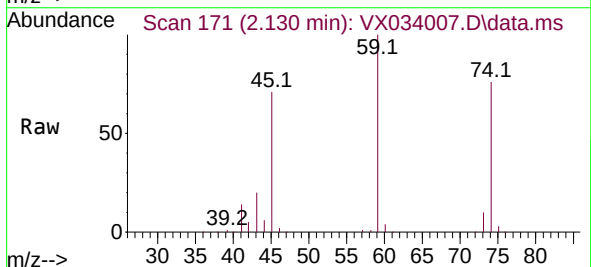
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 02/06/2023  
 Supervised By :Mahesh Dadoda 02/06/2023

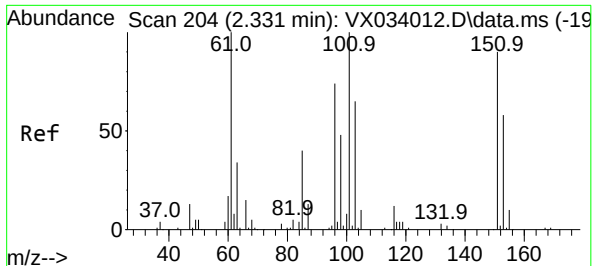


#8  
 Diethyl Ether  
 Concen: 54.469 ug/l  
 RT: 2.130 min Scan# 171  
 Delta R.T. -0.000 min  
 Lab File: VX034007.D  
 Acq: 03 Feb 2023 13:30

Tgt Ion: 74 Resp: 37306  
 Ion Ratio Lower Upper  
 74 100  
 45 94.2 51.5 154.5







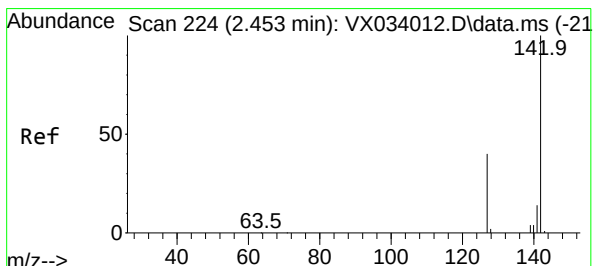
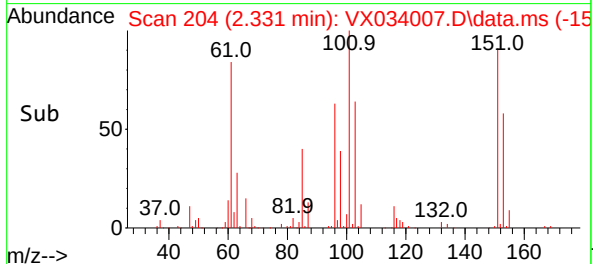
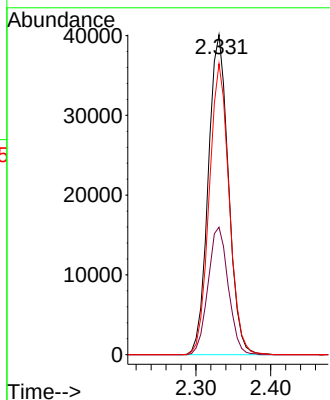
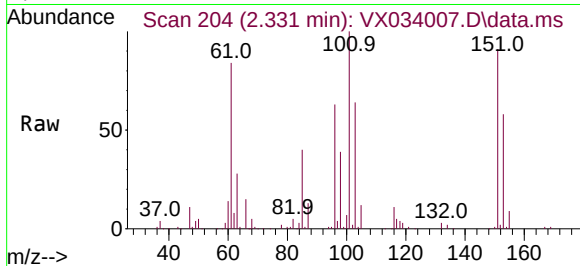
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 55.174 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 75190  
Ion Ratio Lower Upper  
101 100  
85 39.9 36.7 55.1  
151 89.7 66.5 99.7

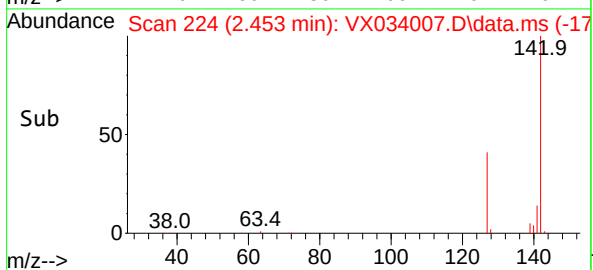
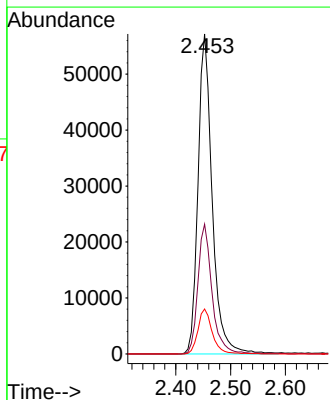
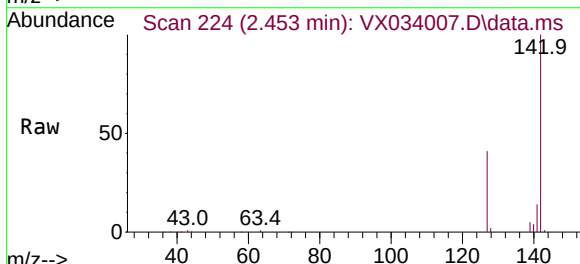
Manual Integrations  
APPROVED

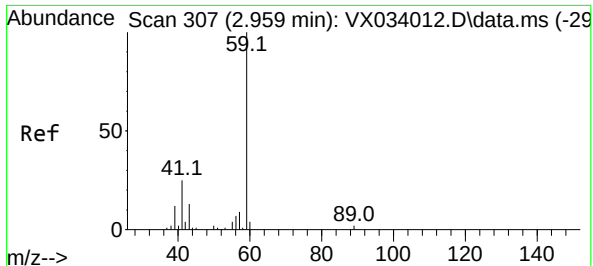
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#10  
Methyl Iodide  
Concen: 57.584 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

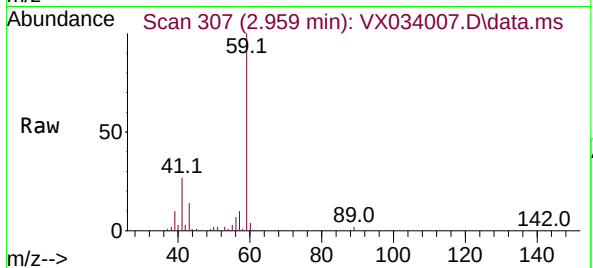
Tgt Ion:142 Resp: 103089  
Ion Ratio Lower Upper  
142 100  
127 40.4 37.3 55.9  
141 14.2 11.5 17.3





#11  
Tert butyl alcohol  
Concen: 236.505 ug/l  
RT: 2.959 min Scan# 307  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

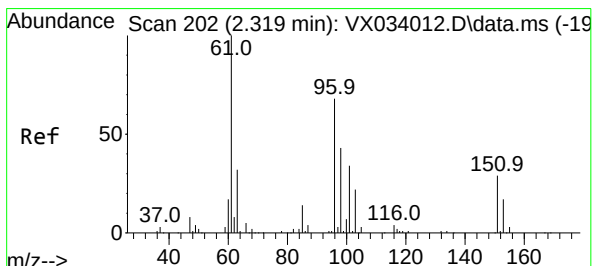
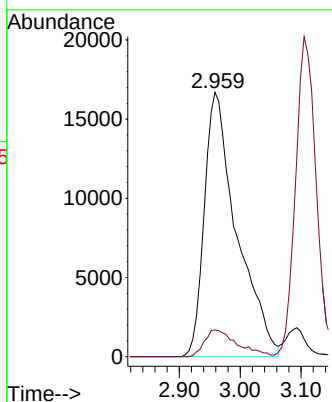
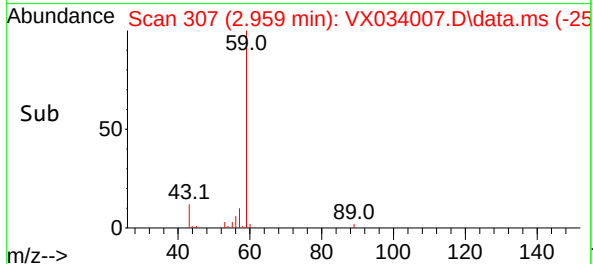
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



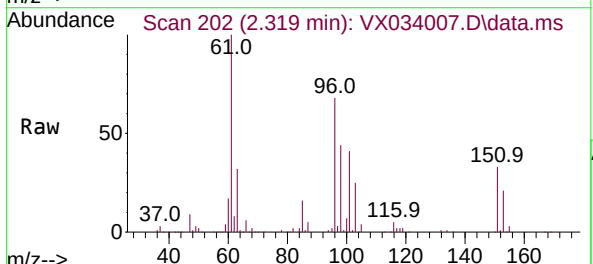
Tgt Ion: 59 Resp: 6166  
Ion Ratio Lower Upper  
59 100  
57 10.3 3.7 5.5

Manual Integrations  
APPROVED

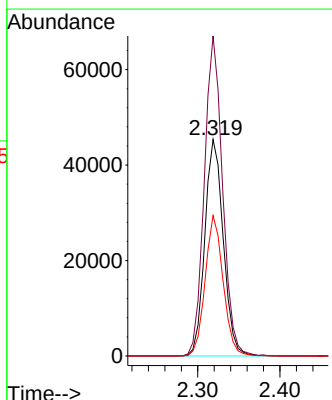
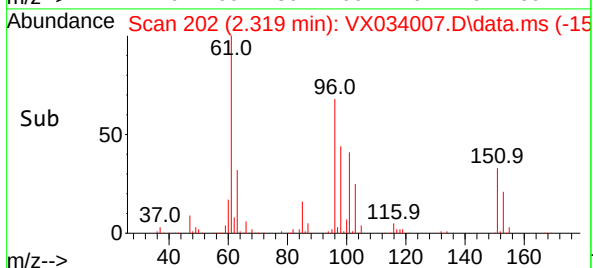
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023

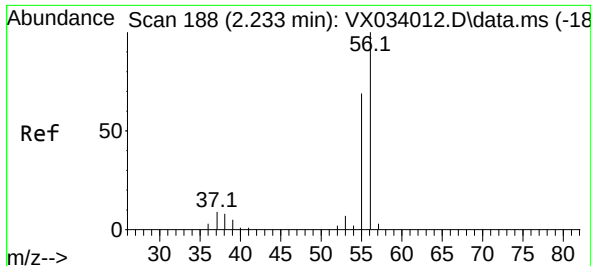


#12  
1,1-Dichloroethene  
Concen: 55.144 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30



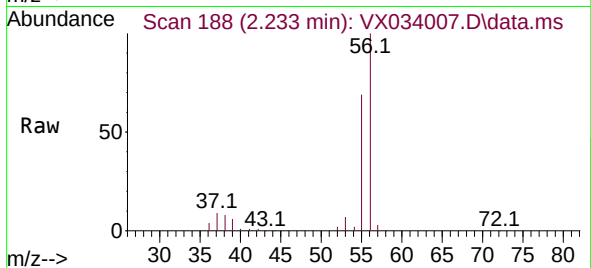
Tgt Ion: 96 Resp: 70761  
Ion Ratio Lower Upper  
96 100  
61 147.8 134.2 201.4  
98 64.9 50.2 75.2





#13  
Acrolein  
Concen: 271.659 ug/l  
RT: 2.233 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

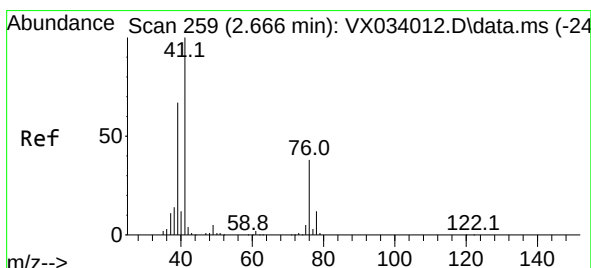
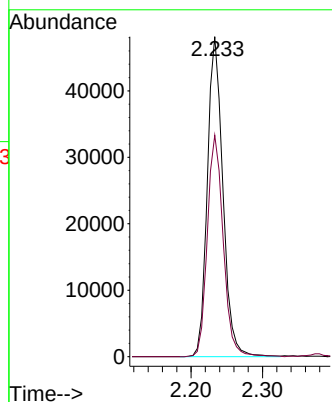
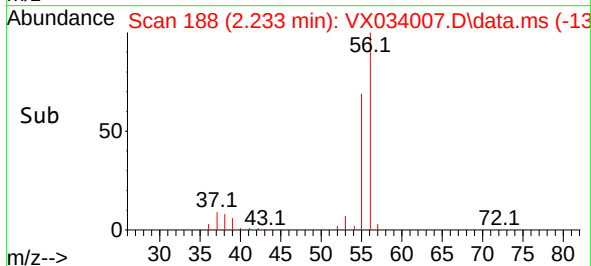
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 7264  
Ion Ratio Lower Upper  
56 100  
55 70.8 56.3 84.5

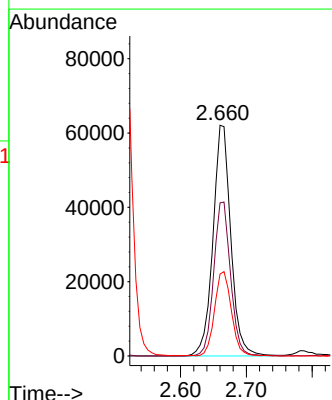
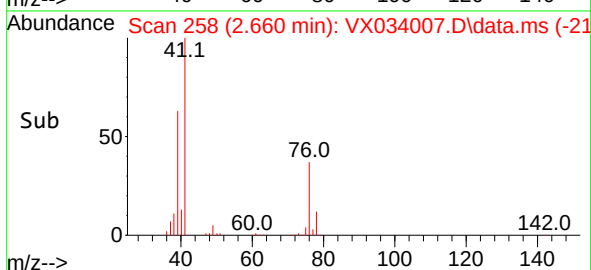
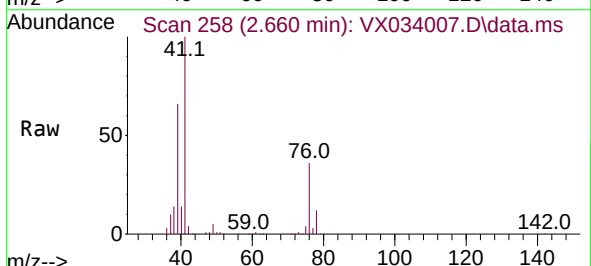
Manual Integrations  
APPROVED

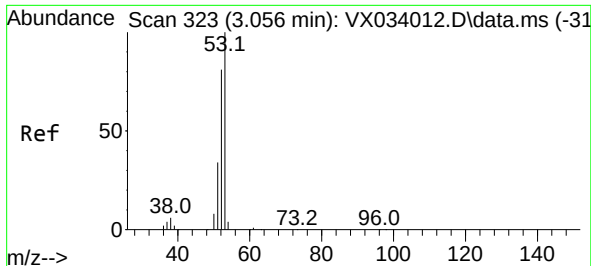
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#14  
Allyl chloride  
Concen: 50.340 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

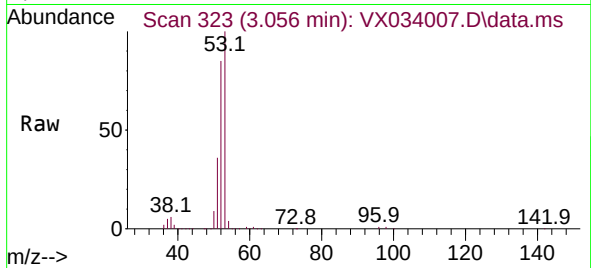
Tgt Ion: 41 Resp: 117622  
Ion Ratio Lower Upper  
41 100  
39 63.0 59.0 88.4  
76 34.3 24.6 37.0





#15  
Acrylonitrile  
Concen: 255.484 ug/l  
RT: 3.056 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

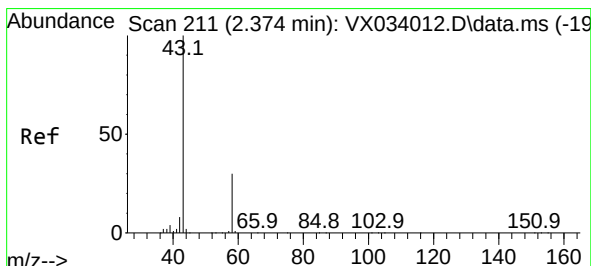
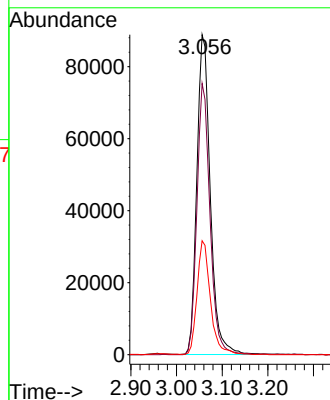
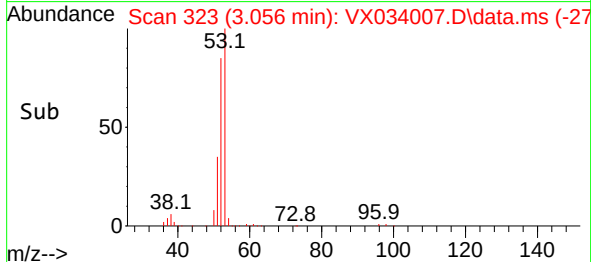
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



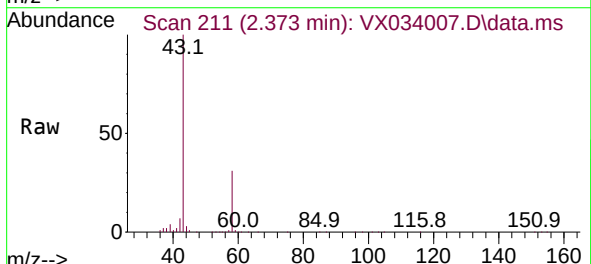
Tgt Ion: 53 Resp: 18151  
Ion Ratio Lower Upper  
53 100  
52 82.5 65.7 98.5  
51 35.2 29.0 43.4

Manual Integrations  
APPROVED

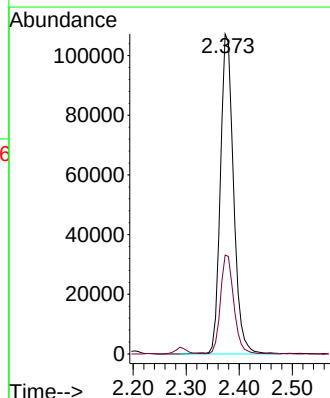
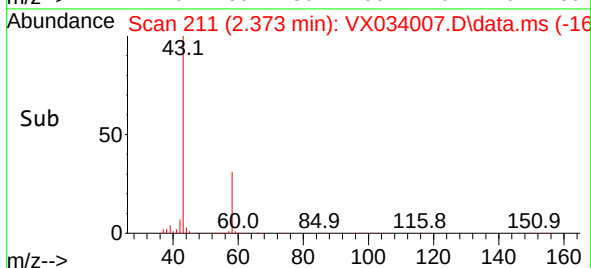
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023

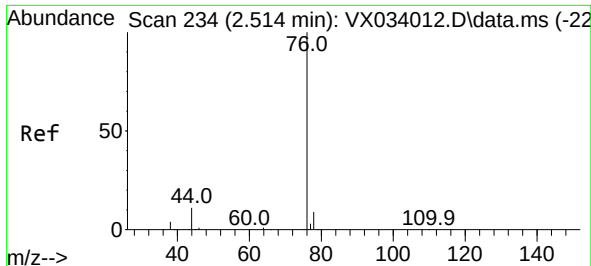


#16  
Acetone  
Concen: 260.673 ug/l  
RT: 2.373 min Scan# 211  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30



Tgt Ion: 43 Resp: 185203  
Ion Ratio Lower Upper  
43 100  
58 30.9 22.6 33.8





#17

Carbon Disulfide

Concen: 54.440 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 18198

Ion Ratio Lower Upper

76 100

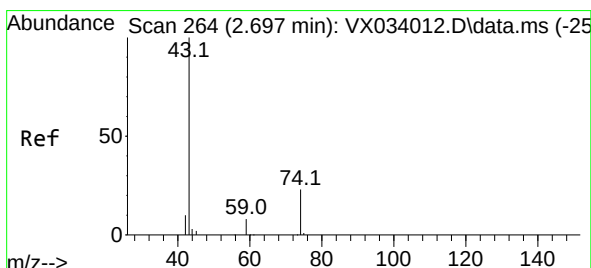
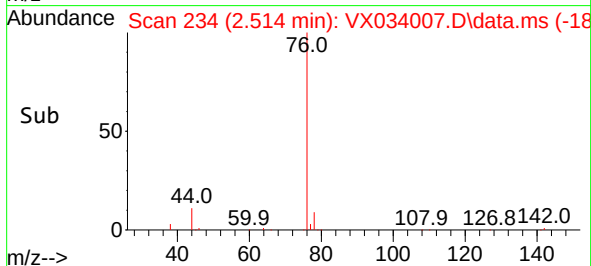
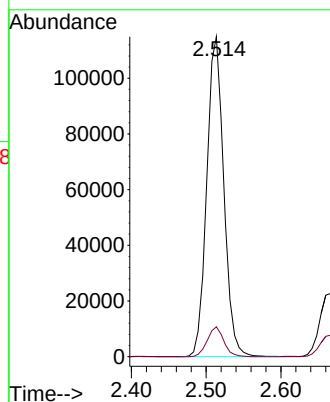
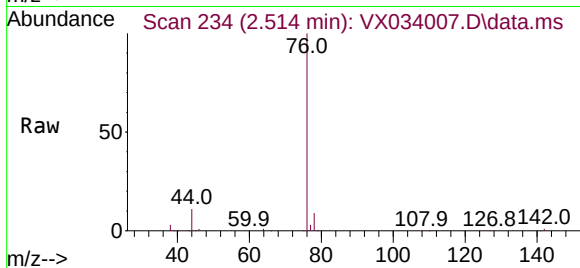
78 9.4 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/06/2023

Supervised By :Mahesh Dadoda 02/06/2023



#18

Methyl Acetate

Concen: 50.247 ug/l

RT: 2.697 min Scan# 264

Delta R.T. -0.000 min

Lab File: VX034007.D

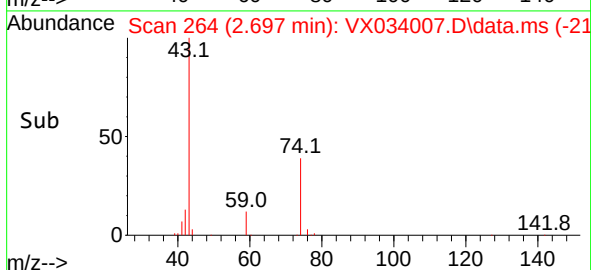
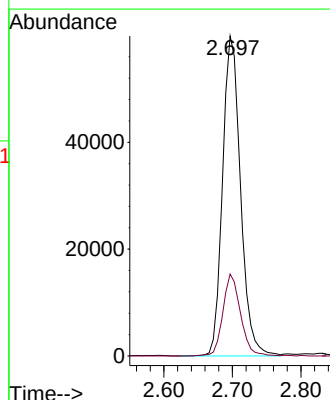
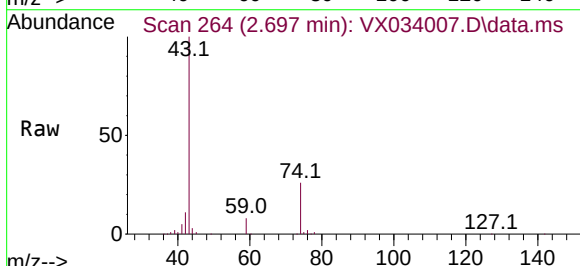
Acq: 03 Feb 2023 13:30

