

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY090222\  
 Data File : VY010294.D  
 Acq On : 02 Sep 2022 21:55  
 Operator : KP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/06/2022  
 Supervised By :Mahesh Dadoda 09/06/2022

Quant Time: Sep 02 22:55:26 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y090222S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Sep 02 16:41:46 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.782          | 168  | 324702              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 526100              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 474637              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 233512              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 172262              | 51.739  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 103.480% |         |        |          |
| 35) Dibromofluoromethane     | 7.709          | 113  | 165074              | 47.132  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 94.260%  |         |        |          |
| 50) Toluene-d8               | 10.178         | 98   | 639343              | 54.524  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 109.040% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 229062              | 48.601  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 97.200%  |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.899          | 85   | 113053              | 43.615  | ug/l   | 100      |
| 3) Chloromethane             | 2.107          | 50   | 176977              | 50.006  | ug/l   | 96       |
| 4) Vinyl Chloride            | 2.247          | 62   | 197164              | 51.132  | ug/l   | 98       |
| 5) Bromomethane              | 2.643          | 94   | 126484              | 59.527  | ug/l   | 98       |
| 6) Chloroethane              | 2.783          | 64   | 124266              | 52.683  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 266212              | 49.253  | ug/l   | 95       |
| 8) Diethyl Ether             | 3.521          | 74   | 95151               | 49.266  | ug/l   | 84       |
| 9) 1,1,2-Trichlorotrifluo... | 3.887          | 101  | 161162              | 48.279  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.082          | 142  | 205584              | 51.191  | ug/l   | 90       |
| 11) Tert butyl alcohol       | 4.941          | 59   | 86779               | 217.864 | ug/l # | 94       |
| 12) 1,1-Dichloroethene       | 3.862          | 96   | 157708              | 48.790  | ug/l   | 86       |
| 13) Acrolein                 | 3.722          | 56   | 102121              | 242.187 | ug/l   | 98       |
| 14) Allyl chloride           | 4.472          | 41   | 266583              | 46.858  | ug/l # | 93       |
| 15) Acrylonitrile            | 5.155          | 53   | 242785              | 241.251 | ug/l   | 98       |
| 16) Acetone                  | 3.942          | 43   | 181239              | 217.751 | ug/l   | 93       |
| 17) Carbon Disulfide         | 4.186          | 76   | 450845              | 45.791  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.466          | 43   | 125057              | 48.415  | ug/l   | 92       |
| 19) Methyl tert-butyl Ether  | 5.216          | 73   | 461908              | 48.882  | ug/l   | 97       |
| 20) Methylene Chloride       | 4.710          | 84   | 201459              | 50.157  | ug/l   | 88       |
| 21) trans-1,2-Dichloroethene | 5.210          | 96   | 178201              | 48.650  | ug/l   | 93       |
| 22) Diisopropyl ether        | 6.112          | 45   | 578820              | 50.060  | ug/l   | 93       |
| 23) Vinyl Acetate            | 6.051          | 43   | 1801081             | 248.437 | ug/l # | 94       |
| 24) 1,1-Dichloroethane       | 6.008          | 63   | 327000              | 49.093  | ug/l   | 99       |
| 25) 2-Butanone               | 6.978          | 43   | 313178              | 229.273 | ug/l   | 91       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 268219              | 44.211  | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 6.978          | 96   | 208794              | 49.879  | ug/l   | 90       |
| 28) Bromochloromethane       | 7.325          | 49   | 118443              | 50.759  | ug/l   | 90       |
| 29) Tetrahydrofuran          | 7.343          | 42   | 210766              | 240.847 | ug/l   | 91       |
| 30) Chloroform               | 7.502          | 83   | 328056              | 50.013  | ug/l   | 98       |
| 31) Cyclohexane              | 7.782          | 56   | 291248              | 44.843  | ug/l   | 97       |
| 32) 1,1,1-Trichloroethane    | 7.697          | 97   | 295511              | 49.443  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 7.910          | 75   | 250995              | 48.844  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.069          | 43   | 145877              | 49.513  | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 7.898          | 117  | 263694              | 49.792  | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.179          | 83   | 315703              | 47.588  | ug/l   | 94       |
| 40) Benzene                  | 8.154          | 78   | 731641              | 49.714  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY090222\  
 Data File : VY010294.D  
 Acq On : 02 Sep 2022 21:55  
 Operator : KP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/06/2022  
 Supervised By :Mahesh Dadoda 09/06/2022

Quant Time: Sep 02 22:55:26 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y090222S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Sep 02 16:41:46 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.301  | 41   | 74058    | 44.587  | ug/l # | 41       |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 215836   | 50.581  | ug/l   | 93       |
| 43) Isopropyl Acetate         | 8.270  | 43   | 274694   | 48.912  | ug/l # | 93       |
| 44) Trichloroethene           | 8.935  | 130  | 202947   | 50.232  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.209  | 63   | 186676   | 49.787  | ug/l   | 94       |
| 46) Dibromomethane            | 9.300  | 93   | 104184   | 50.589  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.496  | 83   | 259022   | 51.144  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.288  | 41   | 126312   | 48.216  | ug/l # | 88       |
| 49) 1,4-Dioxane               | 9.294  | 88   | 27808    | 981.328 | ug/l # | 89       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 728319   | 251.364 | ug/l   | 92       |
| 52) Toluene                   | 10.239 | 92   | 470984   | 50.028  | ug/l   | 95       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 267668   | 49.001  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.928  | 75   | 302174   | 49.059  | ug/l # | 88       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 147271   | 50.376  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 214145   | 49.581  | ug/l   | 85       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 256317   | 50.302  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 265435   | 228.082 | ug/l   | 96       |
| 59) 2-Hexanone                | 10.831 | 43   | 498382   | 248.050 | ug/l   | 90       |
| 60) Dibromochloromethane      | 10.983 | 129  | 181323   | 51.473  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 145076   | 51.351  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.721 | 164  | 193361   | 49.954  | ug/l   | 100      |
| 65) Chlorobenzene             | 11.513 | 112  | 504562   | 49.887  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 188218   | 50.680  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.593 | 91   | 913798   | 49.338  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.702 | 106  | 708482   | 100.137 | ug/l   | 95       |
| 69) o-Xylene                  | 12.026 | 106  | 345256   | 50.260  | ug/l   | 93       |
| 70) Styrene                   | 12.044 | 104  | 580108   | 50.696  | ug/l   | 97       |
| 71) Bromoform                 | 12.208 | 173  | 116160   | 50.598  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.330 | 105  | 904316   | 48.540  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.141 | 43   | 248364   | 48.322  | ug/l # | 91       |
| 75) 1,1,2,2-Tetrachloroethane | 12.580 | 83   | 172107   | 48.069  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.629 | 75   | 130363m  | 46.912  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 210924   | 49.768  | ug/l   | 98       |
| 78) n-propylbenzene           | 12.672 | 91   | 1089889  | 48.734  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.751 | 91   | 616571   | 48.779  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 760365   | 48.713  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.379 | 75   | 61976    | 46.525  | ug/l   | 86       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 636458   | 48.901  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.074 | 119  | 674021   | 49.703  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 756532   | 49.355  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 993517   | 49.541  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 820789   | 49.549  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.361 | 146  | 414606   | 50.383  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 413356   | 50.522  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.696 | 91   | 771387   | 49.260  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.958 | 117  | 158734   | 49.921  | ug/l   | 91       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 372766   | 50.825  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.354 | 75   | 29392    | 46.587  | ug/l   | 81       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 229384   | 50.529  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.110 | 225  | 134504   | 50.551  | ug/l   | 98       |
| 95) Naphthalene               | 15.232 | 128  | 477338   | 50.675  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.421 | 180  | 198970   | 51.749  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY090222\  
Data File : VY010294.D  
Acq On : 02 Sep 2022 21:55  
Operator : KP/MD  
Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

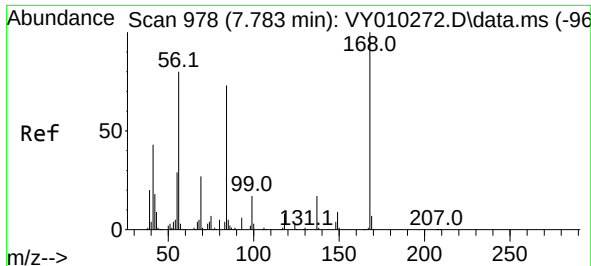
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

Quant Time: Sep 02 22:55:26 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y090222S.M  
Quant Title : SW846 8260  
QLast Update : Fri Sep 02 16:41:46 2022  
Response via : Initial Calibration

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

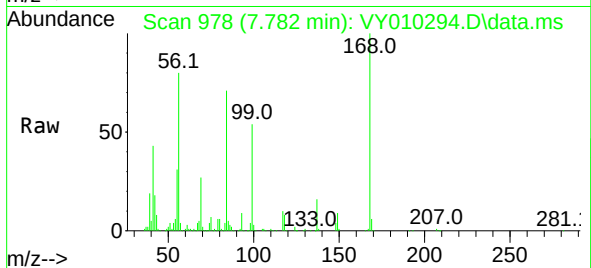
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.782 min Scan# 91  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

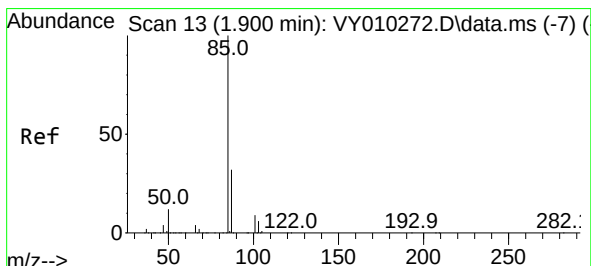
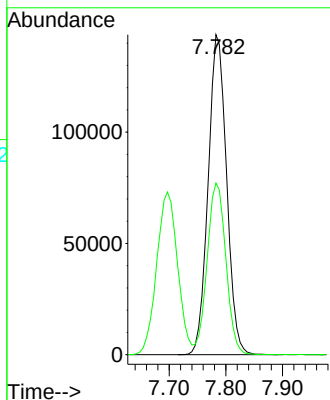
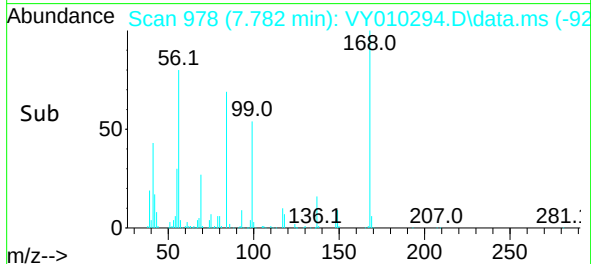
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



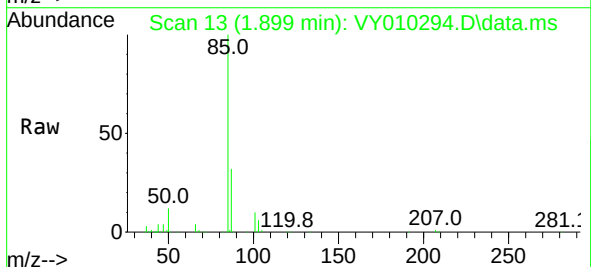
Tgt Ion:168 Resp: 32470  
Ion Ratio Lower Upper  
168 100  
99 53.6 46.9 70.3

Manual Integrations  
APPROVED

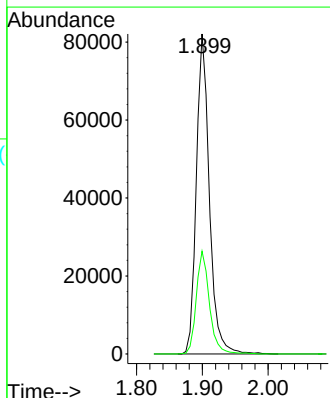
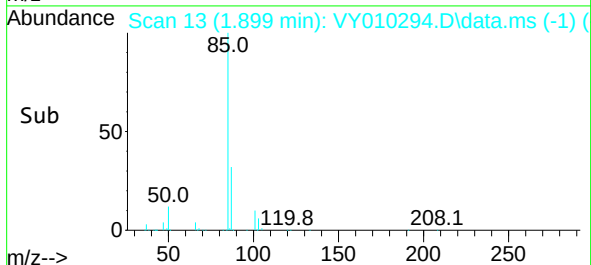
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

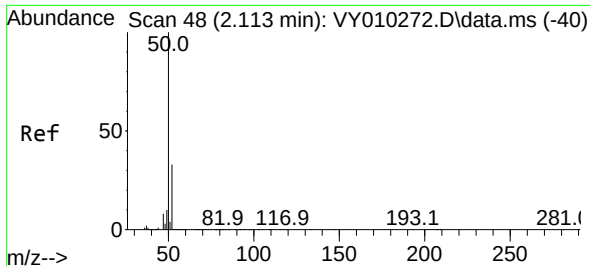


#2  
Dichlorodifluoromethane  
Concen: 43.615 ug/l  
RT: 1.899 min Scan# 13  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



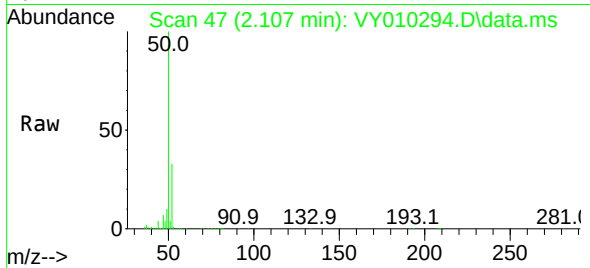
Tgt Ion: 85 Resp: 113053  
Ion Ratio Lower Upper  
85 100  
87 32.1 16.1 48.2





#3  
Chloromethane  
Concen: 50.006 ug/l  
RT: 2.107 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

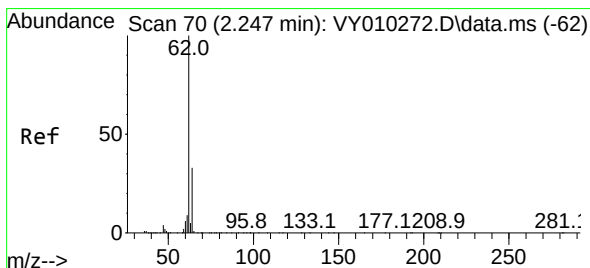
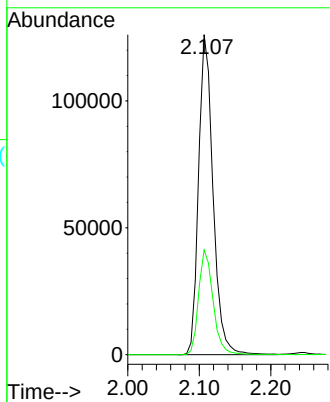
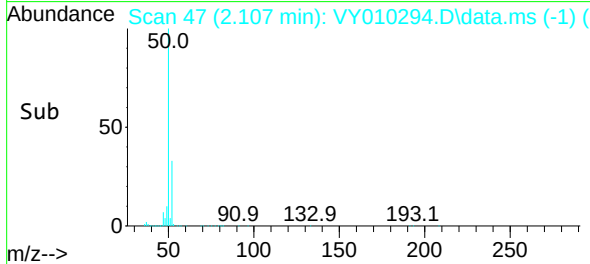
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 50 Resp: 17697  
Ion Ratio Lower Upper  
50 100  
52 32.7 24.6 37.0

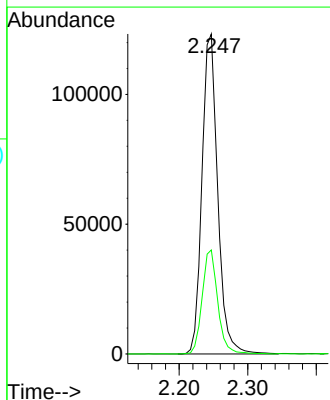
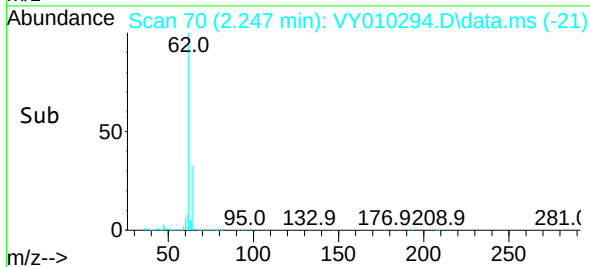
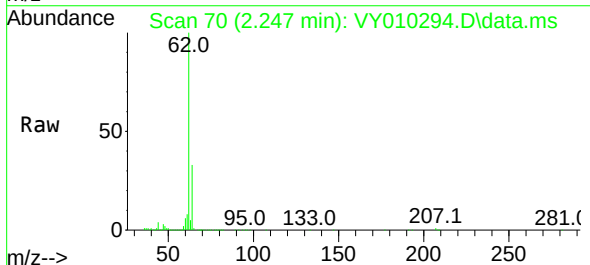
Manual Integrations  
APPROVED

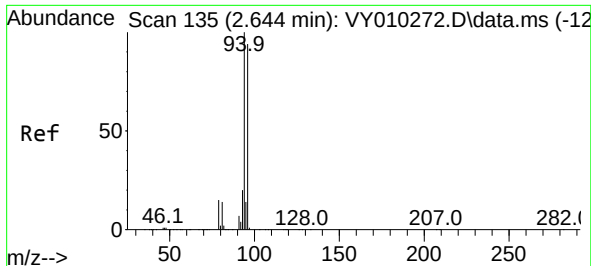
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022



#4  
Vinyl Chloride  
Concen: 51.132 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

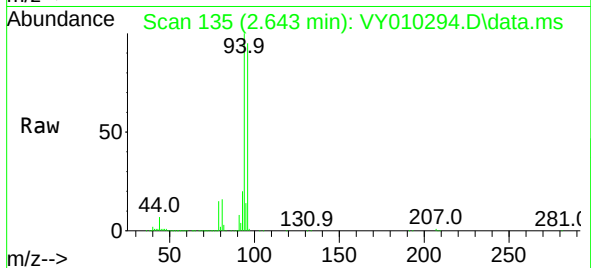
Tgt Ion: 62 Resp: 197164  
Ion Ratio Lower Upper  
62 100  
64 32.5 25.0 37.6





#5  
Bromomethane  
Concen: 59.527 ug/l  
RT: 2.643 min Scan# 11  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

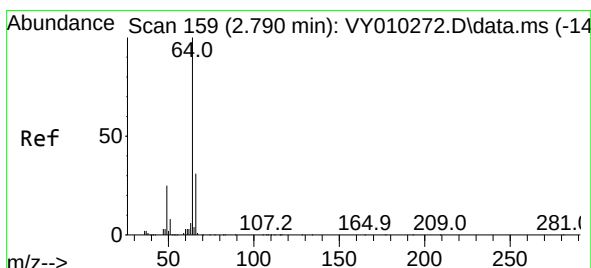
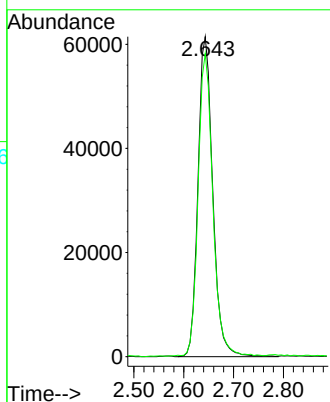
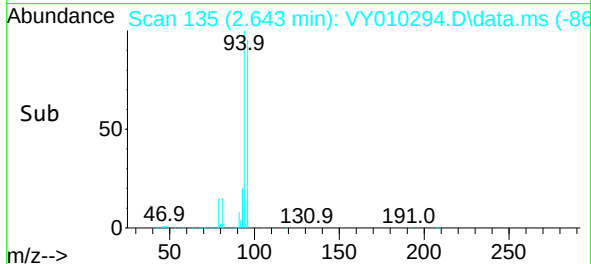
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



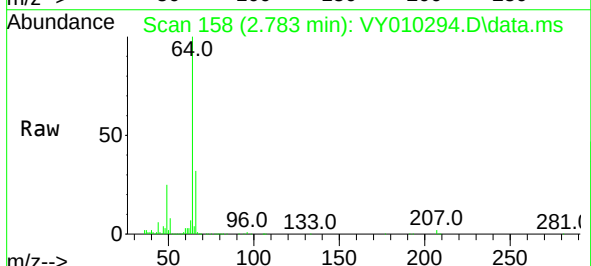
Tgt Ion: 94 Resp: 126484  
Ion Ratio Lower Upper  
94 100  
96 94.3 73.5 110.3

Manual Integrations  
APPROVED

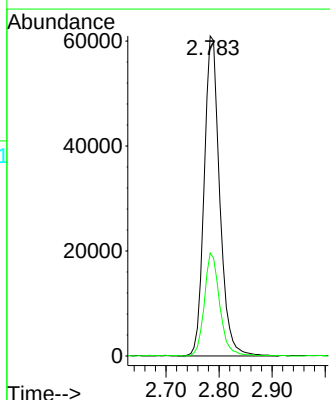
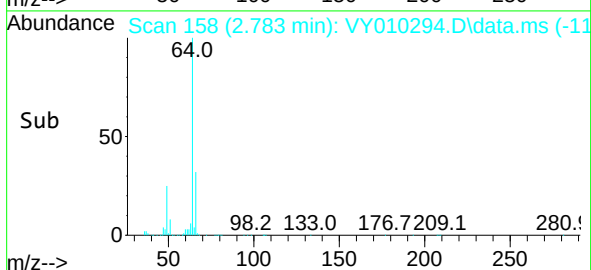
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

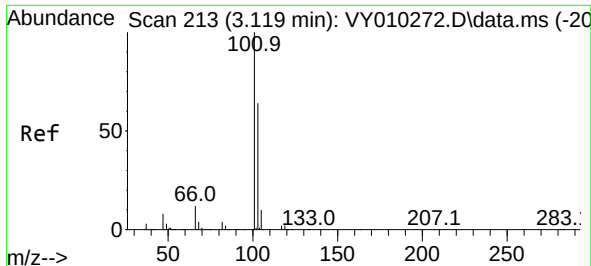


#6  
Chloroethane  
Concen: 52.683 ug/l  
RT: 2.783 min Scan# 158  
Delta R.T. -0.007 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



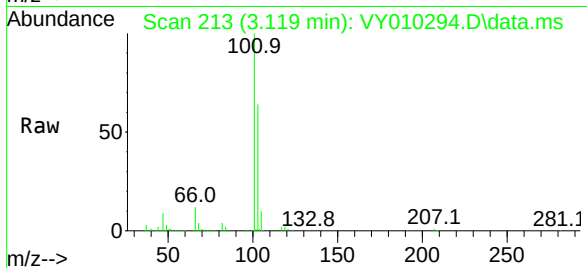
Tgt Ion: 64 Resp: 124266  
Ion Ratio Lower Upper  
64 100  
66 32.1 25.4 38.0





#7  
 Trichlorofluoromethane  
 Concen: 49.253 ug/l  
 RT: 3.119 min Scan# 213  
 Delta R.T. -0.000 min  
 Lab File: VY010294.D  
 Acq: 02 Sep 2022 21:55

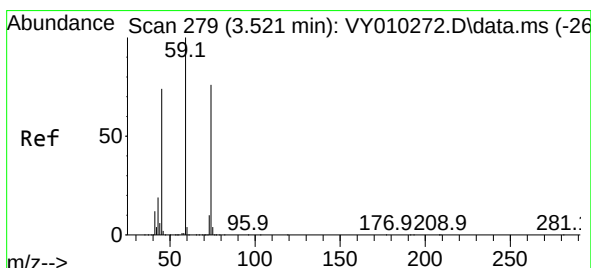
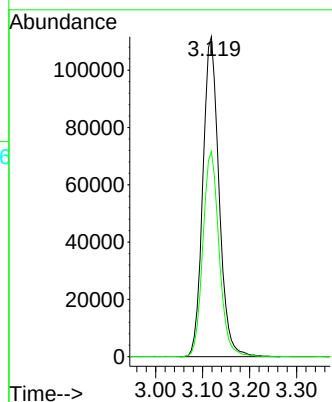
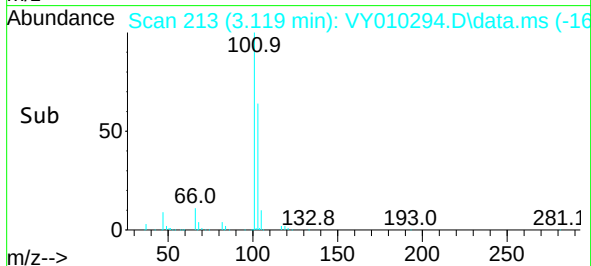
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



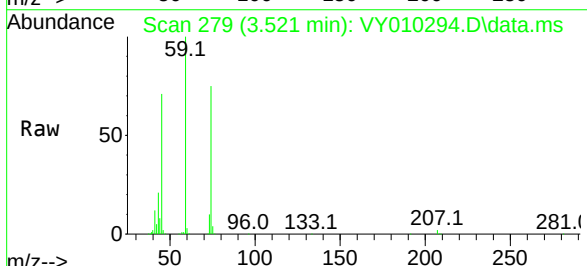
Tgt Ion: 101 Resp: 26621  
 Ion Ratio Lower Upper  
 101 100  
 103 64.1 48.0 72.0

Manual Integrations  
 APPROVED

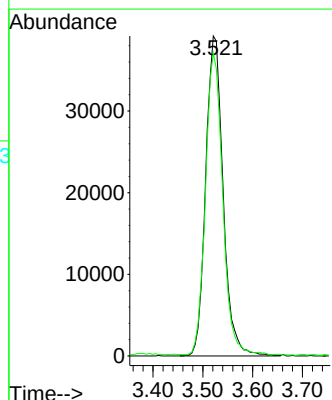
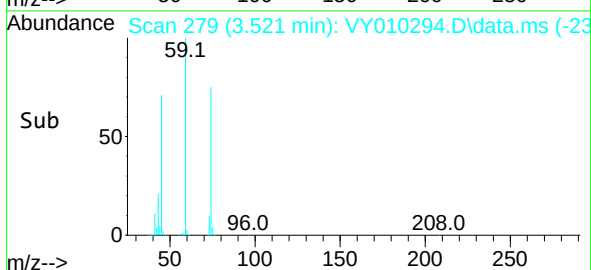
Reviewed By :Krupa Patel 09/06/2022  
 Supervised By :Mahesh Dadoda 09/06/2022



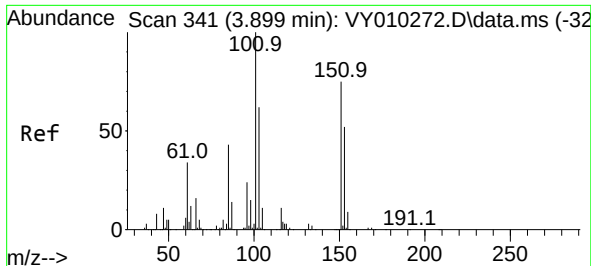
#8  
 Diethyl Ether  
 Concen: 49.266 ug/l  
 RT: 3.521 min Scan# 279  
 Delta R.T. 0.000 min  
 Lab File: VY010294.D  
 Acq: 02 Sep 2022 21:55



Tgt Ion: 74 Resp: 95151  
 Ion Ratio Lower Upper  
 74 100  
 45 93.3 55.1 165.5

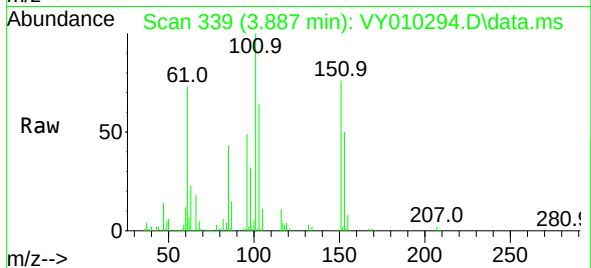






#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 48.279 ug/l  
RT: 3.887 min Scan# 311  
Delta R.T. -0.012 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

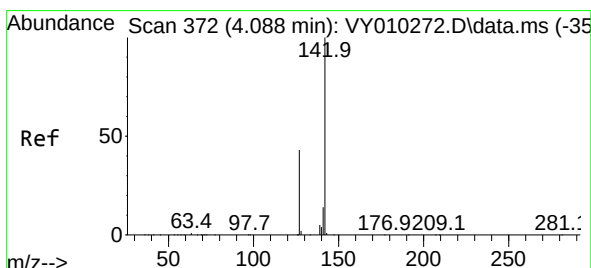
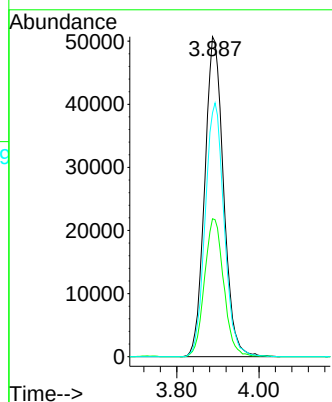
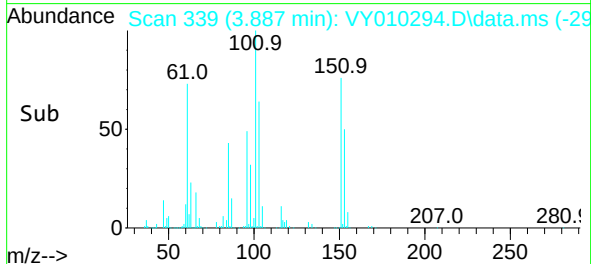
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



