

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY081922\  
 Data File : VY010141.D  
 Acq On : 20 Aug 2022 07:06  
 Operator : KP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 08/22/2022  
 Supervised By :Mahesh Dadoda 08/22/2022

Quant Time: Aug 22 02:55:41 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y081922S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Aug 22 02:37:07 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|-------|----------|
| -----                        |                |      |                     |         |       |          |
| Internal Standards           |                |      |                     |         |       |          |
| 1) Pentafluorobenzene        | 7.783          | 168  | 203439              | 50.000  | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 333774              | 50.000  | ug/l  | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 312702              | 50.000  | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 157034              | 50.000  | ug/l  | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |       |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 87944               | 52.776  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 105.560% |         |       |          |
| 35) Dibromofluoromethane     | 7.710          | 113  | 94193               | 50.083  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 100.160% |         |       |          |
| 50) Toluene-d8               | 10.179         | 98   | 338219              | 47.992  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 95.980%  |         |       |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 124739              | 49.540  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 99.080%  |         |       |          |
| Target Compounds             |                |      |                     |         |       |          |
|                              |                |      |                     |         |       | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 70862               | 46.735  | ug/l  | 98       |
| 3) Chloromethane             | 2.107          | 50   | 83521               | 48.958  | ug/l  | 99       |
| 4) Vinyl Chloride            | 2.247          | 62   | 88463               | 47.602  | ug/l  | 98       |
| 5) Bromomethane              | 2.643          | 94   | 73592               | 52.310  | ug/l  | 99       |
| 6) Chloroethane              | 2.784          | 64   | 66136               | 55.763  | ug/l  | 97       |
| 7) Trichlorofluoromethane    | 3.119          | 101  | 149850              | 47.581  | ug/l  | 99       |
| 8) Diethyl Ether             | 3.521          | 74   | 57488               | 53.480  | ug/l  | 96       |
| 9) 1,1,2-Trichlorotrifluo... | 3.887          | 101  | 90527               | 46.304  | ug/l  | 100      |
| 10) Methyl Iodide            | 4.082          | 142  | 120553              | 49.924  | ug/l  | 98       |
| 11) Tert butyl alcohol       | 4.942          | 59   | 51345               | 295.251 | ug/l  | 96       |
| 12) 1,1-Dichloroethene       | 3.863          | 96   | 90711               | 48.367  | ug/l  | 99       |
| 13) Acrolein                 | 3.722          | 56   | 17027               | 197.932 | ug/l  | 97       |
| 14) Allyl chloride           | 4.472          | 41   | 147288              | 53.099  | ug/l  | 98       |
| 15) Acrylonitrile            | 5.155          | 53   | 156217              | 302.312 | ug/l  | 99       |
| 16) Acetone                  | 3.942          | 43   | 114622              | 274.834 | ug/l  | 98       |
| 17) Carbon Disulfide         | 4.186          | 76   | 286440              | 48.127  | ug/l  | 98       |
| 18) Methyl Acetate           | 4.472          | 43   | 87981               | 68.854  | ug/l  | 99       |
| 19) Methyl tert-butyl Ether  | 5.210          | 73   | 261412              | 56.250  | ug/l  | 100      |
| 20) Methylene Chloride       | 4.704          | 84   | 152367              | 66.813  | ug/l  | 94       |
| 21) trans-1,2-Dichloroethene | 5.210          | 96   | 108722              | 51.128  | ug/l  | 98       |
| 22) Diisopropyl ether        | 6.112          | 45   | 327821              | 56.265  | ug/l  | 98       |
| 23) Vinyl Acetate            | 6.051          | 43   | 1017700             | 287.824 | ug/l  | 98       |
| 24) 1,1-Dichloroethane       | 6.009          | 63   | 186048              | 52.990  | ug/l  | 98       |
| 25) 2-Butanone               | 6.978          | 43   | 194341              | 289.685 | ug/l  | 97       |
| 26) 2,2-Dichloropropane      | 6.972          | 77   | 123302              | 39.245  | ug/l  | 99       |
| 27) cis-1,2-Dichloroethene   | 6.978          | 96   | 124230              | 52.804  | ug/l  | 99       |
| 28) Bromochloromethane       | 7.325          | 49   | 72079               | 60.414  | ug/l  | 96       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 131391              | 306.257 | ug/l  | 99       |
| 30) Chloroform               | 7.502          | 83   | 193952              | 52.825  | ug/l  | 95       |
| 31) Cyclohexane              | 7.783          | 56   | 159905              | 46.837  | ug/l  | 100      |
| 32) 1,1,1-Trichloroethane    | 7.697          | 97   | 162368              | 50.726  | ug/l  | 99       |
| 36) 1,1-Dichloropropene      | 7.911          | 75   | 141220              | 47.041  | ug/l  | 99       |
| 37) Ethyl Acetate            | 7.069          | 43   | 86942               | 57.044  | ug/l  | 99       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 147915              | 46.981  | ug/l  | 99       |
| 39) Methylcyclohexane        | 9.179          | 83   | 170271              | 45.995  | ug/l  | 99       |
| 40) Benzene                  | 8.155          | 78   | 441934              | 50.048  | ug/l  | 99       |

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 Sample : VSTDCCC050  
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 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 08/22/2022  
 Supervised By :Mahesh Dadoda 08/22/2022

Quant Time: Aug 22 02:55:41 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y081922S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Aug 22 02:37:07 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.313  | 41   | 51253m   | 58.662   | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 120400   | 53.164   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.270  | 43   | 154274   | 56.069   | ug/l   | 99       |
| 44) Trichloroethene           | 8.935  | 130  | 119558   | 47.235   | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 9.209  | 63   | 109137   | 51.357   | ug/l   | 99       |
| 46) Dibromomethane            | 9.301  | 93   | 64848    | 52.159   | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.496  | 83   | 148166   | 51.206   | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.289  | 41   | 70809    | 57.517   | ug/l   | 97       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 14517    | 1008.120 | ug/l   | 92       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 438402   | 294.492  | ug/l   | 99       |
| 52) Toluene                   | 10.240 | 92   | 277379   | 49.545   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 144623   | 48.905   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 166560   | 48.285   | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 92437    | 51.628   | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 126324   | 55.943   | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 154376   | 52.305   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 222905   | 247.483  | ug/l   | 100      |
| 59) 2-Hexanone                | 10.831 | 43   | 301815   | 295.678  | ug/l   | 99       |
| 60) Dibromochloromethane      | 10.983 | 129  | 111401   | 51.053   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 89613    | 51.428   | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.715 | 164  | 116243   | 46.055   | ug/l   | 98       |
| 65) Chlorobenzene             | 11.514 | 112  | 304613   | 48.434   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 114042   | 49.054   | ug/l   | 100      |
| 67) Ethyl Benzene             | 11.593 | 91   | 533192   | 48.652   | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.703 | 106  | 409327   | 95.772   | ug/l   | 98       |
| 69) o-Xylene                  | 12.026 | 106  | 195860   | 49.217   | ug/l   | 99       |
| 70) Styrene                   | 12.044 | 104  | 339190   | 49.948   | ug/l   | 99       |
| 71) Bromoform                 | 12.209 | 173  | 73308    | 51.225   | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.331 | 105  | 511996   | 48.464   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.142 | 43   | 130851   | 51.383   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 108673   | 51.426   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.629 | 75   | 79794m   | 54.257   | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 127084   | 49.453   | ug/l   | 99       |
| 78) n-propylbenzene           | 12.672 | 91   | 616782   | 47.550   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.757 | 91   | 355630   | 48.672   | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 432233   | 48.901   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.379 | 75   | 32821    | 44.824   | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 364898   | 48.175   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.074 | 119  | 375055   | 48.672   | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 433538   | 49.524   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.251 | 105  | 556351   | 47.620   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 456953   | 47.448   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 247221   | 47.776   | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 244673   | 47.223   | ug/l   | 100      |
| 89) n-Butylbenzene            | 13.696 | 91   | 419101   | 46.236   | ug/l   | 100      |
| 90) Hexachloroethane          | 13.958 | 117  | 93533    | 47.634   | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 226258   | 49.259   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 18226    | 56.414   | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 135534   | 49.769   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 76822    | 47.516   | ug/l   | 100      |
| 95) Naphthalene               | 15.233 | 128  | 302786   | 51.214   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 121849   | 51.343   | ug/l   | 99       |

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Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 54 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

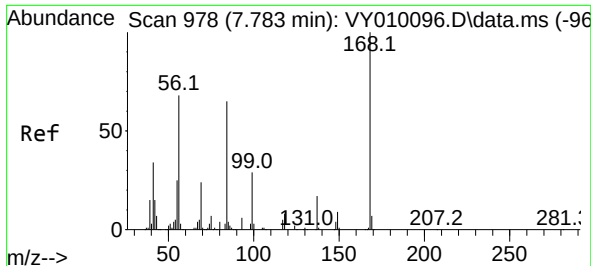
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

Quant Time: Aug 22 02:55:41 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y081922S.M  
Quant Title : SW846 8260  
QLast Update : Mon Aug 22 02:37:07 2022  
Response via : Initial Calibration

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

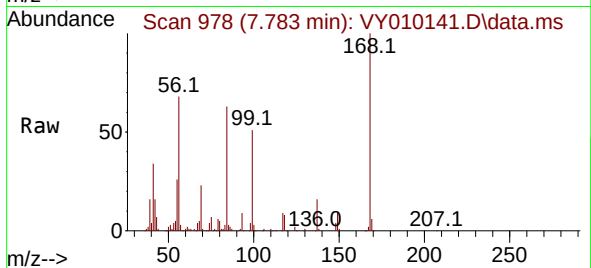
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

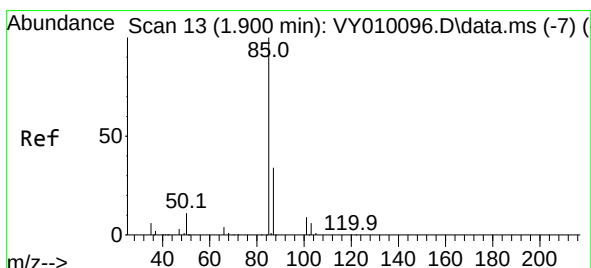
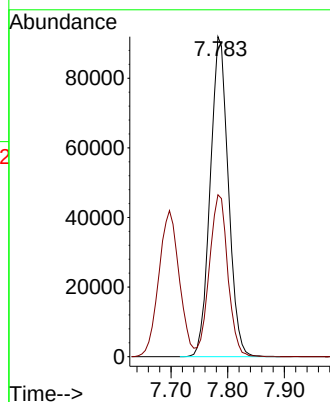
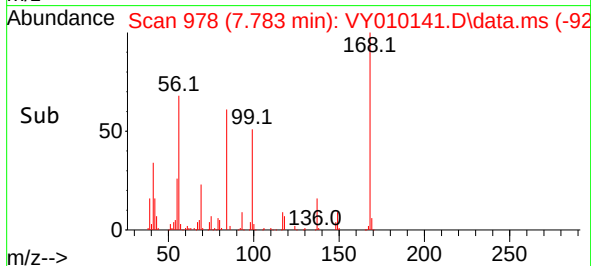
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:168 Resp: 203439  
Ion Ratio Lower Upper  
168 100  
99 50.6 40.7 61.1

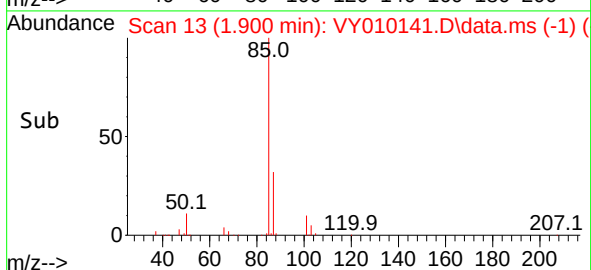
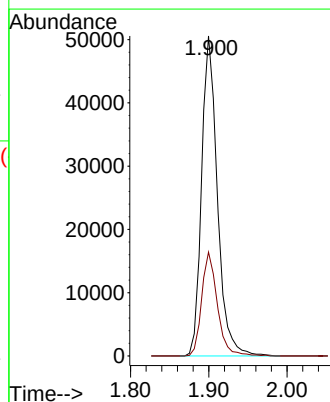
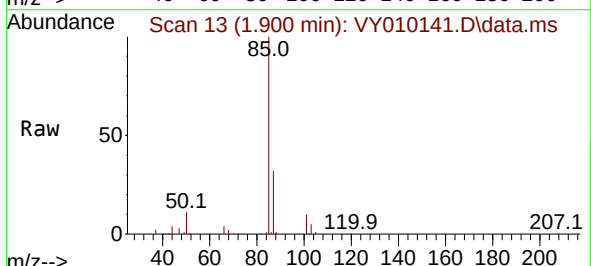
Manual Integrations  
APPROVED

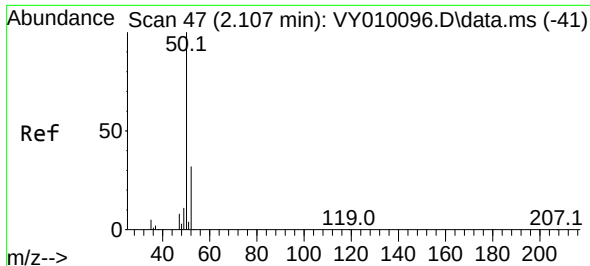
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#2  
Dichlorodifluoromethane  
Concen: 46.735 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

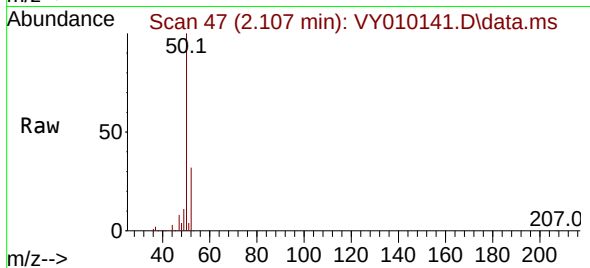
Tgt Ion: 85 Resp: 70862  
Ion Ratio Lower Upper  
85 100  
87 32.5 16.8 50.4





#3  
Chloromethane  
Concen: 48.958 ug/l  
RT: 2.107 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

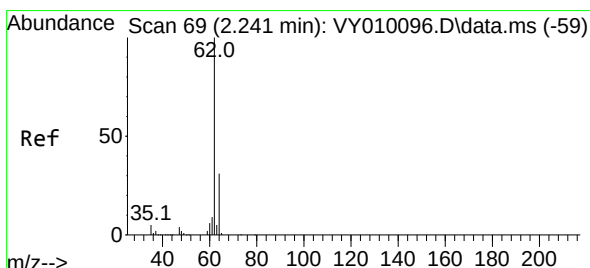
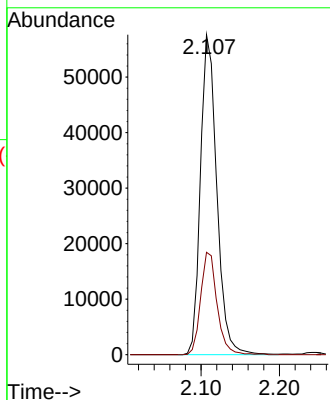
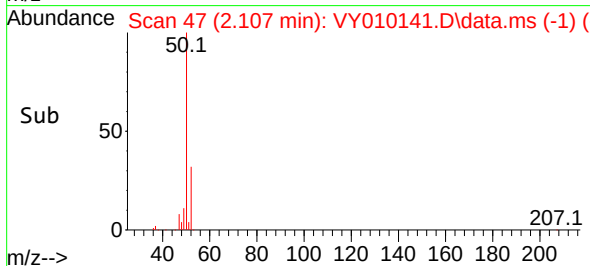
Instrument :  
MSVOA\_Y  
ClientSampleId :  
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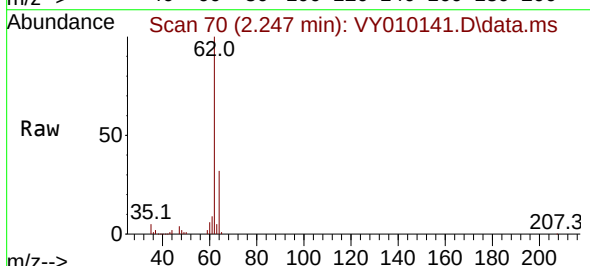
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Ion Ratio Lower Upper  
50 100  
52 32.0 25.3 37.9

Manual Integrations  
APPROVED

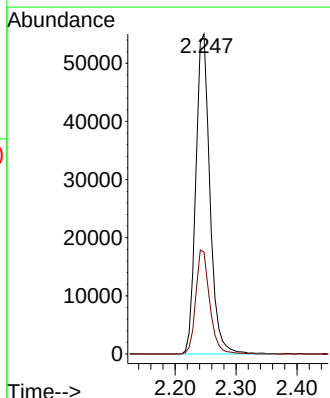
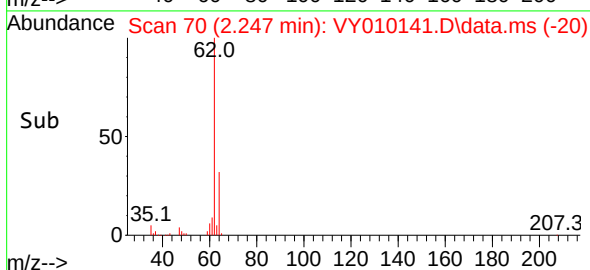
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

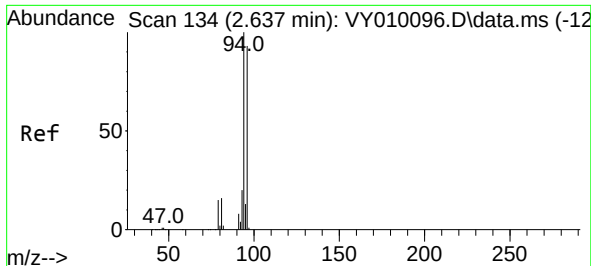


#4  
Vinyl Chloride  
Concen: 47.602 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



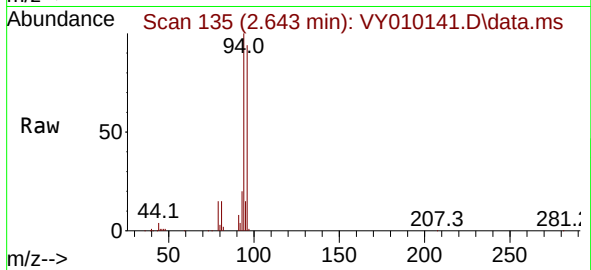
Tgt Ion: 62 Resp: 88463  
Ion Ratio Lower Upper  
62 100  
64 31.9 24.7 37.1





#5  
Bromomethane  
Concen: 52.310 ug/l  
RT: 2.643 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

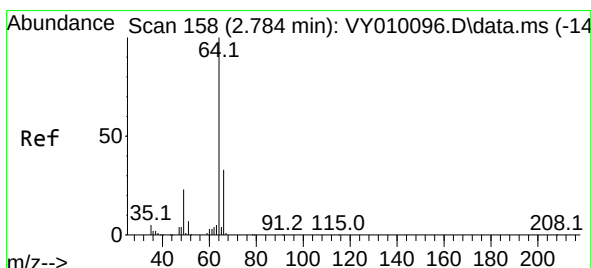
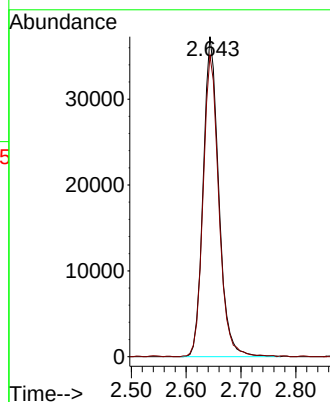
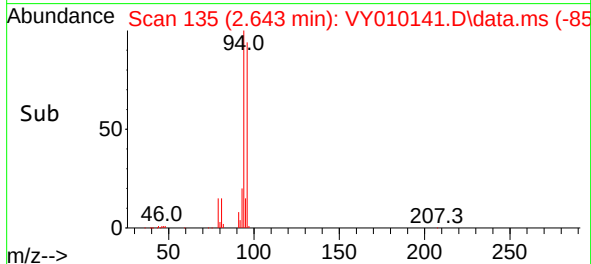
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 94 Resp: 73592  
Ion Ratio Lower Upper  
94 100  
96 94.1 74.3 111.5

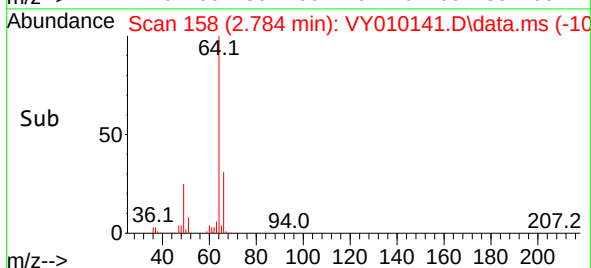
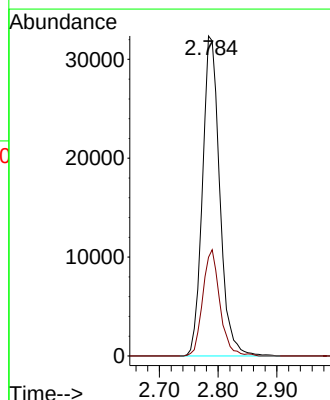
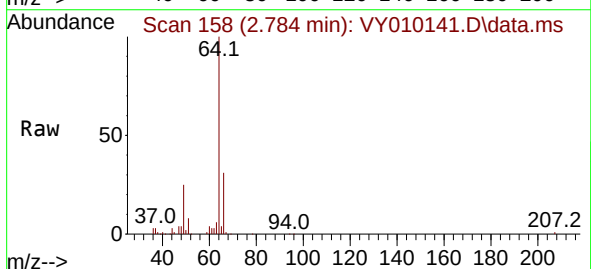
Manual Integrations  
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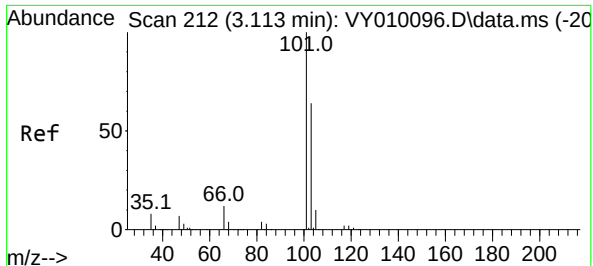
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#6  
Chloroethane  
Concen: 55.763 ug/l  
RT: 2.784 min Scan# 158  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

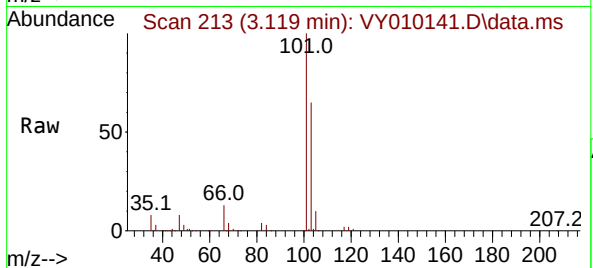
Tgt Ion: 64 Resp: 66136  
Ion Ratio Lower Upper  
64 100  
66 30.8 26.2 39.4





#7  
Trichlorofluoromethane  
Concen: 47.581 ug/l  
RT: 3.119 min Scan# 212  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

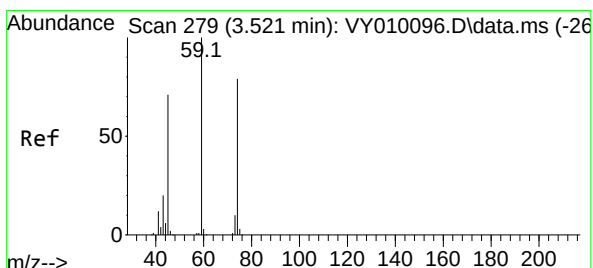
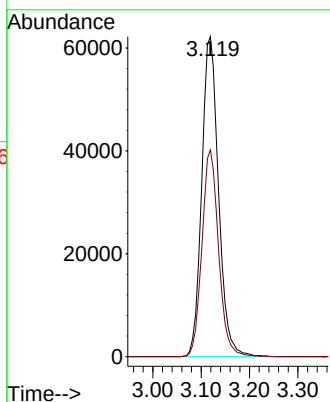
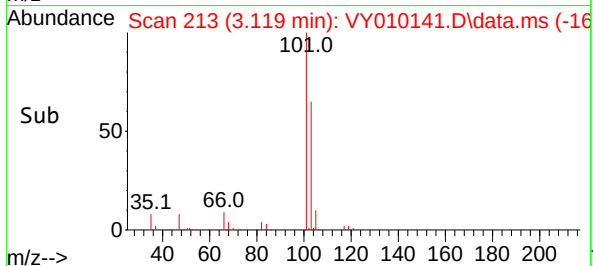
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:101 Resp: 149850  
Ion Ratio Lower Upper  
101 100  
103 64.7 51.1 76.7

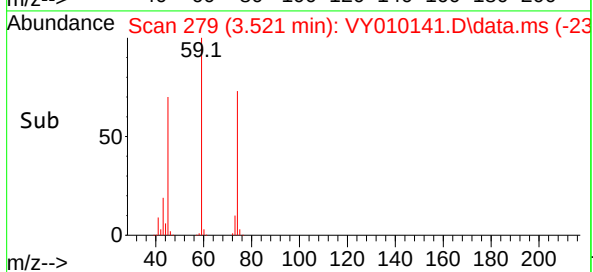
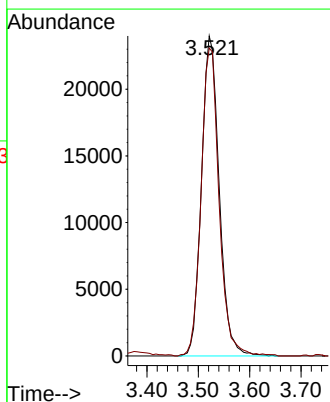
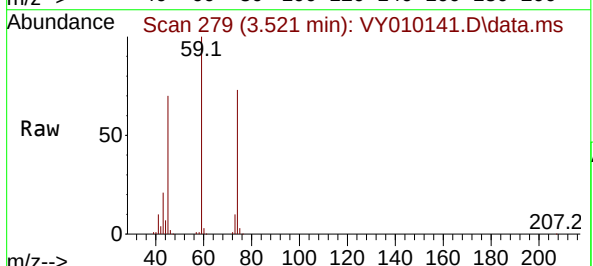
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

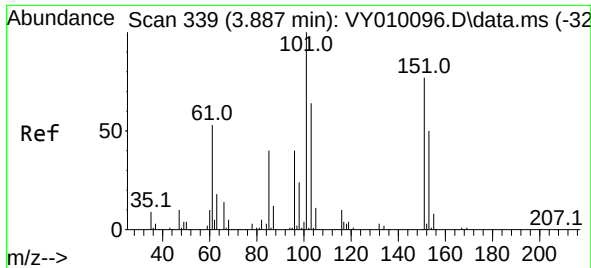


#8  
Diethyl Ether  
Concen: 53.480 ug/l  
RT: 3.521 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

Tgt Ion: 74 Resp: 57488  
Ion Ratio Lower Upper  
74 100  
45 97.6 46.8 140.3







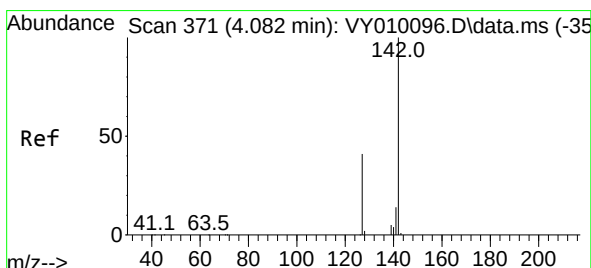
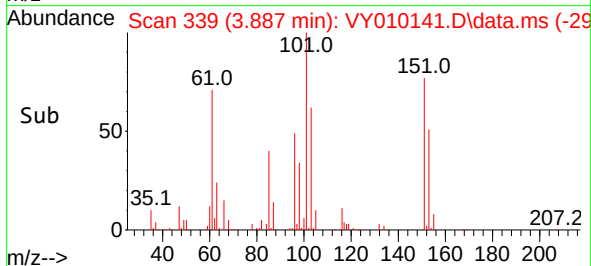
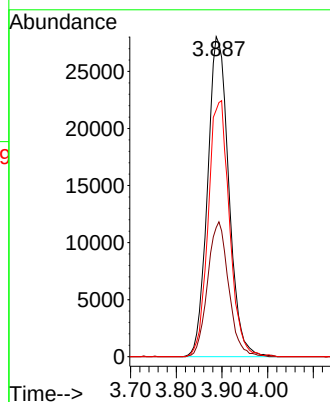
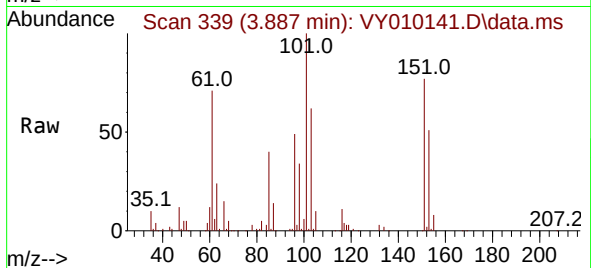
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 46.304 ug/l  
RT: 3.887 min Scan# 339  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 9052  
Ion Ratio Lower Upper  
101 100  
85 41.8 33.4 50.2  
151 80.1 63.8 95.8