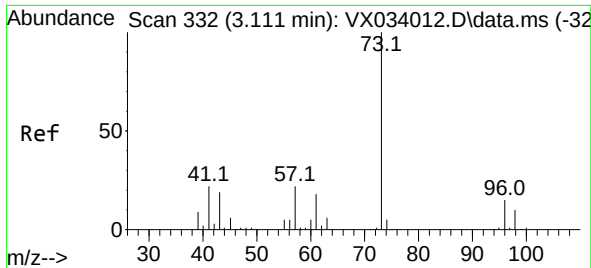
Tgt Ion: 43 Resp: 108998

Ion Ratio Lower Upper

43 100

74 25.0 18.2 27.4





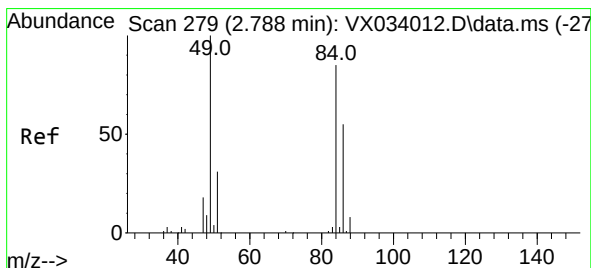
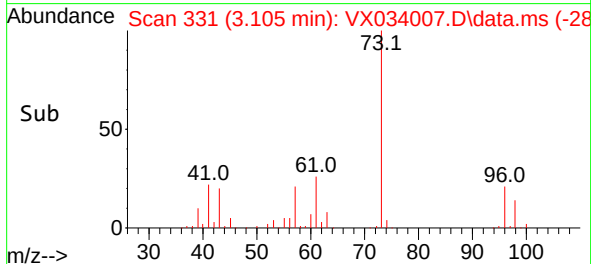
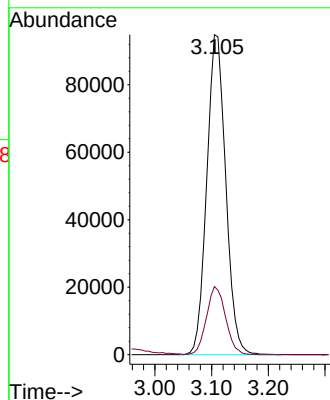
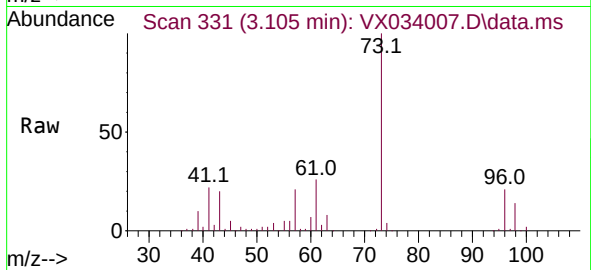
#19  
Methyl tert-butyl Ether  
Concen: 52.666 ug/l  
RT: 3.105 min Scan# 311  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 73 Resp: 220308  
Ion Ratio Lower Upper  
73 100  
57 21.3 17.4 26.0

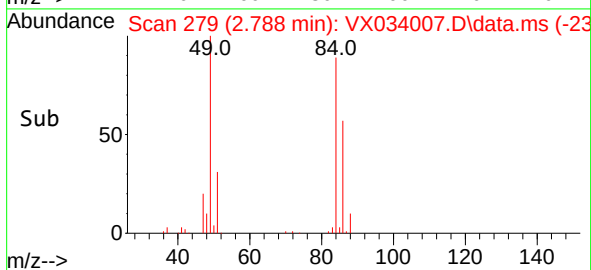
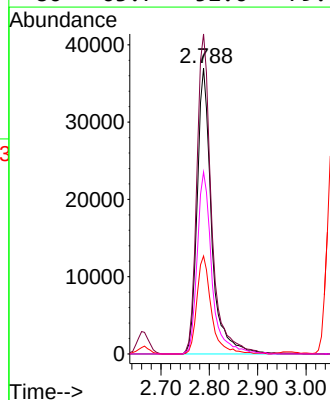
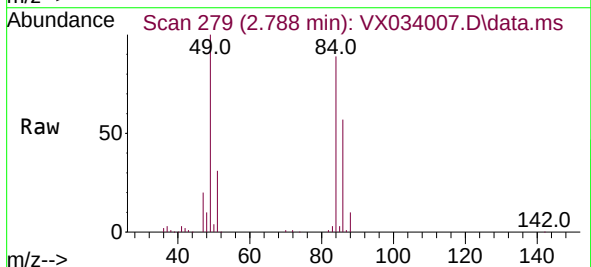
Manual Integrations  
APPROVED

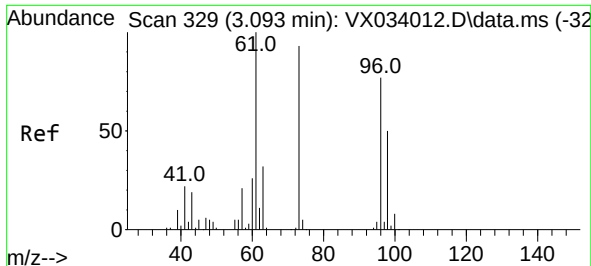
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#20  
Methylene Chloride  
Concen: 50.120 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

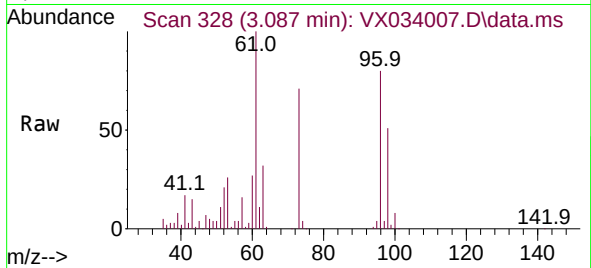
Tgt Ion: 84 Resp: 76259  
Ion Ratio Lower Upper  
84 100  
49 112.0 101.1 151.7  
51 34.3 31.0 46.6  
86 63.7 52.6 79.0





#21  
trans-1,2-Dichloroethene  
Concen: 53.943 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

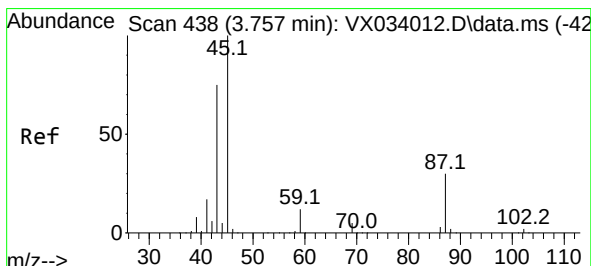
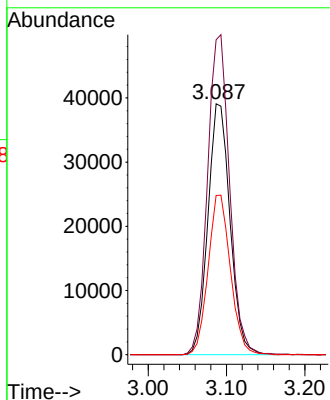
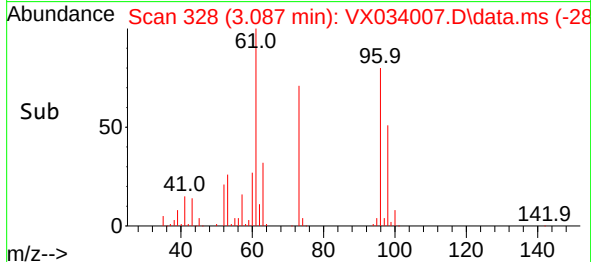
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 7651  
Ion Ratio Lower Upper  
96 100  
61 125.5 106.7 160.1  
98 63.5 50.0 75.0

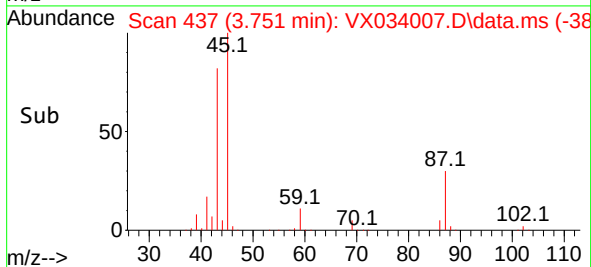
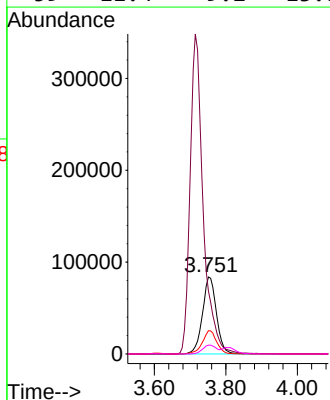
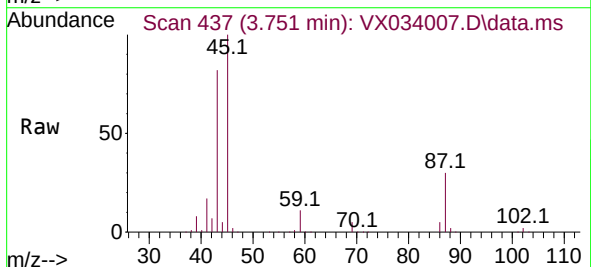
Manual Integrations  
APPROVED

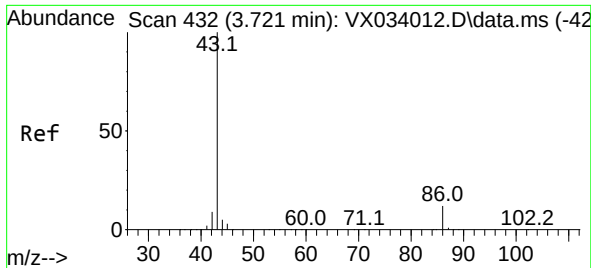
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#22  
Diisopropyl ether  
Concen: 50.237 ug/l  
RT: 3.751 min Scan# 437  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

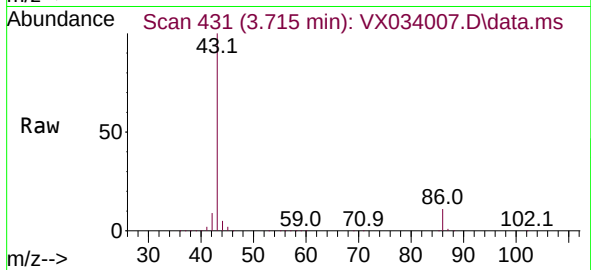
Tgt Ion: 45 Resp: 227428  
Ion Ratio Lower Upper  
45 100  
43 81.4 64.6 97.0  
87 30.1 21.9 32.9  
59 11.4 9.2 13.8





#23  
 Vinyl Acetate  
 Concen: 259.646 ug/l  
 RT: 3.715 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX034007.D  
 Acq: 03 Feb 2023 13:30

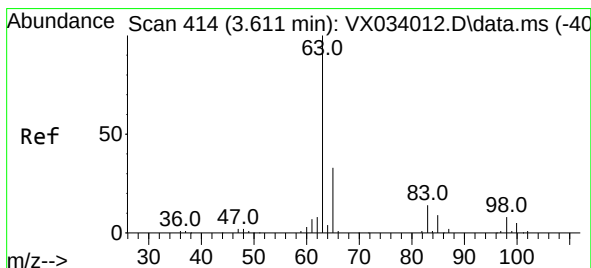
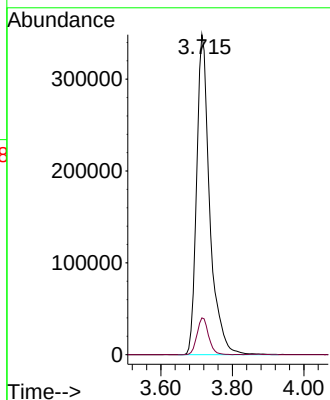
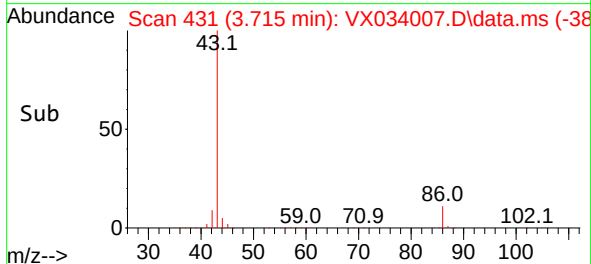
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion: 43 Resp: 886074  
 Ion Ratio Lower Upper  
 43 100  
 86 11.5 8.4 12.6

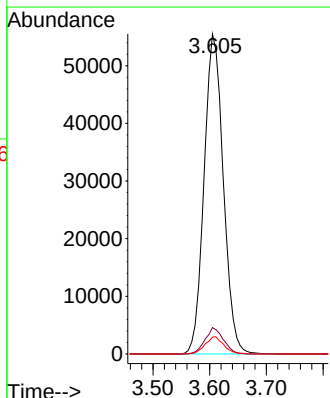
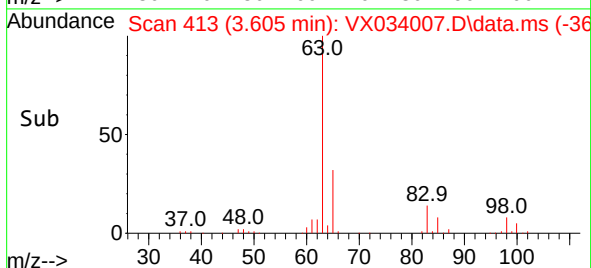
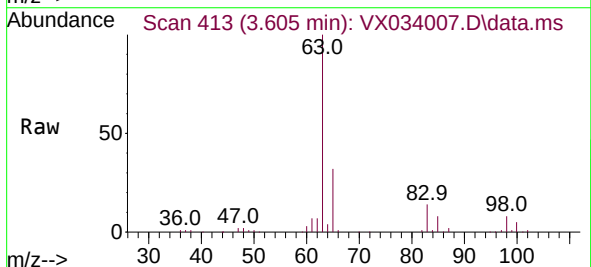
Manual Integrations  
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Reviewed By :John Carlone 02/06/2023  
 Supervised By :Mahesh Dadoda 02/06/2023

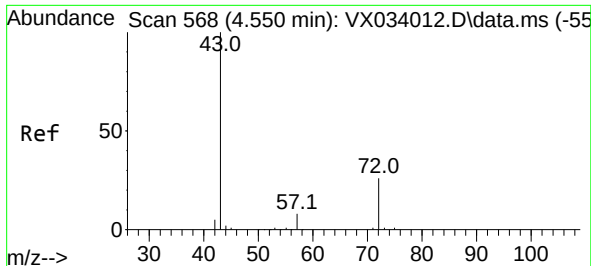


#24  
 1,1-Dichloroethane  
 Concen: 52.372 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.006 min  
 Lab File: VX034007.D  
 Acq: 03 Feb 2023 13:30

Tgt Ion: 63 Resp: 130967  
 Ion Ratio Lower Upper  
 63 100  
 98 8.2 3.8 11.2  
 100 5.2 2.4 7.2







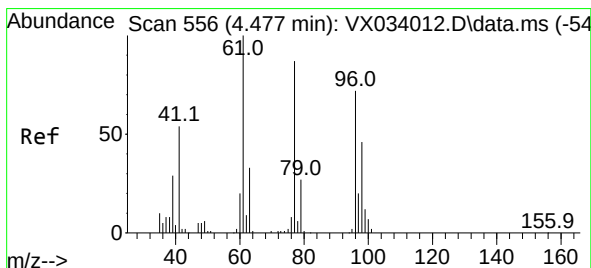
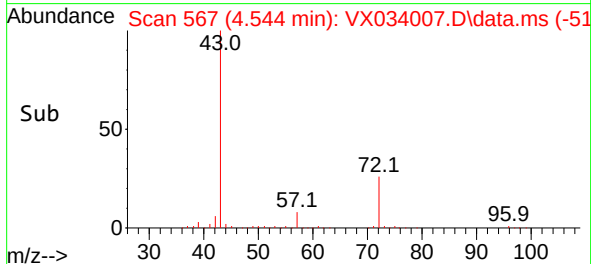
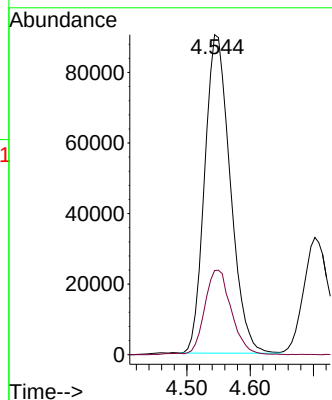
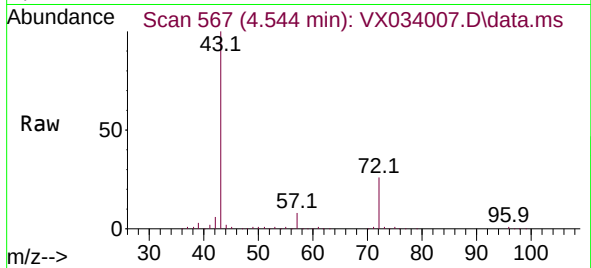
#25  
2-Butanone  
Concen: 252.493 ug/l  
RT: 4.544 min Scan# 50  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 254270  
Ion Ratio Lower Upper  
43 100  
72 26.3 19.4 29.2

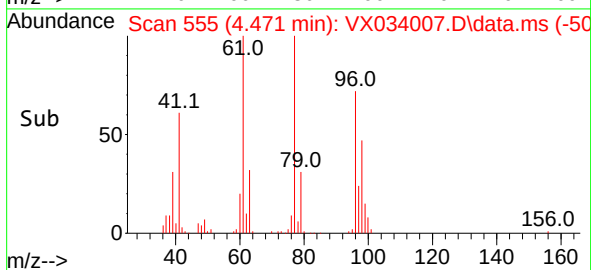
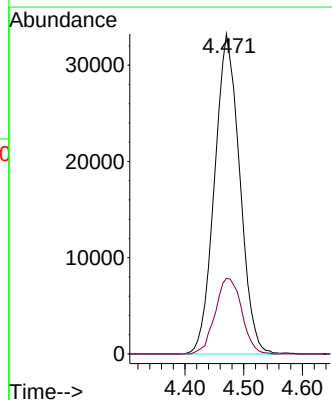
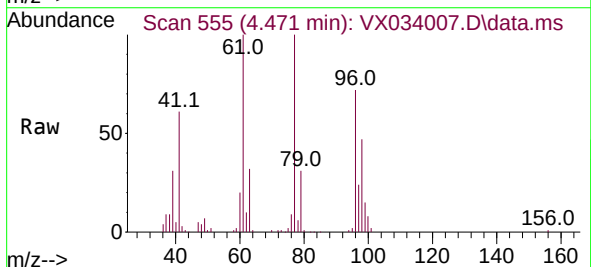
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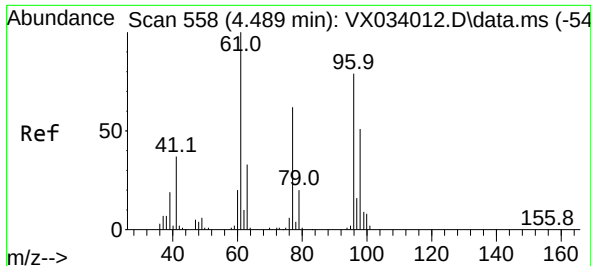
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#26  
2,2-Dichloropropane  
Concen: 54.994 ug/l  
RT: 4.471 min Scan# 555  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Tgt Ion: 77 Resp: 98866  
Ion Ratio Lower Upper  
77 100  
97 24.9 11.9 35.5





#27

cis-1,2-Dichloroethene

Concen: 53.906 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 8765

Ion Ratio Lower Upper

96 100

61 132.7 0.0 277.6

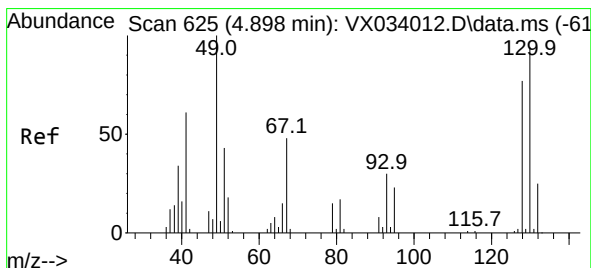
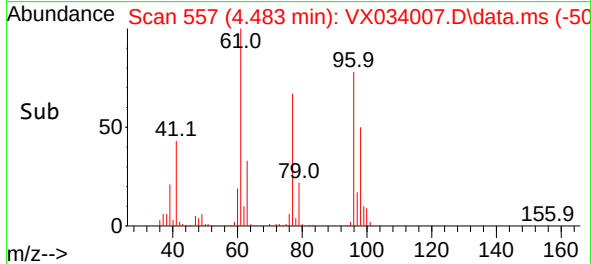
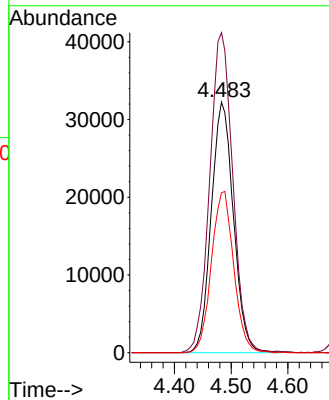
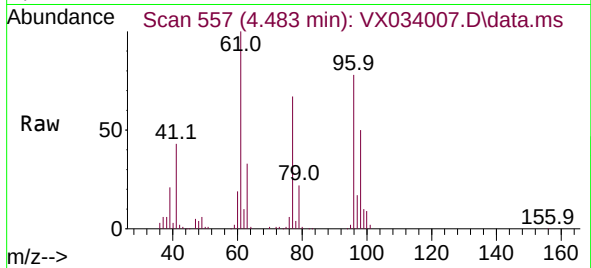
98 64.7 0.0 128.0

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Reviewed By :John Carlone 02/06/2023

Supervised By :Mahesh Dadoda 02/06/2023



#28

Bromochloromethane

Concen: 38.527 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

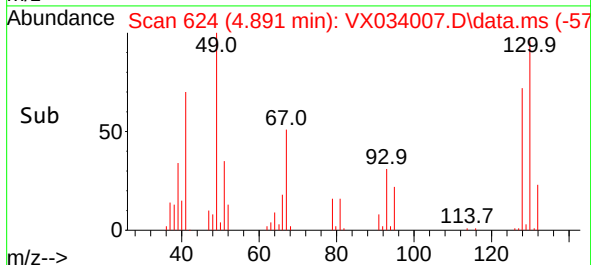
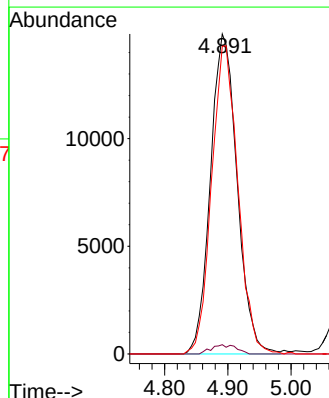
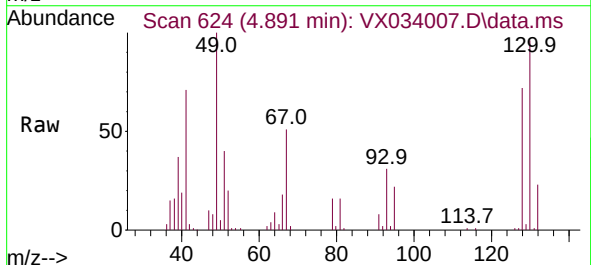
Tgt Ion: 49 Resp: 43516

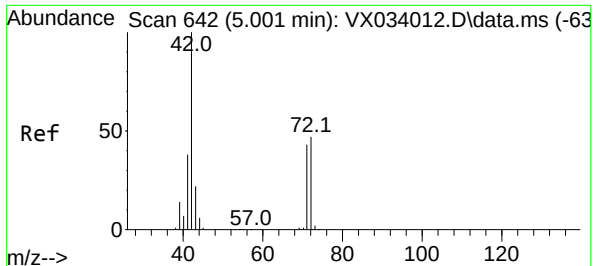
Ion Ratio Lower Upper

49 100

129 2.7 0.0 4.6

130 94.8 68.5 102.7





#29

Tetrahydrofuran

Concen: 247.073 ug/l

RT: 4.995 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 15707

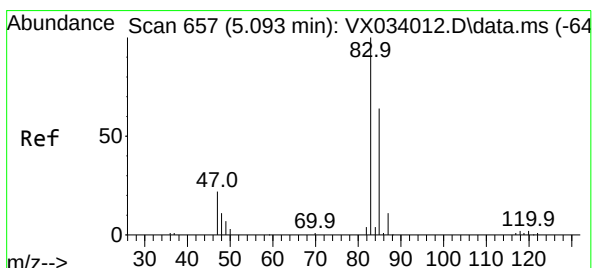
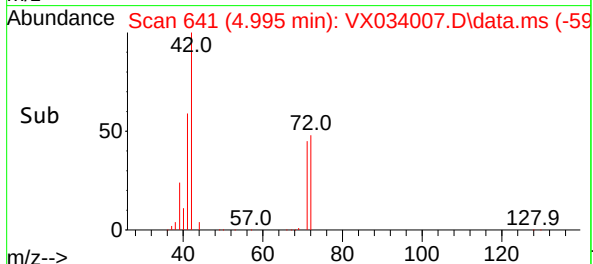
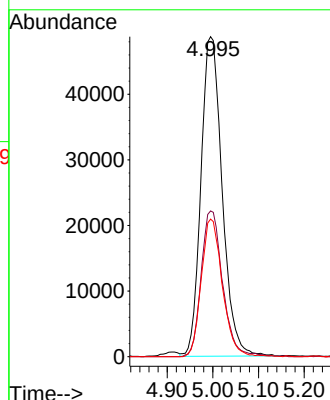
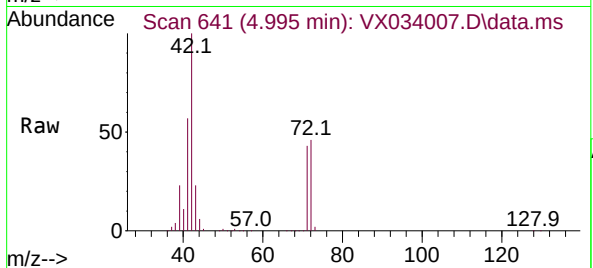
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 46.2  | 34.8  | 52.2  |
| 71  | 42.9  | 32.2  | 48.2  |

Manual Integrations

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Reviewed By :John Carlone 02/06/2023

