

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY072622\  
 Data File : VY009694.D  
 Acq On : 26 Jul 2022 12:04  
 Operator : KP/MD  
 Sample : VSTDIC010  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC010

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 07/27/2022  
 Supervised By :Mahesh Dadoda 07/27/2022

Quant Time: Jul 27 02:14:25 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y072622S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 27 02:13:05 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.783          | 168  | 224118     | 50.000  | ug/l   | # 0.00   |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 339561     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 305279     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 157599     | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 20401      | 11.844  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 23.680% | #      |          |
| 35) Dibromofluoromethane     | 7.710          | 113  | 21026      | 11.359  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 22.720% | #      |          |
| 50) Toluene-d8               | 10.179         | 98   | 80933      | 13.106  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 125 |      | Recovery = | 26.220% | #      |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 26359      | 10.713  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 146 |      | Recovery = | 21.420% | #      |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 21136      | 10.793  | ug/l   | 100      |
| 3) Chloromethane             | 2.107          | 50   | 27902      | 11.306  | ug/l   | 96       |
| 4) Vinyl Chloride            | 2.241          | 62   | 30925      | 11.346  | ug/l   | 99       |
| 5) Bromomethane              | 2.644          | 94   | 21564      | 11.514  | ug/l   | 100      |
| 6) Chloroethane              | 2.784          | 64   | 18238      | 11.166  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.113          | 101  | 38829      | 10.824  | ug/l   | 89       |
| 8) Diethyl Ether             | 3.521          | 74   | 12122      | 10.382  | ug/l   | 83       |
| 9) 1,1,2-Trichlorotrifluo... | 3.887          | 101  | 21867      | 10.764  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.082          | 142  | 27330      | 10.205  | ug/l   | # 87     |
| 11) Tert butyl alcohol       | 4.948          | 59   | 9266       | 38.823  | ug/l   | # 93     |
| 12) 1,1-Dichloroethene       | 3.863          | 96   | 20172      | 10.548  | ug/l   | 87       |
| 13) Acrolein                 | 3.717          | 56   | 2086       | 53.155  | ug/l   | 95       |
| 14) Allyl chloride           | 4.466          | 41   | 31862      | 10.605  | ug/l   | # 92     |
| 15) Acrylonitrile            | 5.149          | 53   | 26707      | 46.844  | ug/l   | 96       |
| 16) Acetone                  | 3.942          | 43   | 23290      | 43.318  | ug/l   | 91       |
| 17) Carbon Disulfide         | 4.180          | 76   | 65780      | 11.187  | ug/l   | 98       |
| 18) Methyl Acetate           | 4.473          | 43   | 13553      | 8.594   | ug/l   | # 89     |
| 19) Methyl tert-butyl Ether  | 5.210          | 73   | 50392      | 9.562   | ug/l   | 100      |
| 20) Methylene Chloride       | 4.704          | 84   | 58877      | 16.168  | ug/l   | # 82     |
| 21) trans-1,2-Dichloroethene | 5.204          | 96   | 24028      | 10.741  | ug/l   | 85       |
| 22) Diisopropyl ether        | 6.112          | 45   | 65709      | 10.201  | ug/l   | # 90     |
| 23) Vinyl Acetate            | 6.051          | 43   | 193215     | 48.576  | ug/l   | # 93     |
| 24) 1,1-Dichloroethane       | 6.003          | 63   | 39690      | 10.687  | ug/l   | 96       |
| 25) 2-Butanone               | 6.984          | 43   | 34441      | 43.306  | ug/l   | # 86     |
| 26) 2,2-Dichloropropane      | 6.972          | 77   | 35660      | 10.097  | ug/l   | 94       |
| 27) cis-1,2-Dichloroethene   | 6.978          | 96   | 25751      | 10.327  | ug/l   | 86       |
| 28) Bromochloromethane       | 7.326          | 49   | 13285      | 9.842   | ug/l   | # 81     |
| 29) Tetrahydrofuran          | 7.344          | 42   | 22351      | 44.289  | ug/l   | # 88     |
| 30) Chloroform               | 7.502          | 83   | 40716      | 10.495  | ug/l   | 95       |
| 31) Cyclohexane              | 7.777          | 56   | 38295      | 10.775  | ug/l   | # 81     |
| 32) 1,1,1-Trichloroethane    | 7.698          | 97   | 36062      | 10.308  | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 7.911          | 75   | 32282      | 10.621  | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.070          | 43   | 16275      | 9.105   | ug/l   | # 92     |
| 38) Carbon Tetrachloride     | 7.893          | 117  | 34518      | 10.724  | ug/l   | 95       |
| 39) Methylcyclohexane        | 9.179          | 83   | 37851      | 10.224  | ug/l   | 90       |
| 40) Benzene                  | 8.155          | 78   | 92937      | 10.427  | ug/l   | 95       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY072622\  
 Data File : VY009694.D  
 Acq On : 26 Jul 2022 12:04  
 Operator : KP/MD  
 Sample : VSTDICC010  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC010

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 07/27/2022  
 Supervised By :Mahesh Dadoda 07/27/2022

Quant Time: Jul 27 02:14:25 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y072622S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 27 02:13:05 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.301  | 41   | 7754m    | 8.452   | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 25321    | 10.205  | ug/l   | 91       |
| 43) Isopropyl Acetate         | 8.265  | 43   | 28967    | 9.237   | ug/l # | 92       |
| 44) Trichloroethene           | 8.935  | 130  | 26484    | 10.375  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.209  | 63   | 22072    | 10.179  | ug/l   | 96       |
| 46) Dibromomethane            | 9.301  | 93   | 12775    | 9.792   | ug/l   | 94       |
| 47) Bromodichloromethane      | 9.490  | 83   | 30416    | 10.222  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.289  | 41   | 12406    | 8.998   | ug/l # | 87       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 2782     | 164.064 | ug/l # | 85       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 74059    | 46.267  | ug/l   | 93       |
| 52) Toluene                   | 10.240 | 92   | 59497    | 10.691  | ug/l   | 94       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 30245    | 9.886   | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 9.923  | 75   | 35301    | 10.018  | ug/l # | 84       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 18289    | 10.021  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 20573    | 9.012   | ug/l # | 85       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 29997    | 10.050  | ug/l   | 96       |
| 58) 2-Chloroethyl Vinyl ether | 9.776  | 63   | 33965    | 34.137  | ug/l   | 95       |
| 59) 2-Hexanone                | 10.831 | 43   | 49296    | 43.305  | ug/l   | 91       |
| 60) Dibromochloromethane      | 10.977 | 129  | 22209    | 10.073  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 17679    | 9.949   | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.715 | 164  | 24919    | 10.400  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.514 | 112  | 64664    | 10.572  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 23111    | 10.166  | ug/l   | 96       |
| 67) Ethyl Benzene             | 11.593 | 91   | 107511   | 10.156  | ug/l   | 96       |
| 68) m/p-Xylenes               | 11.697 | 106  | 87677    | 20.727  | ug/l   | 91       |
| 69) o-Xylene                  | 12.026 | 106  | 40407    | 10.176  | ug/l   | 88       |
| 70) Styrene                   | 12.044 | 104  | 66223    | 9.929   | ug/l   | 94       |
| 71) Bromoform                 | 12.203 | 173  | 14395    | 9.874   | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.325 | 105  | 105413   | 9.933   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 24534    | 8.710   | ug/l # | 89       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 20450    | 9.644   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 14373m   | 9.382   | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 26867    | 10.127  | ug/l   | 88       |
| 78) n-propylbenzene           | 12.666 | 91   | 129294   | 10.226  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.752 | 91   | 73286    | 10.291  | ug/l   | 95       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 88222    | 10.050  | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.374 | 75   | 6946     | 9.222   | ug/l   | 87       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 76491    | 10.254  | ug/l   | 95       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 78174    | 10.115  | ug/l   | 91       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 88509    | 10.202  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 117848   | 10.420  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 98882    | 10.296  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 54635    | 10.461  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.440 | 146  | 55939    | 10.642  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.696 | 91   | 88793    | 10.112  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.959 | 117  | 19202    | 10.208  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 48549    | 10.361  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 3124     | 9.019   | ug/l   | 75       |
| 93) 1,2,4-Trichlorobenzene    | 15.001 | 180  | 29430    | 9.945   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 19125    | 10.764  | ug/l   | 99       |
| 95) Naphthalene               | 15.233 | 128  | 49045    | 8.871   | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 25418    | 9.915   | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY072622\  
Data File : VY009694.D  
Acq On : 26 Jul 2022 12:04  
Operator : KP/MD  
Sample : VSTDICC010  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Manual Integrations  
APPROVED

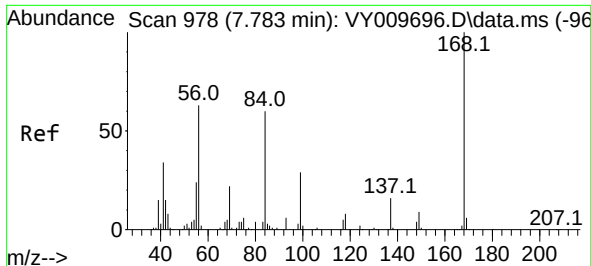
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

Quant Time: Jul 27 02:14:25 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y072622S.M  
Quant Title : SW846 8260  
QLast Update : Wed Jul 27 02:13:05 2022  
Response via : Initial Calibration

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

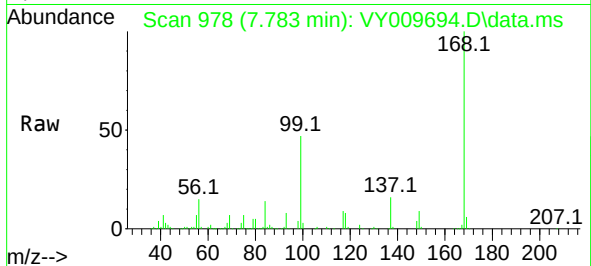
-----  
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

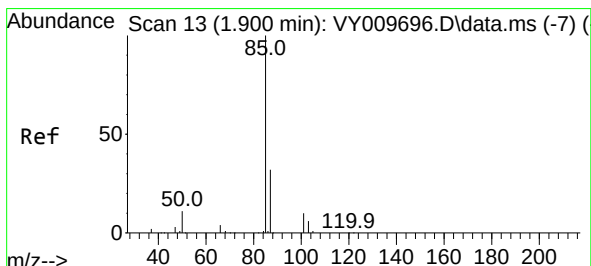
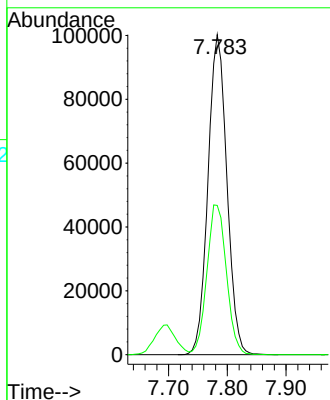
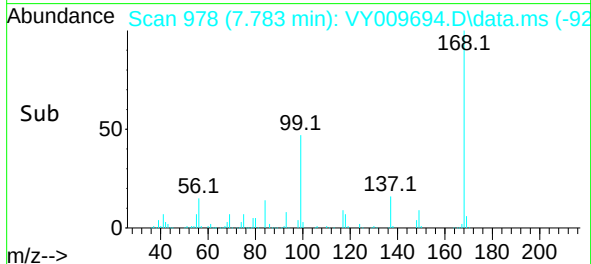
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion:168 Resp: 224118  
Ion Ratio Lower Upper  
168 100  
99 46.6 46.9 70.3

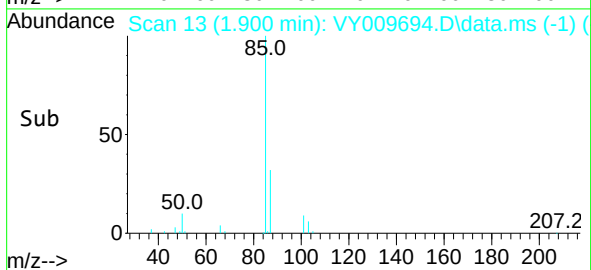
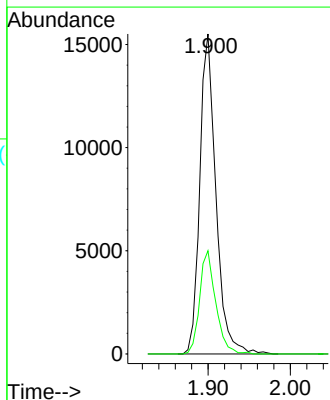
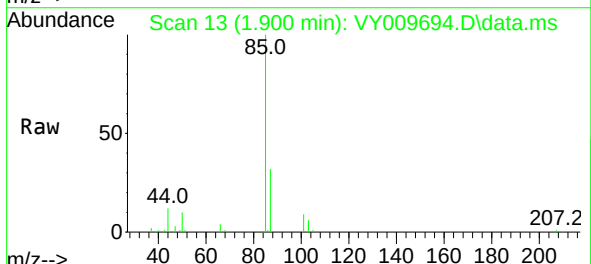
Manual Integrations  
APPROVED

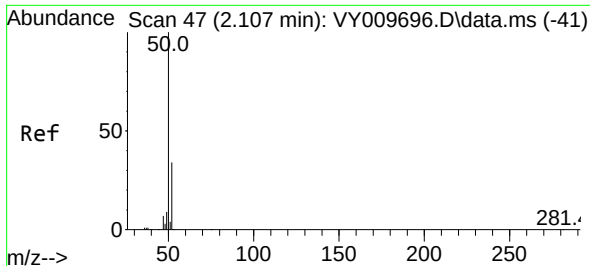
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#2  
Dichlorodifluoromethane  
Concen: 10.793 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

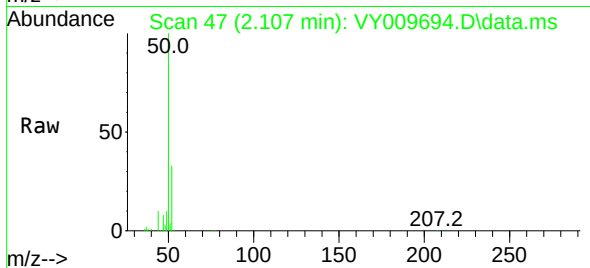
Tgt Ion: 85 Resp: 21136  
Ion Ratio Lower Upper  
85 100  
87 32.2 16.1 48.2





#3  
Chloromethane  
Concen: 11.306 ug/l  
RT: 2.107 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

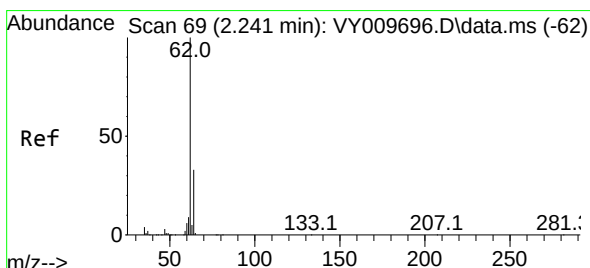
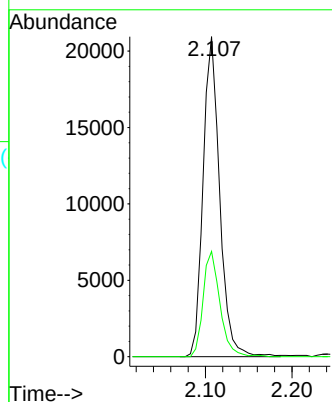
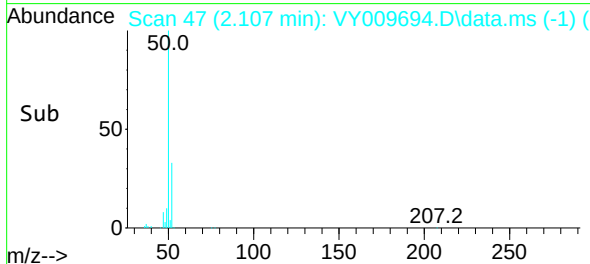
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



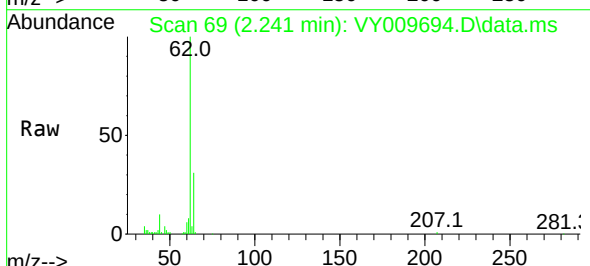
Tgt Ion: 50 Resp: 27902  
Ion Ratio Lower Upper  
50 100  
52 32.9 24.6 37.0

Manual Integrations  
APPROVED

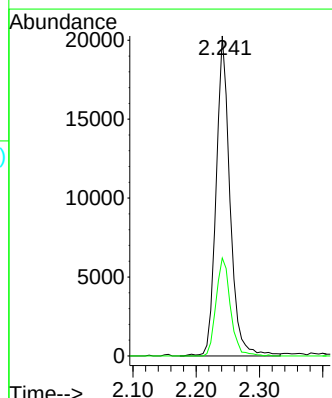
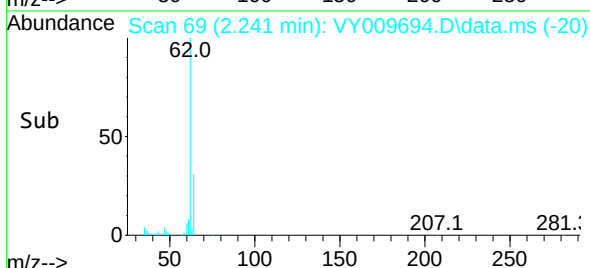
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

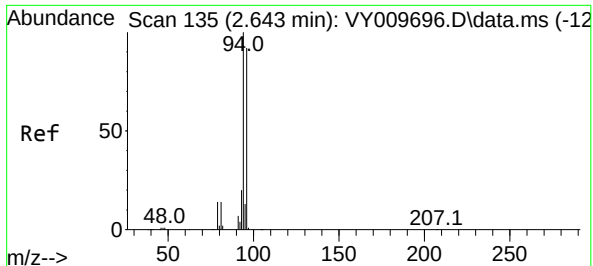


#4  
Vinyl Chloride  
Concen: 11.346 ug/l  
RT: 2.241 min Scan# 69  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



Tgt Ion: 62 Resp: 30925  
Ion Ratio Lower Upper  
62 100  
64 30.6 25.0 37.6





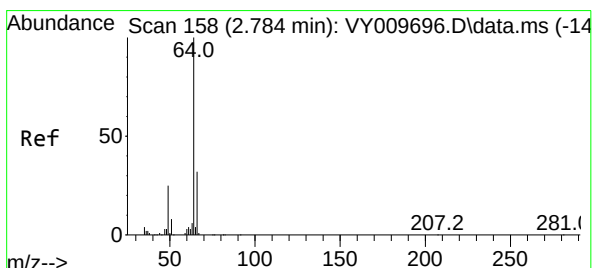
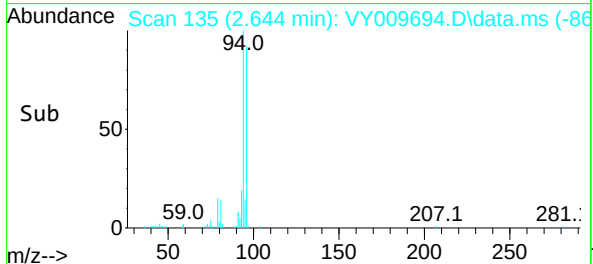
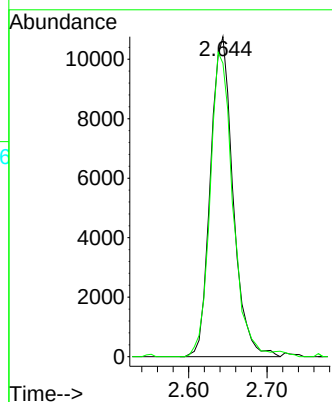
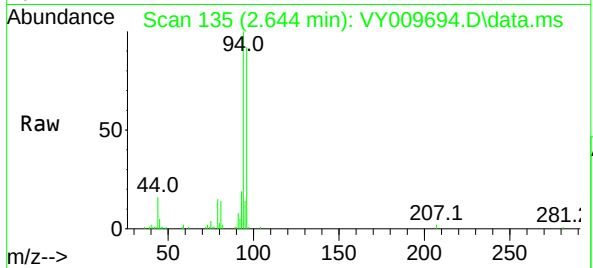
#5  
Bromomethane  
Concen: 11.514 ug/l  
RT: 2.644 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion: 94 Resp: 21564  
Ion Ratio Lower Upper  
94 100  
96 91.7 73.5 110.3

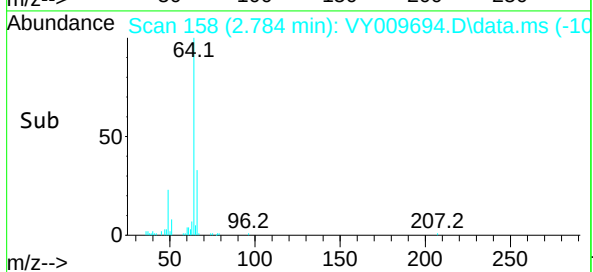
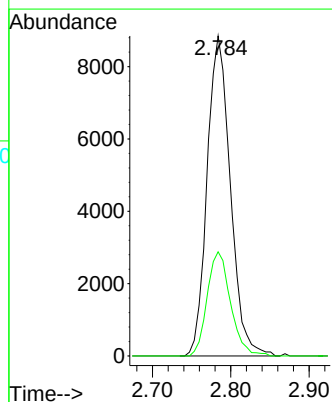
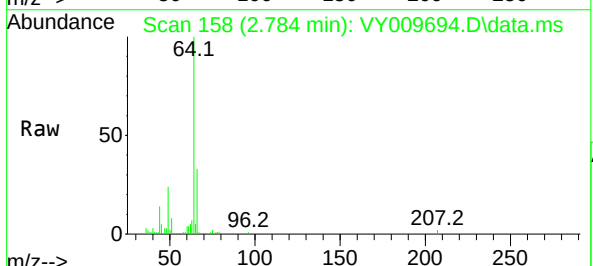
Manual Integrations  
APPROVED

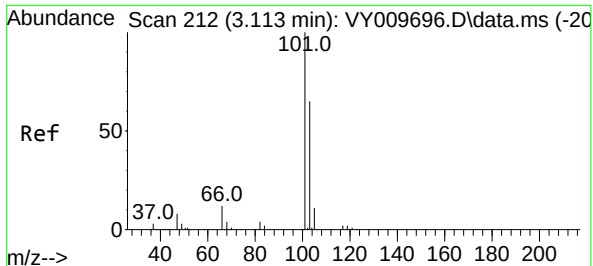
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#6  
Chloroethane  
Concen: 11.166 ug/l  
RT: 2.784 min Scan# 158  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

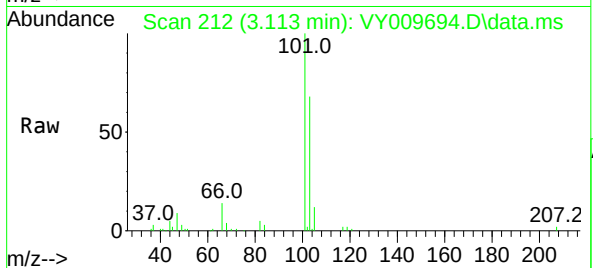
Tgt Ion: 64 Resp: 18238  
Ion Ratio Lower Upper  
64 100  
66 32.6 25.4 38.0





#7  
 Trichlorofluoromethane  
 Concen: 10.824 ug/l  
 RT: 3.113 min Scan# 212  
 Delta R.T. 0.000 min  
 Lab File: VY009694.D  
 Acq: 26 Jul 2022 12:04

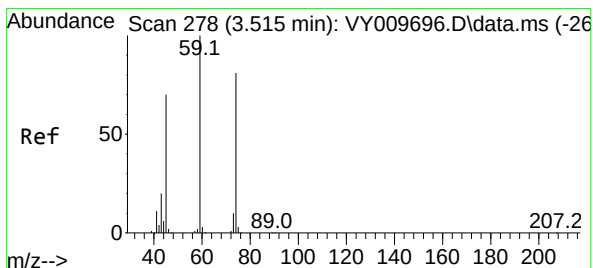
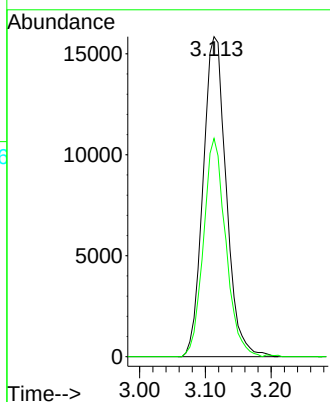
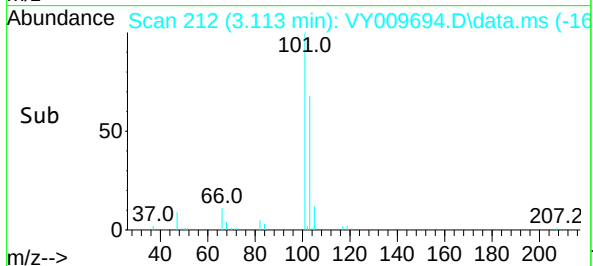
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC010



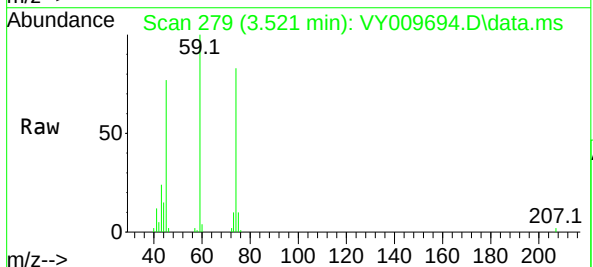
Tgt Ion: 101 Resp: 38829  
 Ion Ratio Lower Upper  
 101 100  
 103 68.2 48.0 72.0

Manual Integrations  
 APPROVED

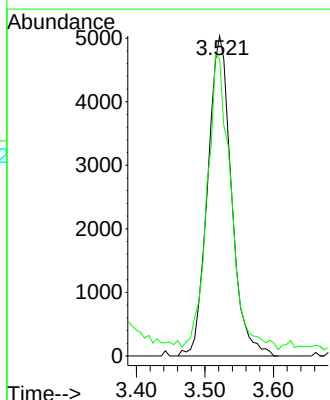
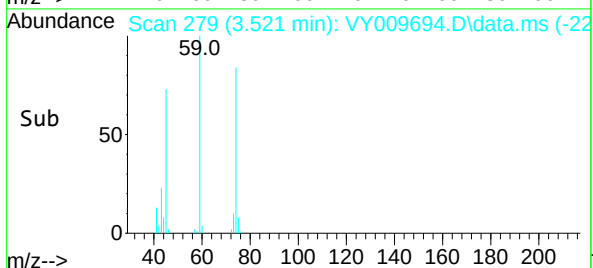
Reviewed By :Krupa Patel 07/27/2022  
 Supervised By :Mahesh Dadoda 07/27/2022



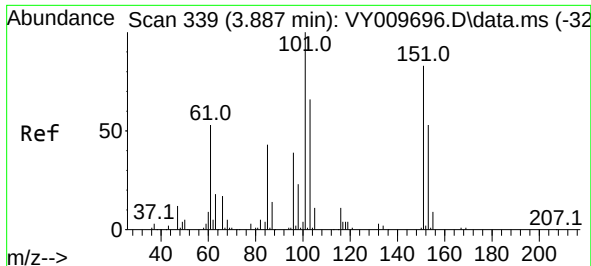
#8  
 Diethyl Ether  
 Concen: 10.382 ug/l  
 RT: 3.521 min Scan# 279  
 Delta R.T. 0.006 min  
 Lab File: VY009694.D  
 Acq: 26 Jul 2022 12:04