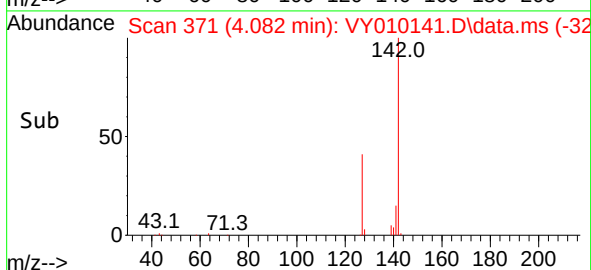
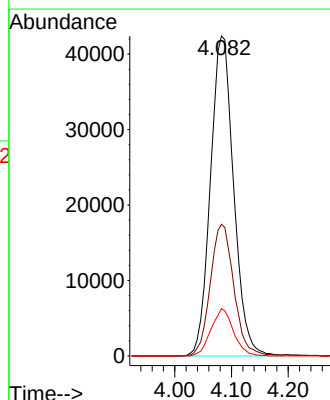
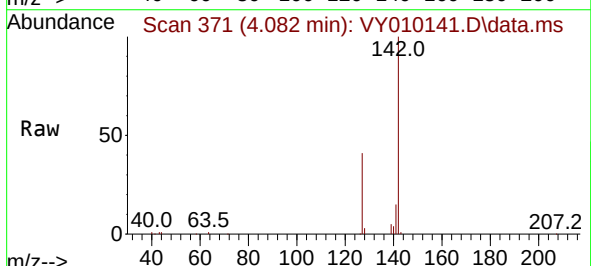
Manual Integrations  
APPROVED

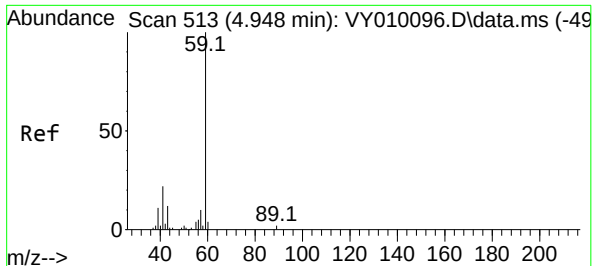
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#10  
Methyl Iodide  
Concen: 49.924 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

Tgt Ion:142 Resp: 120553  
Ion Ratio Lower Upper  
142 100  
127 41.9 32.2 48.4  
141 14.3 11.7 17.5





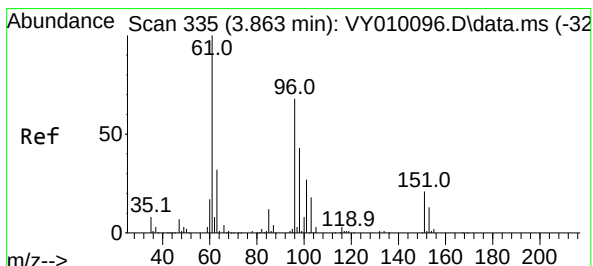
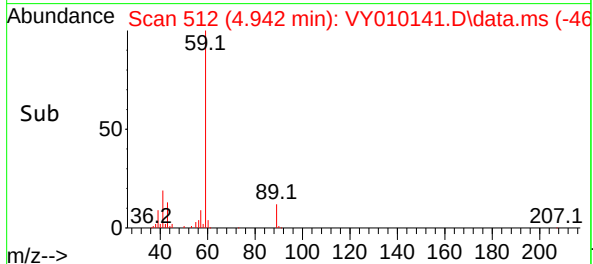
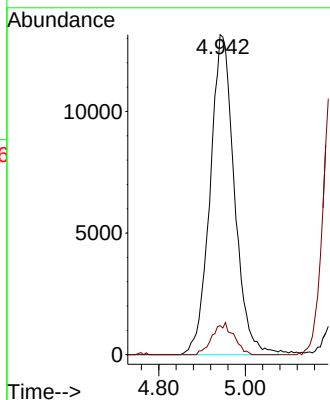
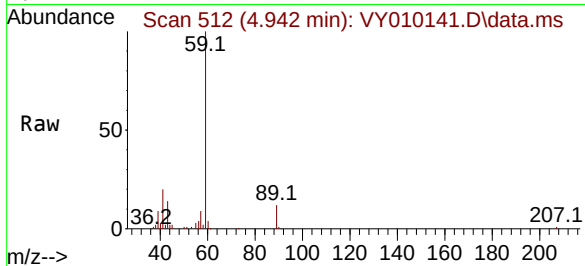
#11  
Tert butyl alcohol  
Concen: 295.251 ug/l  
RT: 4.942 min Scan# 513  
Delta R.T. -0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 59 Resp: 5134  
Ion Ratio Lower Upper  
59 100  
57 8.8 8.2 12.2

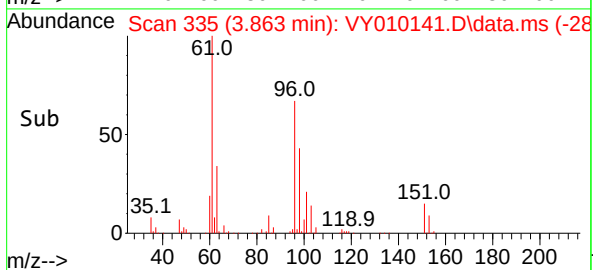
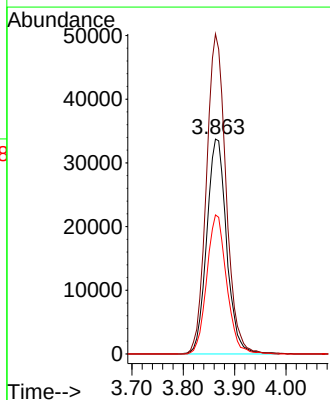
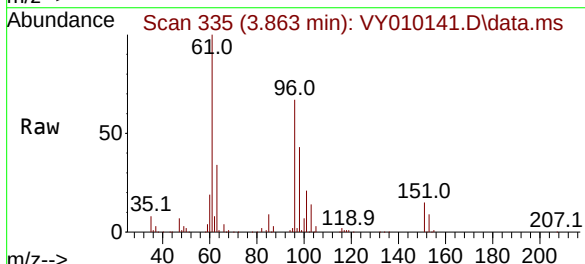
Manual Integrations  
APPROVED

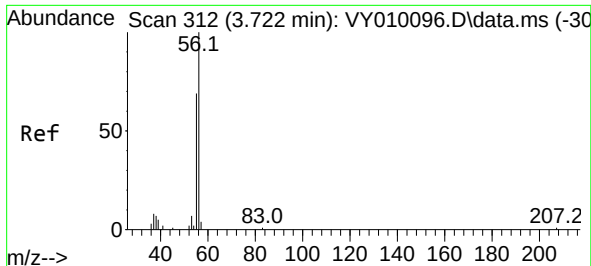
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#12  
1,1-Dichloroethene  
Concen: 48.367 ug/l  
RT: 3.863 min Scan# 335  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

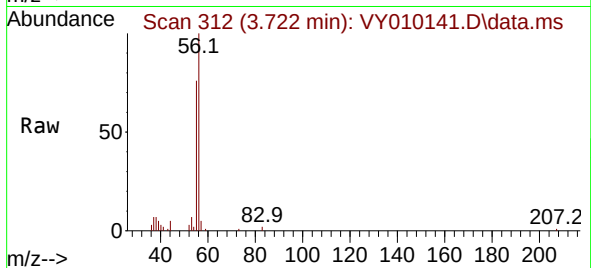
Tgt Ion: 96 Resp: 90711  
Ion Ratio Lower Upper  
96 100  
61 148.9 118.0 177.0  
98 64.7 50.6 76.0





#13  
Acrolein  
Concen: 197.932 ug/l  
RT: 3.722 min Scan# 312  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

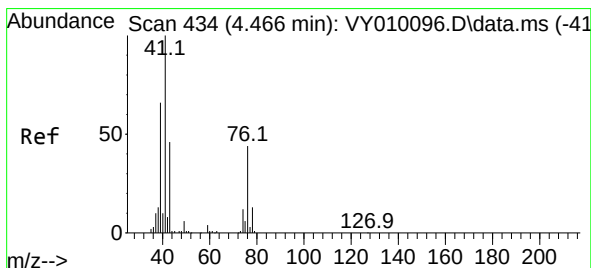
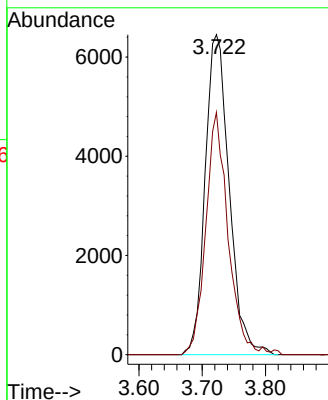
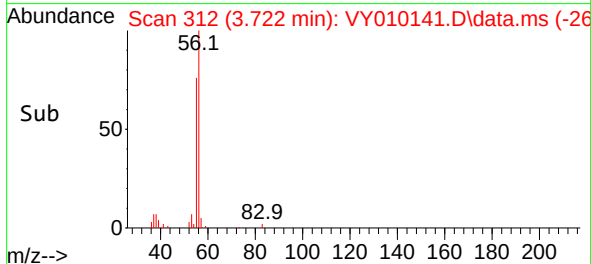
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 1702  
Ion Ratio Lower Upper  
56 100  
55 69.6 57.5 86.3

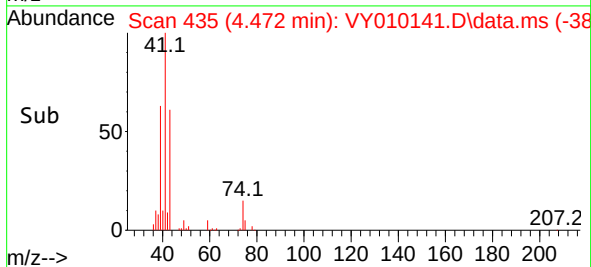
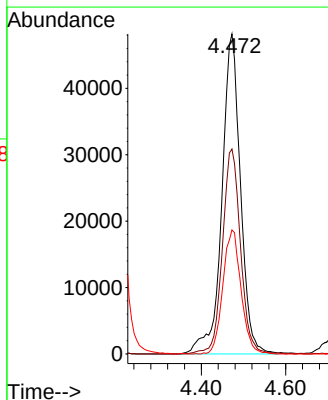
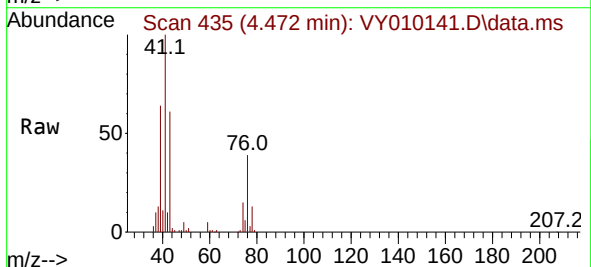
Manual Integrations  
APPROVED

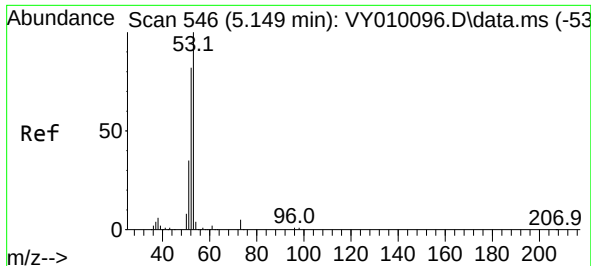
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#14  
Allyl chloride  
Concen: 53.099 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

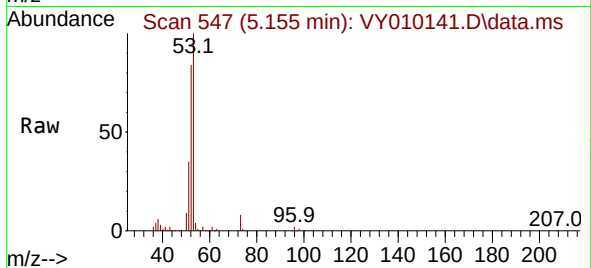
Tgt Ion: 41 Resp: 147288  
Ion Ratio Lower Upper  
41 100  
39 62.2 49.8 74.6  
76 37.7 32.6 48.8





#15  
Acrylonitrile  
Concen: 302.312 ug/l  
RT: 5.155 min Scan# 546  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

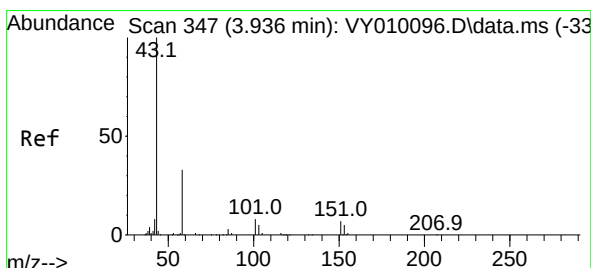
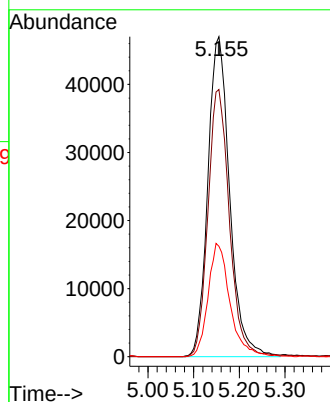
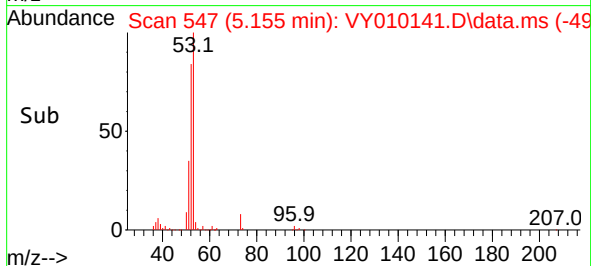
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 53 Resp: 156217  
Ion Ratio Lower Upper  
53 100  
52 82.2 64.6 96.8  
51 35.5 28.3 42.5

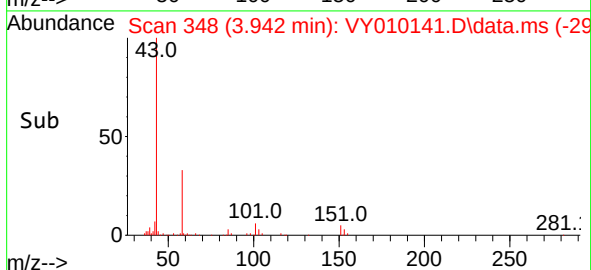
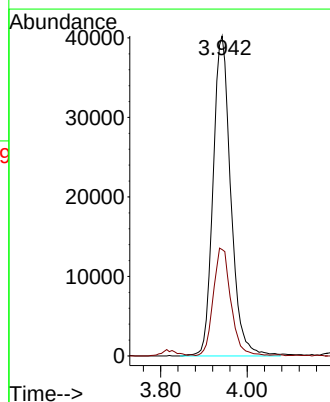
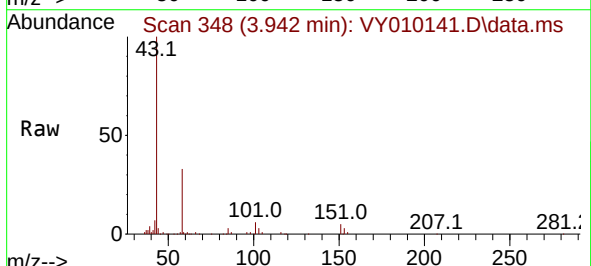
Manual Integrations  
APPROVED

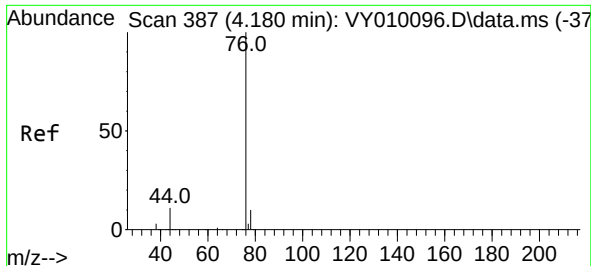
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#16  
Acetone  
Concen: 274.834 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

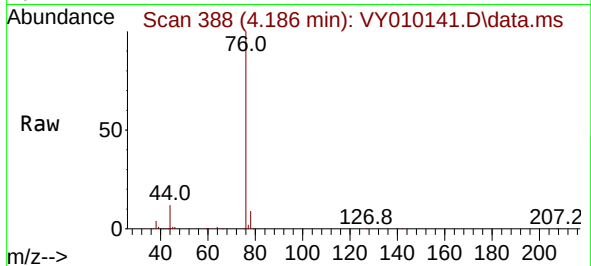
Tgt Ion: 43 Resp: 114622  
Ion Ratio Lower Upper  
43 100  
58 32.9 27.4 41.0





#17  
Carbon Disulfide  
Concen: 48.127 ug/l  
RT: 4.186 min Scan# 387  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

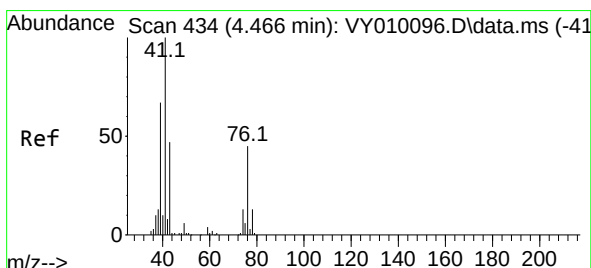
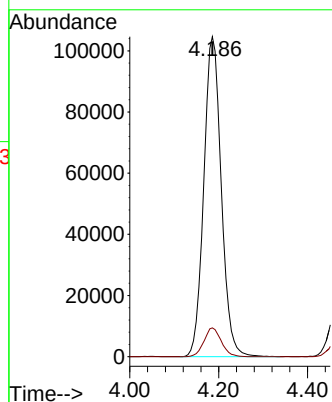
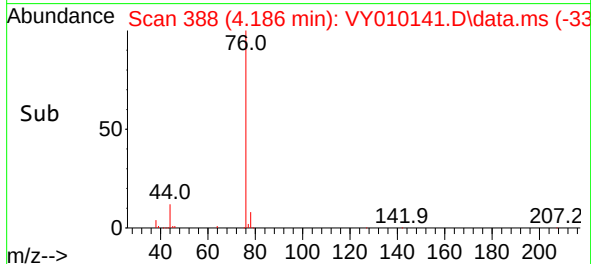
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



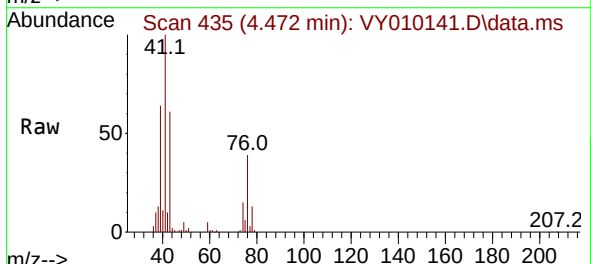
Tgt Ion: 76 Resp: 286440  
Ion Ratio Lower Upper  
76 100  
78 9.0 7.7 11.5

Manual Integrations  
APPROVED

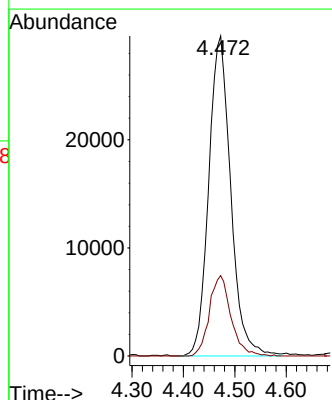
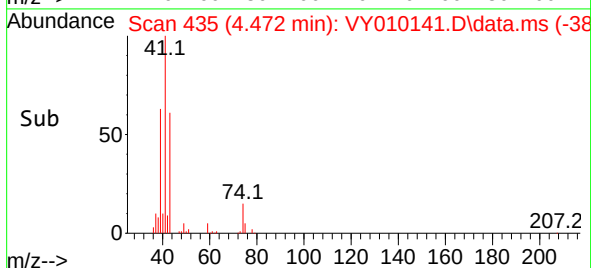
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

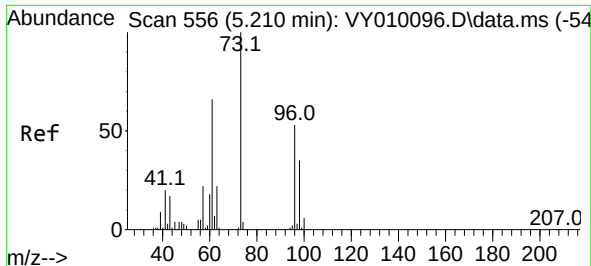


#18  
Methyl Acetate  
Concen: 68.854 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



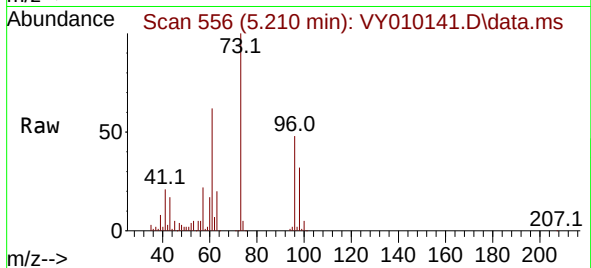
Tgt Ion: 43 Resp: 87981  
Ion Ratio Lower Upper  
43 100  
74 24.6 20.2 30.4





#19  
Methyl tert-butyl Ether  
Concen: 56.250 ug/l  
RT: 5.210 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

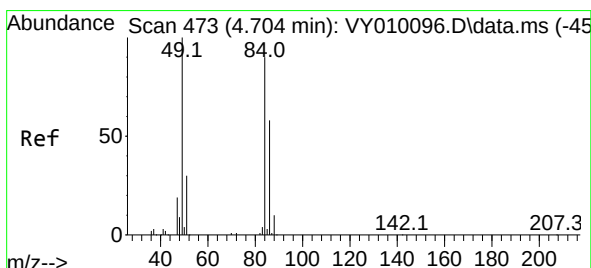
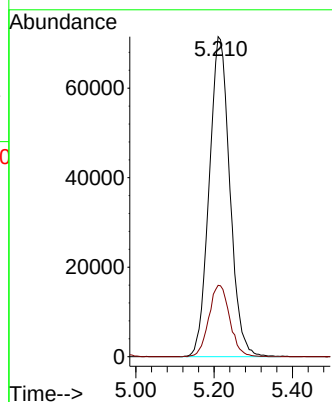
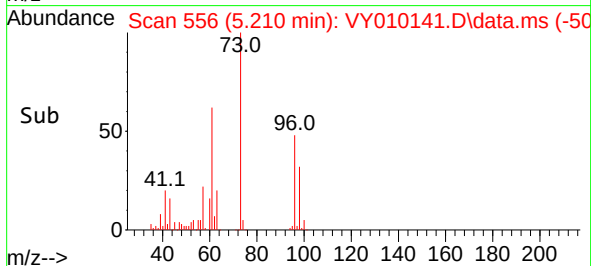
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



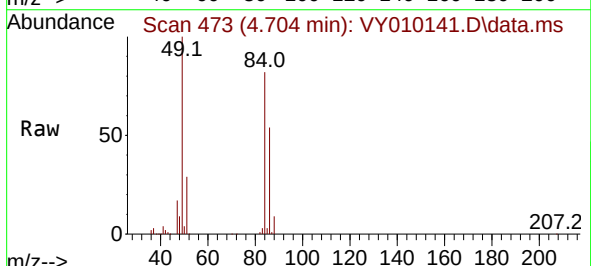
Tgt Ion: 73 Resp: 26141  
Ion Ratio Lower Upper  
73 100  
57 22.3 17.8 26.8

Manual Integrations  
APPROVED

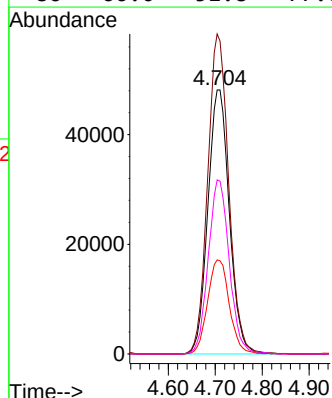
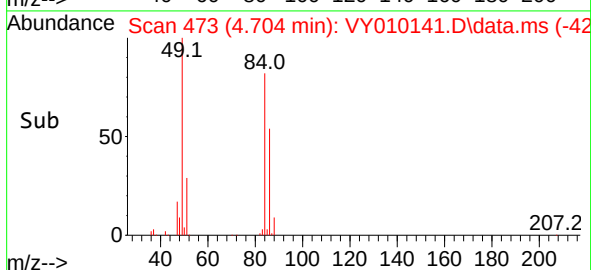
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

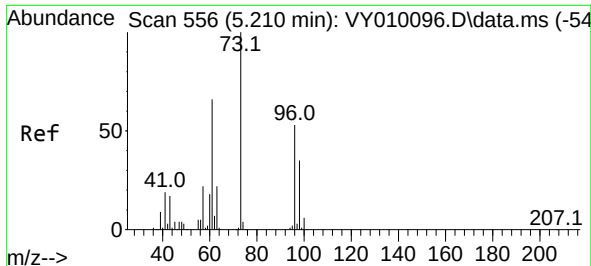


#20  
Methylene Chloride  
Concen: 66.813 ug/l  
RT: 4.704 min Scan# 473  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



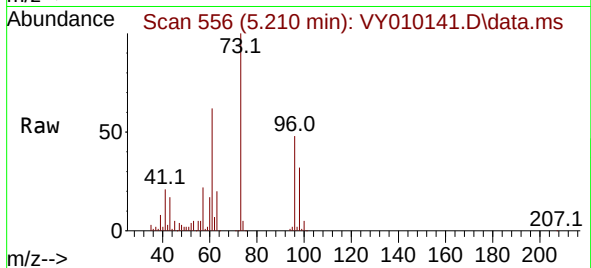
Tgt Ion: 84 Resp: 152367  
Ion Ratio Lower Upper  
84 100  
49 121.2 89.0 133.4  
51 35.6 27.0 40.6  
86 66.0 51.8 77.6





#21  
trans-1,2-Dichloroethene  
Concen: 51.128 ug/l  
RT: 5.210 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

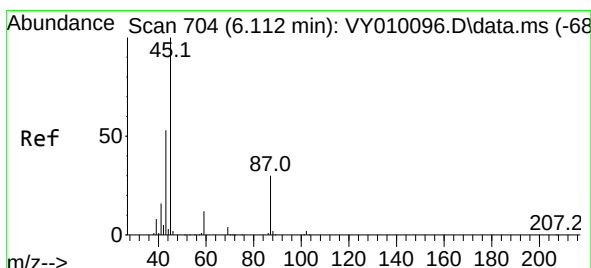
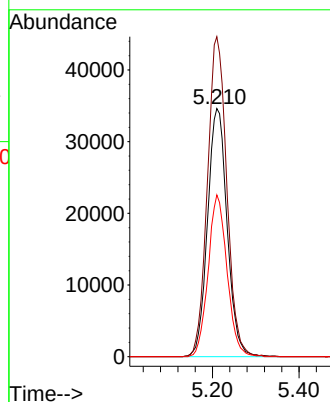
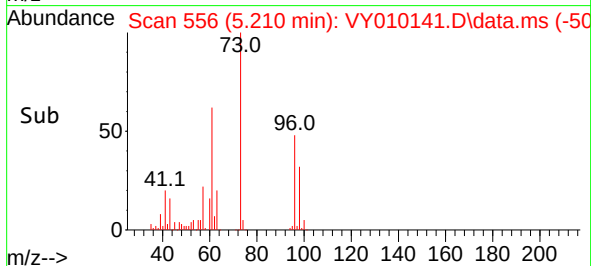
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 96 Resp: 10872  
Ion Ratio Lower Upper  
96 100  
61 128.9 100.3 150.5  
98 65.1 52.6 78.8