Supervised By :Mahesh Dadoda 02/06/2023



#30

Chloroform

Concen: 52.615 ug/l

RT: 5.086 min Scan# 656

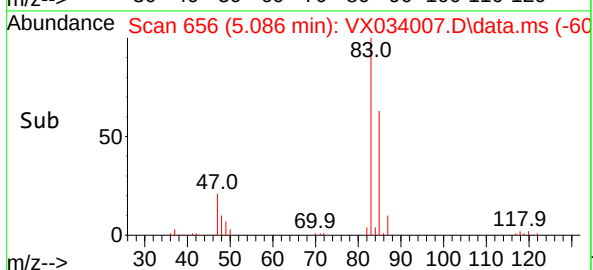
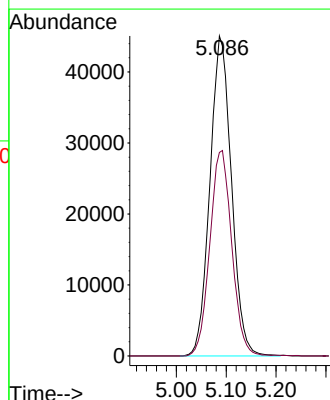
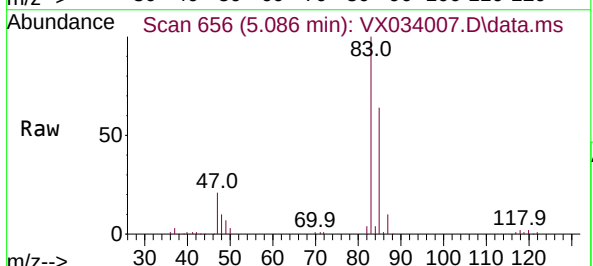
Delta R.T. -0.006 min

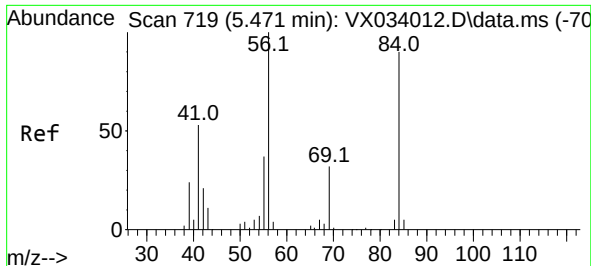
Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

Tgt Ion: 83 Resp: 135079

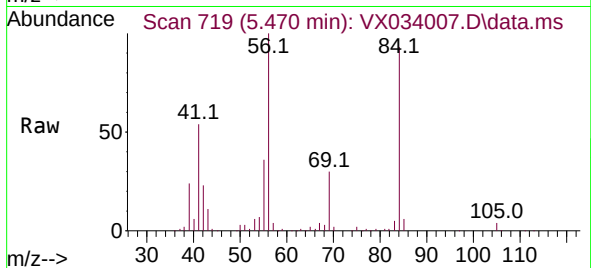
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 63.6  | 52.1  | 78.1  |





#31  
Cyclohexane  
Concen: 54.290 ug/l  
RT: 5.470 min Scan# 719  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

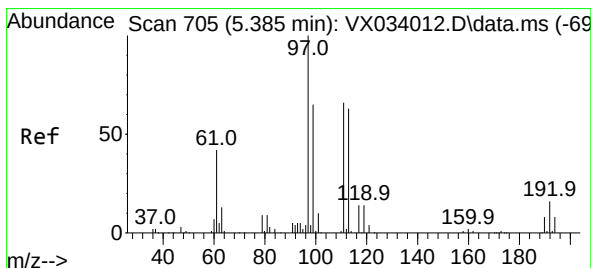
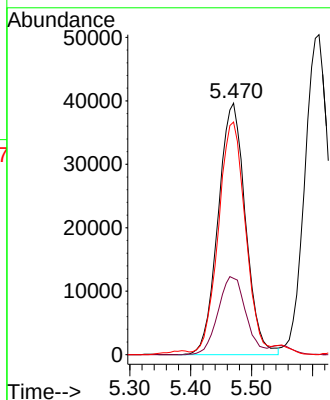
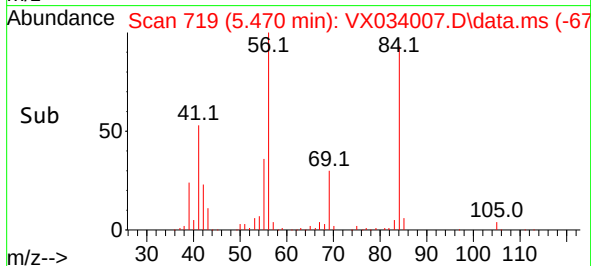
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 123798  
Ion Ratio Lower Upper  
56 100  
69 30.3 24.6 37.0  
84 91.2 71.0 106.6

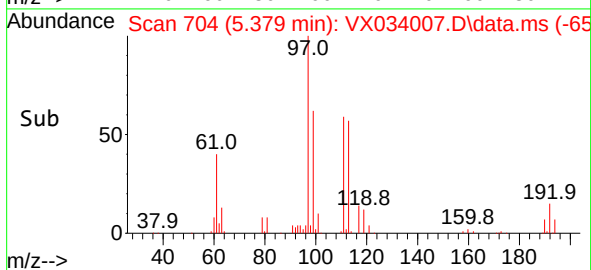
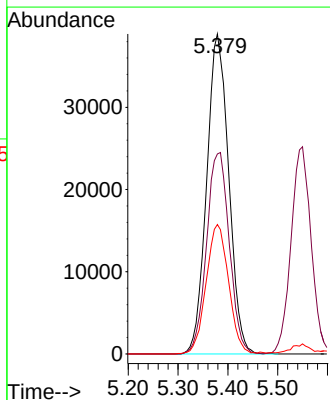
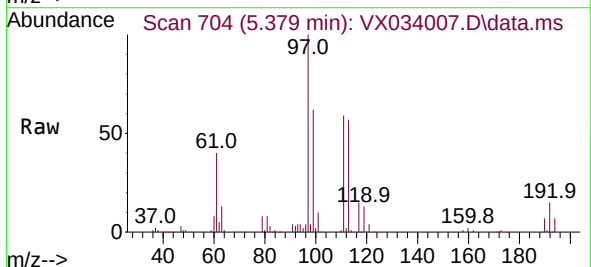
Manual Integrations  
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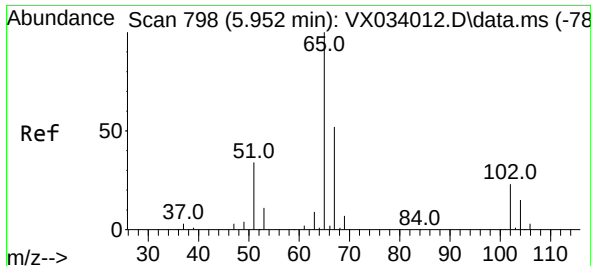
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#32  
1,1,1-Trichloroethane  
Concen: 54.487 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Tgt Ion: 97 Resp: 119552  
Ion Ratio Lower Upper  
97 100  
99 65.0 52.3 78.5  
61 41.3 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 44.684 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 69399

Ion Ratio Lower Upper

65 100

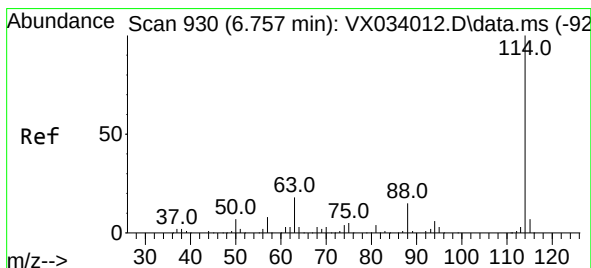
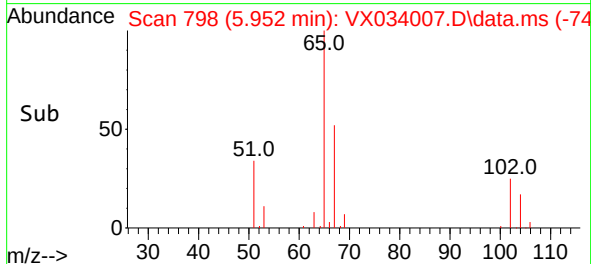
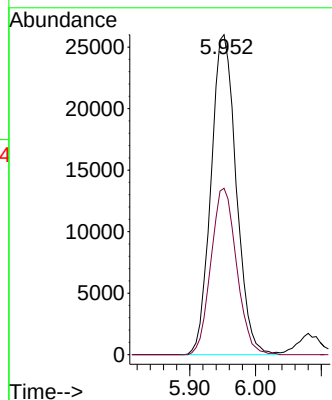
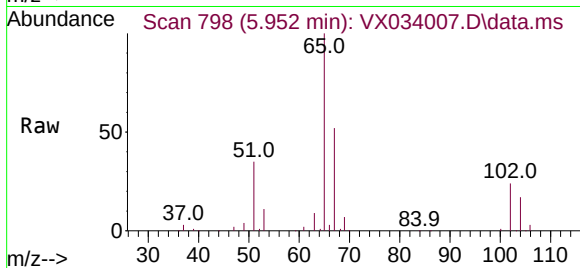
67 52.9 0.0 104.8

Manual Integrations

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Reviewed By :John Carlone 02/06/2023

Supervised By :Mahesh Dadoda 02/06/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

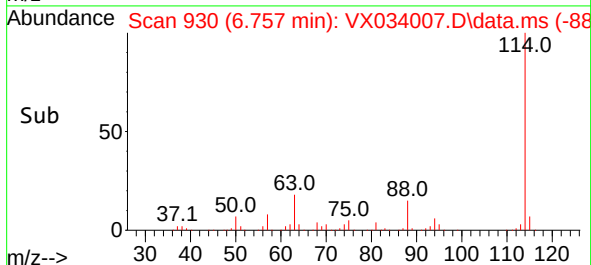
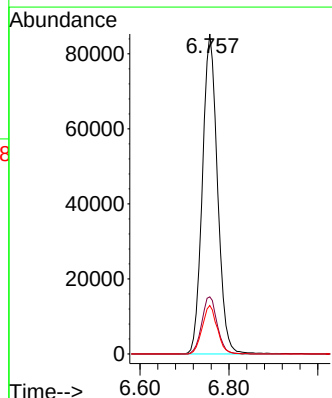
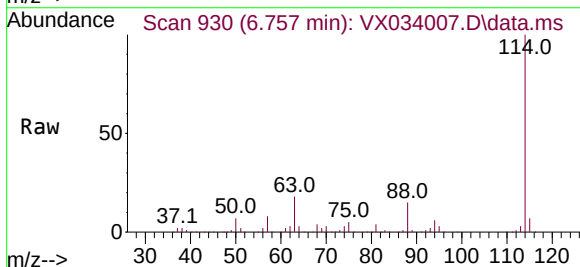
Tgt Ion:114 Resp: 201769

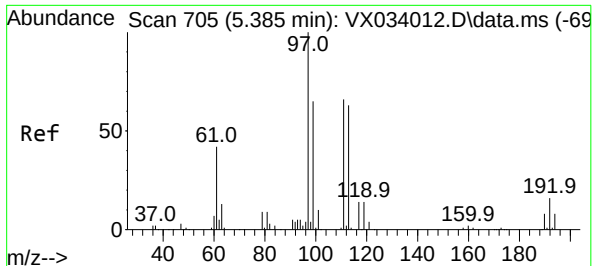
Ion Ratio Lower Upper

114 100

63 17.9 0.0 37.4

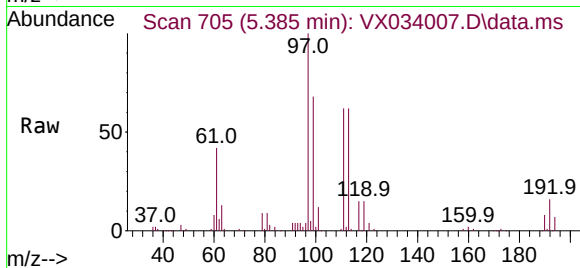
88 15.2 0.0 30.6





#35  
Dibromofluoromethane  
Concen: 52.201 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

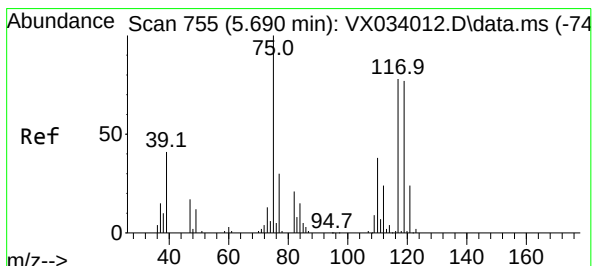
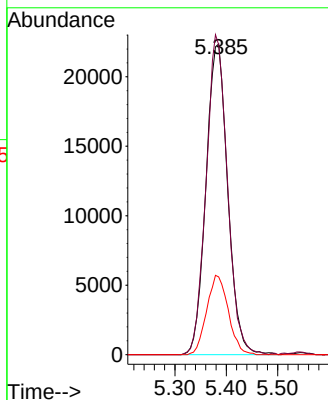
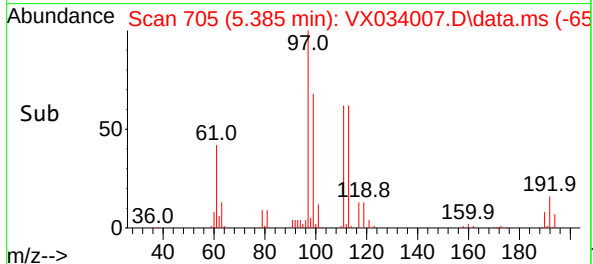
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:113 Resp: 65774  
Ion Ratio Lower Upper  
113 100  
111 100.9 83.0 124.6  
192 25.3 19.0 28.4

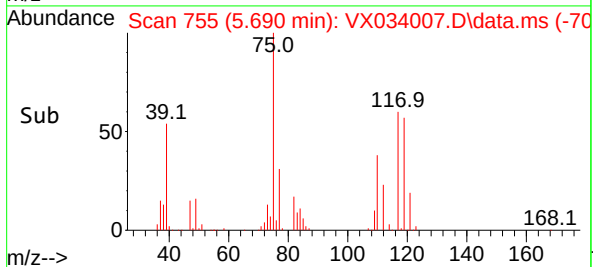
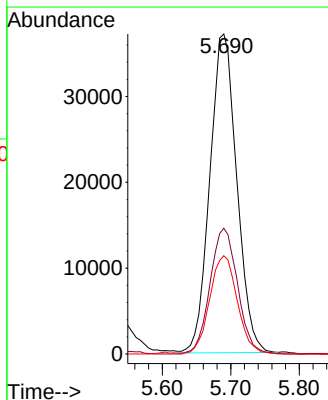
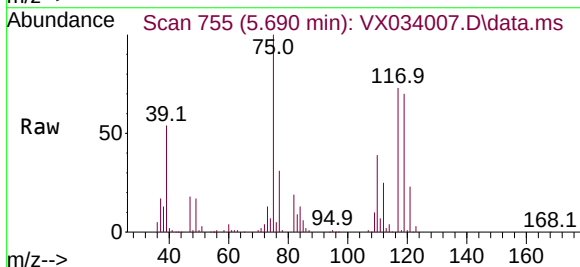
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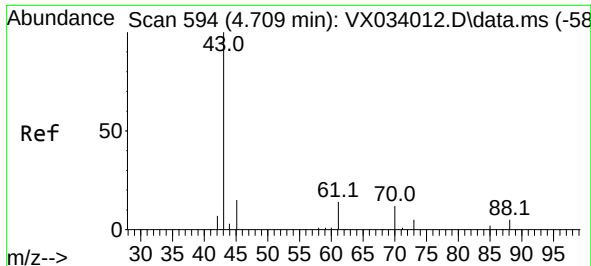
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#36  
1,1-Dichloropropene  
Concen: 55.539 ug/l  
RT: 5.690 min Scan# 755  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Tgt Ion: 75 Resp: 101474  
Ion Ratio Lower Upper  
75 100  
110 40.2 18.8 56.4  
77 31.6 25.1 37.7





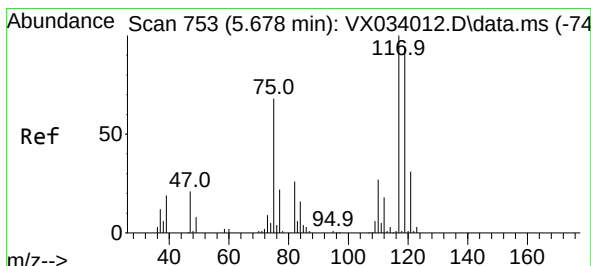
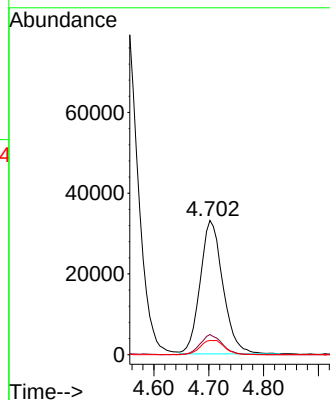
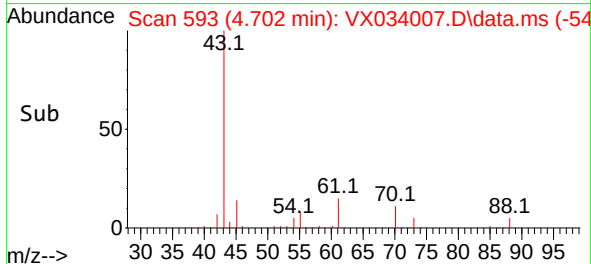
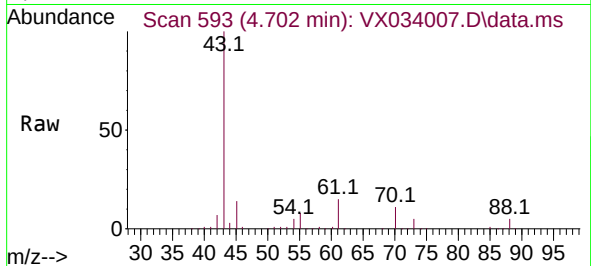
#37  
Ethyl Acetate  
Concen: 48.130 ug/l  
RT: 4.702 min Scan# 593  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 95280  
Ion Ratio Lower Upper  
43 100  
61 14.7 11.1 16.7  
70 11.4 8.5 12.7

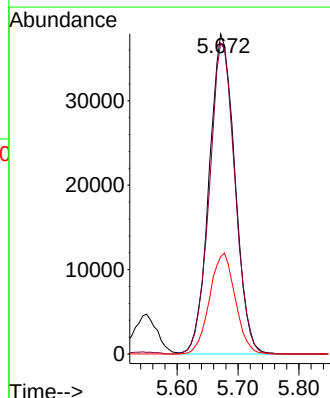
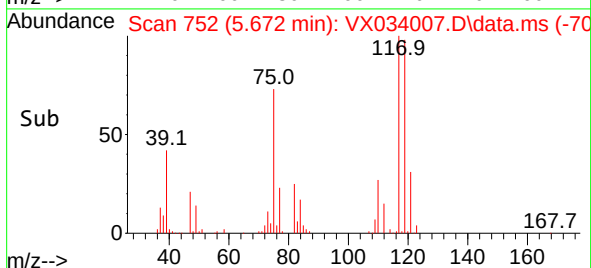
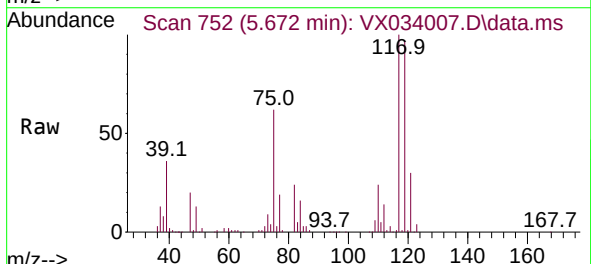
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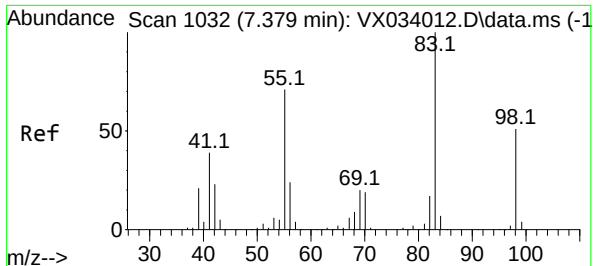
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#38  
Carbon Tetrachloride  
Concen: 58.689 ug/l  
RT: 5.672 min Scan# 752  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Tgt Ion:117 Resp: 111087  
Ion Ratio Lower Upper  
117 100  
119 97.0 78.0 117.0  
121 30.4 24.4 36.6





#39

Methylcyclohexane

Concen: 60.217 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 136279

Ion Ratio Lower Upper

83 100

55 72.4 61.8 92.6

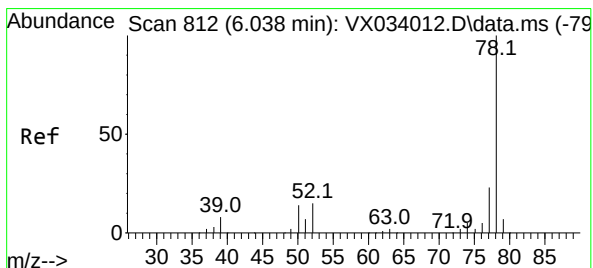
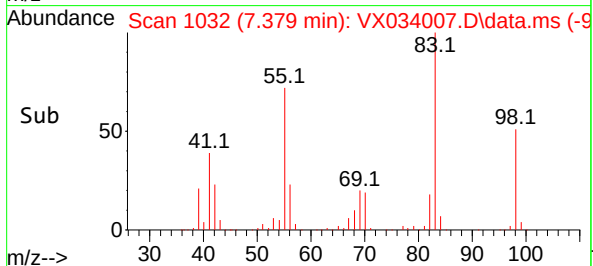
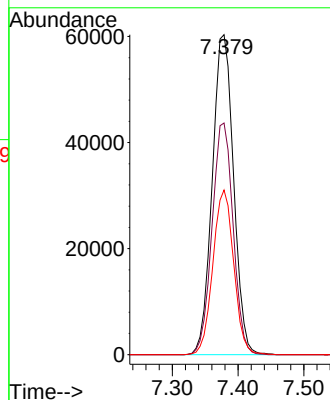
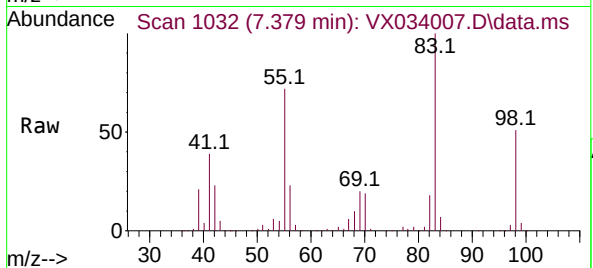
98 51.5 39.3 58.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/06/2023

Supervised By :Mahesh Dadoda 02/06/2023



#40

Benzene

Concen: 56.696 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.006 min

Lab File: VX034007.D

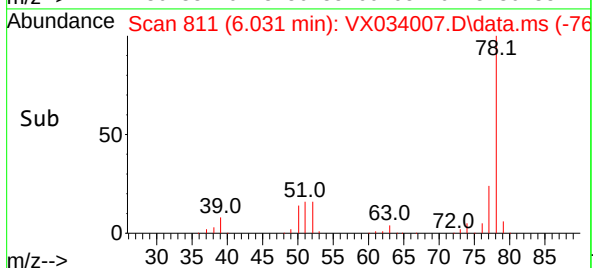
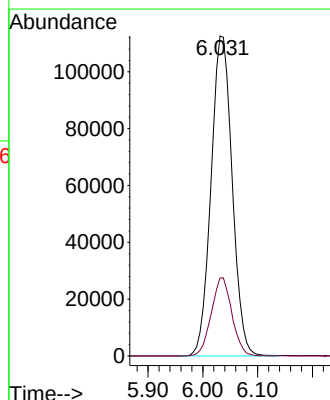
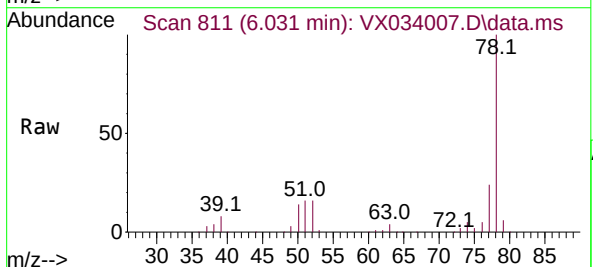
Acq: 03 Feb 2023 13:30

Tgt Ion: 78 Resp: 301351

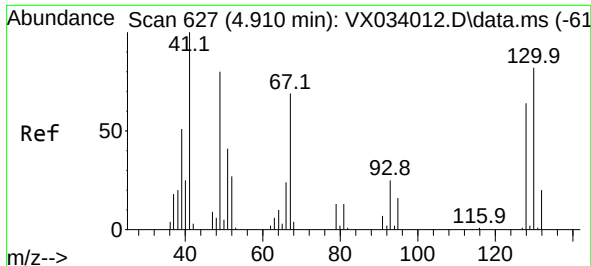
Ion Ratio Lower Upper

78 100

77 24.4 19.0 28.4

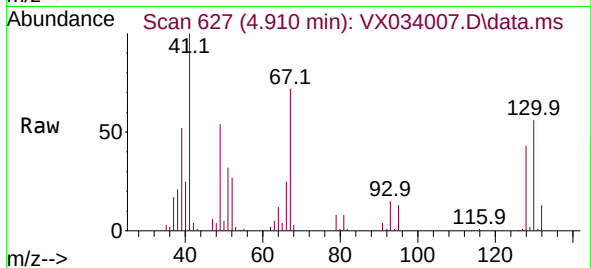






#41  
Methacrylonitrile  
Concen: 56.516 ug/l  
RT: 4.910 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