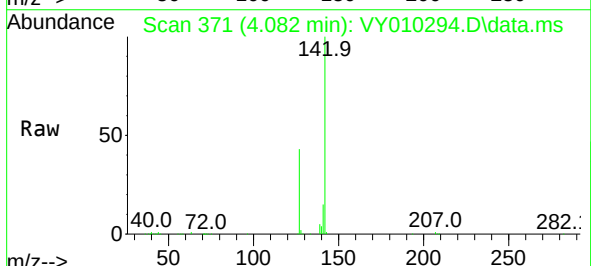
Tgt Ion:101 Resp: 161162  
Ion Ratio Lower Upper  
101 100  
85 44.0 40.6 60.8  
151 79.9 64.9 97.3

Manual Integrations  
APPROVED

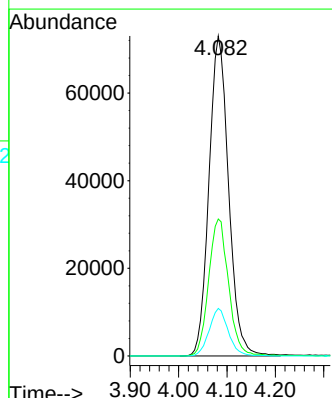
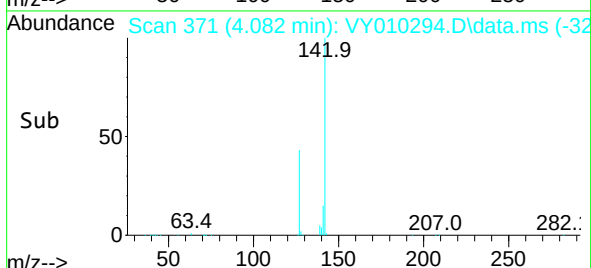
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

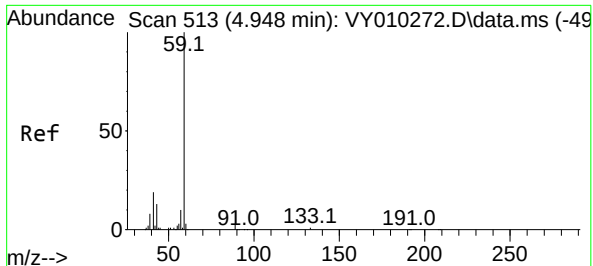


#10  
Methyl Iodide  
Concen: 51.191 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. -0.006 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



Tgt Ion:142 Resp: 205584  
Ion Ratio Lower Upper  
142 100  
127 43.5 41.5 62.3  
141 14.5 11.9 17.9





#11

Tert butyl alcohol

Concen: 217.864 ug/l

RT: 4.941 min Scan# 513

Delta R.T. -0.007 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 59 Resp: 86779

Ion Ratio Lower Upper

59 100

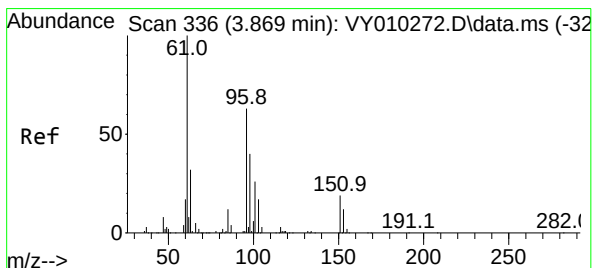
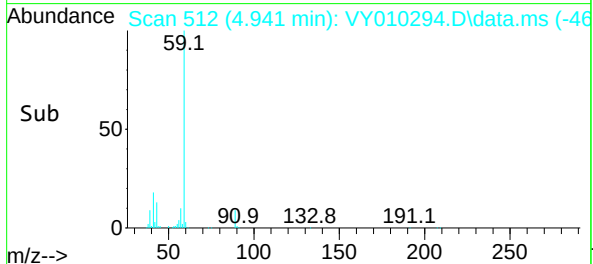
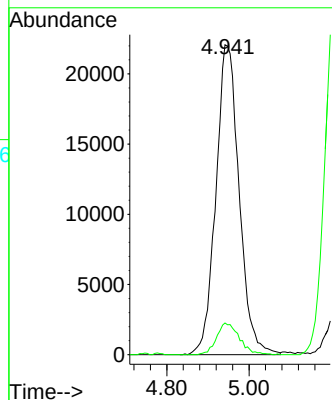
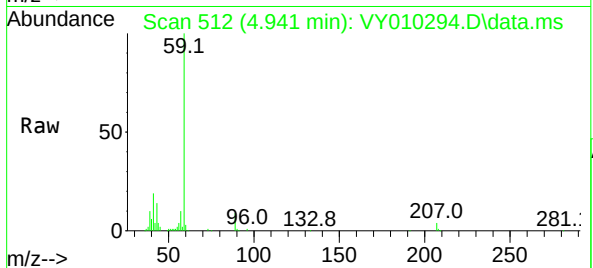
57 10.0 6.4 9.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#12

1,1-Dichloroethene

Concen: 48.790 ug/l

RT: 3.862 min Scan# 335

Delta R.T. -0.007 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

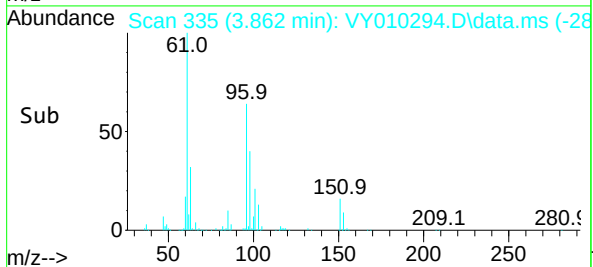
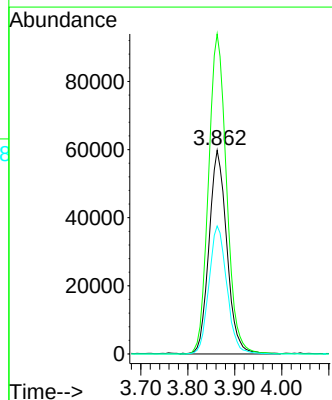
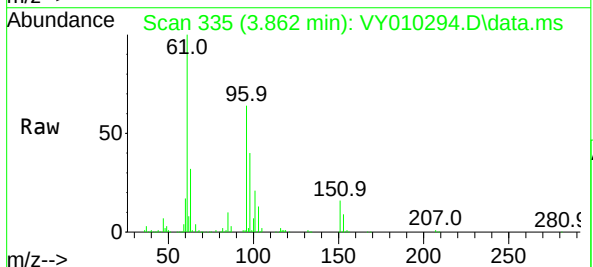
Tgt Ion: 96 Resp: 157708

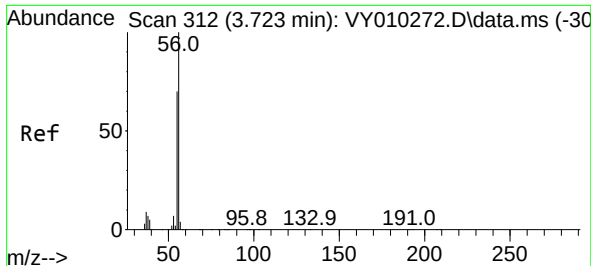
Ion Ratio Lower Upper

96 100

61 157.1 145.8 218.6

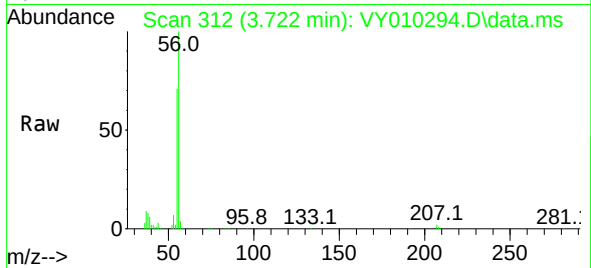
98 62.8 52.5 78.7





#13  
Acrolein  
Concen: 242.187 ug/l  
RT: 3.722 min Scan# 312  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

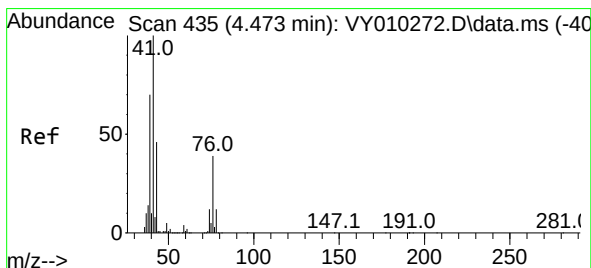
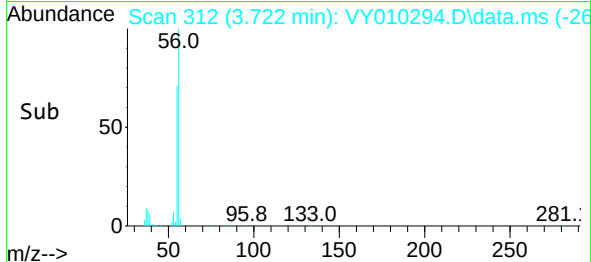
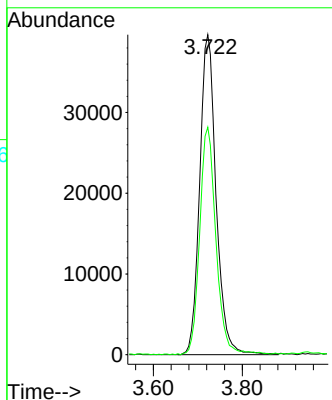
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 10212  
Ion Ratio Lower Upper  
56 100  
55 70.7 57.6 86.4

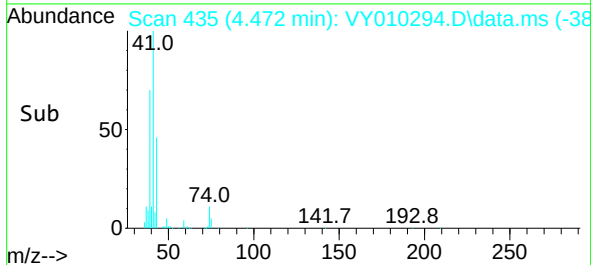
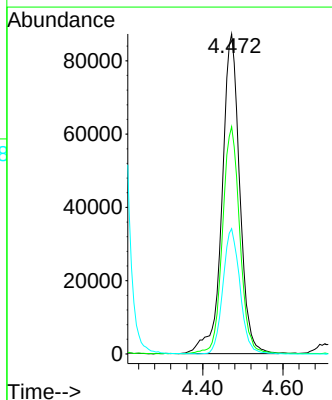
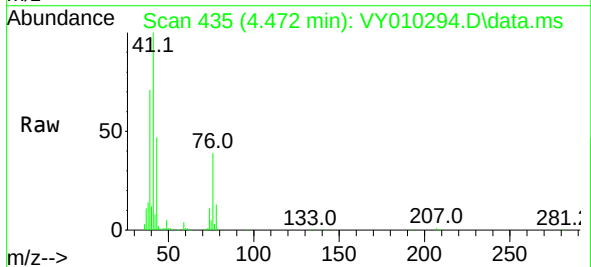
Manual Integrations  
APPROVED

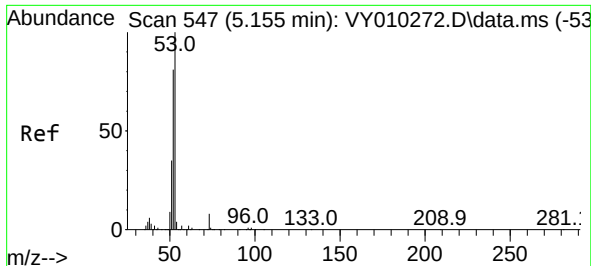
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022



#14  
Allyl chloride  
Concen: 46.858 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

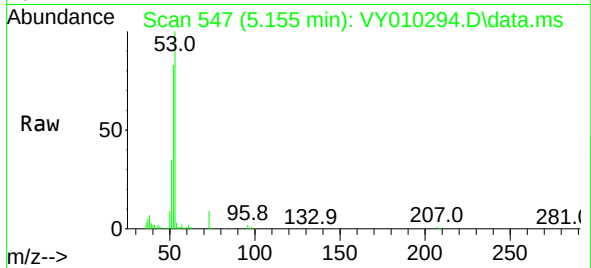
Tgt Ion: 41 Resp: 266583  
Ion Ratio Lower Upper  
41 100  
39 69.6 58.8 88.2  
76 37.9 25.1 37.7#





#15  
Acrylonitrile  
Concen: 241.251 ug/l  
RT: 5.155 min Scan# 547  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

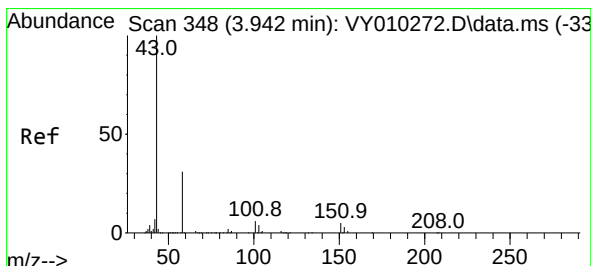
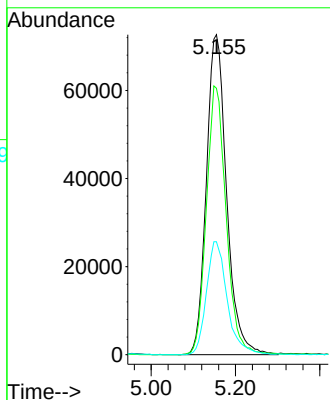
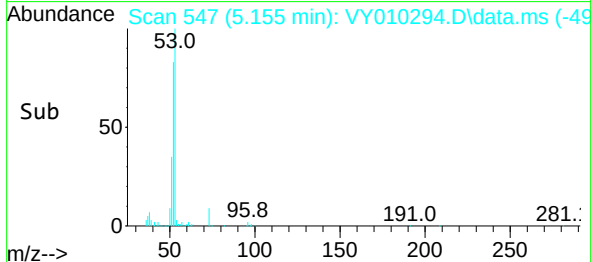
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 242789  
Ion Ratio Lower Upper  
53 100  
52 81.9 67.0 100.4  
51 36.2 29.8 44.6

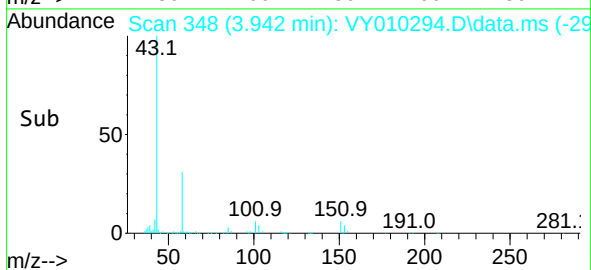
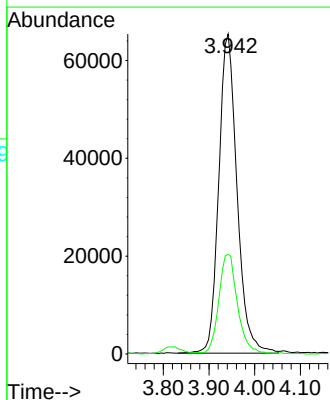
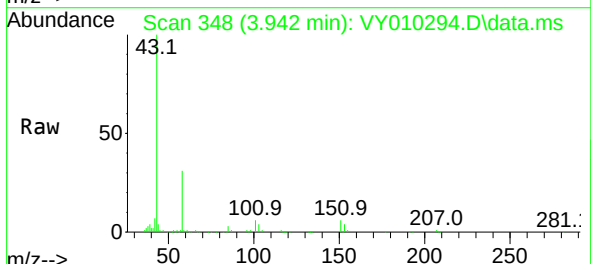
Manual Integrations  
APPROVED

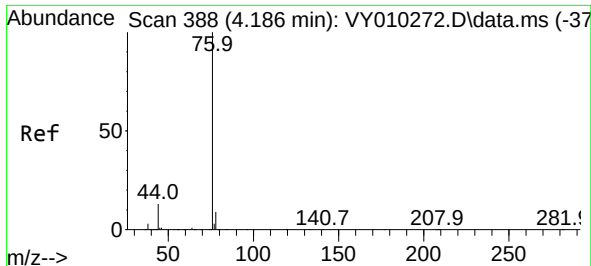
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022



#16  
Acetone  
Concen: 217.751 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

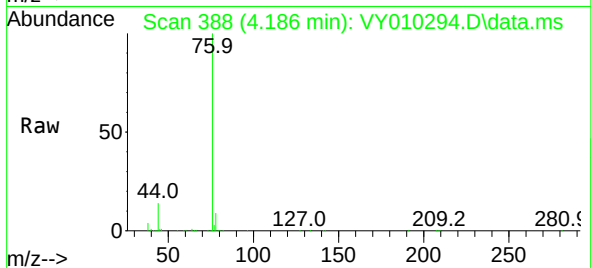
Tgt Ion: 43 Resp: 181239  
Ion Ratio Lower Upper  
43 100  
58 31.0 22.0 33.0





#17  
Carbon Disulfide  
Concen: 45.791 ug/l  
RT: 4.186 min Scan# 388  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

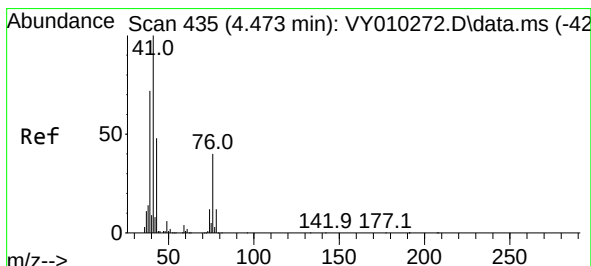
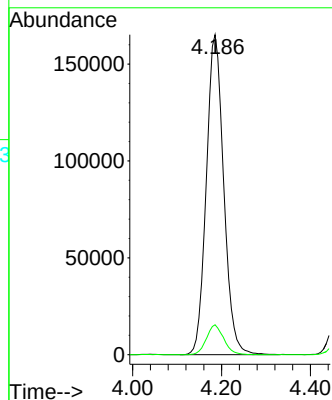
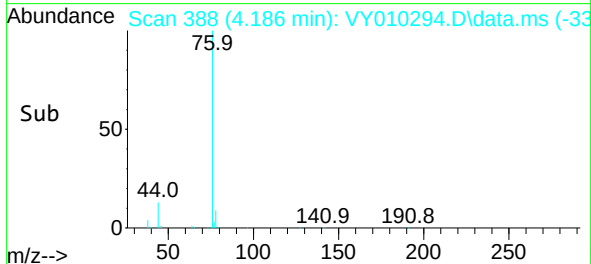
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



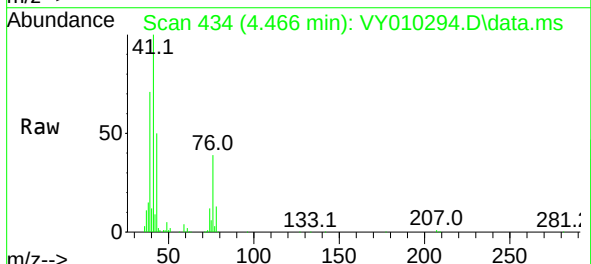
Tgt Ion: 76 Resp: 450845  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.4 11.0

Manual Integrations  
APPROVED

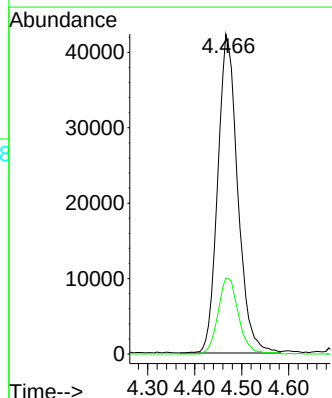
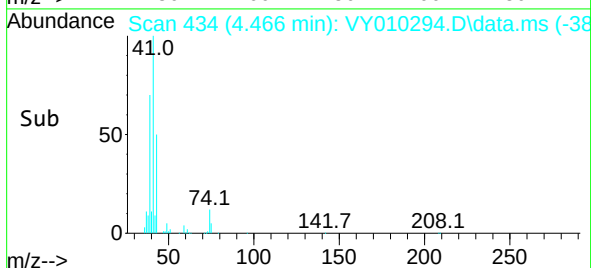
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

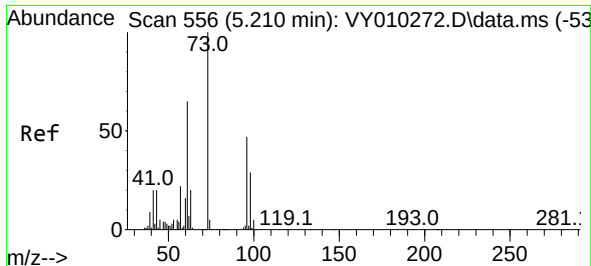


#18  
Methyl Acetate  
Concen: 48.415 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. -0.007 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



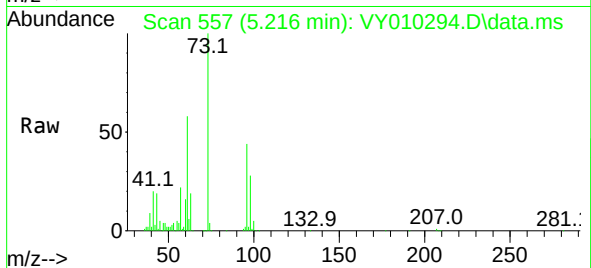
Tgt Ion: 43 Resp: 125057  
Ion Ratio Lower Upper  
43 100  
74 24.3 16.6 24.8





#19  
Methyl tert-butyl Ether  
Concen: 48.882 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

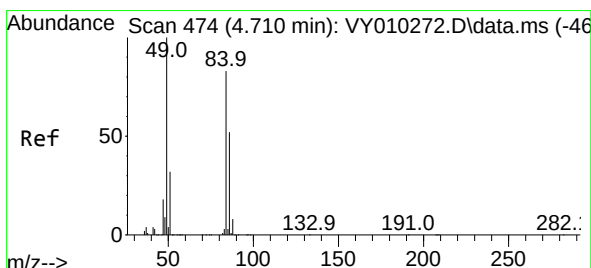
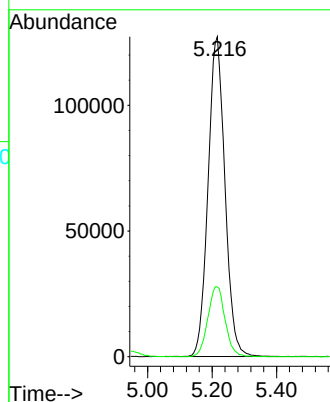
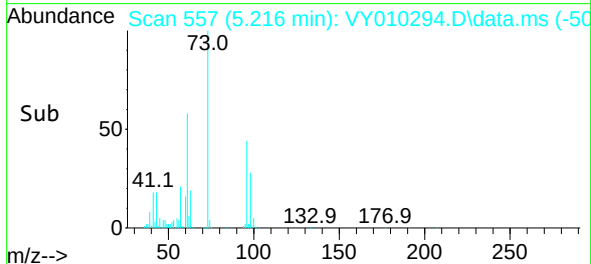
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



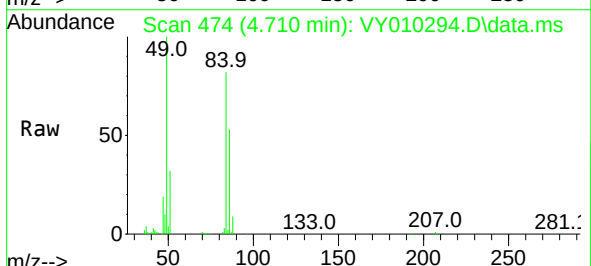
Tgt Ion: 73 Resp: 461908  
Ion Ratio Lower Upper  
73 100  
57 21.8 18.6 27.8

Manual Integrations  
APPROVED

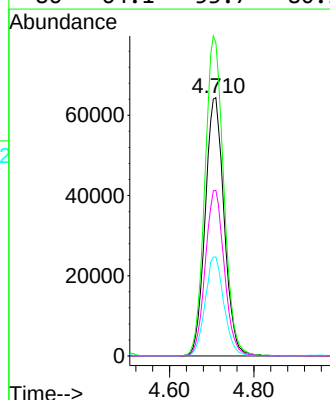
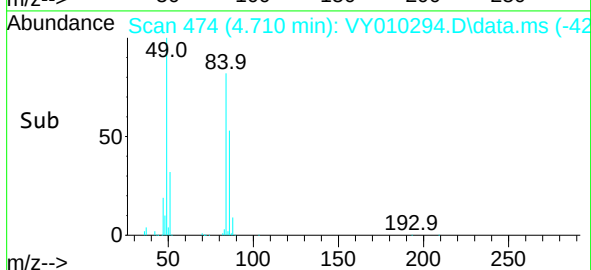
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

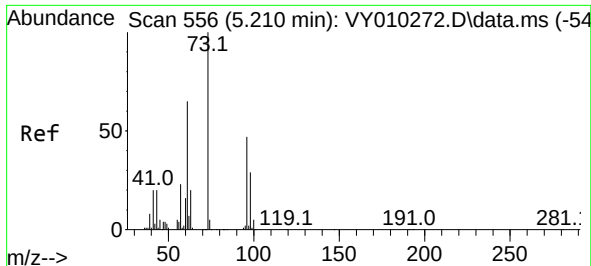


#20  
Methylene Chloride  
Concen: 50.157 ug/l  
RT: 4.710 min Scan# 474  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



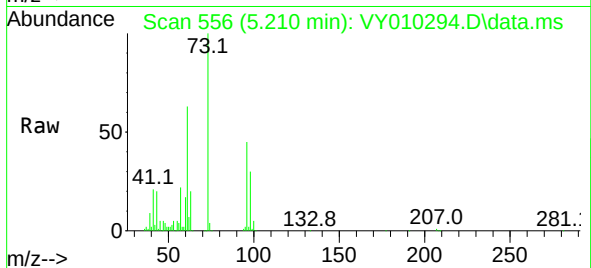
Tgt Ion: 84 Resp: 201459  
Ion Ratio Lower Upper  
84 100  
49 121.3 114.4 171.6  
51 38.3 35.3 52.9  
86 64.1 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 48.650 ug/l  
RT: 5.210 min Scan# 511  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

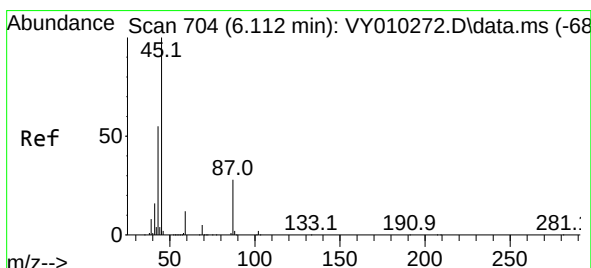
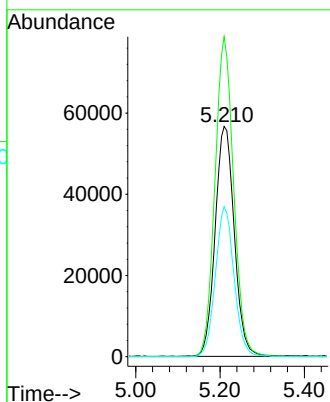
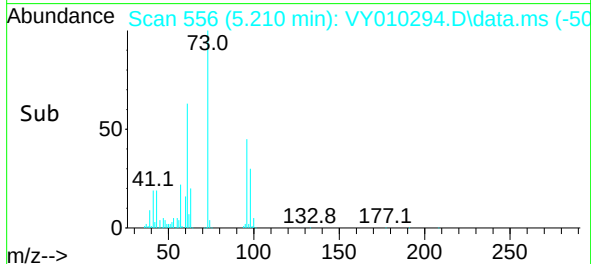
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



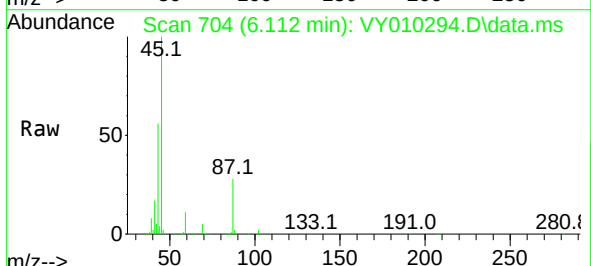
Tgt Ion: 96 Resp: 17820  
Ion Ratio Lower Upper  
96 100  
61 139.2 120.5 180.7  
98 65.3 49.8 74.8