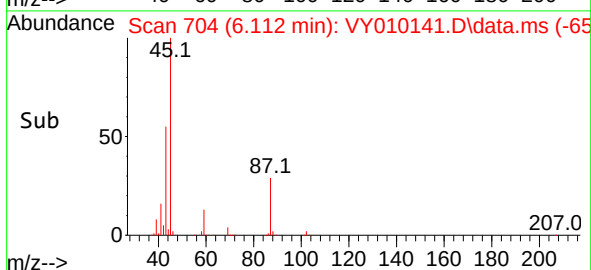
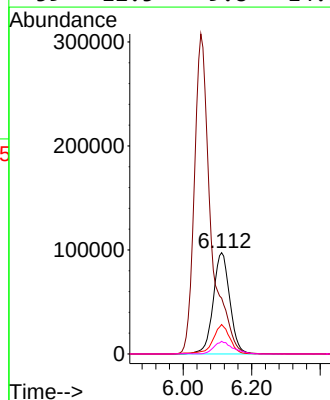
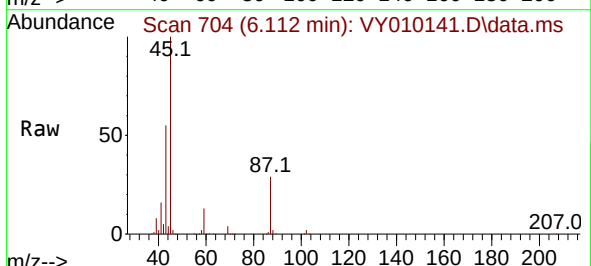
Manual Integrations  
APPROVED

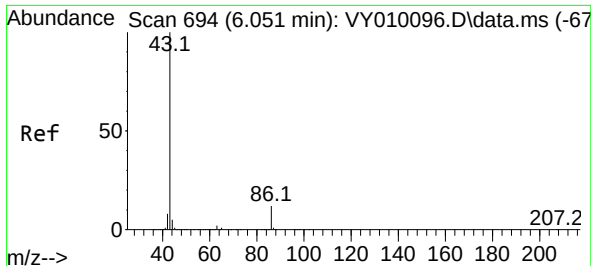
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#22  
Diisopropyl ether  
Concen: 56.265 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

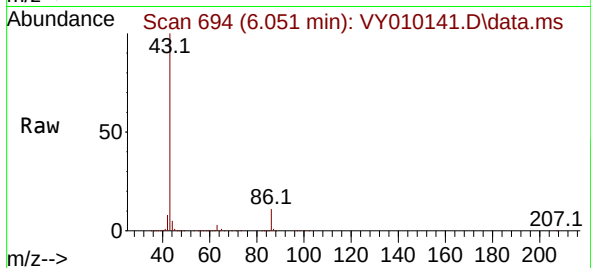
Tgt Ion: 45 Resp: 327821  
Ion Ratio Lower Upper  
45 100  
43 54.9 42.4 63.6  
87 29.1 24.1 36.1  
59 12.5 9.8 14.8





#23  
 Vinyl Acetate  
 Concen: 287.824 ug/l  
 RT: 6.051 min Scan# 694  
 Delta R.T. 0.000 min  
 Lab File: VY010141.D  
 Acq: 20 Aug 2022 07:06

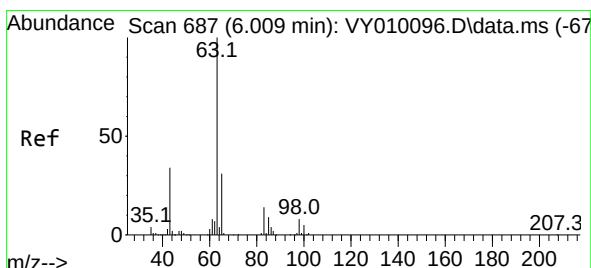
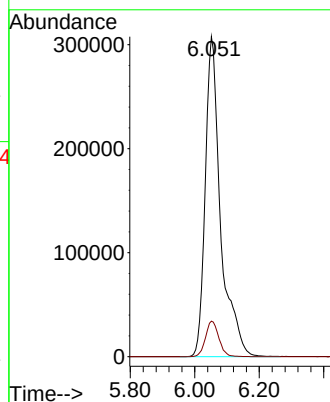
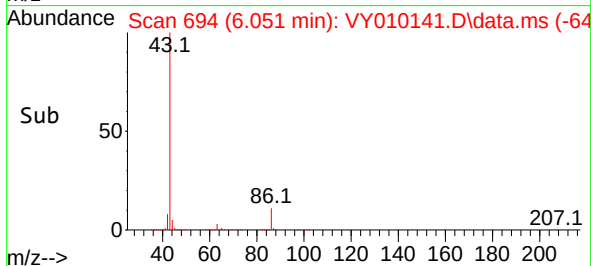
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC



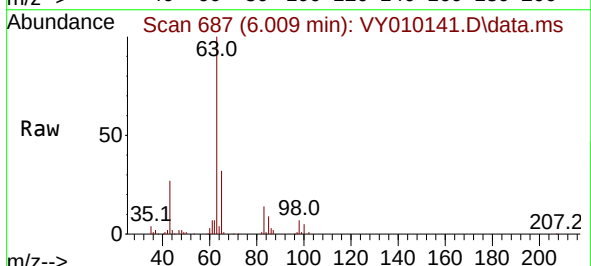
Tgt Ion: 43 Resp: 1017700  
 Ion Ratio Lower Upper  
 43 100  
 86 11.1 9.4 14.2

Manual Integrations  
 APPROVED

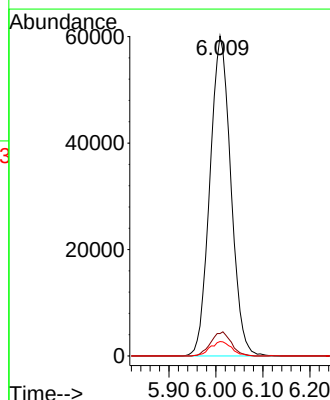
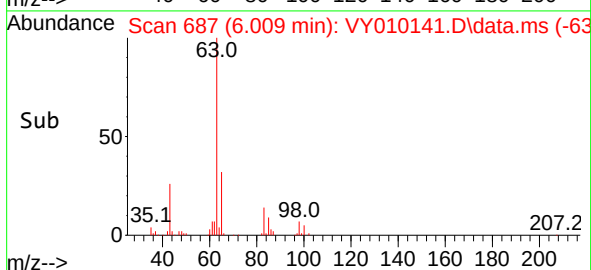
Reviewed By :Krupa Patel 08/22/2022  
 Supervised By :Mahesh Dadoda 08/22/2022



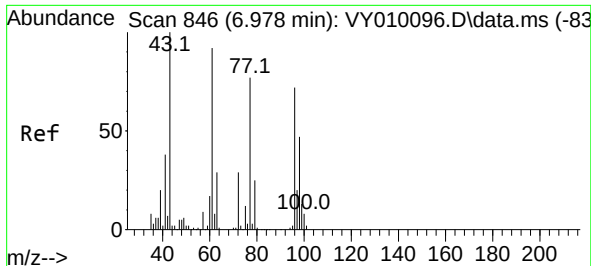
#24  
 1,1-Dichloroethane  
 Concen: 52.990 ug/l  
 RT: 6.009 min Scan# 687  
 Delta R.T. -0.000 min  
 Lab File: VY010141.D  
 Acq: 20 Aug 2022 07:06



Tgt Ion: 63 Resp: 186048  
 Ion Ratio Lower Upper  
 63 100  
 98 7.0 3.9 11.7  
 100 4.5 2.5 7.4

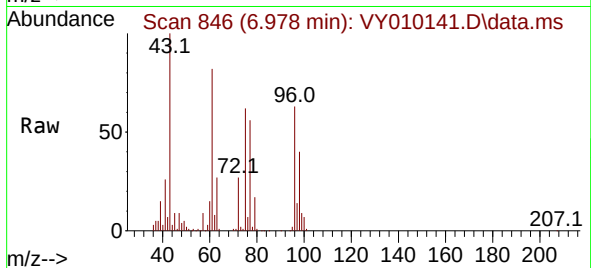






#25  
2-Butanone  
Concen: 289.685 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

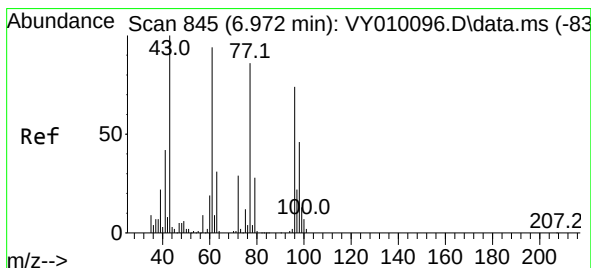
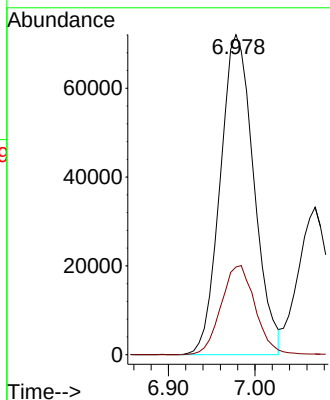
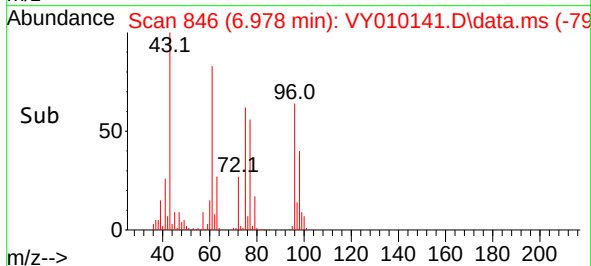
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



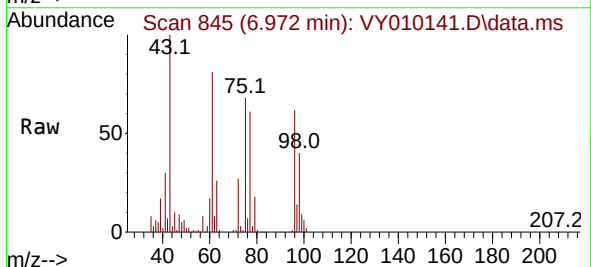
Tgt Ion: 43 Resp: 19434  
Ion Ratio Lower Upper  
43 100  
72 27.4 23.2 34.8

Manual Integrations  
APPROVED

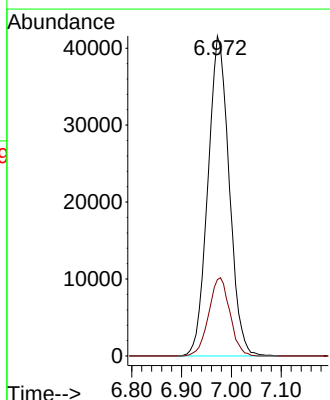
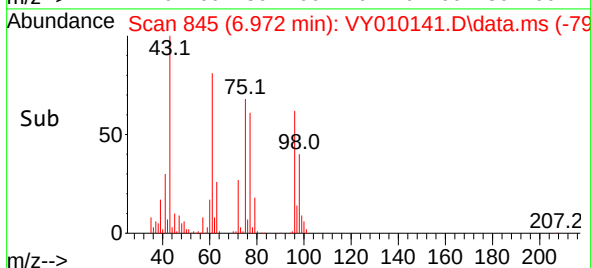
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

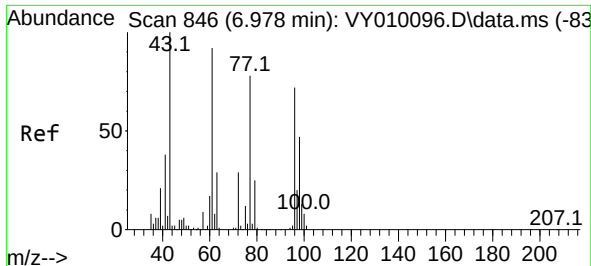


#26  
2,2-Dichloropropane  
Concen: 39.245 ug/l  
RT: 6.972 min Scan# 845  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



Tgt Ion: 77 Resp: 123302  
Ion Ratio Lower Upper  
77 100  
97 24.3 12.4 37.4





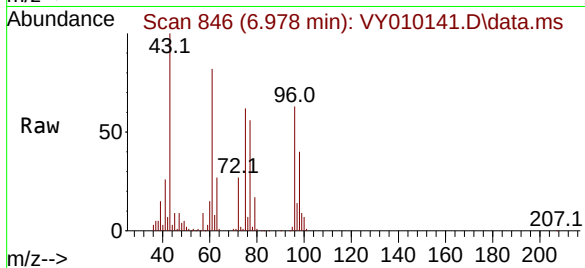
#27  
 cis-1,2-Dichloroethene  
 Concen: 52.804 ug/l  
 RT: 6.978 min Scan# 846  
 Delta R.T. 0.000 min  
 Lab File: VY010141.D  
 Acq: 20 Aug 2022 07:06

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC



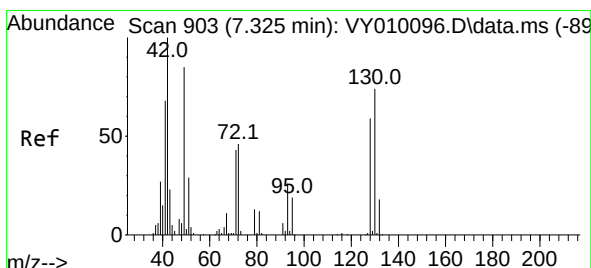
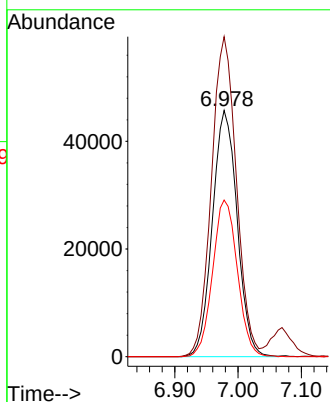
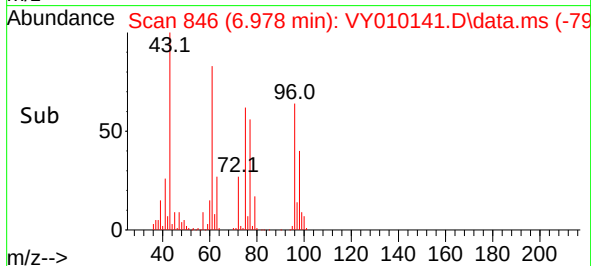
Tgt Ion: 96 Resp: 124230  
 Ion Ratio Lower Upper  
 96 100  
 61 131.0 0.0 258.8  
 98 63.6 0.0 128.6

Manual Integrations

APPROVED

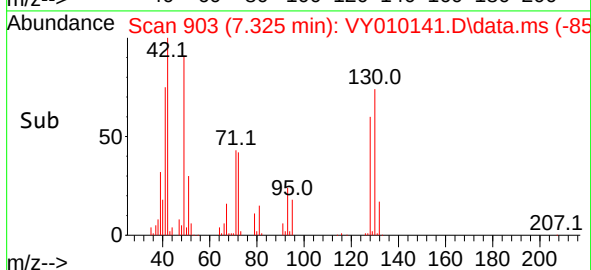
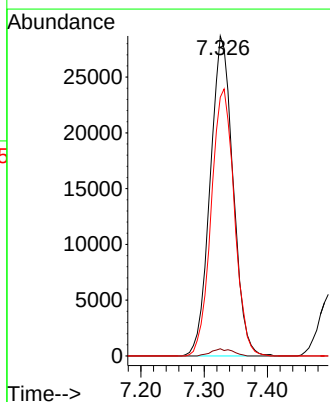
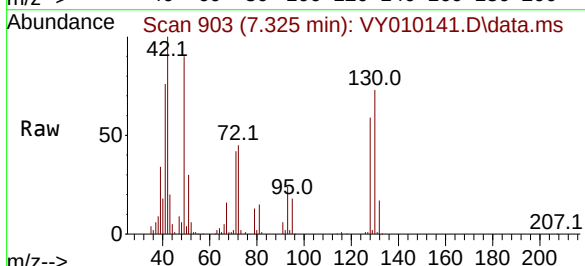
Reviewed By :Krupa Patel 08/22/2022

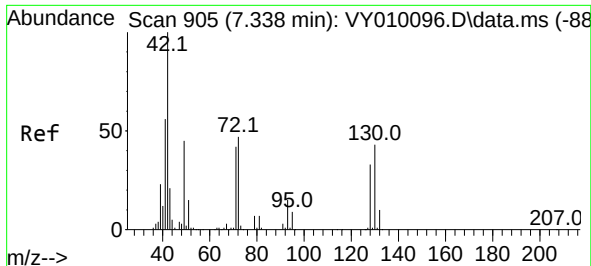
Supervised By :Mahesh Dadoda 08/22/2022



#28  
 Bromochloromethane  
 Concen: 60.414 ug/l  
 RT: 7.325 min Scan# 903  
 Delta R.T. 0.000 min  
 Lab File: VY010141.D  
 Acq: 20 Aug 2022 07:06

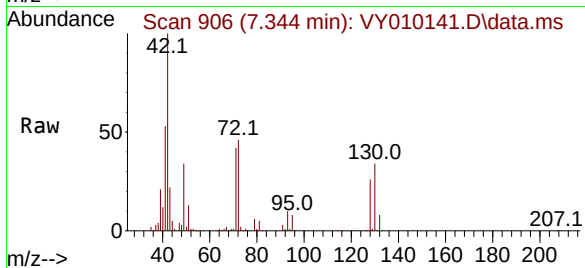
Tgt Ion: 49 Resp: 72079  
 Ion Ratio Lower Upper  
 49 100  
 129 2.1 0.0 4.8  
 130 84.2 70.4 105.6





#29  
Tetrahydrofuran  
Concen: 306.257 ug/l  
RT: 7.344 min Scan# 905  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

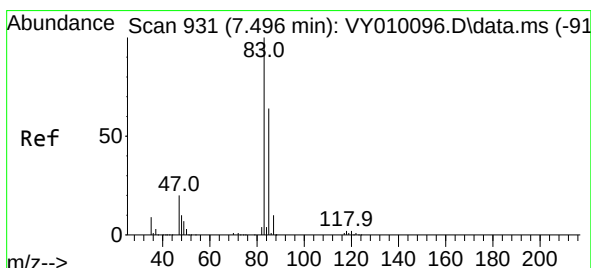
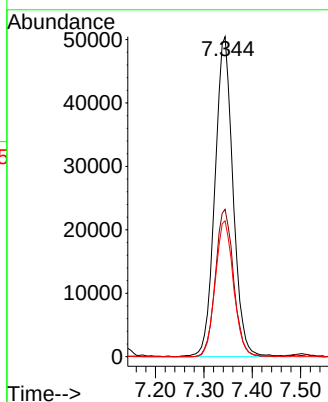
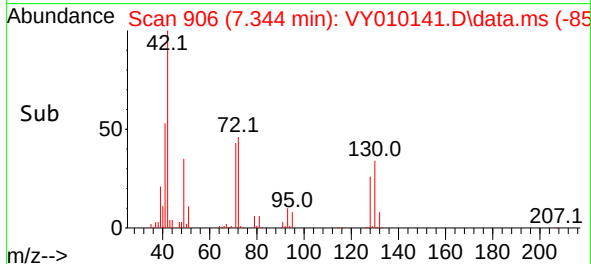
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 42 Resp: 13139  
Ion Ratio Lower Upper  
42 100  
72 46.3 37.4 56.0  
71 42.9 34.9 52.3

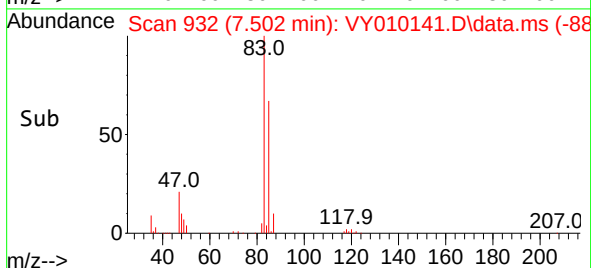
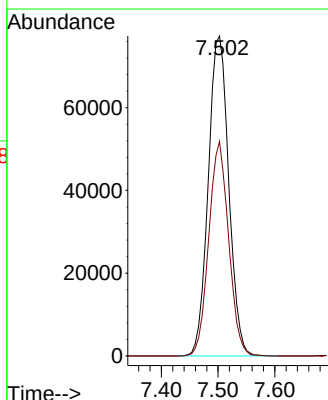
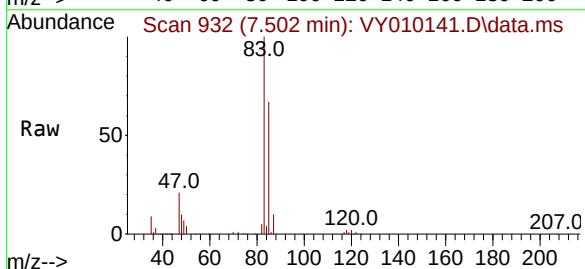
Manual Integrations  
APPROVED

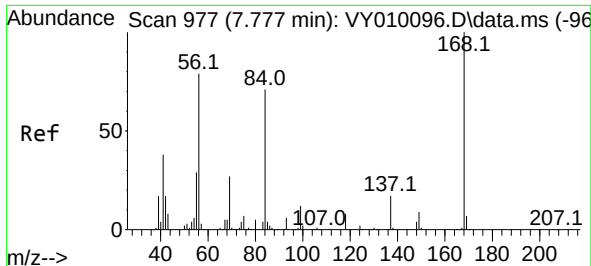
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#30  
Chloroform  
Concen: 52.825 ug/l  
RT: 7.502 min Scan# 932  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

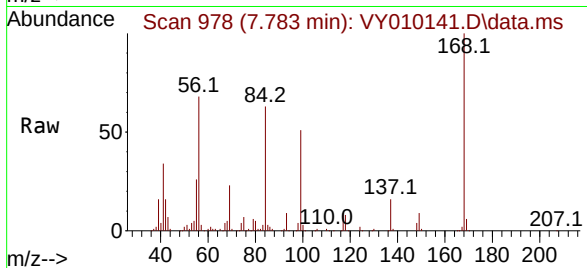
Tgt Ion: 83 Resp: 193952  
Ion Ratio Lower Upper  
83 100  
85 67.1 50.8 76.2





#31  
Cyclohexane  
Concen: 46.837 ug/l  
RT: 7.783 min Scan# 911  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

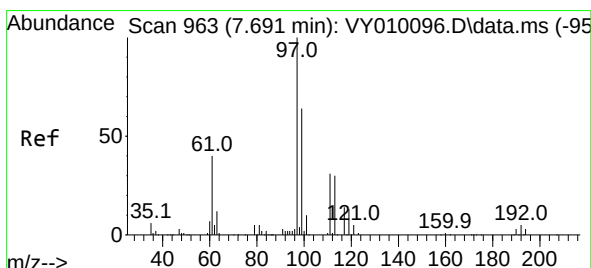
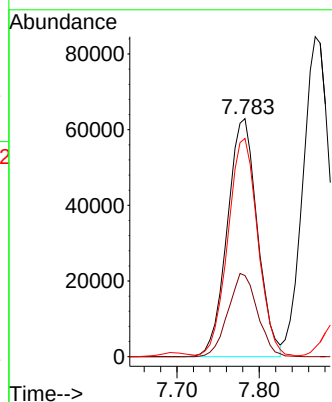
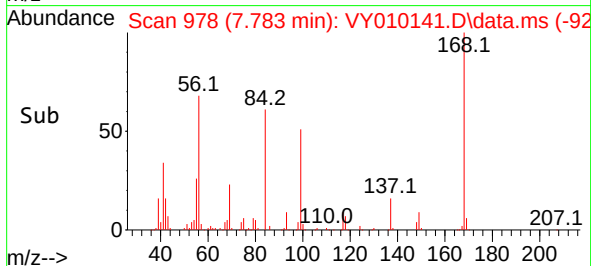
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



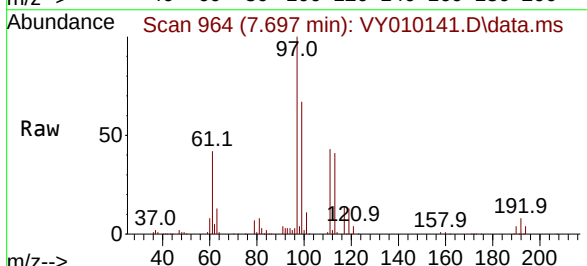
Tgt Ion: 56 Resp: 159905  
Ion Ratio Lower Upper  
56 100  
69 34.1 27.3 40.9  
84 90.2 72.6 109.0

Manual Integrations  
APPROVED

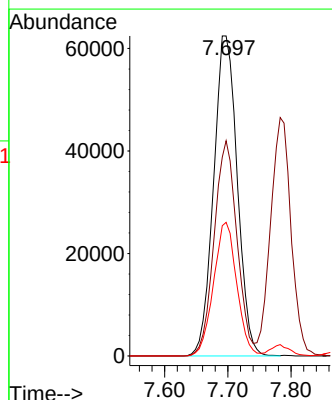
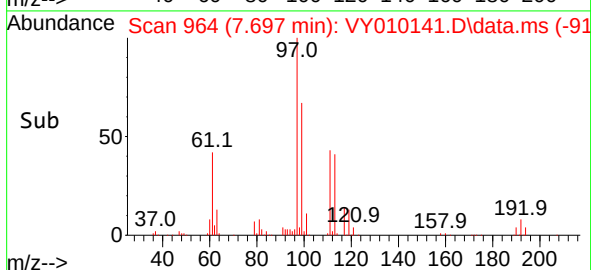
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

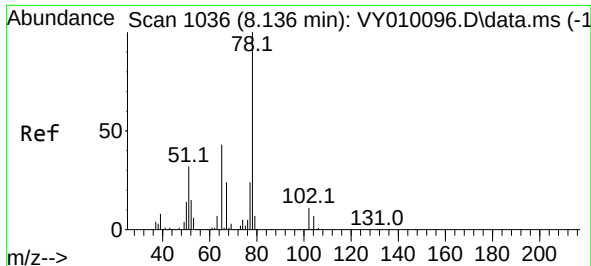


#32  
1,1,1-Trichloroethane  
Concen: 50.726 ug/l  
RT: 7.697 min Scan# 964  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



Tgt Ion: 97 Resp: 162368  
Ion Ratio Lower Upper  
97 100  
99 64.7 51.7 77.5  
61 40.9 31.8 47.8





#33

1,2-Dichloroethane-d4

Concen: 52.776 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY010141.D

Acq: 20 Aug 2022 07:06

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 87944

Ion Ratio Lower Upper

65 100

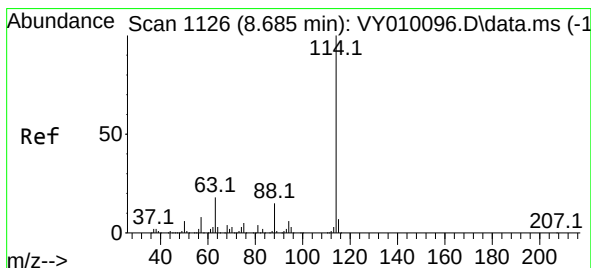
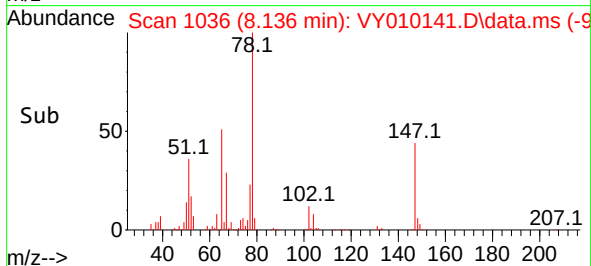
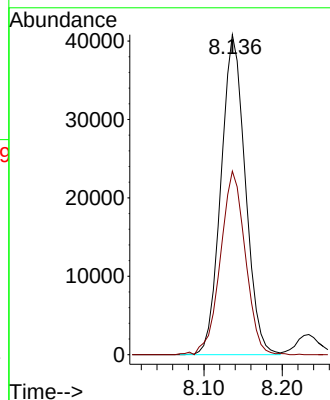
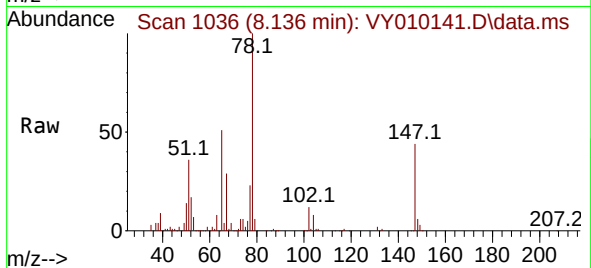
67 58.8 0.0 110.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/22/2022

Supervised By :Mahesh Dadoda 08/22/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY010141.D