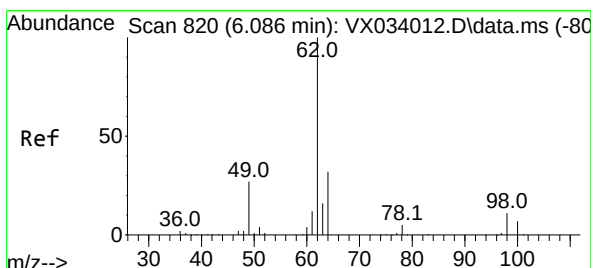
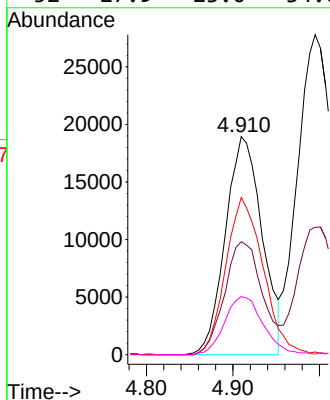
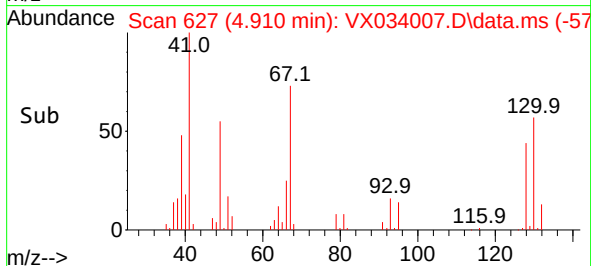
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 41 Resp: 55910  
Ion Ratio Lower Upper  
41 100  
39 53.0 43.8 65.6  
67 73.5 54.8 82.2  
52 27.9 23.0 34.6

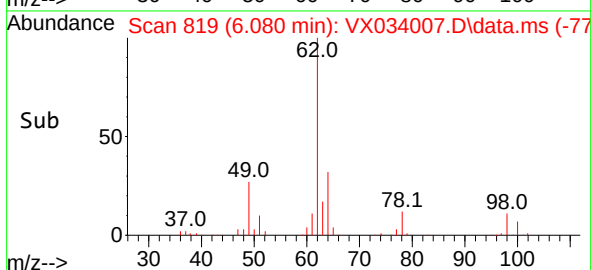
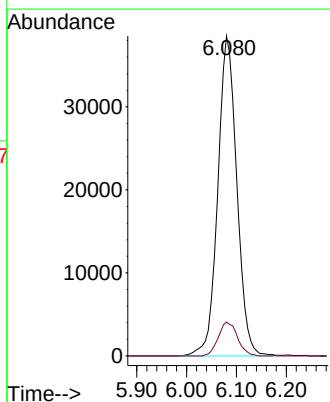
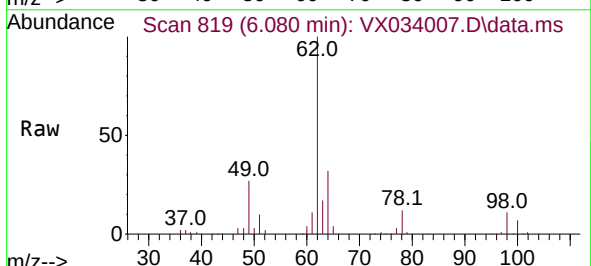
Manual Integrations  
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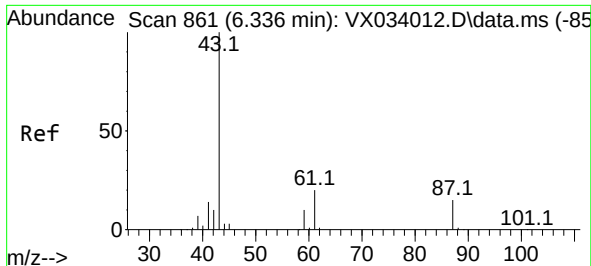
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#42  
1,2-Dichloroethane  
Concen: 54.623 ug/l  
RT: 6.080 min Scan# 819  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

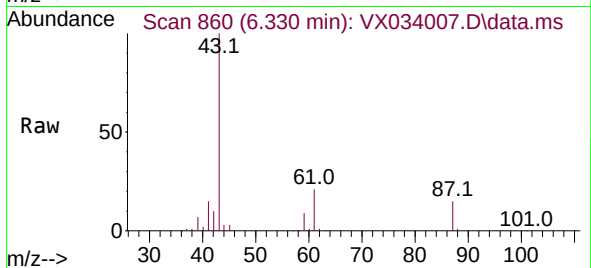
Tgt Ion: 62 Resp: 102211  
Ion Ratio Lower Upper  
62 100  
98 10.7 0.0 20.2





#43  
Isopropyl Acetate  
Concen: 53.756 ug/l  
RT: 6.330 min Scan# 861  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

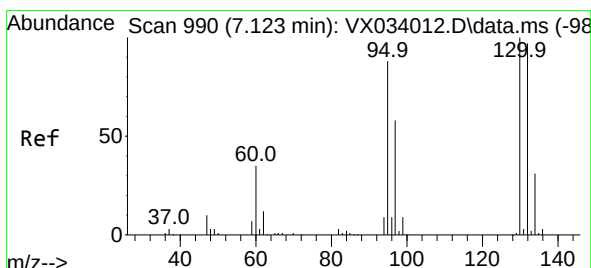
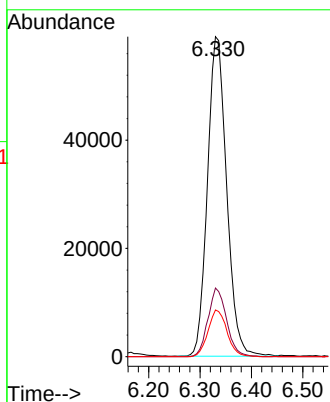
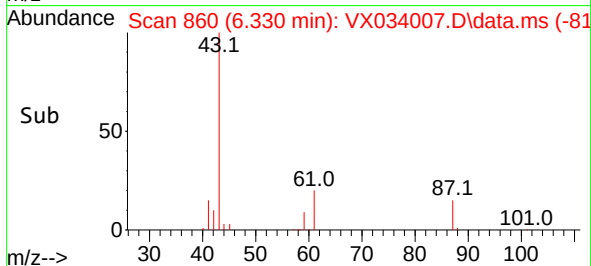
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 15328  
Ion Ratio Lower Upper  
43 100  
61 20.8 15.7 23.5  
87 14.4 10.6 15.8

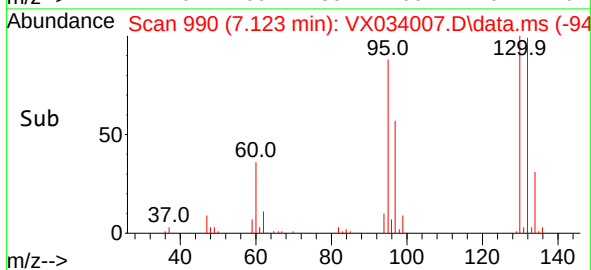
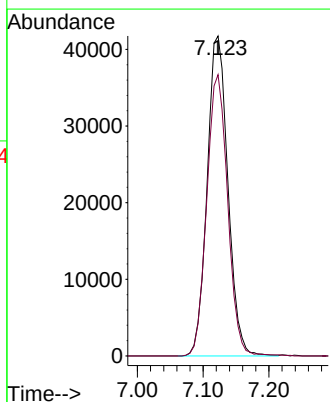
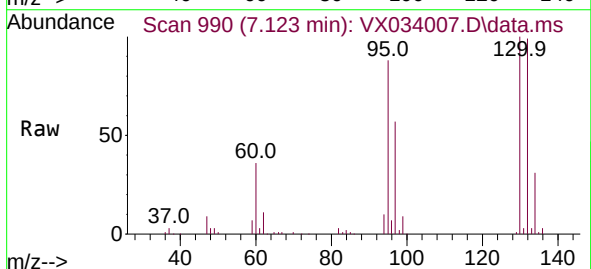
Manual Integrations  
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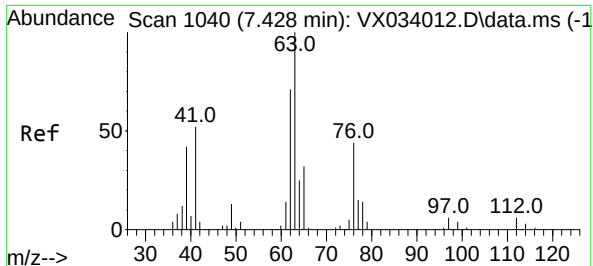
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#44  
Trichloroethene  
Concen: 60.922 ug/l  
RT: 7.123 min Scan# 990  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Tgt Ion:130 Resp: 91751  
Ion Ratio Lower Upper  
130 100  
95 87.9 0.0 182.6





#45

1,2-Dichloropropane

Concen: 56.555 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 7506

Ion Ratio Lower Upper

63 100

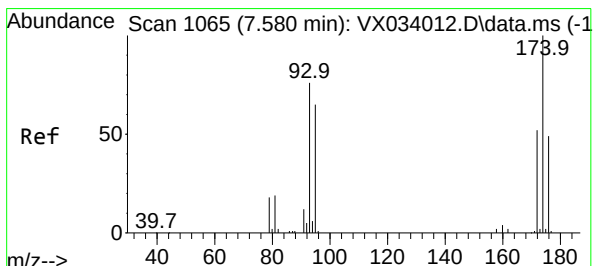
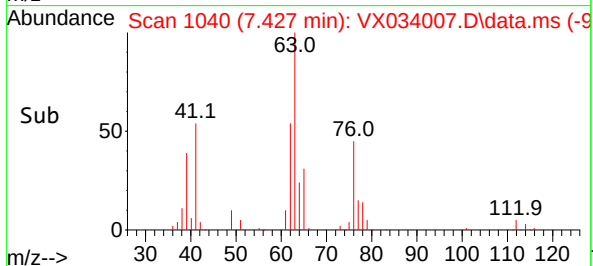
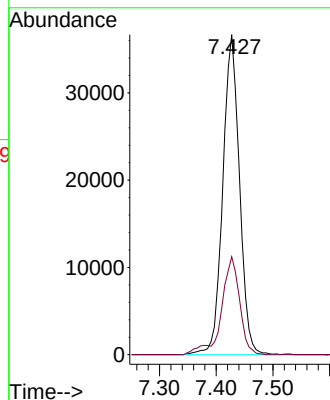
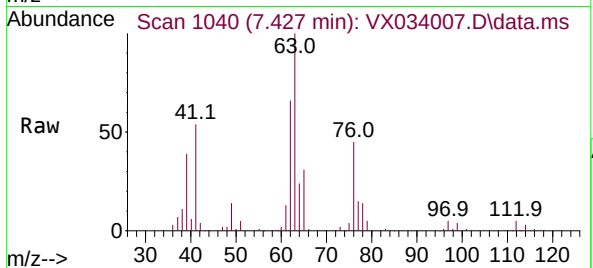
65 30.6 24.2 36.2

Manual Integrations

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Reviewed By :John Carlone 02/06/2023

Supervised By :Mahesh Dadoda 02/06/2023



#46

Dibromomethane

Concen: 58.259 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

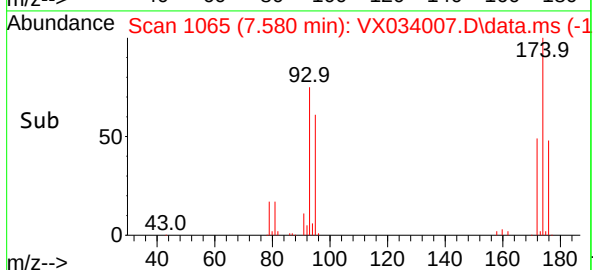
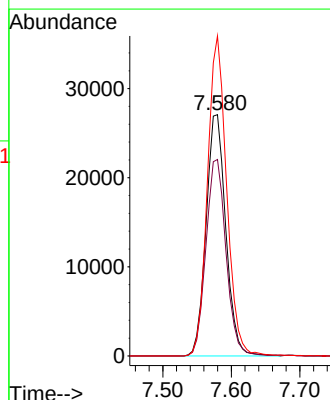
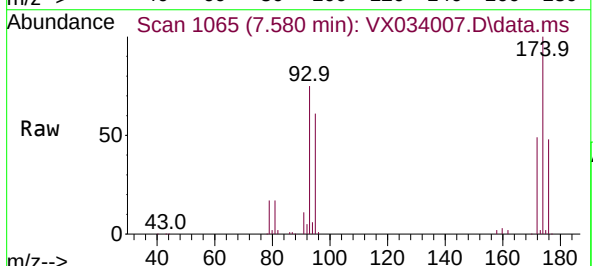
Tgt Ion: 93 Resp: 54293

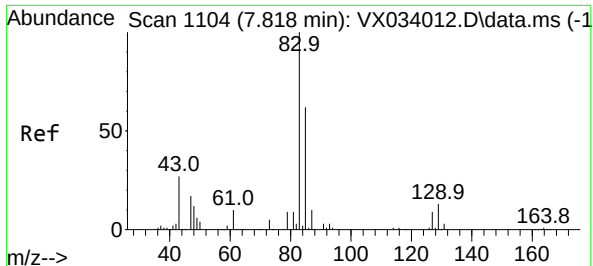
Ion Ratio Lower Upper

93 100

95 83.0 67.6 101.4

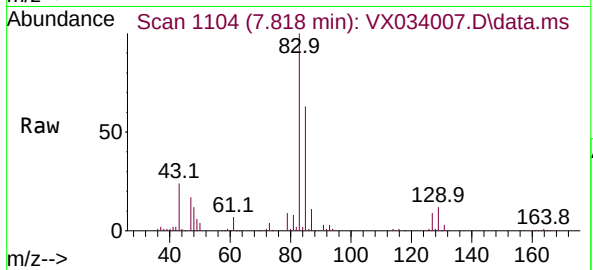
174 128.7 97.4 146.0





#47  
Bromodichloromethane  
Concen: 57.395 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

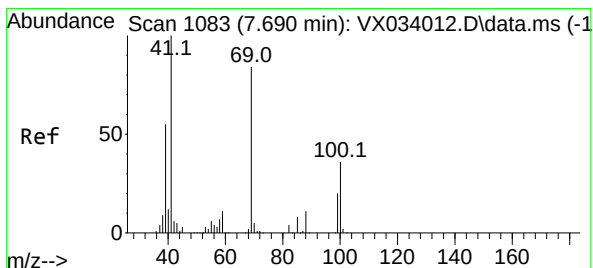
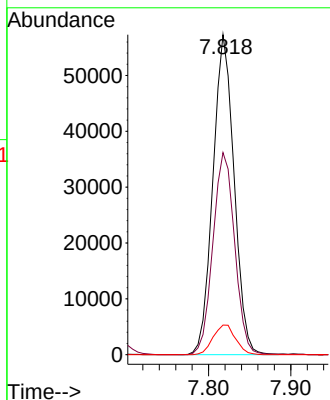
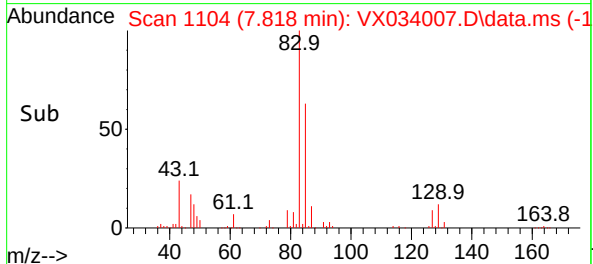
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 102638  
Ion Ratio Lower Upper  
83 100  
85 63.1 49.8 74.6  
127 9.3 7.0 10.4

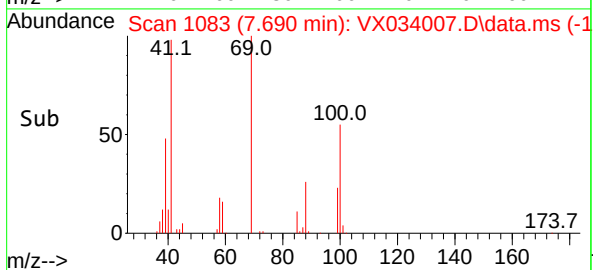
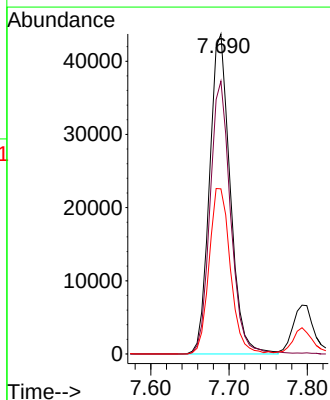
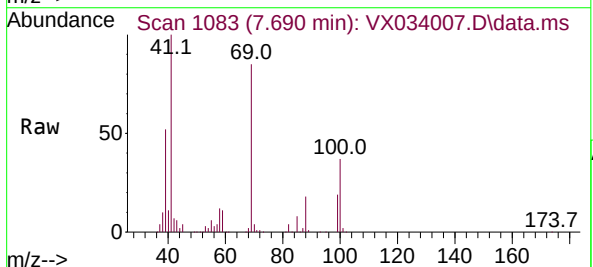
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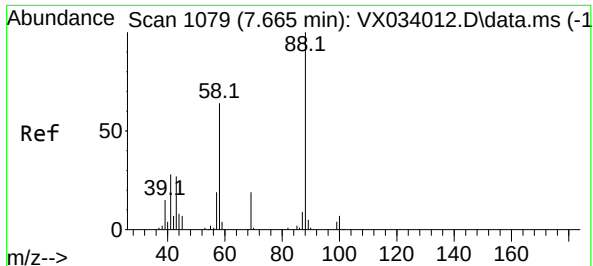
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#48  
Methyl methacrylate  
Concen: 55.856 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Tgt Ion: 41 Resp: 80054  
Ion Ratio Lower Upper  
41 100  
69 84.7 63.1 94.7  
39 53.4 43.2 64.8





#49

1,4-Dioxane

Concen: 899.082 ug/l

RT: 7.671 min Scan# 1079

Delta R.T. 0.006 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

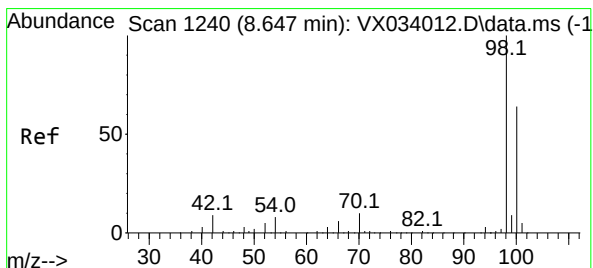
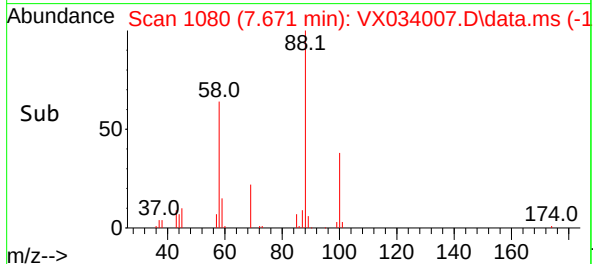
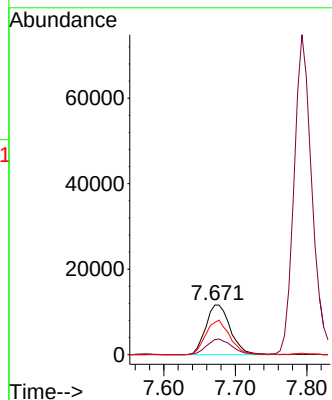
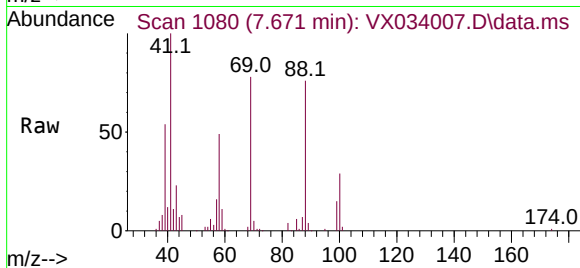
Tgt Ion: 88 Resp: 27742  
 Ion Ratio Lower Upper  
 88 100  
 43 32.3 0.0 0.0  
 58 67.9 56.5 84.7

Manual Integrations

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Reviewed By :John Carlone 02/06/2023

Supervised By :Mahesh Dadoda 02/06/2023



#50

Toluene-d8

Concen: 48.598 ug/l

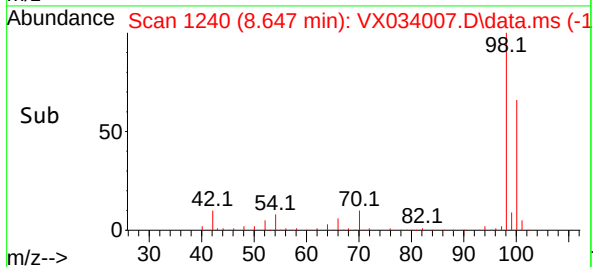
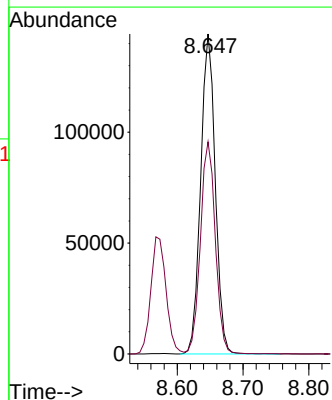
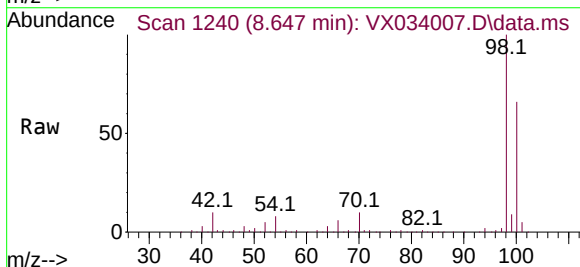
RT: 8.647 min Scan# 1240

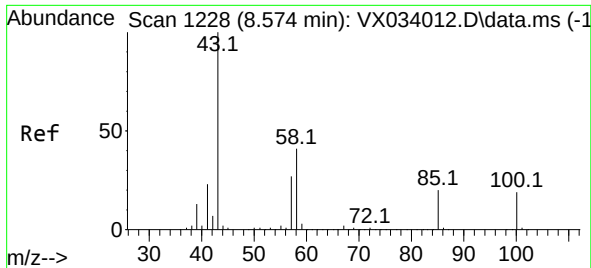
Delta R.T. -0.000 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

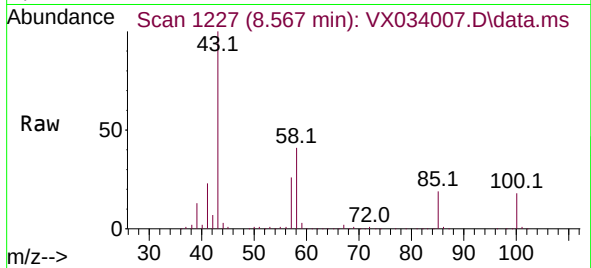
Tgt Ion: 98 Resp: 221899  
 Ion Ratio Lower Upper  
 98 100  
 100 67.6 53.6 80.4





#51  
4-Methyl-2-Pentanone  
Concen: 270.451 ug/l  
RT: 8.567 min Scan# 1227  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

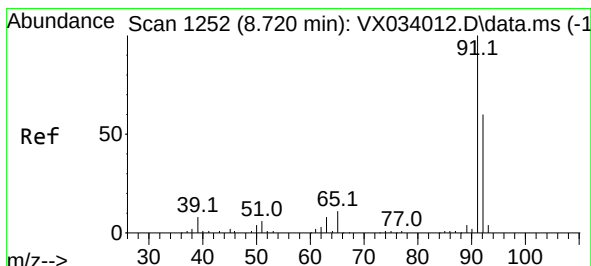
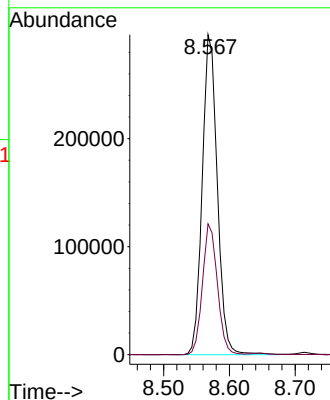
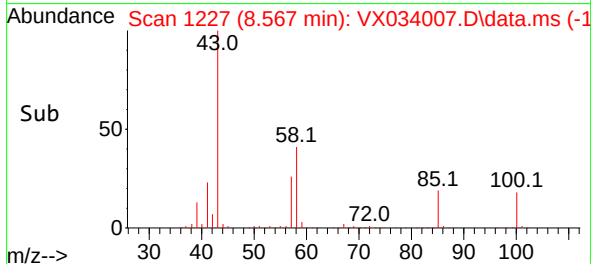
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 471494  
Ion Ratio Lower Upper  
43 100  
58 40.5 31.2 46.8