Manual Integrations  
APPROVED

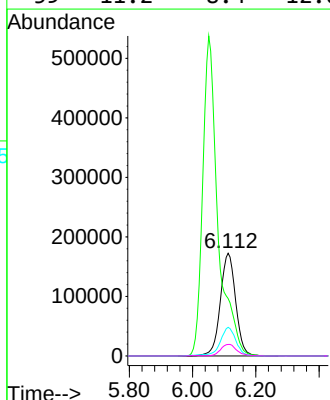
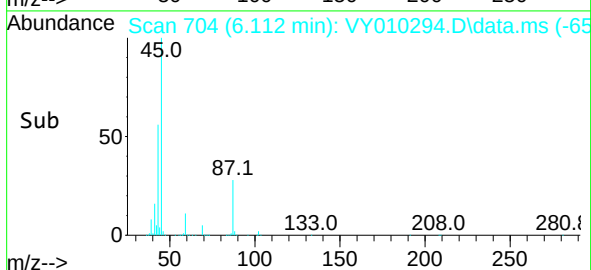
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

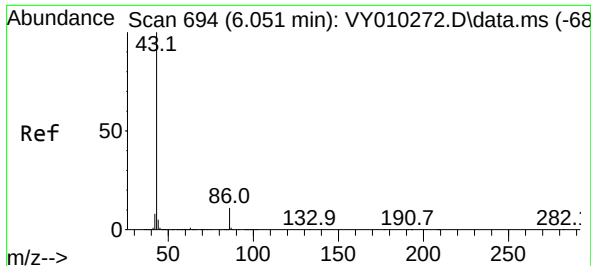


#22  
Diisopropyl ether  
Concen: 50.060 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



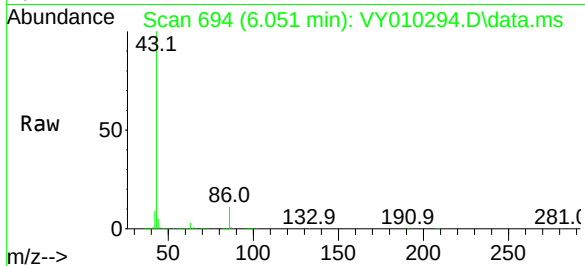
Tgt Ion: 45 Resp: 578820  
Ion Ratio Lower Upper  
45 100  
43 55.9 49.3 73.9  
87 28.0 19.2 28.8  
59 11.2 8.4 12.6





#23  
 Vinyl Acetate  
 Concen: 248.437 ug/l  
 RT: 6.051 min Scan# 694  
 Delta R.T. 0.000 min  
 Lab File: VY010294.D  
 Acq: 02 Sep 2022 21:55

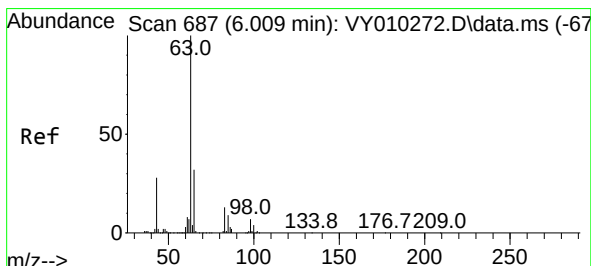
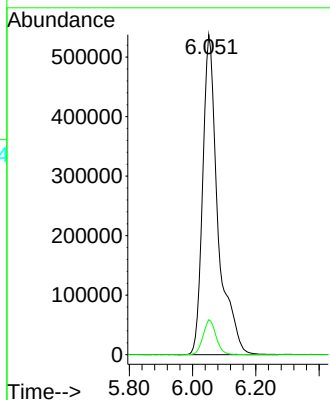
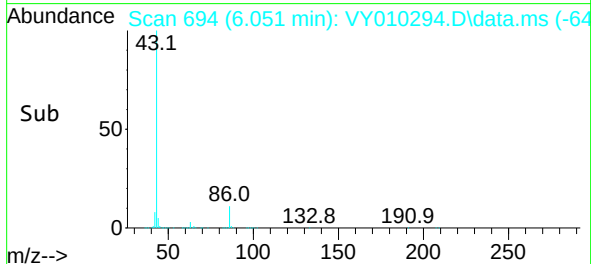
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



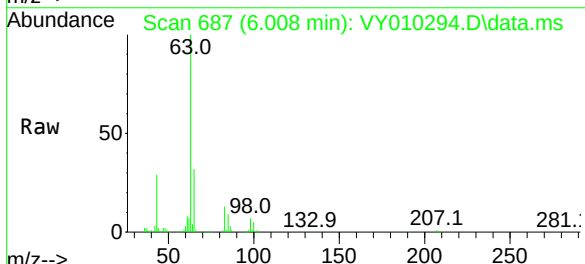
Tgt Ion: 43 Resp: 180108  
 Ion Ratio Lower Upper  
 43 100  
 86 11.0 7.1 10.7

Manual Integrations  
 APPROVED

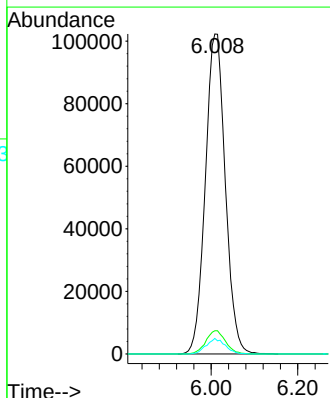
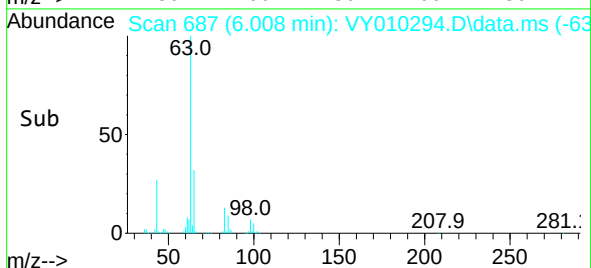
Reviewed By :Krupa Patel 09/06/2022  
 Supervised By :Mahesh Dadoda 09/06/2022



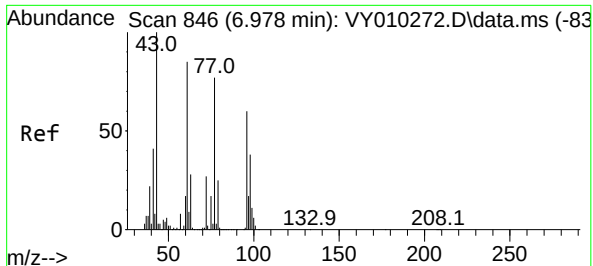
#24  
 1,1-Dichloroethane  
 Concen: 49.093 ug/l  
 RT: 6.008 min Scan# 687  
 Delta R.T. -0.001 min  
 Lab File: VY010294.D  
 Acq: 02 Sep 2022 21:55



Tgt Ion: 63 Resp: 327000  
 Ion Ratio Lower Upper  
 63 100  
 98 7.2 3.6 10.8  
 100 4.8 2.0 5.8







#25

2-Butanone

Concen: 229.273 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 313178

Ion Ratio Lower Upper

43 100

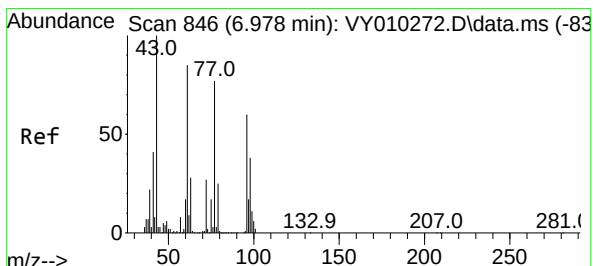
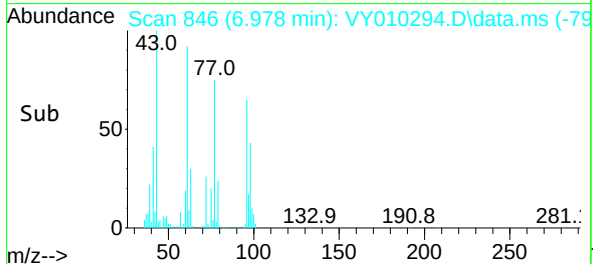
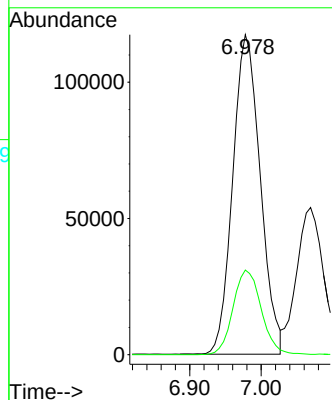
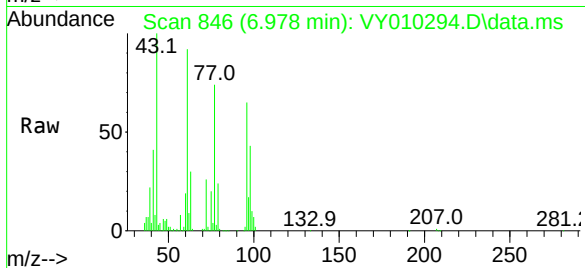
72 26.5 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#26

2,2-Dichloropropane

Concen: 44.211 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY010294.D

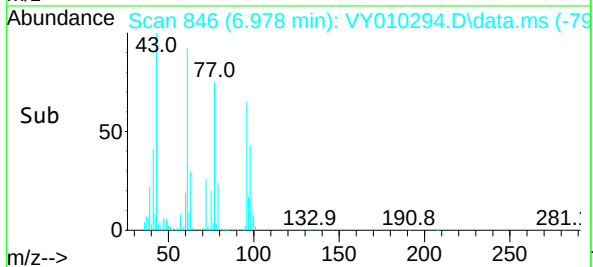
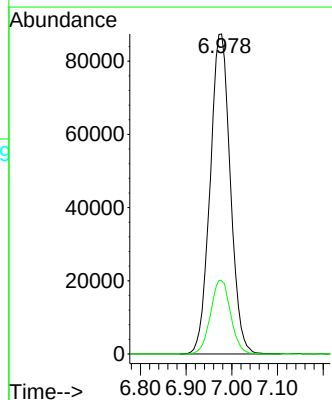
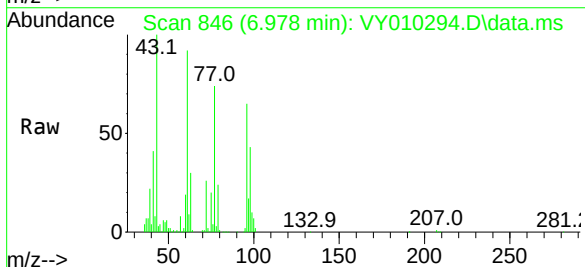
Acq: 02 Sep 2022 21:55

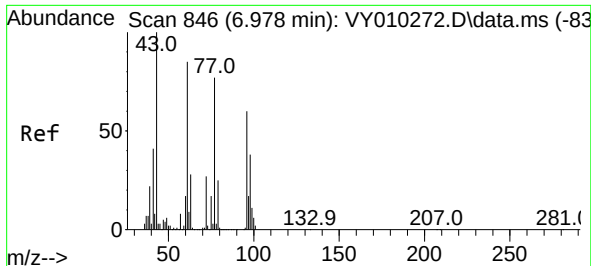
Tgt Ion: 77 Resp: 268219

Ion Ratio Lower Upper

77 100

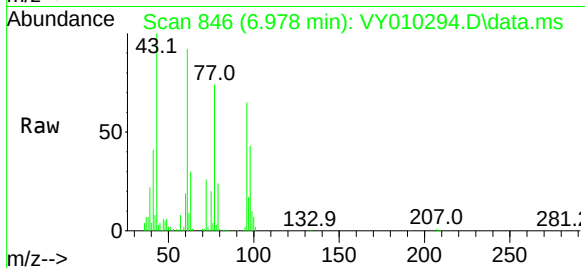
97 22.9 10.4 31.4





#27  
 cis-1,2-Dichloroethene  
 Concen: 49.879 ug/l  
 RT: 6.978 min Scan# 846  
 Delta R.T. -0.000 min  
 Lab File: VY010294.D  
 Acq: 02 Sep 2022 21:55

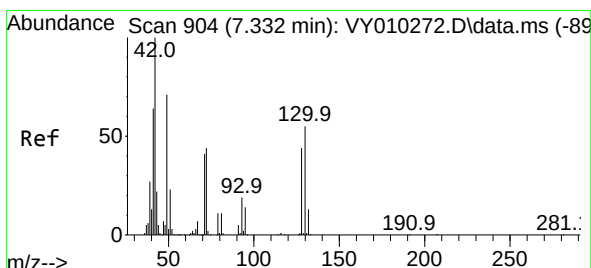
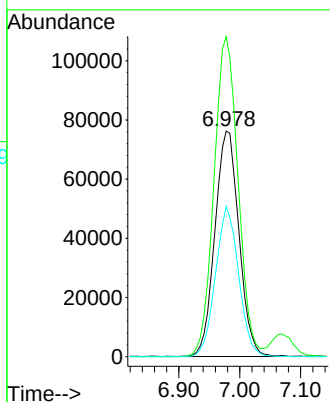
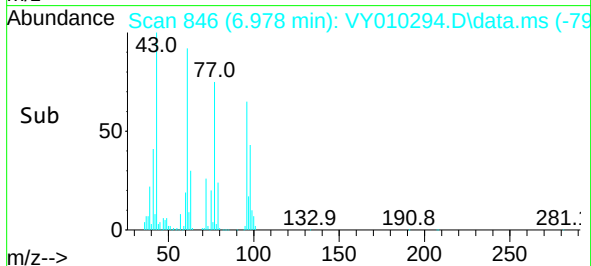
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



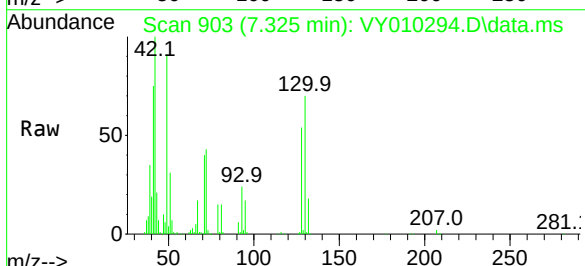
Tgt Ion: 96 Resp: 208794  
 Ion Ratio Lower Upper  
 96 100  
 61 142.5 0.0 319.8  
 98 64.2 0.0 127.0

Manual Integrations  
 APPROVED

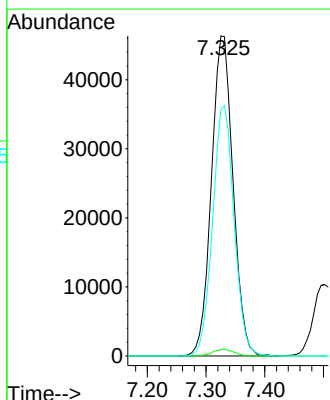
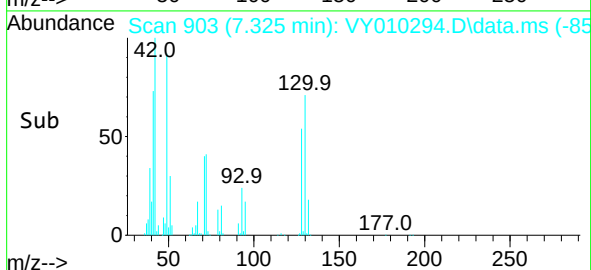
Reviewed By :Krupa Patel 09/06/2022  
 Supervised By :Mahesh Dadoda 09/06/2022

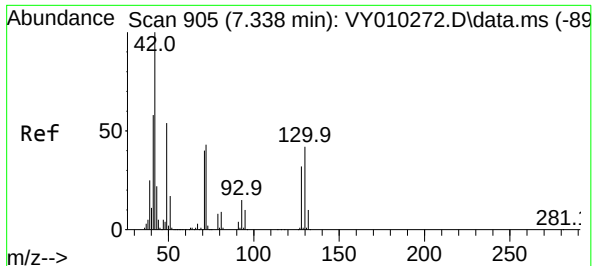


#28  
 Bromochloromethane  
 Concen: 50.759 ug/l  
 RT: 7.325 min Scan# 903  
 Delta R.T. -0.007 min  
 Lab File: VY010294.D  
 Acq: 02 Sep 2022 21:55



Tgt Ion: 49 Resp: 118443  
 Ion Ratio Lower Upper  
 49 100  
 129 2.0 0.0 2.2  
 130 77.7 55.4 83.0





#29

Tetrahydrofuran

Concen: 240.847 ug/l

RT: 7.343 min Scan# 905

Delta R.T. 0.005 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 210760

Ion Ratio Lower Upper

42 100

72 43.8 30.3 45.5

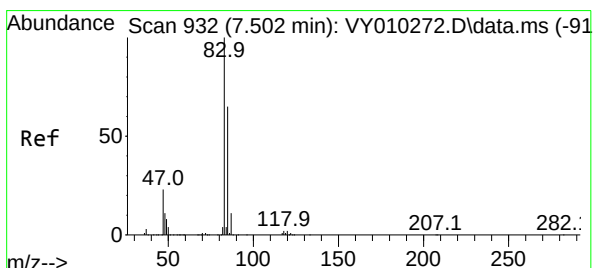
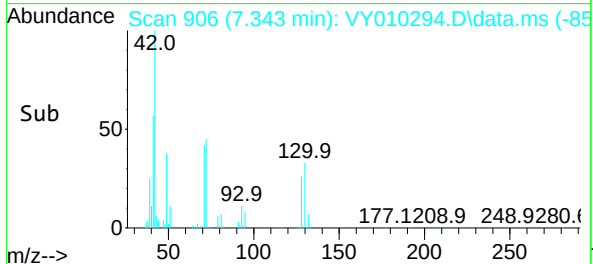
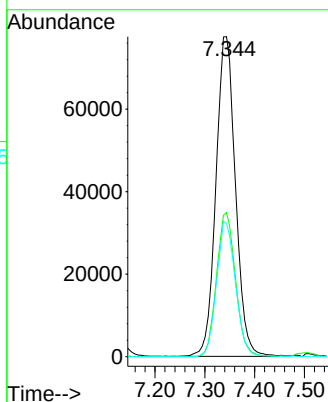
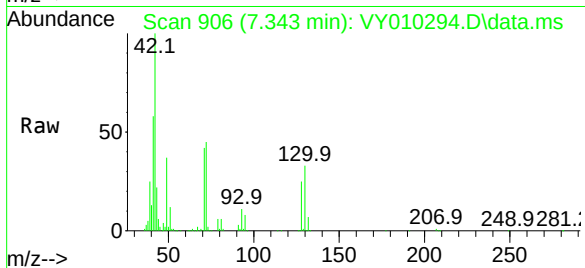
71 41.0 29.0 43.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#30

Chloroform

Concen: 50.013 ug/l

RT: 7.502 min Scan# 932

Delta R.T. 0.000 min

Lab File: VY010294.D

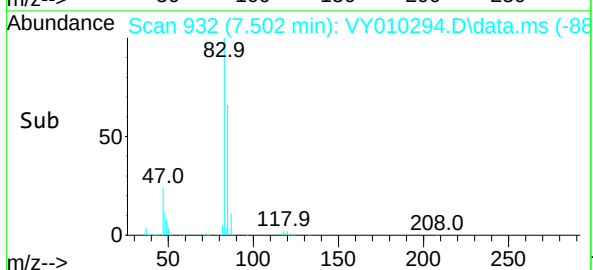
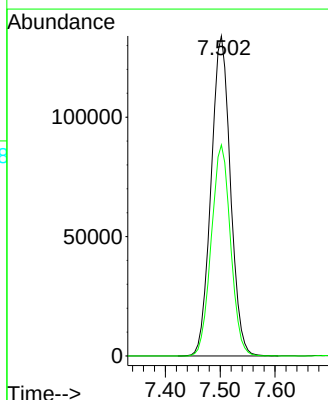
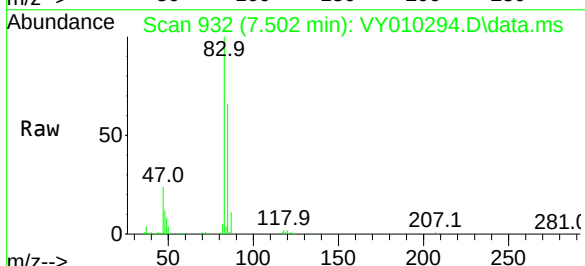
Acq: 02 Sep 2022 21:55

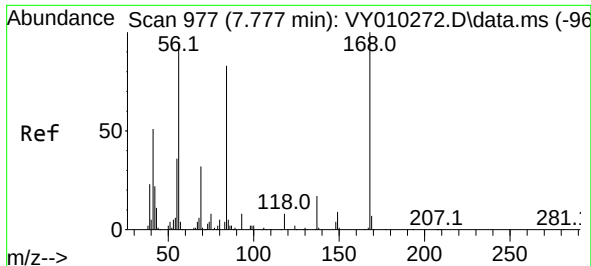
Tgt Ion: 83 Resp: 328056

Ion Ratio Lower Upper

83 100

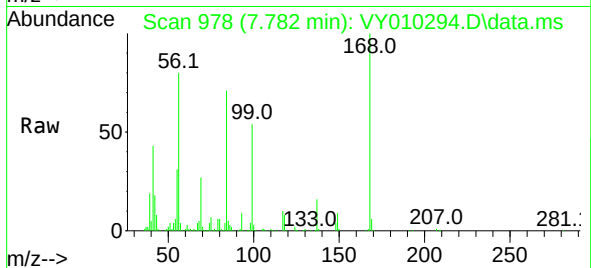
85 66.0 51.8 77.6





#31  
Cyclohexane  
Concen: 44.843 ug/l  
RT: 7.782 min Scan# 912  
Delta R.T. 0.005 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

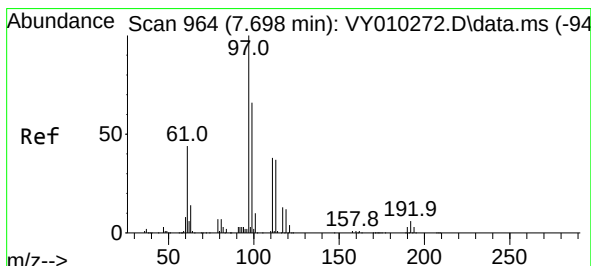
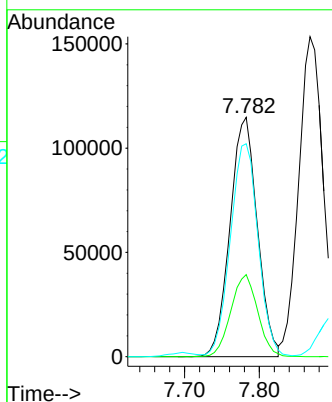
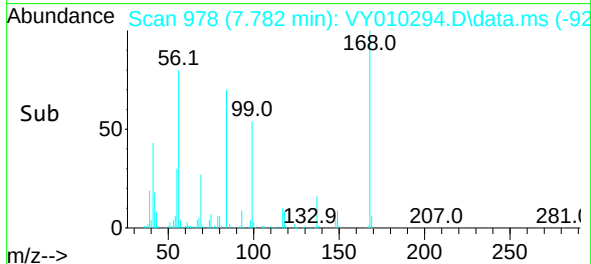
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



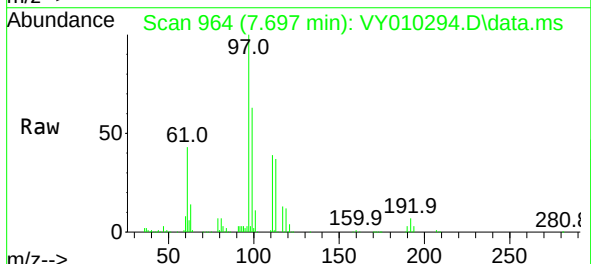
Tgt Ion: 56 Resp: 291248  
Ion Ratio Lower Upper  
56 100  
69 34.3 26.7 40.1  
84 87.5 67.2 100.8

Manual Integrations  
APPROVED

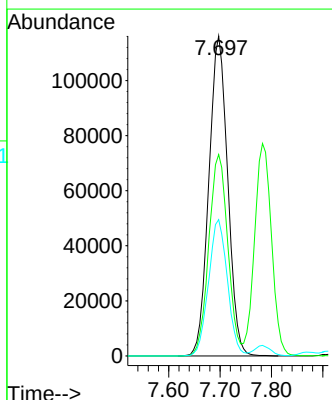
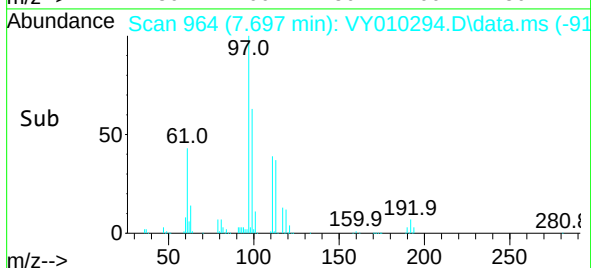
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

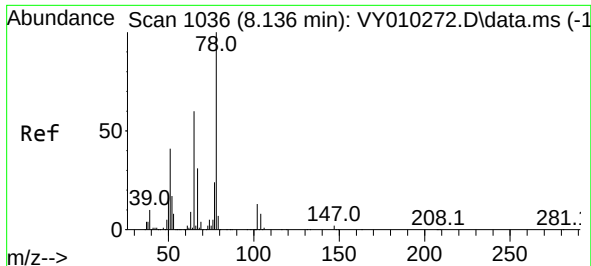


#32  
1,1,1-Trichloroethane  
Concen: 49.443 ug/l  
RT: 7.697 min Scan# 964  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



Tgt Ion: 97 Resp: 295511  
Ion Ratio Lower Upper  
97 100  
99 63.4 50.7 76.1  
61 42.8 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 51.739 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 17226

Ion Ratio Lower Upper

65 100

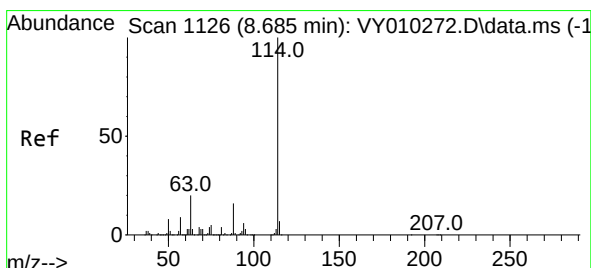
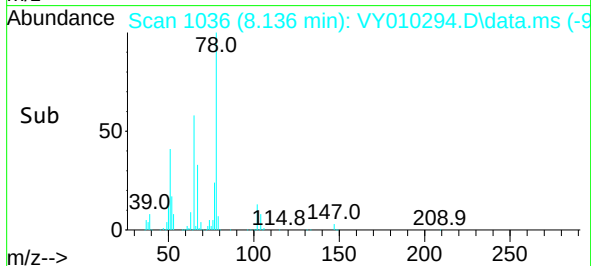
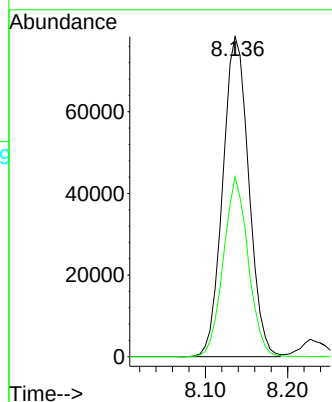
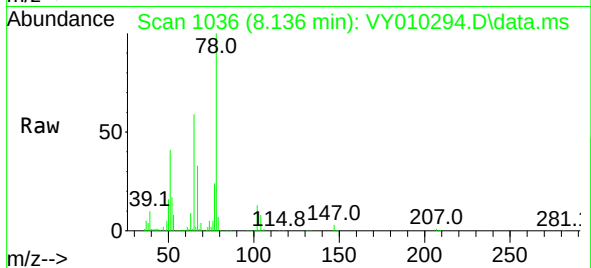
67 53.7 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