Acq: 20 Aug 2022 07:06

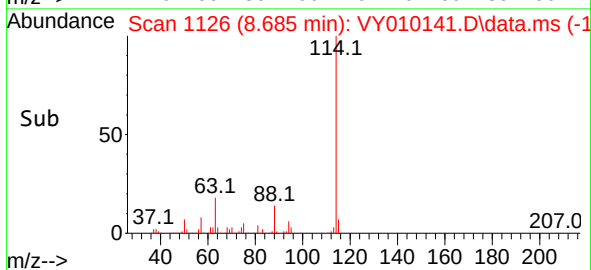
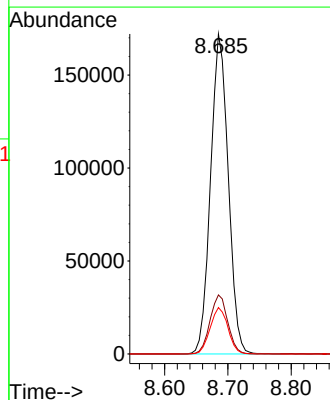
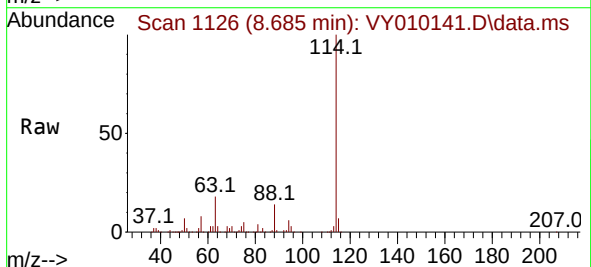
Tgt Ion:114 Resp: 333774

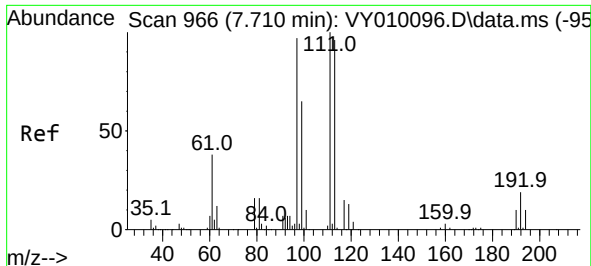
Ion Ratio Lower Upper

114 100

63 18.5 0.0 35.6

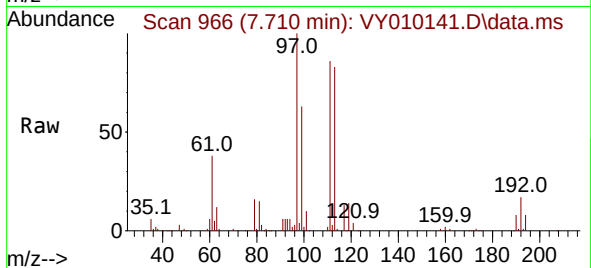
88 14.5 0.0 29.6





#35  
Dibromofluoromethane  
Concen: 50.083 ug/l  
RT: 7.710 min Scan# 966  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

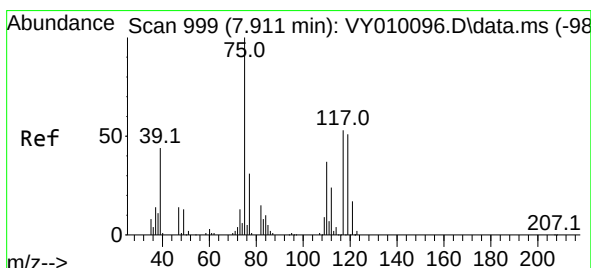
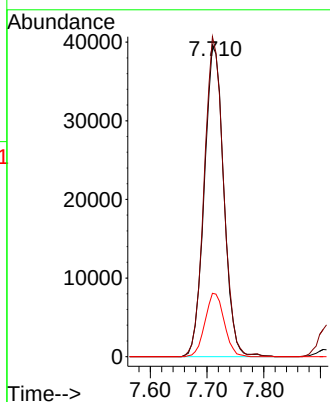
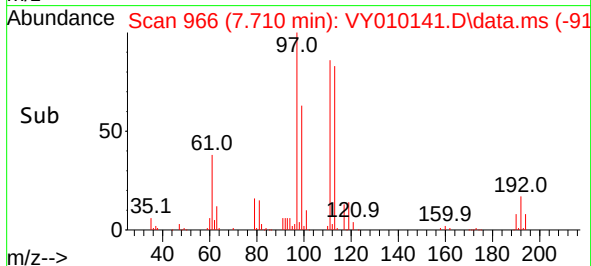
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 113 Resp: 9419  
Ion Ratio Lower Upper  
113 100  
111 101.5 82.8 124.2  
192 20.1 16.3 24.5

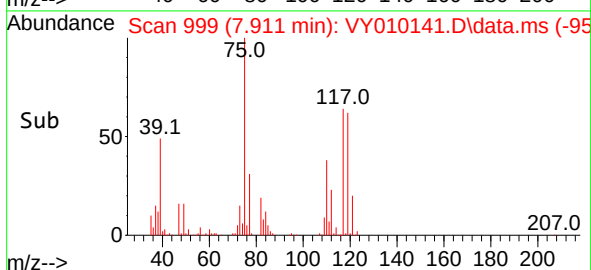
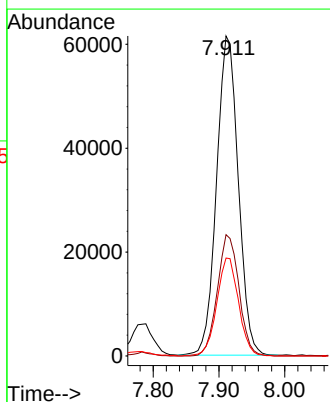
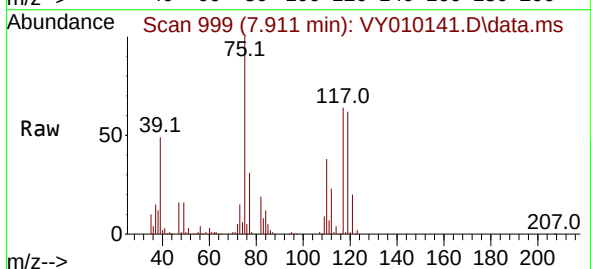
Manual Integrations  
APPROVED

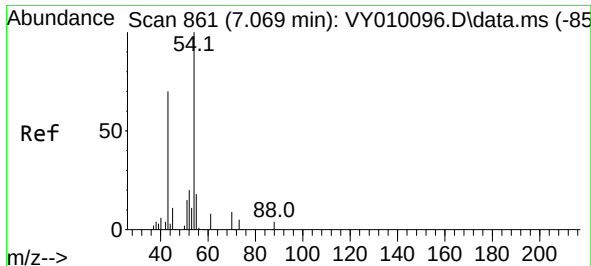
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#36  
1,1-Dichloropropene  
Concen: 47.041 ug/l  
RT: 7.911 min Scan# 999  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

Tgt Ion: 75 Resp: 141220  
Ion Ratio Lower Upper  
75 100  
110 37.8 18.6 56.0  
77 30.8 24.9 37.3





#37

Ethyl Acetate

Concen: 57.044 ug/l

RT: 7.069 min Scan# 80

Delta R.T. 0.000 min

Lab File: VY010141.D

Acq: 20 Aug 2022 07:06

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 8694

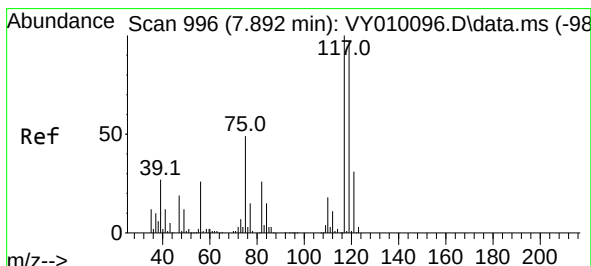
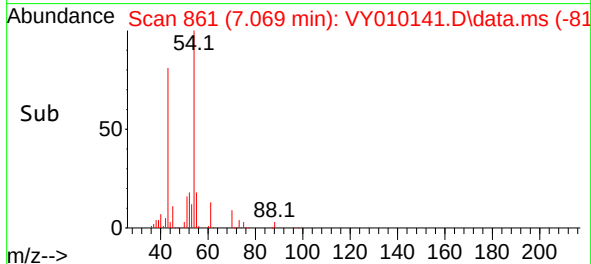
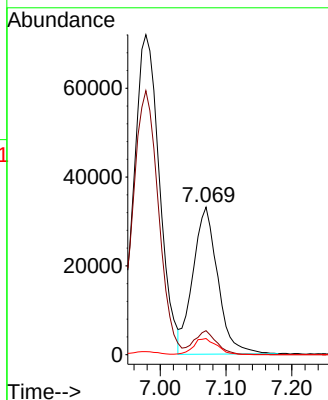
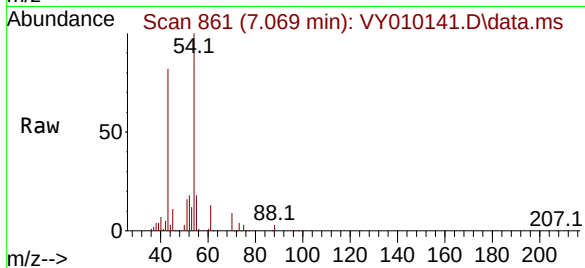
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 14.5  | 11.7  | 17.5  |
| 70  | 10.5  | 9.0   | 13.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/22/2022

Supervised By :Mahesh Dadoda 08/22/2022



#38

Carbon Tetrachloride

Concen: 46.981 ug/l

RT: 7.899 min Scan# 997

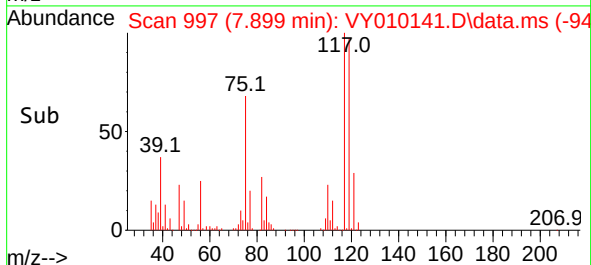
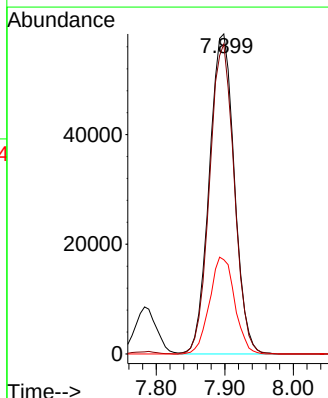
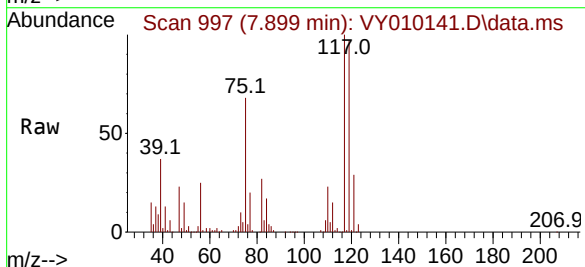
Delta R.T. 0.007 min

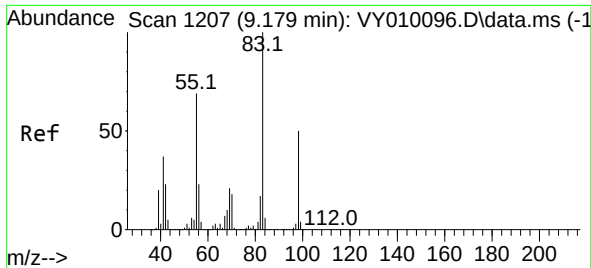
Lab File: VY010141.D

Acq: 20 Aug 2022 07:06

Tgt Ion:117 Resp: 147915

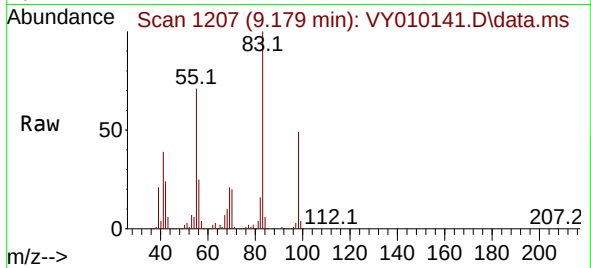
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 96.8  | 77.1  | 115.7 |
| 121 | 29.4  | 24.7  | 37.1  |





#39  
Methylcyclohexane  
Concen: 45.995 ug/l  
RT: 9.179 min Scan# 1207  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

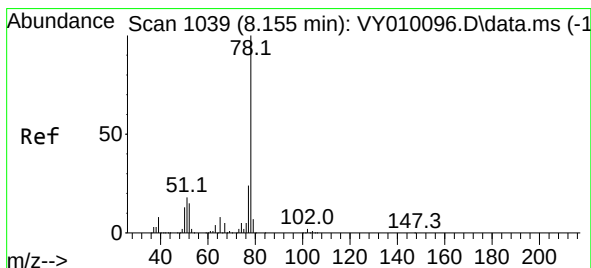
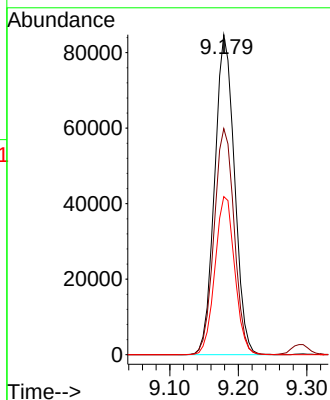
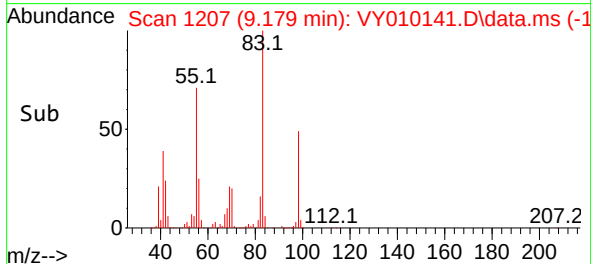
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 83 Resp: 17027  
Ion Ratio Lower Upper  
83 100  
55 70.6 55.6 83.4  
98 49.4 39.8 59.8

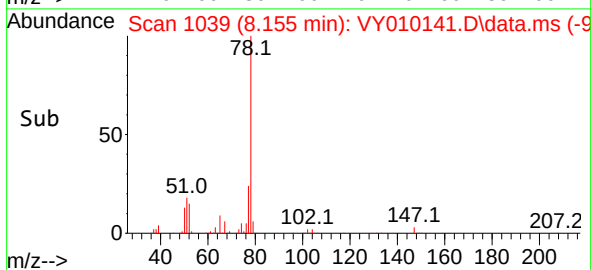
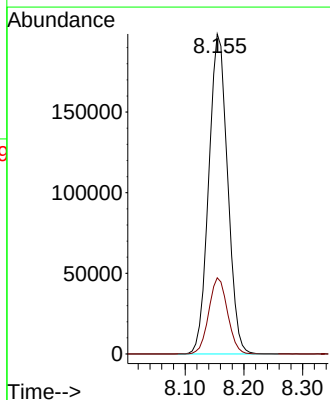
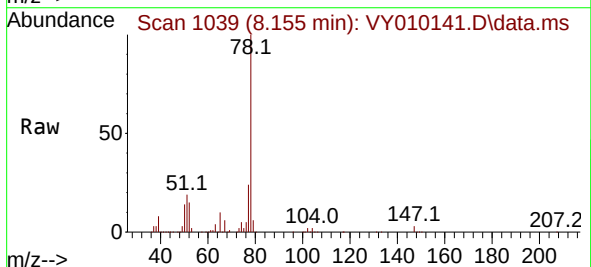
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

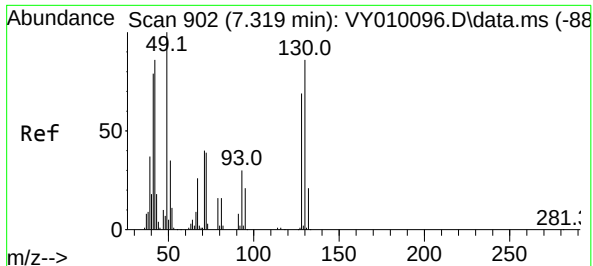


#40  
Benzene  
Concen: 50.048 ug/l  
RT: 8.155 min Scan# 1039  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

Tgt Ion: 78 Resp: 441934  
Ion Ratio Lower Upper  
78 100  
77 23.8 19.5 29.3

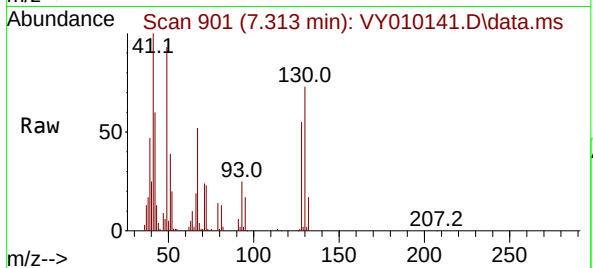






#41  
Methacrylonitrile  
Concen: 58.662 ug/l m  
RT: 7.313 min Scan# 901  
Delta R.T. -0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

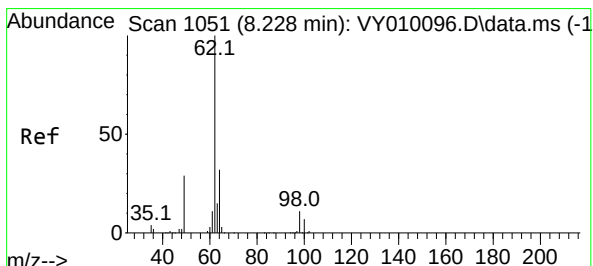
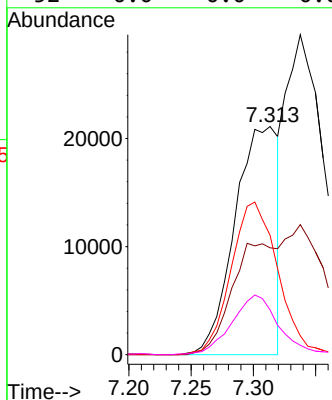
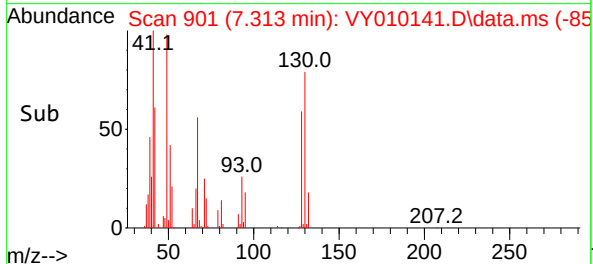
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



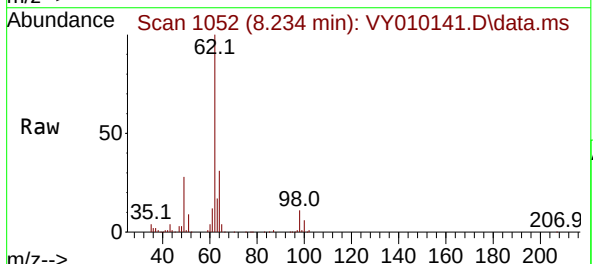
Tgt Ion: 41 Resp: 5125  
Ion Ratio Lower Upper  
41 100  
39 0.0 0.0 0.0  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

Manual Integrations  
APPROVED

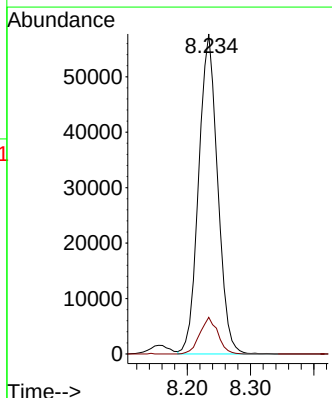
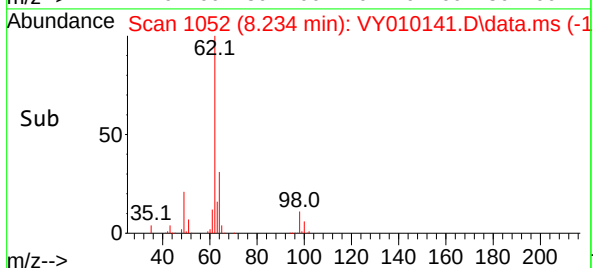
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

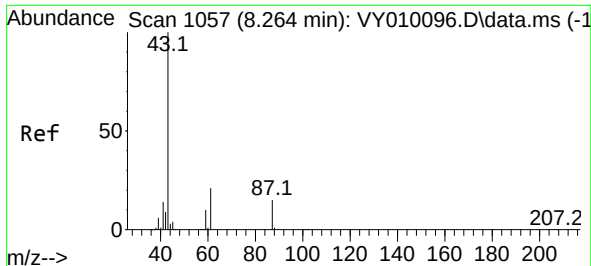


#42  
1,2-Dichloroethane  
Concen: 53.164 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



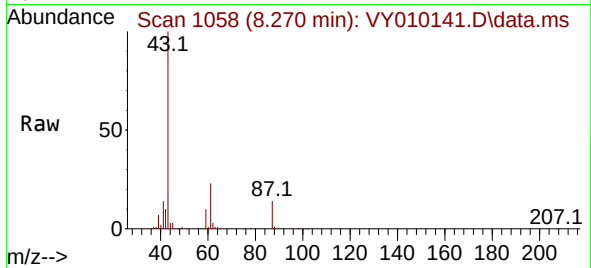
Tgt Ion: 62 Resp: 120400  
Ion Ratio Lower Upper  
62 100  
98 10.9 0.0 22.0





#43  
Isopropyl Acetate  
Concen: 56.069 ug/l  
RT: 8.270 min Scan# 1058  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

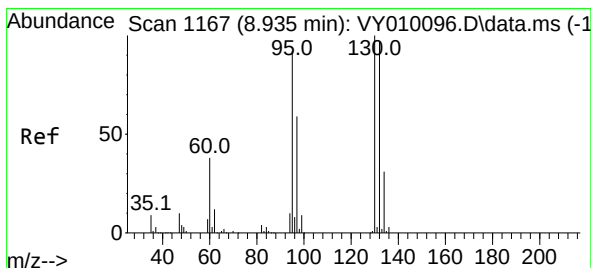
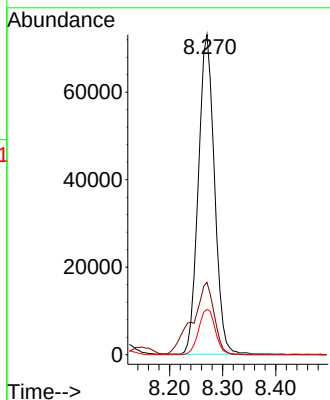
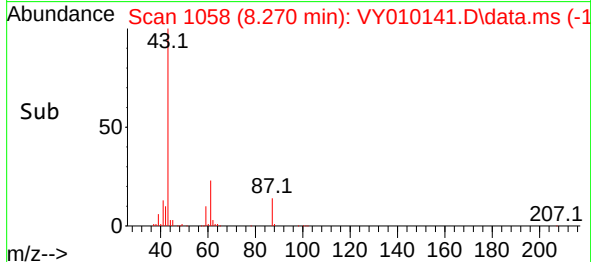
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 154274  
Ion Ratio Lower Upper  
43 100  
61 30.6 25.0 37.4  
87 14.6 11.9 17.9

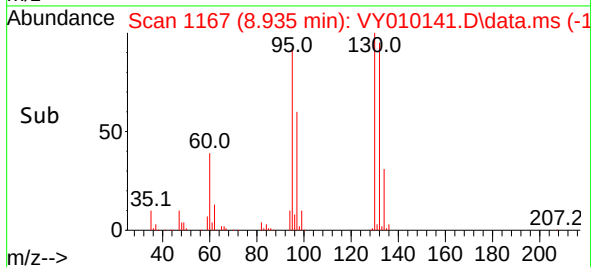
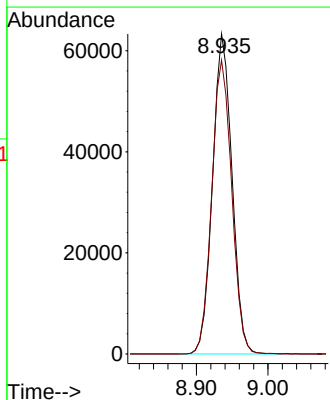
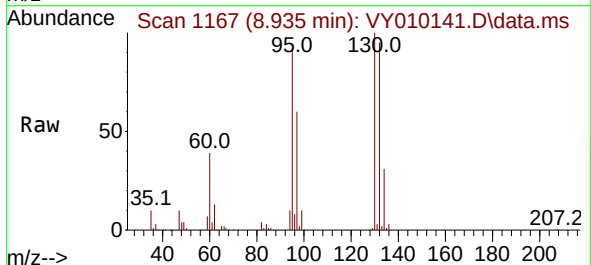
Manual Integrations  
APPROVED

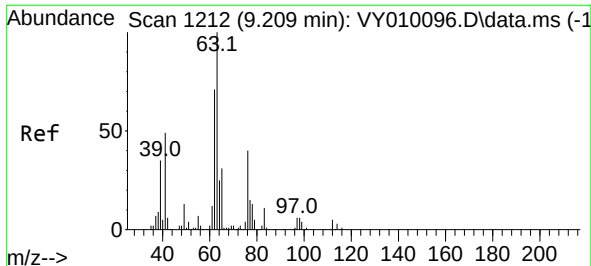
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#44  
Trichloroethene  
Concen: 47.235 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

Tgt Ion:130 Resp: 119558  
Ion Ratio Lower Upper  
130 100  
95 91.8 0.0 183.8





#45

1,2-Dichloropropane

Concen: 51.357 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY010141.D

Acq: 20 Aug 2022 07:06

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 10913

Ion Ratio Lower Upper

63 100

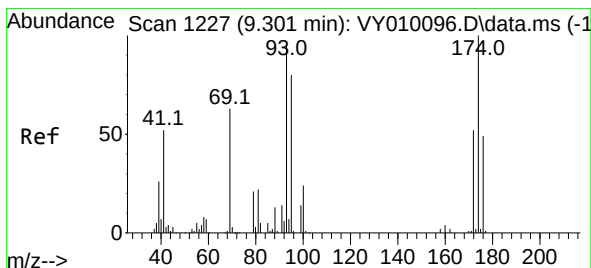
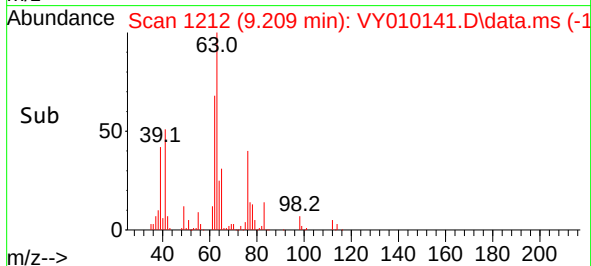
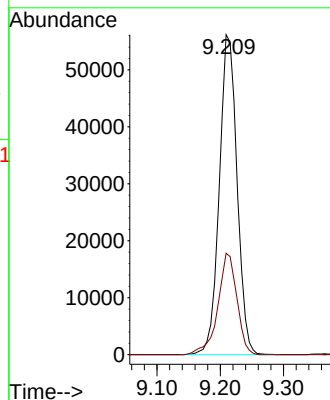
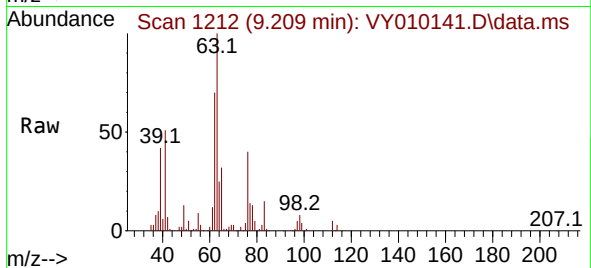
65 31.7 24.8 37.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/22/2022

Supervised By :Mahesh Dadoda 08/22/2022



#46

Dibromomethane

Concen: 52.159 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY010141.D

Acq: 20 Aug 2022 07:06

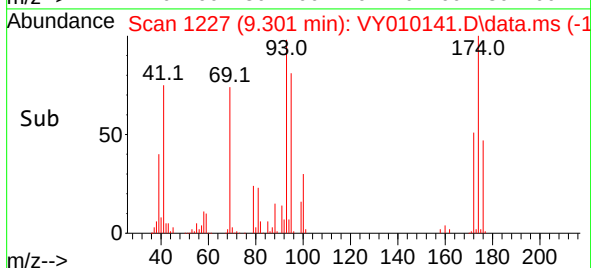
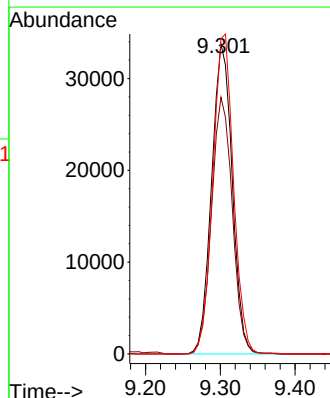
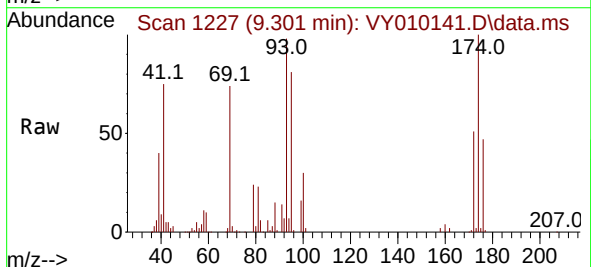
Tgt Ion: 93 Resp: 64848