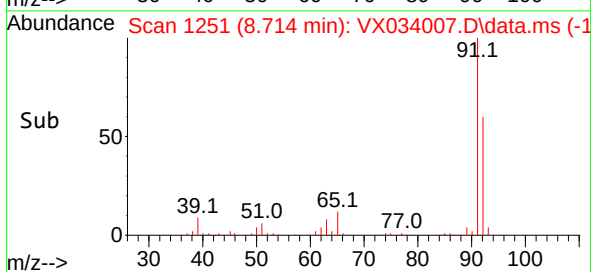
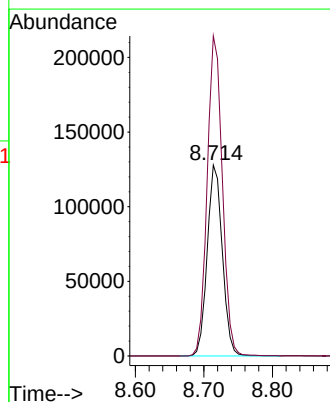
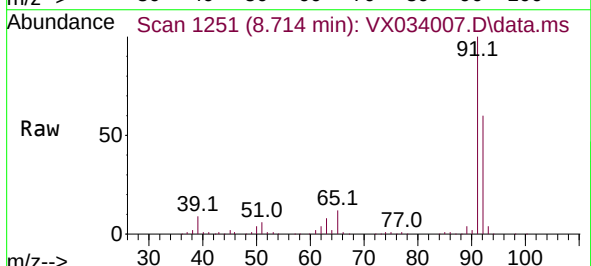
Manual Integrations  
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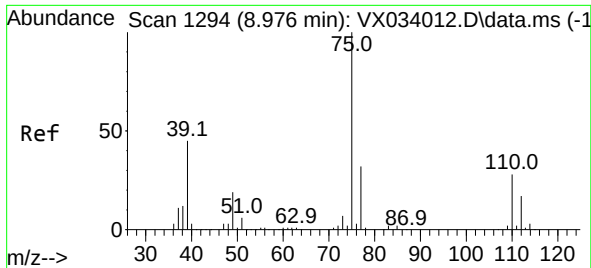
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#52  
Toluene  
Concen: 57.279 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Tgt Ion: 92 Resp: 196330  
Ion Ratio Lower Upper  
92 100  
91 168.2 135.5 203.3





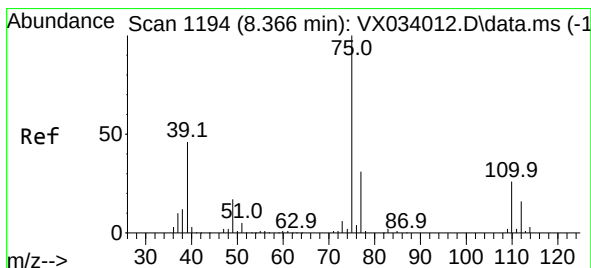
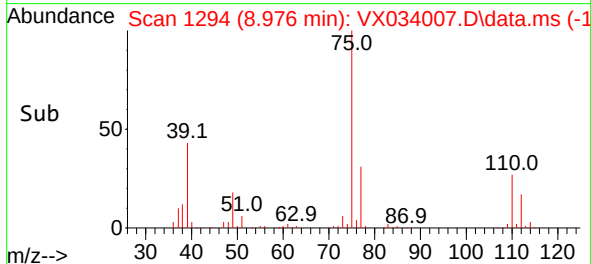
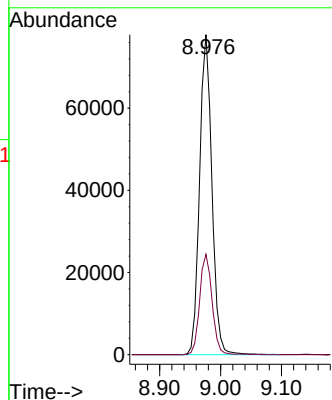
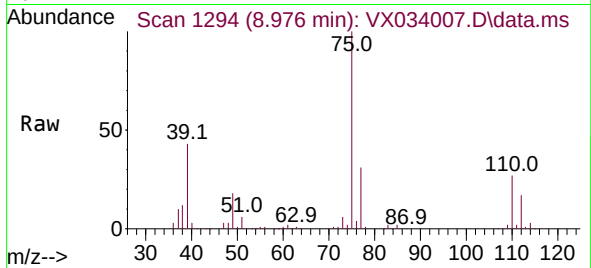
#53  
t-1,3-Dichloropropene  
Concen: 61.138 ug/l  
RT: 8.976 min Scan# 1129  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 10923  
Ion Ratio Lower Upper  
75 100  
77 31.3 25.5 38.3

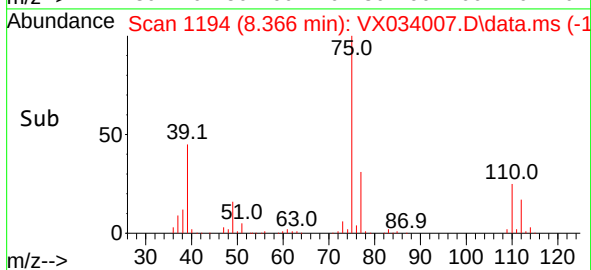
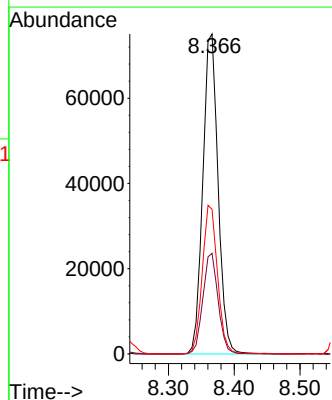
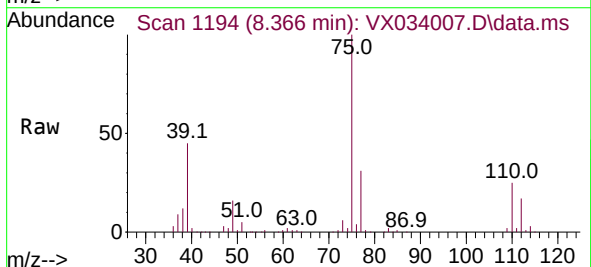
Manual Integrations  
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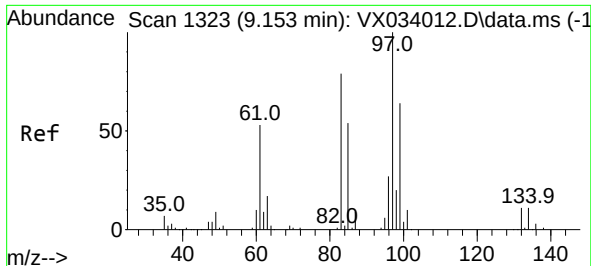
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#54  
cis-1,3-Dichloropropene  
Concen: 60.490 ug/l  
RT: 8.366 min Scan# 1194  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

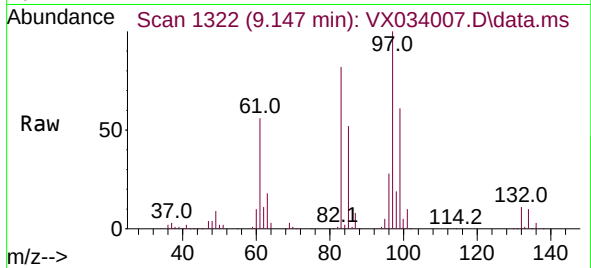
Tgt Ion: 75 Resp: 121384  
Ion Ratio Lower Upper  
75 100  
77 31.4 25.0 37.6  
39 45.2 38.6 58.0





#55  
1,1,2-Trichloroethane  
Concen: 57.244 ug/l  
RT: 9.147 min Scan# 1323  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

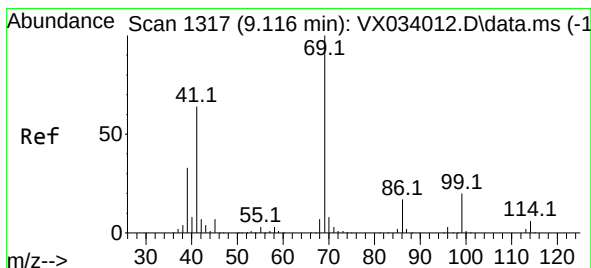
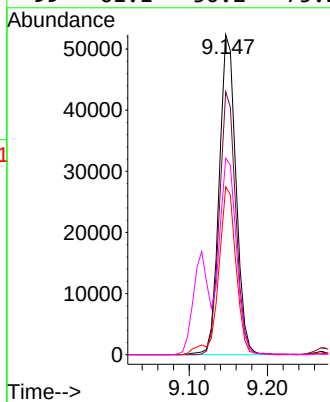
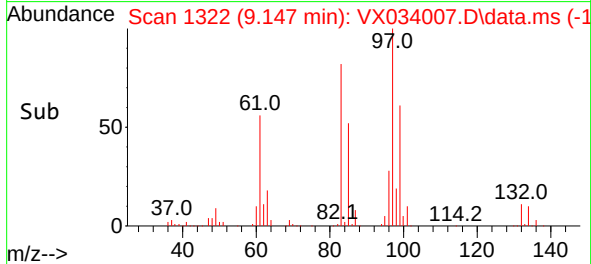
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



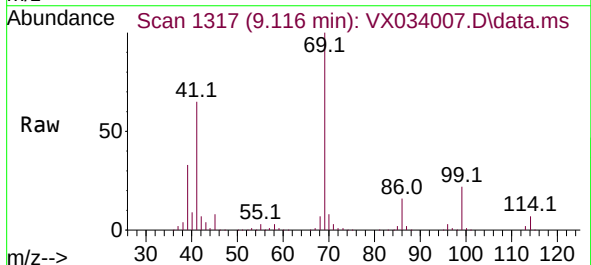
Tgt Ion: 97 Resp: 77990  
Ion Ratio Lower Upper  
97 100  
83 82.1 67.4 101.0  
85 52.4 43.2 64.8  
99 61.1 50.2 75.2

Manual Integrations  
APPROVED

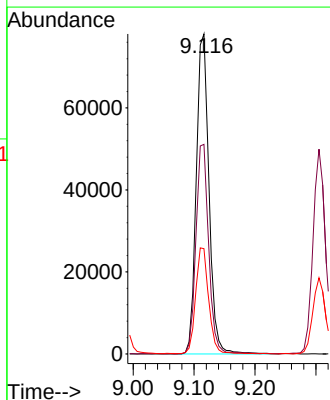
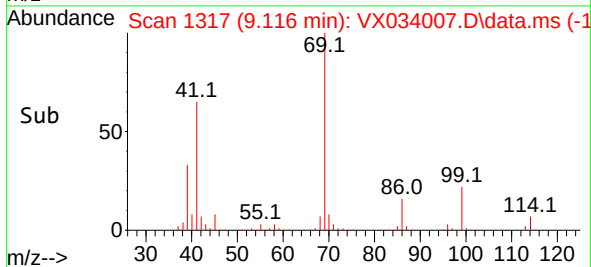
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



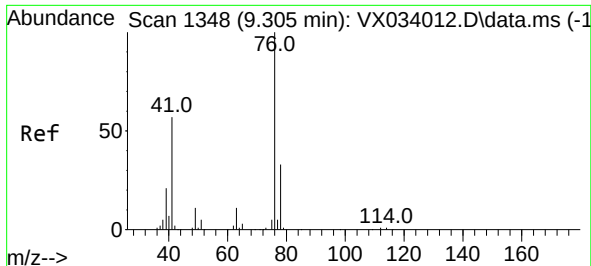
#56  
Ethyl methacrylate  
Concen: 59.242 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30



Tgt Ion: 69 Resp: 113051  
Ion Ratio Lower Upper  
69 100  
41 65.9 55.1 82.7  
39 33.8 28.5 42.7







#57

1,3-Dichloropropane

Concen: 57.435 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 126072

Ion Ratio Lower Upper

76 100

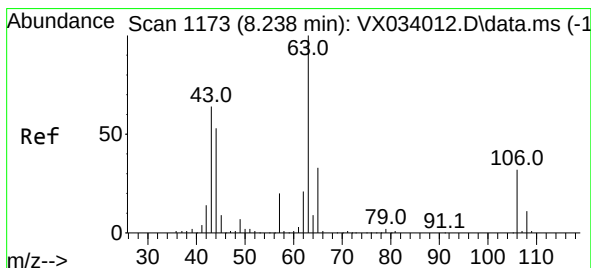
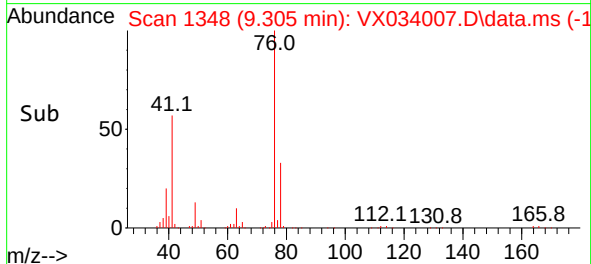
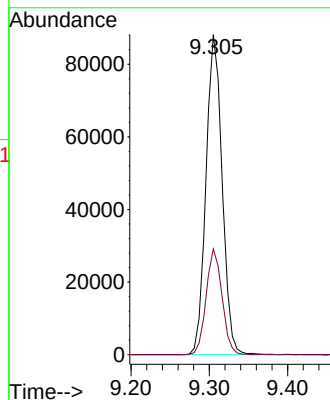
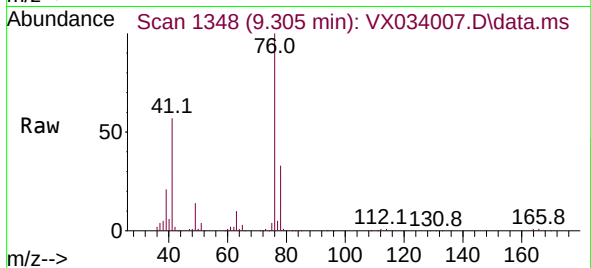
78 32.5 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/06/2023

Supervised By :Mahesh Dadoda 02/06/2023



#58

2-Chloroethyl Vinyl ether

Concen: 281.621 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX034007.D

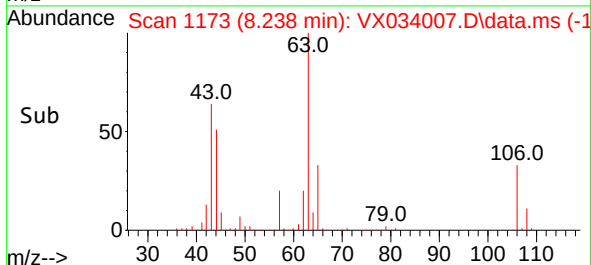
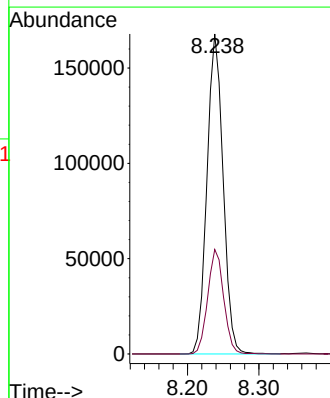
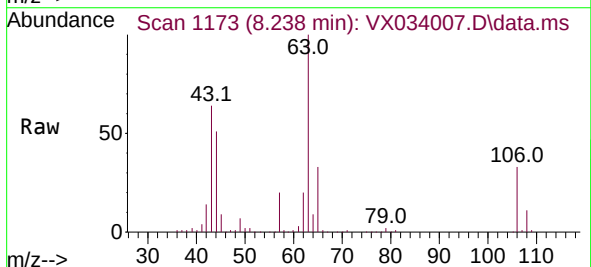
Acq: 03 Feb 2023 13:30

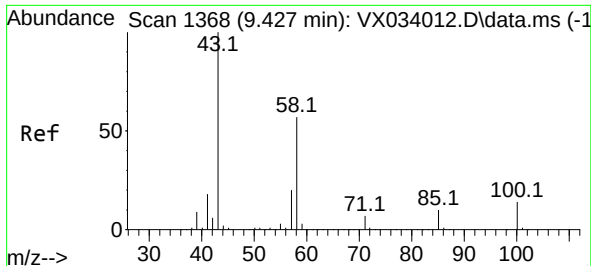
Tgt Ion: 63 Resp: 262633

Ion Ratio Lower Upper

63 100

106 32.4 24.5 36.7





#59

2-Hexanone

Concen: 291.281 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.000 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 353194

Ion Ratio Lower Upper

43 100

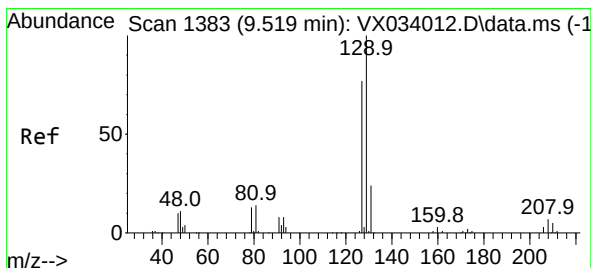
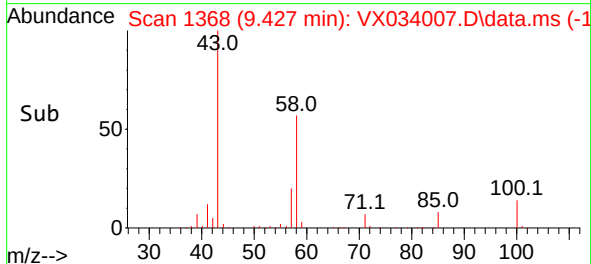
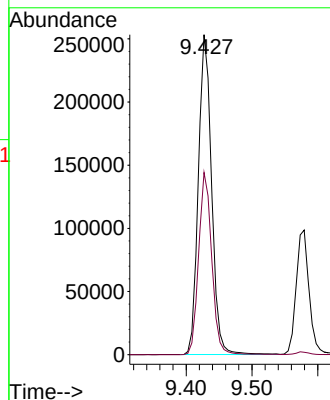
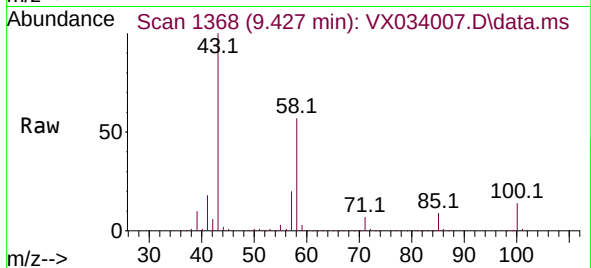
58 56.5 27.4 82.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/06/2023

Supervised By :Mahesh Dadoda 02/06/2023



#60

Dibromochloromethane

Concen: 62.512 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX034007.D

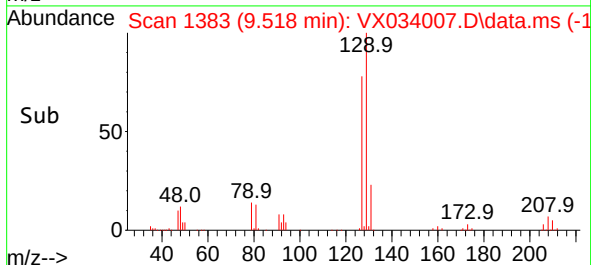
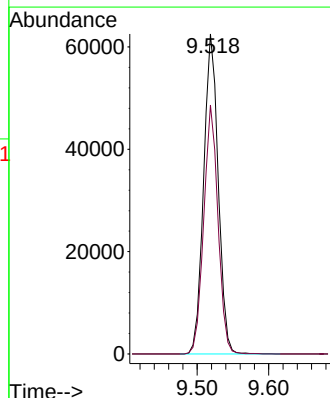
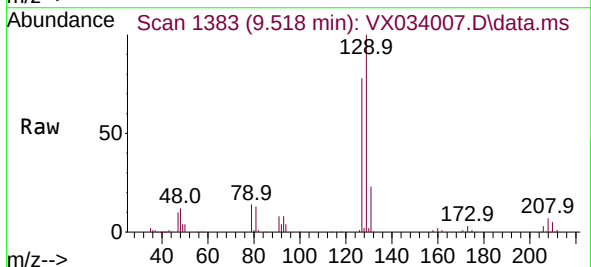
Acq: 03 Feb 2023 13:30

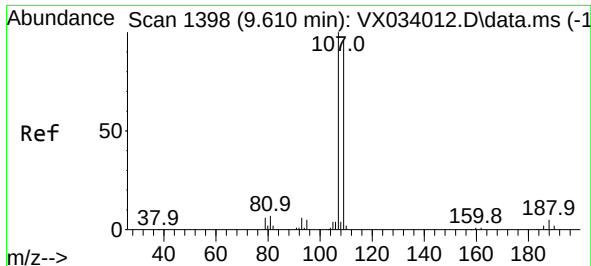
Tgt Ion:129 Resp: 88494

Ion Ratio Lower Upper

129 100

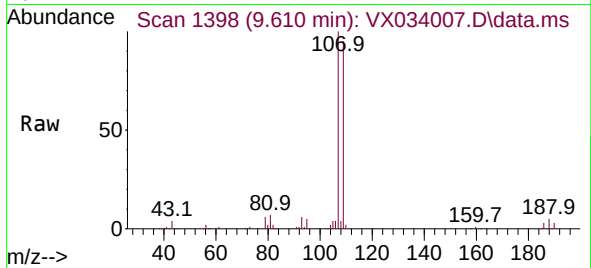
127 76.0 38.8 116.3





#61  
1,2-Dibromoethane  
Concen: 61.840 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

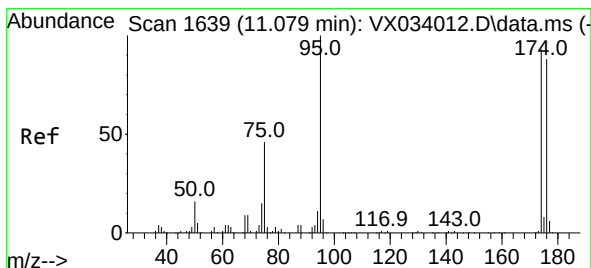
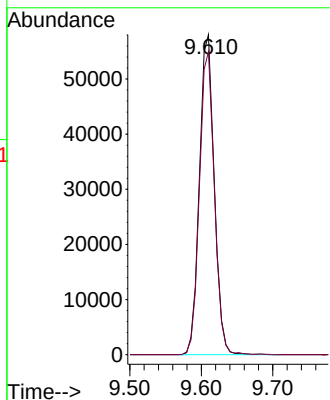
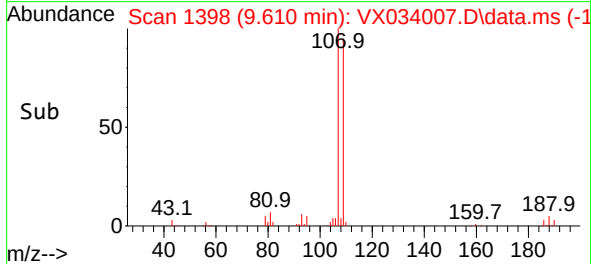
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



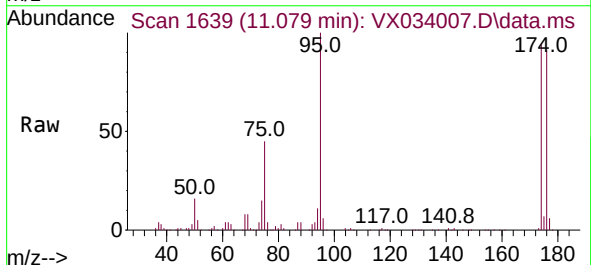
Tgt Ion:107 Resp: 83784  
Ion Ratio Lower Upper  
107 100  
109 95.1 74.2 111.2

Manual Integrations  
APPROVED

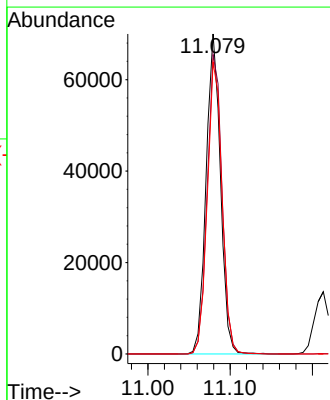
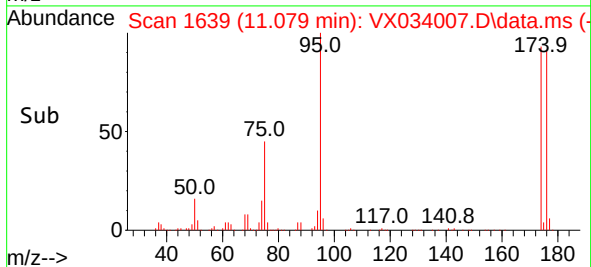
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023

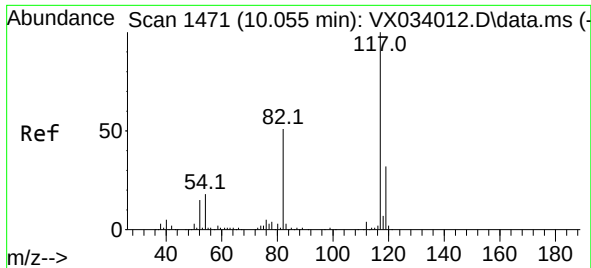


#62  
4-Bromofluorobenzene  
Concen: 50.423 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30