Tgt Ion: 74 Resp: 12122  
 Ion Ratio Lower Upper  
 74 100  
 45 92.3 55.1 165.5







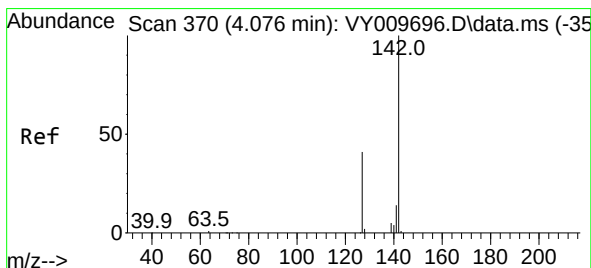
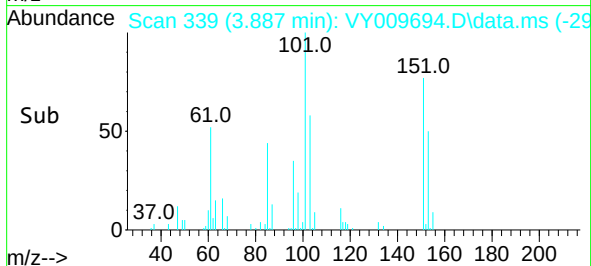
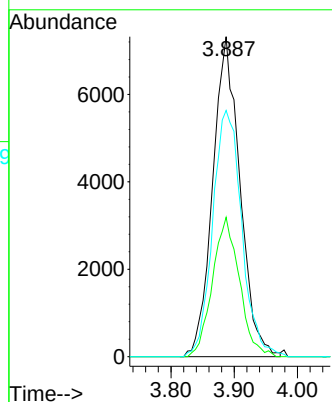
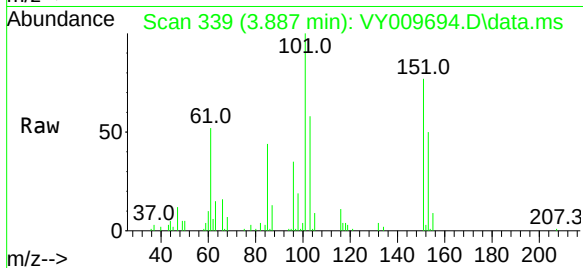
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 10.764 ug/l  
RT: 3.887 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion:101 Resp: 2186  
Ion Ratio Lower Upper  
101 100  
85 43.1 40.6 60.8  
151 82.2 64.9 97.3

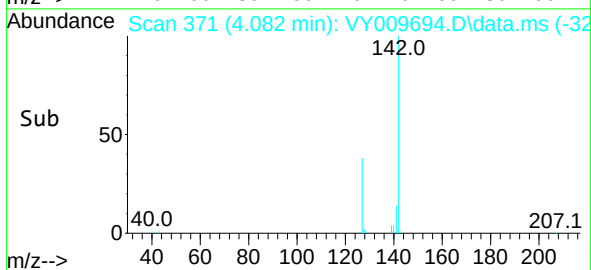
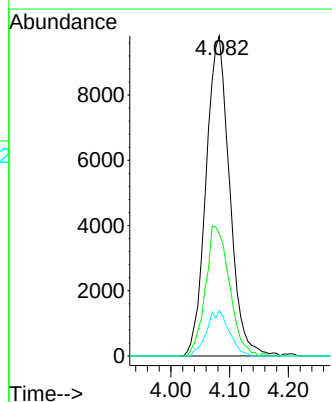
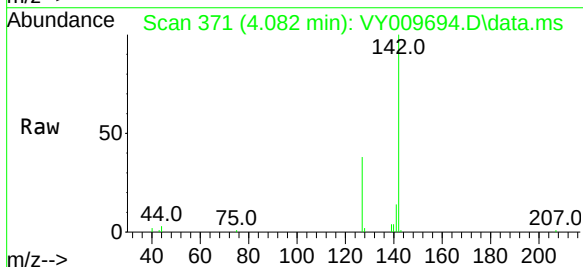
Manual Integrations  
APPROVED

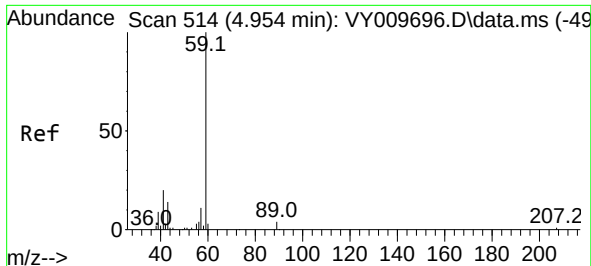
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#10  
Methyl Iodide  
Concen: 10.205 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. 0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

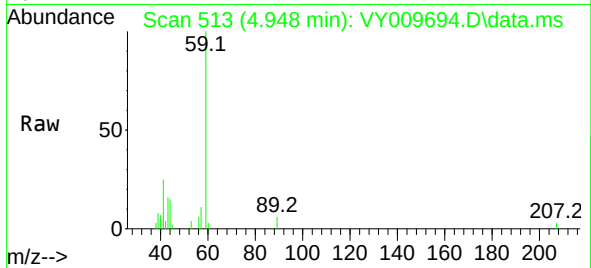
Tgt Ion:142 Resp: 27330  
Ion Ratio Lower Upper  
142 100  
127 41.2 41.5 62.3#  
141 13.6 11.9 17.9





#11  
Tert butyl alcohol  
Concen: 38.823 ug/l  
RT: 4.948 min Scan# 514  
Delta R.T. -0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

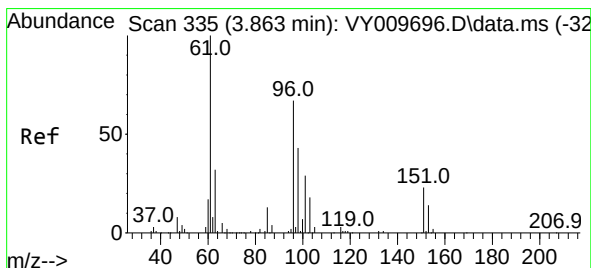
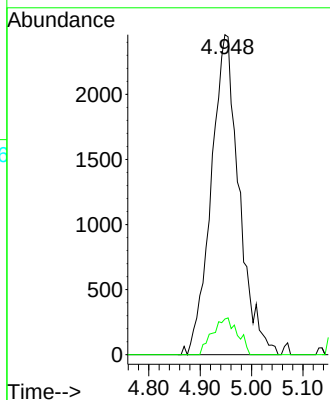
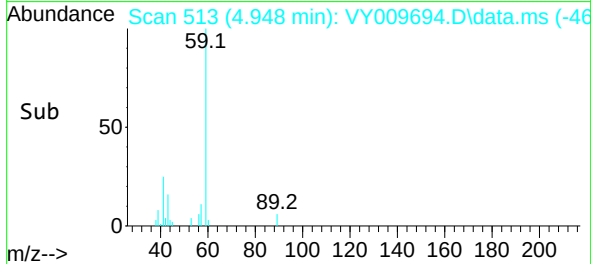
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



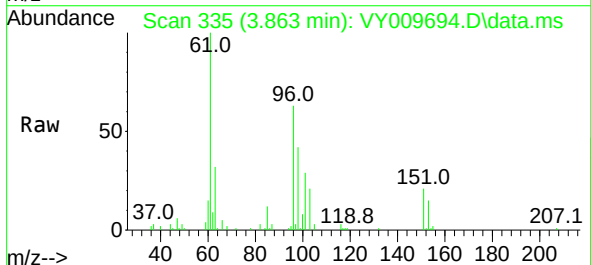
Tgt Ion: 59 Resp: 9260  
Ion Ratio Lower Upper  
59 100  
57 10.3 6.4 9.6

Manual Integrations  
APPROVED

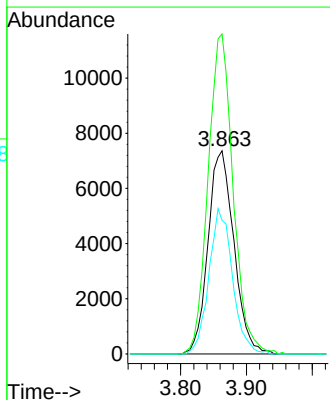
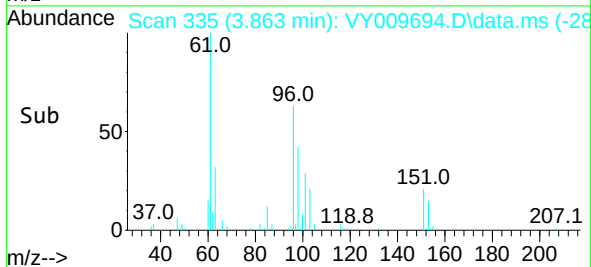
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

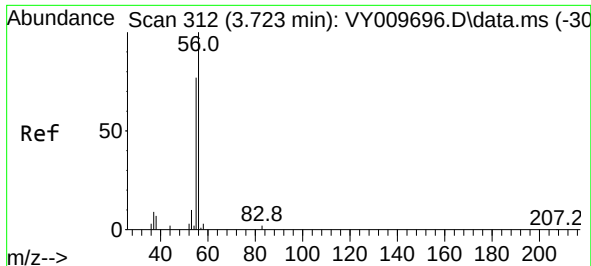


#12  
1,1-Dichloroethene  
Concen: 10.548 ug/l  
RT: 3.863 min Scan# 335  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



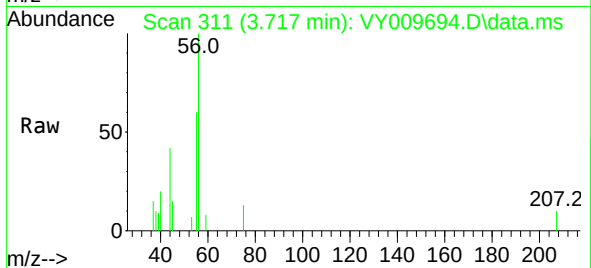
Tgt Ion: 96 Resp: 20172  
Ion Ratio Lower Upper  
96 100  
61 157.5 145.8 218.6  
98 65.8 52.5 78.7





#13  
Acrolein  
Concen: 53.155 ug/l  
RT: 3.717 min Scan# 312  
Delta R.T. -0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

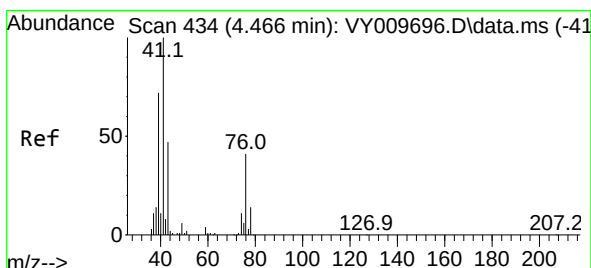
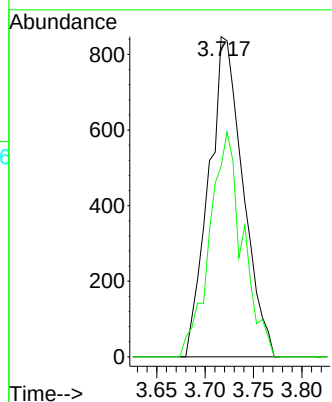
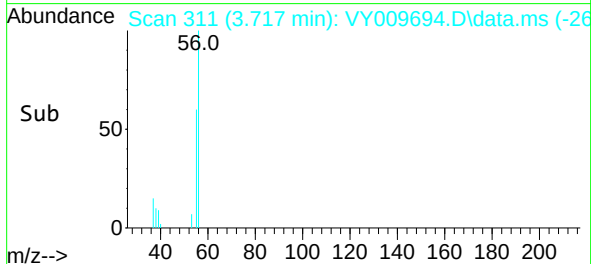
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



Tgt Ion: 56 Resp: 2080  
Ion Ratio Lower Upper  
56 100  
55 67.8 57.6 86.4

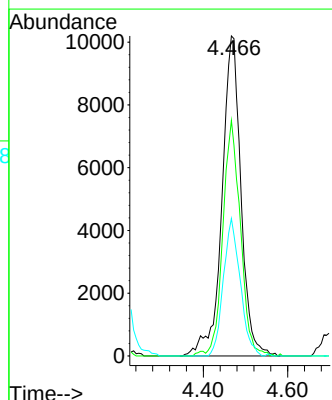
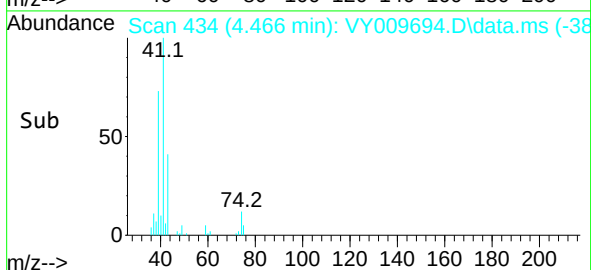
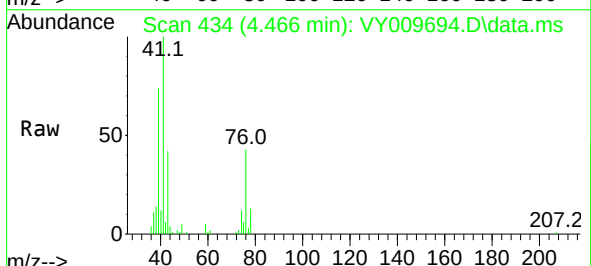
Manual Integrations  
APPROVED

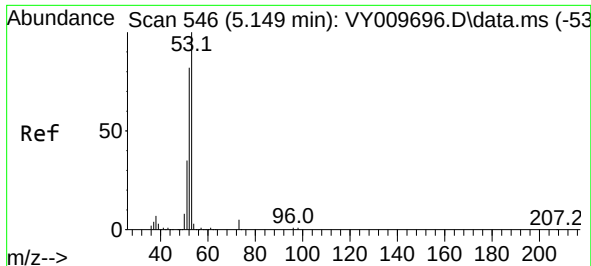
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#14  
Allyl chloride  
Concen: 10.605 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

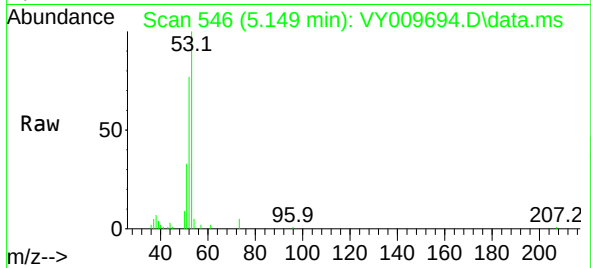
Tgt Ion: 41 Resp: 31862  
Ion Ratio Lower Upper  
41 100  
39 67.8 58.8 88.2  
76 38.0 25.1 37.7#





#15  
Acrylonitrile  
Concen: 46.844 ug/l  
RT: 5.149 min Scan# 54  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

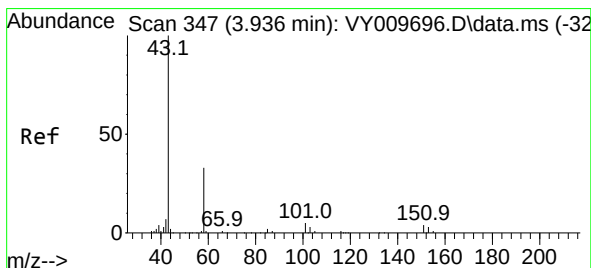
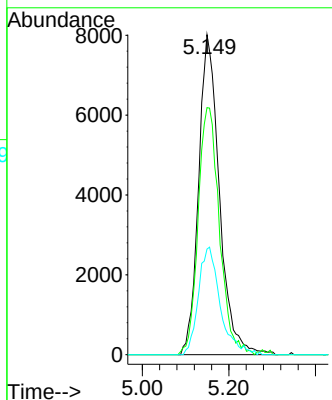
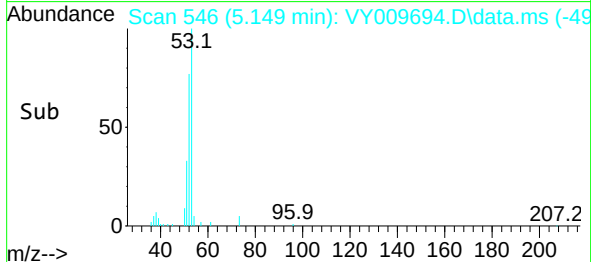
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



Tgt Ion: 53 Resp: 2670  
Ion Ratio Lower Upper  
53 100  
52 79.2 67.0 100.4  
51 35.3 29.8 44.6

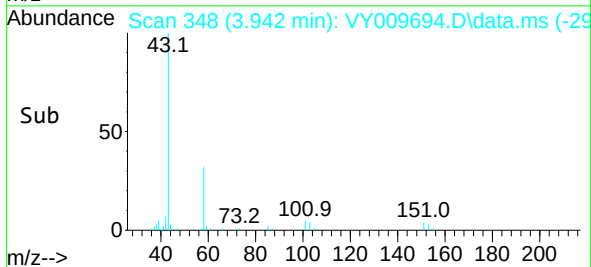
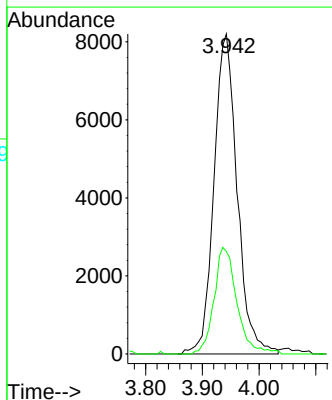
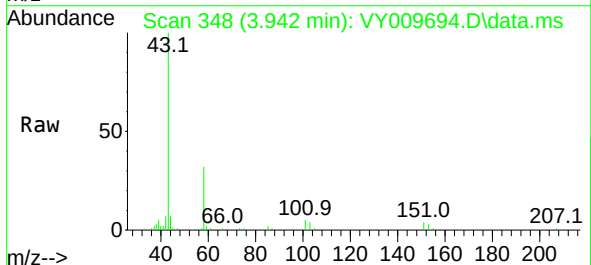
Manual Integrations  
APPROVED

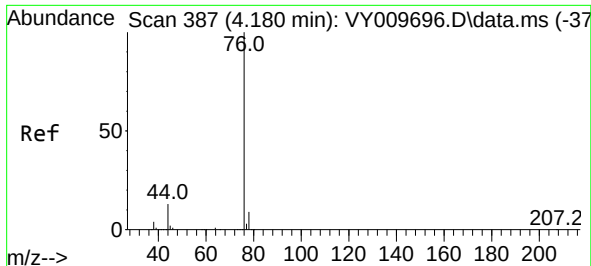
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#16  
Acetone  
Concen: 43.318 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. 0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Tgt Ion: 43 Resp: 23290  
Ion Ratio Lower Upper  
43 100  
58 32.0 22.0 33.0





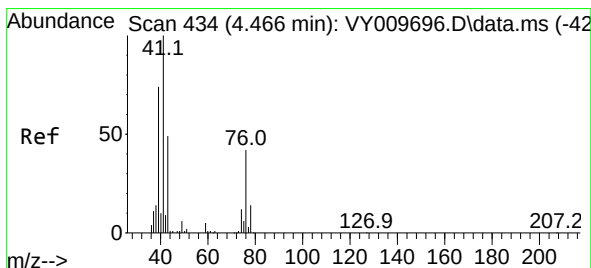
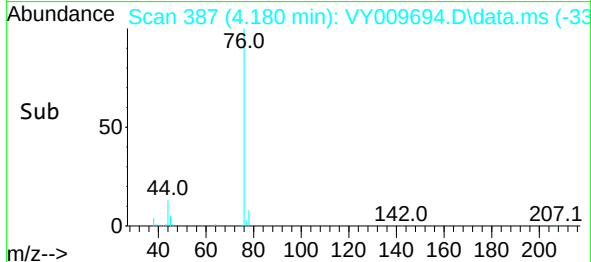
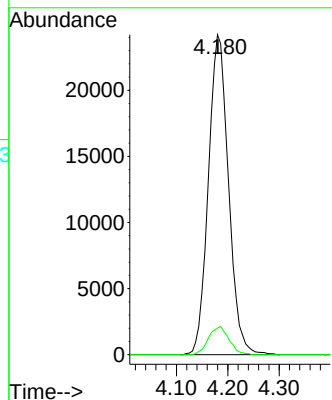
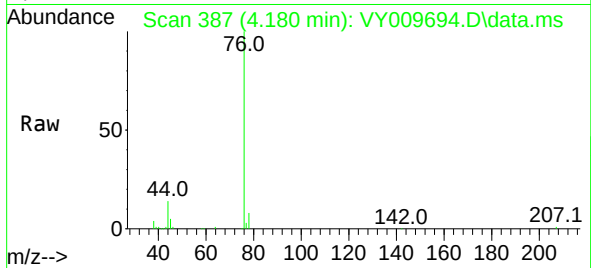
#17  
Carbon Disulfide  
Concen: 11.187 ug/l  
RT: 4.180 min Scan# 387  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion: 76 Resp: 65780  
Ion Ratio Lower Upper  
76 100  
78 8.3 7.4 11.0

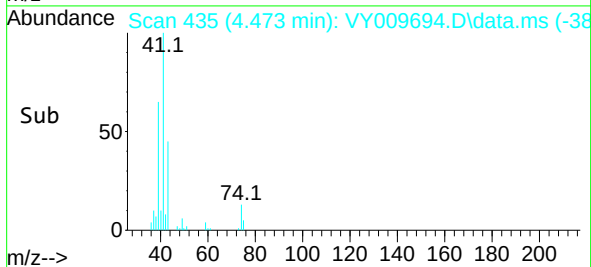
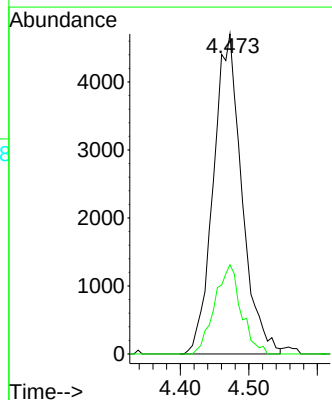
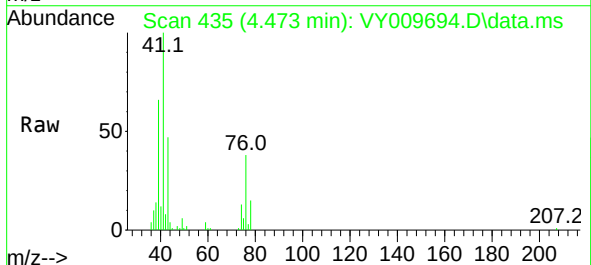
Manual Integrations  
APPROVED

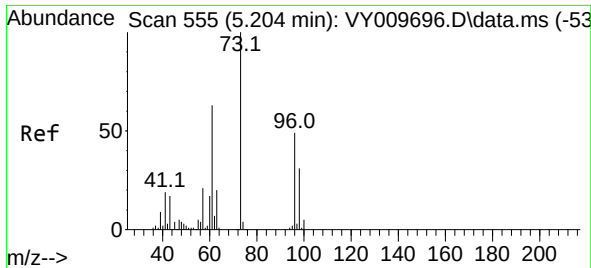
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#18  
Methyl Acetate  
Concen: 8.594 ug/l  
RT: 4.473 min Scan# 435  
Delta R.T. 0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Tgt Ion: 43 Resp: 13553  
Ion Ratio Lower Upper  
43 100  
74 25.8 16.6 24.8#





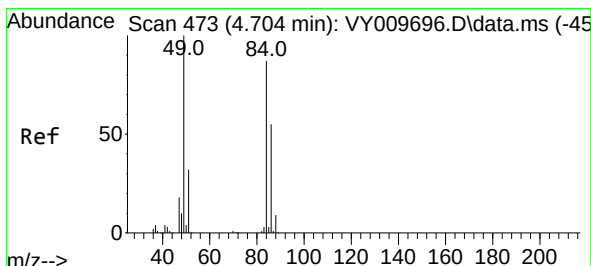
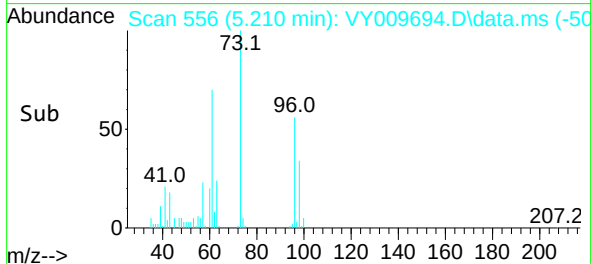
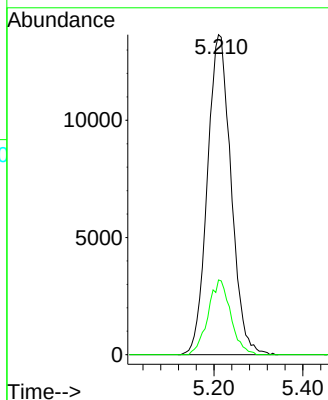
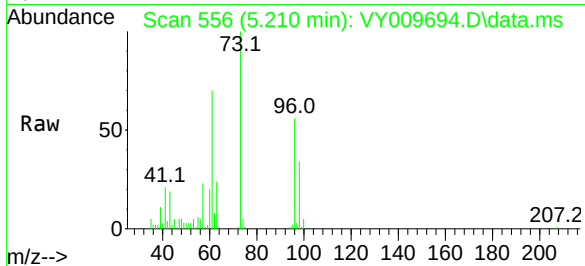
#19  
Methyl tert-butyl Ether  
Concen: 9.562 ug/l  
RT: 5.210 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion: 73 Resp: 50392  
Ion Ratio Lower Upper  
73 100  
57 23.3 18.6 27.8

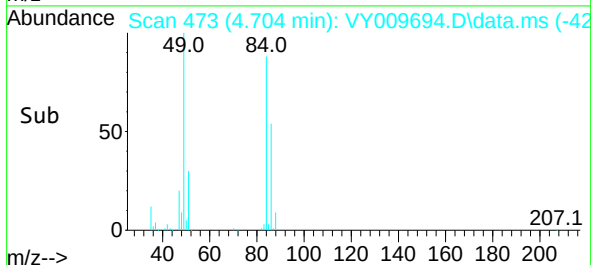
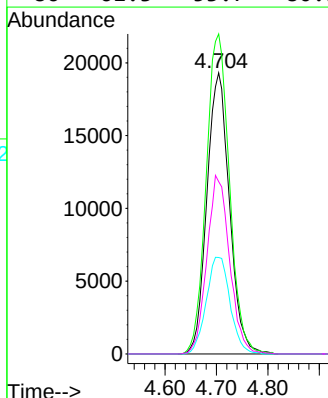
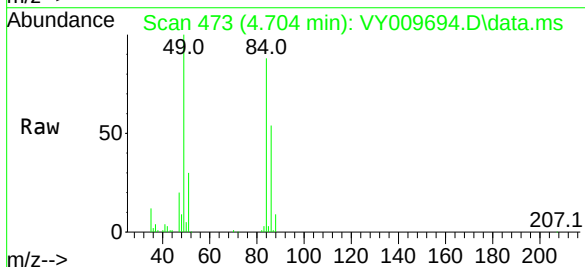
Manual Integrations  
APPROVED

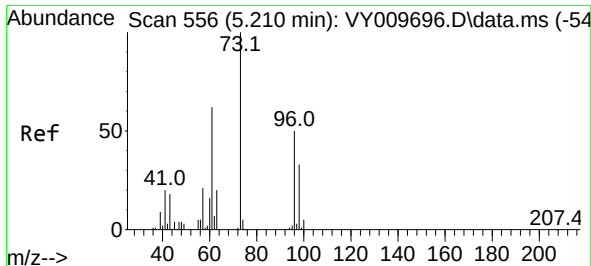
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#20  
Methylene Chloride  
Concen: 16.168 ug/l  
RT: 4.704 min Scan# 473  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

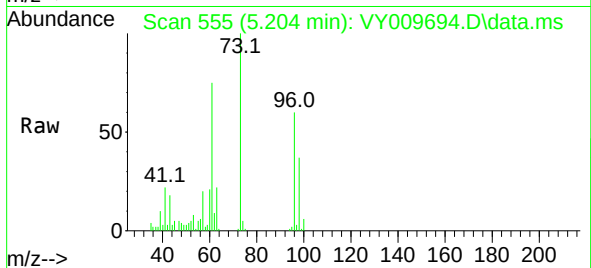
Tgt Ion: 84 Resp: 58877  
Ion Ratio Lower Upper  
84 100  
49 113.8 114.4 171.6#  
51 34.3 35.3 52.9#  
86 61.3 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 10.741 ug/l  
RT: 5.204 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

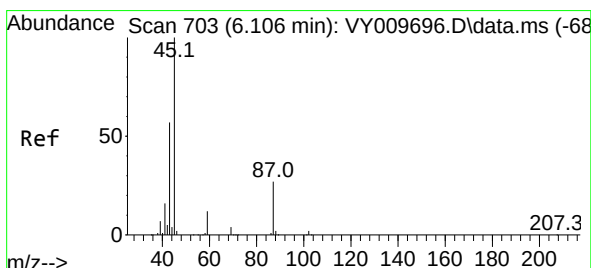
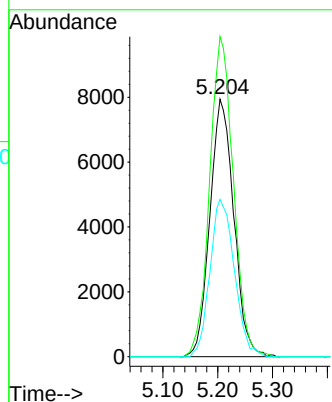
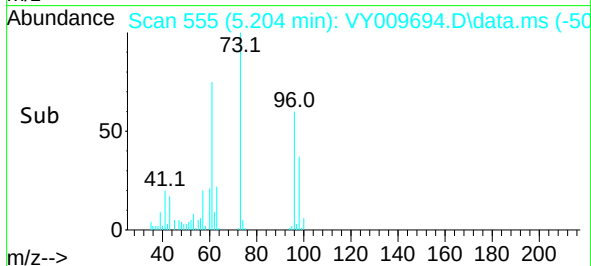
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