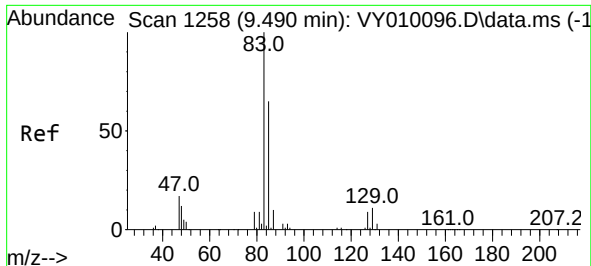
Ion Ratio Lower Upper

93 100

95 83.1 66.9 100.3

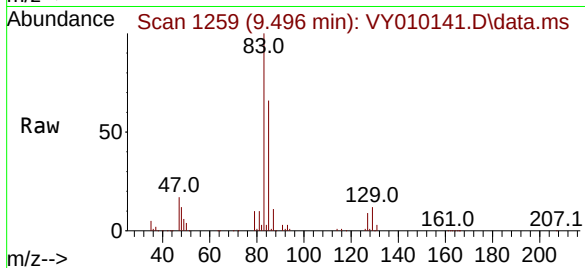
174 103.2 84.3 126.5





#47  
Bromodichloromethane  
Concen: 51.206 ug/l  
RT: 9.496 min Scan# 1258  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

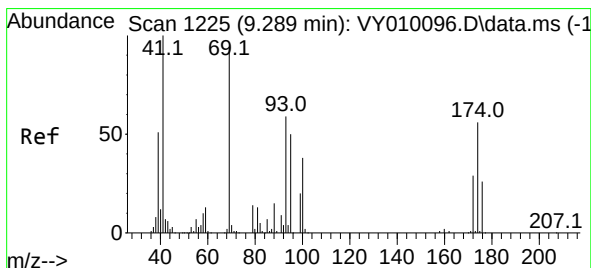
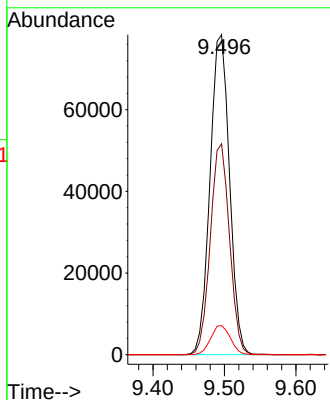
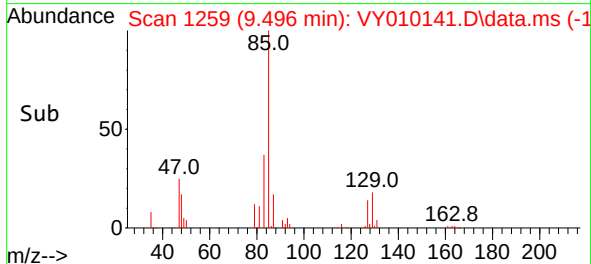
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



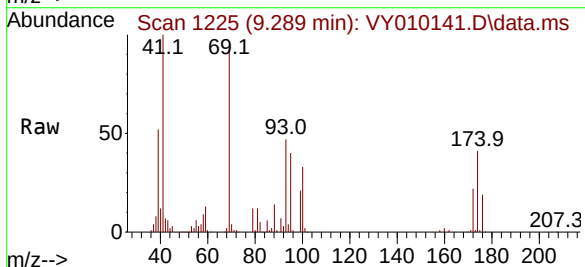
Tgt Ion: 83 Resp: 148160  
Ion Ratio Lower Upper  
83 100  
85 65.9 52.0 78.0  
127 9.1 7.1 10.7

Manual Integrations  
APPROVED

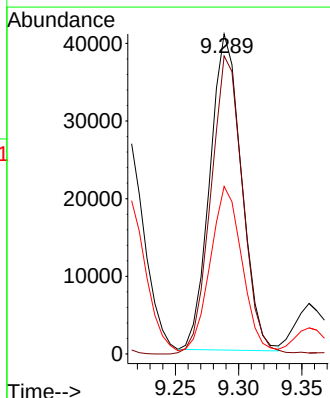
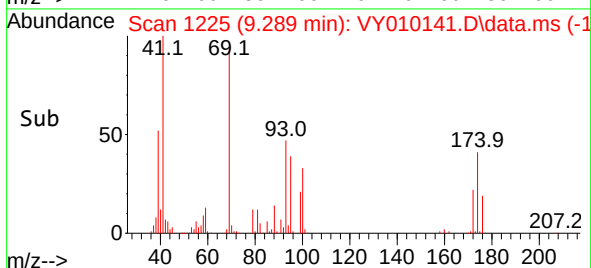
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

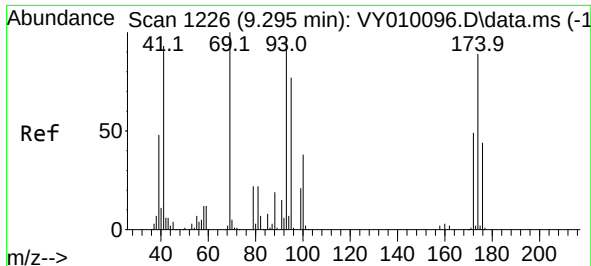


#48  
Methyl methacrylate  
Concen: 57.517 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



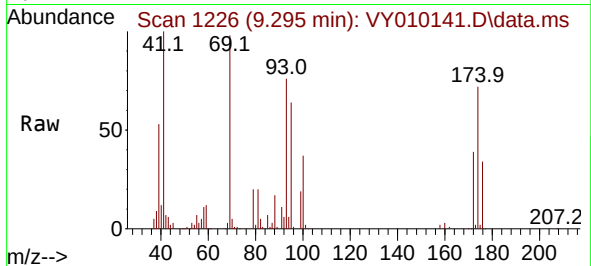
Tgt Ion: 41 Resp: 70809  
Ion Ratio Lower Upper  
41 100  
69 94.9 75.1 112.7  
39 53.7 39.4 59.2





#49  
1,4-Dioxane  
Concen: 1008.120 ug/l  
RT: 9.295 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

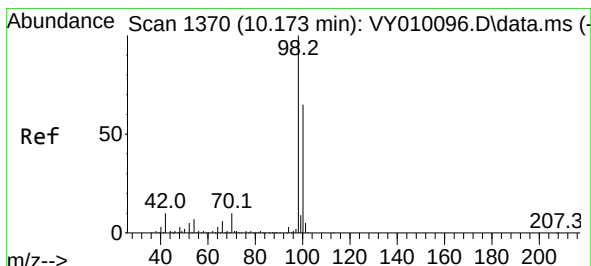
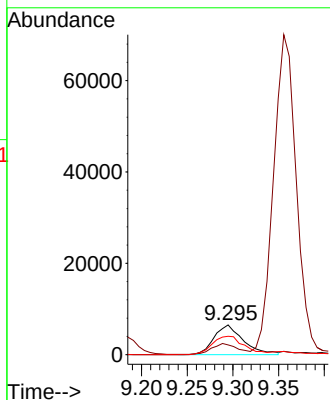
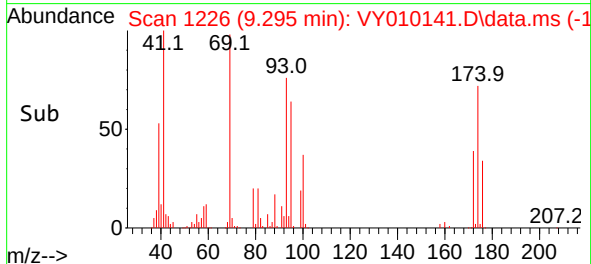
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



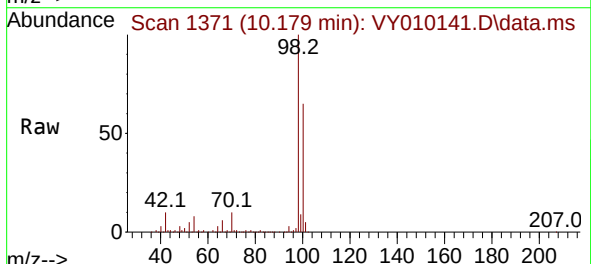
Tgt Ion: 88 Resp: 1451  
Ion Ratio Lower Upper  
88 100  
43 32.9 23.0 34.4  
58 67.5 49.0 73.4

Manual Integrations  
APPROVED

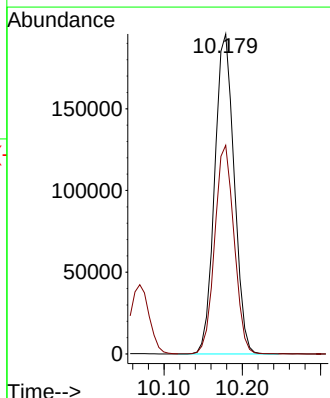
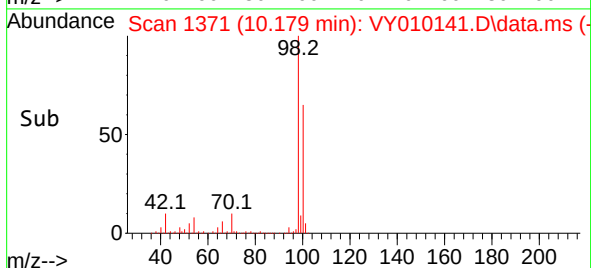
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

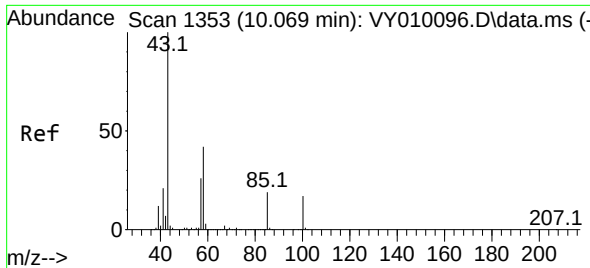


#50  
Toluene-d8  
Concen: 47.992 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



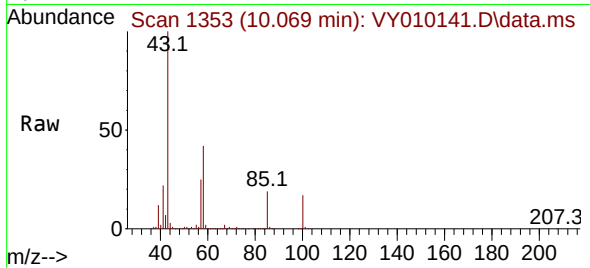
Tgt Ion: 98 Resp: 338219  
Ion Ratio Lower Upper  
98 100  
100 65.1 51.9 77.9





#51  
4-Methyl-2-Pentanone  
Concen: 294.492 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

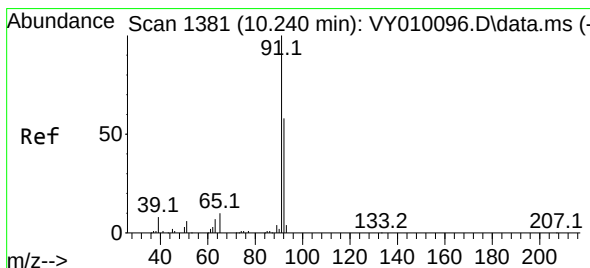
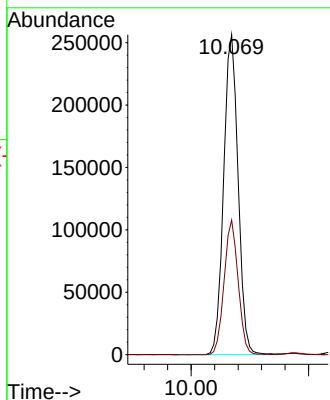
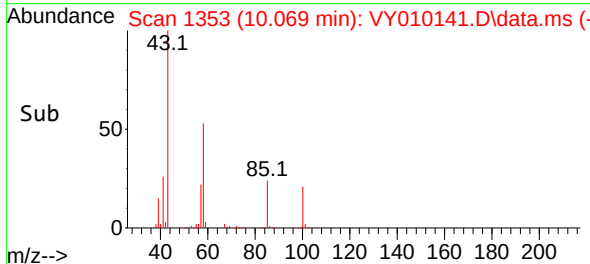
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 43840  
Ion Ratio Lower Upper  
43 100  
58 40.8 33.3 49.9

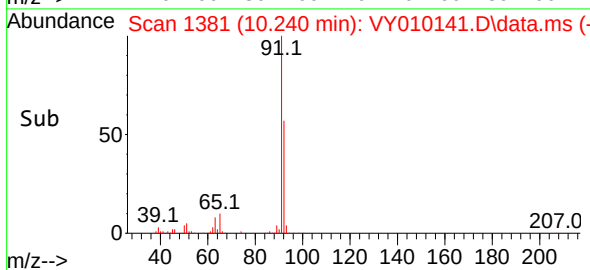
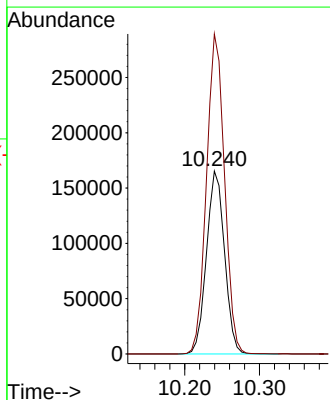
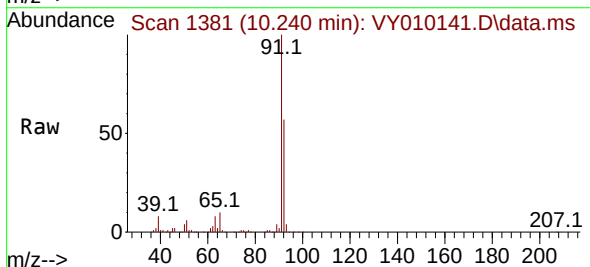
Manual Integrations  
APPROVED

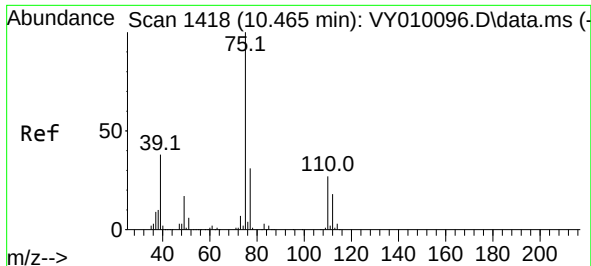
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#52  
Toluene  
Concen: 49.545 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

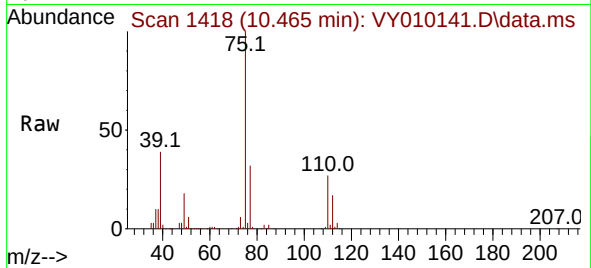
Tgt Ion: 92 Resp: 277379  
Ion Ratio Lower Upper  
92 100  
91 174.5 139.8 209.6





#53  
t-1,3-Dichloropropene  
Concen: 48.905 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

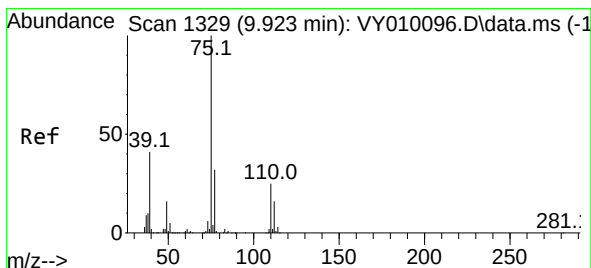
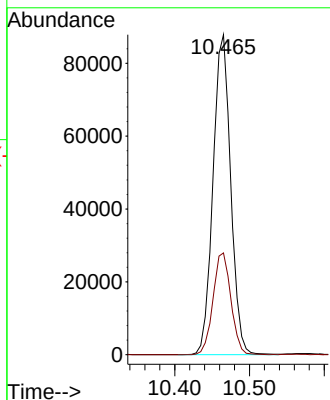
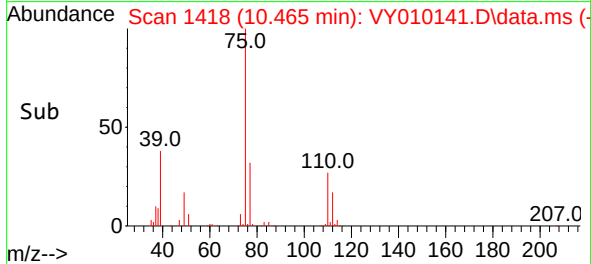
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



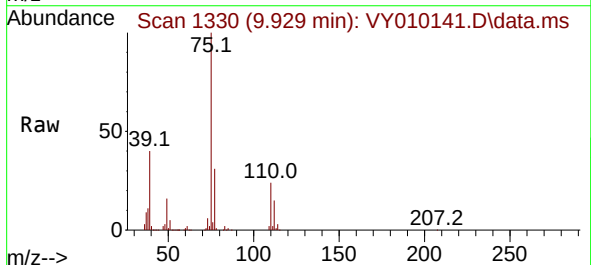
Tgt Ion: 75 Resp: 144623  
Ion Ratio Lower Upper  
75 100  
77 31.8 25.1 37.7

Manual Integrations  
APPROVED

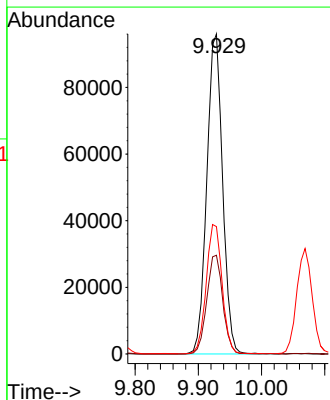
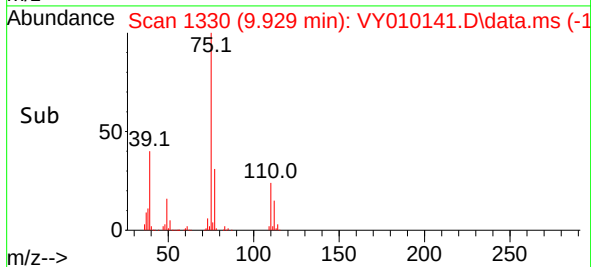
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

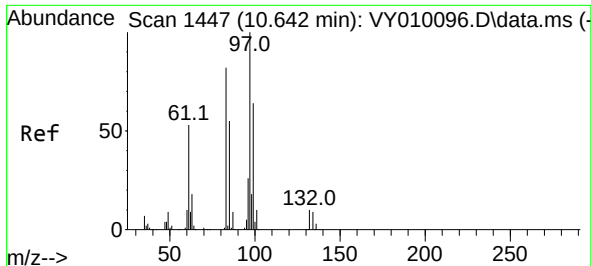


#54  
cis-1,3-Dichloropropene  
Concen: 48.285 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



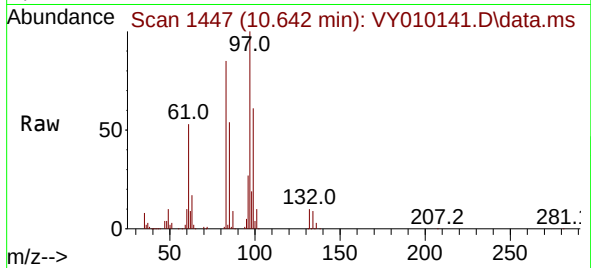
Tgt Ion: 75 Resp: 166560  
Ion Ratio Lower Upper  
75 100  
77 30.9 25.7 38.5  
39 39.7 32.6 48.8





#55  
1,1,2-Trichloroethane  
Concen: 51.628 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

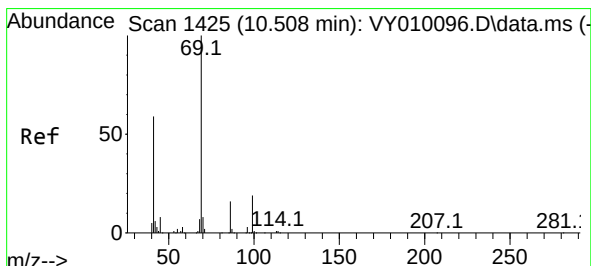
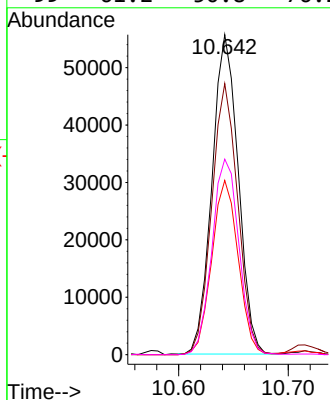
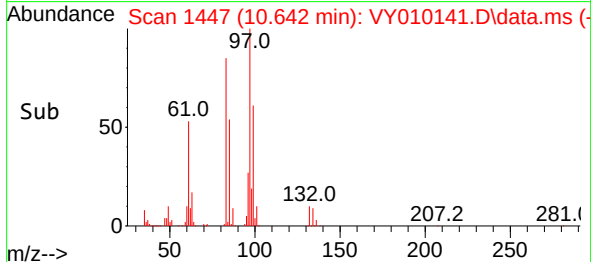


Tgt Ion: 97 Resp: 9243

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 84.9  | 65.4  | 98.0  |
| 85  | 54.6  | 44.0  | 66.0  |
| 99  | 61.2  | 50.8  | 76.2  |

Manual Integrations  
APPROVED

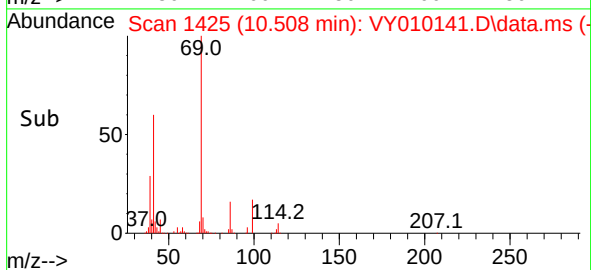
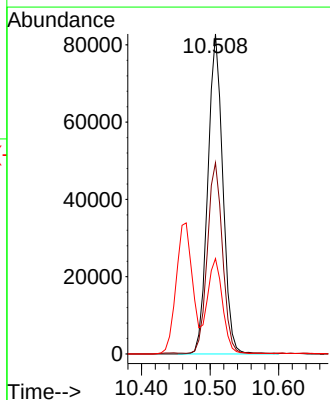
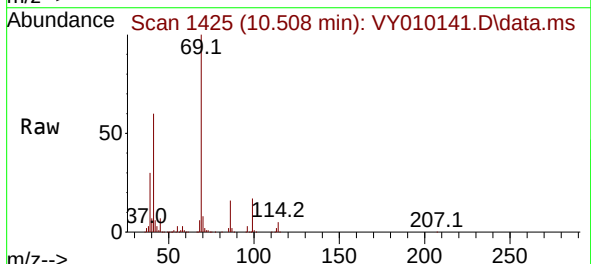
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



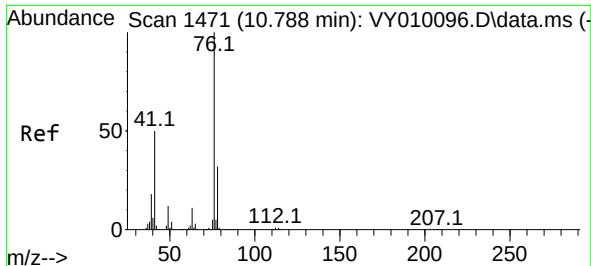
#56  
Ethyl methacrylate  
Concen: 55.943 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

Tgt Ion: 69 Resp: 126324

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 60.0  | 47.3  | 70.9  |
| 39  | 30.2  | 23.1  | 34.7  |

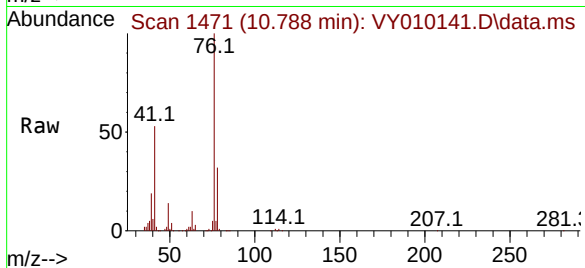






#57  
1,3-Dichloropropane  
Concen: 52.305 ug/l  
RT: 10.788 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

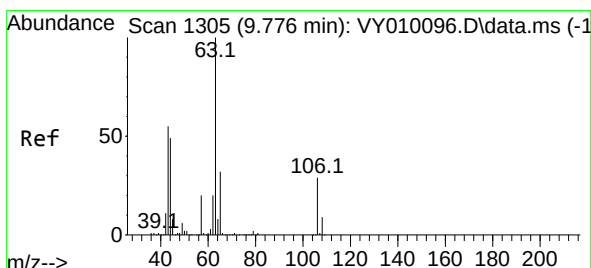
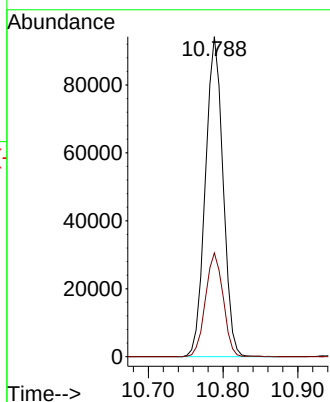
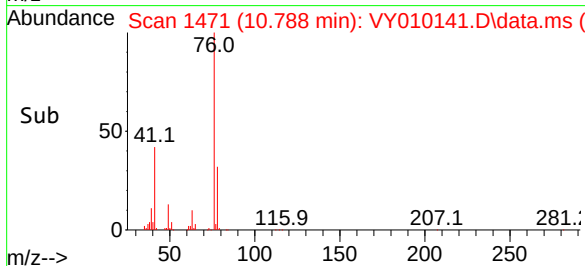
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



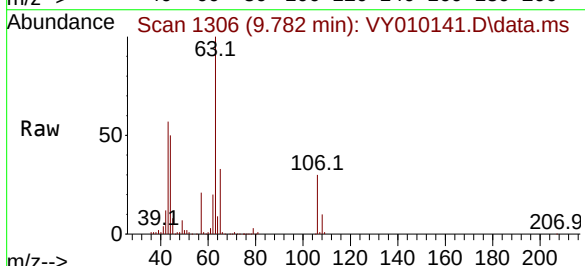
Tgt Ion: 76 Resp: 154370  
Ion Ratio Lower Upper  
76 100  
78 32.5 25.8 38.8

Manual Integrations  
APPROVED

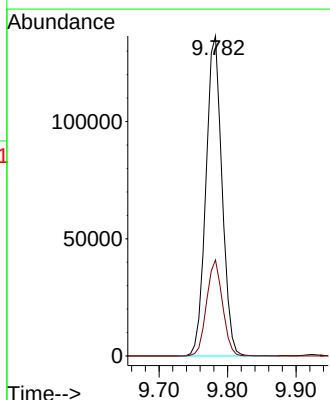
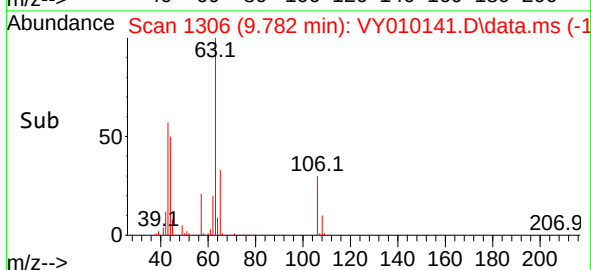
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

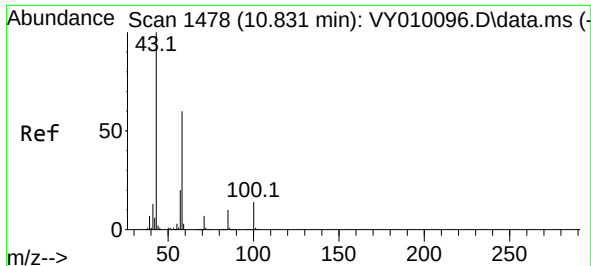


#58  
2-Chloroethyl Vinyl ether  
Concen: 247.483 ug/l  
RT: 9.782 min Scan# 1306  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