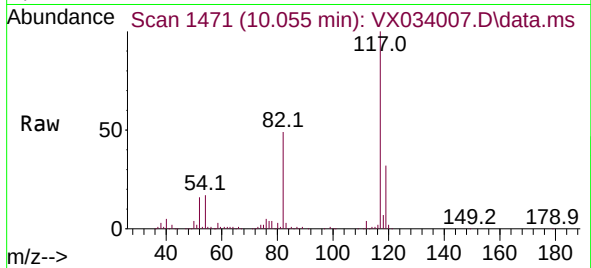
Tgt Ion: 95 Resp: 84701  
Ion Ratio Lower Upper  
95 100  
174 96.8 0.0 184.4  
176 93.8 0.0 178.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

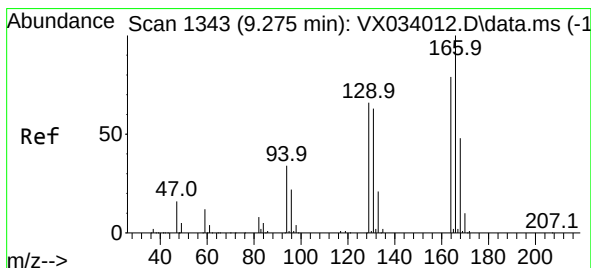
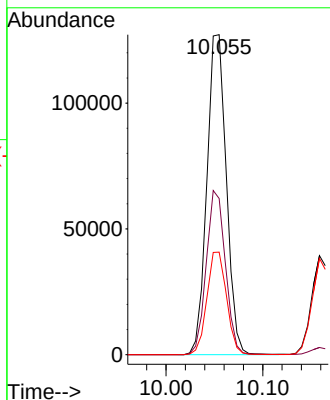
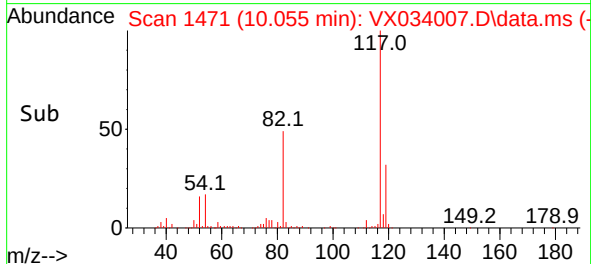
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:117 Resp: 177809  
Ion Ratio Lower Upper  
117 100  
82 48.8 40.6 60.8  
119 32.0 25.6 38.4

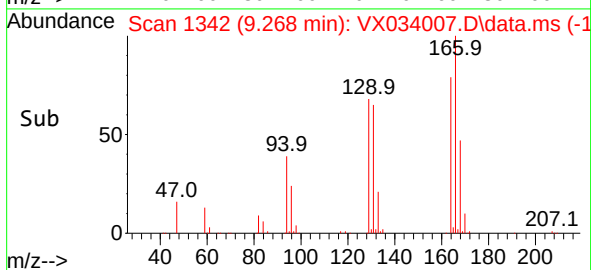
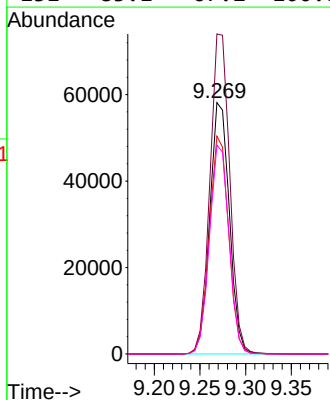
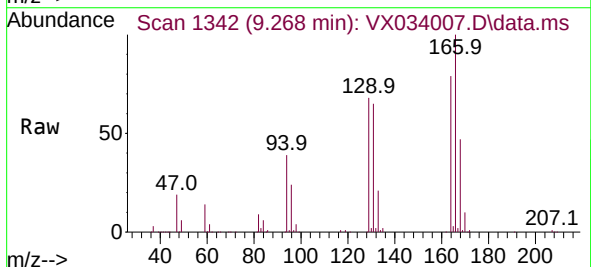
Manual Integrations  
APPROVED

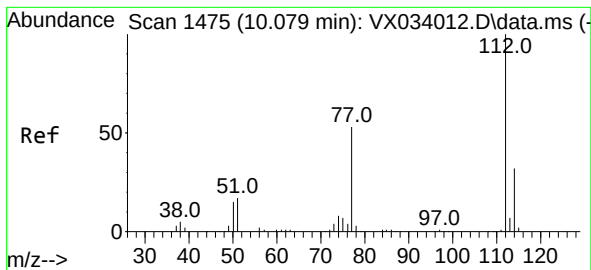
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#64  
Tetrachloroethene  
Concen: 62.300 ug/l  
RT: 9.268 min Scan# 1342  
Delta R.T. -0.006 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Tgt Ion:164 Resp: 86386  
Ion Ratio Lower Upper  
164 100  
166 127.3 100.2 150.2  
129 86.6 69.2 103.8  
131 83.1 67.2 100.8





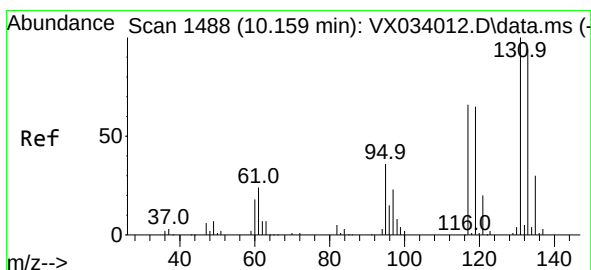
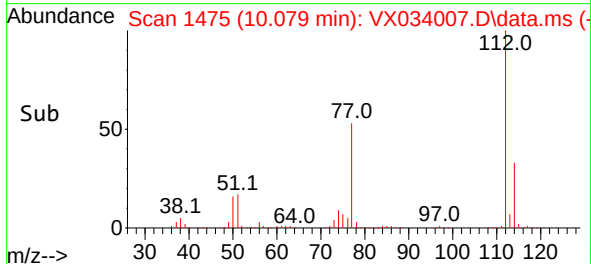
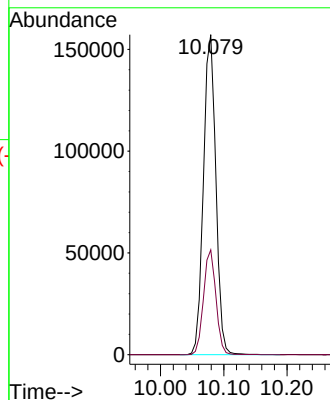
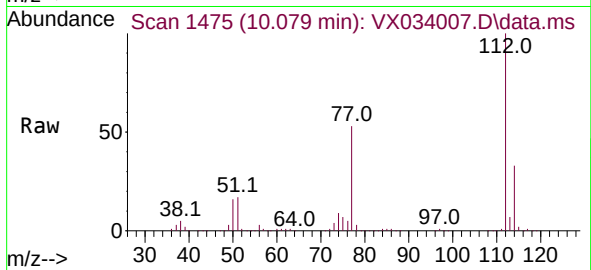
#65  
Chlorobenzene  
Concen: 58.125 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:112 Resp: 215215  
Ion Ratio Lower Upper  
112 100  
114 32.7 26.2 39.4

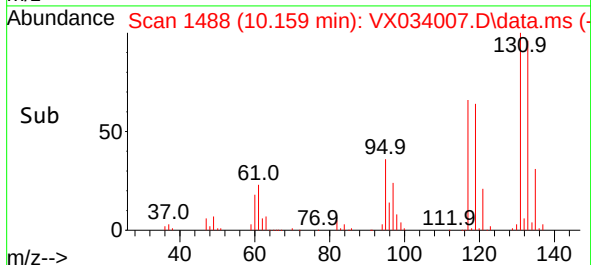
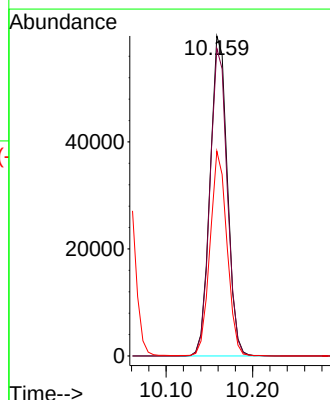
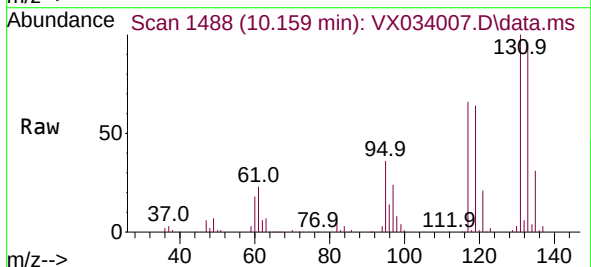
Manual Integrations  
APPROVED

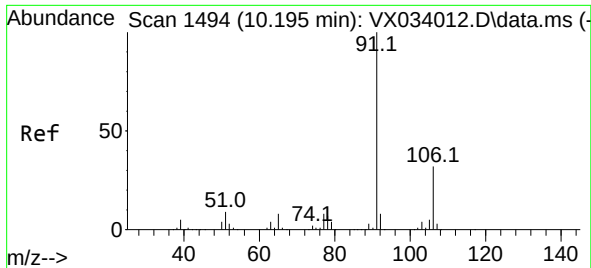
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 60.552 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

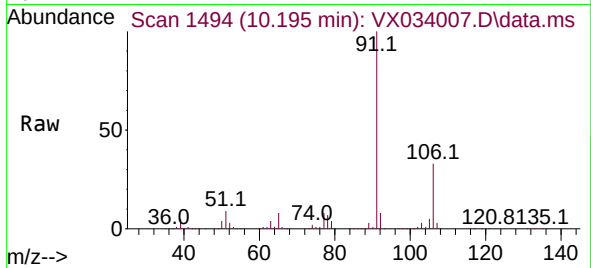
Tgt Ion:131 Resp: 82854  
Ion Ratio Lower Upper  
131 100  
133 96.1 48.4 145.0  
119 62.8 31.9 95.7





#67  
Ethyl Benzene  
Concen: 58.623 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

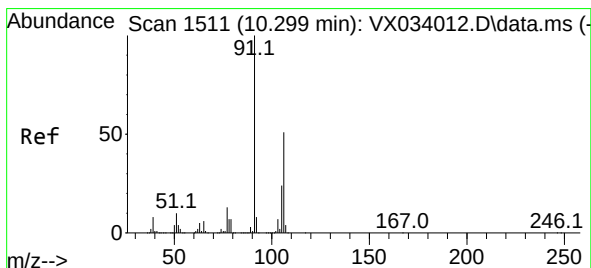
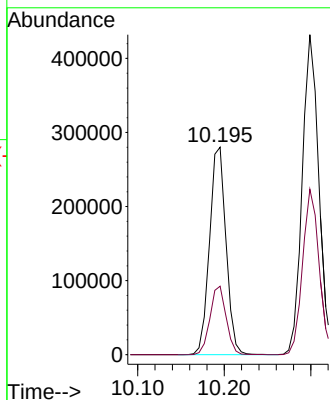
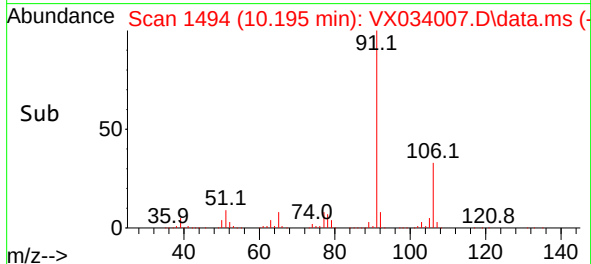
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 370579  
Ion Ratio Lower Upper  
91 100  
106 33.0 25.8 38.8

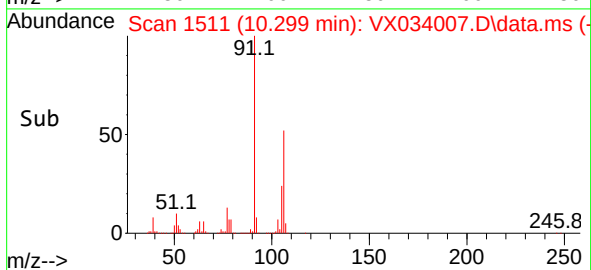
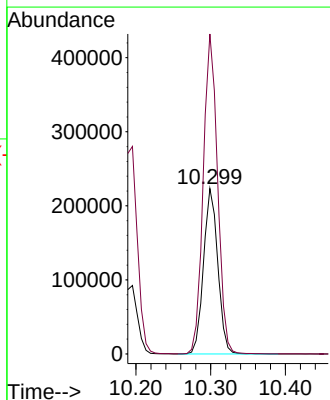
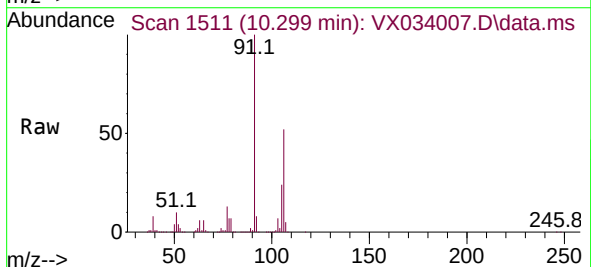
Manual Integrations  
APPROVED

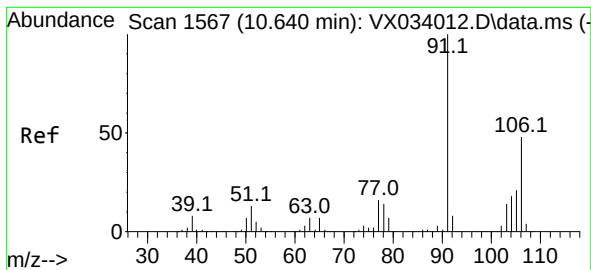
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#68  
m/p-Xylenes  
Concen: 119.233 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Tgt Ion:106 Resp: 295640  
Ion Ratio Lower Upper  
106 100  
91 194.2 156.4 234.6





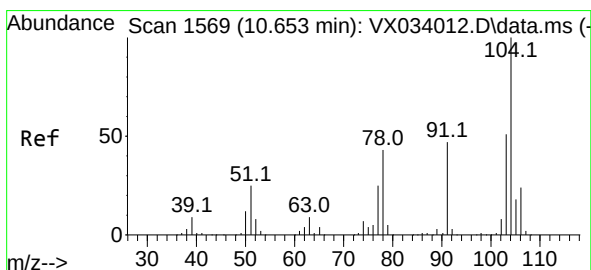
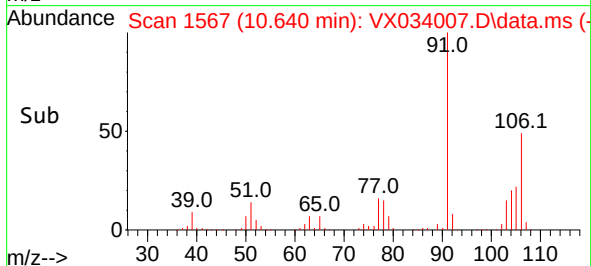
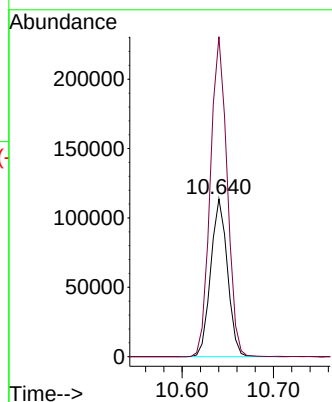
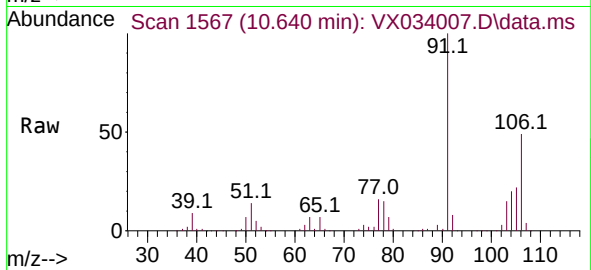
#69  
o-Xylene  
Concen: 58.899 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 144245  
Ion Ratio Lower Upper  
106 100  
91 204.2 103.1 309.3

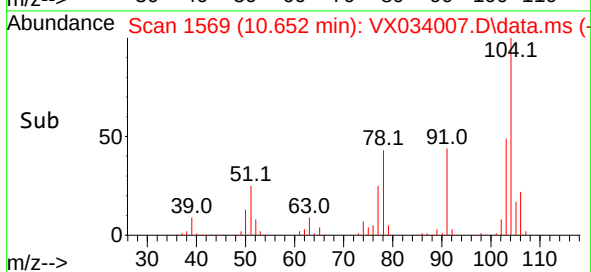
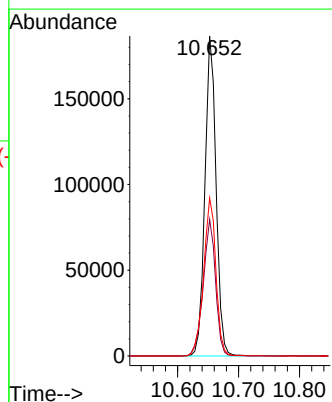
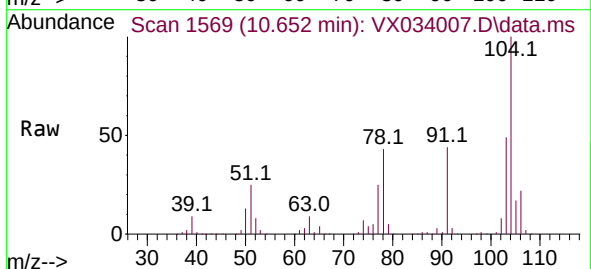
Manual Integrations  
APPROVED

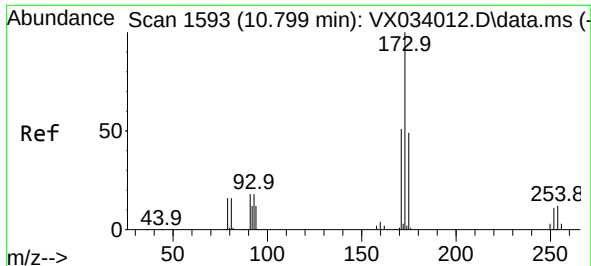
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#70  
Styrene  
Concen: 59.812 ug/l  
RT: 10.652 min Scan# 1569  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

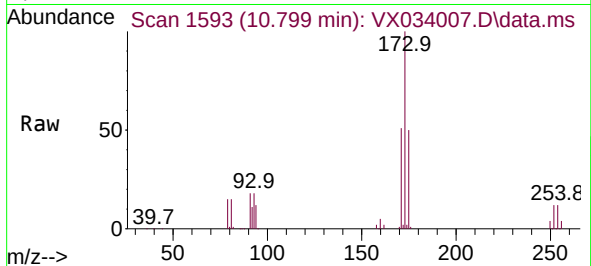
Tgt Ion:104 Resp: 238065  
Ion Ratio Lower Upper  
104 100  
78 47.1 37.5 56.3  
103 54.4 43.3 64.9





#71  
Bromoform  
Concen: 61.278 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

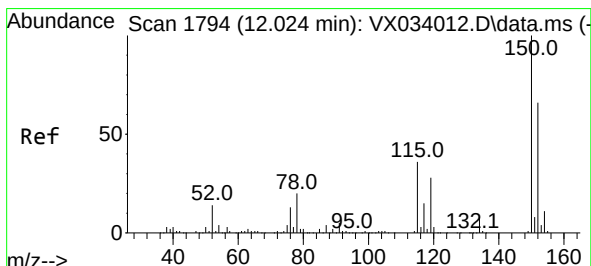
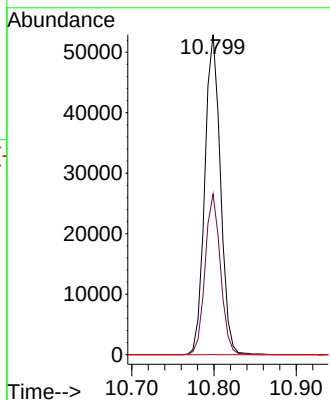
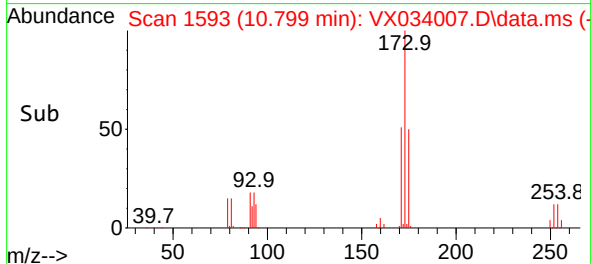
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:173 Resp: 7000  
Ion Ratio Lower Upper  
173 100  
175 49.2 24.1 72.3  
254 0.0 0.1 0.1

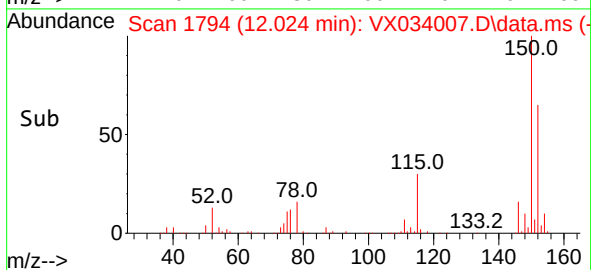
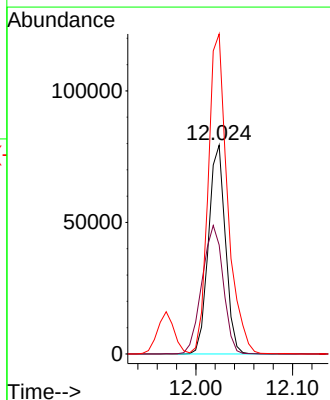
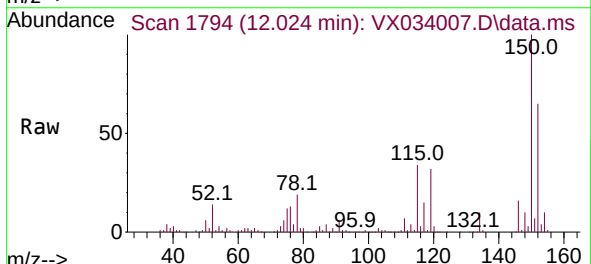
Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023

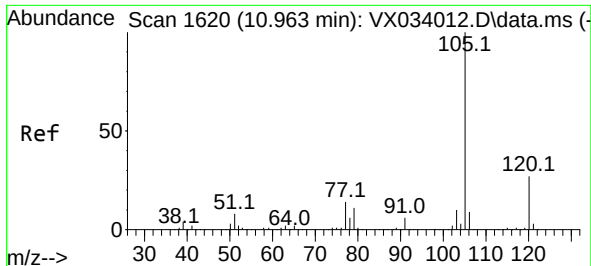


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Tgt Ion:152 Resp: 96548  
Ion Ratio Lower Upper  
152 100  
115 77.3 38.7 116.1  
150 174.8 0.0 348.2

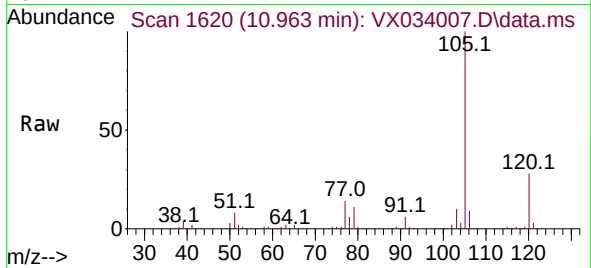






#73  
Isopropylbenzene  
Concen: 53.439 ug/l  
RT: 10.963 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

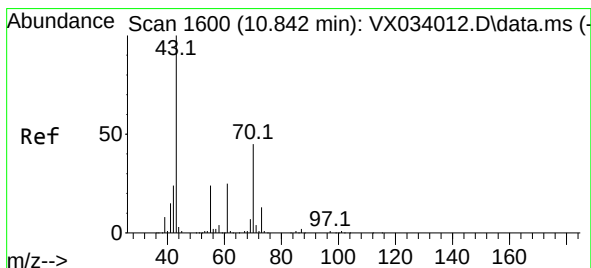
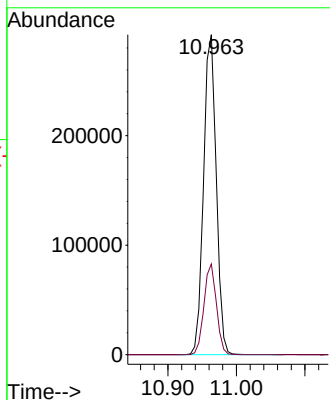
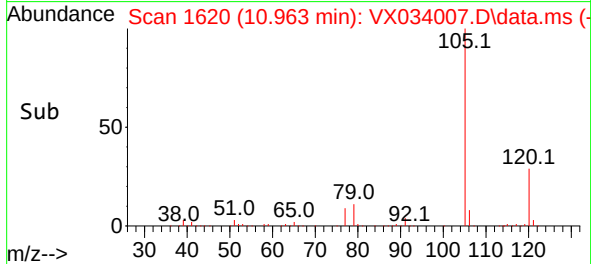
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



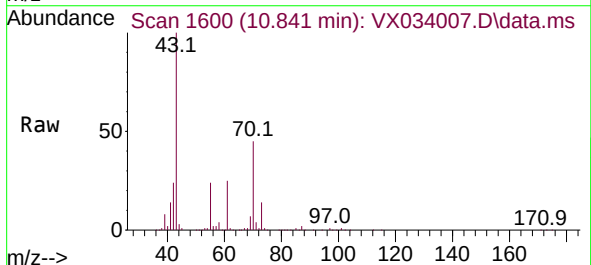
Tgt Ion:105 Resp: 37709  
Ion Ratio Lower Upper  
105 100  
120 27.8 13.6 40.8