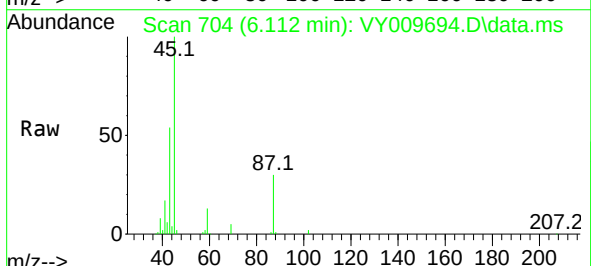
Tgt Ion: 96 Resp: 24028  
Ion Ratio Lower Upper  
96 100  
61 124.3 120.5 180.7  
98 61.1 49.8 74.8

Manual Integrations  
APPROVED

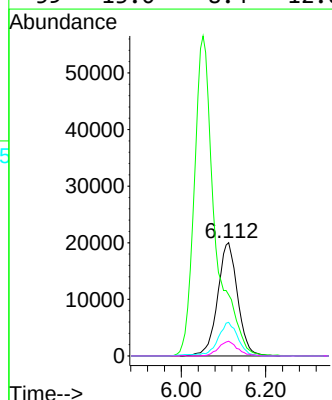
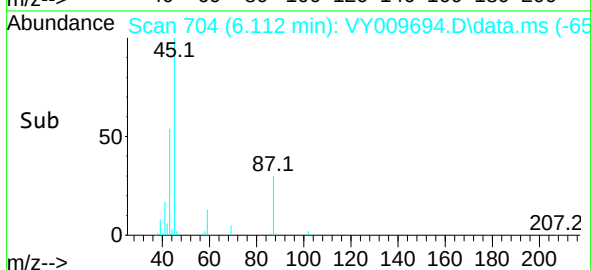
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

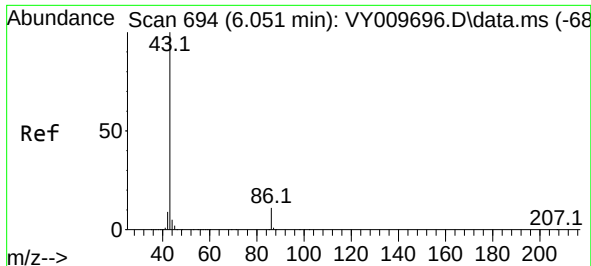


#22  
Diisopropyl ether  
Concen: 10.201 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. 0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



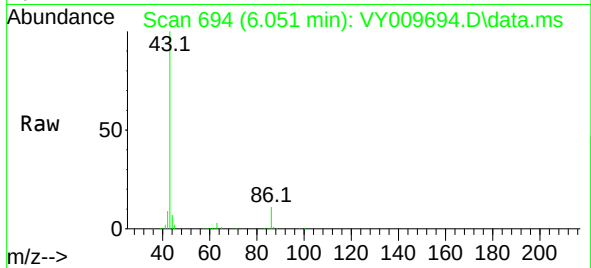
Tgt Ion: 45 Resp: 65709  
Ion Ratio Lower Upper  
45 100  
43 53.7 49.3 73.9  
87 29.7 19.2 28.8#  
59 13.0 8.4 12.6#





#23  
 Vinyl Acetate  
 Concen: 48.576 ug/l  
 RT: 6.051 min Scan# 694  
 Delta R.T. 0.000 min  
 Lab File: VY009694.D  
 Acq: 26 Jul 2022 12:04

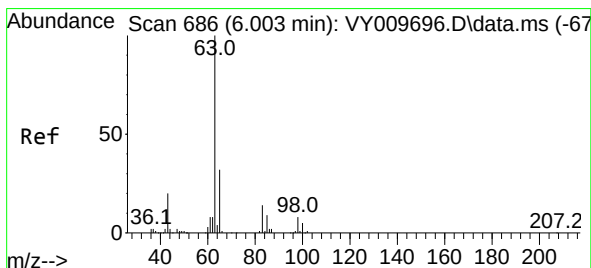
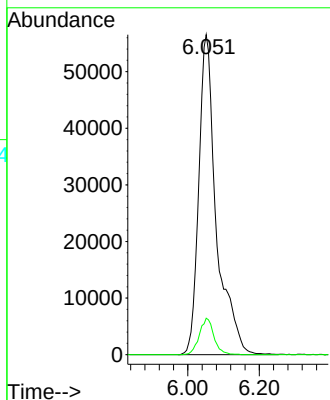
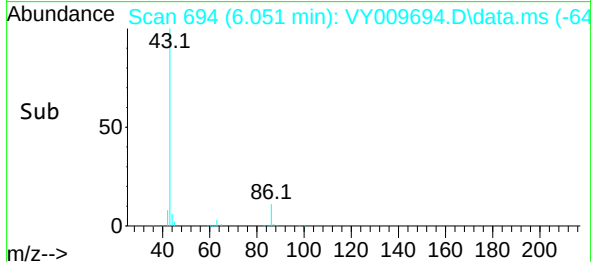
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC010



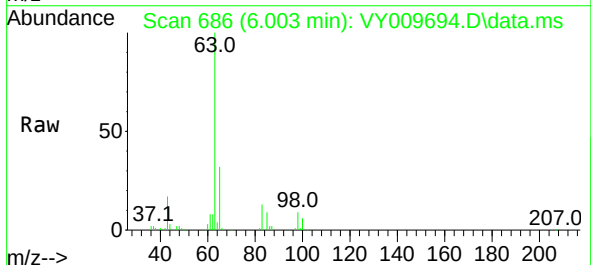
Tgt Ion: 43 Resp: 193215  
 Ion Ratio Lower Upper  
 43 100  
 86 11.4 7.1 10.7

Manual Integrations  
 APPROVED

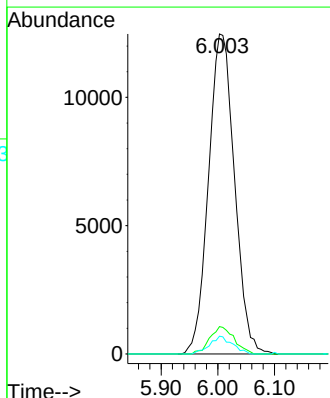
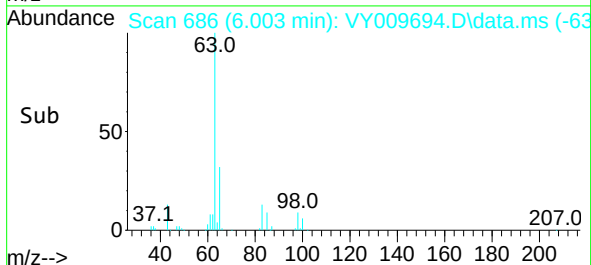
Reviewed By :Krupa Patel 07/27/2022  
 Supervised By :Mahesh Dadoda 07/27/2022



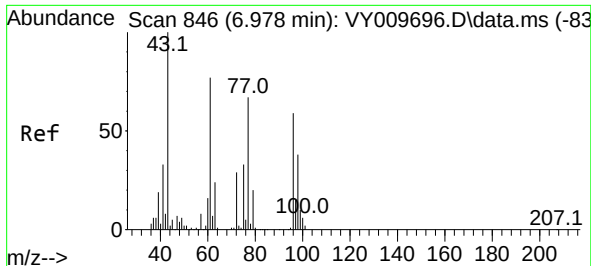
#24  
 1,1-Dichloroethane  
 Concen: 10.687 ug/l  
 RT: 6.003 min Scan# 686  
 Delta R.T. 0.000 min  
 Lab File: VY009694.D  
 Acq: 26 Jul 2022 12:04



Tgt Ion: 63 Resp: 39690  
 Ion Ratio Lower Upper  
 63 100  
 98 8.5 3.6 10.8  
 100 5.6 2.0 5.8

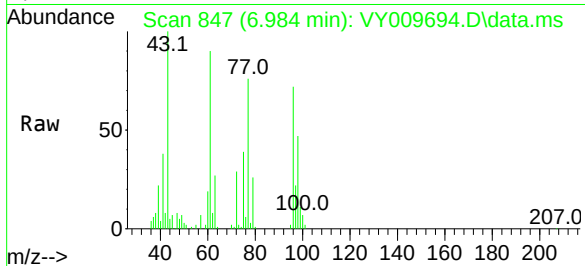






#25  
2-Butanone  
Concen: 43.306 ug/l  
RT: 6.984 min Scan# 846  
Delta R.T. 0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

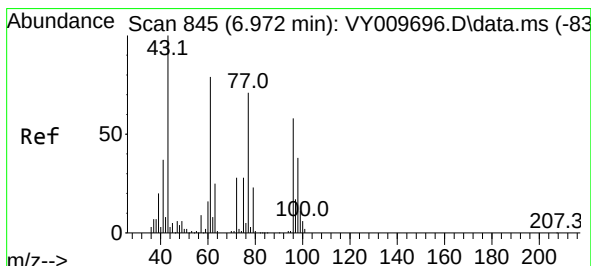
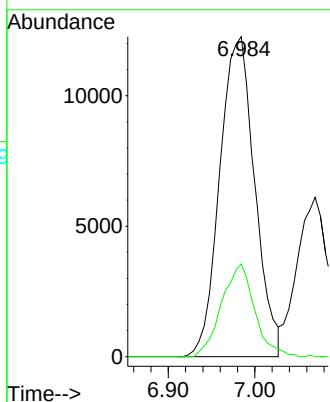
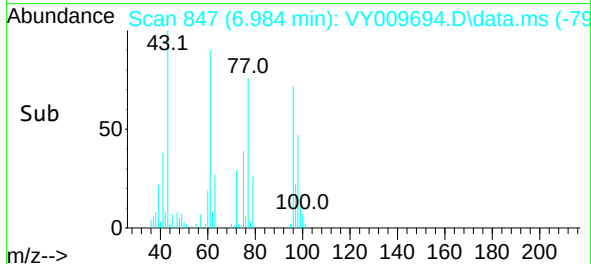
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



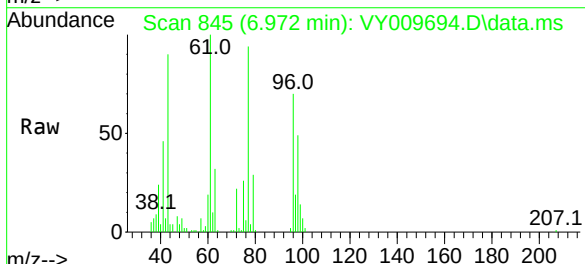
Tgt Ion: 43 Resp: 3444  
Ion Ratio Lower Upper  
43 100  
72 29.0 17.7 26.5

Manual Integrations  
APPROVED

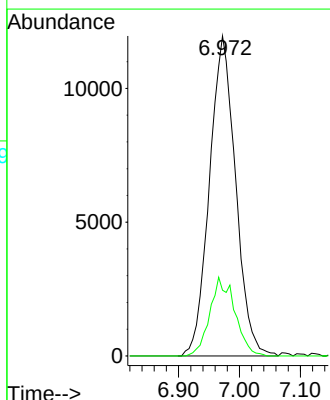
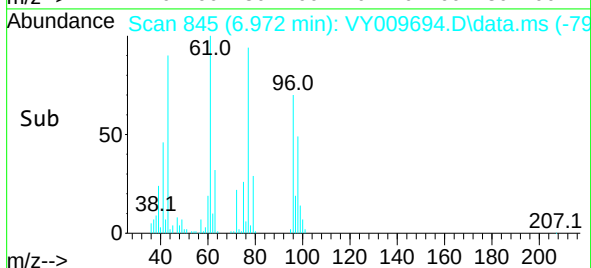
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

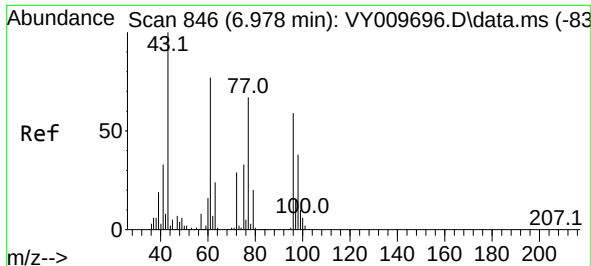


#26  
2,2-Dichloropropane  
Concen: 10.097 ug/l  
RT: 6.972 min Scan# 845  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



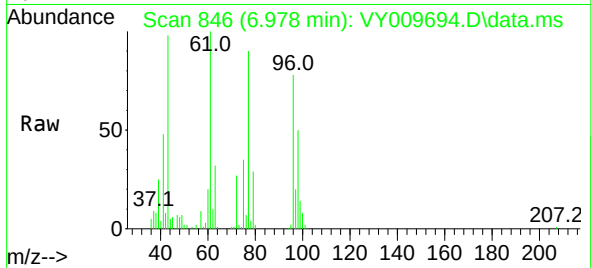
Tgt Ion: 77 Resp: 35660  
Ion Ratio Lower Upper  
77 100  
97 23.5 10.4 31.4





#27  
 cis-1,2-Dichloroethene  
 Concen: 10.327 ug/l  
 RT: 6.978 min Scan# 846  
 Delta R.T. 0.000 min  
 Lab File: VY009694.D  
 Acq: 26 Jul 2022 12:04

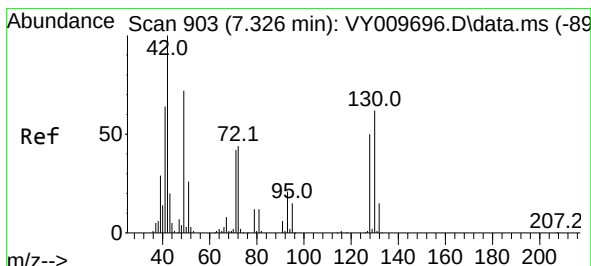
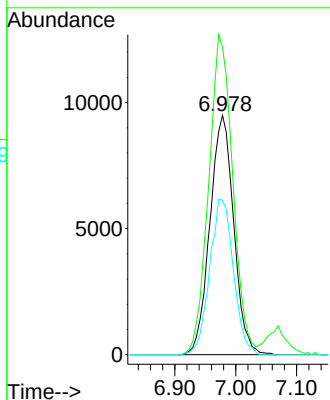
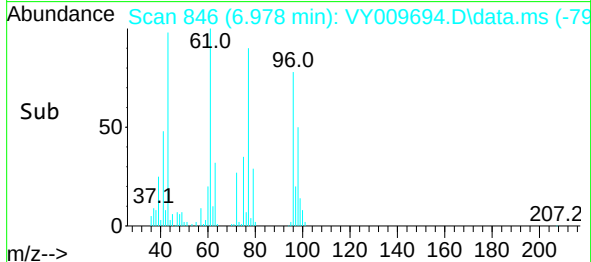
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC010



Tgt Ion: 96 Resp: 2575  
 Ion Ratio Lower Upper  
 96 100  
 61 134.8 0.0 319.8  
 98 64.9 0.0 127.0

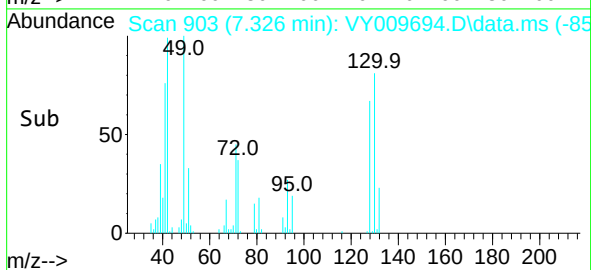
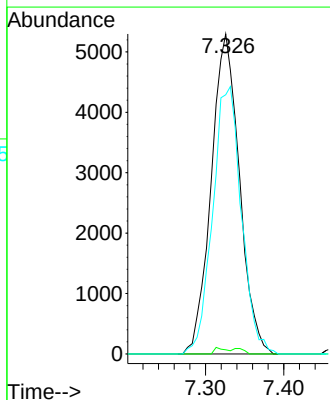
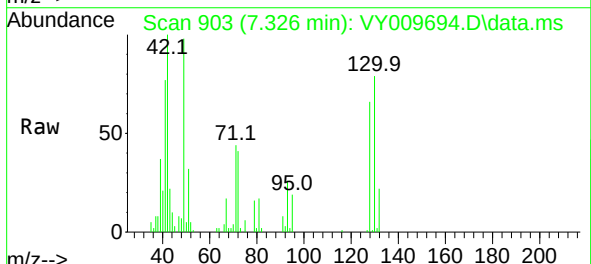
Manual Integrations  
 APPROVED

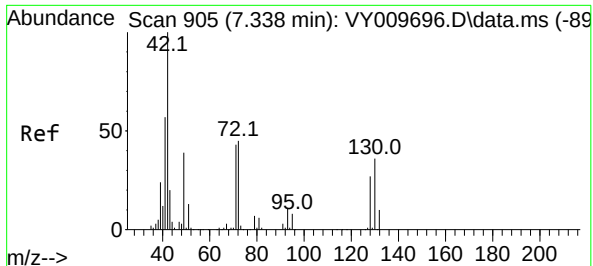
Reviewed By :Krupa Patel 07/27/2022  
 Supervised By :Mahesh Dadoda 07/27/2022



#28  
 Bromochloromethane  
 Concen: 9.842 ug/l  
 RT: 7.326 min Scan# 903  
 Delta R.T. 0.000 min  
 Lab File: VY009694.D  
 Acq: 26 Jul 2022 12:04

Tgt Ion: 49 Resp: 13285  
 Ion Ratio Lower Upper  
 49 100  
 129 0.6 0.0 2.2  
 130 84.7 55.4 83.0#





#29

Tetrahydrofuran

Concen: 44.289 ug/l

RT: 7.344 min Scan# 905

Delta R.T. 0.006 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC010

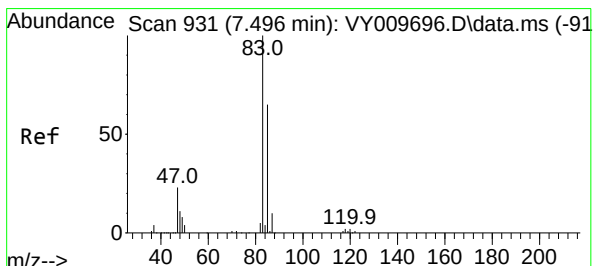
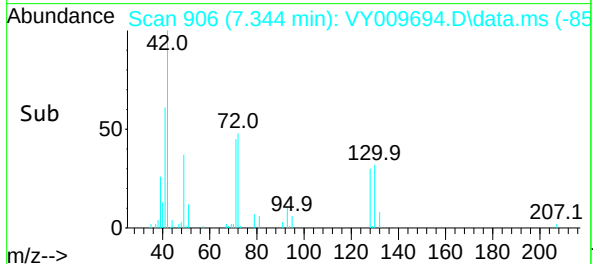
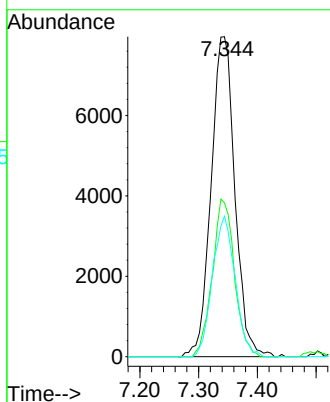
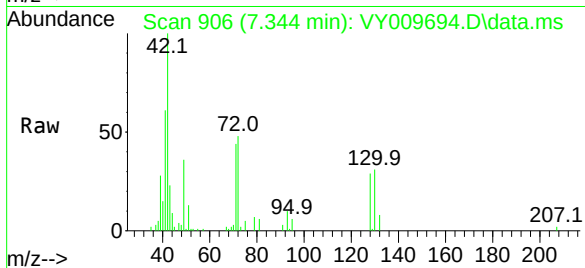
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 2235  |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 45.8  | 30.3  | 45.5  |
| 71       | 42.1  | 29.0  | 43.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#30

Chloroform

Concen: 10.495 ug/l

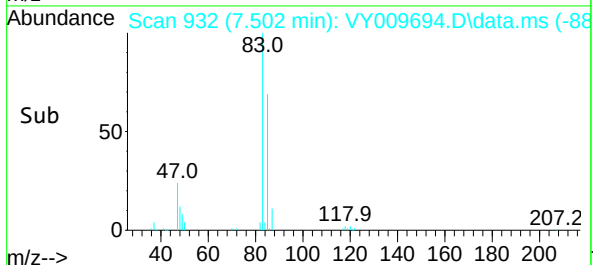
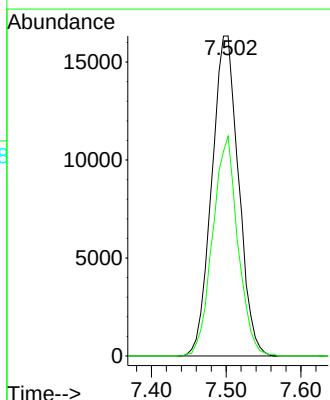
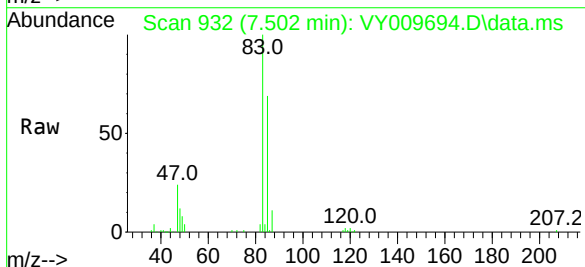
RT: 7.502 min Scan# 932

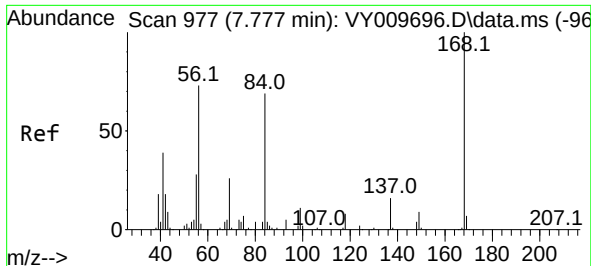
Delta R.T. 0.006 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

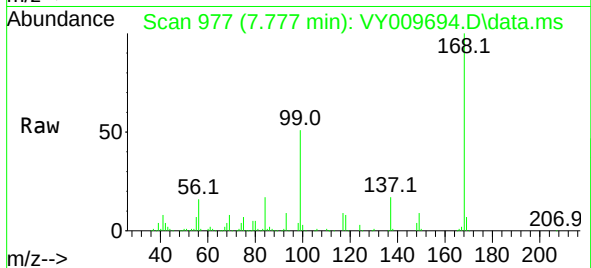
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 40716 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 68.7  | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 10.775 ug/l  
RT: 7.777 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

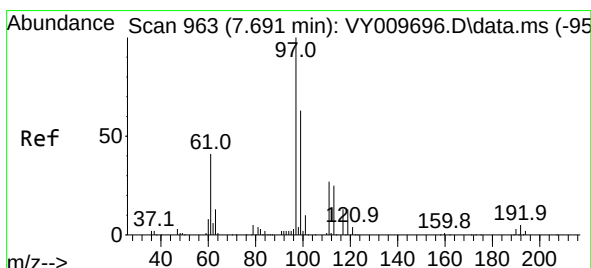
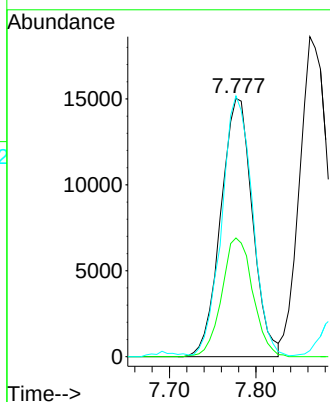
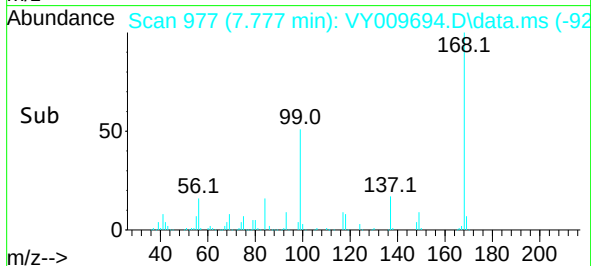
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



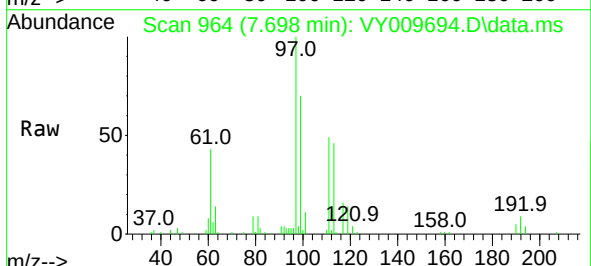
Tgt Ion: 56 Resp: 3829  
Ion Ratio Lower Upper  
56 100  
69 45.9 26.7 40.1  
84 100.1 67.2 100.8

Manual Integrations  
APPROVED

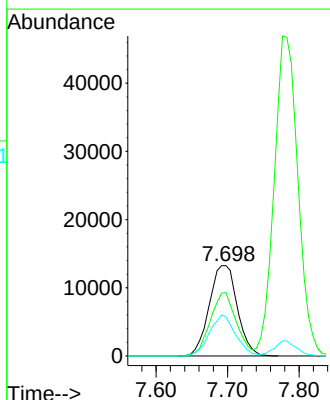
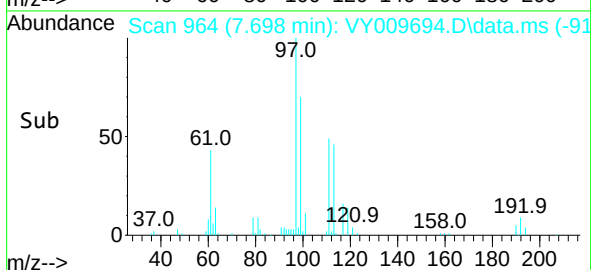
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

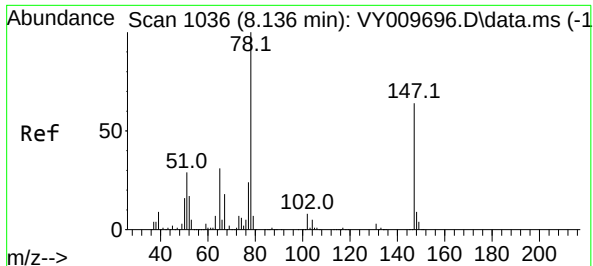


#32  
1,1,1-Trichloroethane  
Concen: 10.308 ug/l  
RT: 7.698 min Scan# 964  
Delta R.T. 0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



Tgt Ion: 97 Resp: 36062  
Ion Ratio Lower Upper  
97 100  
99 65.0 50.7 76.1  
61 42.2 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 11.844 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC010

Tgt Ion: 65 Resp: 2040

Ion Ratio Lower Upper

65 100

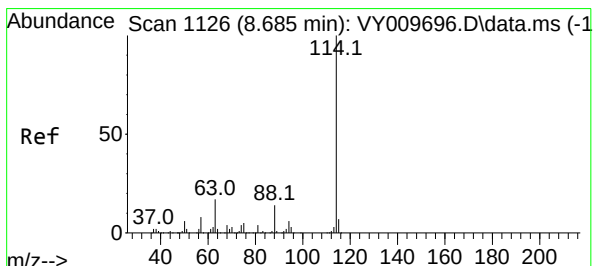
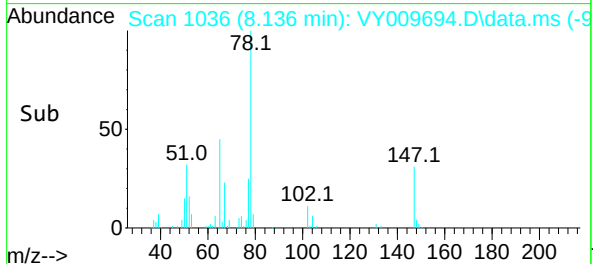
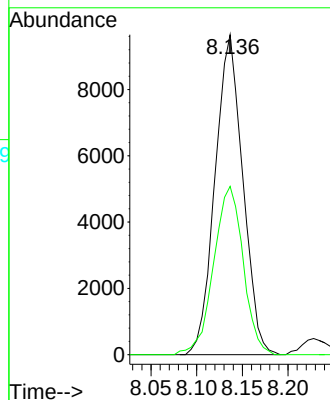
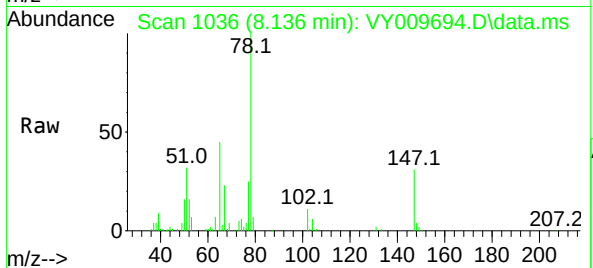
67 55.9 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