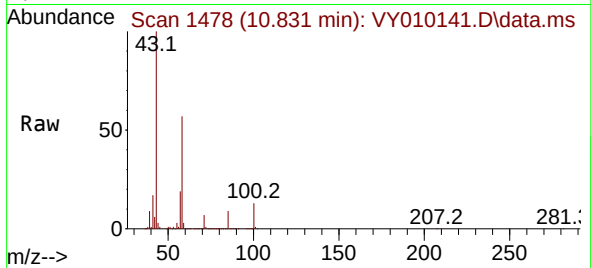
Tgt Ion: 63 Resp: 222905  
Ion Ratio Lower Upper  
63 100  
106 29.6 23.8 35.8





#59  
2-Hexanone  
Concen: 295.678 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

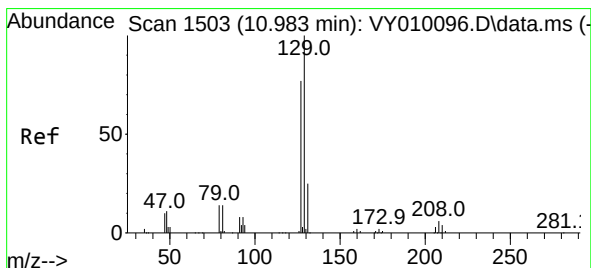
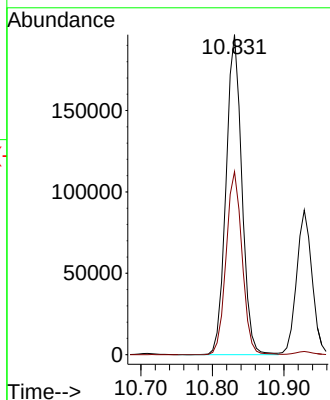
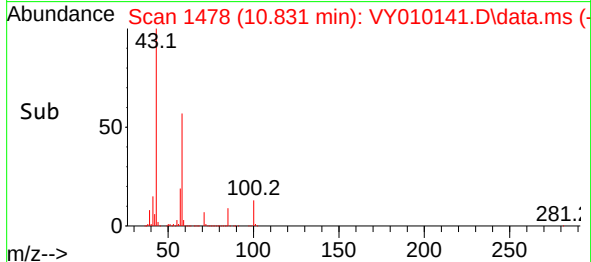
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



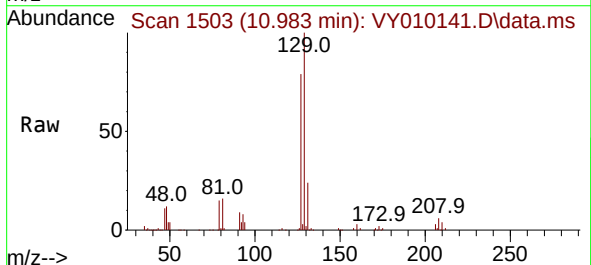
Tgt Ion: 43 Resp: 301815  
Ion Ratio Lower Upper  
43 100  
58 57.7 29.3 88.0

Manual Integrations  
APPROVED

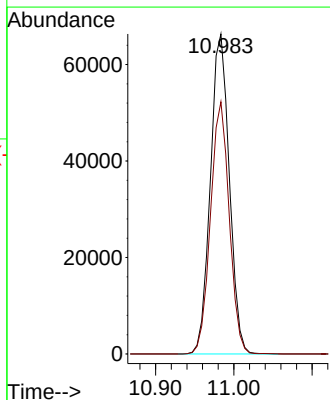
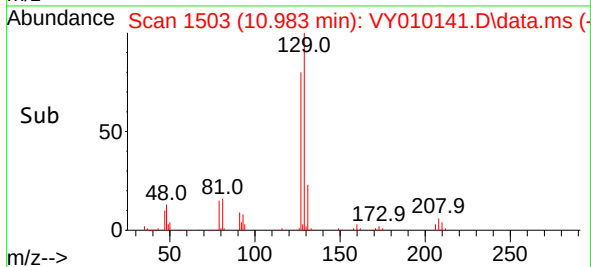
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

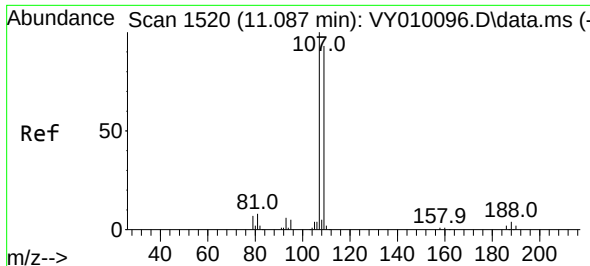


#60  
Dibromochloromethane  
Concen: 51.053 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



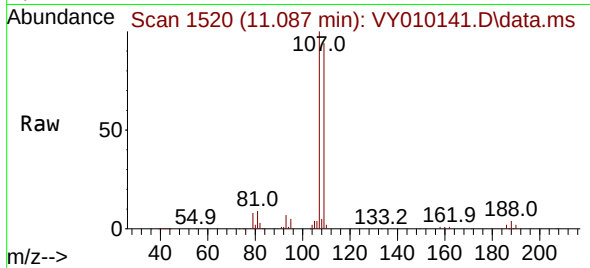
Tgt Ion:129 Resp: 111401  
Ion Ratio Lower Upper  
129 100  
127 78.0 39.3 117.8





#61  
1,2-Dibromoethane  
Concen: 51.428 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

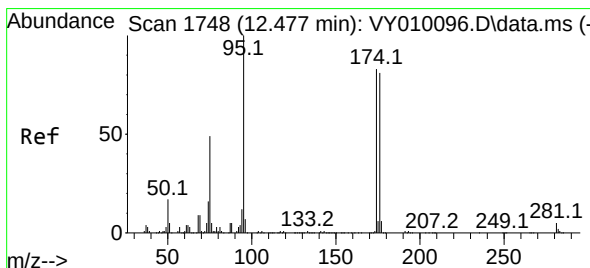
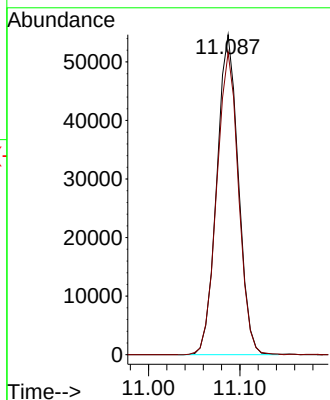
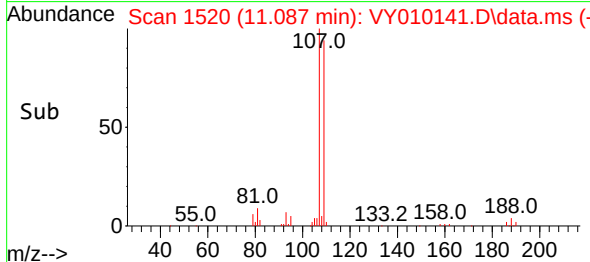
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 107 Resp: 8961  
Ion Ratio Lower Upper  
107 100  
109 95.4 75.6 113.4

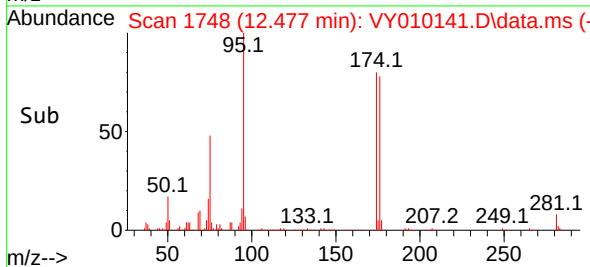
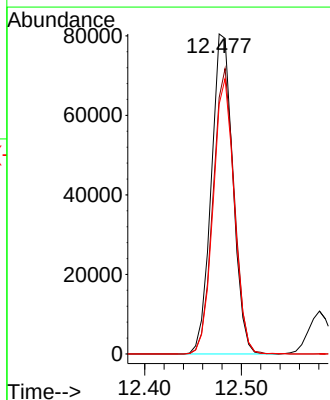
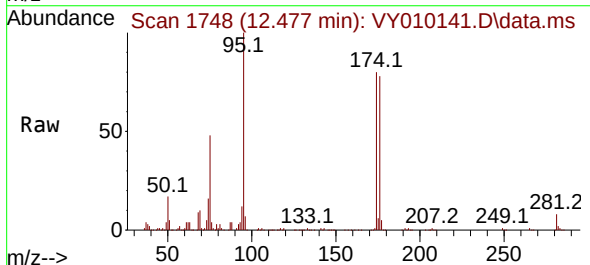
Manual Integrations  
APPROVED

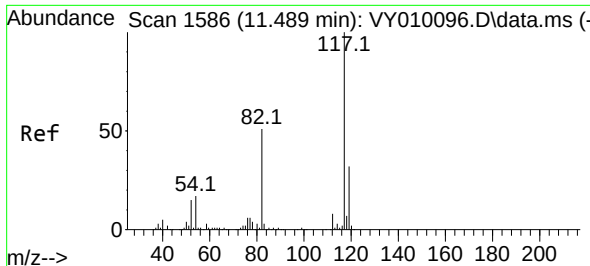
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#62  
4-Bromofluorobenzene  
Concen: 49.540 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

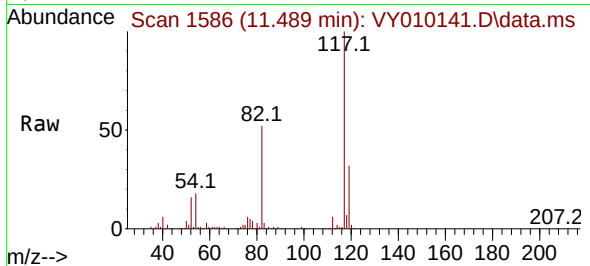
Tgt Ion: 95 Resp: 124739  
Ion Ratio Lower Upper  
95 100  
174 87.8 0.0 173.8  
176 84.4 0.0 167.2





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

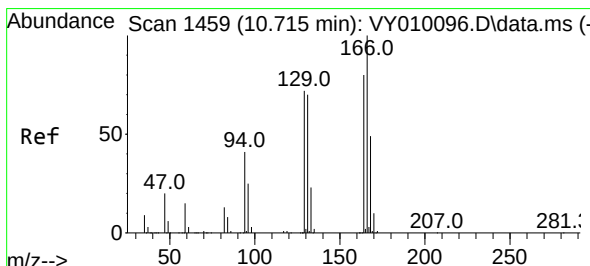
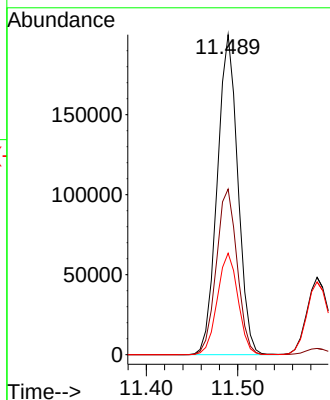
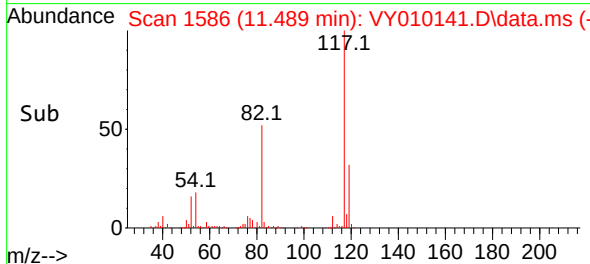
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



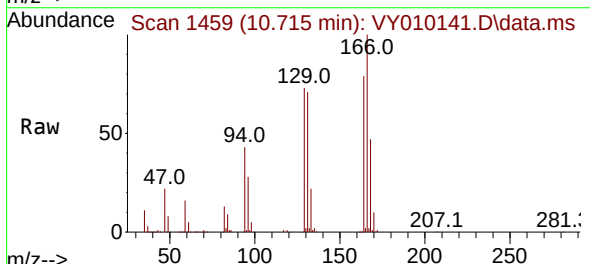
Tgt Ion:117 Resp: 312702  
Ion Ratio Lower Upper  
117 100  
82 51.7 40.6 61.0  
119 31.7 25.8 38.8

Manual Integrations  
APPROVED

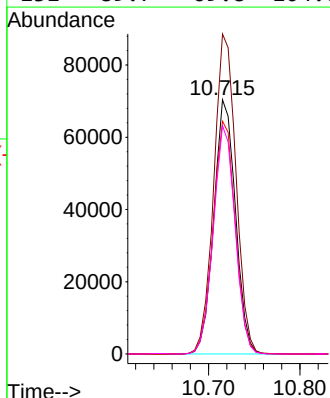
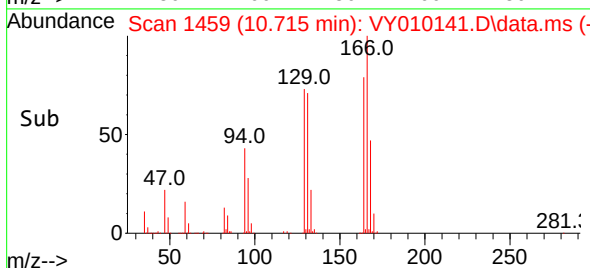
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

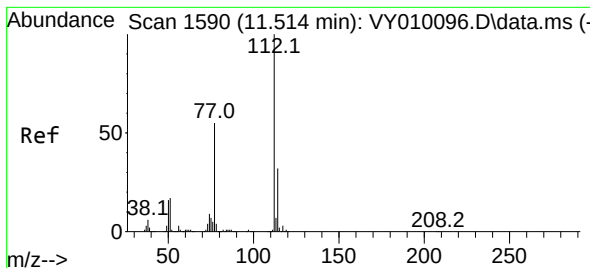


#64  
Tetrachloroethene  
Concen: 46.055 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



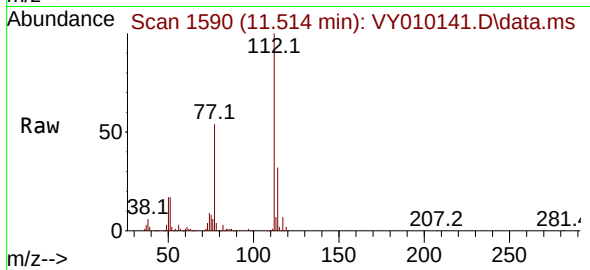
Tgt Ion:164 Resp: 116243  
Ion Ratio Lower Upper  
164 100  
166 125.8 100.3 150.5  
129 91.6 71.8 107.6  
131 89.7 69.8 104.6





#65  
Chlorobenzene  
Concen: 48.434 ug/l  
RT: 11.514 min Scan# 11590  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

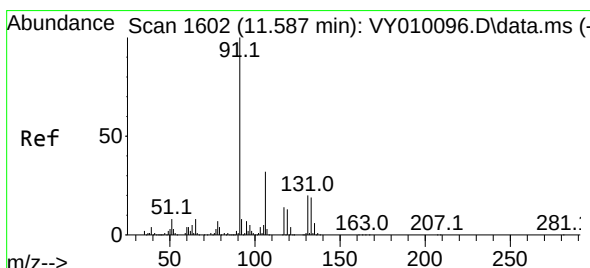
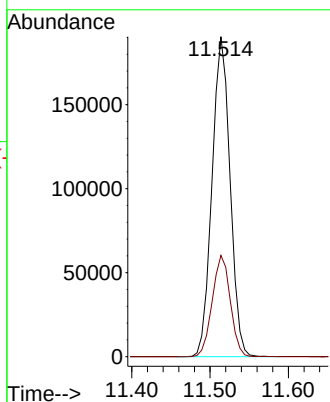
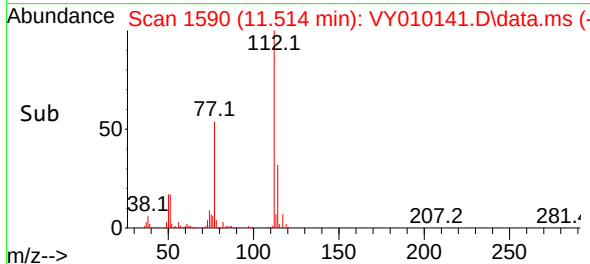
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



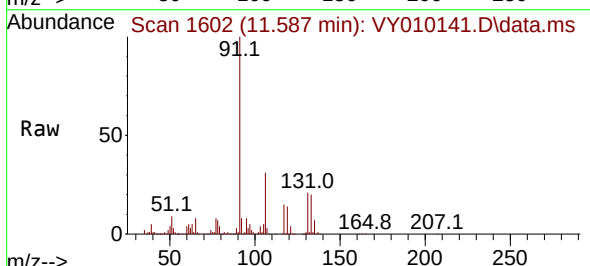
Tgt Ion:112 Resp: 304611  
Ion Ratio Lower Upper  
112 100  
114 31.7 25.8 38.6

Manual Integrations  
APPROVED

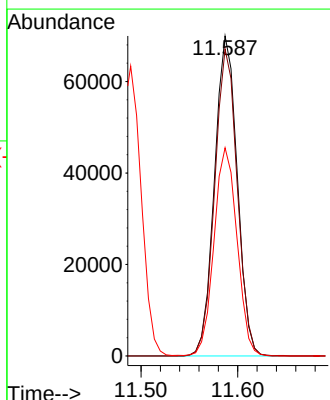
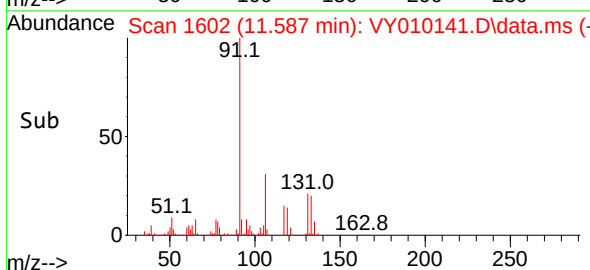
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

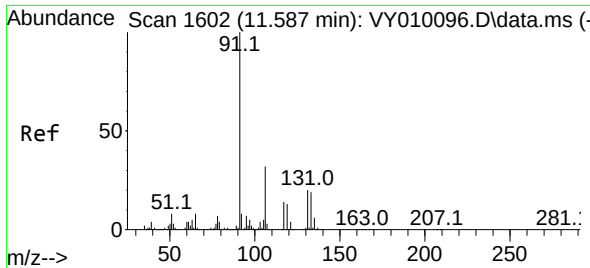


#66  
1,1,1,2-Tetrachloroethane  
Concen: 49.054 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



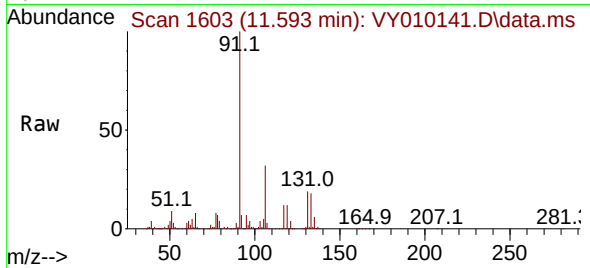
Tgt Ion:131 Resp: 114042  
Ion Ratio Lower Upper  
131 100  
133 95.5 47.4 142.3  
119 65.9 33.0 98.9





#67  
Ethyl Benzene  
Concen: 48.652 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

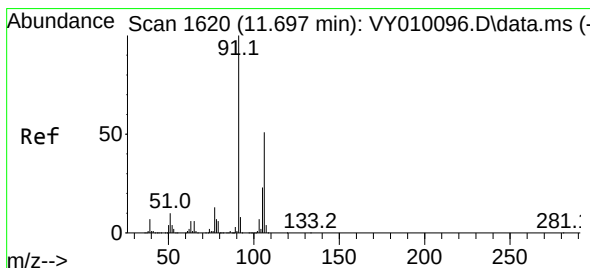
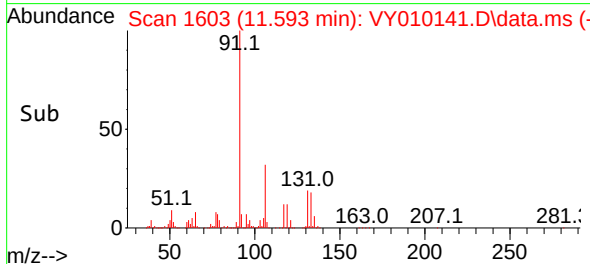
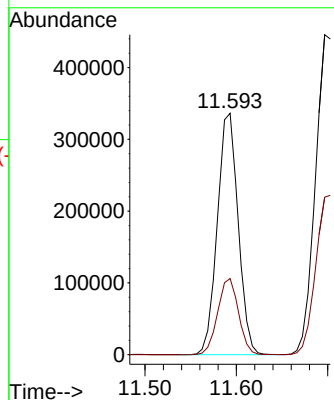
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 533192  
Ion Ratio Lower Upper  
91 100  
106 31.6 25.4 38.0

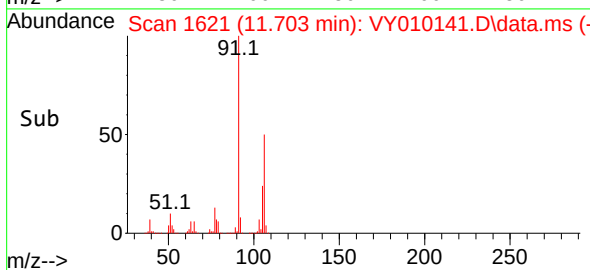
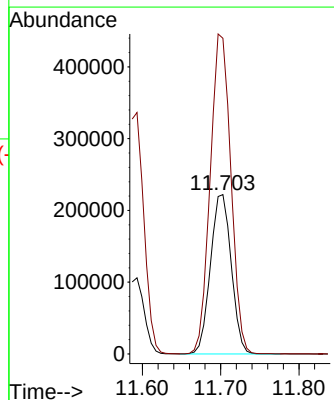
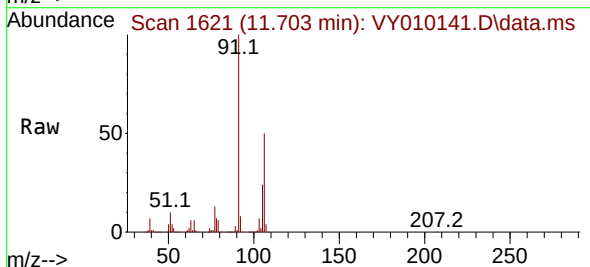
Manual Integrations  
APPROVED

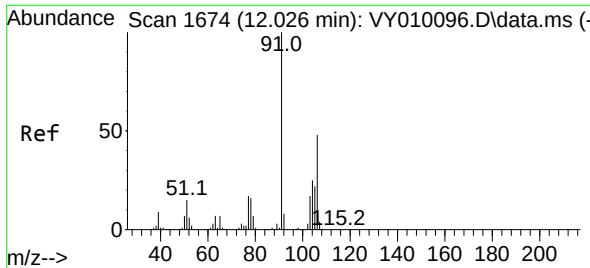
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#68  
m/p-Xylenes  
Concen: 95.772 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

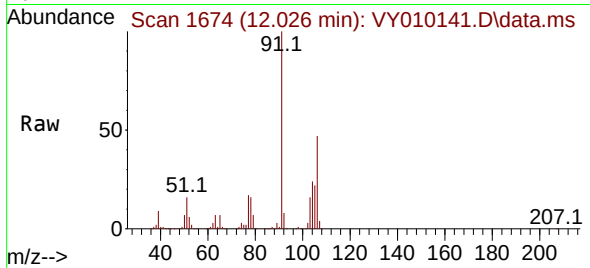
Tgt Ion:106 Resp: 409327  
Ion Ratio Lower Upper  
106 100  
91 199.7 157.8 236.8





#69  
o-Xylene  
Concen: 49.217 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

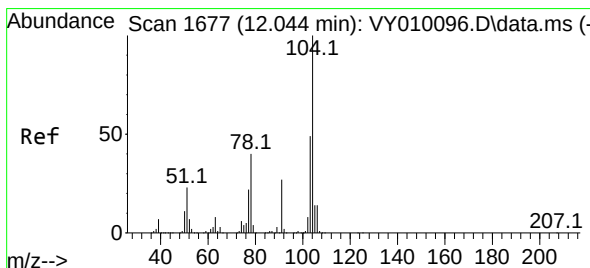
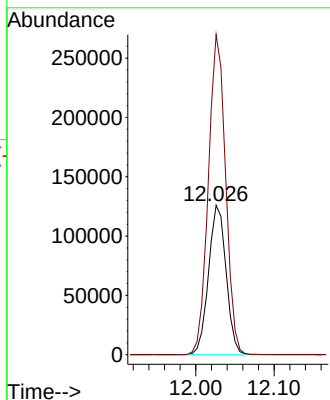
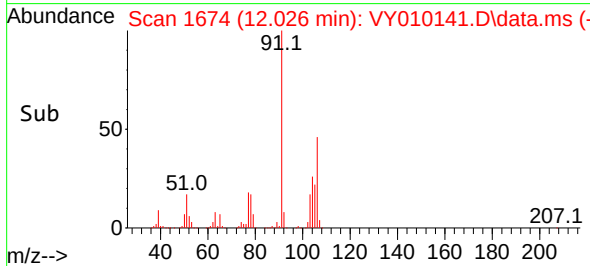
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:106 Resp: 195860  
Ion Ratio Lower Upper  
106 100  
91 210.8 104.6 313.7

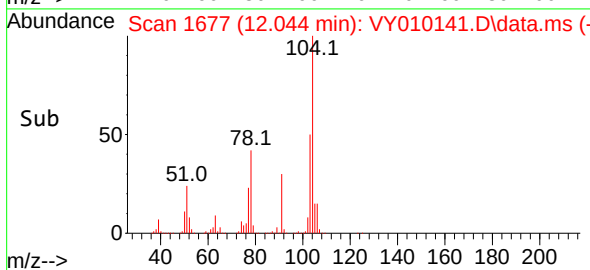
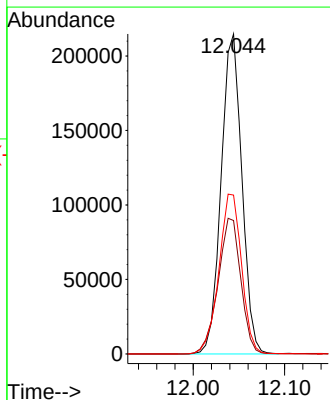
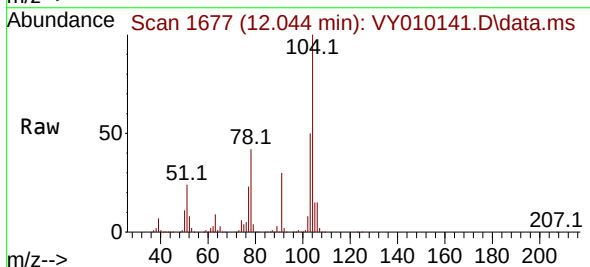
Manual Integrations  
APPROVED

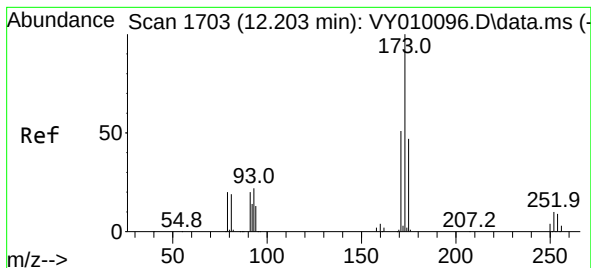
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#70  
Styrene  
Concen: 49.948 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

Tgt Ion:104 Resp: 339190  
Ion Ratio Lower Upper  
104 100  
78 46.6 36.6 55.0  
103 54.7 43.7 65.5





#71

Bromoform

Concen: 51.225 ug/l

RT: 12.209 min Scan# 1703

Delta R.T. 0.006 min

Lab File: VY010141.D

Acq: 20 Aug 2022 07:06

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

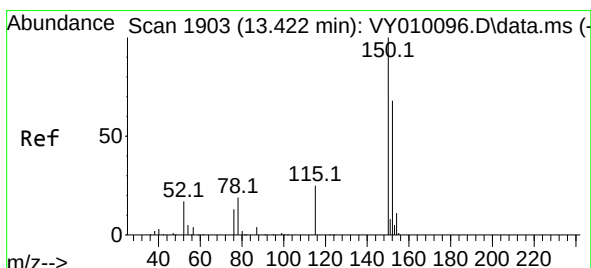
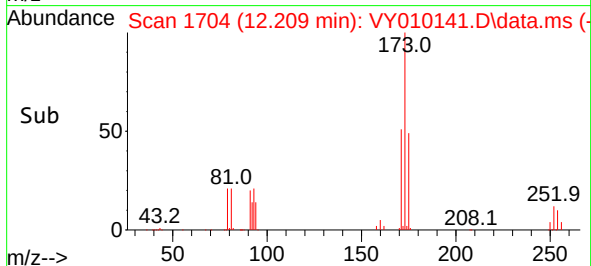
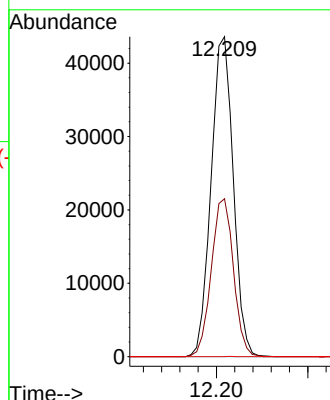
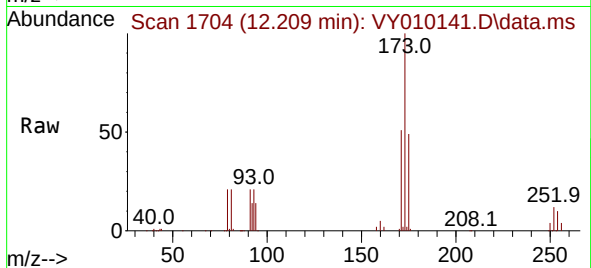
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 73308     |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 49.4  | 24.3 73.0 |
| 254         | 0.0   | 0.1 0.1   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/22/2022