Manual Integrations  
APPROVED

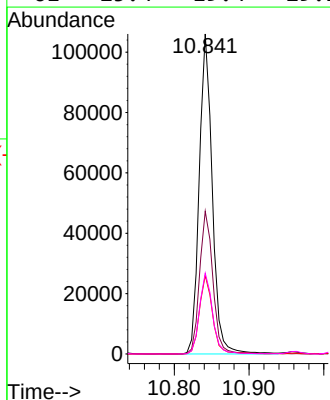
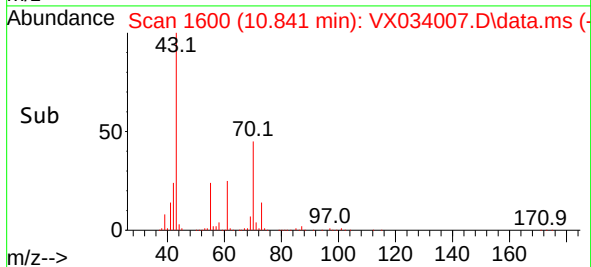
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023

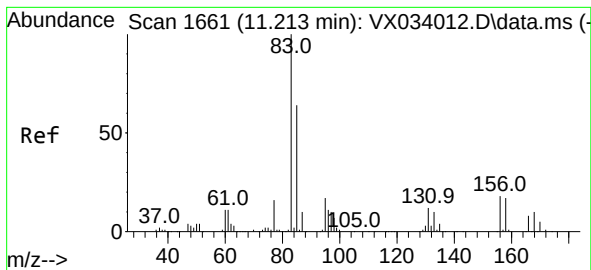


#74  
N-ethyl acetate  
Concen: 51.522 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30



Tgt Ion: 43 Resp: 128645  
Ion Ratio Lower Upper  
43 100  
70 45.8 34.8 52.2  
55 24.7 19.4 29.0  
61 25.4 19.4 29.2





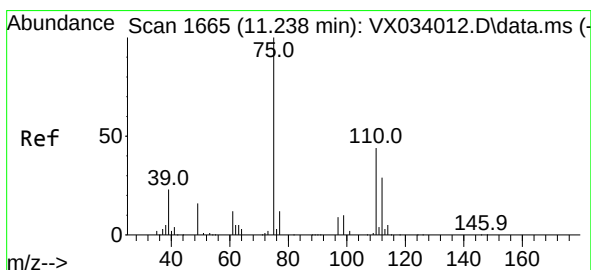
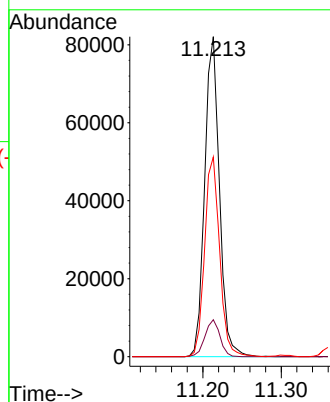
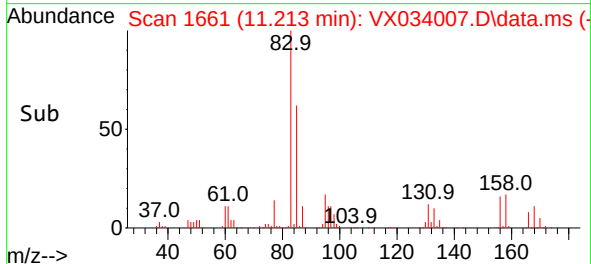
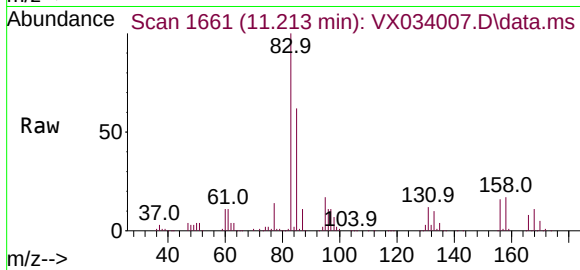
#75  
1,1,2,2-Tetrachloroethane  
Concen: 50.637 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 107128  
Ion Ratio Lower Upper  
83 100  
131 11.7 5.5 16.7  
85 63.6 32.3 96.9

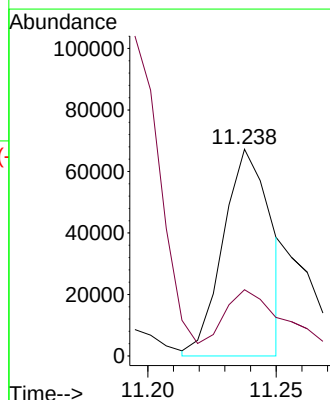
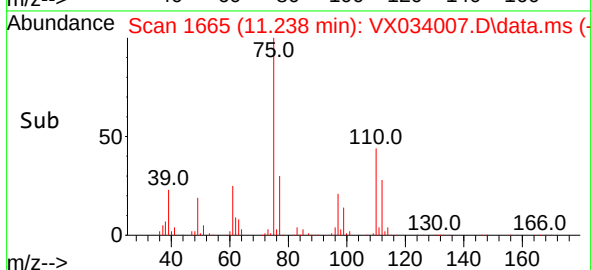
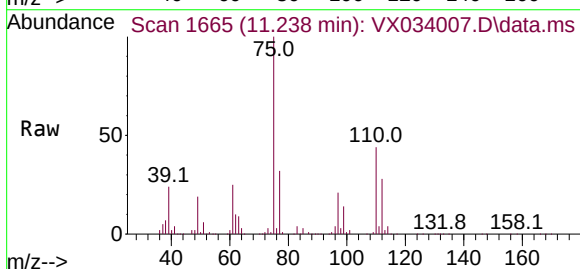
Manual Integrations  
APPROVED

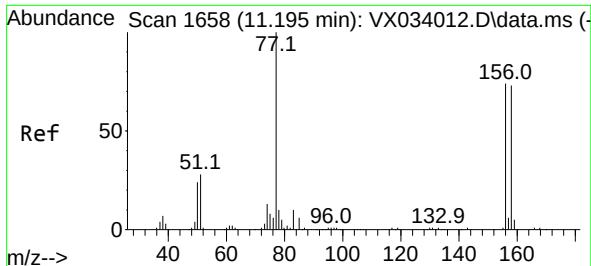
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#76  
1,2,3-Trichloropropane  
Concen: 48.956 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

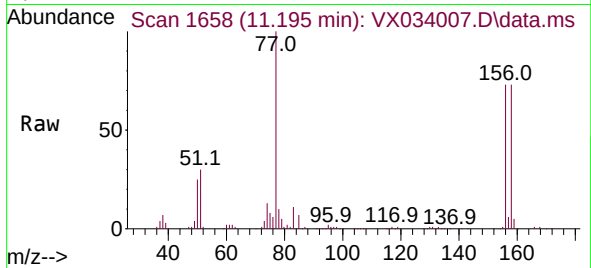
Tgt Ion: 75 Resp: 86862  
Ion Ratio Lower Upper  
75 100  
77 43.2 21.8 65.4





#77  
Bromobenzene  
Concen: 53.260 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

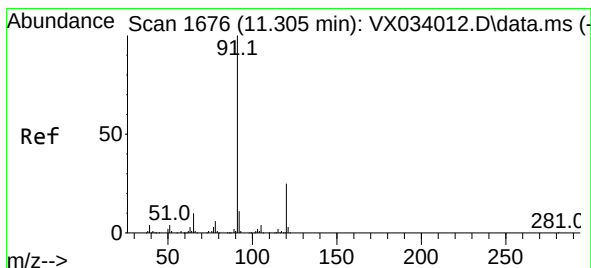
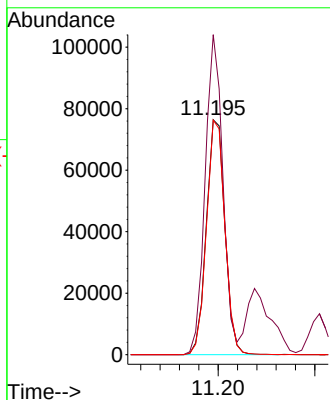
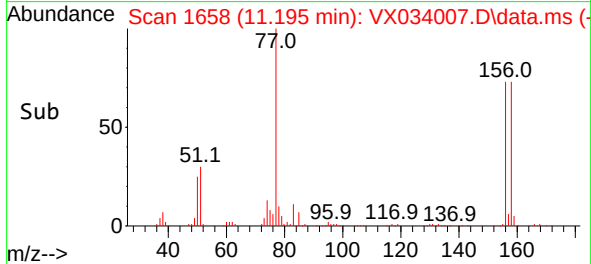
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



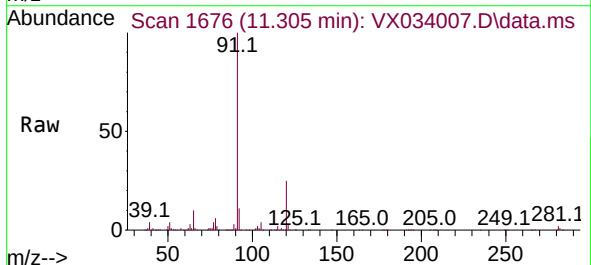
Tgt Ion:156 Resp: 101894  
Ion Ratio Lower Upper  
156 100  
77 130.0 68.1 204.3  
158 99.1 48.0 144.2

Manual Integrations  
APPROVED

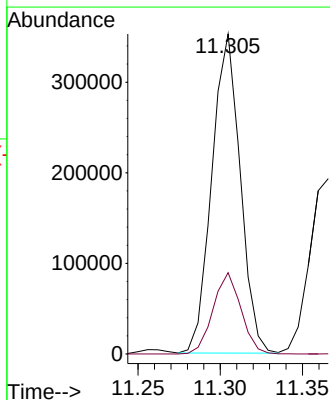
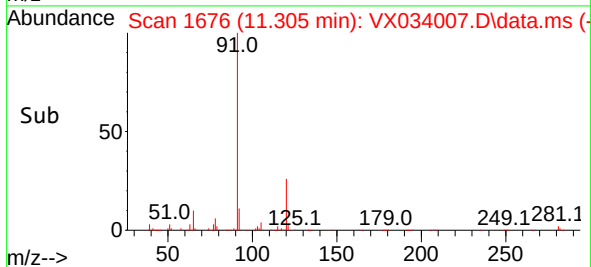
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023

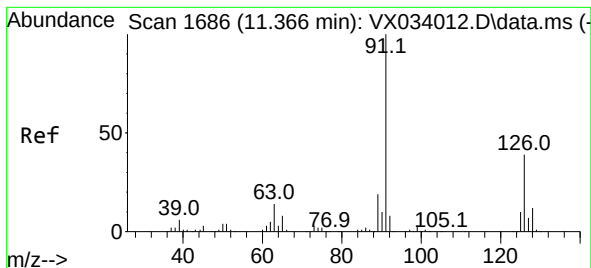


#78  
n-propylbenzene  
Concen: 53.867 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30



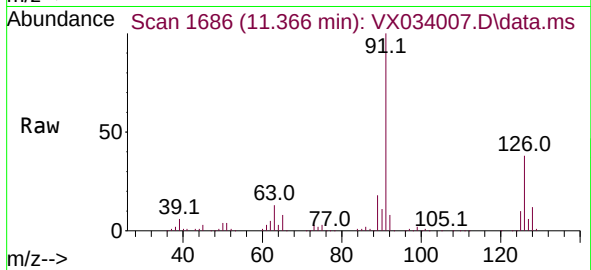
Tgt Ion: 91 Resp: 423344  
Ion Ratio Lower Upper  
91 100  
120 25.0 12.3 36.8





#79  
2-Chlorotoluene  
Concen: 51.914 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

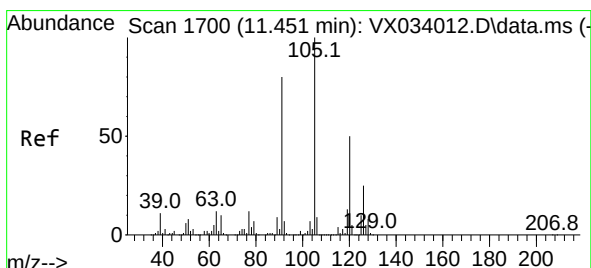
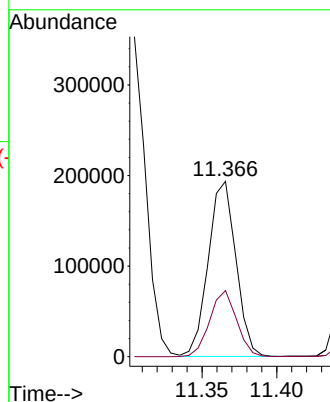
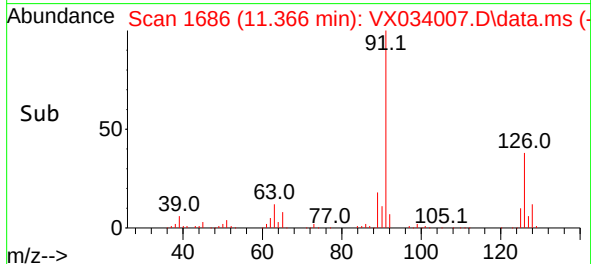
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



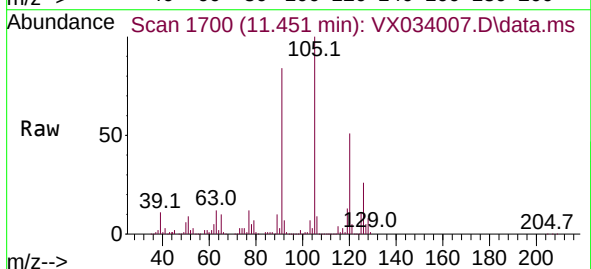
Tgt Ion: 91 Resp: 24826  
Ion Ratio Lower Upper  
91 100  
126 36.8 18.1 54.1

Manual Integrations  
APPROVED

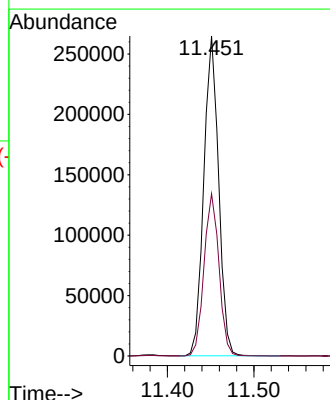
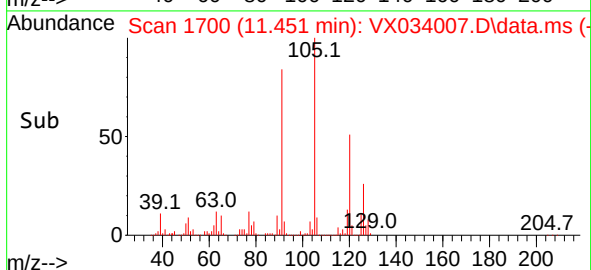
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023

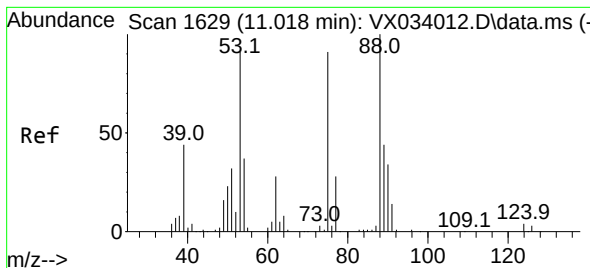


#80  
1,3,5-Trimethylbenzene  
Concen: 53.913 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30



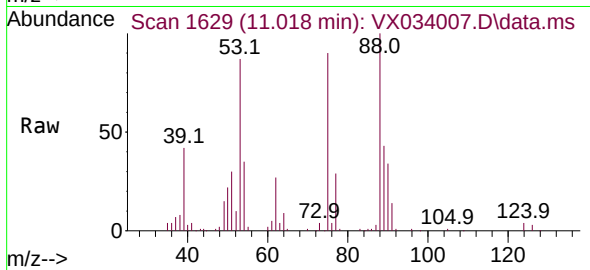
Tgt Ion:105 Resp: 314219  
Ion Ratio Lower Upper  
105 100  
120 51.3 25.6 76.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 54.906 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

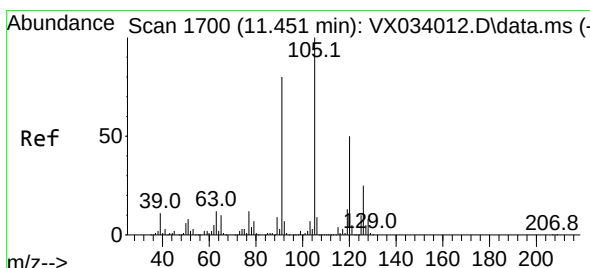
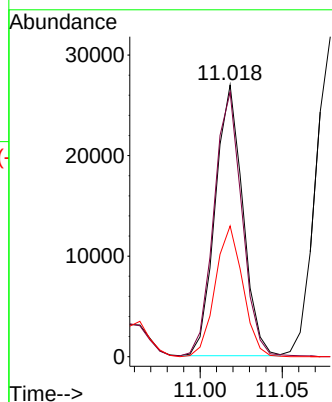
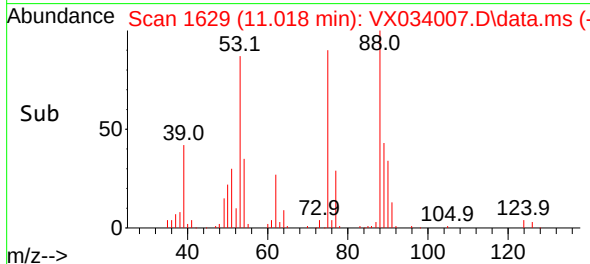
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 3139  
Ion Ratio Lower Upper  
75 100  
53 100.1 83.0 124.6  
89 48.3 37.7 56.5

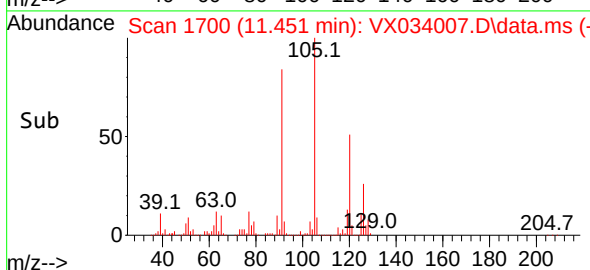
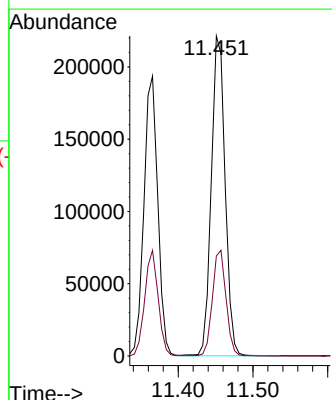
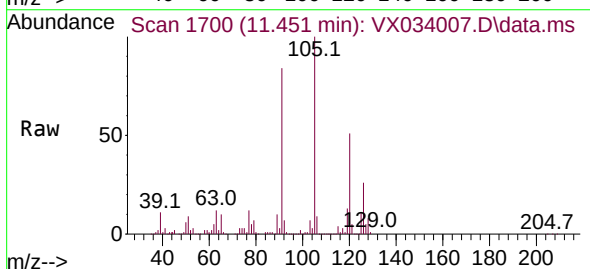
Manual Integrations  
APPROVED

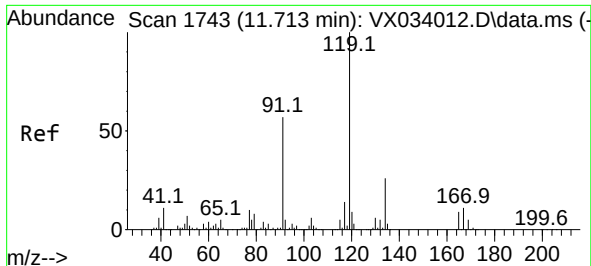
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#82  
4-Chlorotoluene  
Concen: 52.307 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

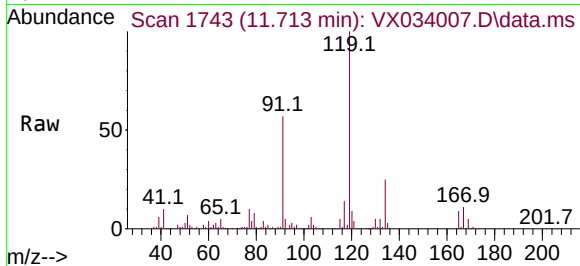
Tgt Ion: 91 Resp: 283972  
Ion Ratio Lower Upper  
91 100  
126 32.6 15.8 47.4





#83  
tert-Butylbenzene  
Concen: 55.584 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

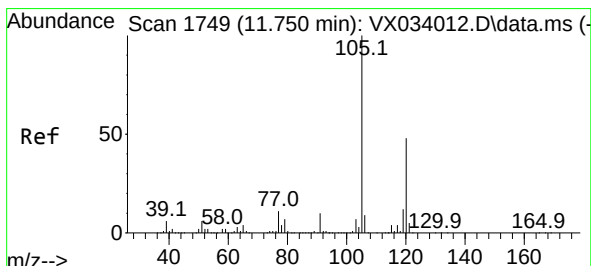
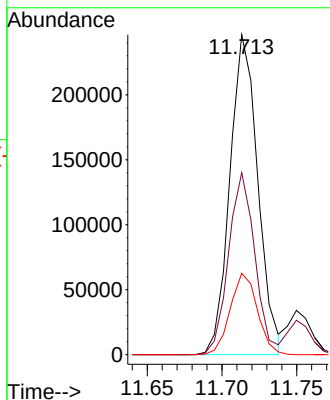
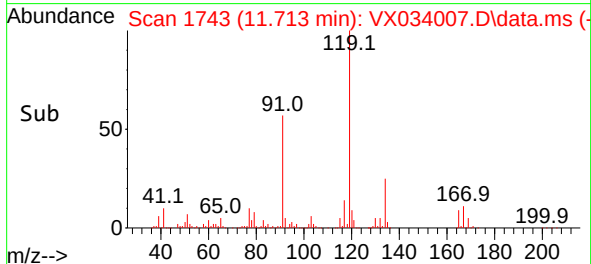
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:119 Resp: 31989  
Ion Ratio Lower Upper  
119 100  
91 53.7 26.9 80.7  
134 24.8 12.3 36.8

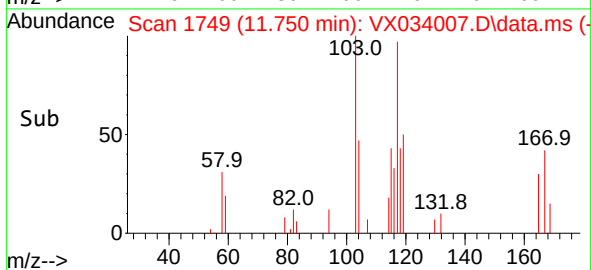
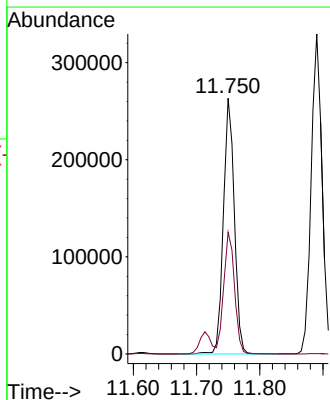
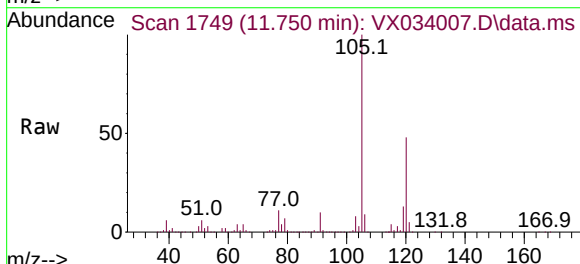
Manual Integrations  
APPROVED

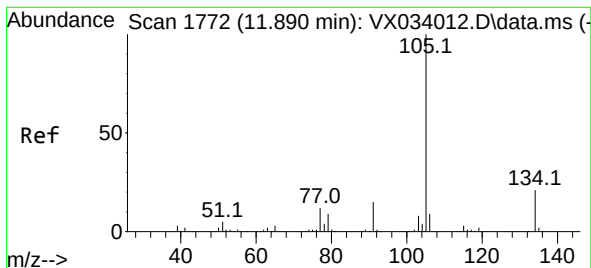
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#84  
1,2,4-Trimethylbenzene  
Concen: 57.287 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Tgt Ion:105 Resp: 314608  
Ion Ratio Lower Upper  
105 100  
120 46.9 23.4 70.2