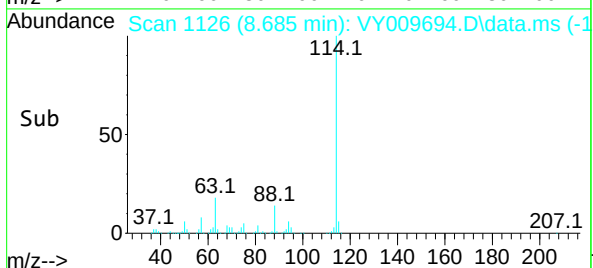
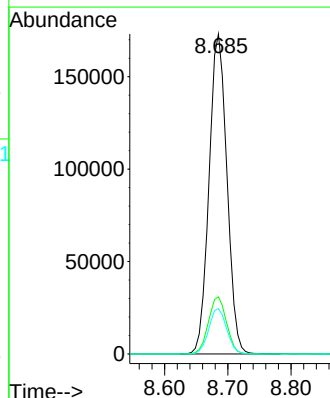
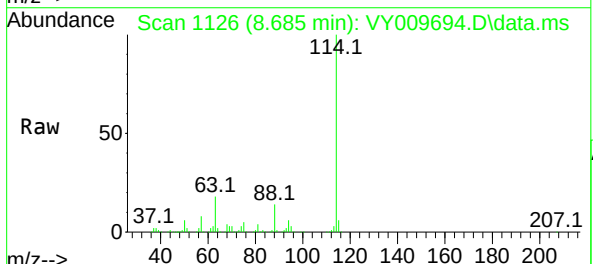
Tgt Ion:114 Resp: 339561

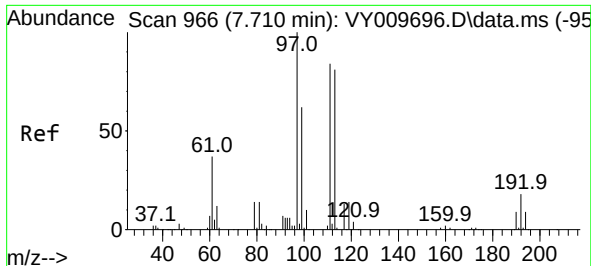
Ion Ratio Lower Upper

114 100

63 17.8 0.0 43.2

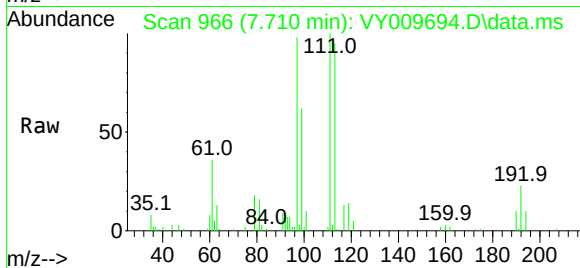
88 14.2 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 11.359 ug/l  
RT: 7.710 min Scan# 966  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

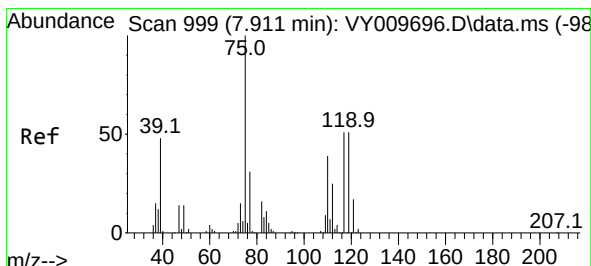
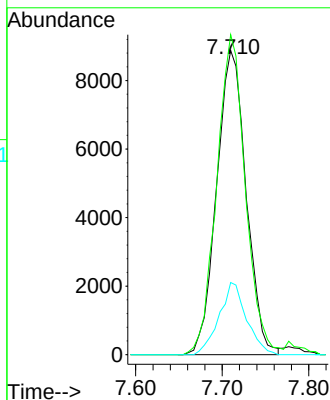
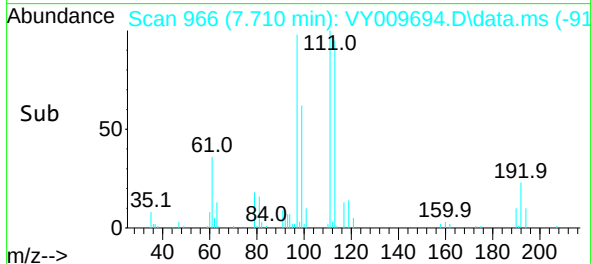
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



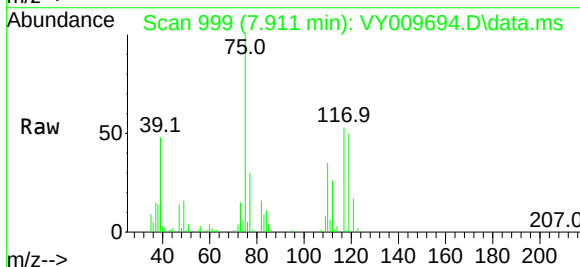
Tgt Ion: 113 Resp: 21020  
Ion Ratio Lower Upper  
113 100  
111 102.2 82.6 124.0  
192 22.0 17.6 26.4

Manual Integrations  
APPROVED

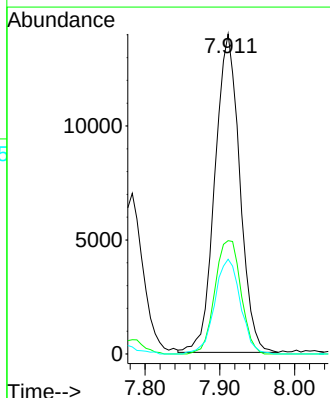
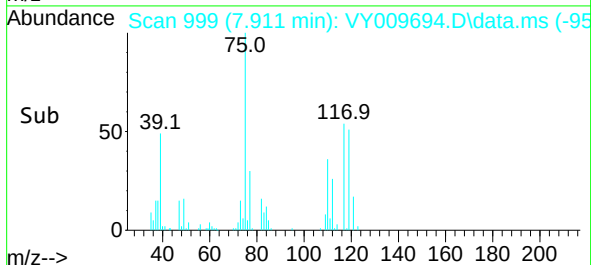
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

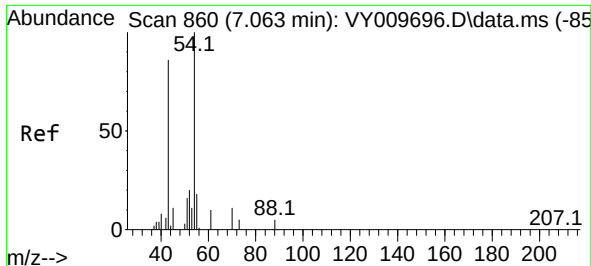


#36  
1,1-Dichloropropene  
Concen: 10.621 ug/l  
RT: 7.911 min Scan# 999  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



Tgt Ion: 75 Resp: 32282  
Ion Ratio Lower Upper  
75 100  
110 37.3 17.1 51.2  
77 30.9 24.4 36.6





#37

Ethyl Acetate

Concen: 9.105 ug/l

RT: 7.070 min Scan# 80

Delta R.T. 0.006 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC010

Tgt Ion: 43 Resp: 16275

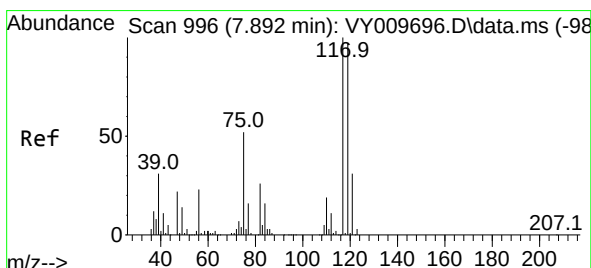
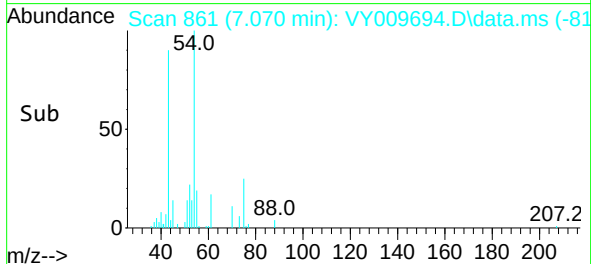
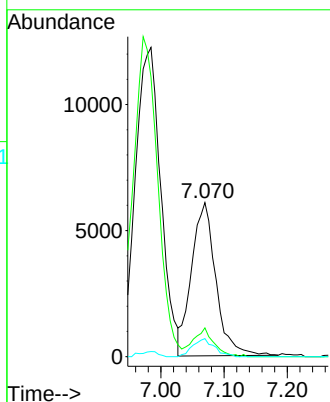
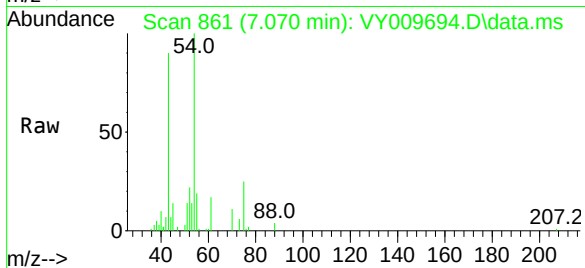
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 16.0  | 9.7   | 14.5  |
| 70  | 10.5  | 7.1   | 10.7  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#38

Carbon Tetrachloride

Concen: 10.724 ug/l

RT: 7.893 min Scan# 996

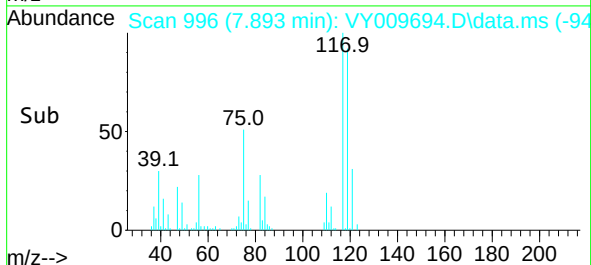
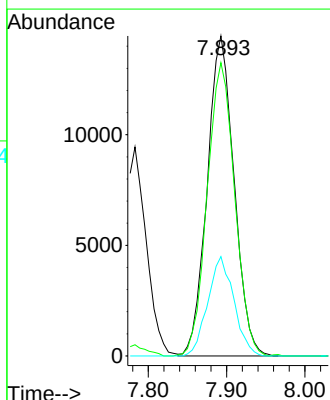
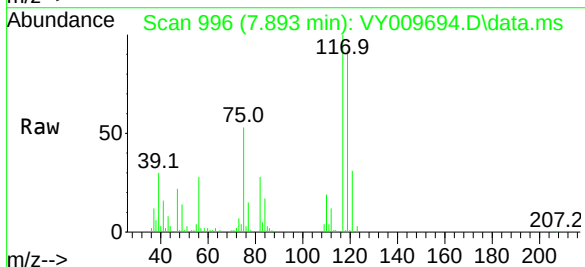
Delta R.T. 0.000 min

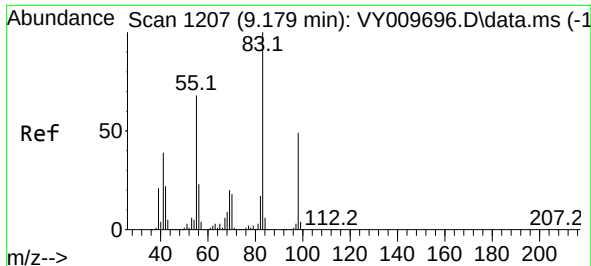
Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

Tgt Ion:117 Resp: 34518

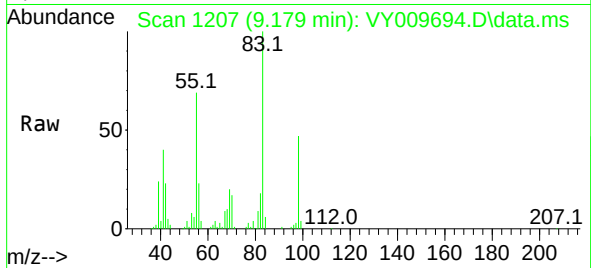
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 91.3  | 77.9  | 116.9 |
| 121 | 31.0  | 24.8  | 37.2  |





#39  
Methylcyclohexane  
Concen: 10.224 ug/l  
RT: 9.179 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

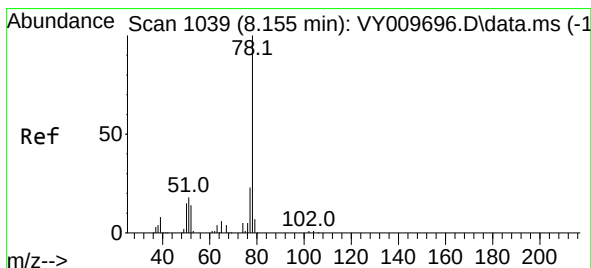
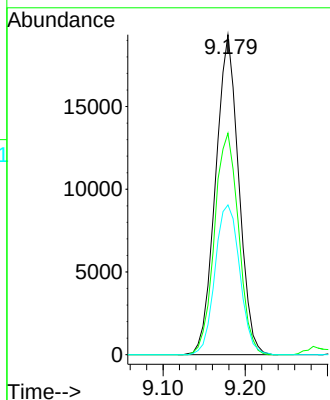
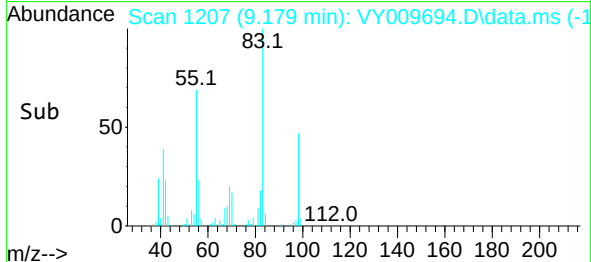
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 83 Resp: 3785  
Ion Ratio Lower Upper  
83 100  
55 69.2 66.5 99.7  
98 46.8 37.9 56.9

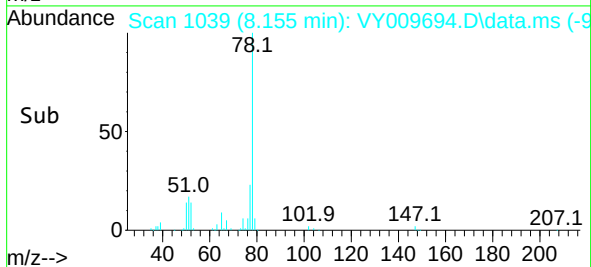
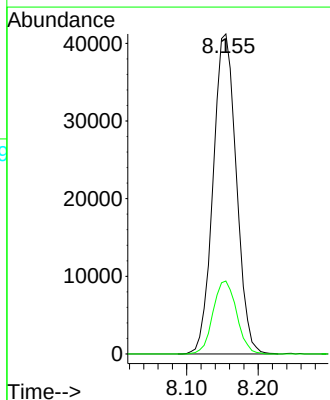
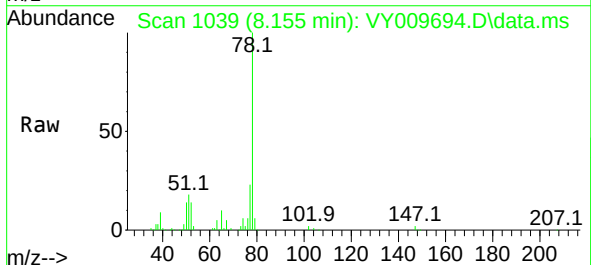
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

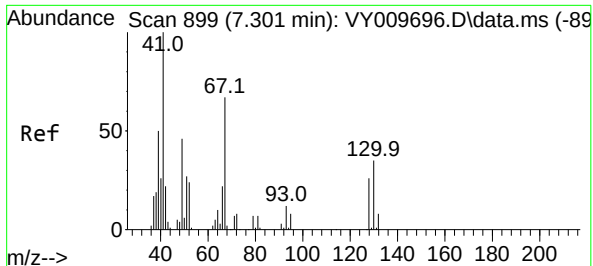


#40  
Benzene  
Concen: 10.427 ug/l  
RT: 8.155 min Scan# 1039  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Tgt Ion: 78 Resp: 92937  
Ion Ratio Lower Upper  
78 100  
77 22.8 20.4 30.6

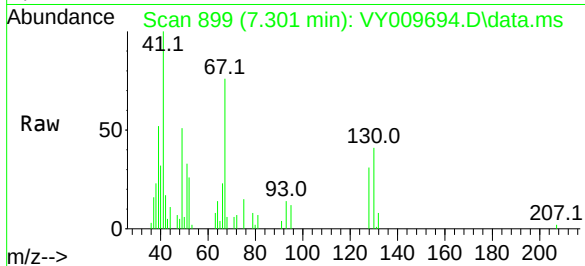






#41  
Methacrylonitrile  
Concen: 8.452 ug/l m  
RT: 7.301 min Scan# 899  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

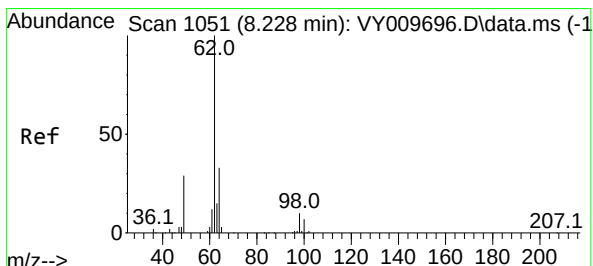
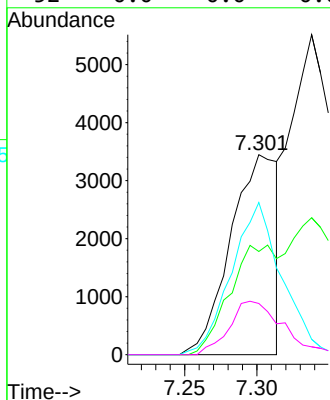
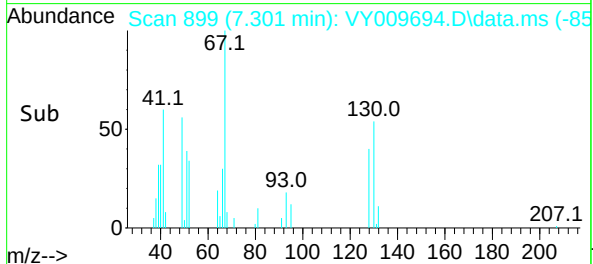
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



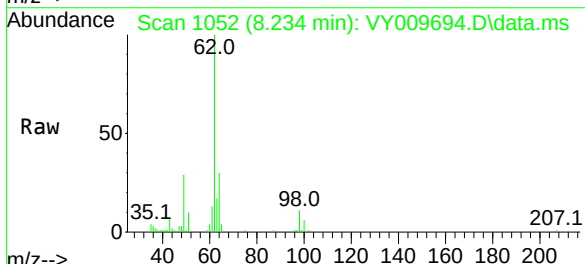
| Tgt Ion: | 41    | Resp: | 7754  |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 70.5  | 92.9  | 139.3 |
| 67       | 0.0   | 0.0   | 0.0   |
| 52       | 0.0   | 0.0   | 0.0   |

Manual Integrations  
APPROVED

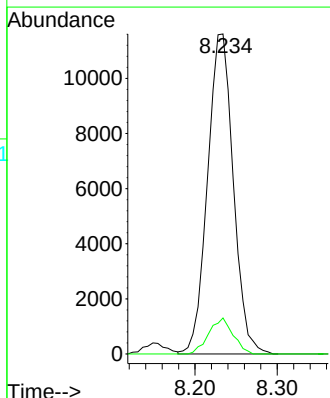
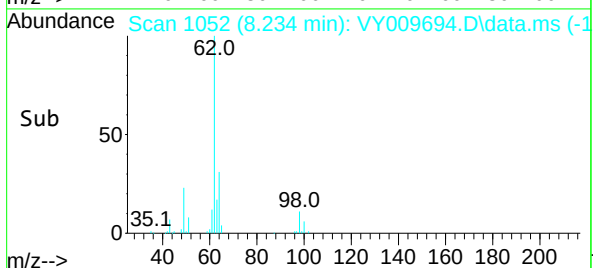
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

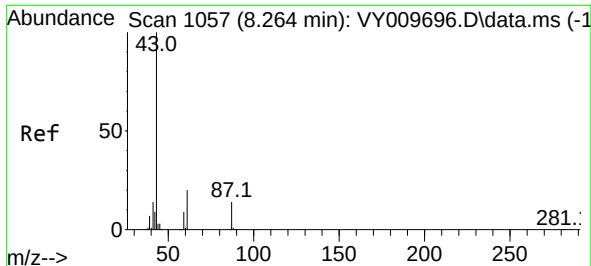


#42  
1,2-Dichloroethane  
Concen: 10.205 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



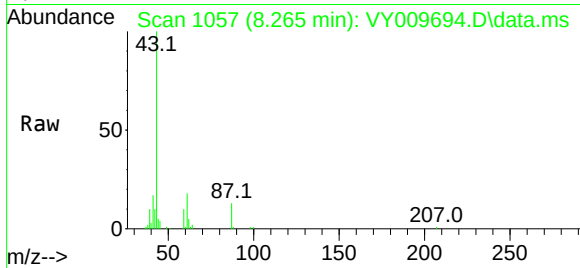
| Tgt Ion: | 62    | Resp: | 25321 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 10.5  | 0.0   | 14.8  |





#43  
Isopropyl Acetate  
Concen: 9.237 ug/l  
RT: 8.265 min Scan# 1057  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

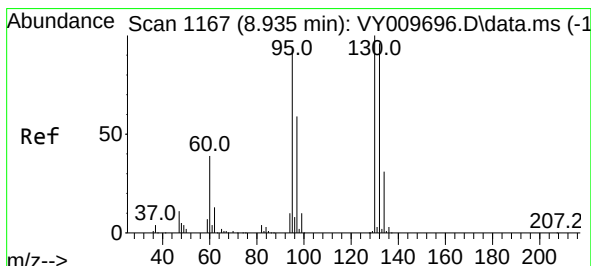
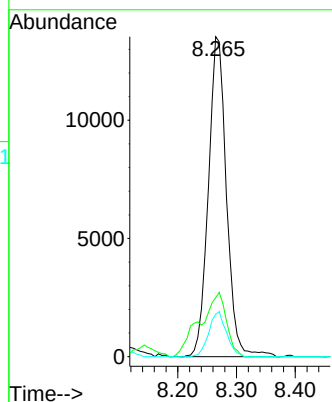
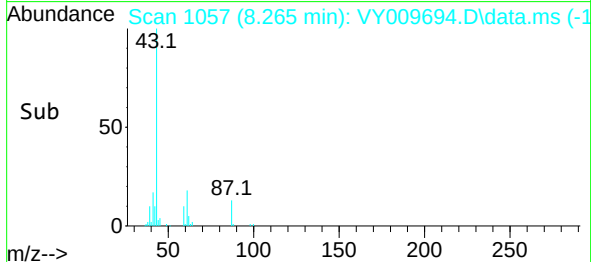
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 43 Resp: 2896  
Ion Ratio Lower Upper  
43 100  
61 29.6 20.2 30.2  
87 13.7 8.9 13.3

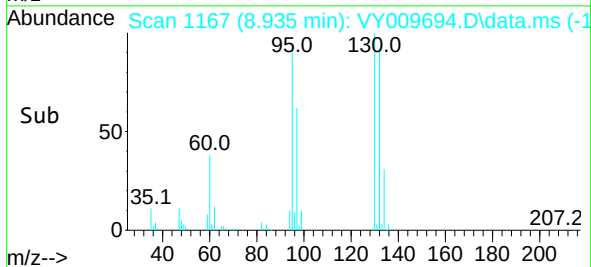
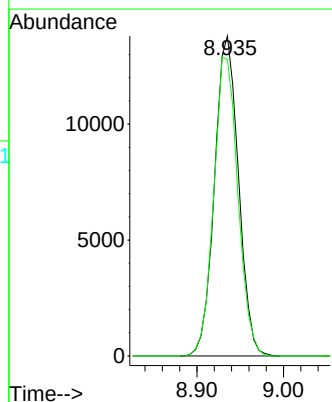
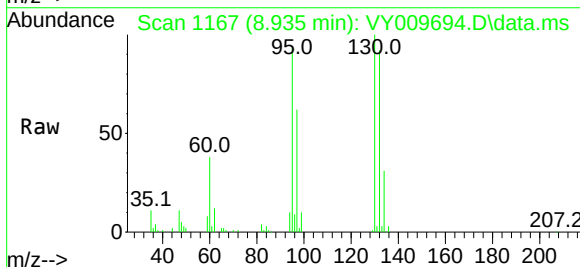
Manual Integrations  
APPROVED

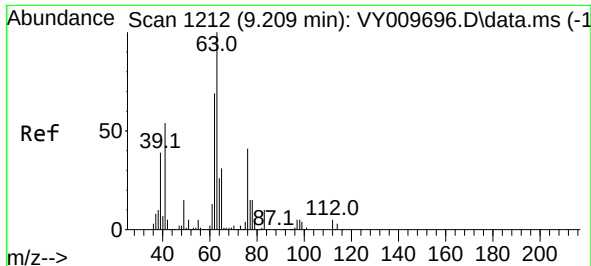
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#44  
Trichloroethene  
Concen: 10.375 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Tgt Ion:130 Resp: 26484  
Ion Ratio Lower Upper  
130 100  
95 92.6 0.0 188.2





#45

1,2-Dichloropropane

Concen: 10.179 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 63 Resp: 2207

Ion Ratio Lower Upper

63 100

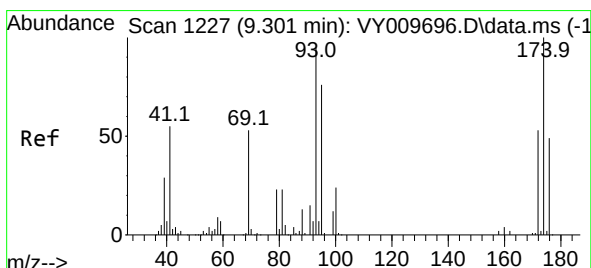
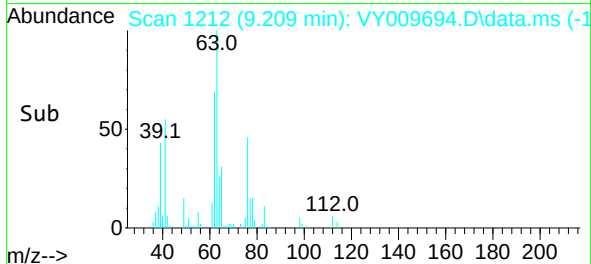
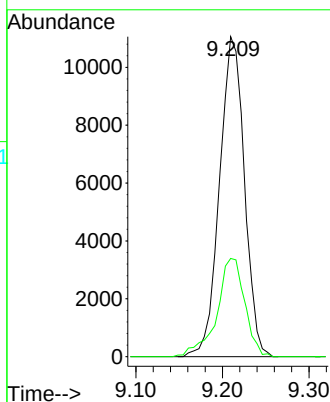
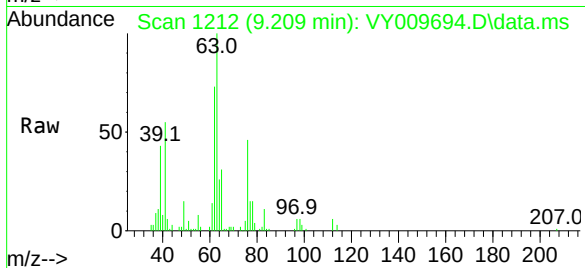
65 30.7 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#46

Dibromomethane

Concen: 9.792 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.000 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