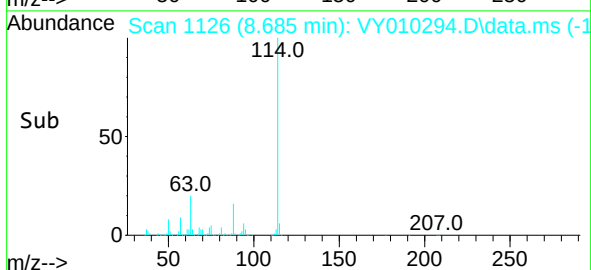
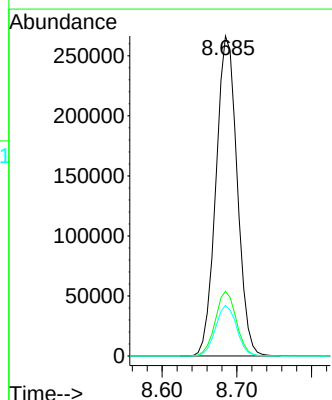
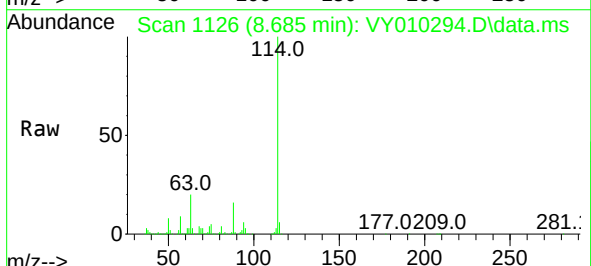
Tgt Ion:114 Resp: 526100

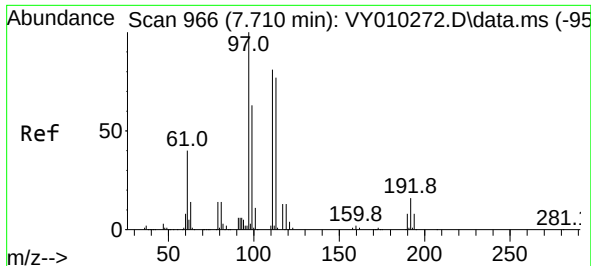
Ion Ratio Lower Upper

114 100

63 20.2 0.0 43.2

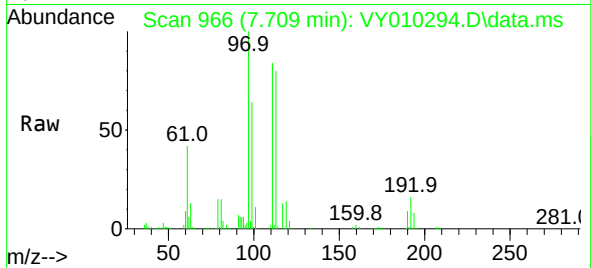
88 15.8 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 47.132 ug/l  
RT: 7.709 min Scan# 966  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

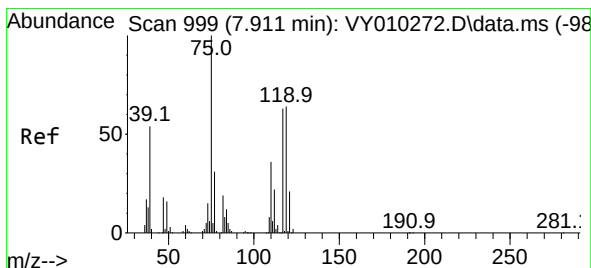
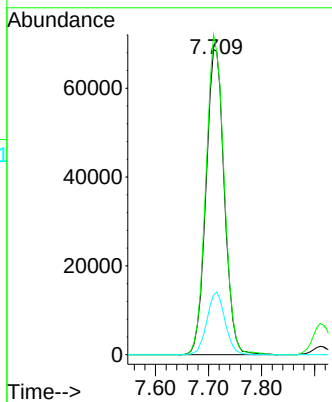
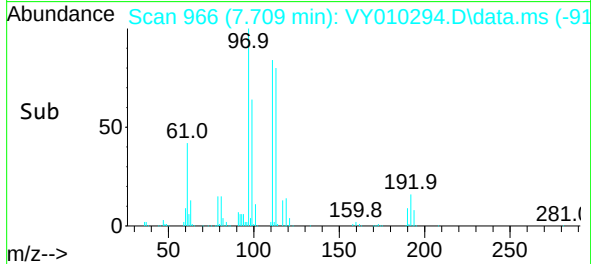
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



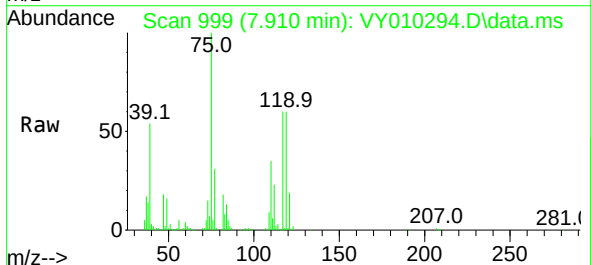
Tgt Ion: 113 Resp: 165074  
Ion Ratio Lower Upper  
113 100  
111 103.9 82.6 124.0  
192 20.2 17.6 26.4

Manual Integrations  
APPROVED

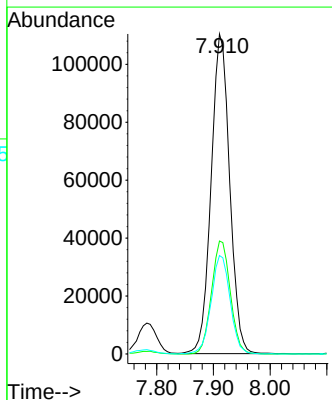
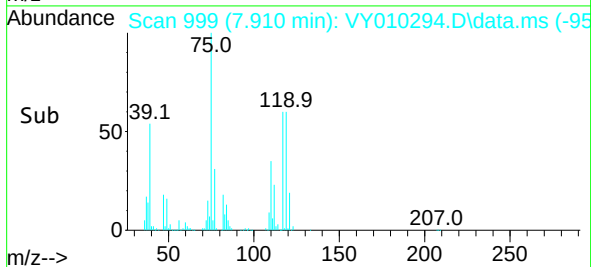
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

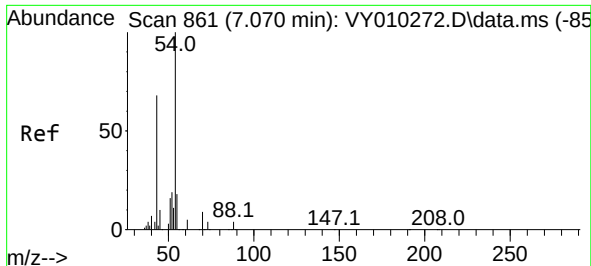


#36  
1,1-Dichloropropene  
Concen: 48.844 ug/l  
RT: 7.910 min Scan# 999  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



Tgt Ion: 75 Resp: 250995  
Ion Ratio Lower Upper  
75 100  
110 35.6 17.1 51.2  
77 31.5 24.4 36.6





#37

Ethyl Acetate

Concen: 49.513 ug/l

RT: 7.069 min Scan# 861

Delta R.T. -0.001 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 14587

Ion Ratio Lower Upper

43 100

61 13.3 9.7 14.5

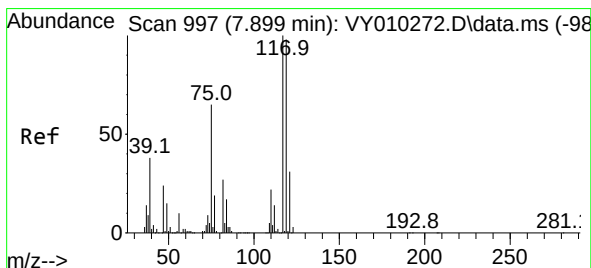
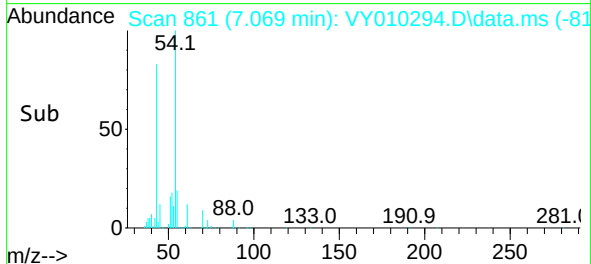
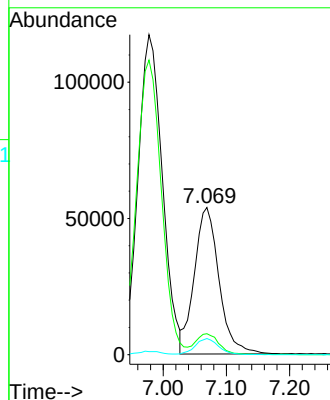
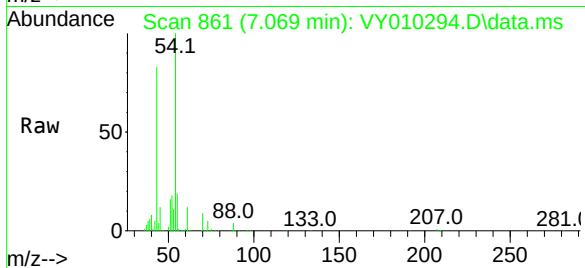
70 10.5 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#38

Carbon Tetrachloride

Concen: 49.792 ug/l

RT: 7.898 min Scan# 997

Delta R.T. -0.001 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

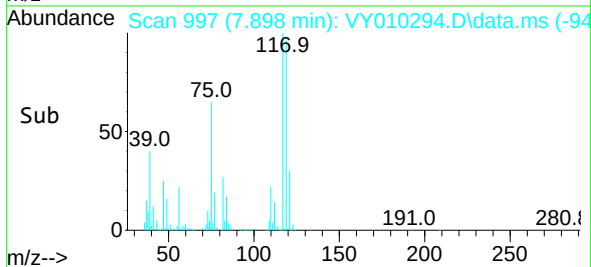
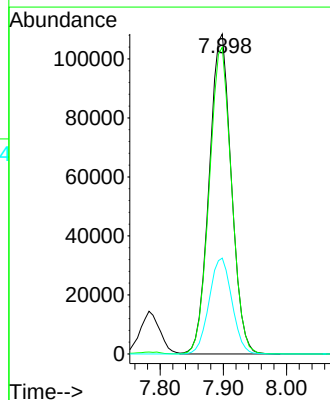
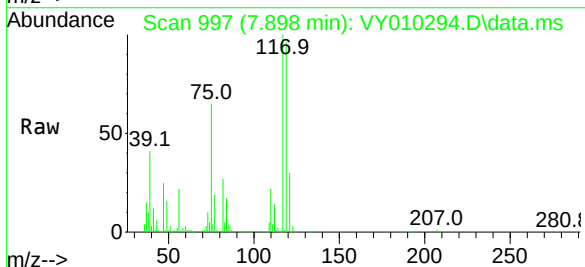
Tgt Ion:117 Resp: 263694

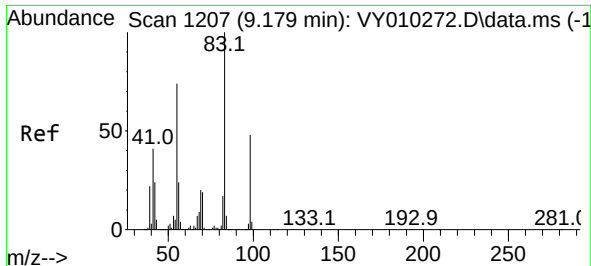
Ion Ratio Lower Upper

117 100

119 95.8 77.9 116.9

121 29.9 24.8 37.2





#39

Methylcyclohexane

Concen: 47.588 ug/l

RT: 9.179 min Scan# 1207

Delta R.T. -0.000 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

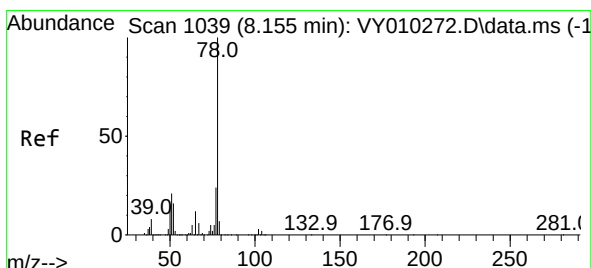
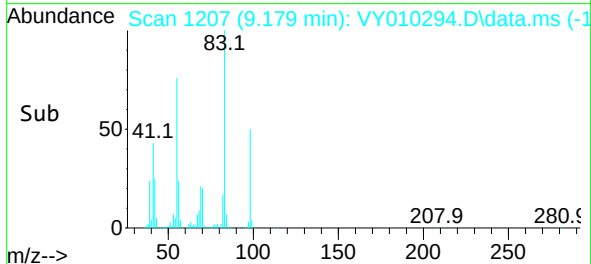
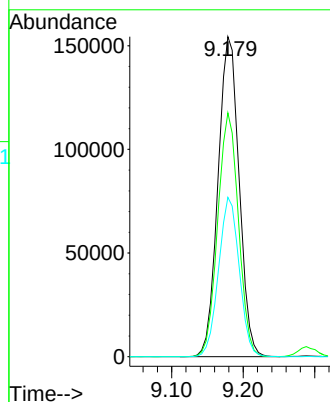
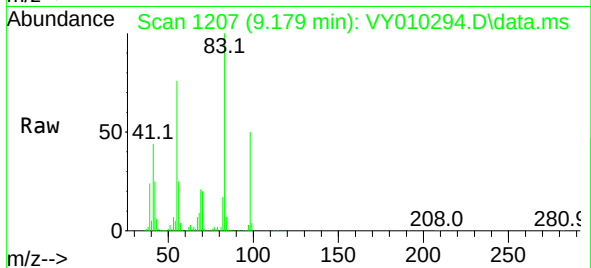
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 31570 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 55       | 76.2  | 66.5  | 99.7  |
| 98       | 49.8  | 37.9  | 56.9  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#40

Benzene

Concen: 49.714 ug/l

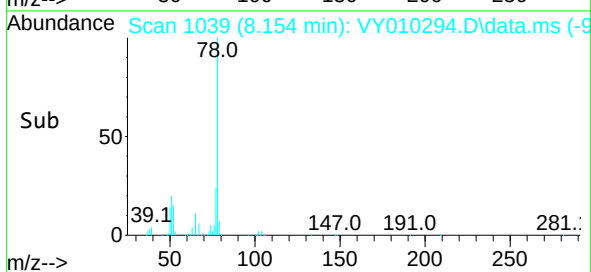
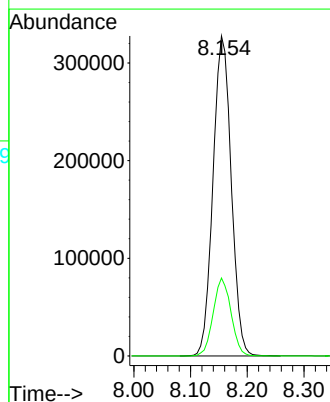
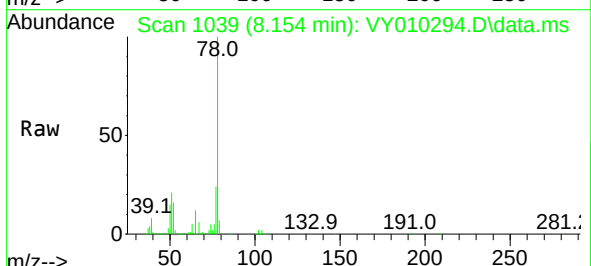
RT: 8.154 min Scan# 1039

Delta R.T. -0.001 min

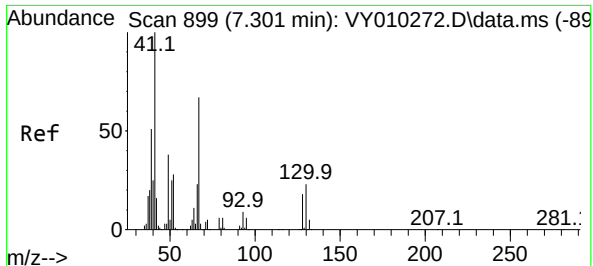
Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 78    | Resp: | 731641 |
| Ion      | Ratio | Lower | Upper  |
| 78       | 100   |       |        |
| 77       | 24.3  | 20.4  | 30.6   |

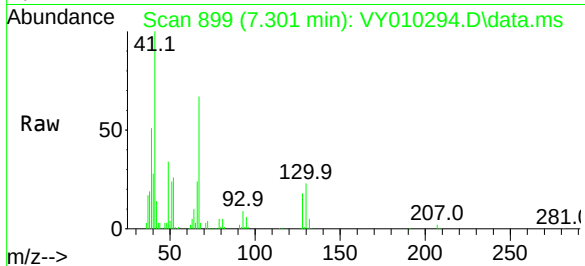






#41  
Methacrylonitrile  
Concen: 44.587 ug/l  
RT: 7.301 min Scan# 899  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

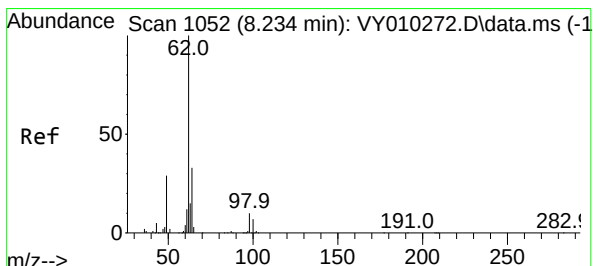
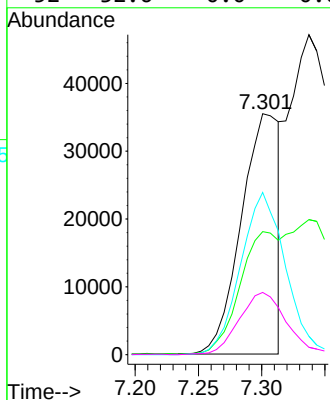
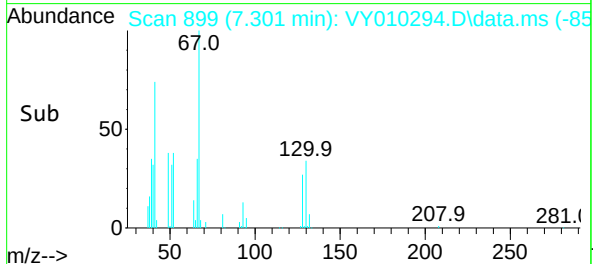
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



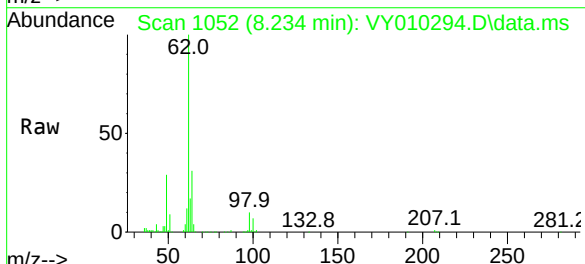
Tgt Ion: 41 Resp: 74058  
Ion Ratio Lower Upper  
41 100  
39 52.2 92.9 139.3  
67 80.5 0.0 0.0  
52 32.6 0.0 0.0

Manual Integrations  
APPROVED

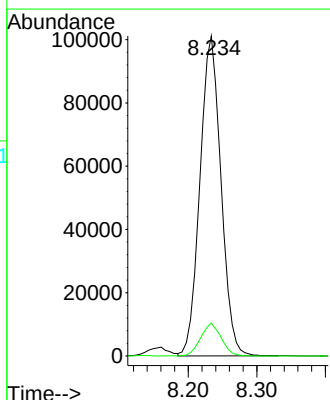
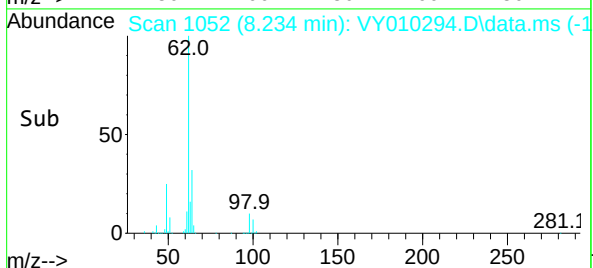
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

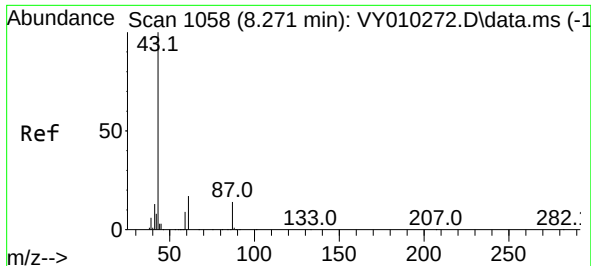


#42  
1,2-Dichloroethane  
Concen: 50.581 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



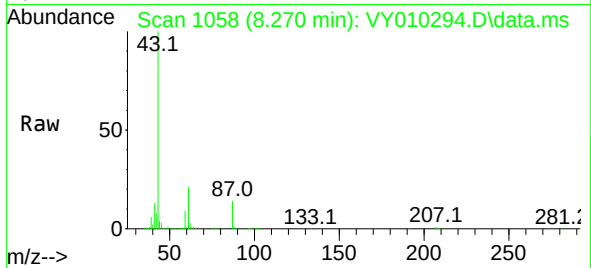
Tgt Ion: 62 Resp: 215836  
Ion Ratio Lower Upper  
62 100  
98 10.0 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 48.912 ug/l  
RT: 8.270 min Scan# 1058  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

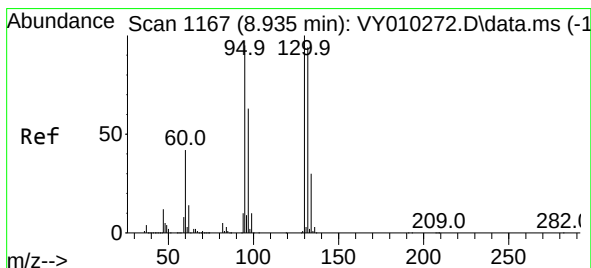
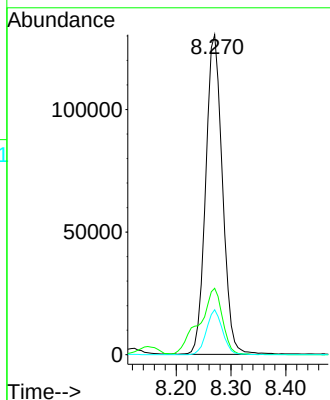
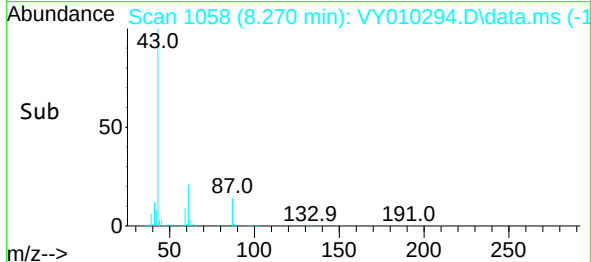
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



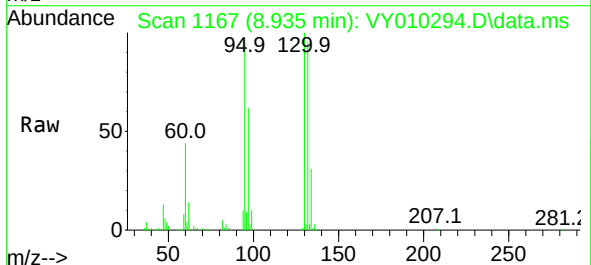
Tgt Ion: 43 Resp: 274694  
Ion Ratio Lower Upper  
43 100  
61 28.7 20.2 30.2  
87 13.5 8.9 13.3

Manual Integrations  
APPROVED

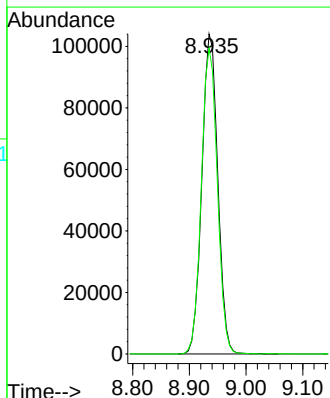
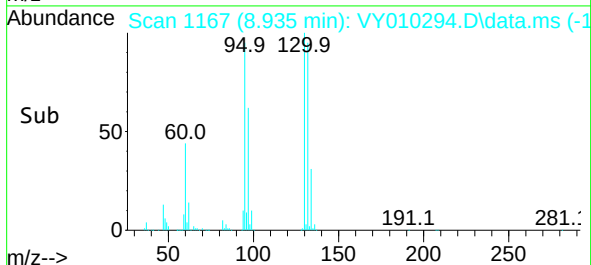
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

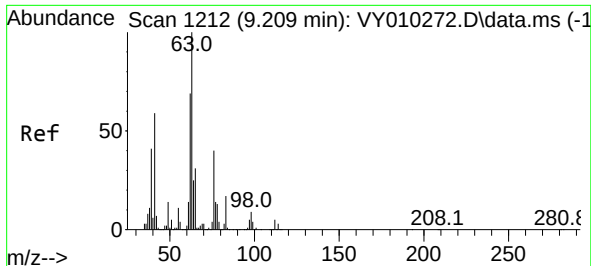


#44  
Trichloroethene  
Concen: 50.232 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



Tgt Ion:130 Resp: 202947  
Ion Ratio Lower Upper  
130 100  
95 95.5 0.0 188.2





#45

1,2-Dichloropropane

Concen: 49.787 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY010294.D

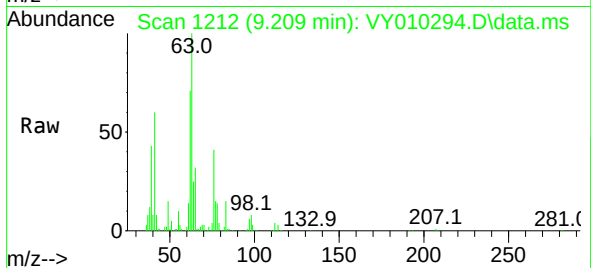
Acq: 02 Sep 2022 21:55

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050



Tgt Ion: 63 Resp: 186670

Ion Ratio Lower Upper

63 100

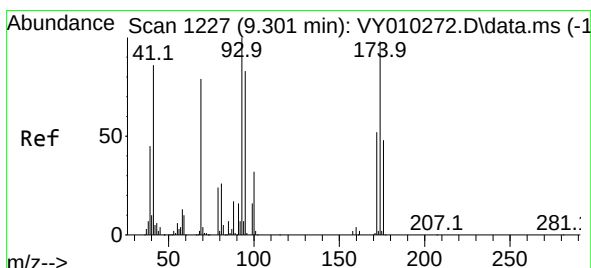
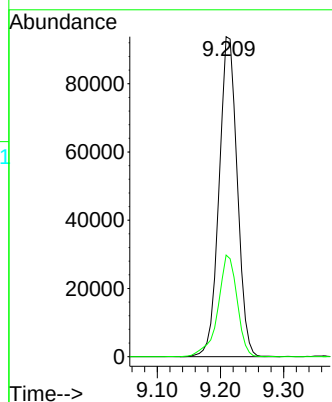
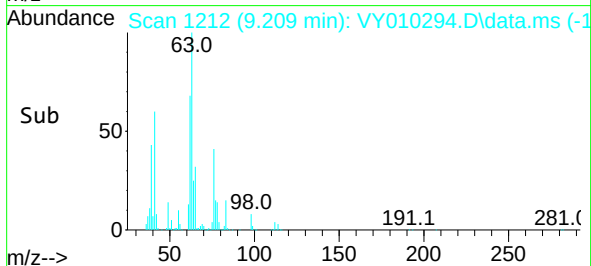
65 31.7 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#46

Dibromomethane

Concen: 50.589 ug/l

RT: 9.300 min Scan# 1227

Delta R.T. -0.001 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

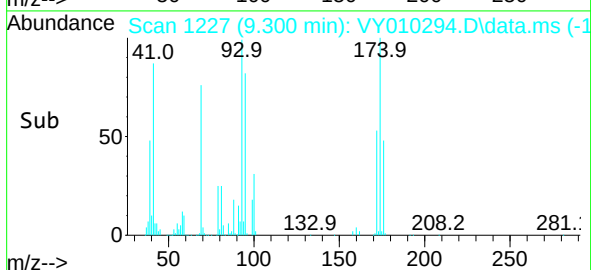
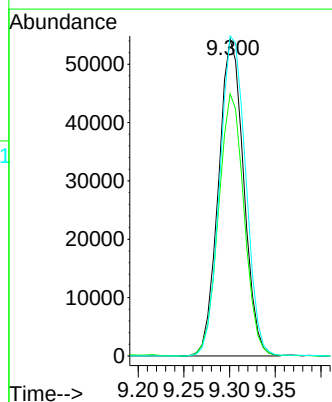
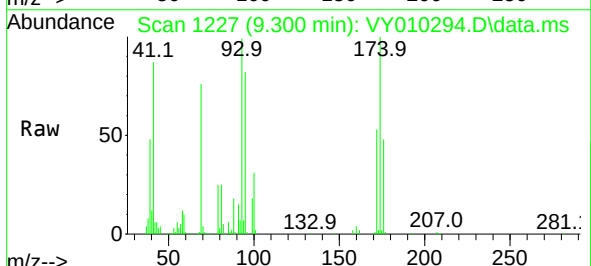
Tgt Ion: 93 Resp: 104184