Supervised By :Mahesh Dadoda 08/22/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

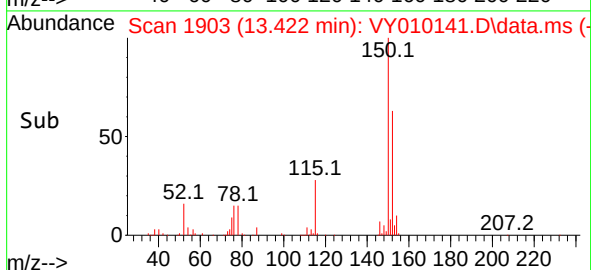
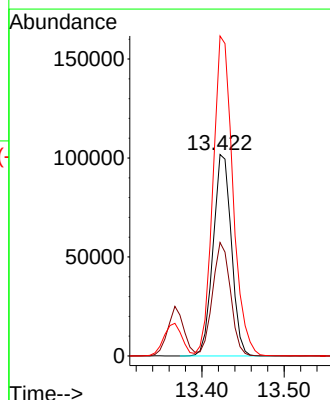
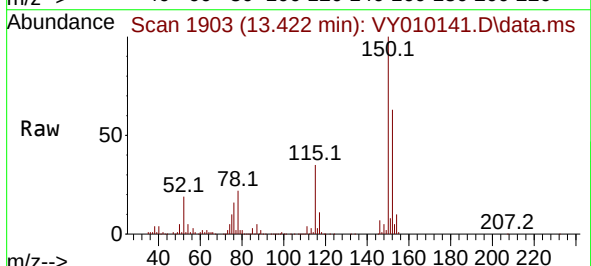
RT: 13.422 min Scan# 1903

Delta R.T. 0.000 min

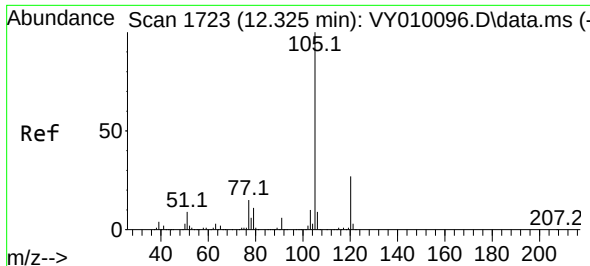
Lab File: VY010141.D

Acq: 20 Aug 2022 07:06

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 157034    |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 55.7  | 28.1 84.2 |
| 150         | 173.1 | 0.0 346.2 |

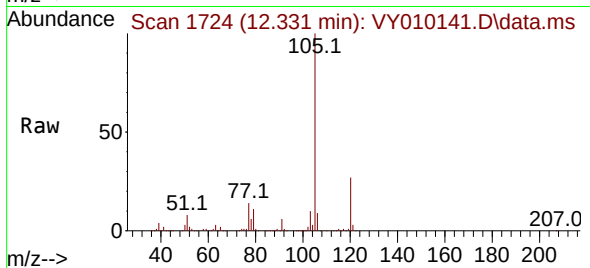






#73  
Isopropylbenzene  
Concen: 48.464 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

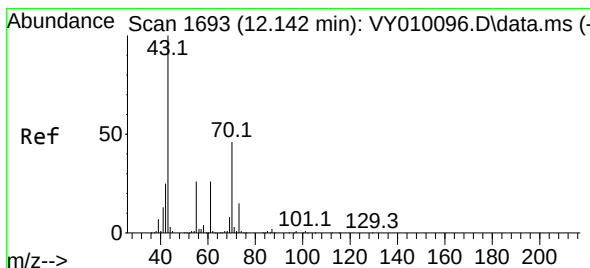
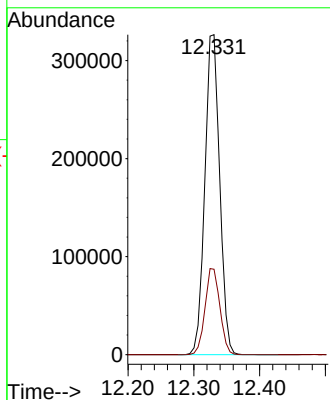
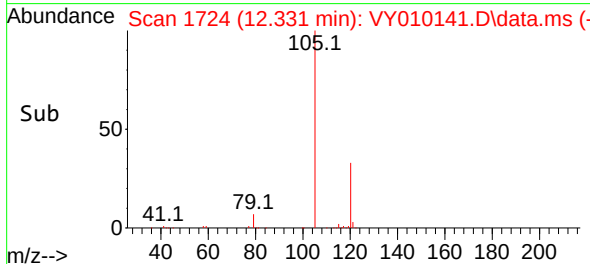
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:105 Resp: 511990  
Ion Ratio Lower Upper  
105 100  
120 27.0 13.6 40.7

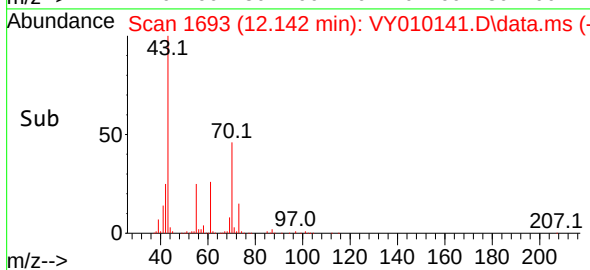
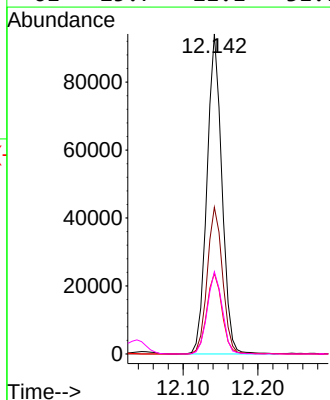
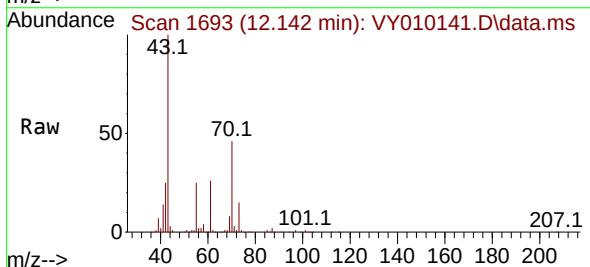
Manual Integrations  
APPROVED

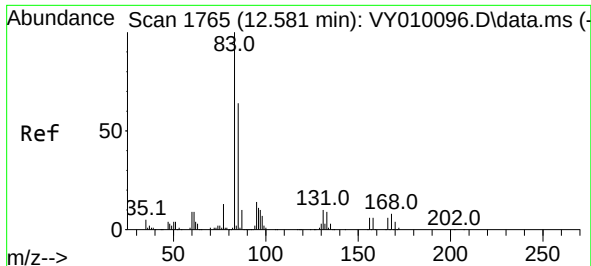
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#74  
N-ethyl acetate  
Concen: 51.383 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

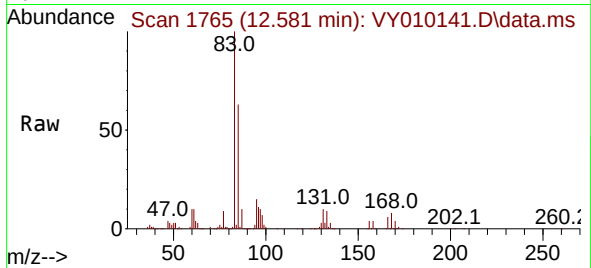
Tgt Ion: 43 Resp: 130851  
Ion Ratio Lower Upper  
43 100  
70 46.8 37.1 55.7  
55 25.8 21.0 31.6  
61 25.7 21.1 31.7





#75  
1,1,2,2-Tetrachloroethane  
Concen: 51.426 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

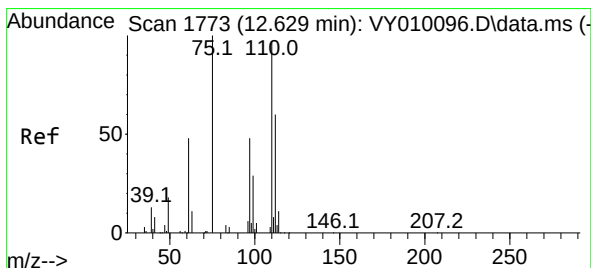
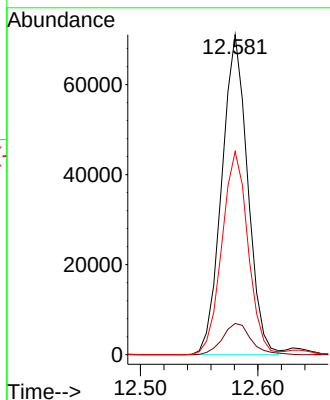
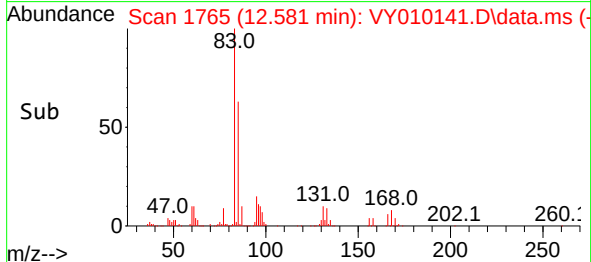
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 83 Resp: 10867  
Ion Ratio Lower Upper  
83 100  
131 10.8 5.3 15.9  
85 64.2 32.2 96.6

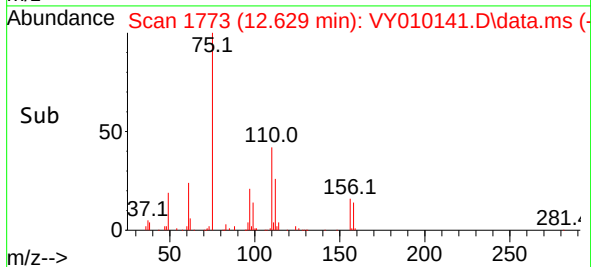
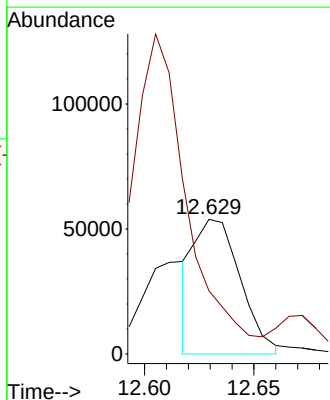
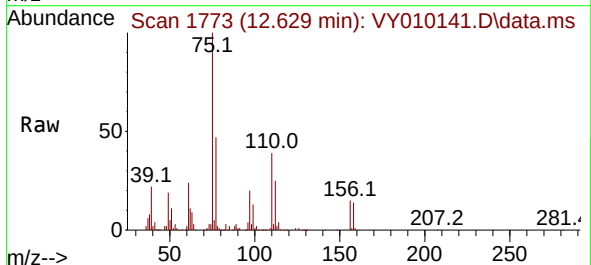
Manual Integrations  
APPROVED

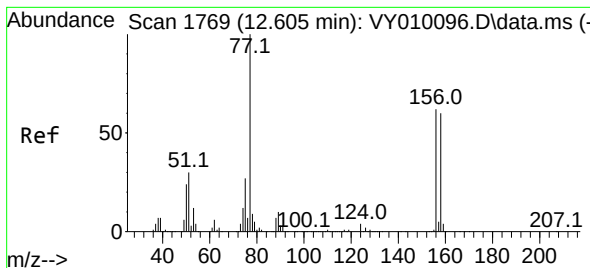
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#76  
1,2,3-Trichloropropane  
Concen: 54.257 ug/l m  
RT: 12.629 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

Tgt Ion: 75 Resp: 79794  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 49.453 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY010141.D

Acq: 20 Aug 2022 07:06

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

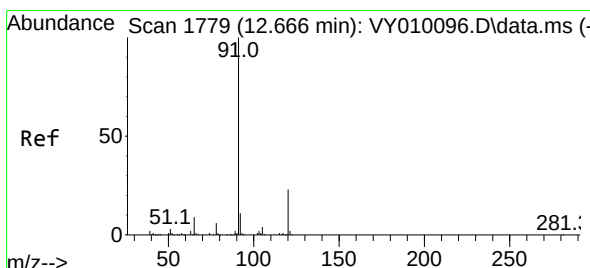
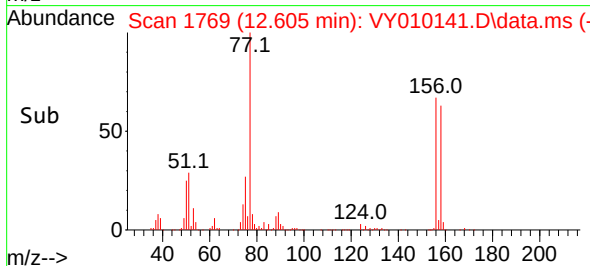
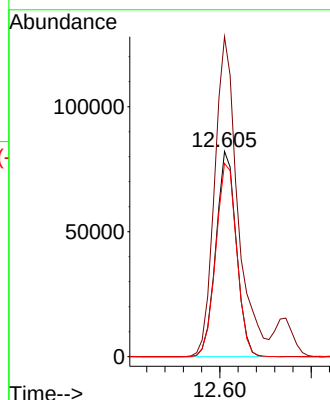
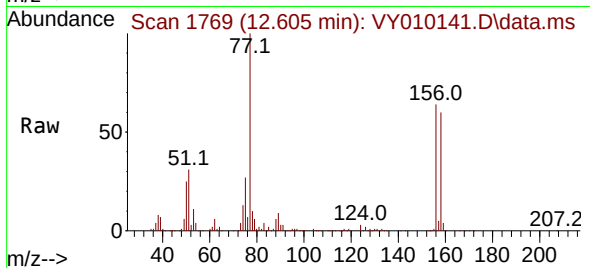
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 156   | Resp: | 127084 |
| Ion Ratio | Lower | Upper |        |
| 156       | 100   |       |        |
| 77        | 177.6 | 89.5  | 268.4  |
| 158       | 96.6  | 48.3  | 144.9  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/22/2022

Supervised By :Mahesh Dadoda 08/22/2022



#78

n-propylbenzene

Concen: 47.550 ug/l

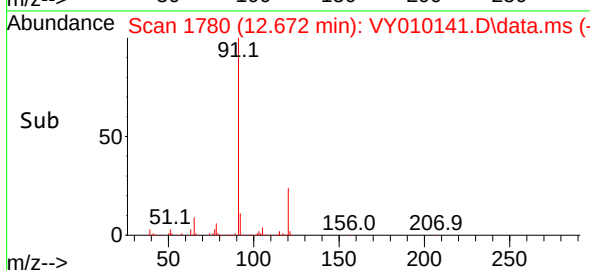
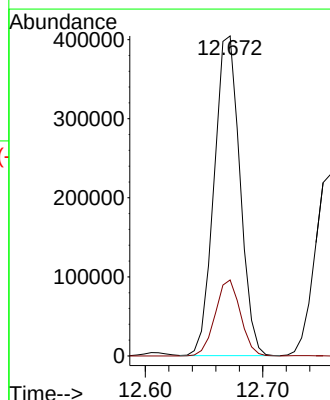
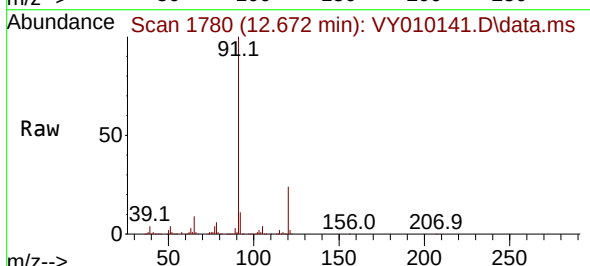
RT: 12.672 min Scan# 1780

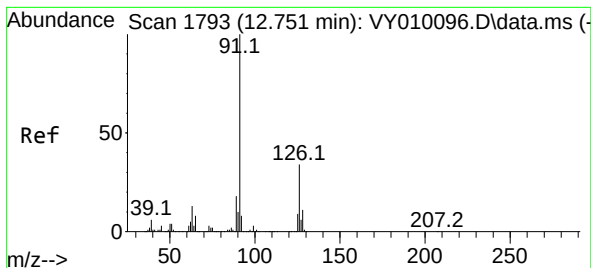
Delta R.T. 0.006 min

Lab File: VY010141.D

Acq: 20 Aug 2022 07:06

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 616782 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 23.3  | 11.6  | 34.8   |





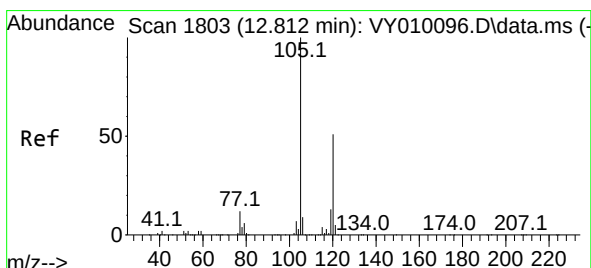
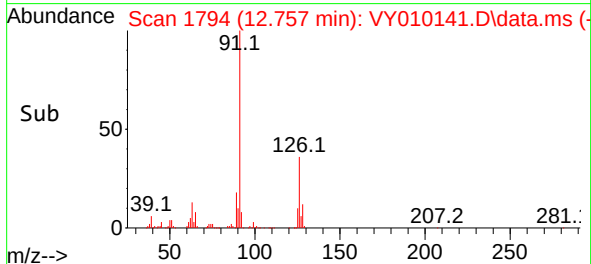
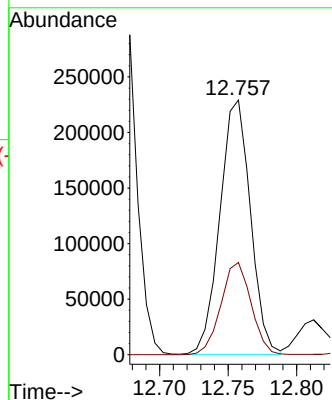
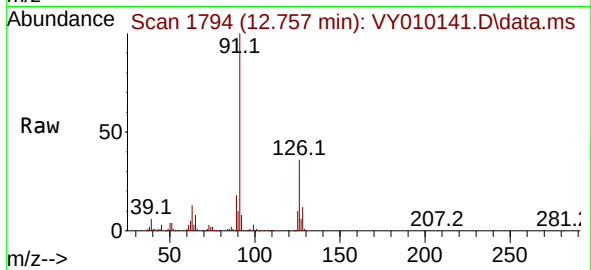
#79  
2-Chlorotoluene  
Concen: 48.672 ug/l  
RT: 12.757 min Scan# 1794  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 91 Resp: 355630  
Ion Ratio Lower Upper  
91 100  
126 35.8 17.8 53.5

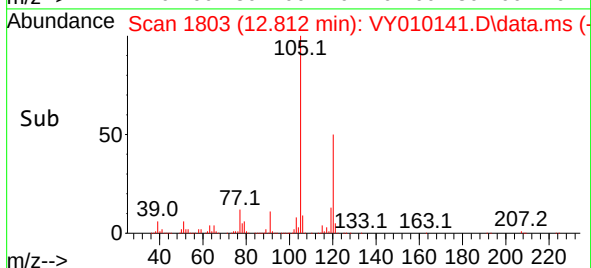
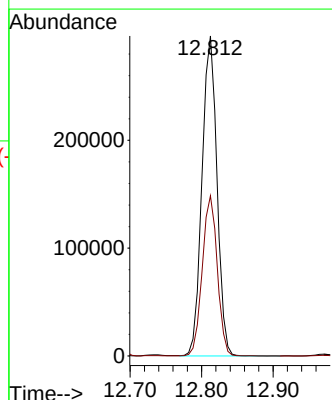
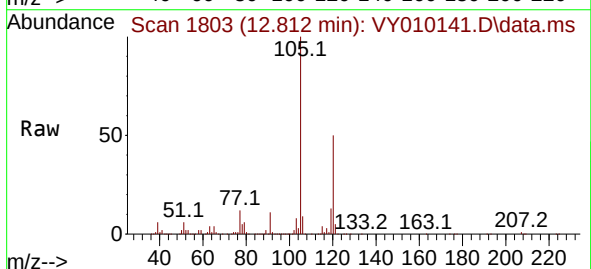
Manual Integrations  
APPROVED

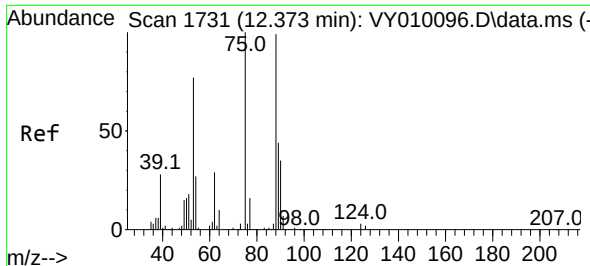
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 48.901 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

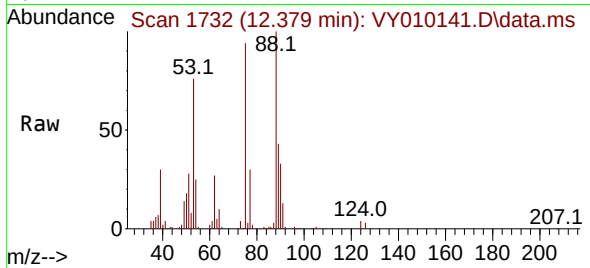
Tgt Ion:105 Resp: 432233  
Ion Ratio Lower Upper  
105 100  
120 50.1 24.8 74.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 44.824 ug/l  
RT: 12.379 min Scan# 1732  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

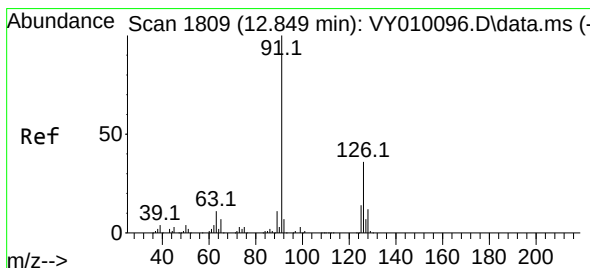
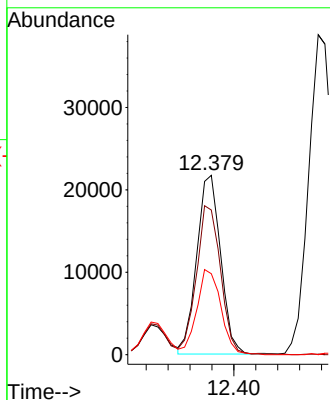
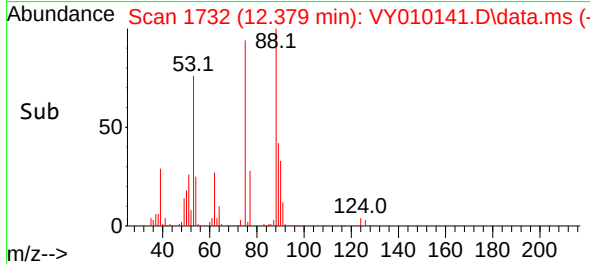
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 75 Resp: 3282  
Ion Ratio Lower Upper  
75 100  
53 84.8 62.6 94.0  
89 48.2 36.8 55.2

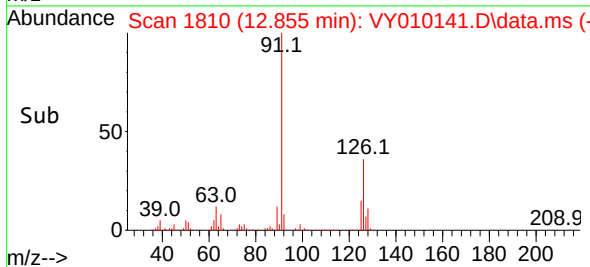
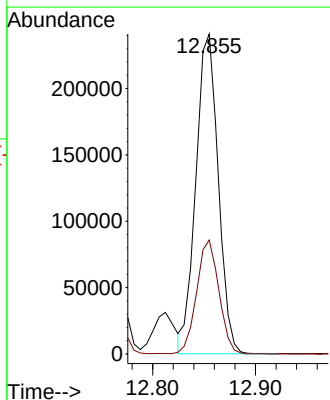
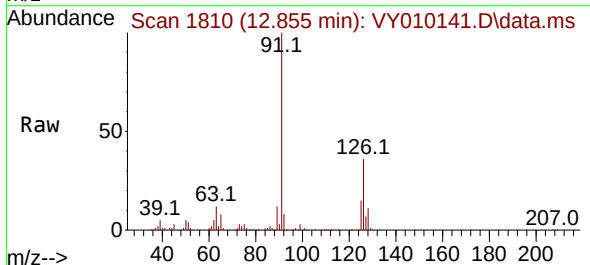
Manual Integrations  
APPROVED

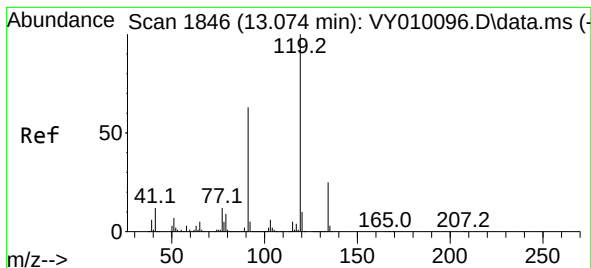
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#82  
4-Chlorotoluene  
Concen: 48.175 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.006 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

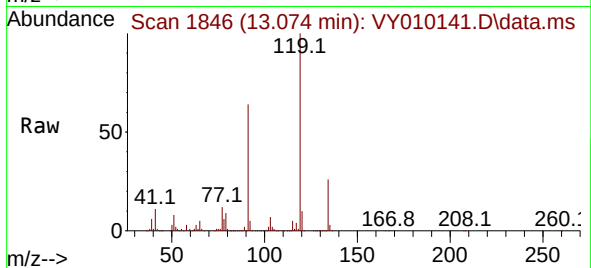
Tgt Ion: 91 Resp: 364898  
Ion Ratio Lower Upper  
91 100  
126 35.4 17.8 53.4





#83  
tert-Butylbenzene  
Concen: 48.672 ug/l  
RT: 13.074 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

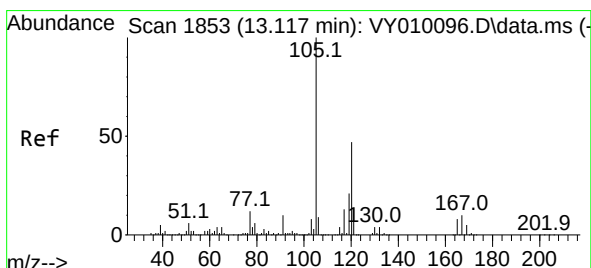
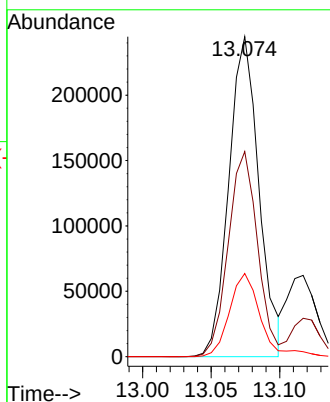
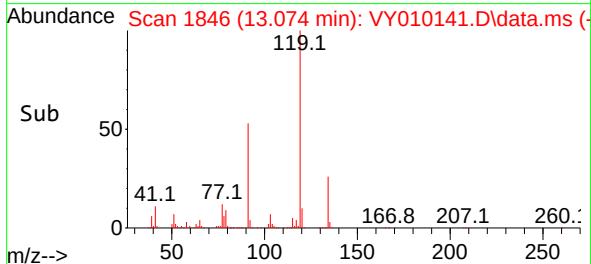
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