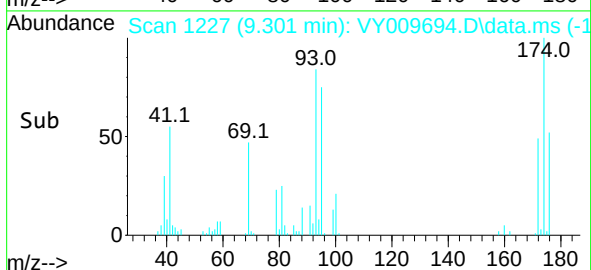
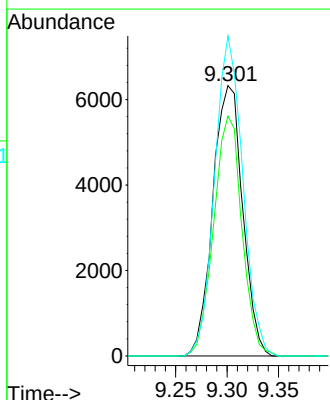
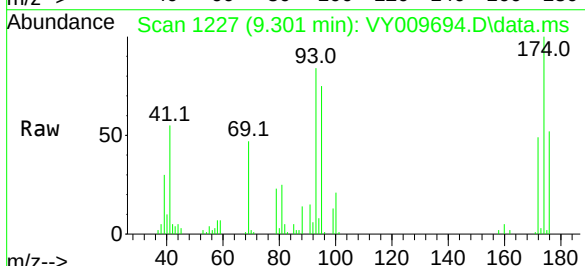
Tgt Ion: 93 Resp: 12775

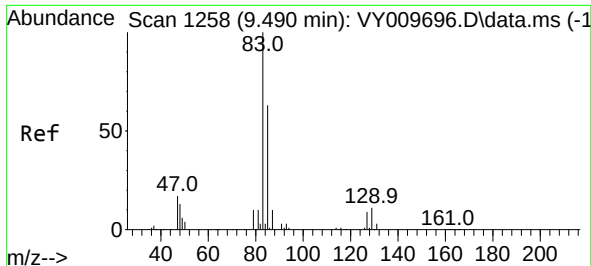
Ion Ratio Lower Upper

93 100

95 83.8 64.3 96.5

174 111.3 83.4 125.0





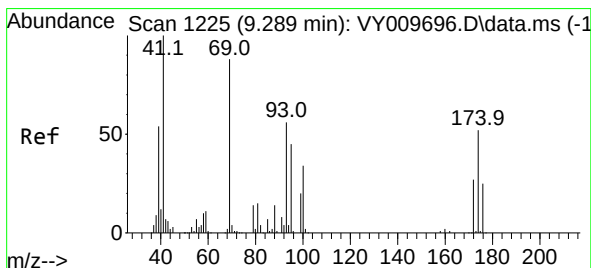
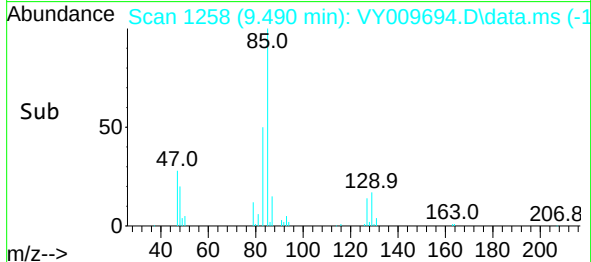
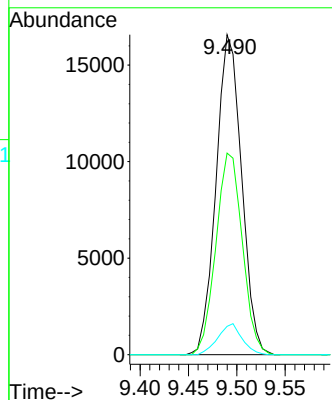
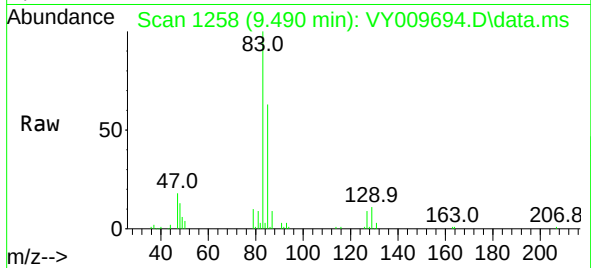
#47  
Bromodichloromethane  
Concen: 10.222 ug/l  
RT: 9.490 min Scan# 1258  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion: 83 Resp: 30410  
Ion Ratio Lower Upper  
83 100  
85 63.0 51.9 77.9  
127 8.9 6.6 10.0

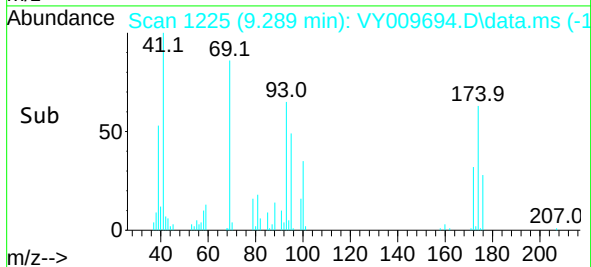
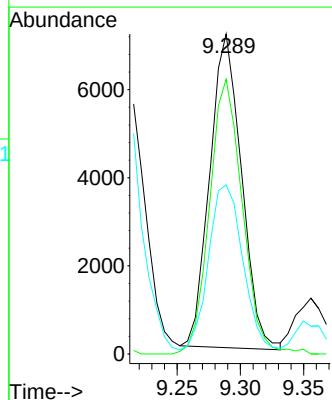
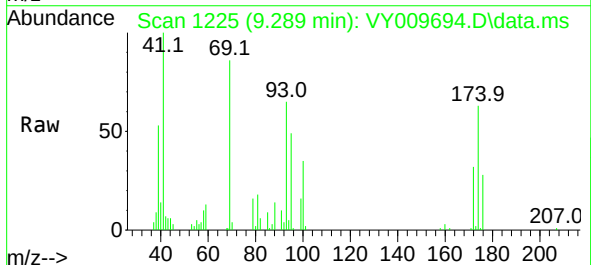
Manual Integrations  
APPROVED

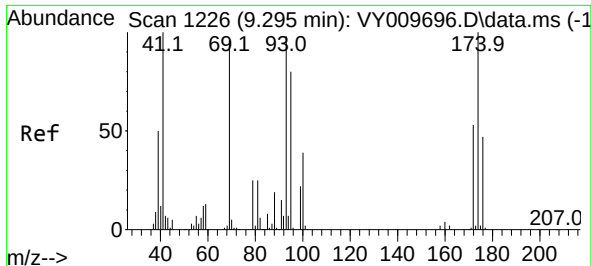
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#48  
Methyl methacrylate  
Concen: 8.998 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Tgt Ion: 41 Resp: 12406  
Ion Ratio Lower Upper  
41 100  
69 90.6 58.2 87.2#  
39 57.2 47.4 71.0





#49

1,4-Dioxane

Concen: 164.064 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. 0.000 min

Lab File: VY009694.D

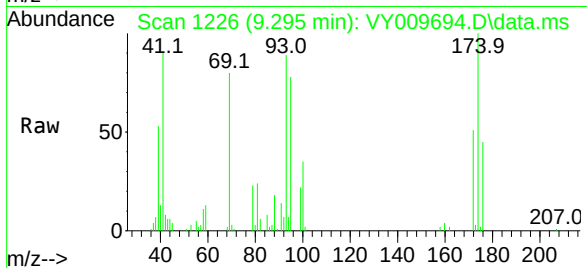
Acq: 26 Jul 2022 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC010



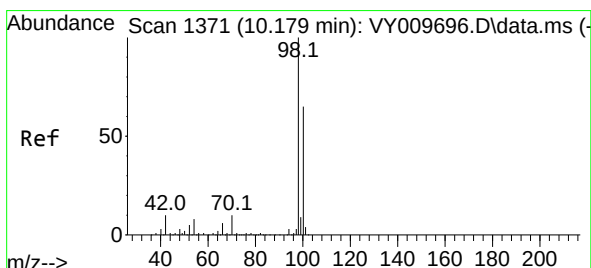
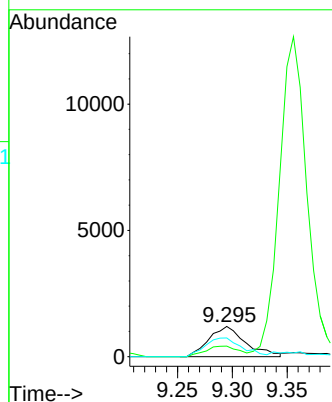
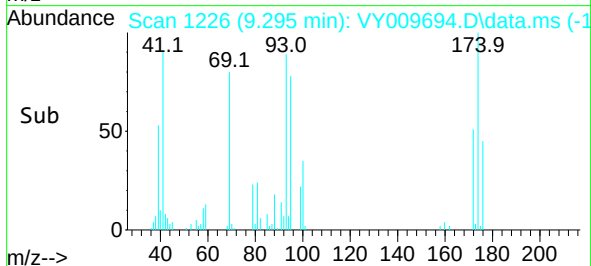
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 278   |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 31.5  | 32.8  | 49.2  |
| 58       | 62.3  | 59.8  | 89.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#50

Toluene-d8

Concen: 13.106 ug/l

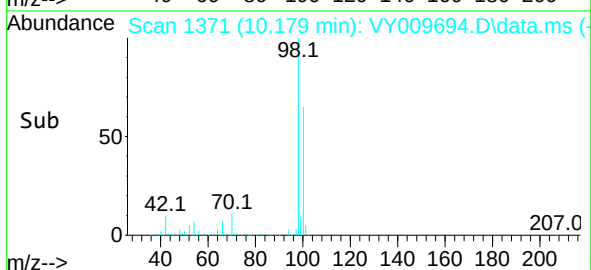
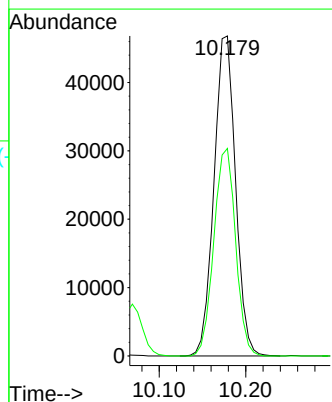
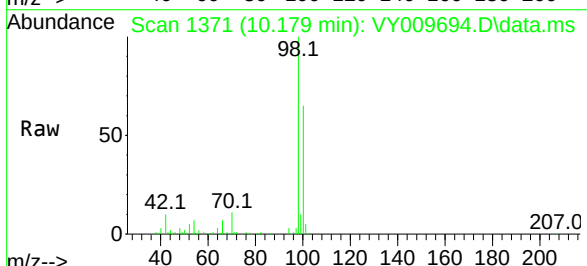
RT: 10.179 min Scan# 1371

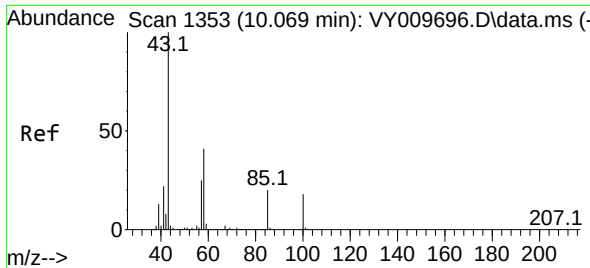
Delta R.T. 0.000 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

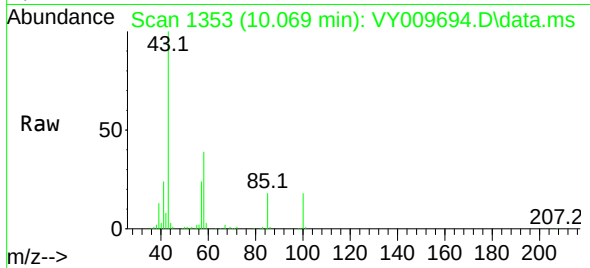
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 98    | Resp: | 80933 |
| Ion      | Ratio | Lower | Upper |
| 98       | 100   |       |       |
| 100      | 65.5  | 50.2  | 75.2  |





#51  
4-Methyl-2-Pentanone  
Concen: 46.267 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

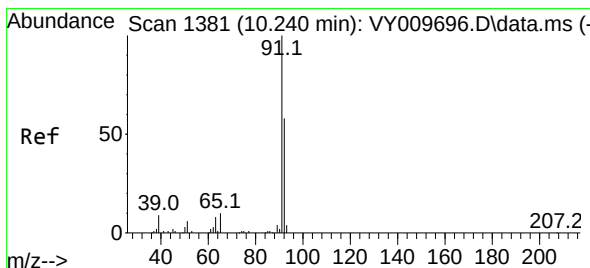
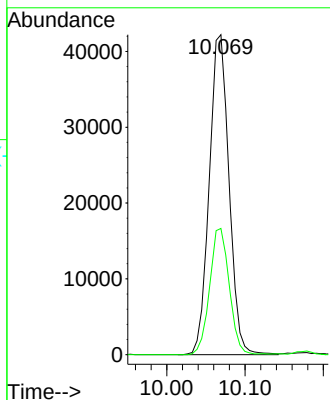
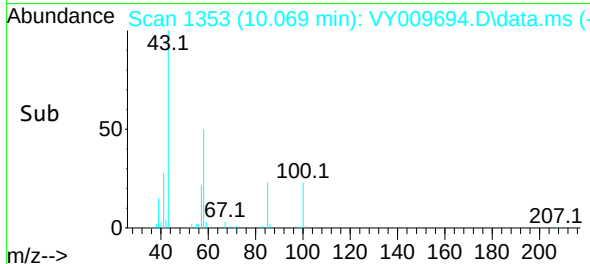
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



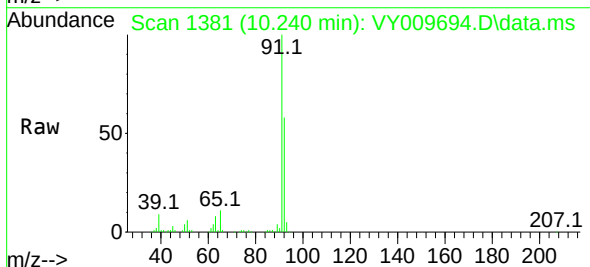
Tgt Ion: 43 Resp: 74059  
Ion Ratio Lower Upper  
43 100  
58 39.3 28.1 42.1

Manual Integrations  
APPROVED

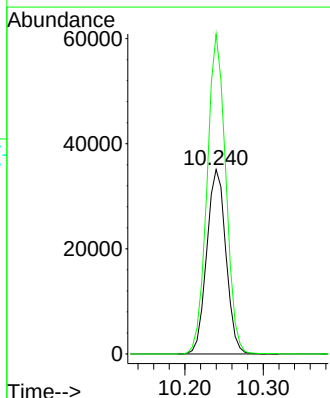
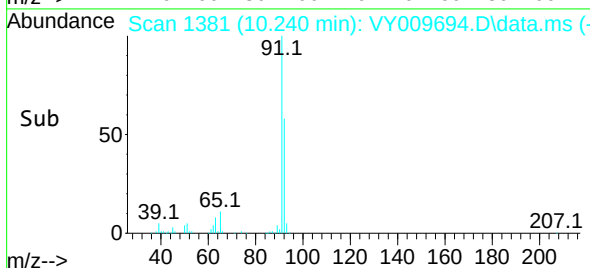
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

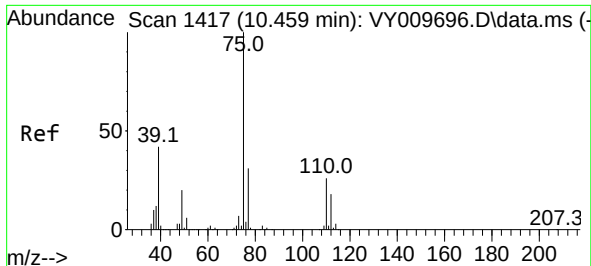


#52  
Toluene  
Concen: 10.691 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



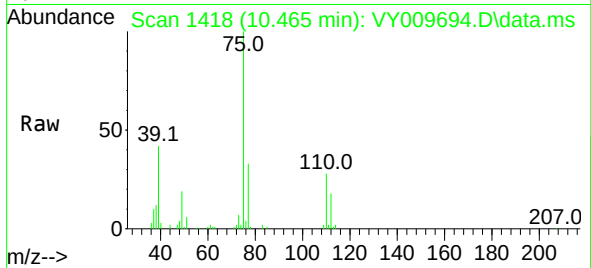
Tgt Ion: 92 Resp: 59497  
Ion Ratio Lower Upper  
92 100  
91 169.4 142.6 213.8





#53  
t-1,3-Dichloropropene  
Concen: 9.886 ug/l  
RT: 10.465 min Scan# 1417  
Delta R.T. 0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

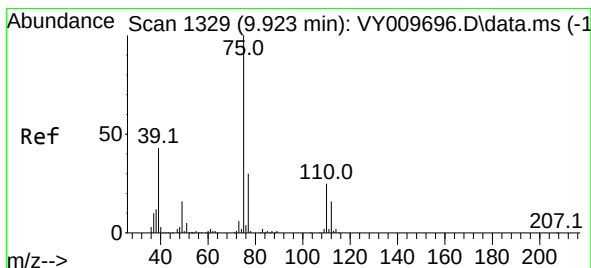
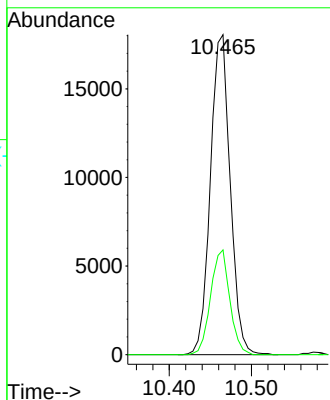
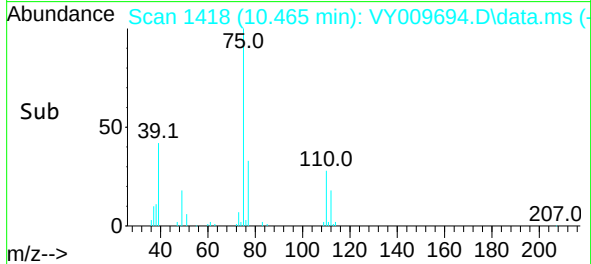
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 75 Resp: 30245  
Ion Ratio Lower Upper  
75 100  
77 32.7 25.4 38.2

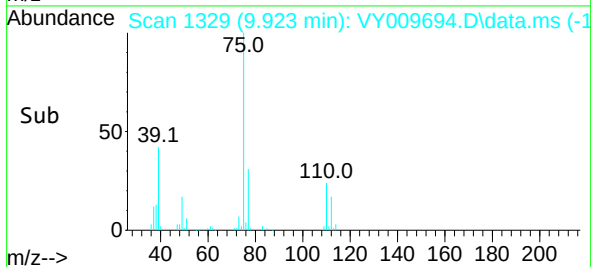
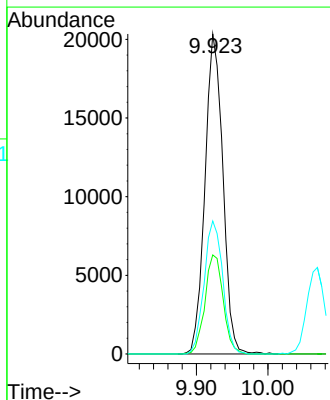
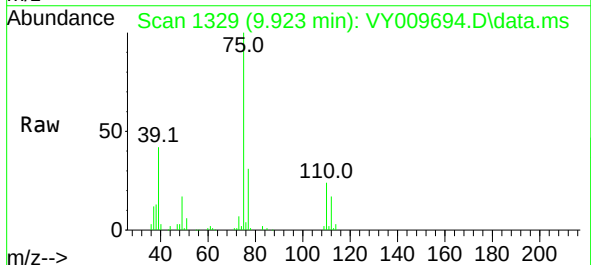
Manual Integrations  
APPROVED

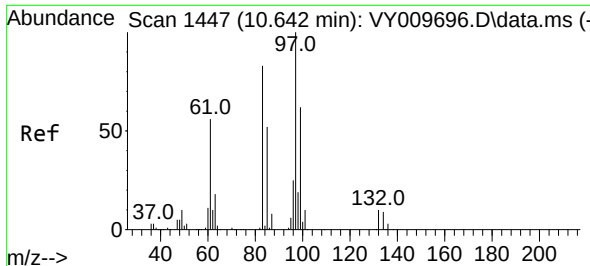
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#54  
cis-1,3-Dichloropropene  
Concen: 10.018 ug/l  
RT: 9.923 min Scan# 1329  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

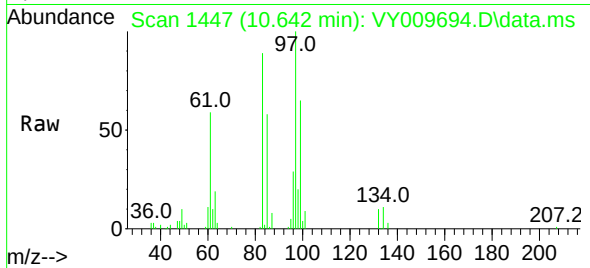
Tgt Ion: 75 Resp: 35301  
Ion Ratio Lower Upper  
75 100  
77 30.9 25.6 38.4  
39 41.6 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 10.021 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

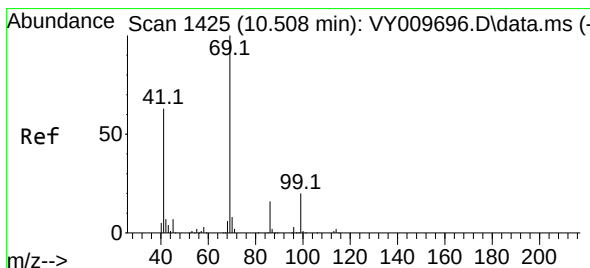
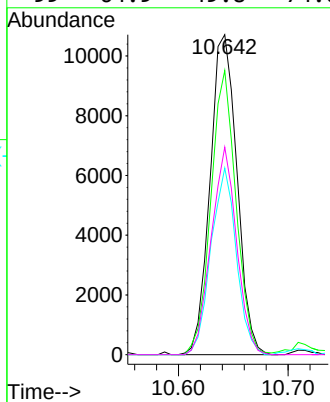
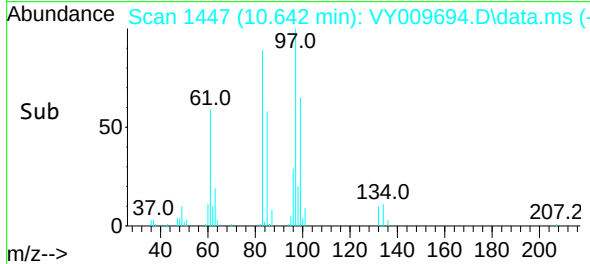
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



|             |             |
|-------------|-------------|
| Tgt Ion: 97 | Resp: 18289 |
| Ion Ratio   | Lower Upper |
| 97 100      |             |
| 83 88.8     | 69.8 104.8  |
| 85 58.3     | 44.3 66.5   |
| 99 64.9     | 49.8 74.6   |

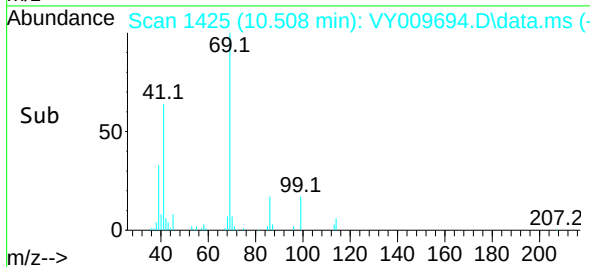
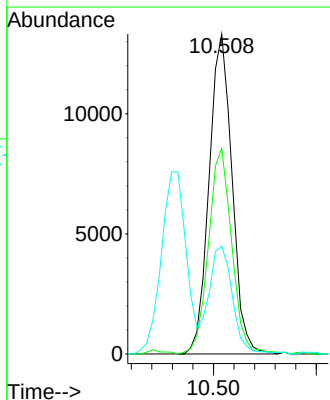
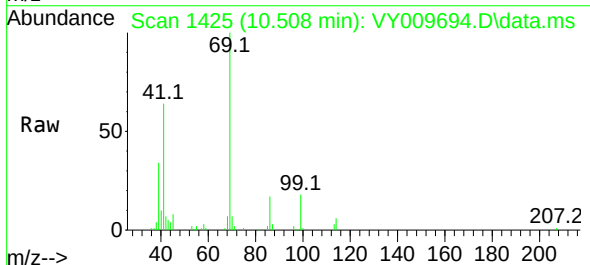
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

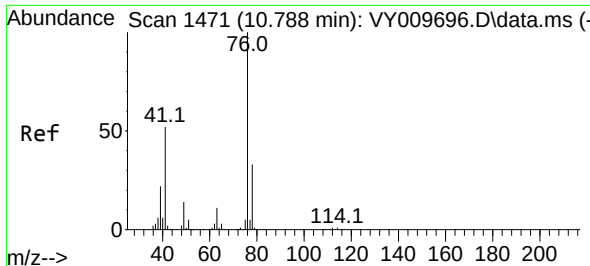


#56  
Ethyl methacrylate  
Concen: 9.012 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

|             |             |
|-------------|-------------|
| Tgt Ion: 69 | Resp: 20573 |
| Ion Ratio   | Lower Upper |
| 69 100      |             |
| 41 65.4     | 63.4 95.0   |
| 39 35.1     | 35.8 53.8   |







#57

1,3-Dichloropropane

Concen: 10.050 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 76 Resp: 2999

Ion Ratio Lower Upper

76 100

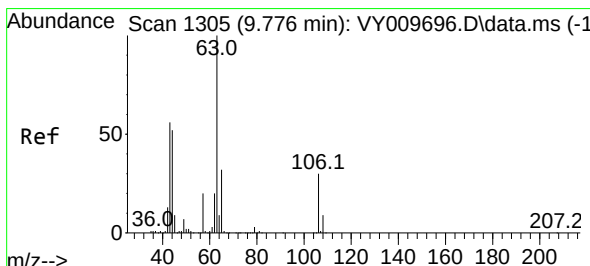
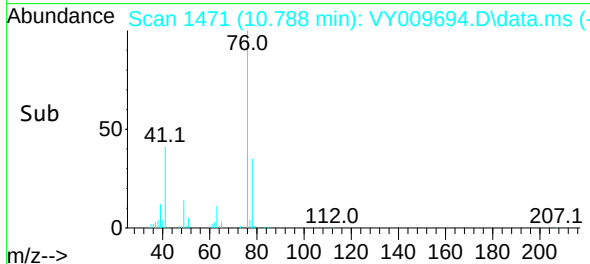
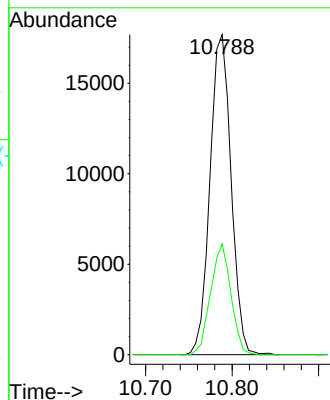
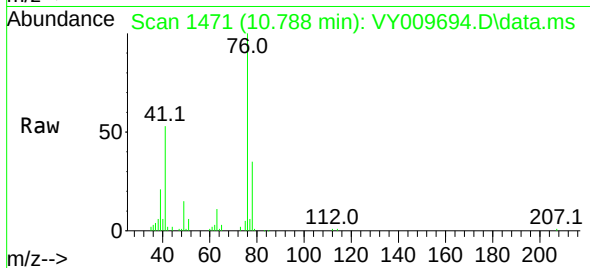
78 33.3 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#58

2-Chloroethyl Vinyl ether

Concen: 34.137 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. 0.000 min

Lab File: VY009694.D

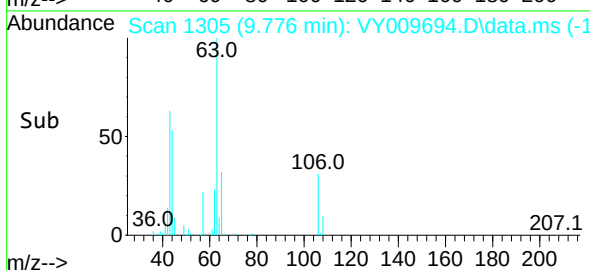
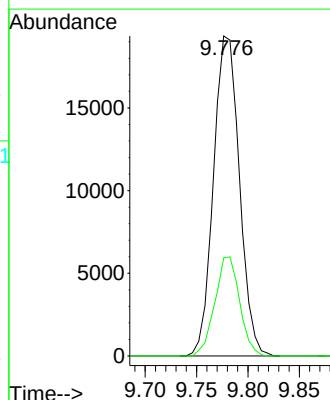
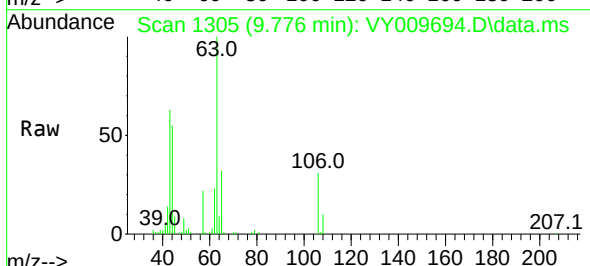
Acq: 26 Jul 2022 12:04