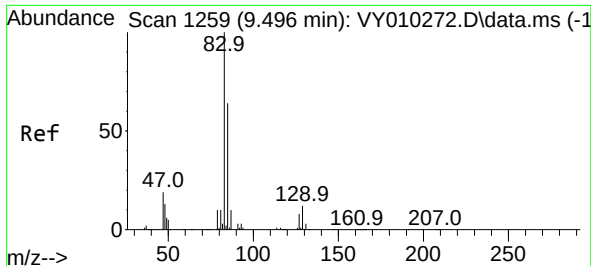
Ion Ratio Lower Upper

93 100

95 83.4 64.3 96.5

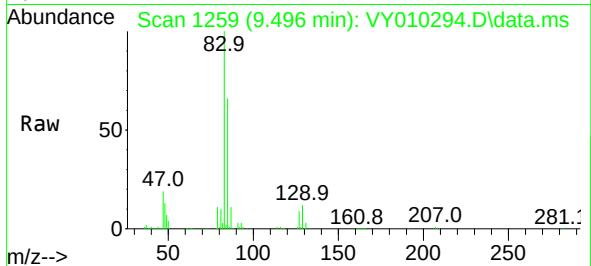
174 104.0 83.4 125.0





#47  
Bromodichloromethane  
Concen: 51.144 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

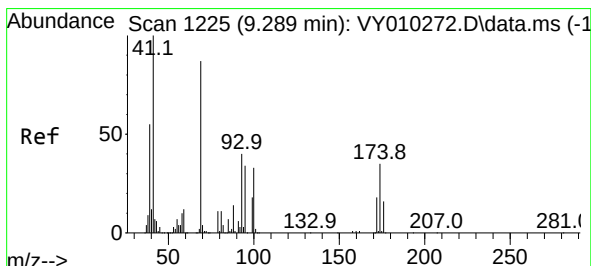
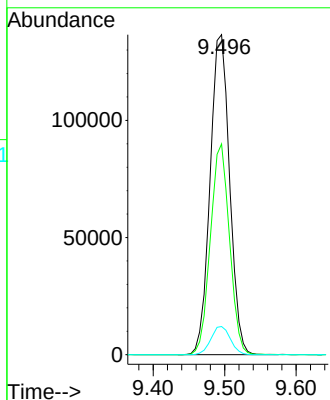
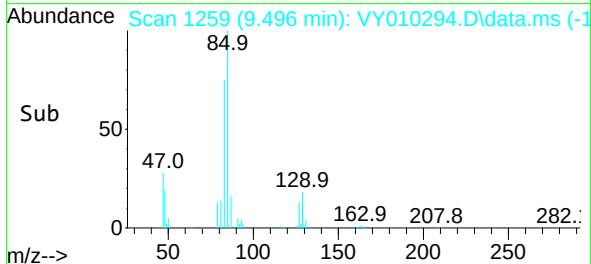
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



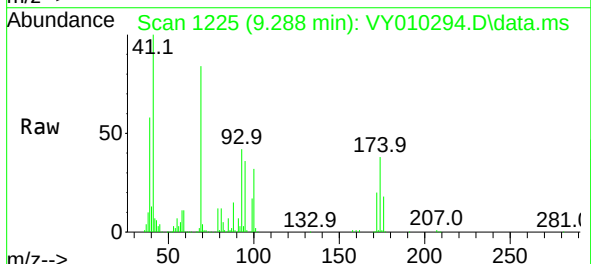
Tgt Ion: 83 Resp: 25902  
Ion Ratio Lower Upper  
83 100  
85 65.8 51.9 77.9  
127 8.8 6.6 10.0

Manual Integrations  
APPROVED

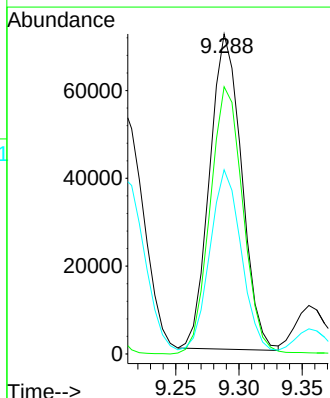
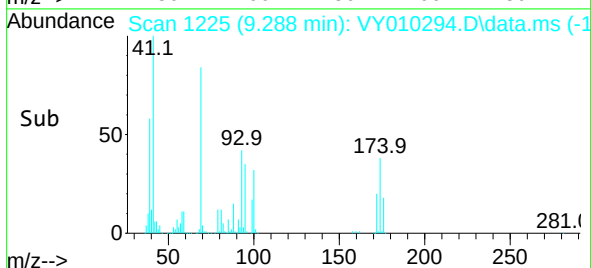
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

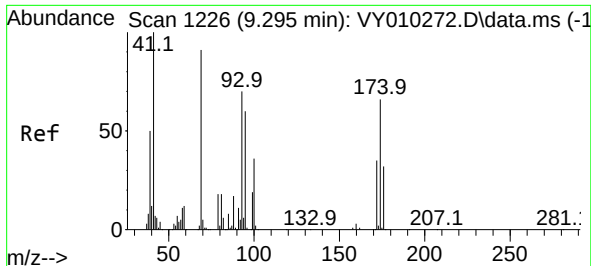


#48  
Methyl methacrylate  
Concen: 48.216 ug/l  
RT: 9.288 min Scan# 1225  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



Tgt Ion: 41 Resp: 126312  
Ion Ratio Lower Upper  
41 100  
69 87.5 58.2 87.2#  
39 55.9 47.4 71.0





#49

1,4-Dioxane

Concen: 981.328 ug/l

RT: 9.294 min Scan# 1226

Delta R.T. -0.001 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 88 Resp: 27808

Ion Ratio Lower Upper

88 100

43 32.5 32.8 49.2

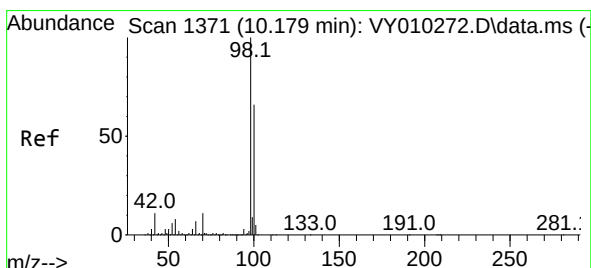
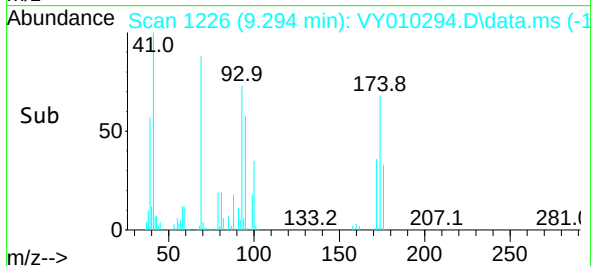
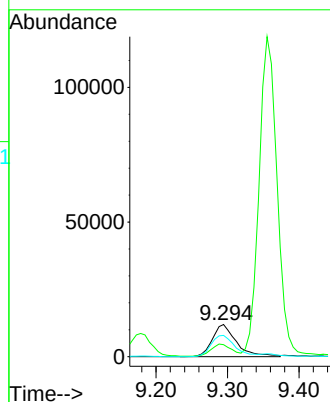
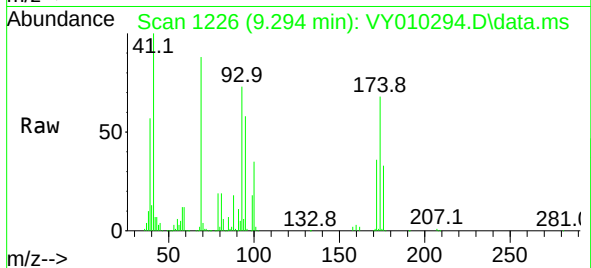
58 66.6 59.8 89.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#50

Toluene-d8

Concen: 54.524 ug/l

RT: 10.178 min Scan# 1371

Delta R.T. -0.001 min

Lab File: VY010294.D

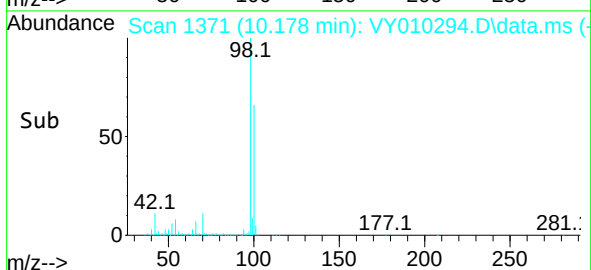
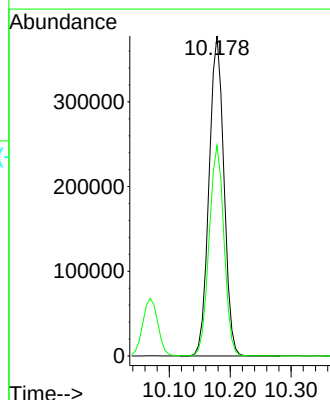
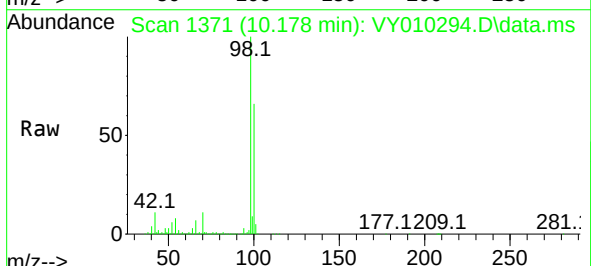
Acq: 02 Sep 2022 21:55

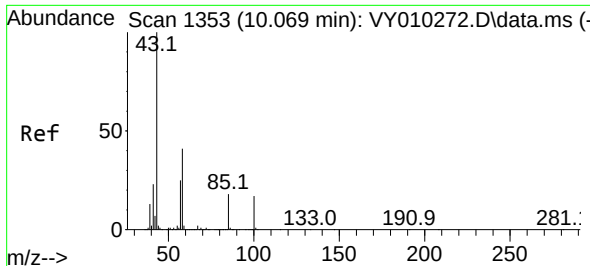
Tgt Ion: 98 Resp: 639343

Ion Ratio Lower Upper

98 100

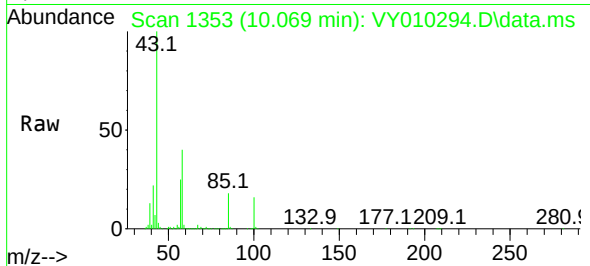
100 65.8 50.2 75.2





#51  
4-Methyl-2-Pentanone  
Concen: 251.364 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

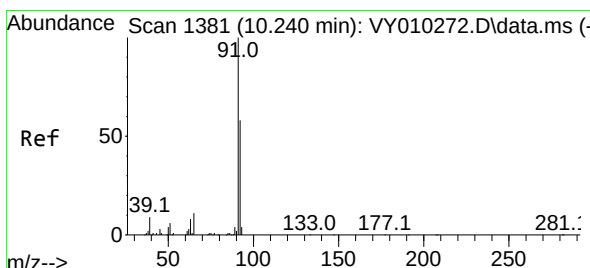
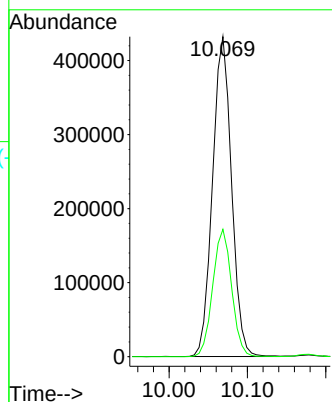
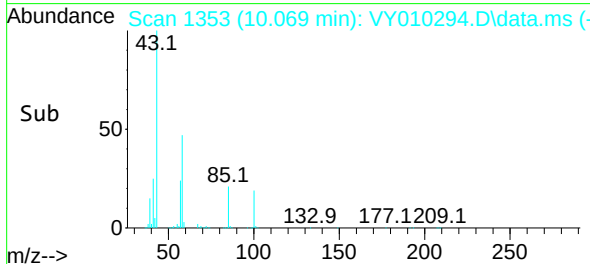
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 728319  
Ion Ratio Lower Upper  
43 100  
58 39.7 28.1 42.1

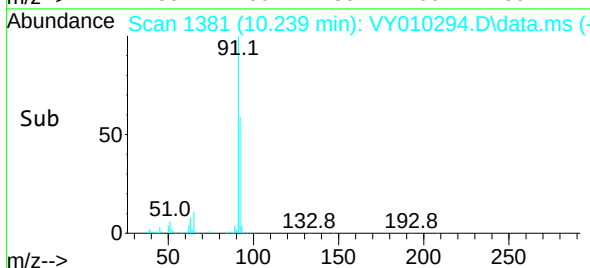
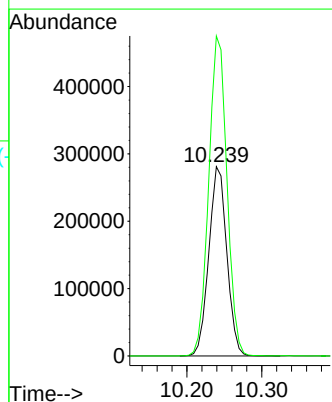
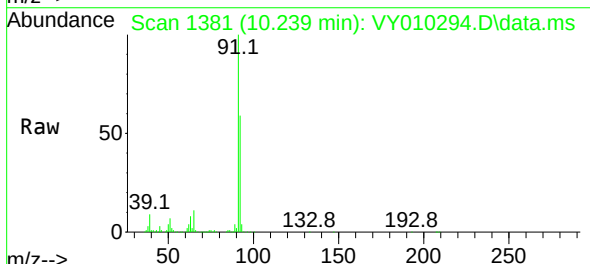
Manual Integrations  
APPROVED

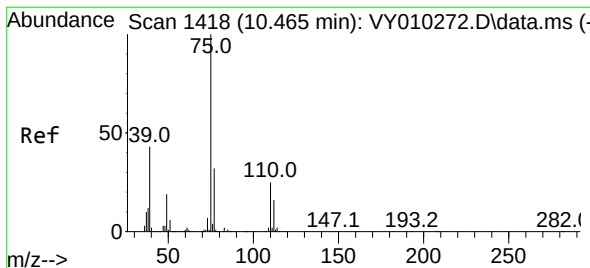
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022



#52  
Toluene  
Concen: 50.028 ug/l  
RT: 10.239 min Scan# 1381  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

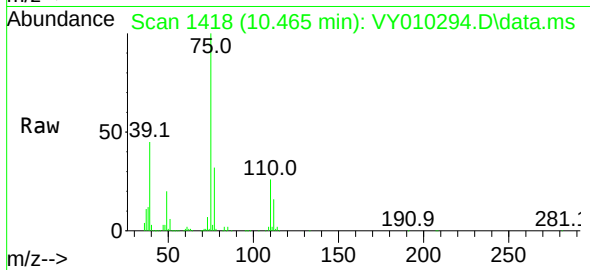
Tgt Ion: 92 Resp: 470984  
Ion Ratio Lower Upper  
92 100  
91 171.1 142.6 213.8





#53  
t-1,3-Dichloropropene  
Concen: 49.001 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

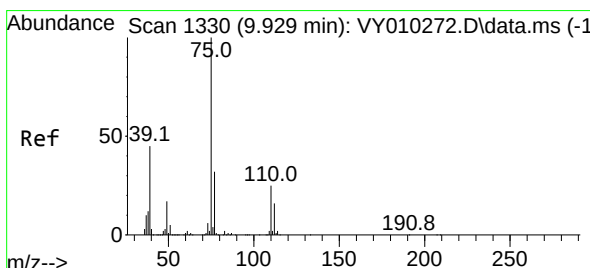
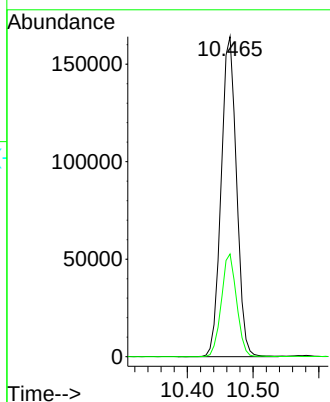
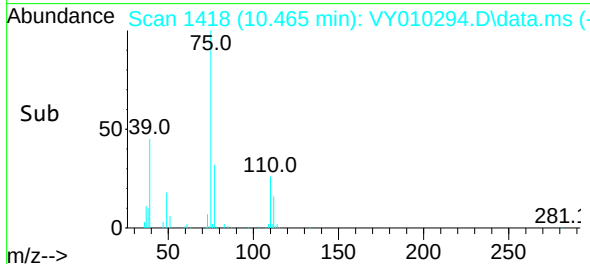
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



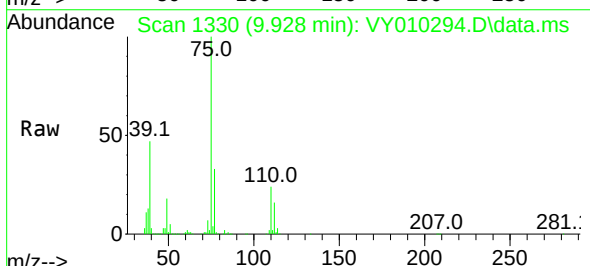
Tgt Ion: 75 Resp: 267668  
Ion Ratio Lower Upper  
75 100  
77 32.1 25.4 38.2

Manual Integrations  
APPROVED

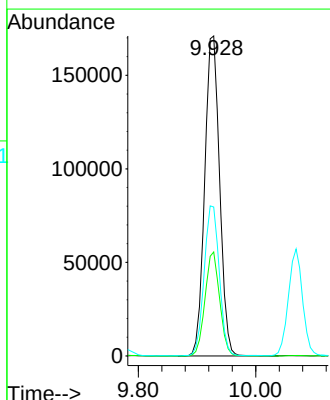
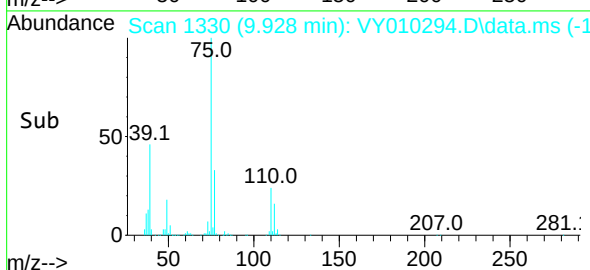
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

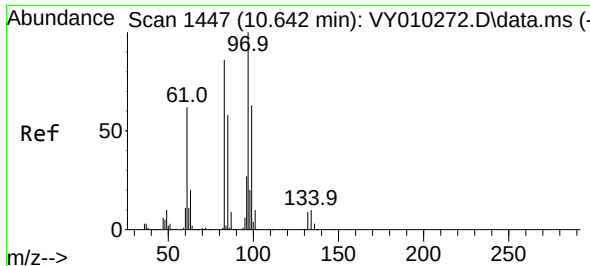


#54  
cis-1,3-Dichloropropene  
Concen: 49.059 ug/l  
RT: 9.928 min Scan# 1330  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



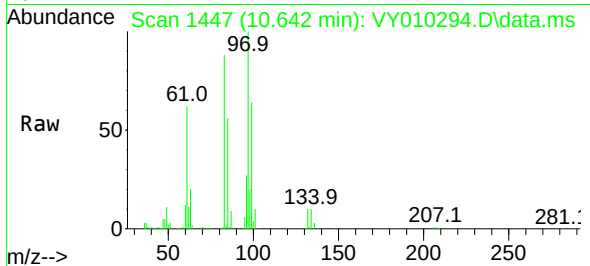
Tgt Ion: 75 Resp: 302174  
Ion Ratio Lower Upper  
75 100  
77 32.5 25.6 38.4  
39 46.5 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 50.376 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

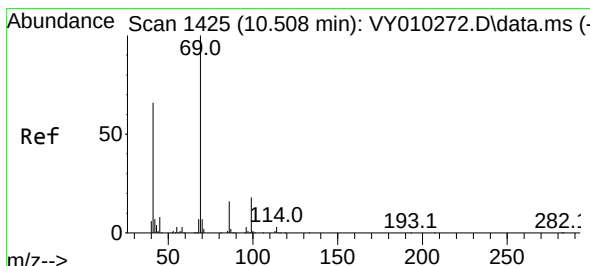
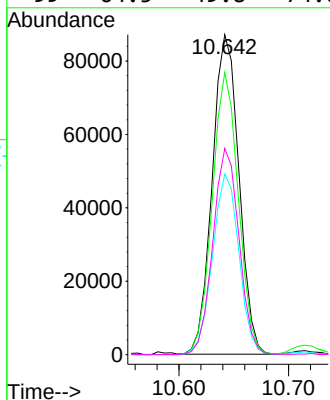
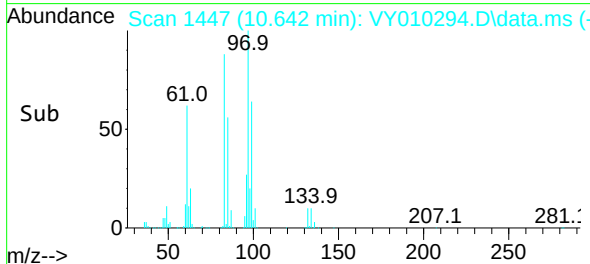


Tgt Ion: 97 Resp: 14727

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 88.3  | 69.8  | 104.8 |
| 85  | 56.5  | 44.3  | 66.5  |
| 99  | 64.5  | 49.8  | 74.6  |

Manual Integrations  
APPROVED

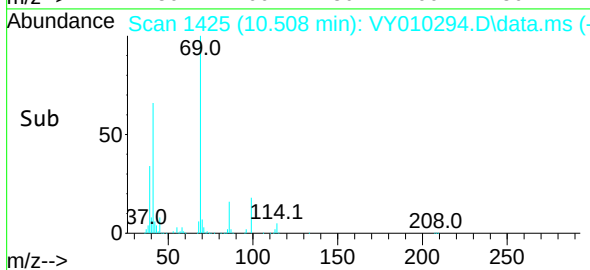
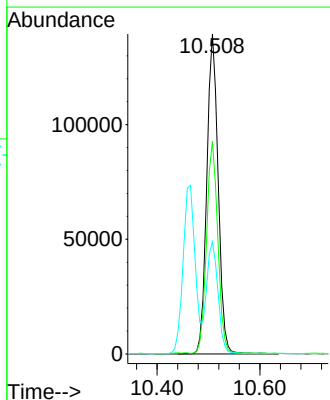
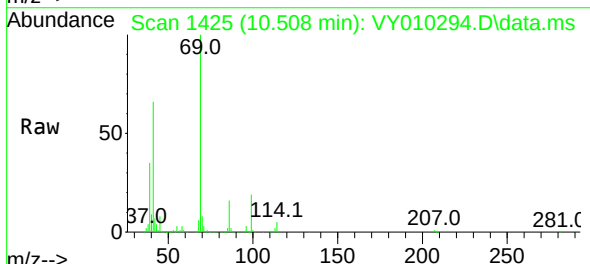
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022



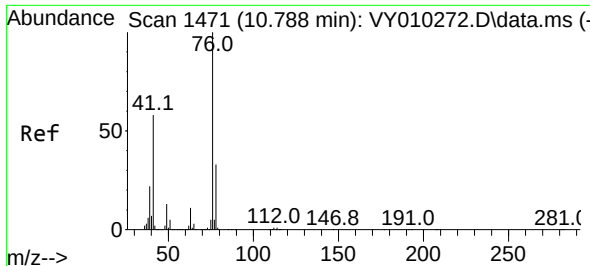
#56  
Ethyl methacrylate  
Concen: 49.581 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

Tgt Ion: 69 Resp: 214145

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 65.6  | 63.4  | 95.0  |
| 39  | 35.9  | 35.8  | 53.8  |

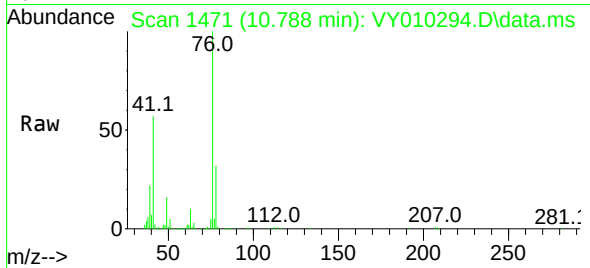






#57  
1,3-Dichloropropane  
Concen: 50.302 ug/l  
RT: 10.788 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

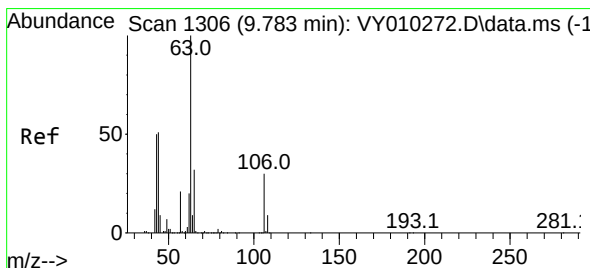
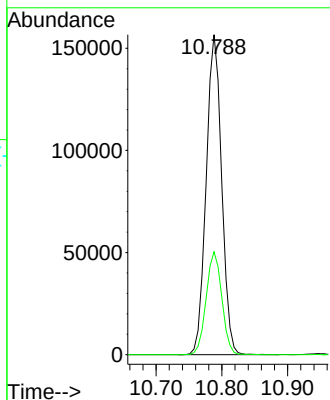
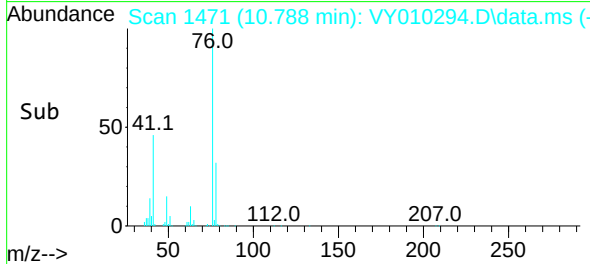
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



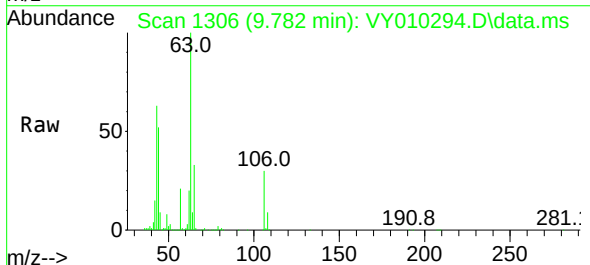
Tgt Ion: 76 Resp: 256317  
Ion Ratio Lower Upper  
76 100  
78 32.5 25.0 37.6

Manual Integrations  
APPROVED

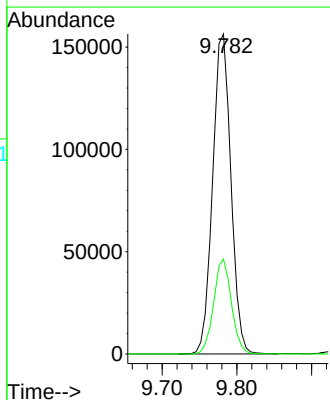
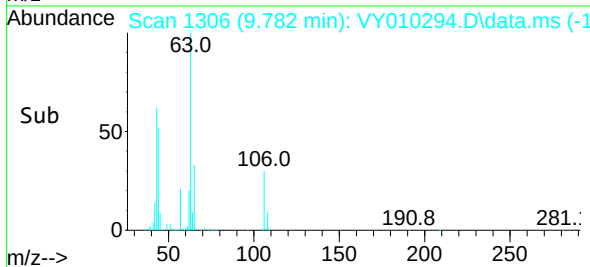
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

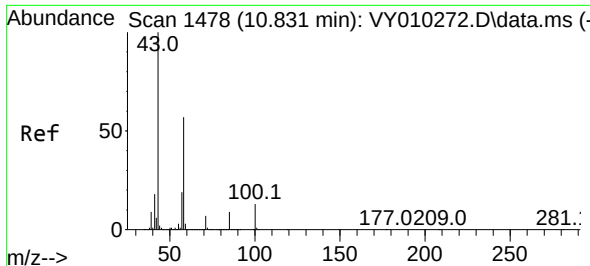


#58  
2-Chloroethyl Vinyl ether  
Concen: 228.082 ug/l  
RT: 9.782 min Scan# 1306  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



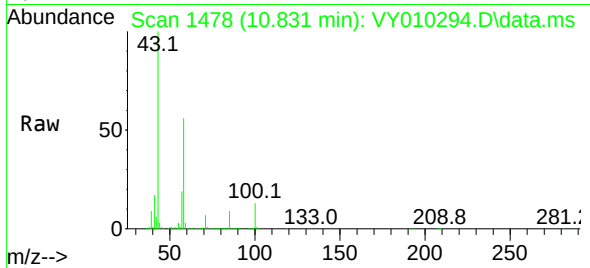
Tgt Ion: 63 Resp: 265435  
Ion Ratio Lower Upper  
63 100  
106 28.9 21.5 32.3