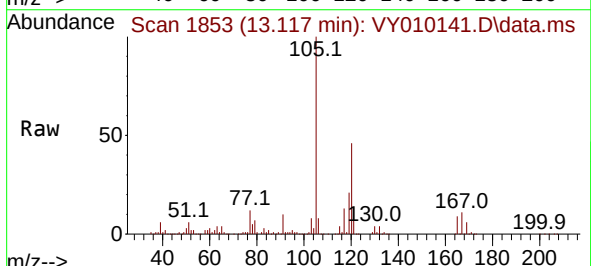
Tgt Ion:119 Resp: 37505  
Ion Ratio Lower Upper  
119 100  
91 62.4 30.9 92.7  
134 26.7 13.3 39.8

Manual Integrations  
APPROVED

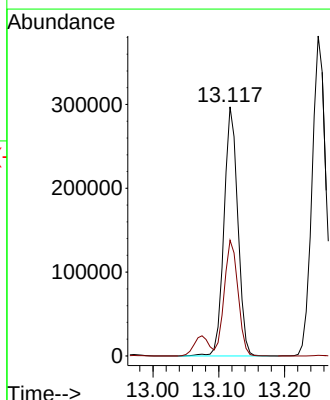
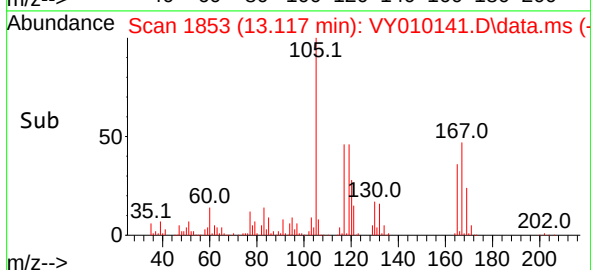
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

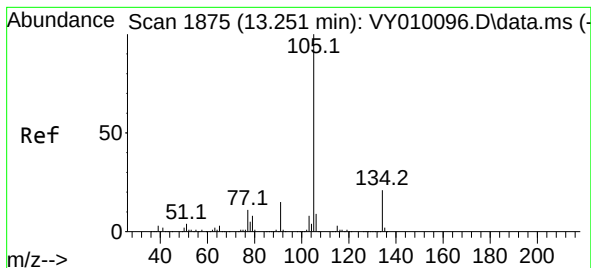


#84  
1,2,4-Trimethylbenzene  
Concen: 49.524 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



Tgt Ion:105 Resp: 433538  
Ion Ratio Lower Upper  
105 100  
120 46.3 23.2 69.5





#85

sec-Butylbenzene

Concen: 47.620 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY010141.D

Acq: 20 Aug 2022 07:06

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 55635

Ion Ratio Lower Upper

105 100

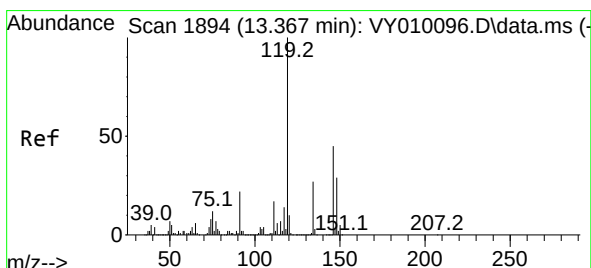
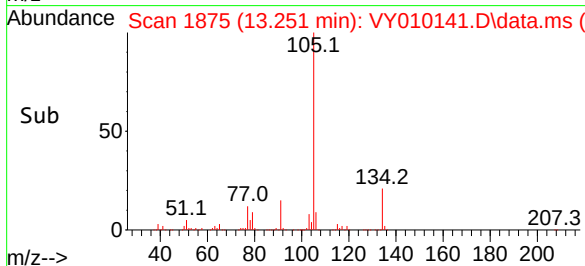
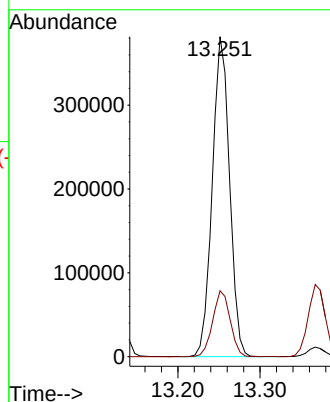
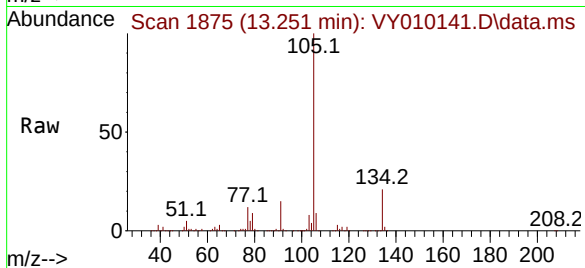
134 20.9 10.4 31.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/22/2022

Supervised By :Mahesh Dadoda 08/22/2022



#86

p-Isopropyltoluene

Concen: 47.448 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY010141.D

Acq: 20 Aug 2022 07:06

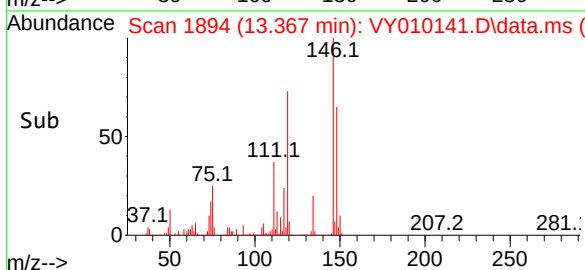
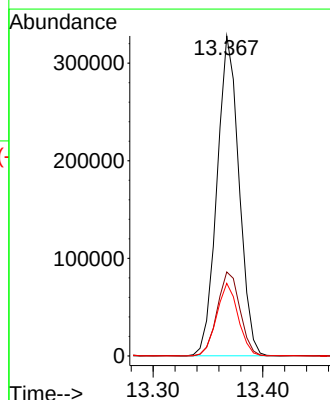
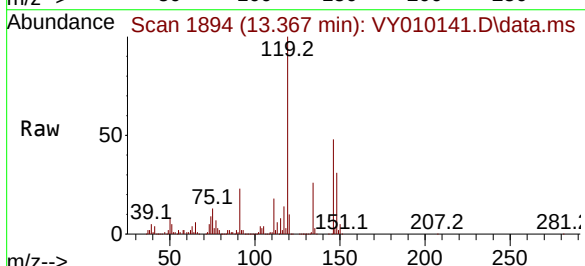
Tgt Ion:119 Resp: 456953

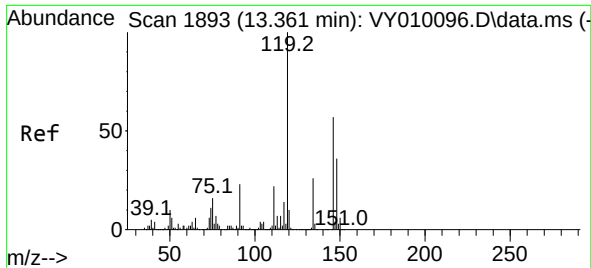
Ion Ratio Lower Upper

119 100

134 27.2 13.6 40.7

91 22.3 11.2 33.6





#87

1,3-Dichlorobenzene

Concen: 47.776 ug/l

RT: 13.367 min Scan# 1893

Delta R.T. 0.006 min

Lab File: VY010141.D

Acq: 20 Aug 2022 07:06

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 24722

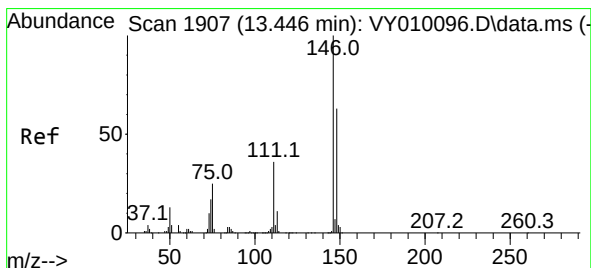
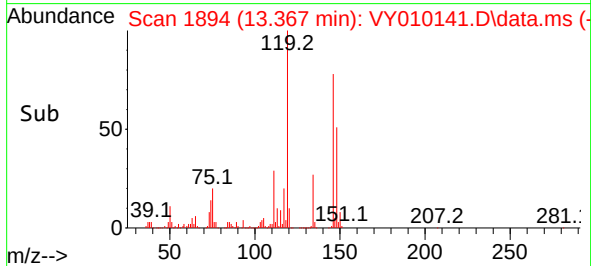
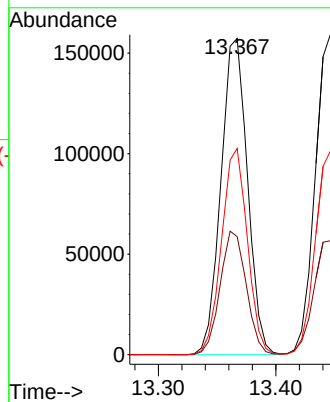
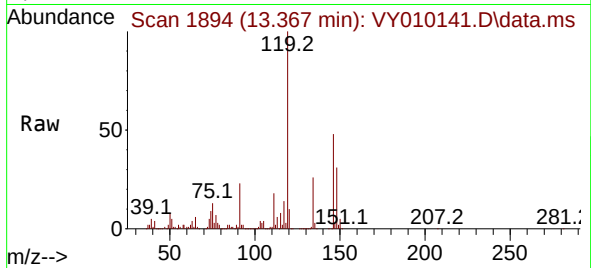
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 38.6  | 19.1  | 57.3  |
| 148 | 63.5  | 31.9  | 95.7  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/22/2022

Supervised By :Mahesh Dadoda 08/22/2022



#88

1,4-Dichlorobenzene

Concen: 47.223 ug/l

RT: 13.446 min Scan# 1907

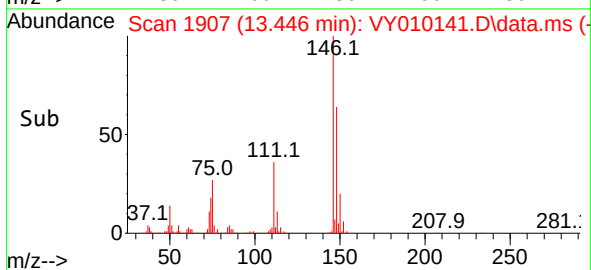
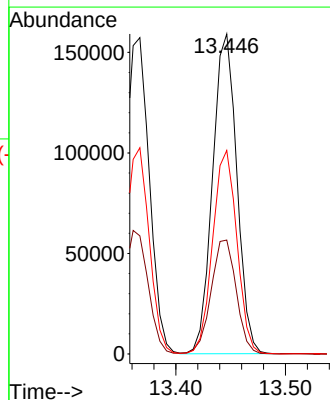
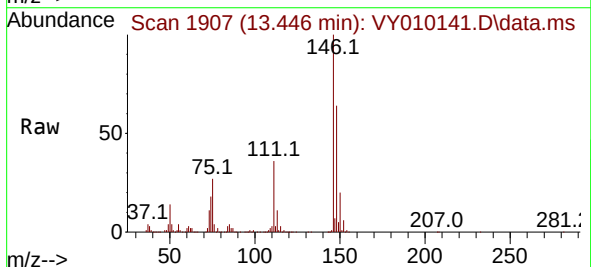
Delta R.T. 0.000 min

Lab File: VY010141.D

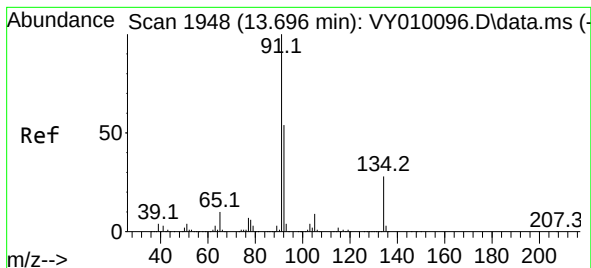
Acq: 20 Aug 2022 07:06

Tgt Ion:146 Resp: 244673

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 36.9  | 18.7  | 56.1  |
| 148 | 63.6  | 31.8  | 95.4  |

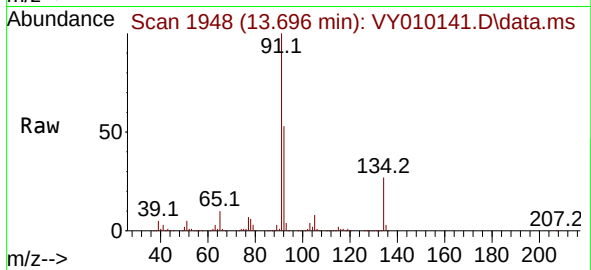






#89  
n-Butylbenzene  
Concen: 46.236 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

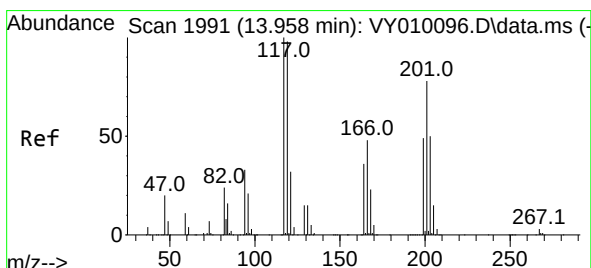
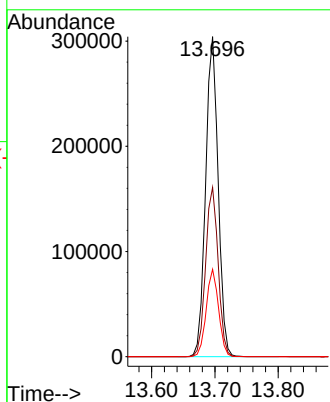
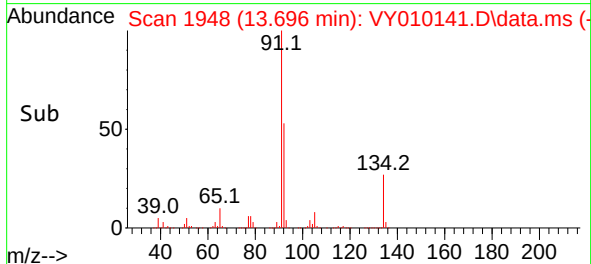
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 41910  
Ion Ratio Lower Upper  
91 100  
92 53.2 26.8 80.3  
134 27.0 13.4 40.1

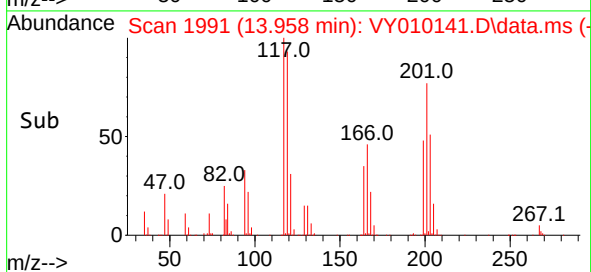
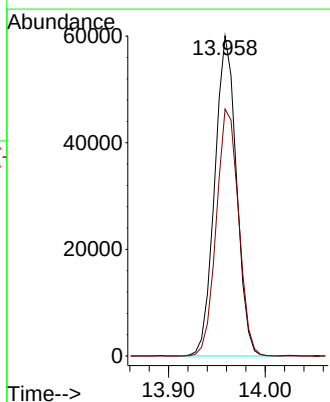
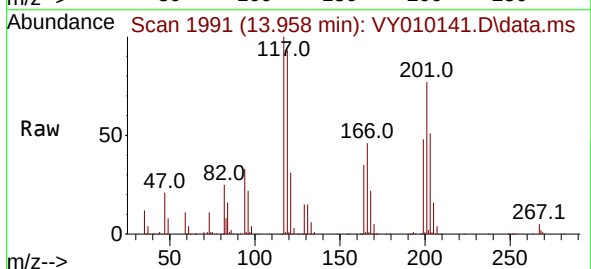
Manual Integrations  
APPROVED

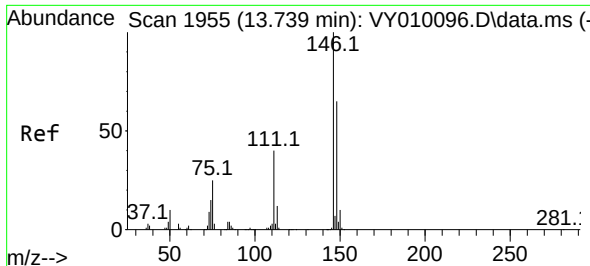
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#90  
Hexachloroethane  
Concen: 47.634 ug/l  
RT: 13.958 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

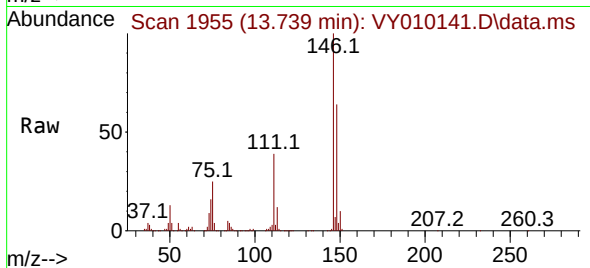
Tgt Ion:117 Resp: 93533  
Ion Ratio Lower Upper  
117 100  
201 79.0 38.6 115.8





#91  
1,2-Dichlorobenzene  
Concen: 49.259 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

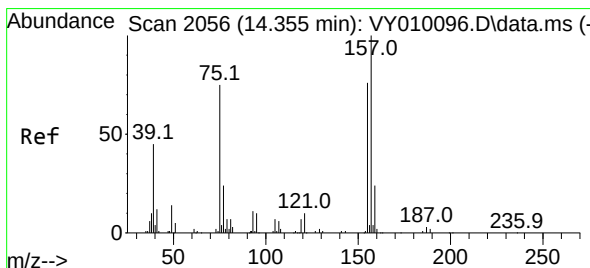
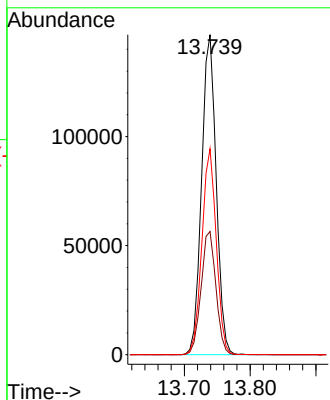
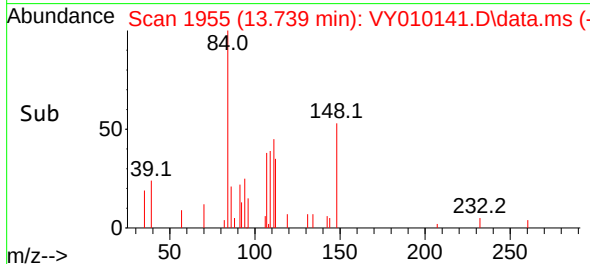
Instrument : MSVOA\_Y  
ClientSampleId : VSTDCCC050EC



Tgt Ion:146 Resp: 226258  
Ion Ratio Lower Upper  
146 100  
111 39.2 20.0 60.0  
148 63.5 32.0 96.0

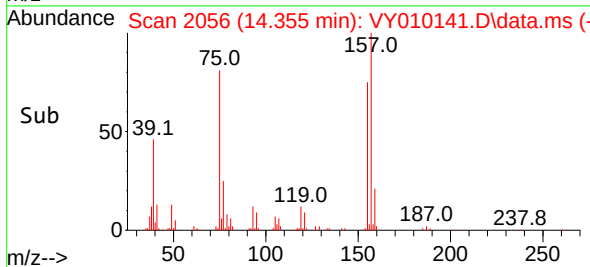
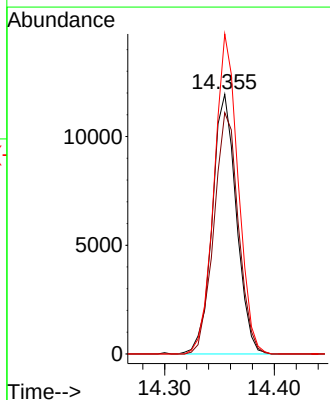
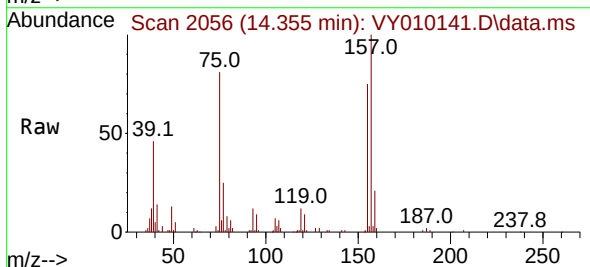
Manual Integrations  
APPROVED

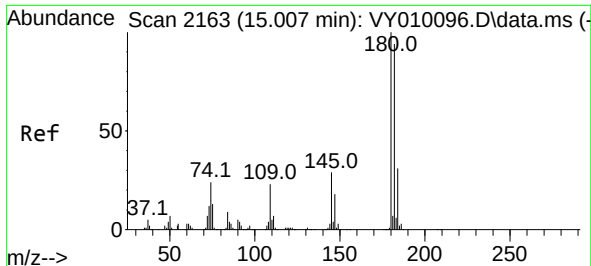
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 56.414 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

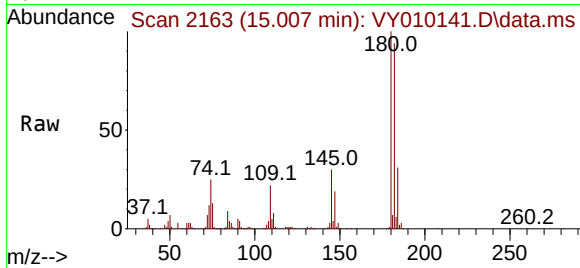
Tgt Ion: 75 Resp: 18226  
Ion Ratio Lower Upper  
75 100  
155 94.5 49.1 147.4  
157 122.4 62.3 186.8





#93  
1,2,4-Trichlorobenzene  
Concen: 49.769 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

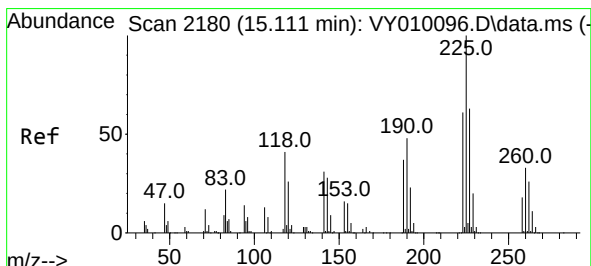
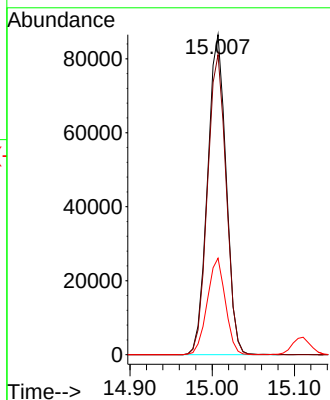
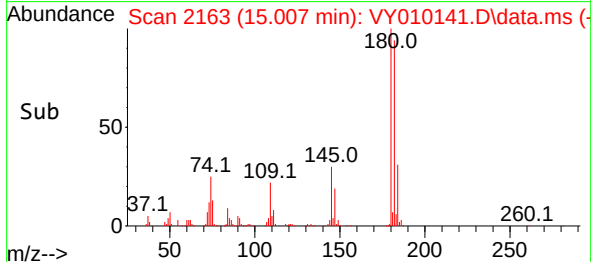
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



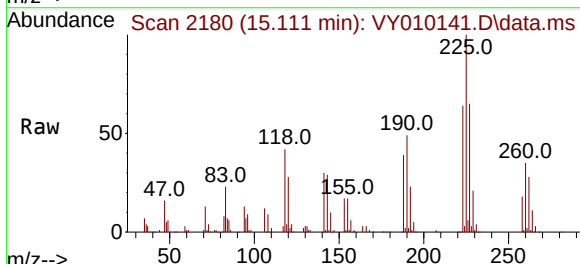
Tgt Ion:180 Resp: 135534  
Ion Ratio Lower Upper  
180 100  
182 94.5 47.6 142.8  
145 29.5 15.0 45.0

Manual Integrations  
APPROVED

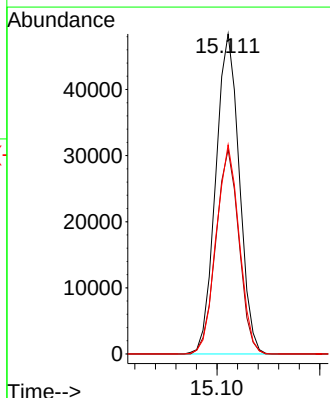
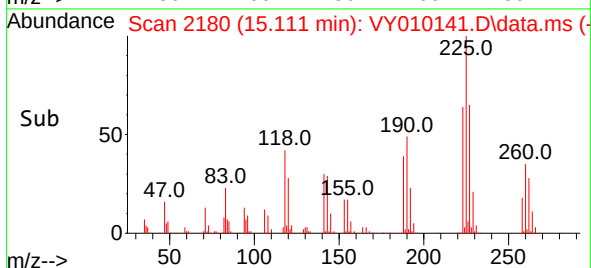
Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022

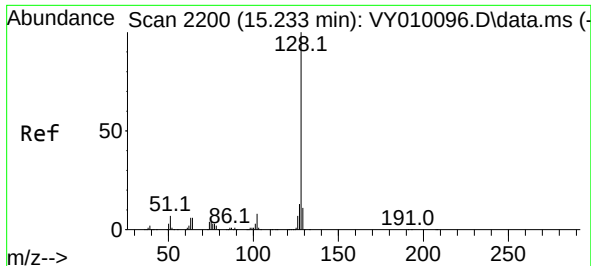


#94  
Hexachlorobutadiene  
Concen: 47.516 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



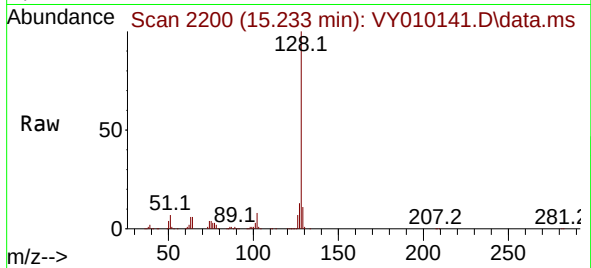
Tgt Ion:225 Resp: 76822  
Ion Ratio Lower Upper  
225 100  
223 62.6 31.1 93.5  
227 64.0 32.0 96.2





#95  
Naphthalene  
Concen: 51.214 ug/l  
RT: 15.233 min Scan# 2200  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06

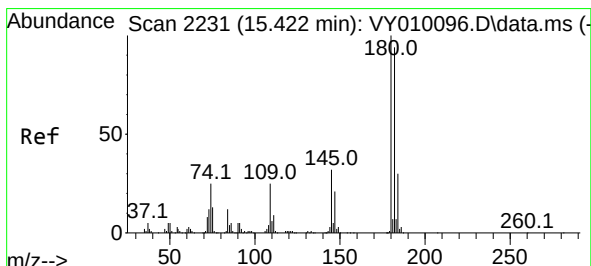
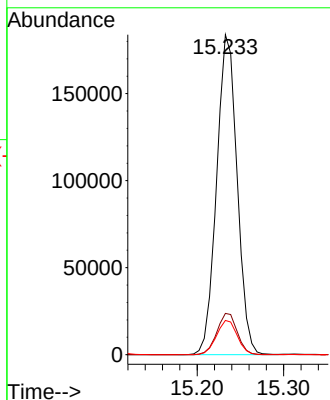
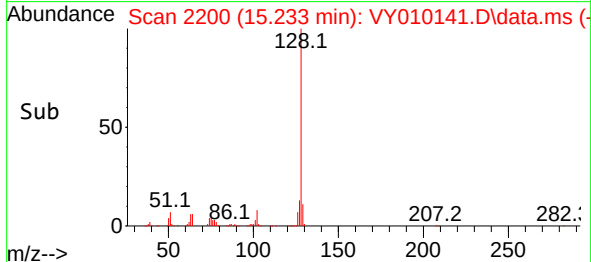
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



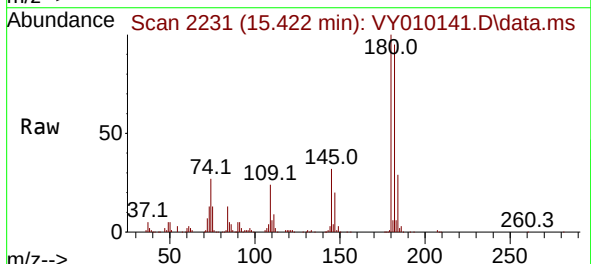
Tgt Ion:128 Resp: 302780  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.2 15.2  
129 10.8 8.9 13.3

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 08/22/2022  
Supervised By :Mahesh Dadoda 08/22/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 51.343 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. -0.000 min  
Lab File: VY010141.D  
Acq: 20 Aug 2022 07:06



Tgt Ion:180 Resp: 121849  
Ion Ratio Lower Upper  
180 100  
182 95.6 47.0 141.2  
145 31.4 16.0 47.9