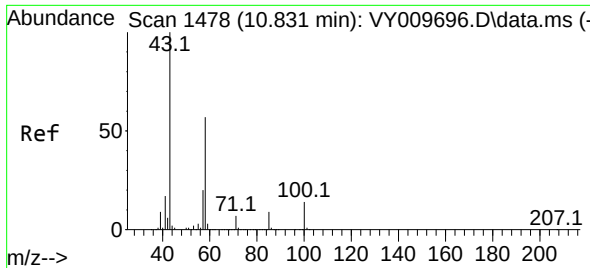
Tgt Ion: 63 Resp: 33965

Ion Ratio Lower Upper

63 100

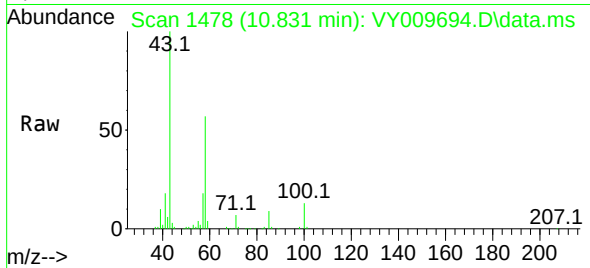
106 29.6 21.5 32.3





#59  
2-Hexanone  
Concen: 43.305 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

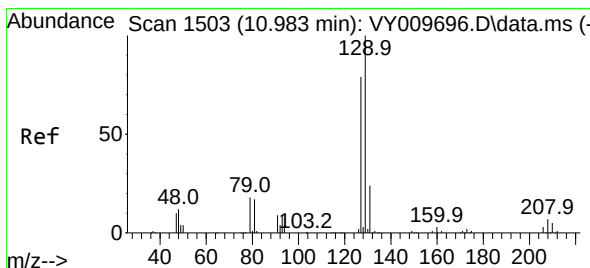
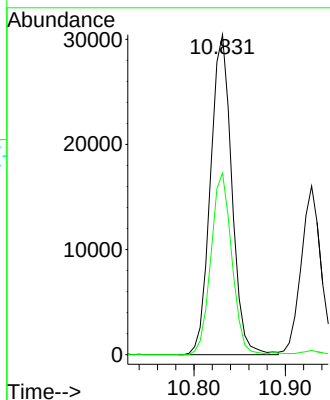
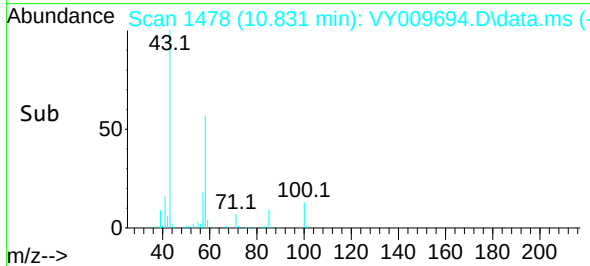
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 43 Resp: 49290  
Ion Ratio Lower Upper  
43 100  
58 55.3 24.4 73.4

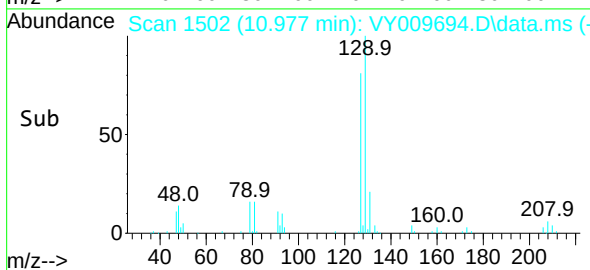
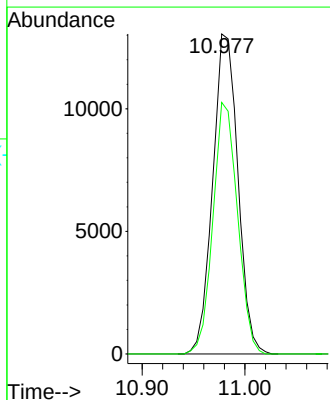
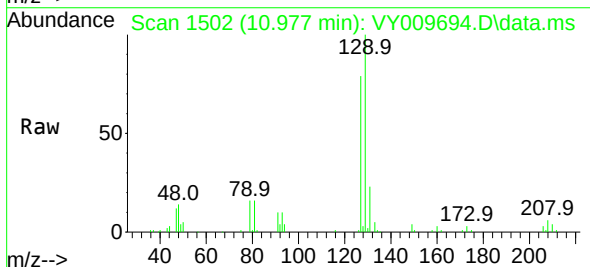
Manual Integrations  
APPROVED

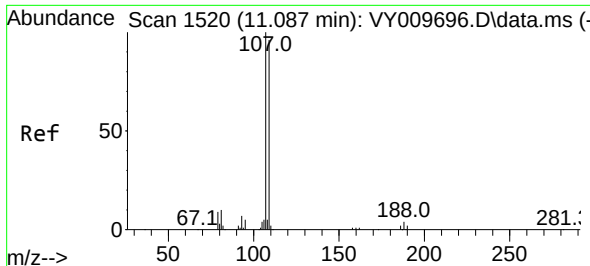
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#60  
Dibromochloromethane  
Concen: 10.073 ug/l  
RT: 10.977 min Scan# 1502  
Delta R.T. -0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

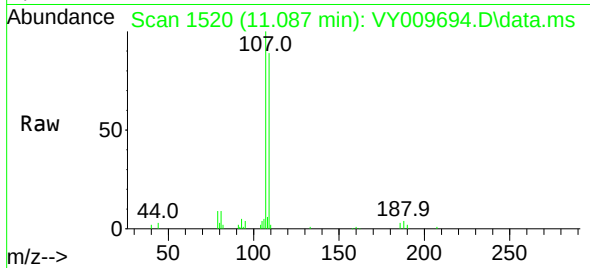
Tgt Ion:129 Resp: 22209  
Ion Ratio Lower Upper  
129 100  
127 76.5 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 9.949 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

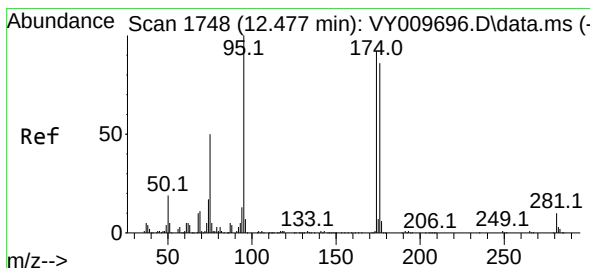
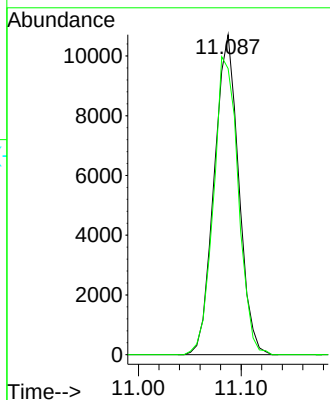
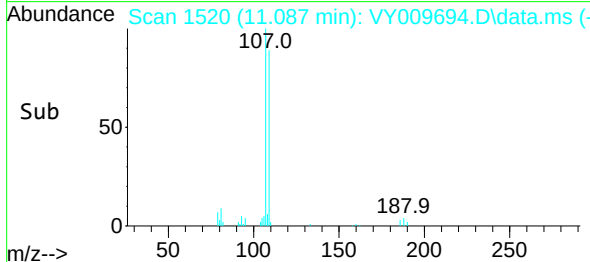
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



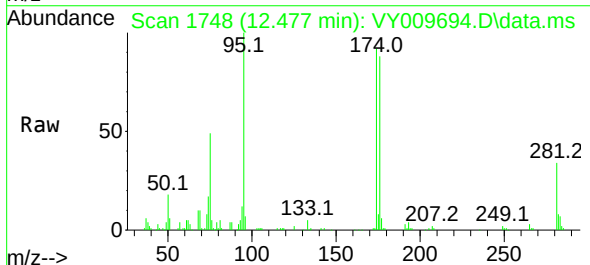
Tgt Ion:107 Resp: 17679  
Ion Ratio Lower Upper  
107 100  
109 94.3 75.4 113.2

Manual Integrations  
APPROVED

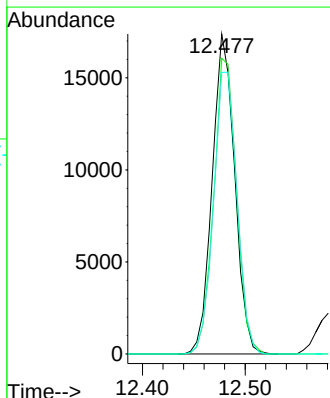
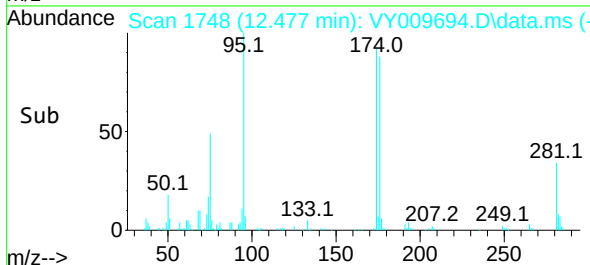
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

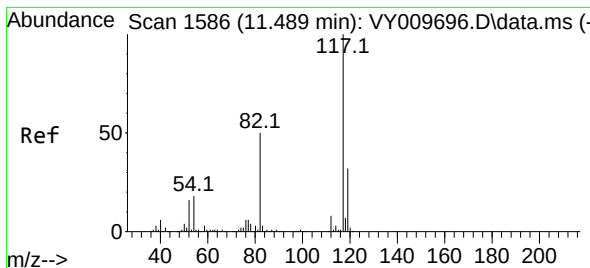


#62  
4-Bromofluorobenzene  
Concen: 10.713 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



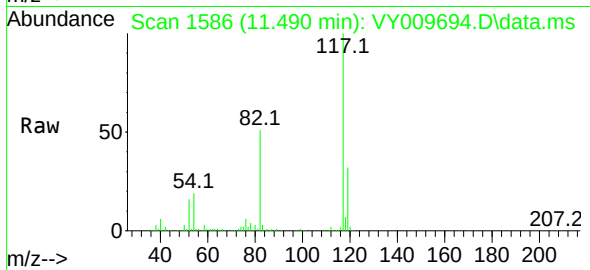
Tgt Ion: 95 Resp: 26359  
Ion Ratio Lower Upper  
95 100  
174 94.1 0.0 177.0  
176 92.2 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

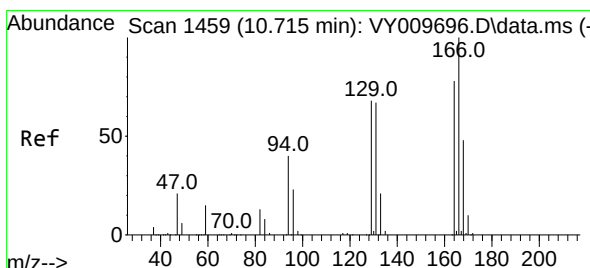
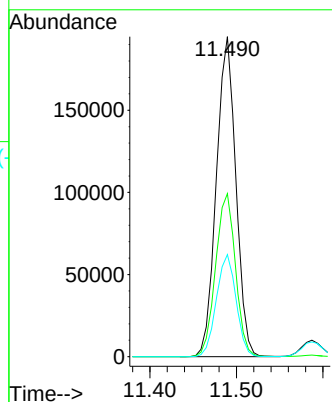
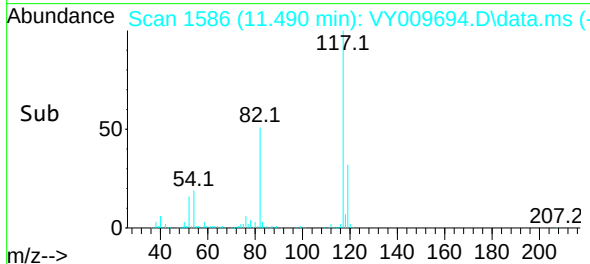
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion:117 Resp: 305279  
Ion Ratio Lower Upper  
117 100  
82 50.9 43.0 64.4  
119 31.9 25.4 38.0

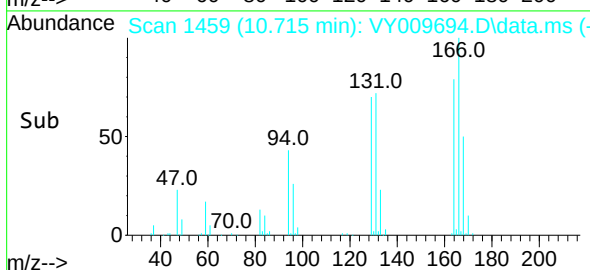
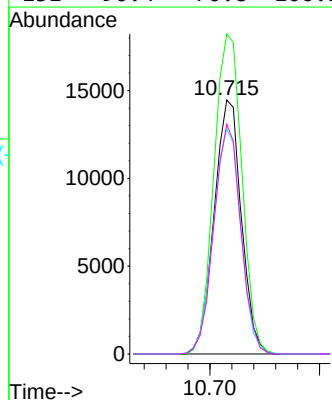
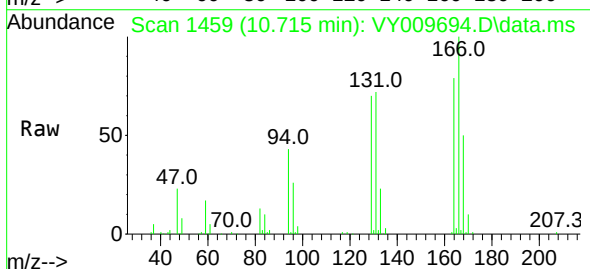
Manual Integrations  
APPROVED

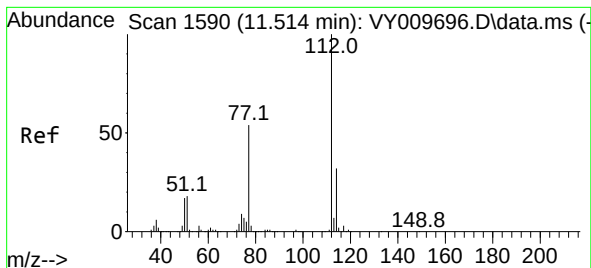
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#64  
Tetrachloroethene  
Concen: 10.400 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Tgt Ion:164 Resp: 24919  
Ion Ratio Lower Upper  
164 100  
166 126.0 100.4 150.6  
129 88.6 71.4 107.0  
131 90.4 70.8 106.2





#65

Chlorobenzene

Concen: 10.572 ug/l

RT: 11.514 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC010

Tgt Ion:112 Resp: 64664

Ion Ratio Lower Upper

112 100

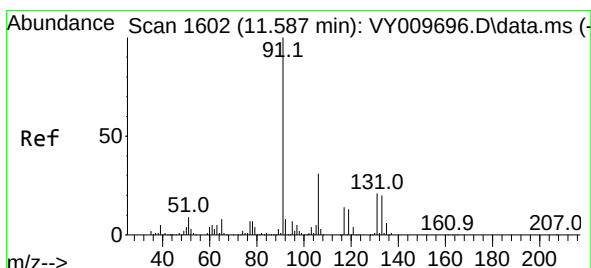
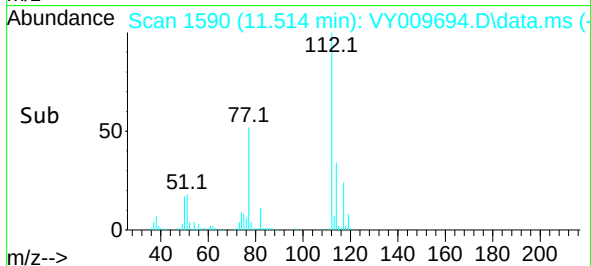
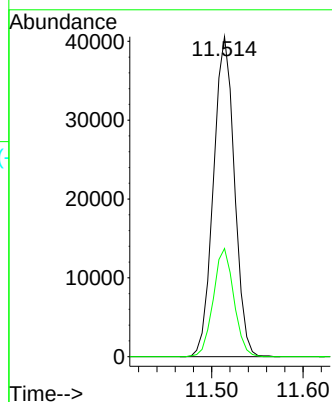
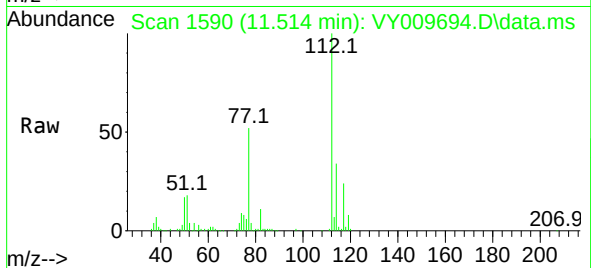
114 33.8 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#66

1,1,1,2-Tetrachloroethane

Concen: 10.166 ug/l

RT: 11.587 min Scan# 1602

Delta R.T. 0.000 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

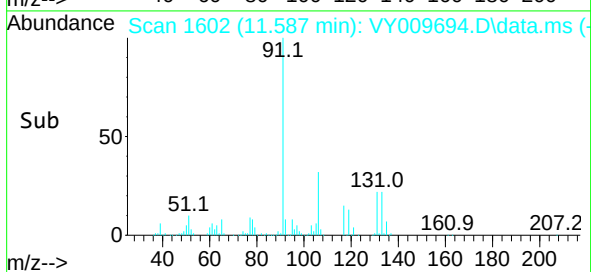
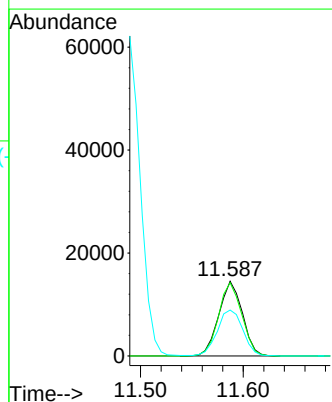
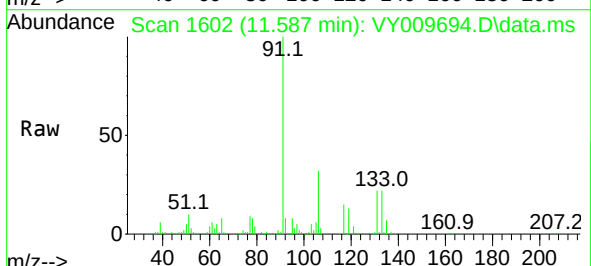
Tgt Ion:131 Resp: 23111

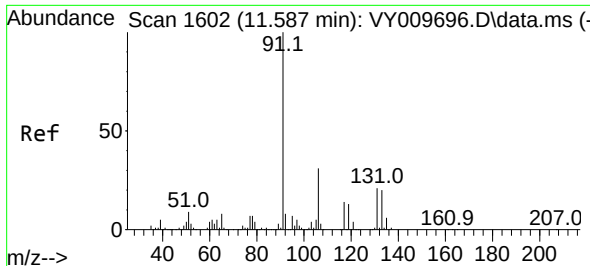
Ion Ratio Lower Upper

131 100

133 97.1 47.9 143.6

119 66.8 30.8 92.3





#67

Ethyl Benzene

Concen: 10.156 ug/l

RT: 11.593 min Scan# 1

Delta R.T. 0.006 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 91 Resp: 10751

Ion Ratio Lower Upper

91 100

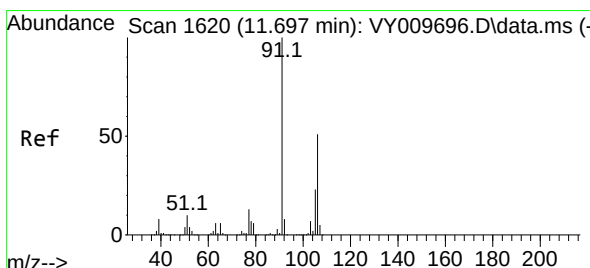
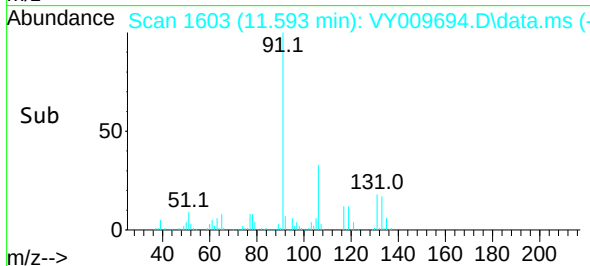
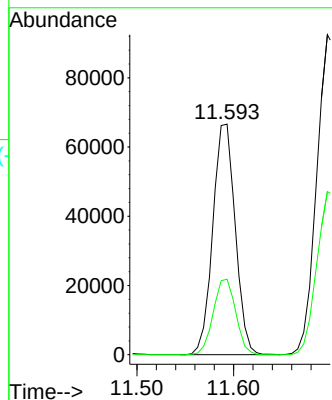
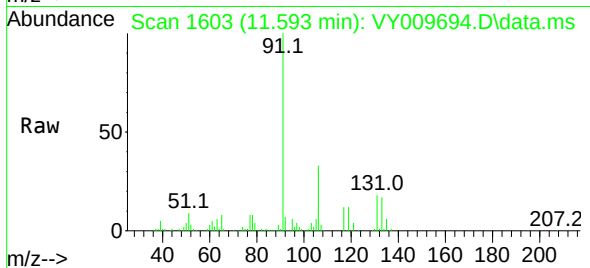
106 32.7 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#68

m/p-Xylenes

Concen: 20.727 ug/l

RT: 11.697 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VY009694.D

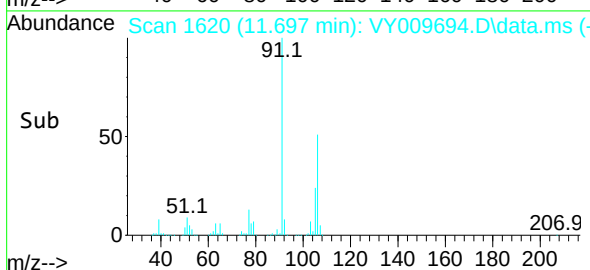
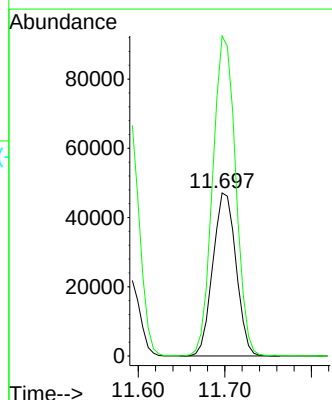
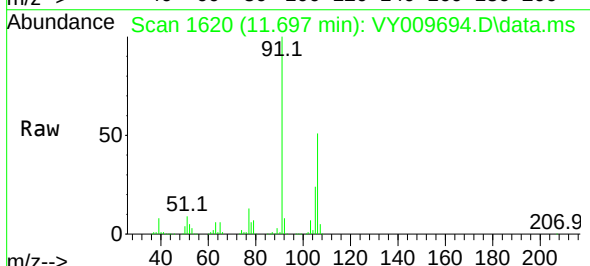
Acq: 26 Jul 2022 12:04

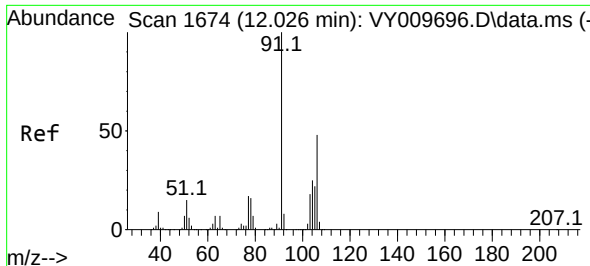
Tgt Ion:106 Resp: 87677

Ion Ratio Lower Upper

106 100

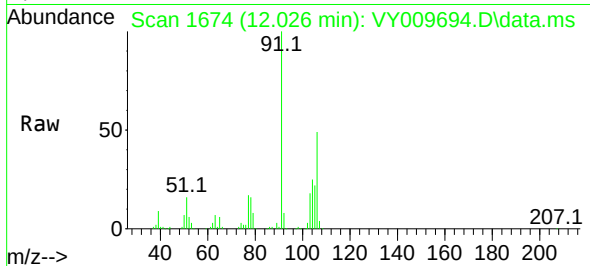
91 194.6 166.6 249.8





#69  
o-Xylene  
Concen: 10.176 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

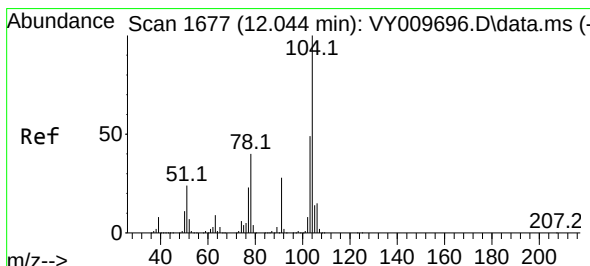
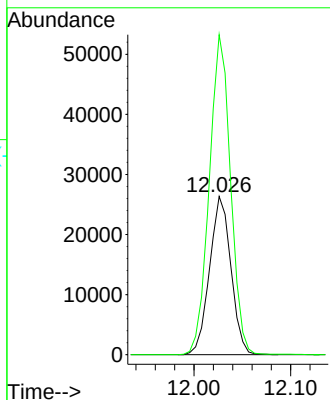
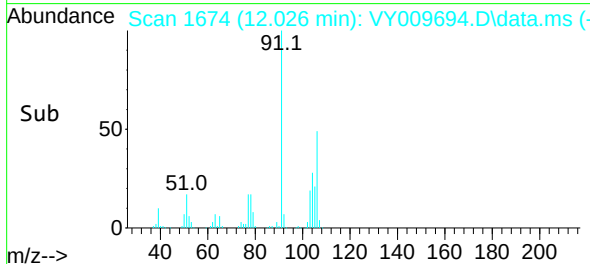
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion:106 Resp: 4040  
Ion Ratio Lower Upper  
106 100  
91 201.8 110.3 331.0

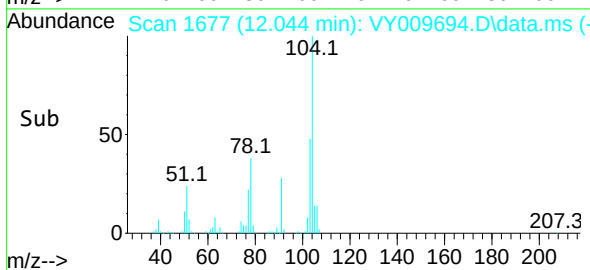
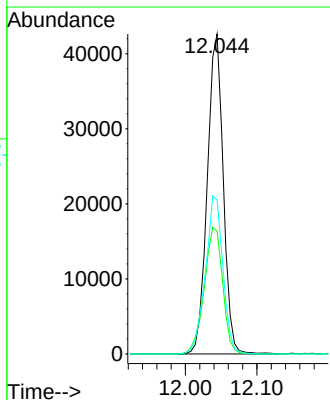
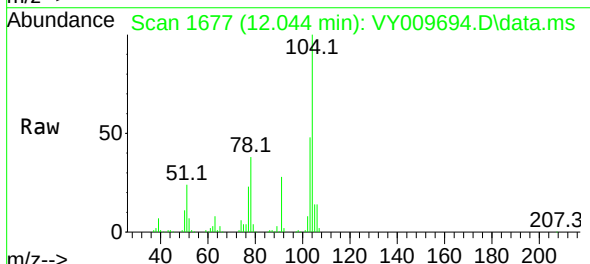
Manual Integrations  
APPROVED

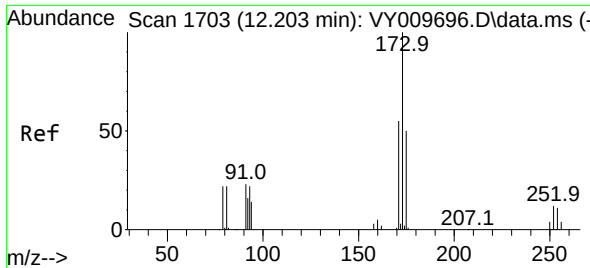
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#70  
Styrene  
Concen: 9.929 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

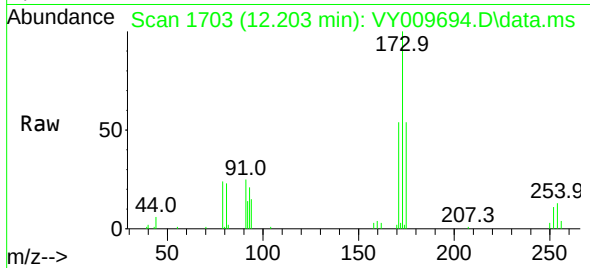
Tgt Ion:104 Resp: 66223  
Ion Ratio Lower Upper  
104 100  
78 45.5 42.4 63.6  
103 54.2 44.4 66.6