#59  
2-Hexanone  
Concen: 248.050 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

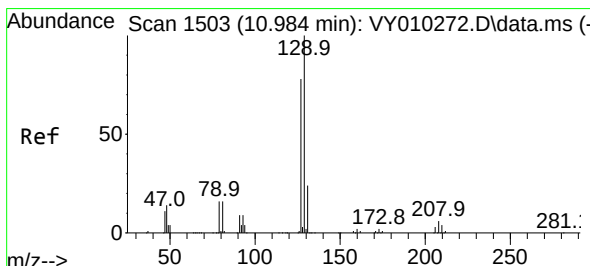
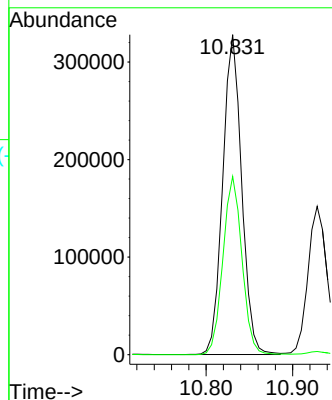
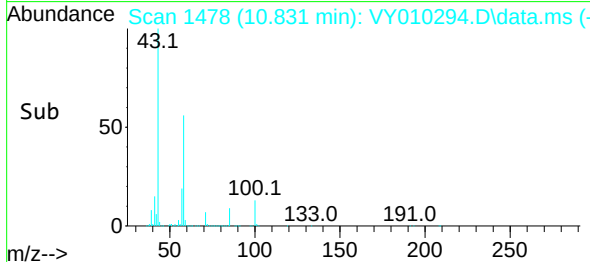
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



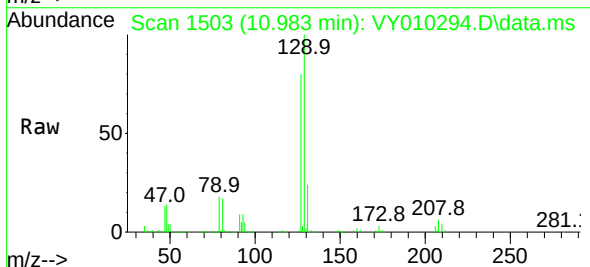
Tgt Ion: 43 Resp: 498382  
Ion Ratio Lower Upper  
43 100  
58 56.0 24.4 73.4

Manual Integrations  
APPROVED

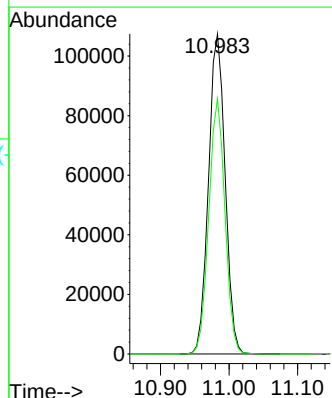
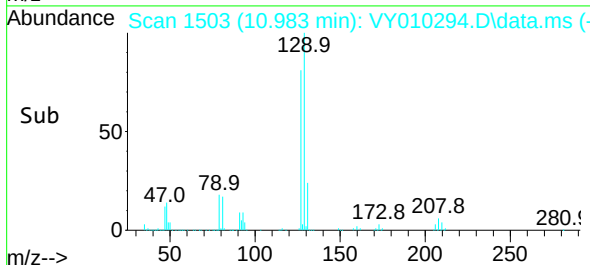
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

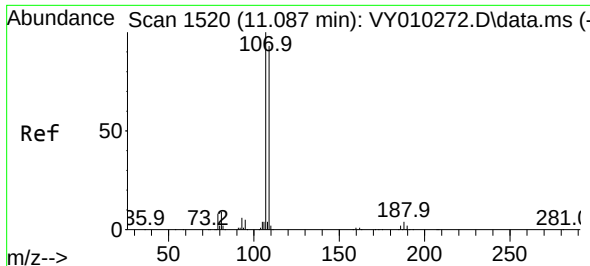


#60  
Dibromochloromethane  
Concen: 51.473 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



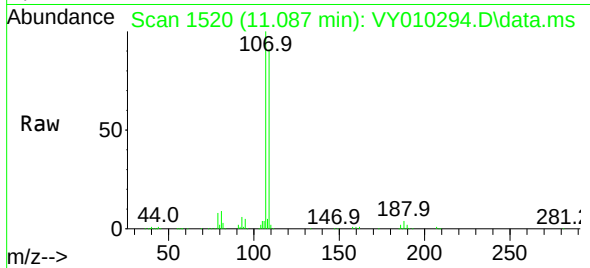
Tgt Ion:129 Resp: 181323  
Ion Ratio Lower Upper  
129 100  
127 77.8 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 51.351 ug/l  
RT: 11.087 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

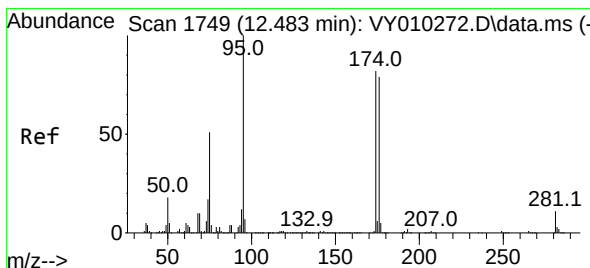
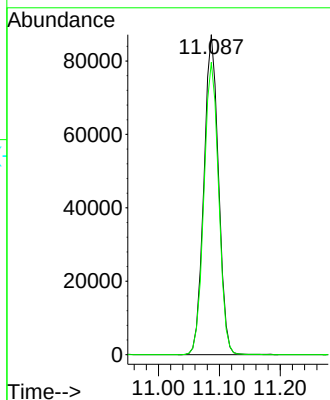
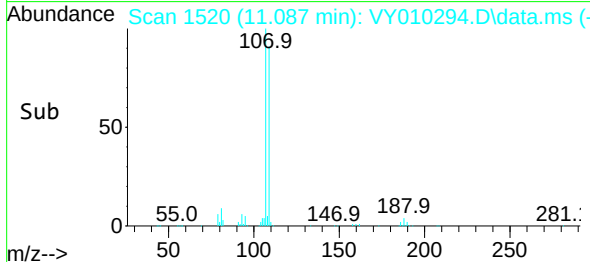
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



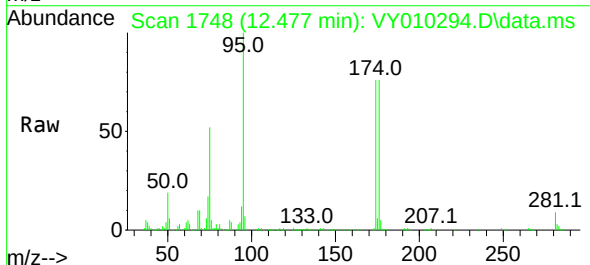
Tgt Ion:107 Resp: 145070  
Ion Ratio Lower Upper  
107 100  
109 92.2 75.4 113.2

Manual Integrations  
APPROVED

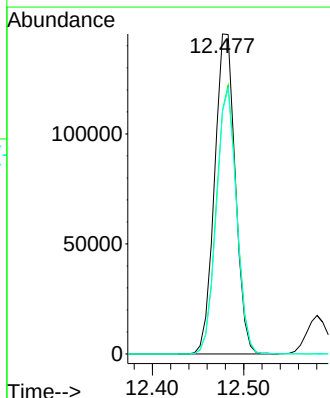
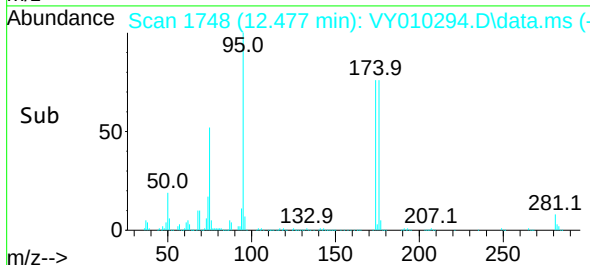
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

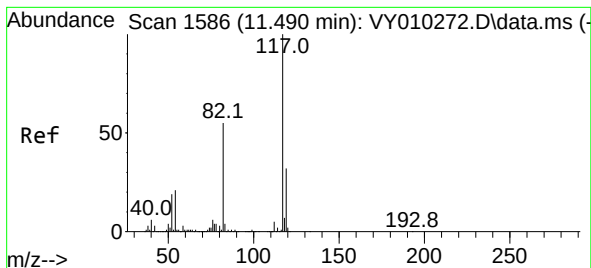


#62  
4-Bromofluorobenzene  
Concen: 48.601 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. -0.006 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



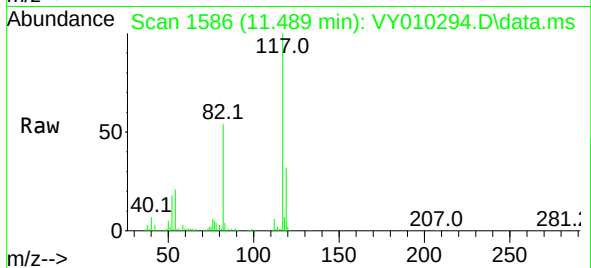
Tgt Ion: 95 Resp: 229062  
Ion Ratio Lower Upper  
95 100  
174 82.2 0.0 177.0  
176 80.4 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 11  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

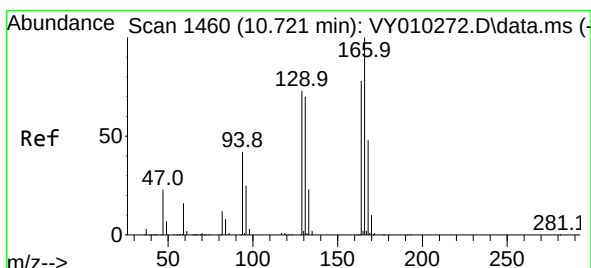
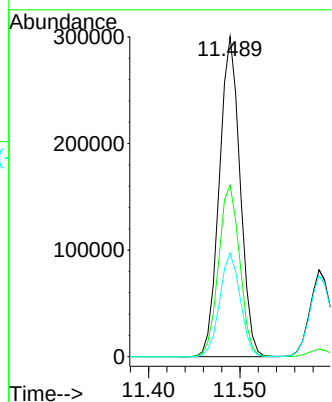
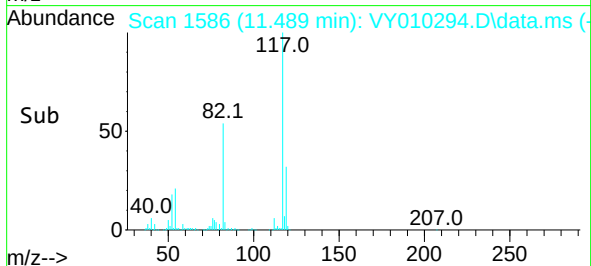
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



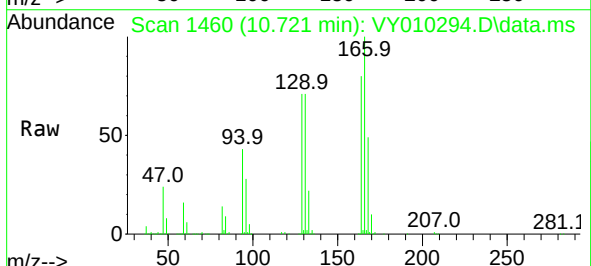
Tgt Ion:117 Resp: 47463  
Ion Ratio Lower Upper  
117 100  
82 53.6 43.0 64.4  
119 32.3 25.4 38.0

Manual Integrations  
APPROVED

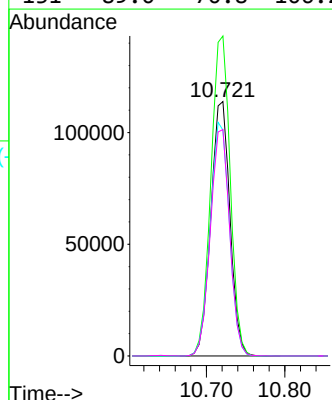
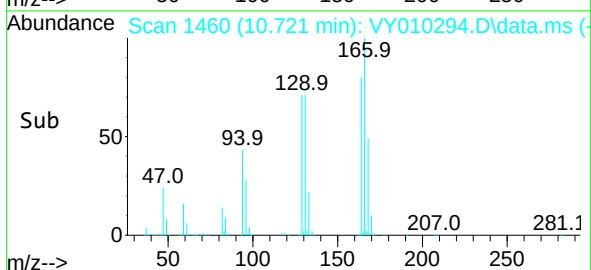
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

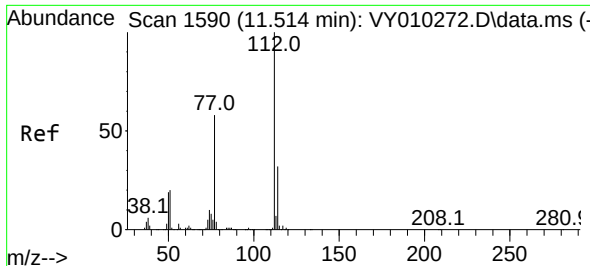


#64  
Tetrachloroethene  
Concen: 49.954 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



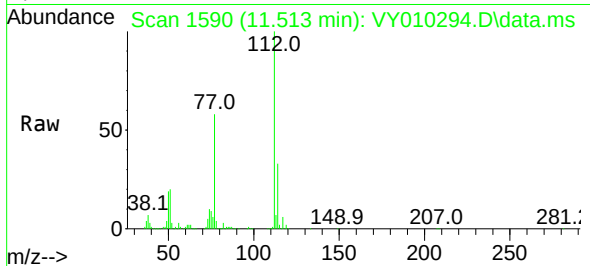
Tgt Ion:164 Resp: 193361  
Ion Ratio Lower Upper  
164 100  
166 125.8 100.4 150.6  
129 88.8 71.4 107.0  
131 89.0 70.8 106.2





#65  
Chlorobenzene  
Concen: 49.887 ug/l  
RT: 11.513 min Scan# 11590  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

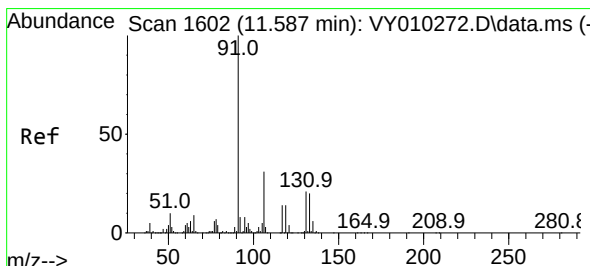
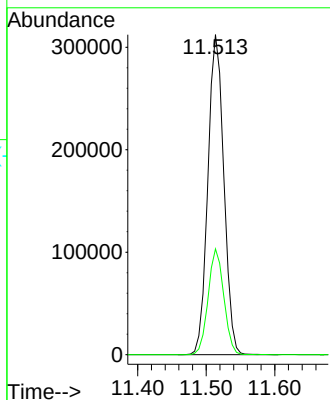
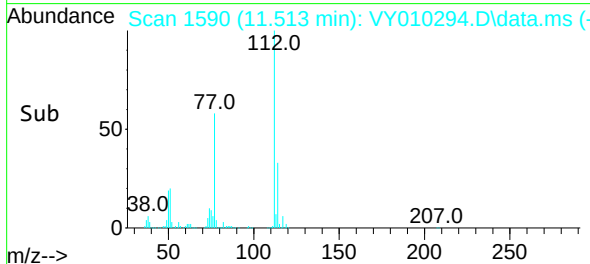
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



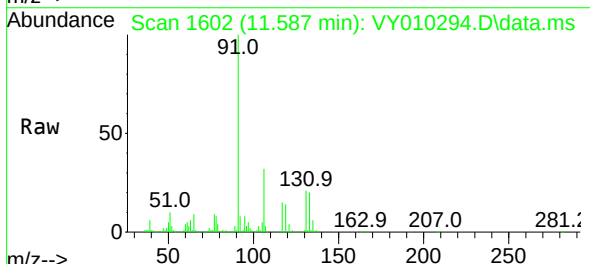
Tgt Ion:112 Resp: 504562  
Ion Ratio Lower Upper  
112 100  
114 33.0 25.8 38.6

Manual Integrations  
APPROVED

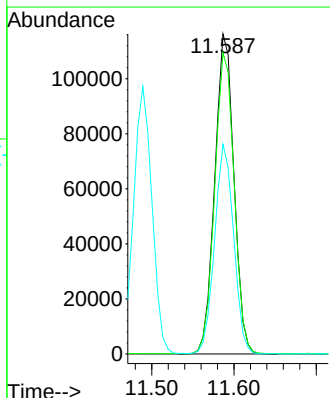
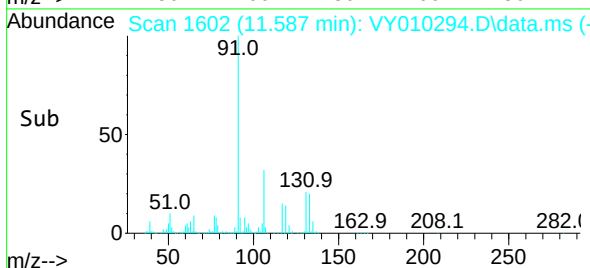
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

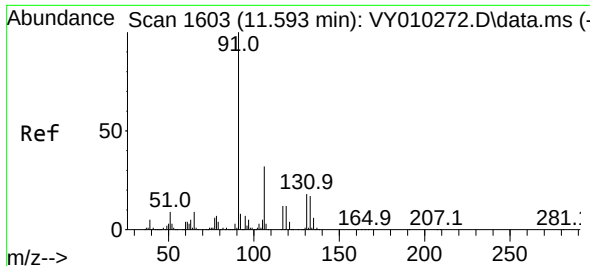


#66  
1,1,1,2-Tetrachloroethane  
Concen: 50.680 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



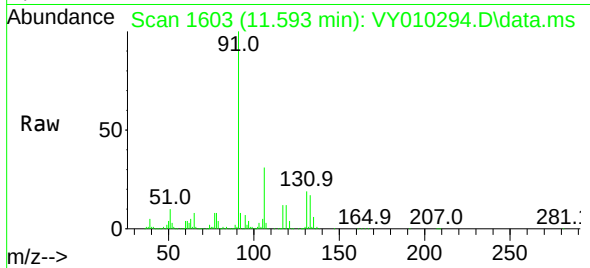
Tgt Ion:131 Resp: 188218  
Ion Ratio Lower Upper  
131 100  
133 95.3 47.9 143.6  
119 65.0 30.8 92.3





#67  
Ethyl Benzene  
Concen: 49.338 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

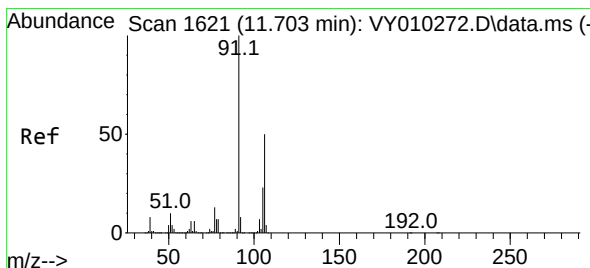
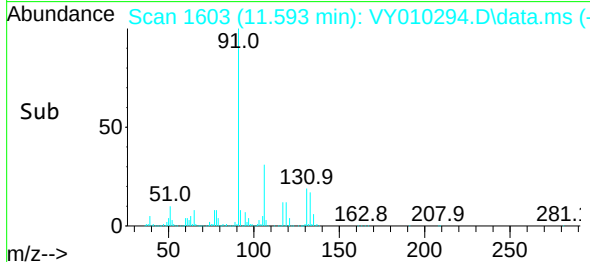
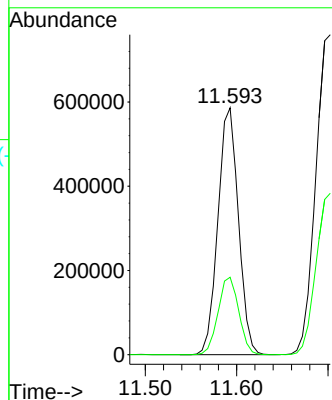
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 913798  
Ion Ratio Lower Upper  
91 100  
106 31.4 24.5 36.7

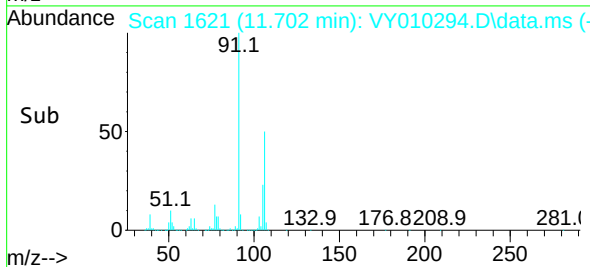
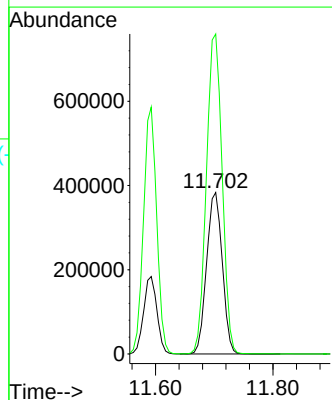
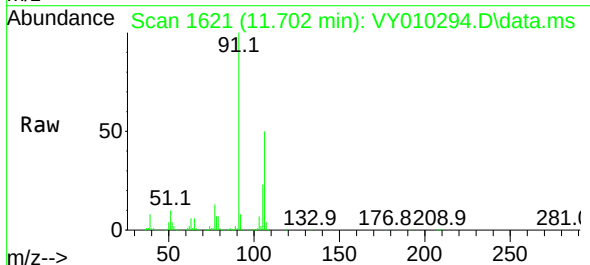
Manual Integrations  
APPROVED

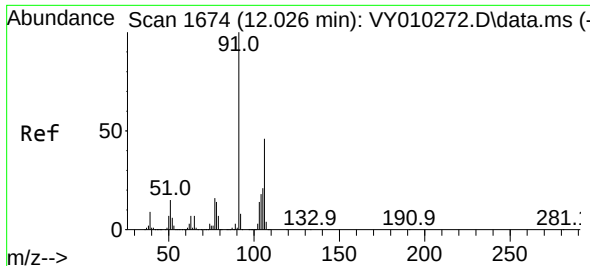
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022



#68  
m/p-Xylenes  
Concen: 100.137 ug/l  
RT: 11.702 min Scan# 1621  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

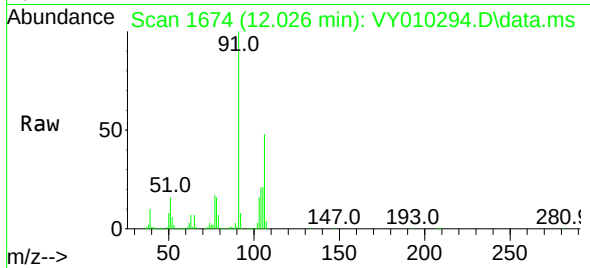
Tgt Ion:106 Resp: 708482  
Ion Ratio Lower Upper  
106 100  
91 199.7 166.6 249.8





#69  
o-Xylene  
Concen: 50.260 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

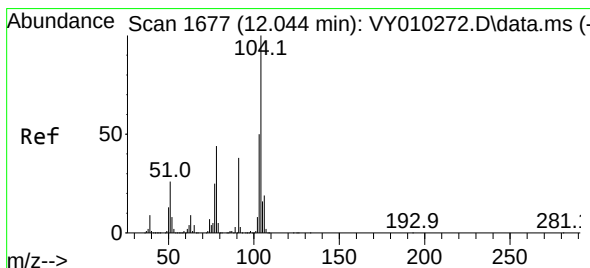
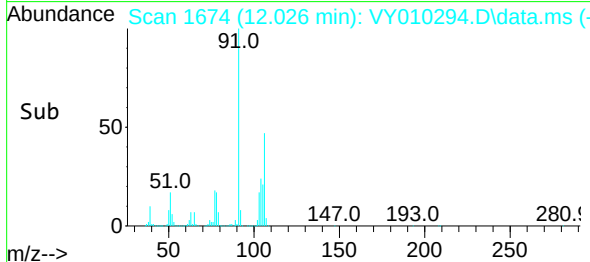
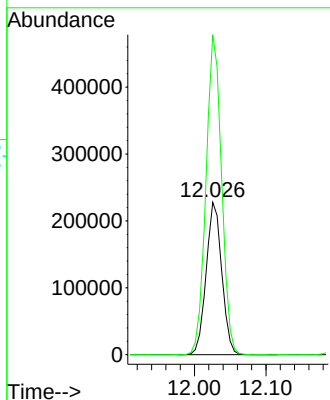
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:106 Resp: 345250  
Ion Ratio Lower Upper  
106 100  
91 209.8 110.3 331.0

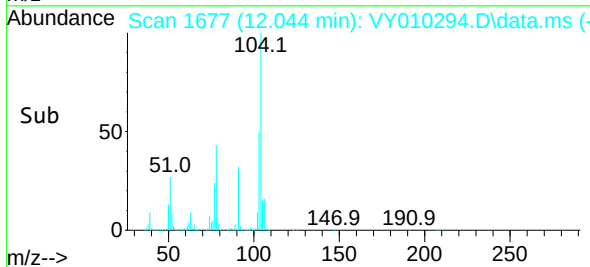
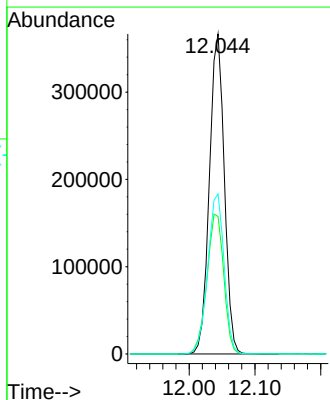
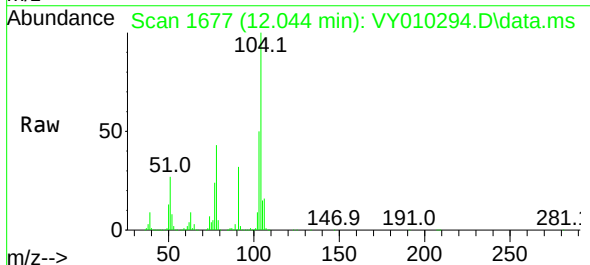
Manual Integrations  
APPROVED

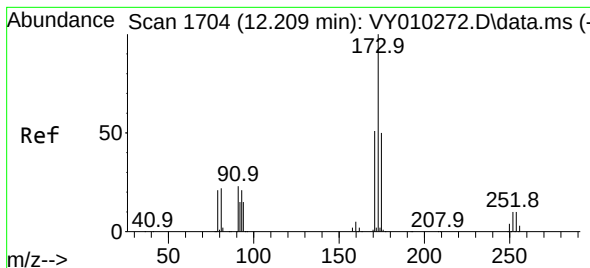
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022



#70  
Styrene  
Concen: 50.696 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

Tgt Ion:104 Resp: 580108  
Ion Ratio Lower Upper  
104 100  
78 49.2 42.4 63.6  
103 54.8 44.4 66.6





#71

Bromoform

Concen: 50.598 ug/l

RT: 12.208 min Scan# 11

Delta R.T. -0.001 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:173 Resp: 116160

Ion Ratio Lower Upper

173 100

175 48.9 24.6 74.0

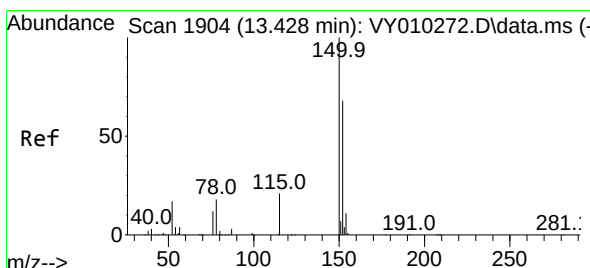
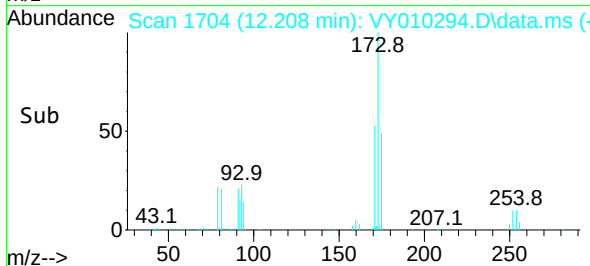
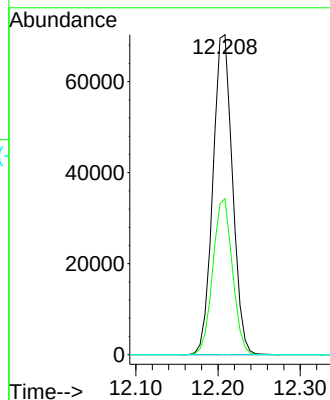
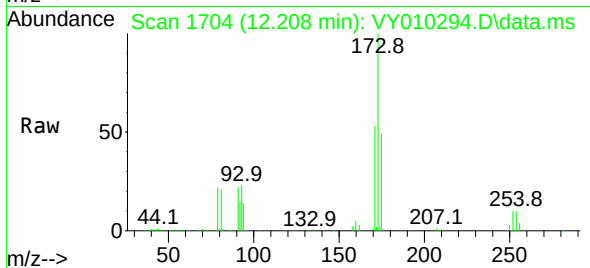
254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.422 min Scan# 1903