#85

sec-Butylbenzene

Concen: 57.162 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 39362

Ion Ratio Lower Upper

105 100

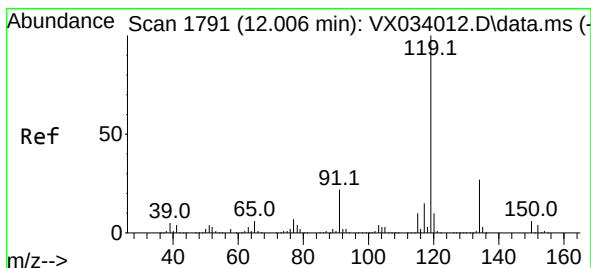
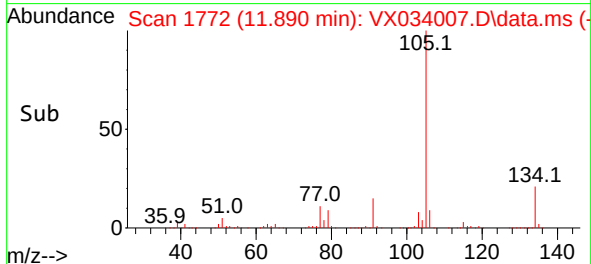
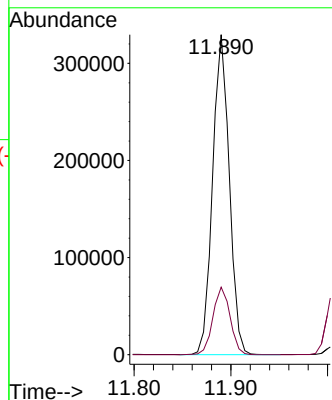
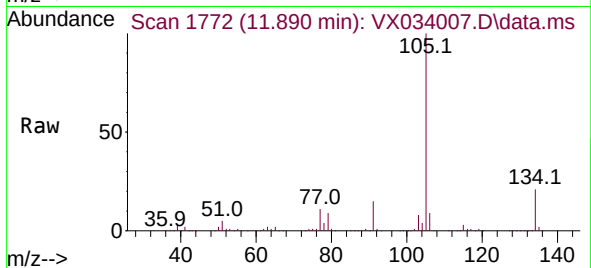
134 21.7 10.8 32.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/06/2023

Supervised By :Mahesh Dadoda 02/06/2023



#86

p-Isopropyltoluene

Concen: 58.917 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

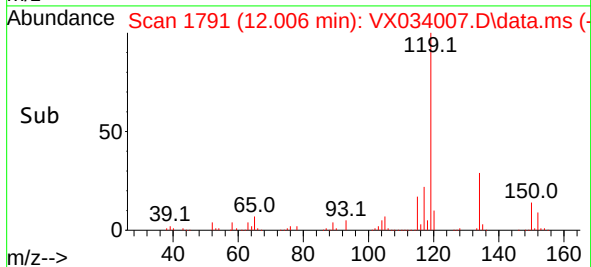
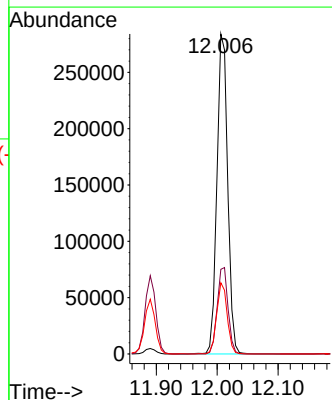
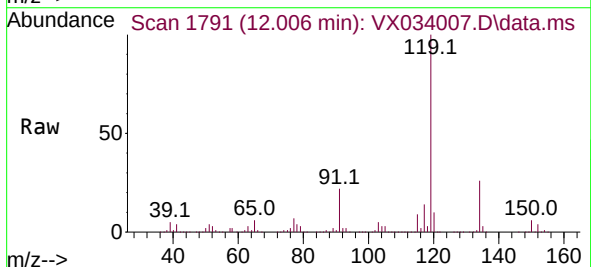
Tgt Ion:119 Resp: 347880

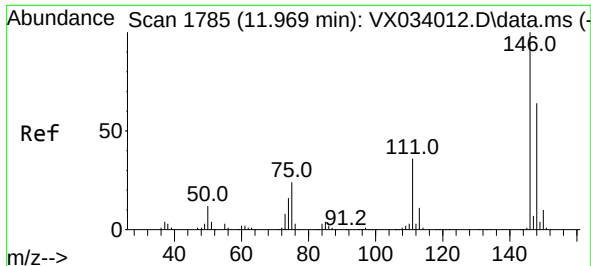
Ion Ratio Lower Upper

119 100

134 27.2 13.6 40.8

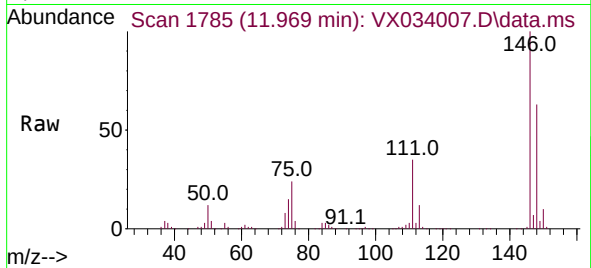
91 21.8 11.0 33.0





#87  
1,3-Dichlorobenzene  
Concen: 57.157 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

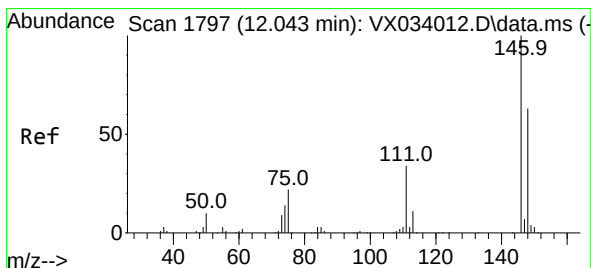
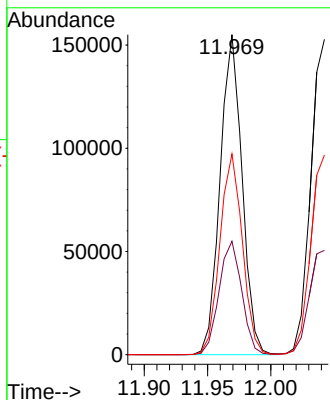
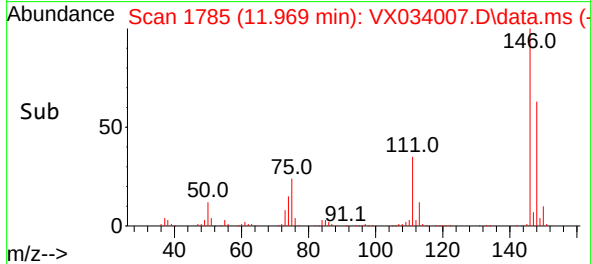
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



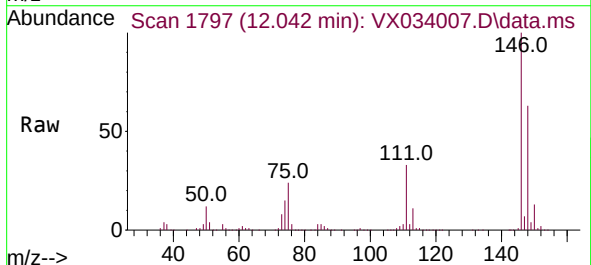
Tgt Ion:146 Resp: 187217  
Ion Ratio Lower Upper  
146 100  
111 36.7 18.6 55.6  
148 64.3 31.9 95.5

Manual Integrations  
APPROVED

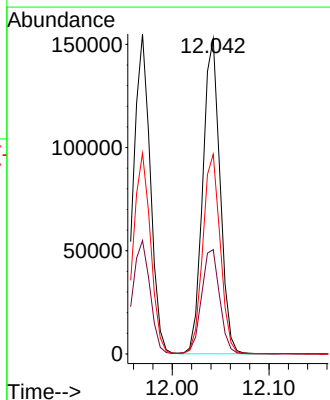
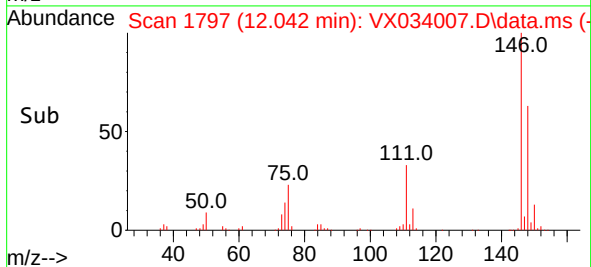
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



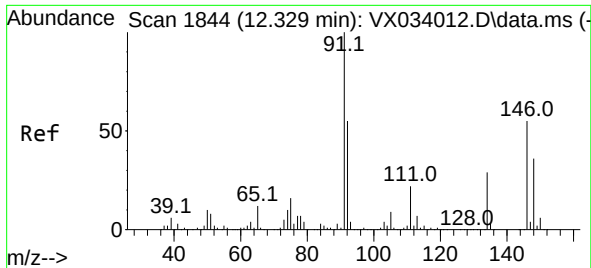
#88  
1,4-Dichlorobenzene  
Concen: 56.923 ug/l  
RT: 12.042 min Scan# 1797  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30



Tgt Ion:146 Resp: 189672  
Ion Ratio Lower Upper  
146 100  
111 34.7 17.8 53.4  
148 64.0 32.1 96.3

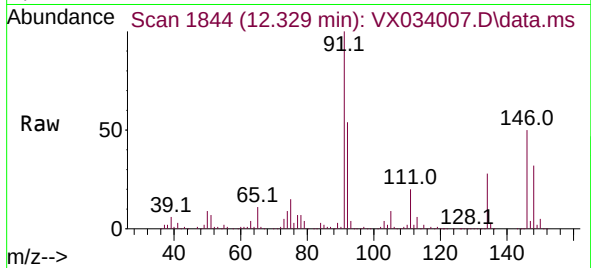






#89  
n-Butylbenzene  
Concen: 58.564 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

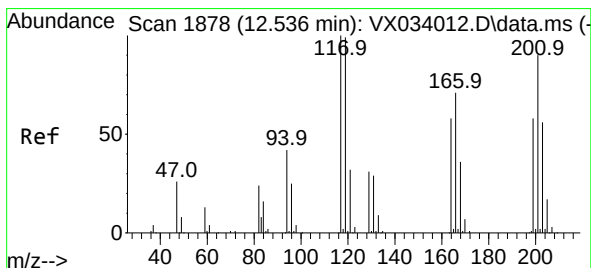
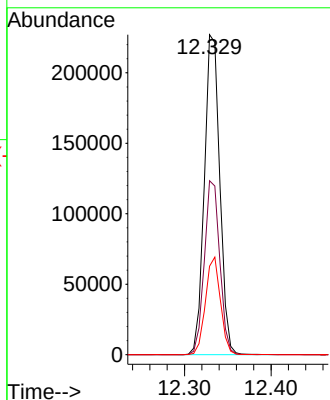
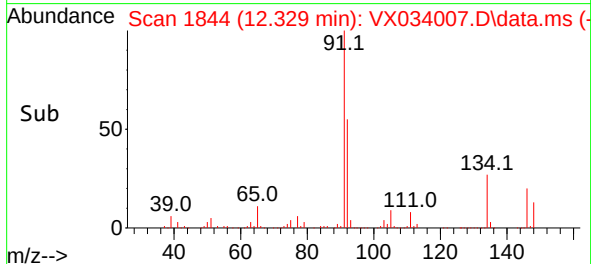
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 28133  
Ion Ratio Lower Upper  
91 100  
92 54.4 27.5 82.5  
134 29.6 14.3 42.9

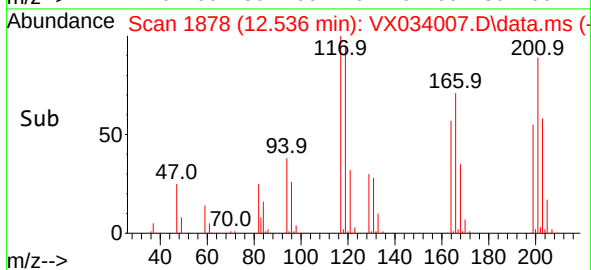
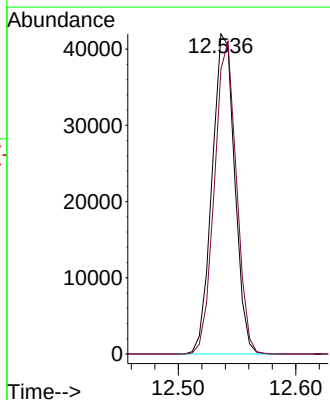
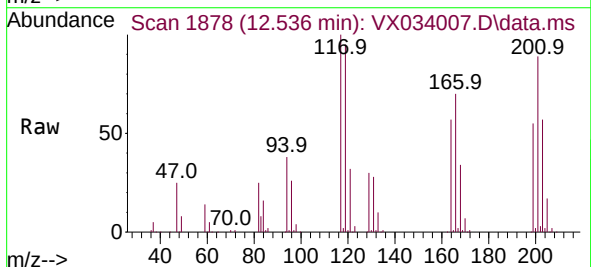
Manual Integrations  
APPROVED

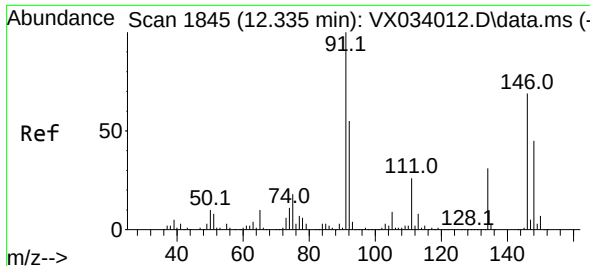
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#90  
Hexachloroethane  
Concen: 58.407 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

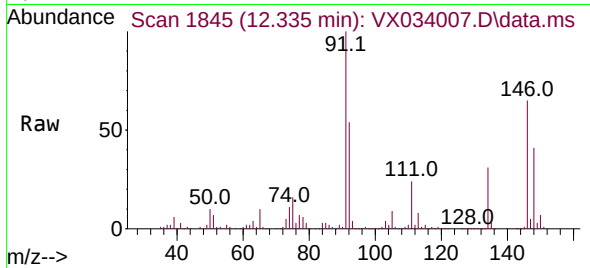
Tgt Ion:117 Resp: 56228  
Ion Ratio Lower Upper  
117 100  
201 94.6 45.1 135.3





#91  
1,2-Dichlorobenzene  
Concen: 57.055 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

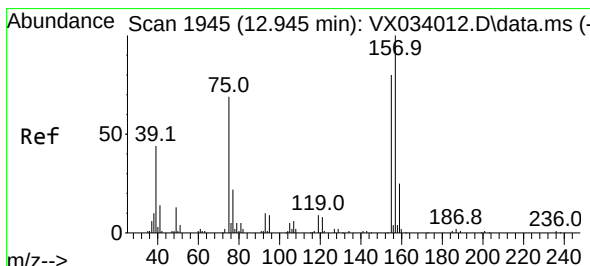
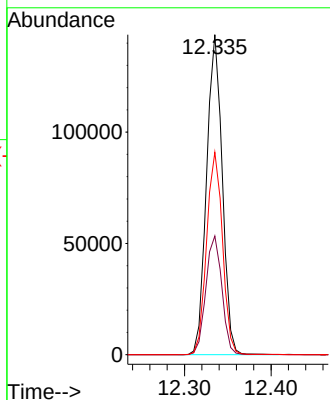
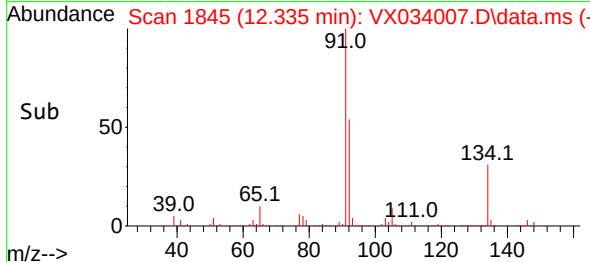
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



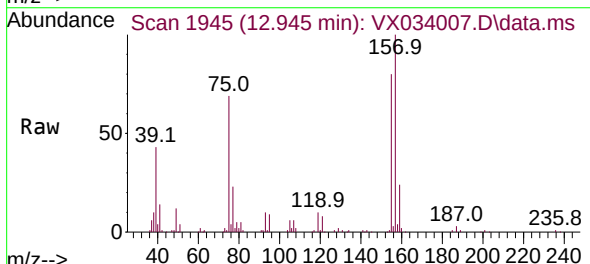
Tgt Ion:146 Resp: 18073  
Ion Ratio Lower Upper  
146 100  
111 37.9 19.3 57.8  
148 64.0 32.3 96.9

Manual Integrations  
APPROVED

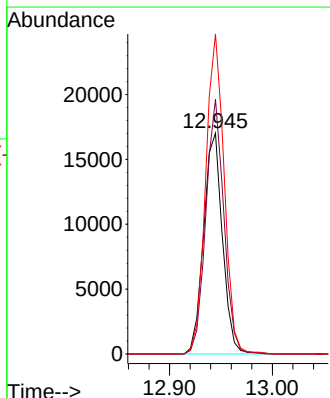
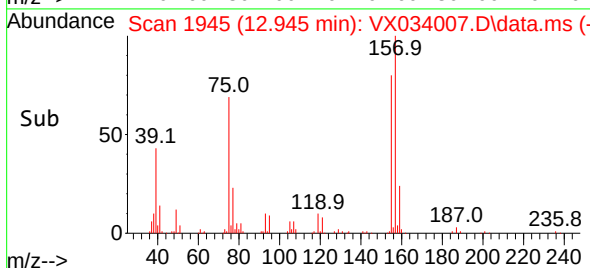
Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023

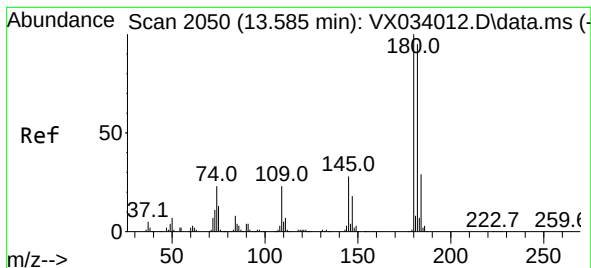


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 54.873 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30



Tgt Ion: 75 Resp: 21661  
Ion Ratio Lower Upper  
75 100  
155 110.3 51.7 155.1  
157 142.0 67.5 202.3





#93

1,2,4-Trichlorobenzene

Concen: 62.283 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

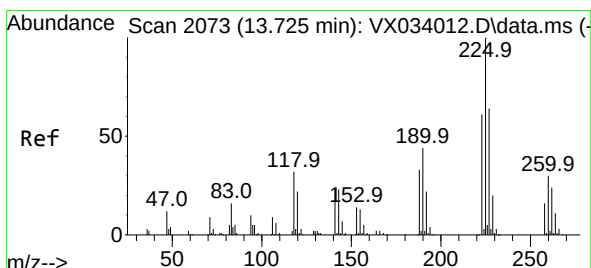
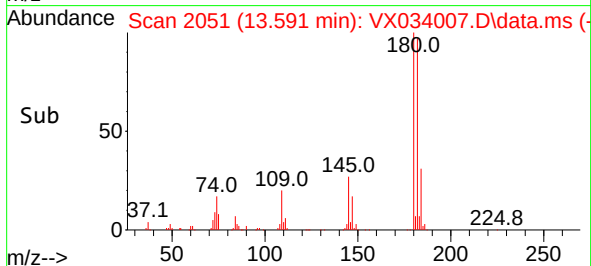
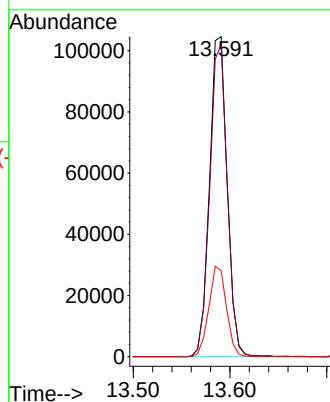
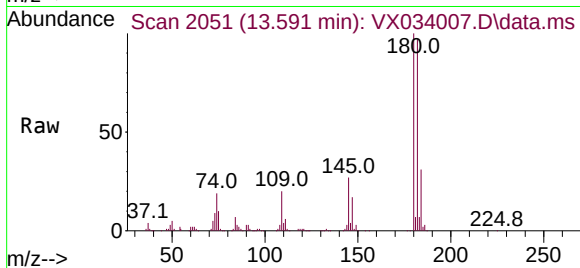
Tgt Ion:180 Resp: 133364  
 Ion Ratio Lower Upper  
 180 100  
 182 96.1 47.9 143.6  
 145 28.0 14.1 42.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/06/2023

Supervised By :Mahesh Dadoda 02/06/2023



#94

Hexachlorobutadiene

Concen: 61.799 ug/l

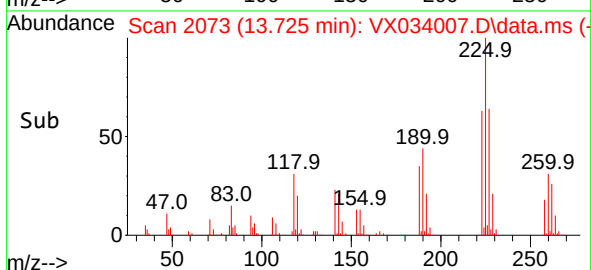
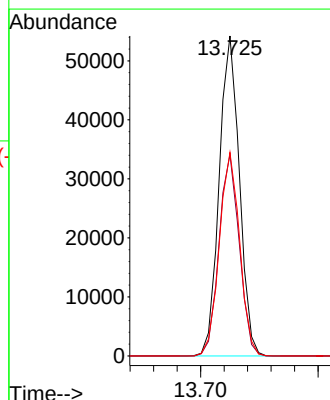
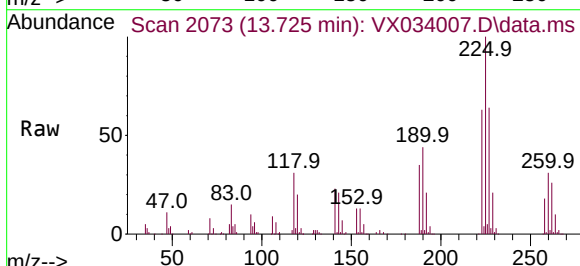
RT: 13.725 min Scan# 2073

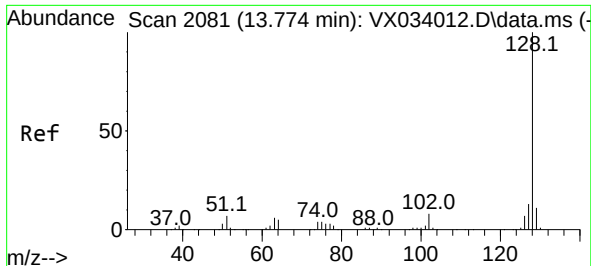
Delta R.T. -0.000 min

Lab File: VX034007.D

Acq: 03 Feb 2023 13:30

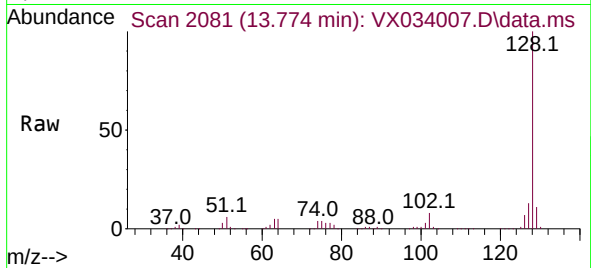
Tgt Ion:225 Resp: 64703  
 Ion Ratio Lower Upper  
 225 100  
 223 63.1 31.3 93.9  
 227 64.2 32.3 96.9





#95  
Naphthalene  
Concen: 59.946 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

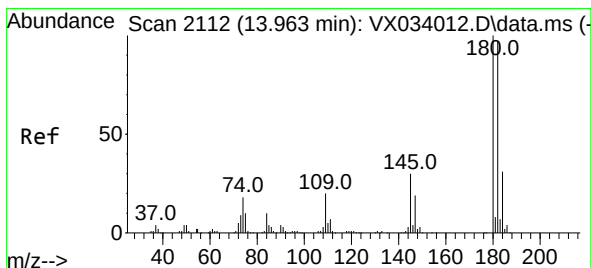
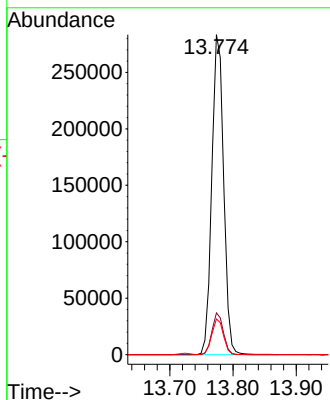
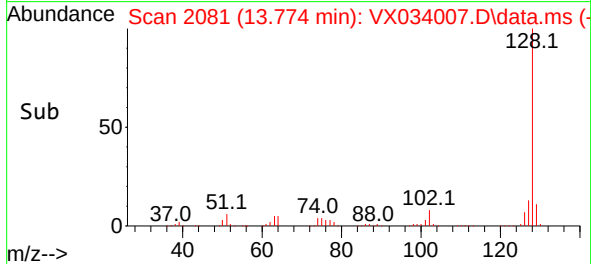
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:128 Resp: 36828  
Ion Ratio Lower Upper  
128 100  
127 12.6 10.3 15.5  
129 11.0 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/06/2023  
Supervised By :Mahesh Dadoda 02/06/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 61.791 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX034007.D  
Acq: 03 Feb 2023 13:30

Tgt Ion:180 Resp: 132615  
Ion Ratio Lower Upper  
180 100  
182 95.1 47.6 142.9  
145 29.5 15.1 45.3