#71  
Bromoform  
Concen: 9.874 ug/l  
RT: 12.203 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

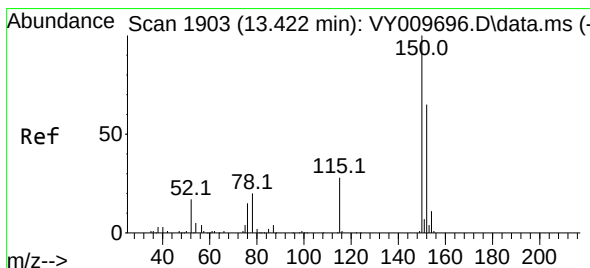
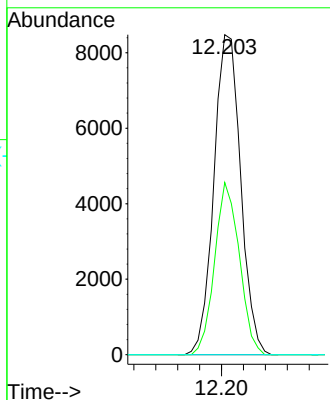
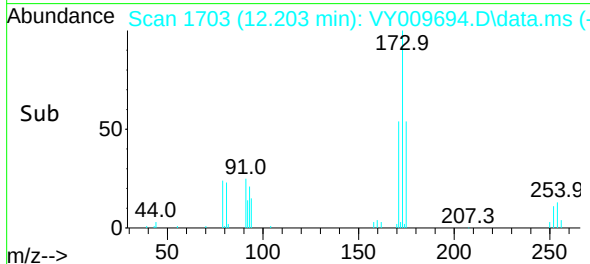
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



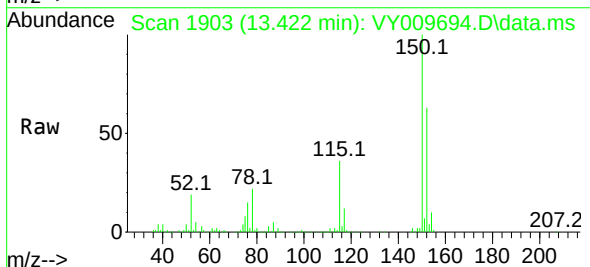
Tgt Ion:173 Resp: 1439  
Ion Ratio Lower Upper  
173 100  
175 49.6 24.6 74.0  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

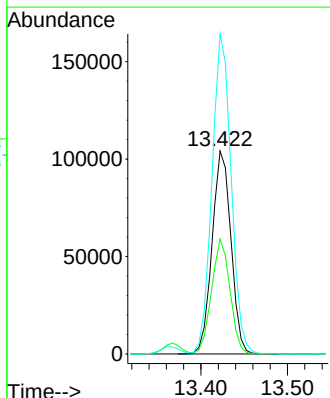
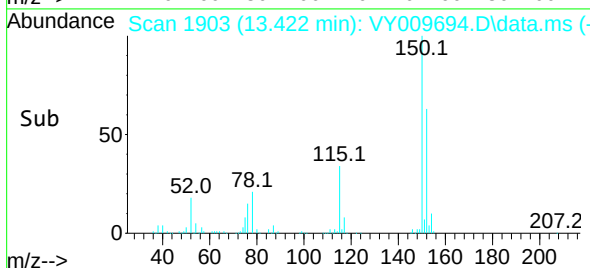
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



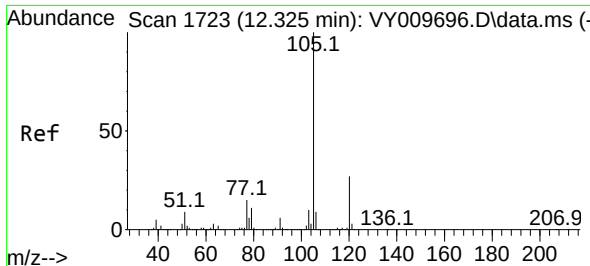
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.422 min Scan# 1903  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



Tgt Ion:152 Resp: 157599  
Ion Ratio Lower Upper  
152 100  
115 55.2 28.2 84.7  
150 160.2 0.0 347.6

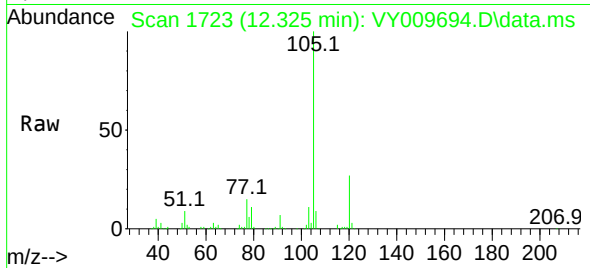






#73  
Isopropylbenzene  
Concen: 9.933 ug/l  
RT: 12.325 min Scan# 1723  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

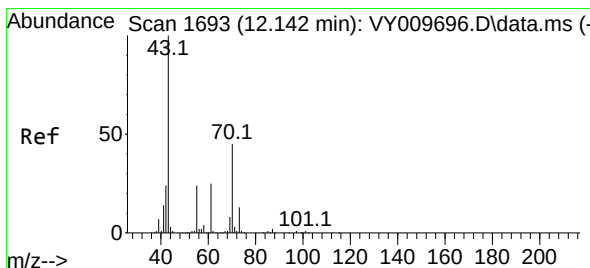
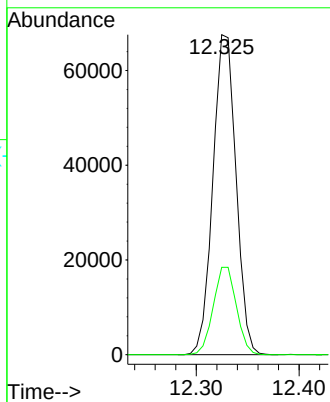
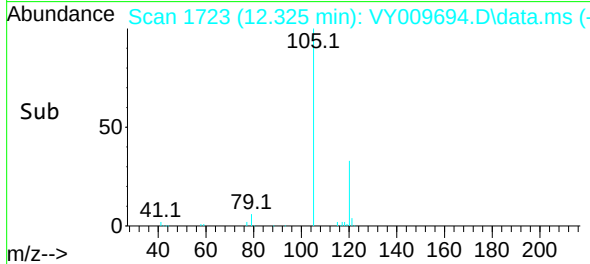
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 105 Resp: 10541  
Ion Ratio Lower Upper  
105 100  
120 27.4 13.4 40.2

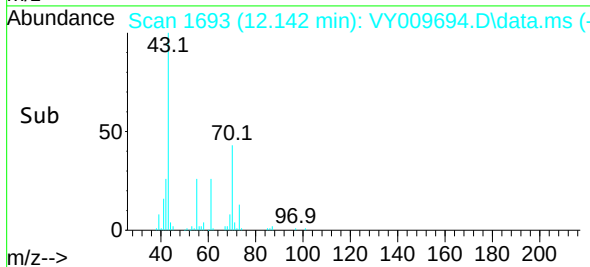
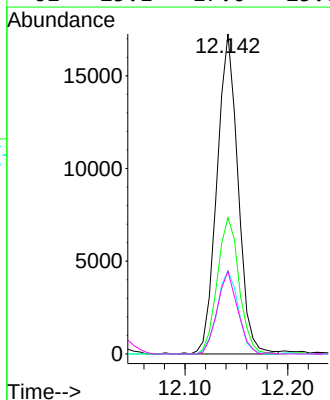
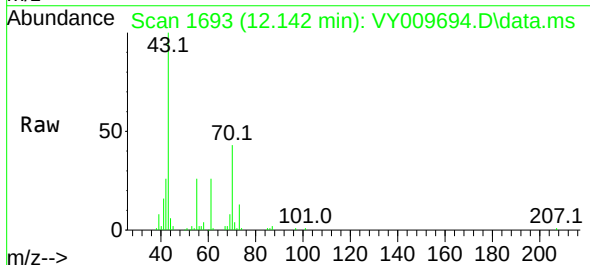
Manual Integrations  
APPROVED

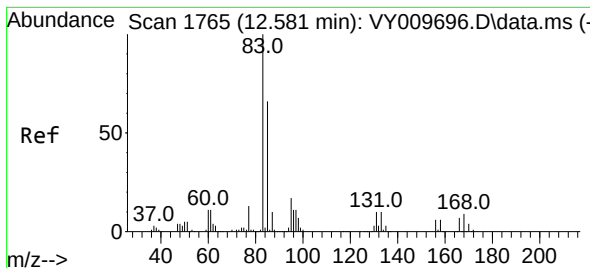
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#74  
N-ethyl acetate  
Concen: 8.710 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Tgt Ion: 43 Resp: 24534  
Ion Ratio Lower Upper  
43 100  
70 44.0 28.7 43.1#  
55 26.2 17.3 25.9#  
61 25.1 17.0 25.6





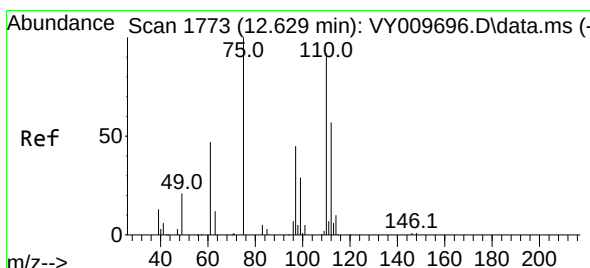
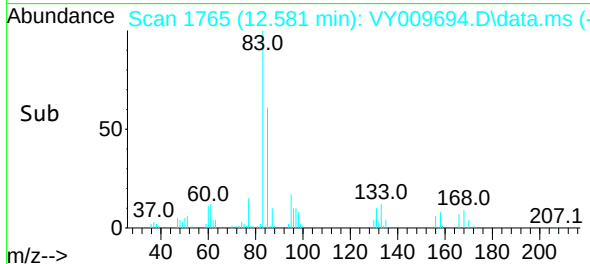
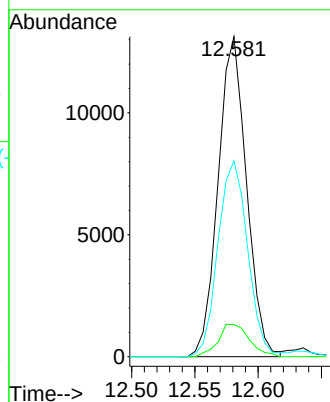
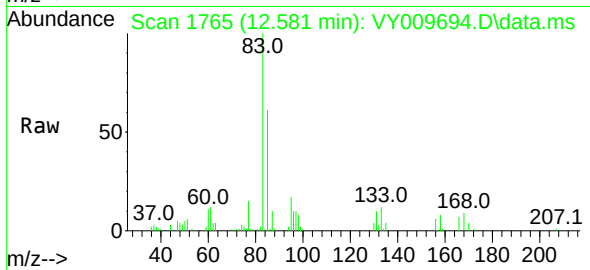
#75  
1,1,2,2-Tetrachloroethane  
Concen: 9.644 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion: 83 Resp: 20450  
Ion Ratio Lower Upper  
83 100  
131 11.1 5.6 16.8  
85 64.3 32.3 96.8

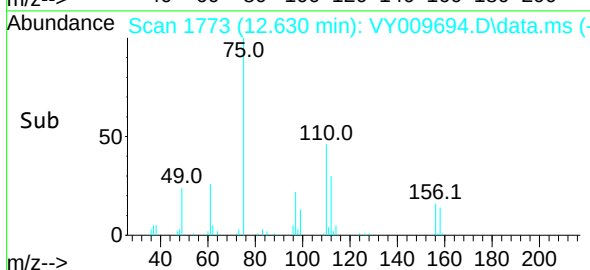
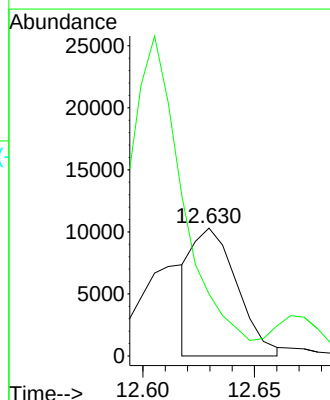
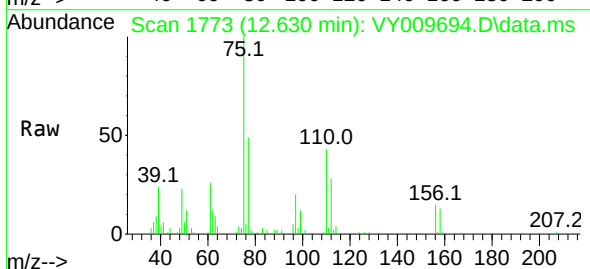
Manual Integrations  
APPROVED

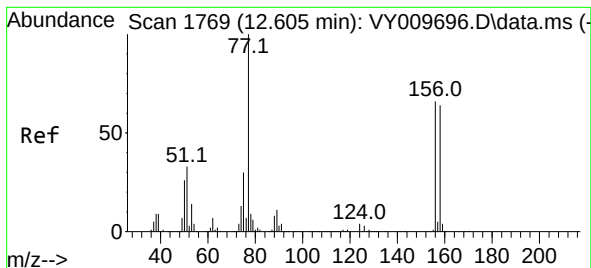
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#76  
1,2,3-Trichloropropane  
Concen: 9.382 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Tgt Ion: 75 Resp: 14373  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 10.127 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC010

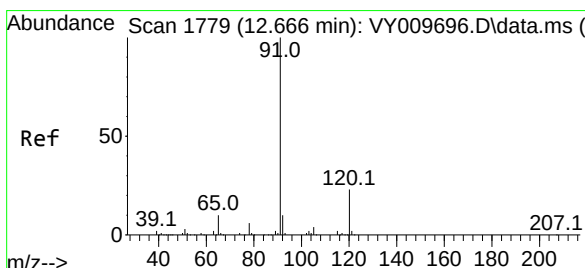
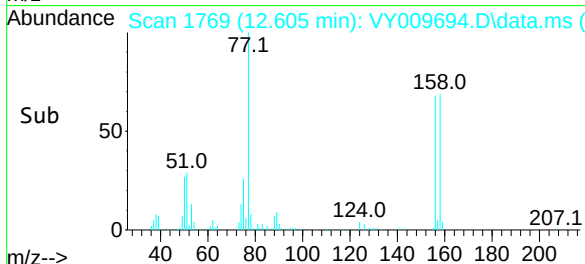
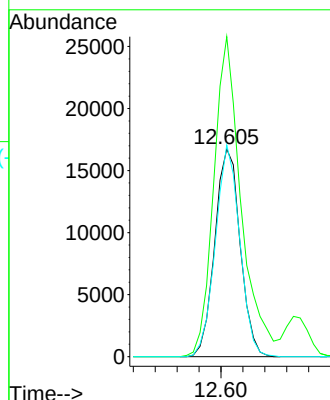
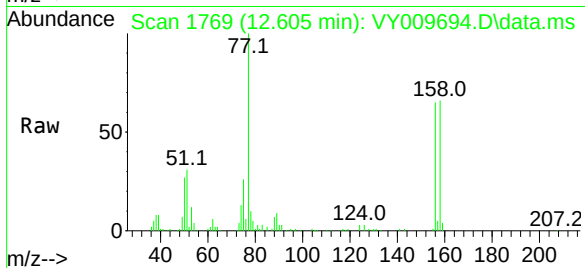
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 2686  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 165.8 | 95.5  | 286.4 |
| 158       | 98.0  | 48.0  | 144.0 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#78

n-propylbenzene

Concen: 10.226 ug/l

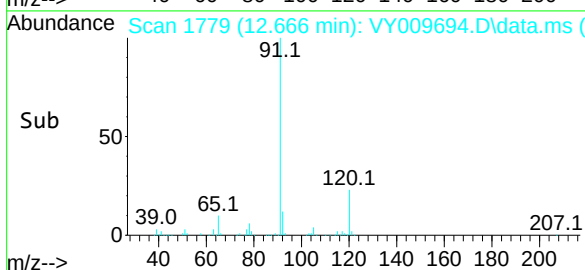
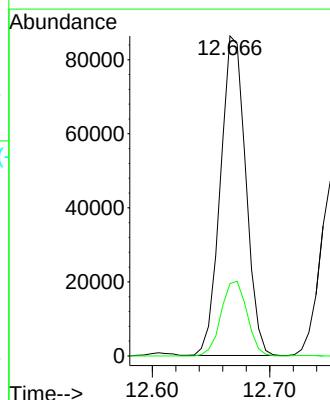
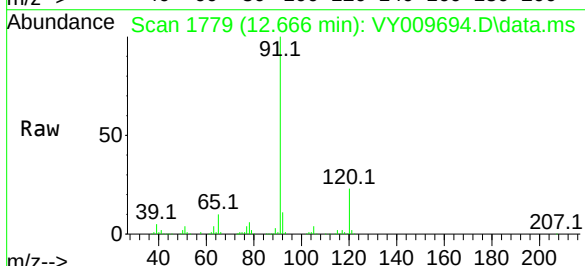
RT: 12.666 min Scan# 1779

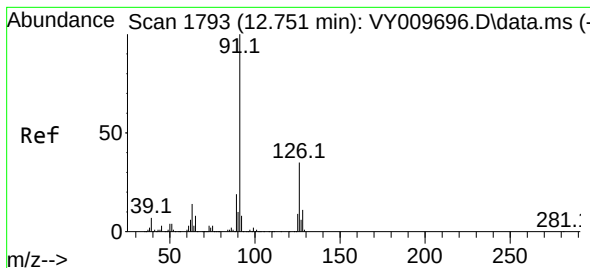
Delta R.T. 0.000 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

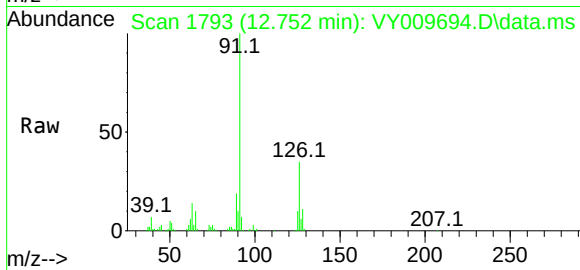
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 129294 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 24.0  | 11.3  | 33.9   |





#79  
2-Chlorotoluene  
Concen: 10.291 ug/l  
RT: 12.752 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

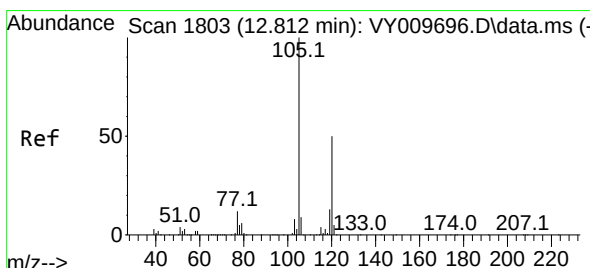
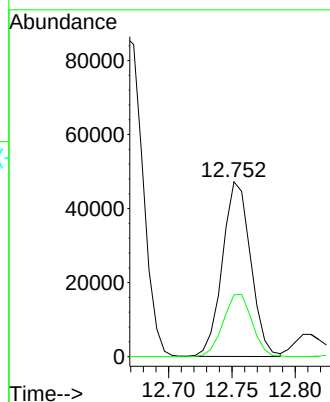
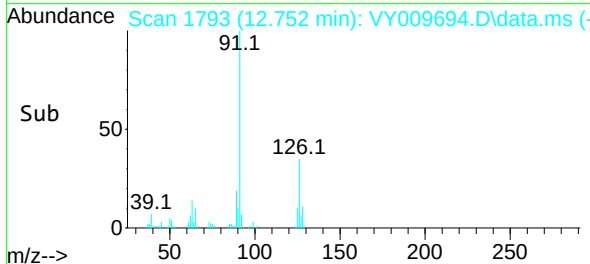
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



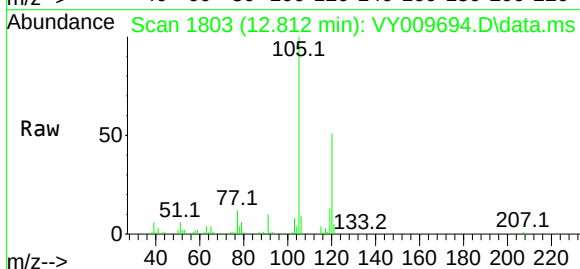
Tgt Ion: 91 Resp: 73280  
Ion Ratio Lower Upper  
91 100  
126 36.5 16.9 50.6

Manual Integrations  
APPROVED

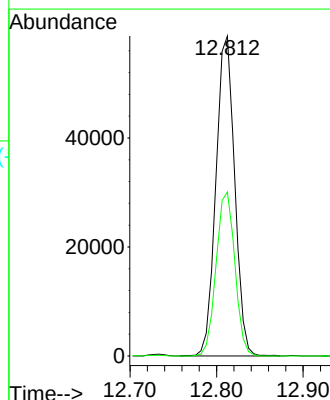
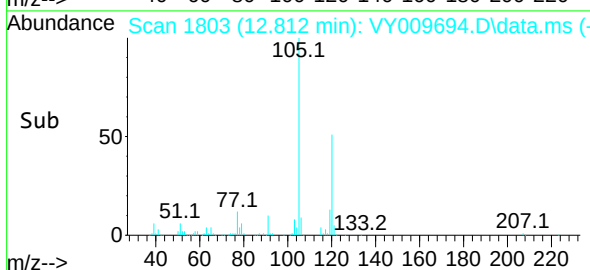
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

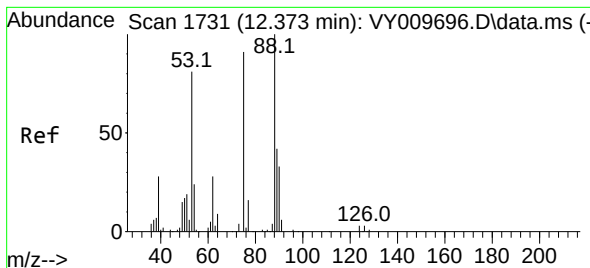


#80  
1,3,5-Trimethylbenzene  
Concen: 10.050 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



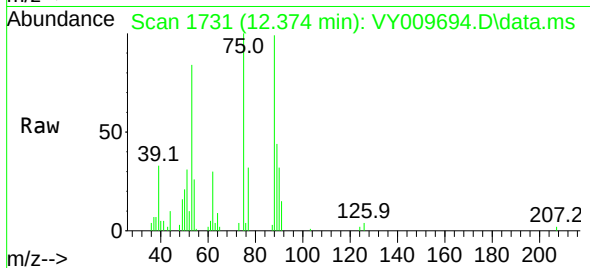
Tgt Ion:105 Resp: 88222  
Ion Ratio Lower Upper  
105 100  
120 51.2 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 9.222 ug/l  
RT: 12.374 min Scan# 1731  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

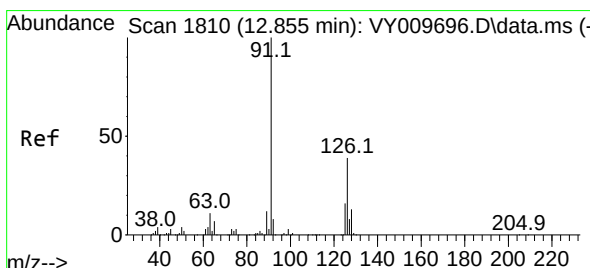
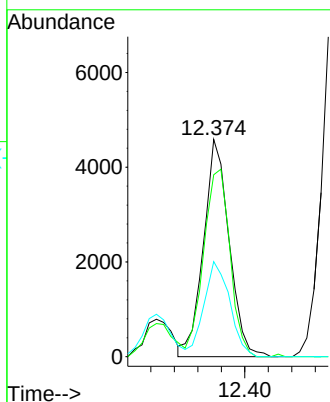
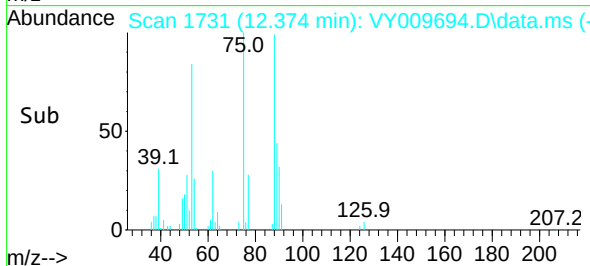
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 75 Resp: 6940  
Ion Ratio Lower Upper  
75 100  
53 88.4 85.3 127.9  
89 44.1 37.0 55.4

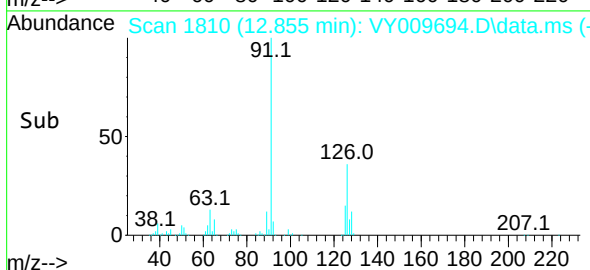
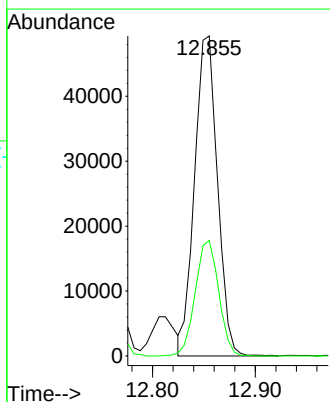
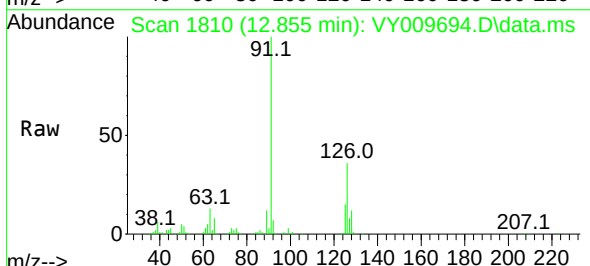
Manual Integrations  
APPROVED

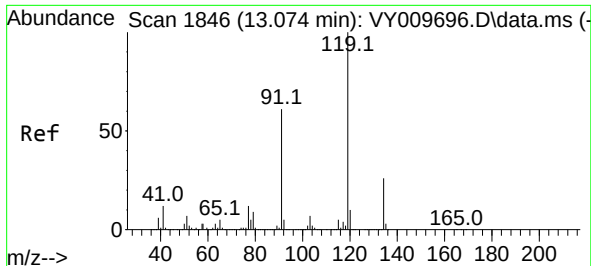
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#82  
4-Chlorotoluene  
Concen: 10.254 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Tgt Ion: 91 Resp: 76491  
Ion Ratio Lower Upper  
91 100  
126 36.9 17.0 51.0





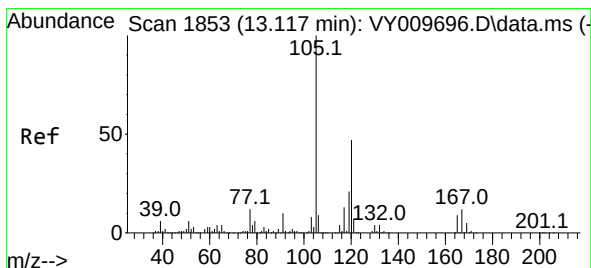
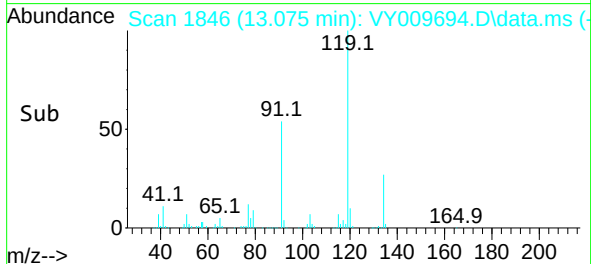
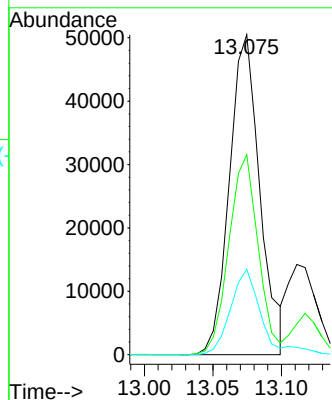
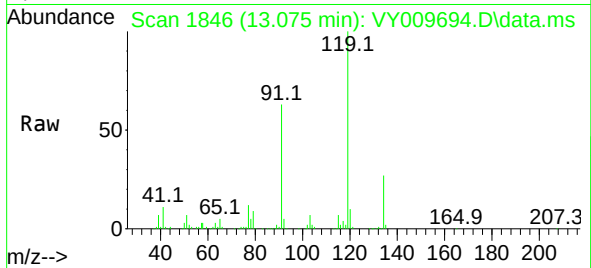
#83  
tert-Butylbenzene  
Concen: 10.115 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion:119 Resp: 78174  
Ion Ratio Lower Upper  
119 100  
91 60.1 34.8 104.4  
134 26.9 13.3 39.9