Delta R.T. -0.006 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

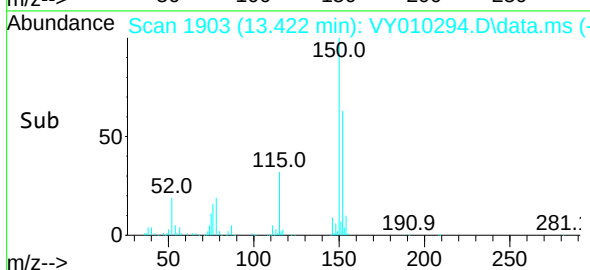
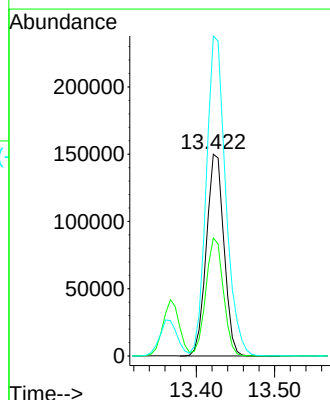
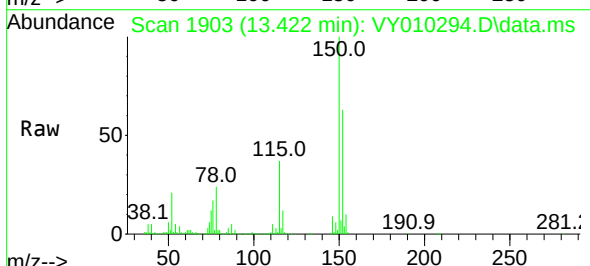
Tgt Ion:152 Resp: 233512

Ion Ratio Lower Upper

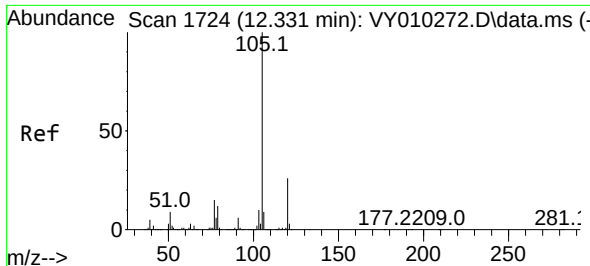
152 100

115 58.1 28.2 84.7

150 174.9 0.0 347.6

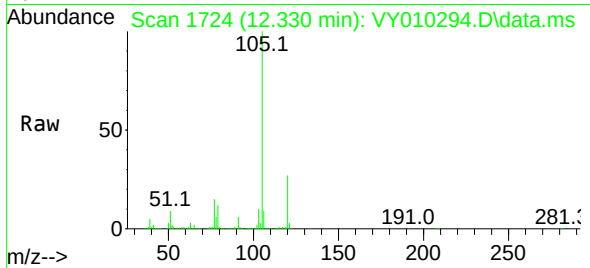






#73  
Isopropylbenzene  
Concen: 48.540 ug/l  
RT: 12.330 min Scan# 1724  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

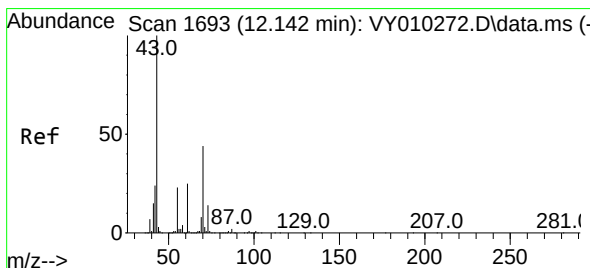
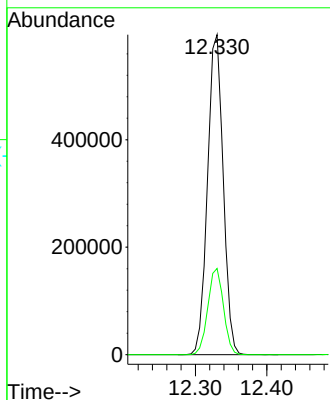
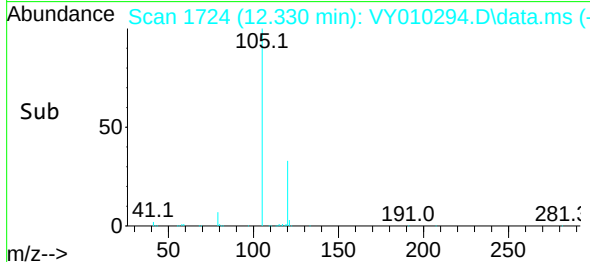
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



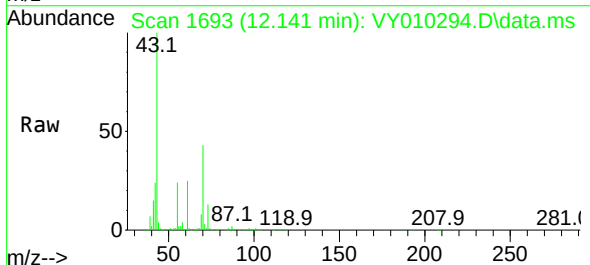
Tgt Ion:105 Resp: 904310  
Ion Ratio Lower Upper  
105 100  
120 26.9 13.4 40.2

Manual Integrations  
APPROVED

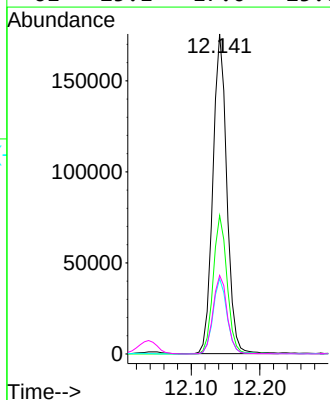
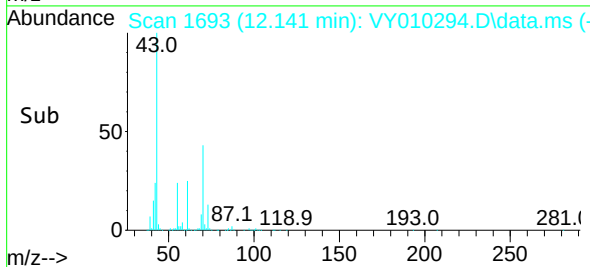
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

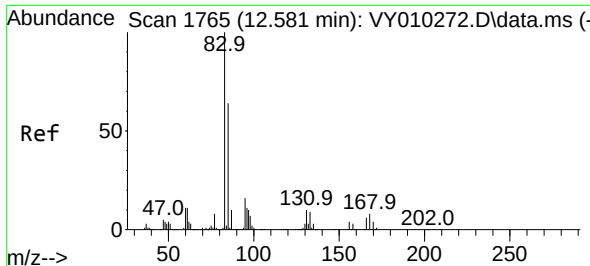


#74  
N-ethyl acetate  
Concen: 48.322 ug/l  
RT: 12.141 min Scan# 1693  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



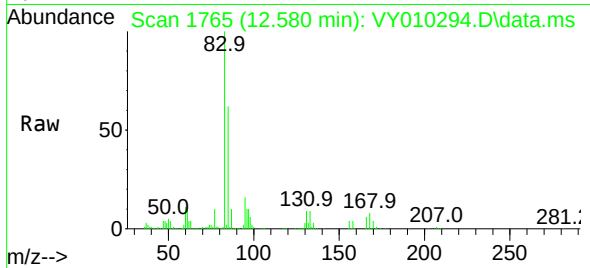
Tgt Ion: 43 Resp: 248364  
Ion Ratio Lower Upper  
43 100  
70 43.3 28.7 43.1#  
55 23.7 17.3 25.9  
61 25.1 17.0 25.6





#75  
1,1,2,2-Tetrachloroethane  
Concen: 48.069 ug/l  
RT: 12.580 min Scan# 1765  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

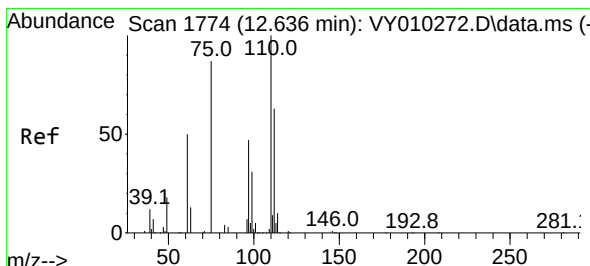
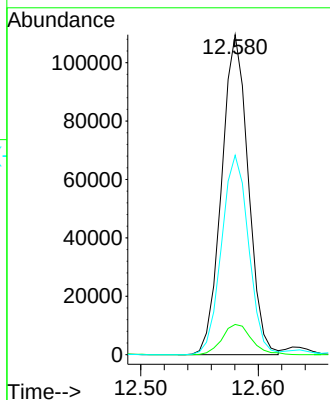
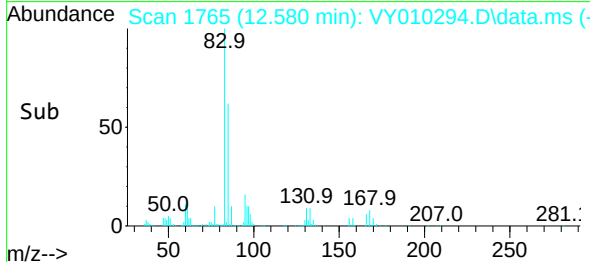
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



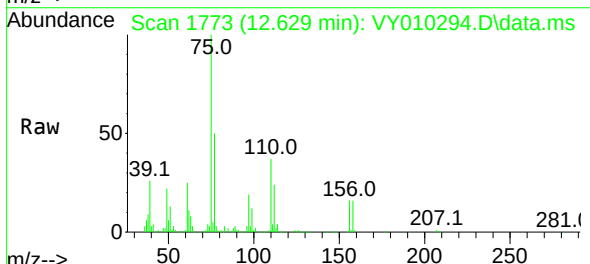
Tgt Ion: 83 Resp: 17210  
Ion Ratio Lower Upper  
83 100  
131 10.5 5.6 16.8  
85 63.5 32.3 96.8

Manual Integrations  
APPROVED

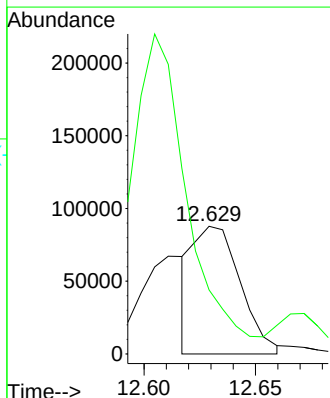
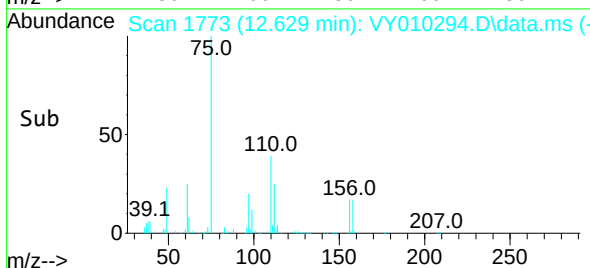
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

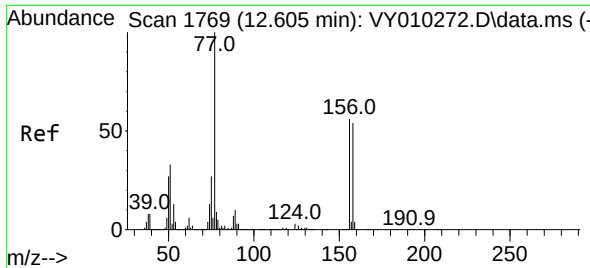


#76  
1,2,3-Trichloropropane  
Concen: 46.912 ug/l m  
RT: 12.629 min Scan# 1773  
Delta R.T. -0.007 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



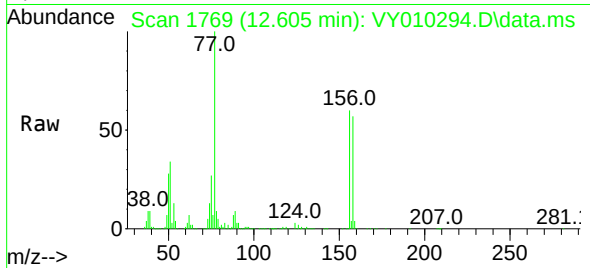
Tgt Ion: 75 Resp: 130363  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 49.768 ug/l  
RT: 12.605 min Scan# 1769  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

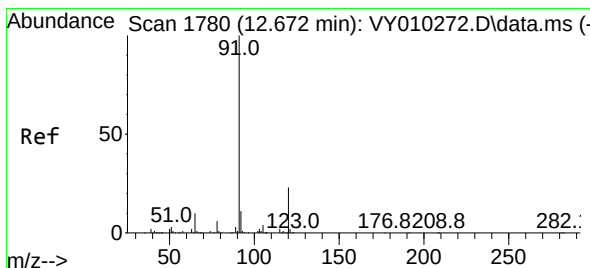
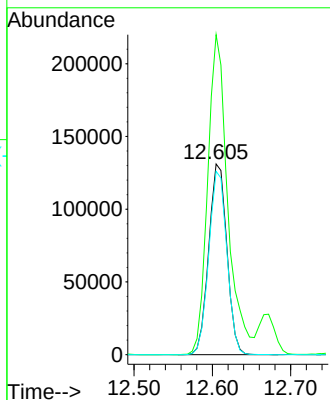
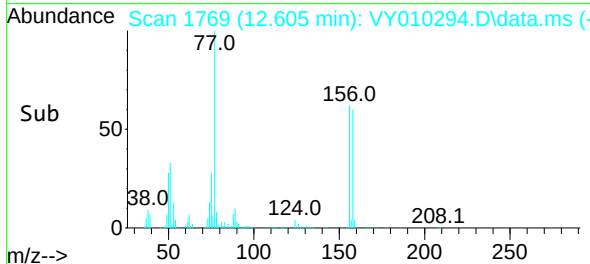
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



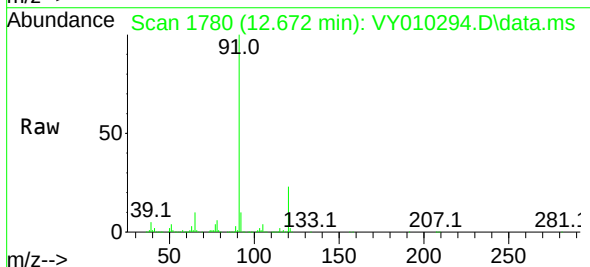
Tgt Ion:156 Resp: 210924  
Ion Ratio Lower Upper  
156 100  
77 185.5 95.5 286.4  
158 95.9 48.0 144.0

Manual Integrations  
APPROVED

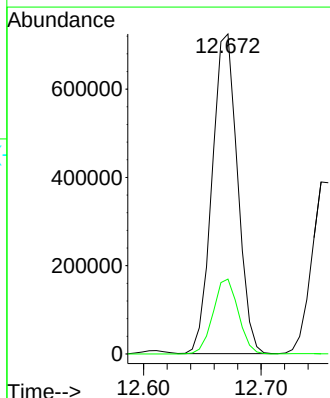
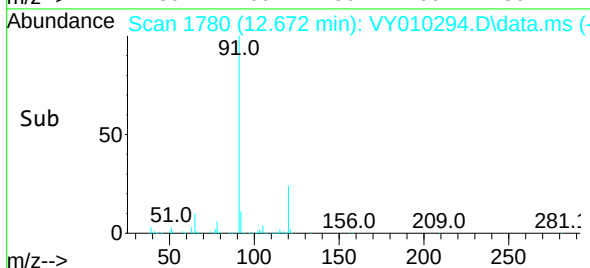
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

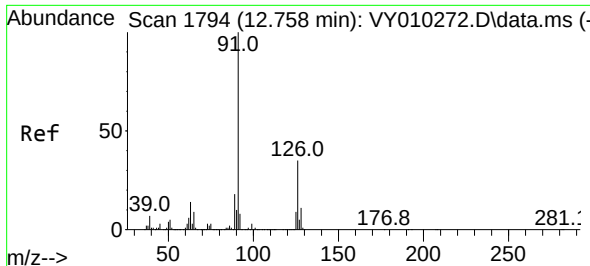


#78  
n-propylbenzene  
Concen: 48.734 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



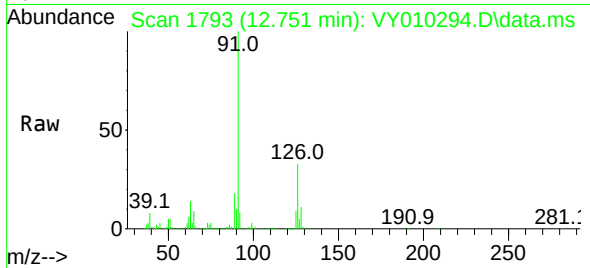
Tgt Ion: 91 Resp: 1089889  
Ion Ratio Lower Upper  
91 100  
120 23.2 11.3 33.9





#79  
2-Chlorotoluene  
Concen: 48.779 ug/l  
RT: 12.751 min Scan# 1794  
Delta R.T. -0.007 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

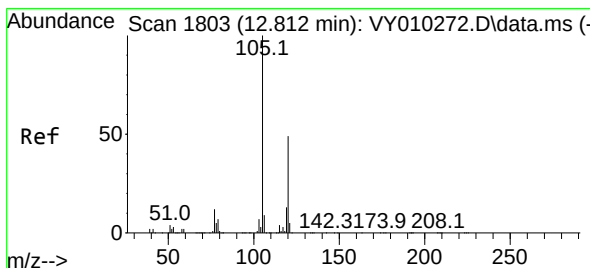
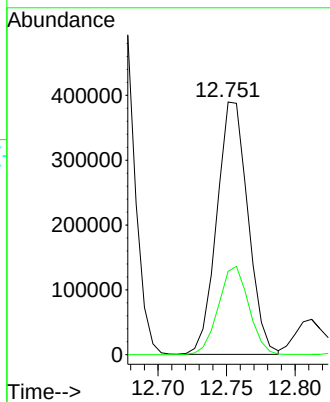
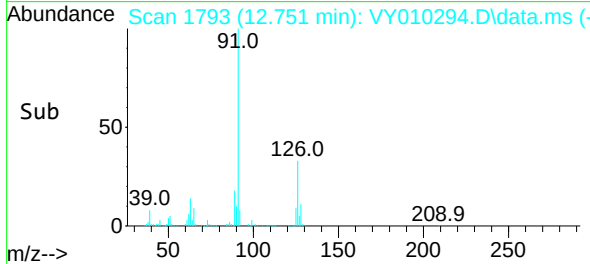
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 61657  
Ion Ratio Lower Upper  
91 100  
126 34.2 16.9 50.6

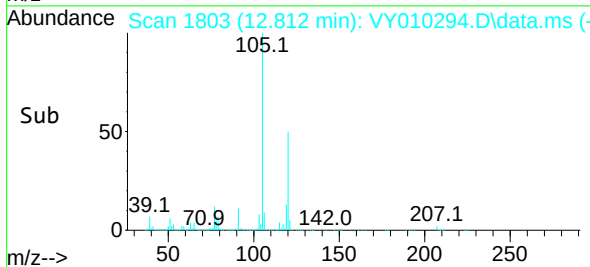
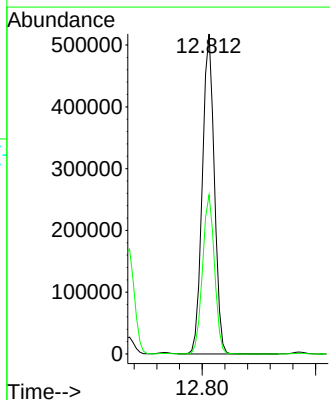
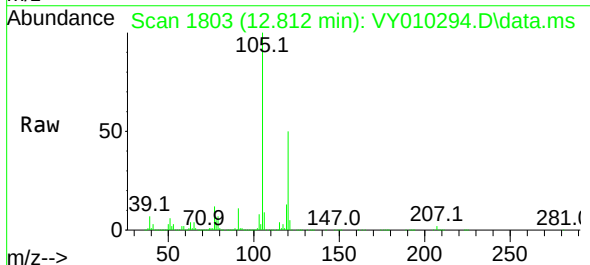
Manual Integrations  
APPROVED

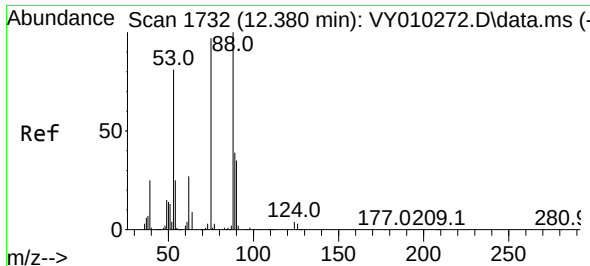
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 48.713 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

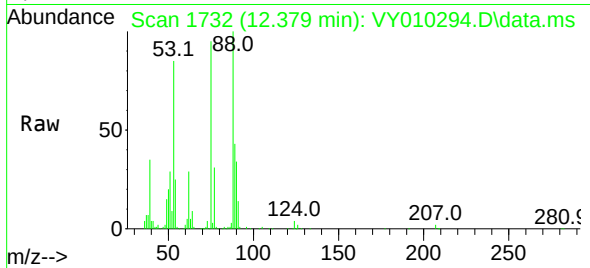
Tgt Ion:105 Resp: 760365  
Ion Ratio Lower Upper  
105 100  
120 49.6 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 46.525 ug/l  
RT: 12.379 min Scan# 1732  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

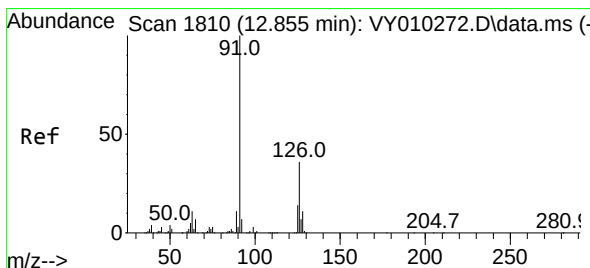
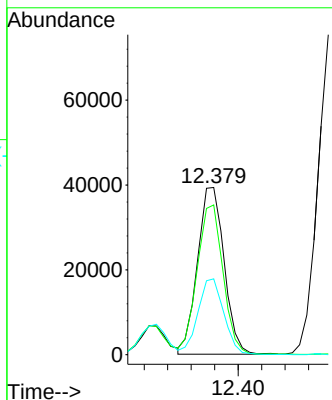
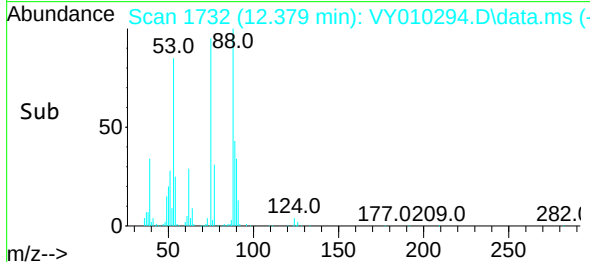
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



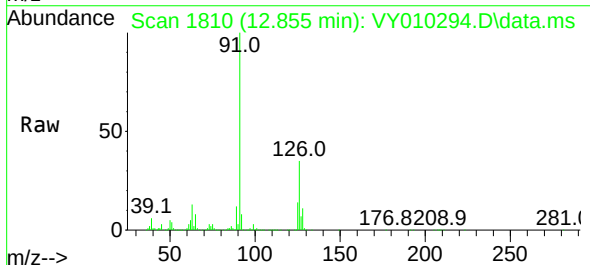
Tgt Ion: 75 Resp: 61970  
Ion Ratio Lower Upper  
75 100  
53 87.6 85.3 127.9  
89 44.4 37.0 55.4

Manual Integrations  
APPROVED

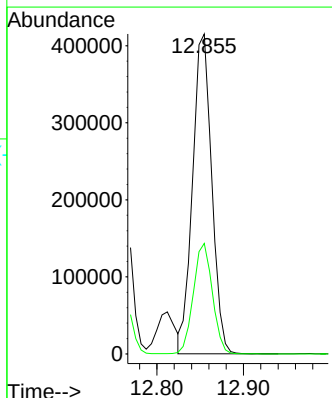
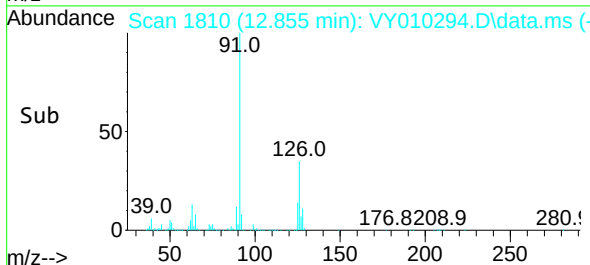
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

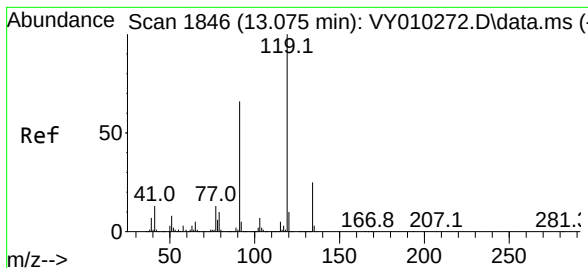


#82  
4-Chlorotoluene  
Concen: 48.901 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



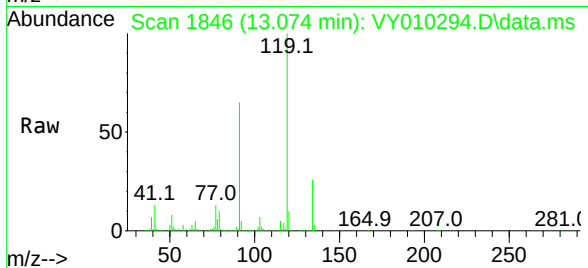
Tgt Ion: 91 Resp: 636458  
Ion Ratio Lower Upper  
91 100  
126 34.5 17.0 51.0





#83  
tert-Butylbenzene  
Concen: 49.703 ug/l  
RT: 13.074 min Scan# 1846  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

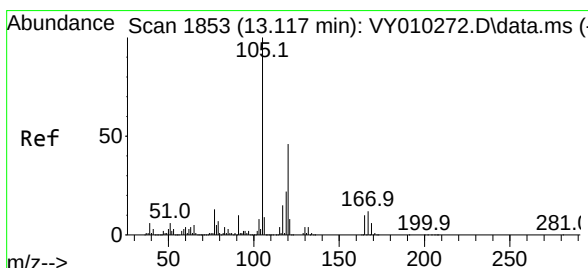
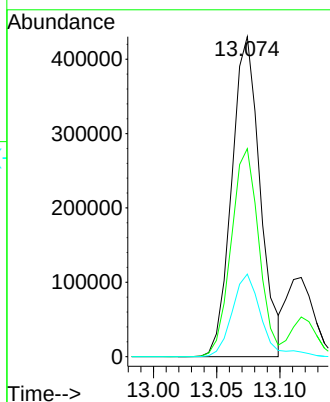
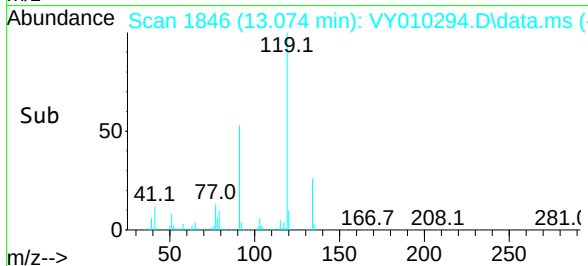
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



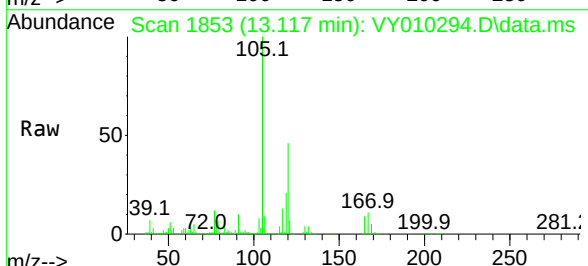
Tgt Ion:119 Resp: 67402  
Ion Ratio Lower Upper  
119 100  
91 63.2 34.8 104.4  
134 26.5 13.3 39.9

Manual Integrations  
APPROVED

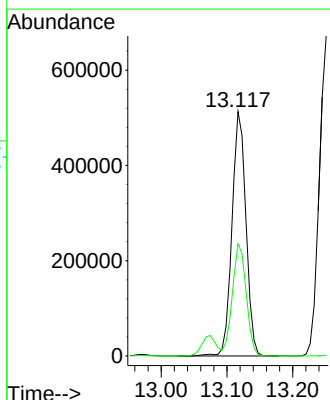
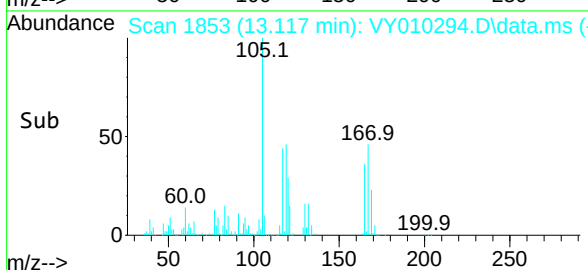
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

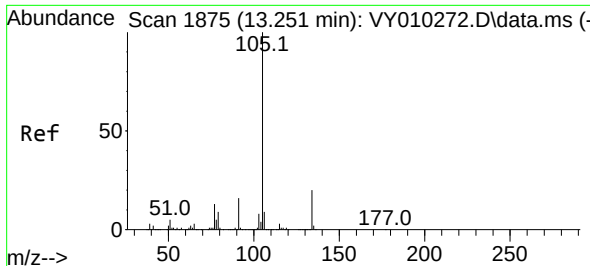


#84  
1,2,4-Trimethylbenzene  
Concen: 49.355 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



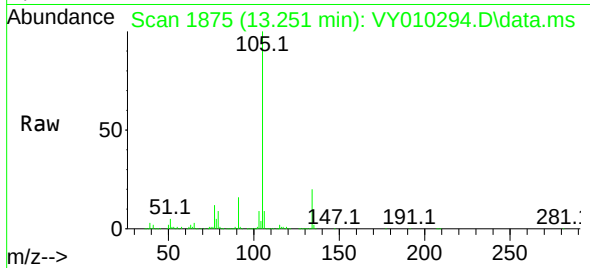
Tgt Ion:105 Resp: 756532  
Ion Ratio Lower Upper  
105 100  
120 45.5 22.3 66.9





#85  
 sec-Butylbenzene  
 Concen: 49.541 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. -0.000 min  
 Lab File: VY010294.D  
 Acq: 02 Sep 2022 21:55

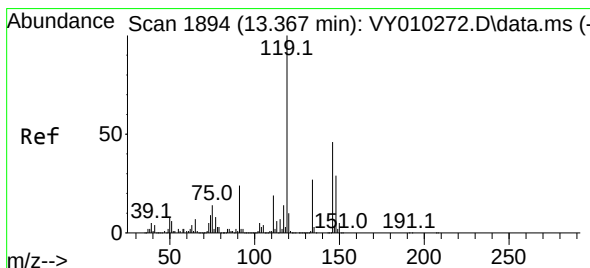
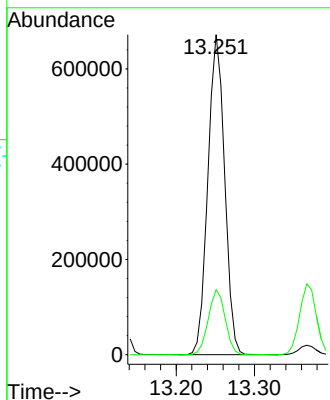
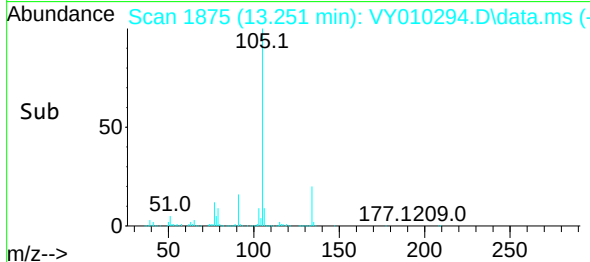
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



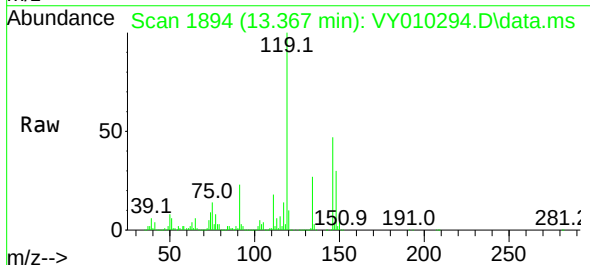
Tgt Ion:105 Resp: 99351  
 Ion Ratio Lower Upper  
 105 100  
 134 20.5 10.2 30.4

Manual Integrations  
 APPROVED

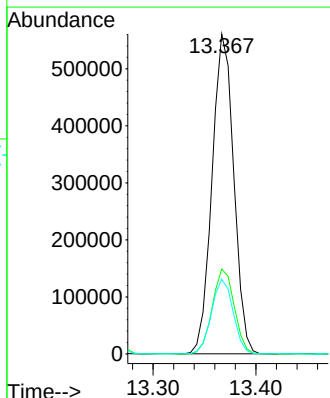
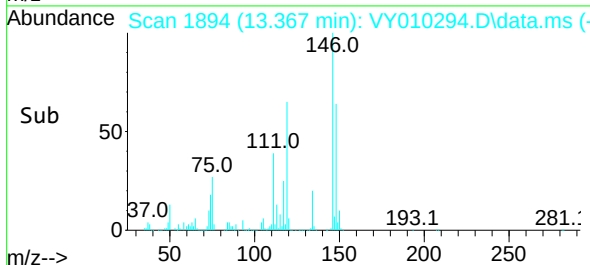
Reviewed By :Krupa Patel 09/06/2022  
 Supervised By :Mahesh Dadoda 09/06/2022

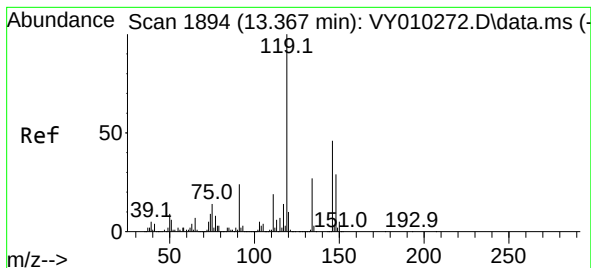


#86  
 p-Isopropyltoluene  
 Concen: 49.549 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. -0.000 min  
 Lab File: VY010294.D  
 Acq: 02 Sep 2022 21:55



Tgt Ion:119 Resp: 820789  
 Ion Ratio Lower Upper  
 119 100  
 134 26.9 13.2 39.5  
 91 23.2 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 50.383 ug/l

RT: 13.361 min Scan# 1893

Delta R.T. -0.006 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 414600

Ion Ratio Lower Upper

146 100

111 39.7 19.5 58.5

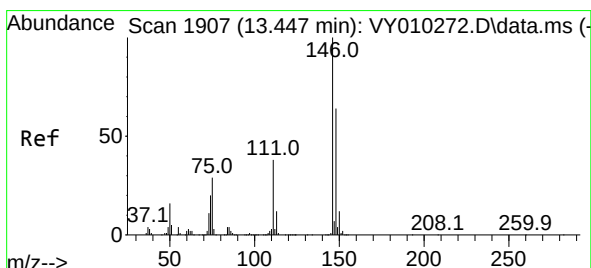
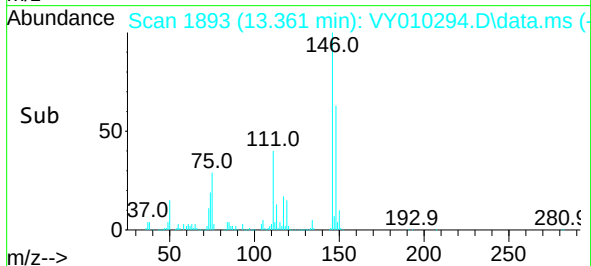
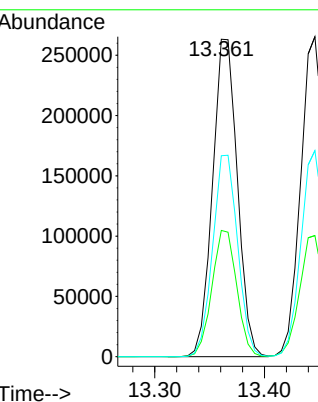
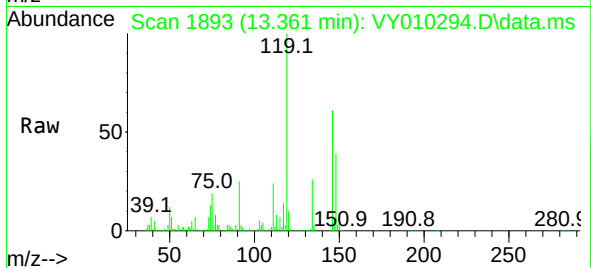
148 63.8 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#88

1,4-Dichlorobenzene

Concen: 50.522 ug/l

RT: 13.446 min Scan# 1907

Delta R.T. -0.001 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

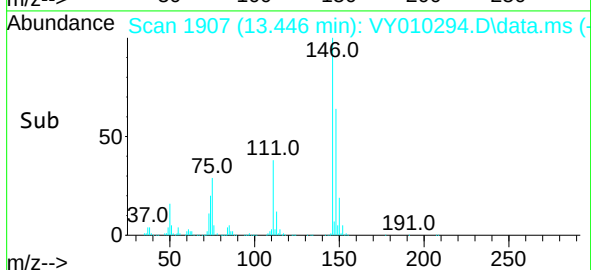
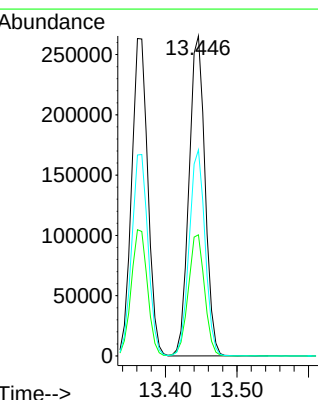
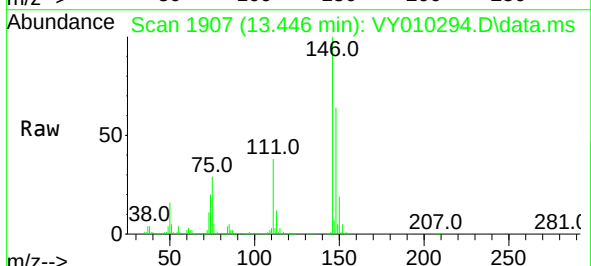
Tgt Ion:146 Resp: 413356

Ion Ratio Lower Upper

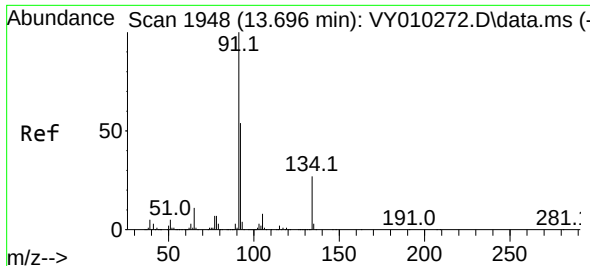
146 100

111 38.3 19.3 57.8

148 63.9 32.6 97.8

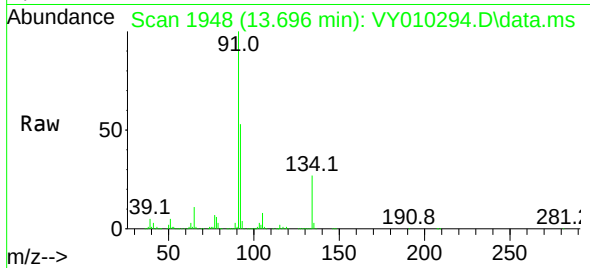






#89  
n-Butylbenzene  
Concen: 49.260 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

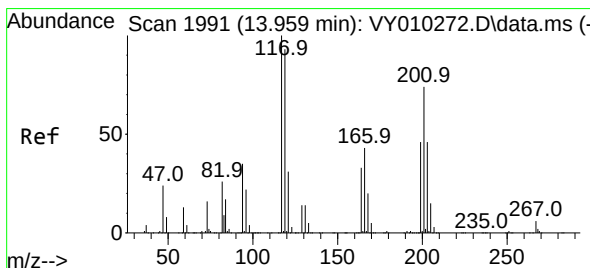
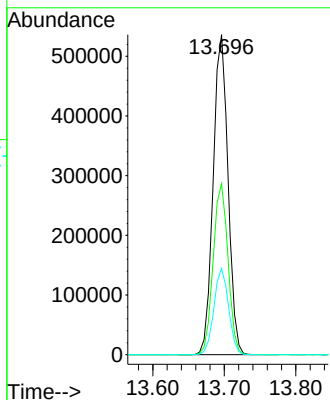
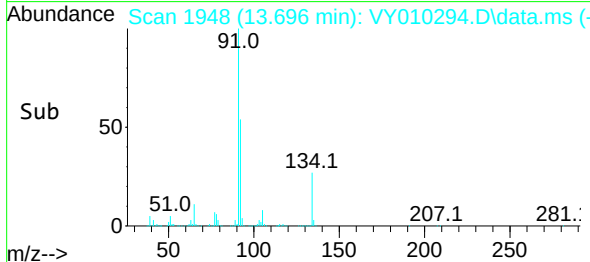
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 77138  
Ion Ratio Lower Upper  
91 100  
92 53.5 26.3 78.9  
134 26.7 13.0 38.9

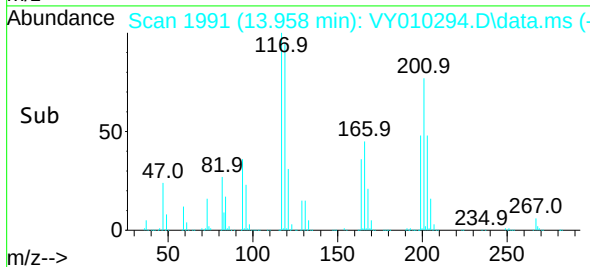
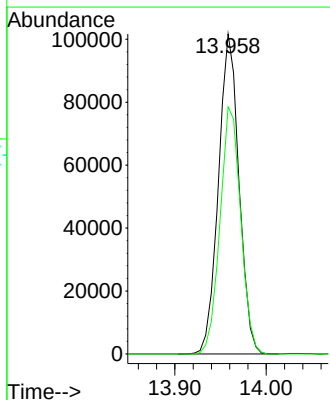
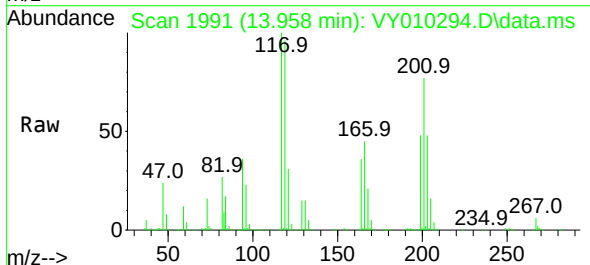
Manual Integrations  
APPROVED

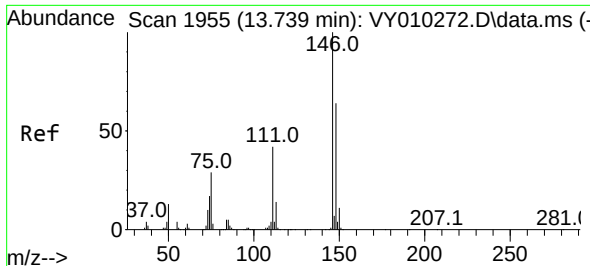
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022



#90  
Hexachloroethane  
Concen: 49.921 ug/l  
RT: 13.958 min Scan# 1991  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

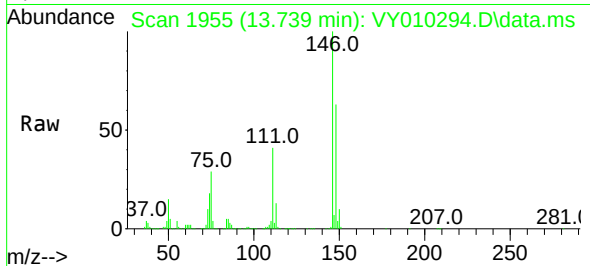
Tgt Ion:117 Resp: 158734  
Ion Ratio Lower Upper  
117 100  
201 77.9 43.0 128.8





#91  
1,2-Dichlorobenzene  
Concen: 50.825 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. -0.000 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

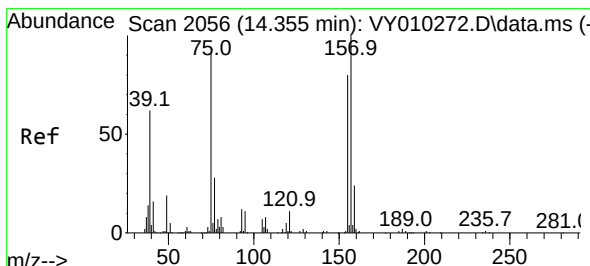
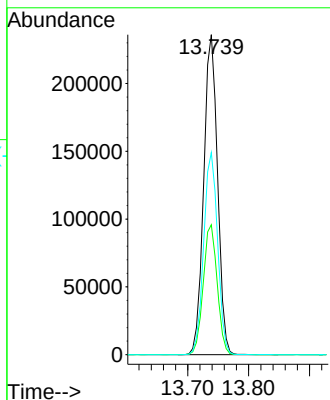
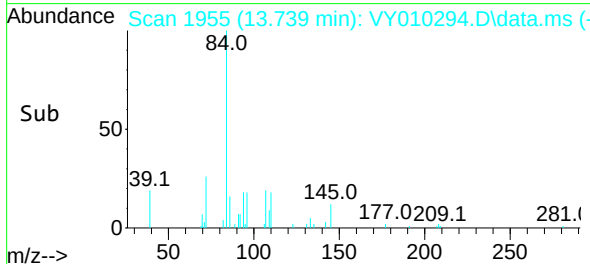
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



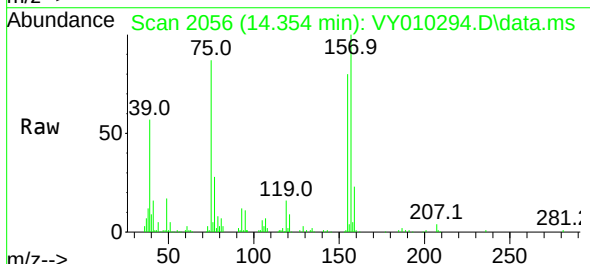
Tgt Ion:146 Resp: 372760  
Ion Ratio Lower Upper  
146 100  
111 40.8 20.3 60.9  
148 63.5 32.3 96.9

Manual Integrations  
APPROVED

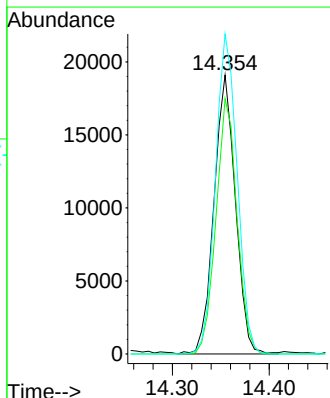
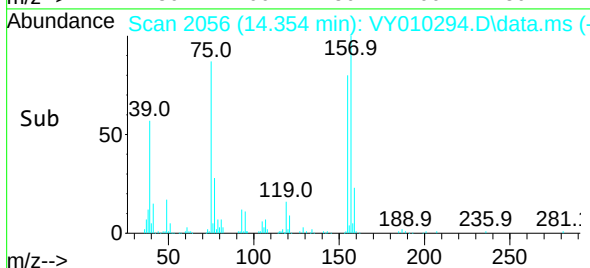
Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022

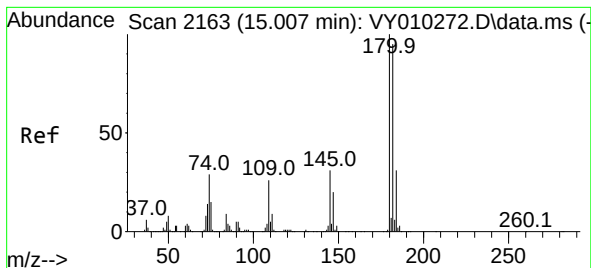


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 46.587 ug/l  
RT: 14.354 min Scan# 2056  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



Tgt Ion: 75 Resp: 29392  
Ion Ratio Lower Upper  
75 100  
155 89.5 38.0 113.9  
157 115.9 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 50.529 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. -0.000 min

Lab File: VY010294.D

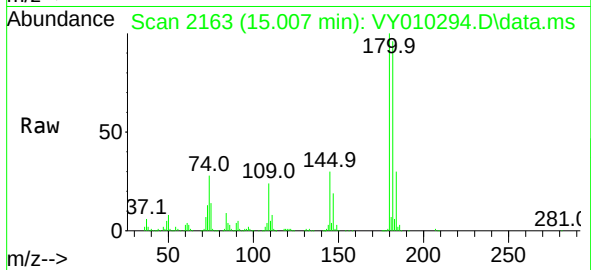
Acq: 02 Sep 2022 21:55

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050



Tgt Ion:180 Resp: 229384

Ion Ratio Lower Upper

180 100

182 94.3 47.3 141.9

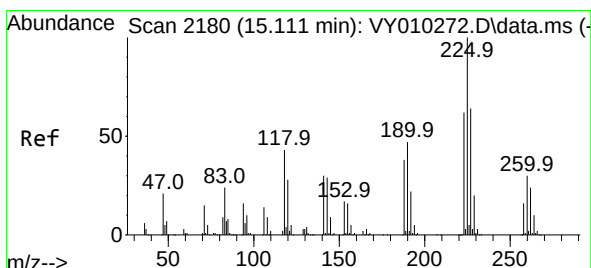
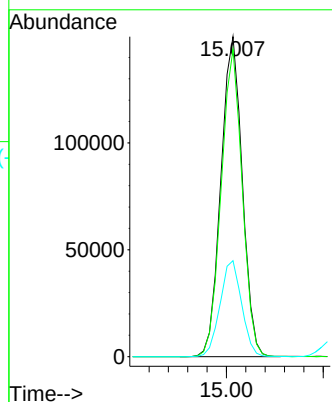
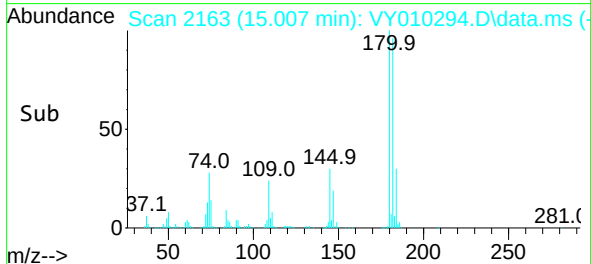
145 30.4 14.6 43.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#94

Hexachlorobutadiene

Concen: 50.551 ug/l

RT: 15.110 min Scan# 2180

Delta R.T. -0.001 min

Lab File: VY010294.D

Acq: 02 Sep 2022 21:55

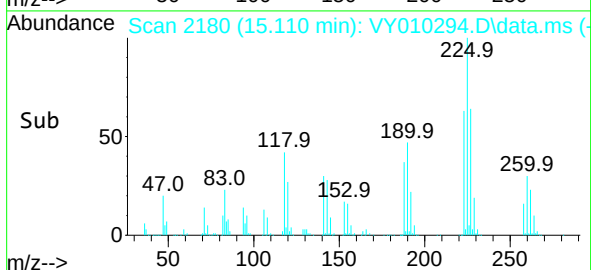
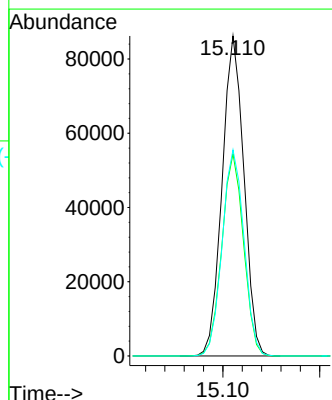
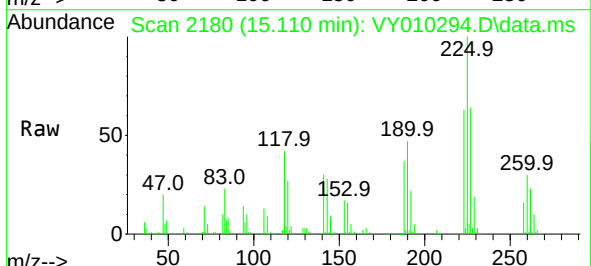
Tgt Ion:225 Resp: 134504

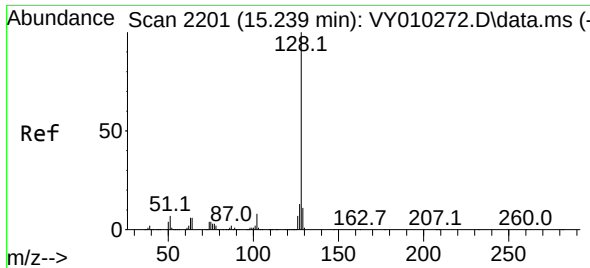
Ion Ratio Lower Upper

225 100

223 62.9 30.8 92.3

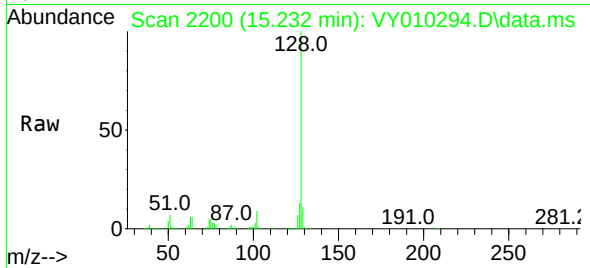
227 64.5 31.6 94.7





#95  
Naphthalene  
Concen: 50.675 ug/l  
RT: 15.232 min Scan# 2200  
Delta R.T. -0.007 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55

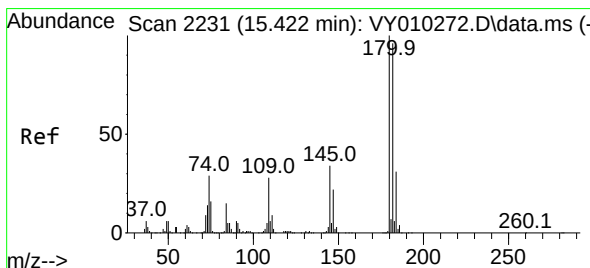
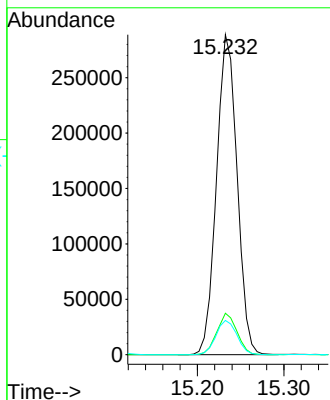
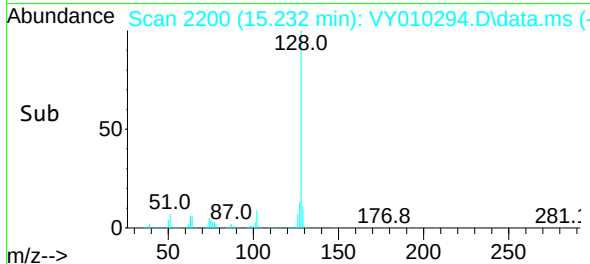
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



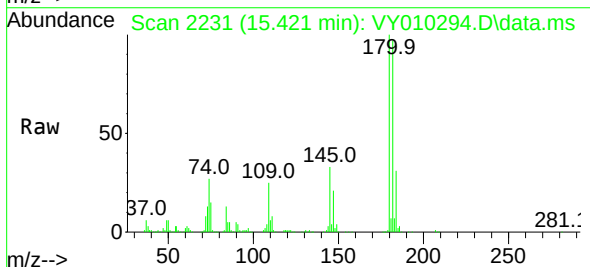
Tgt Ion:128 Resp: 477338  
Ion Ratio Lower Upper  
128 100  
127 12.6 11.0 16.4  
129 10.9 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 09/06/2022  
Supervised By :Mahesh Dadoda 09/06/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 51.749 ug/l  
RT: 15.421 min Scan# 2231  
Delta R.T. -0.001 min  
Lab File: VY010294.D  
Acq: 02 Sep 2022 21:55



Tgt Ion:180 Resp: 198970  
Ion Ratio Lower Upper  
180 100  
182 95.3 47.3 141.9  
145 32.6 15.3 45.9