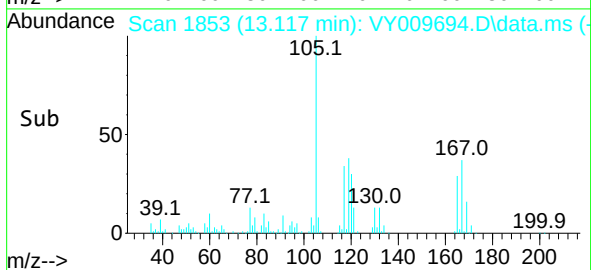
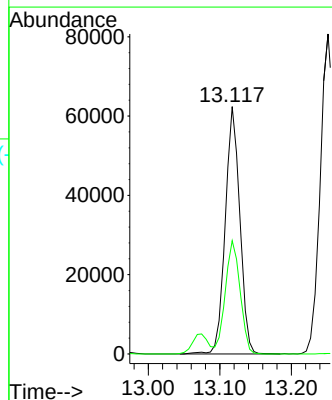
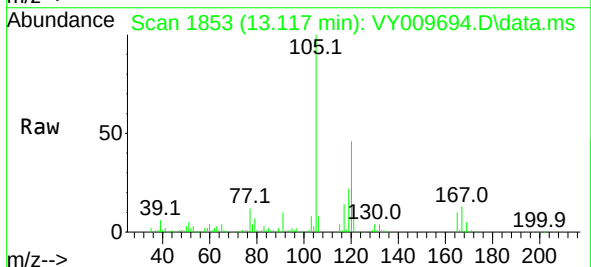
Manual Integrations  
APPROVED

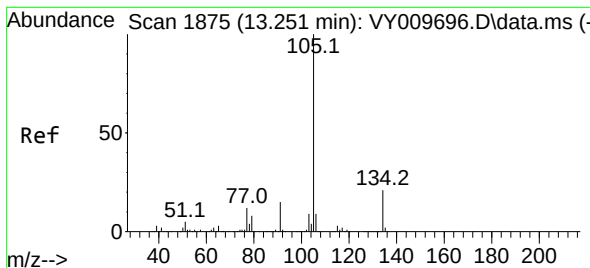
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 10.202 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Tgt Ion:105 Resp: 88509  
Ion Ratio Lower Upper  
105 100  
120 46.3 22.3 66.9





#85

sec-Butylbenzene

Concen: 10.420 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion:105 Resp: 11784

Ion Ratio Lower Upper

105 100

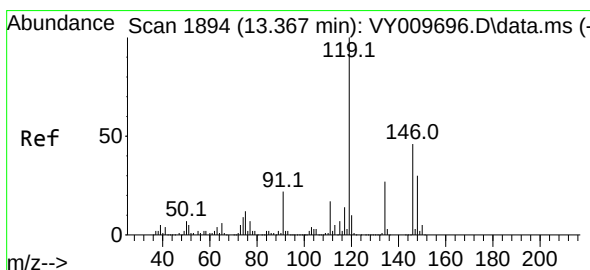
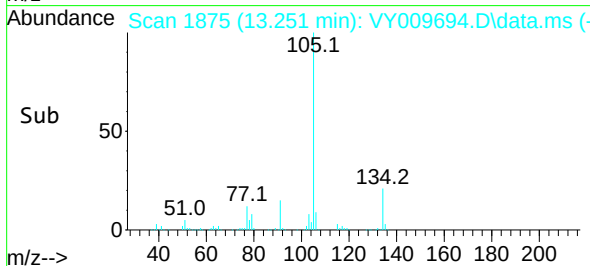
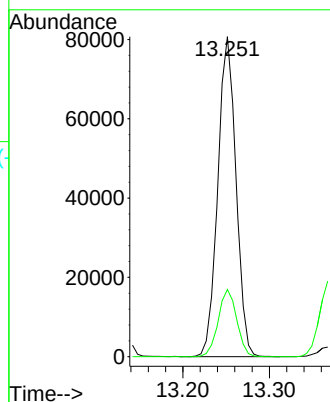
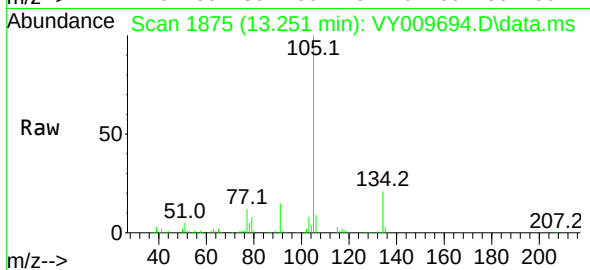
134 21.3 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#86

p-Isopropyltoluene

Concen: 10.296 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY009694.D

Acq: 26 Jul 2022 12:04

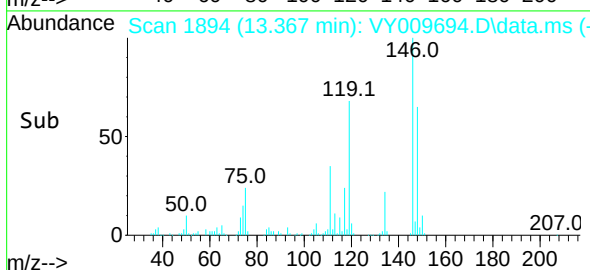
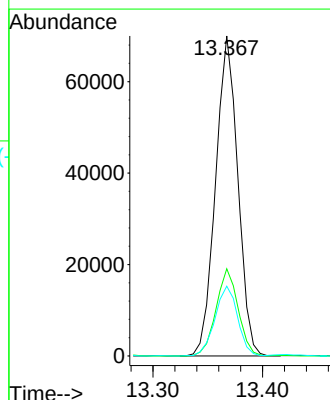
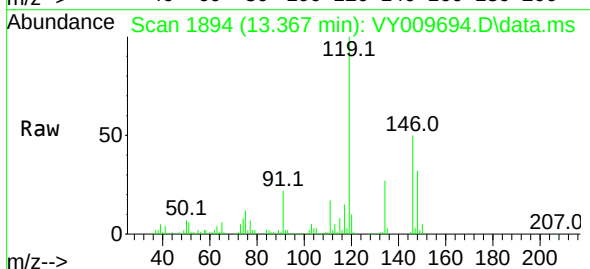
Tgt Ion:119 Resp: 98882

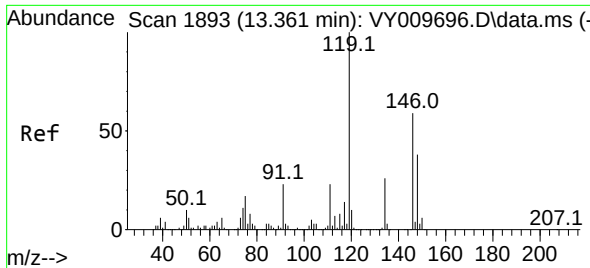
Ion Ratio Lower Upper

119 100

134 26.9 13.2 39.5

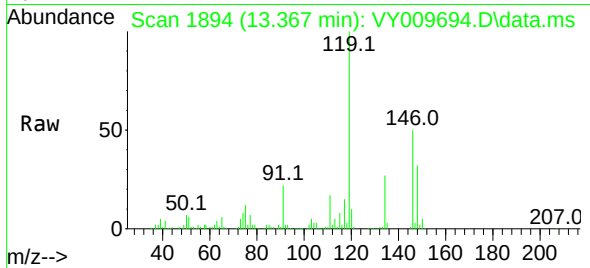
91 22.2 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 10.461 ug/l  
RT: 13.367 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

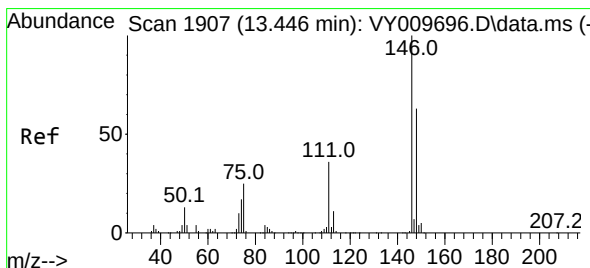
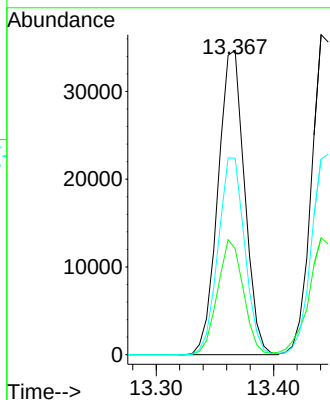
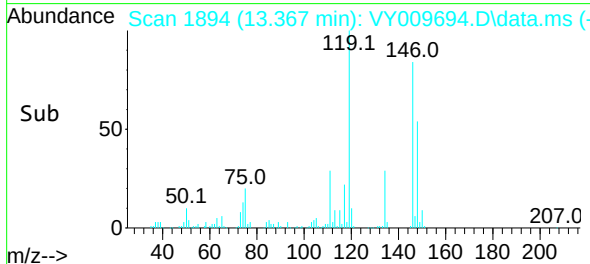
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



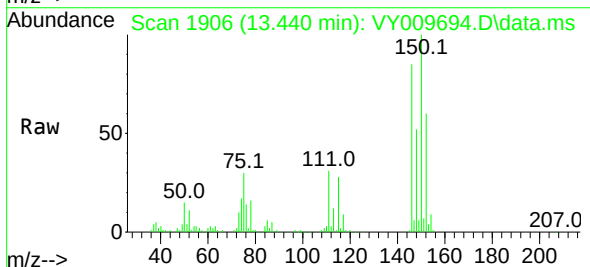
Tgt Ion:146 Resp: 5463  
Ion Ratio Lower Upper  
146 100  
111 36.6 19.5 58.5  
148 64.6 31.6 95.0

Manual Integrations  
APPROVED

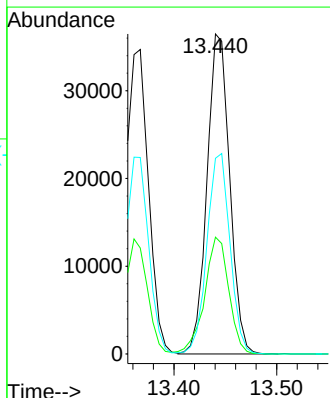
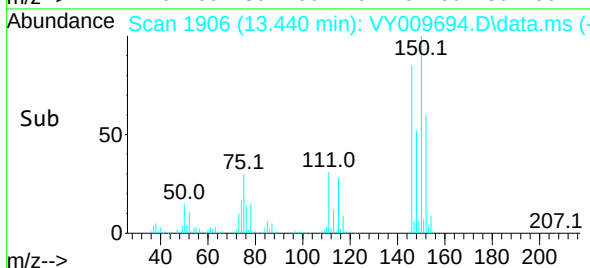
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



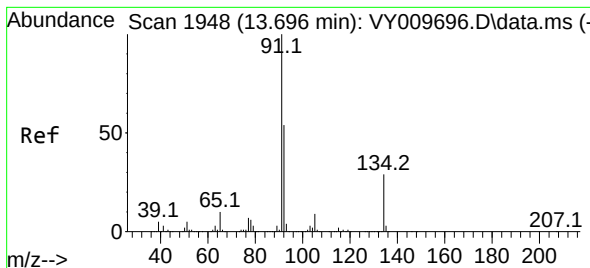
#88  
1,4-Dichlorobenzene  
Concen: 10.642 ug/l  
RT: 13.440 min Scan# 1906  
Delta R.T. -0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



Tgt Ion:146 Resp: 55939  
Ion Ratio Lower Upper  
146 100  
111 39.0 19.3 57.8  
148 63.6 32.6 97.8







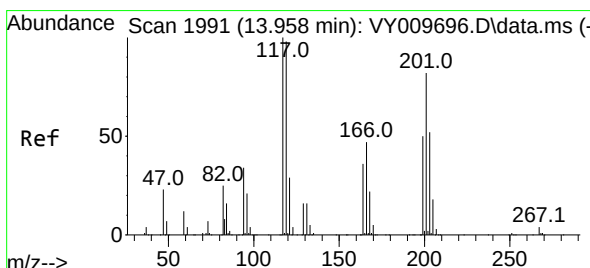
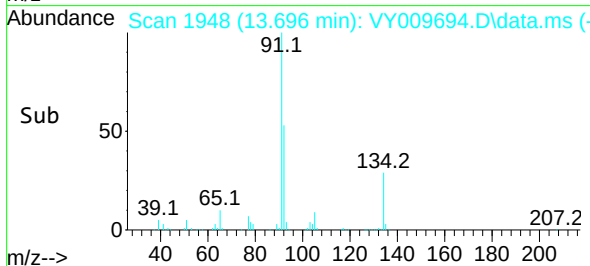
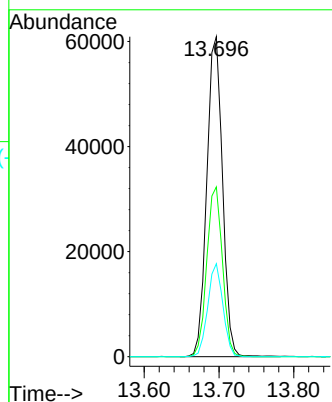
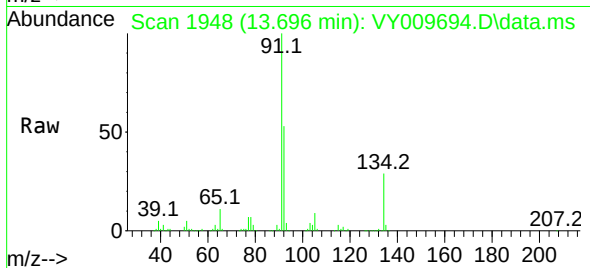
#89  
n-Butylbenzene  
Concen: 10.112 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion: 91 Resp: 8879  
Ion Ratio Lower Upper  
91 100  
92 52.9 26.3 78.9  
134 28.0 13.0 38.9

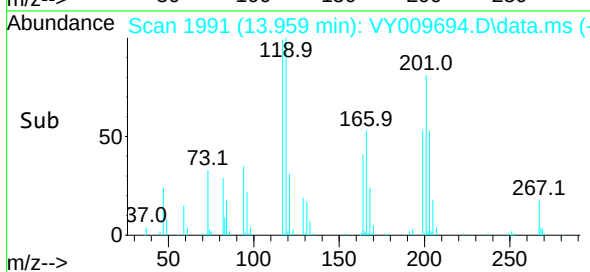
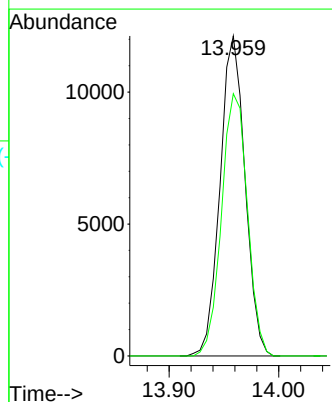
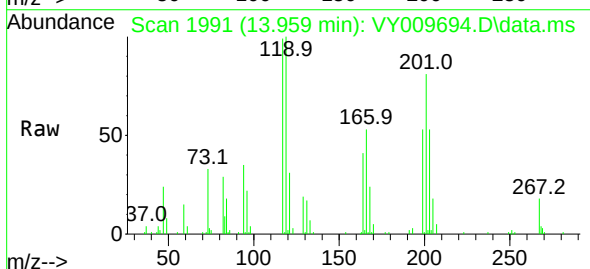
Manual Integrations  
APPROVED

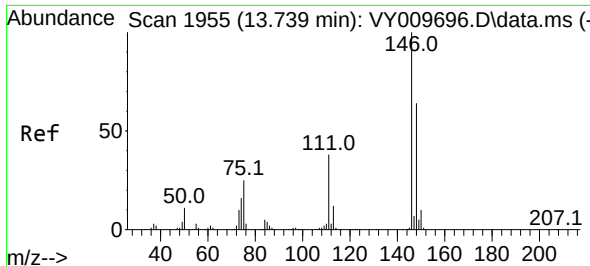
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#90  
Hexachloroethane  
Concen: 10.208 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

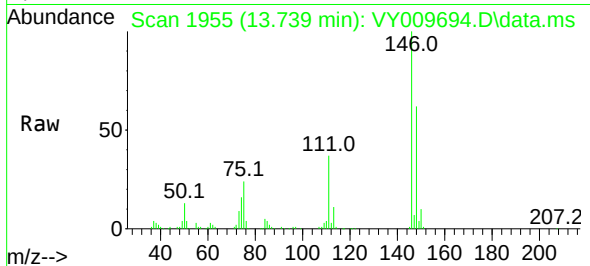
Tgt Ion:117 Resp: 19202  
Ion Ratio Lower Upper  
117 100  
201 84.8 43.0 128.8





#91  
1,2-Dichlorobenzene  
Concen: 10.361 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

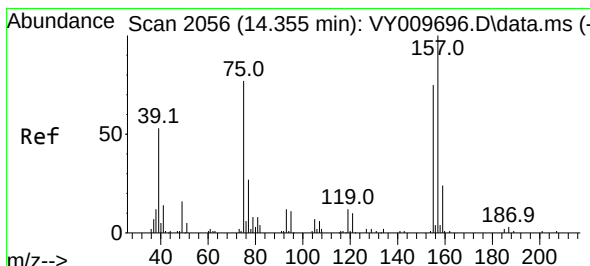
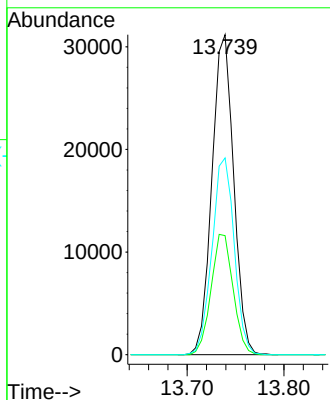
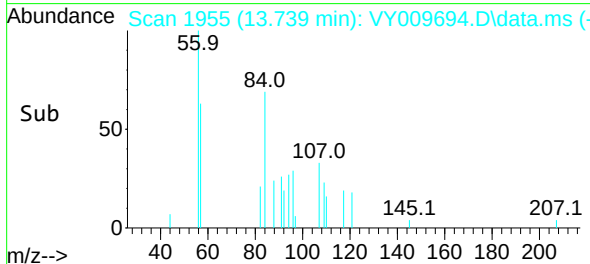
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion:146 Resp: 48549  
Ion Ratio Lower Upper  
146 100  
111 38.1 20.3 60.9  
148 63.0 32.3 96.9

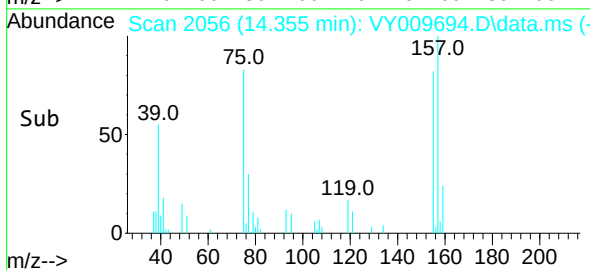
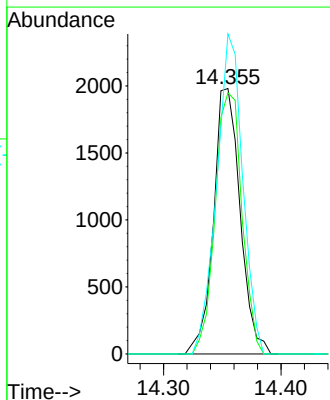
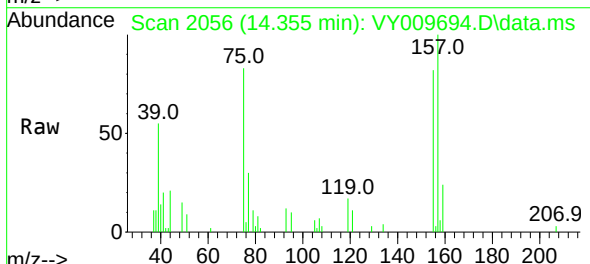
Manual Integrations  
APPROVED

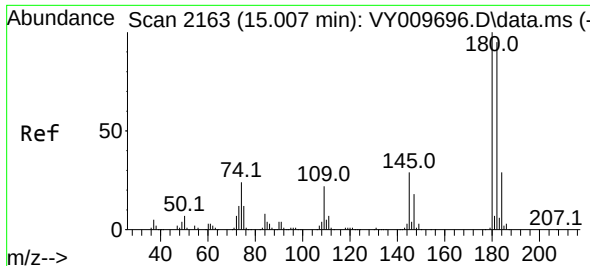
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 9.019 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

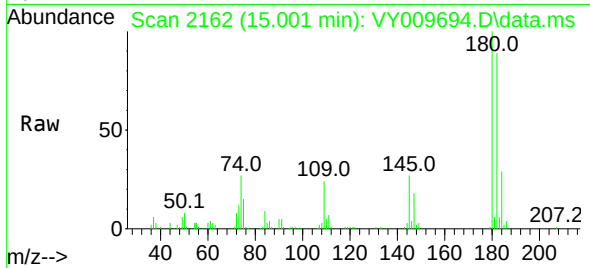
Tgt Ion: 75 Resp: 3124  
Ion Ratio Lower Upper  
75 100  
155 99.0 38.0 113.9  
157 118.0 47.8 143.3





#93  
1,2,4-Trichlorobenzene  
Concen: 9.945 ug/l  
RT: 15.001 min Scan# 2162  
Delta R.T. -0.006 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

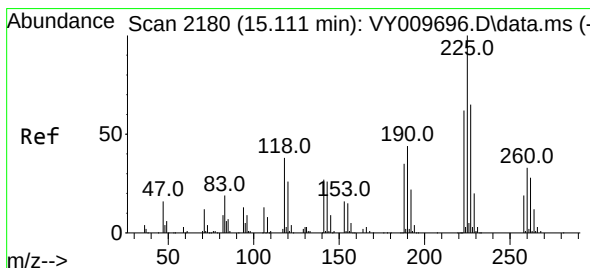
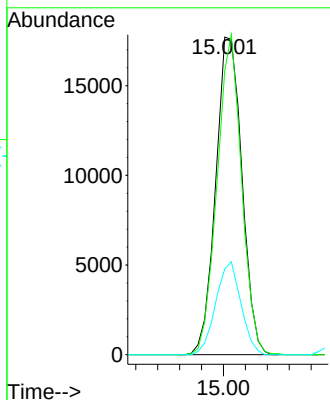
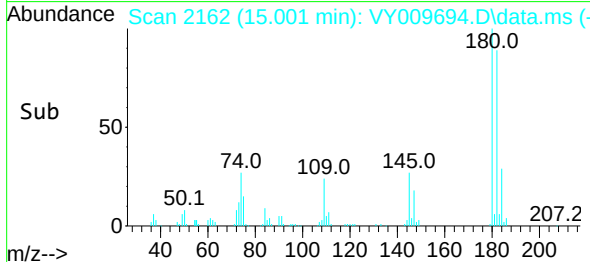
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



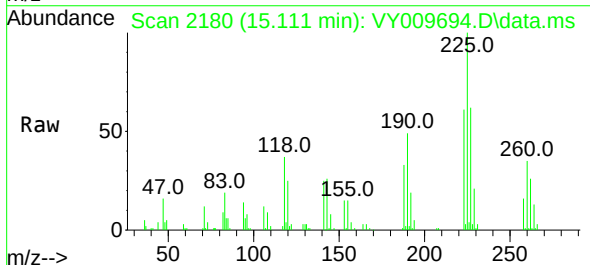
Tgt Ion:180 Resp: 29430  
Ion Ratio Lower Upper  
180 100  
182 93.9 47.3 141.9  
145 28.1 14.6 43.8

Manual Integrations  
APPROVED

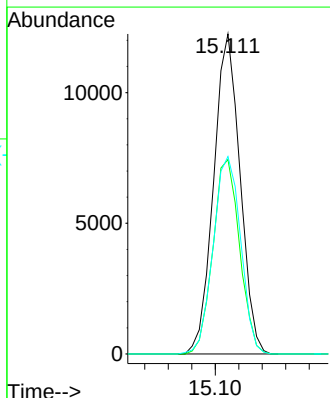
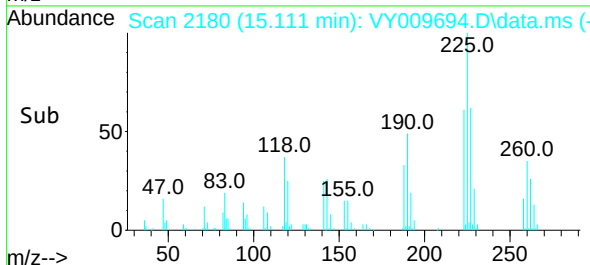
Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

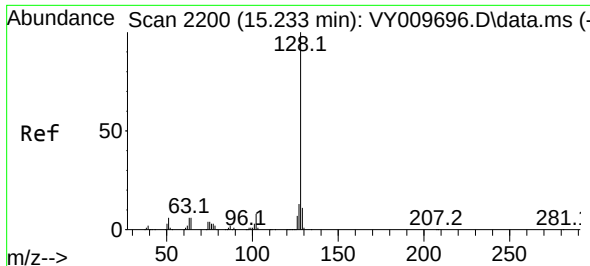


#94  
Hexachlorobutadiene  
Concen: 10.764 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



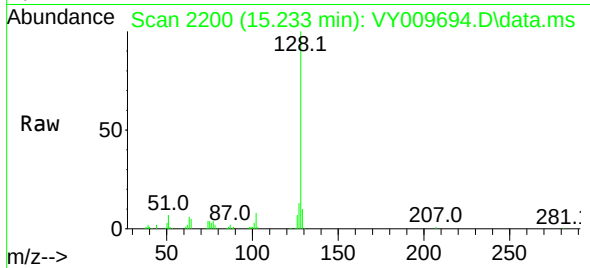
Tgt Ion:225 Resp: 19125  
Ion Ratio Lower Upper  
225 100  
223 61.5 30.8 92.3  
227 64.2 31.6 94.7





#95  
Naphthalene  
Concen: 8.871 ug/l  
RT: 15.233 min Scan# 2200  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04

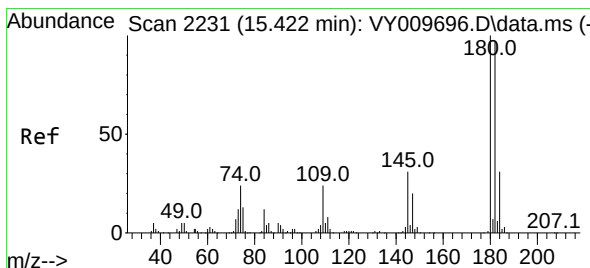
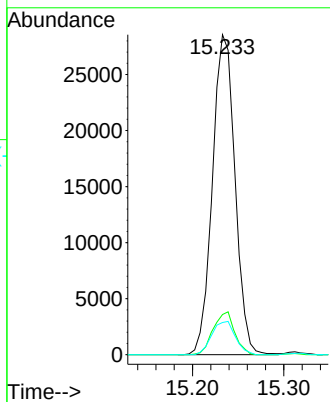
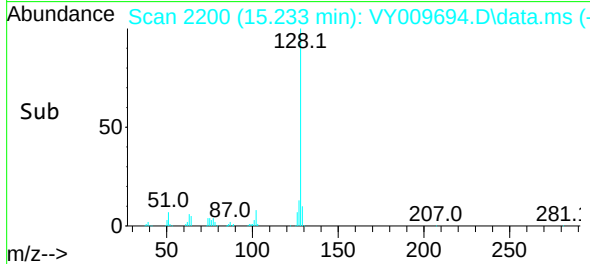
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



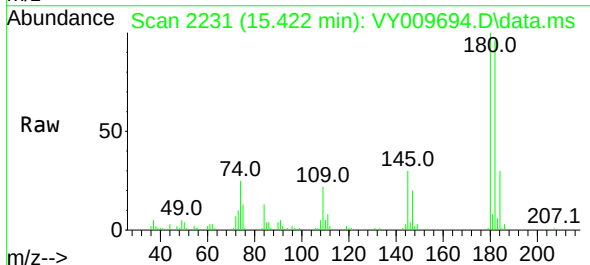
Tgt Ion:128 Resp: 4904  
Ion Ratio Lower Upper  
128 100  
127 12.8 11.0 16.4  
129 10.9 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 9.915 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. 0.000 min  
Lab File: VY009694.D  
Acq: 26 Jul 2022 12:04



Tgt Ion:180 Resp: 25418  
Ion Ratio Lower Upper  
180 100  
182 94.7 47.3 141.9  
145 30.8 15.3 45.9

