

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY080824\  
 Data File : VY018929.D  
 Acq On : 08 Aug 2024 13:35  
 Operator : SY/MD  
 Sample : VSTDICC150  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC150

Quant Time: Aug 08 14:26:15 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080824S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 08 14:14:24 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Romaben Patel 08/09/2024  
 Supervised By :Mahesh Dadoda 08/09/2024

| Compound                     | R.T.           | QIon | Response             | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|----------------------|---------|--------|----------|
| -----                        |                |      |                      |         |        |          |
| Internal Standards           |                |      |                      |         |        |          |
| 1) Pentafluorobenzene        | 7.701          | 168  | 105469               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.609          | 114  | 149516               | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.420         | 117  | 136552               | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.353         | 152  | 72077                | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                      |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.055          | 65   | 137596               | 148.590 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 297.180%# |         |        |          |
| 35) Dibromofluoromethane     | 7.622          | 113  | 148829               | 155.852 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 311.700%# |         |        |          |
| 50) Toluene-d8               | 10.103         | 98   | 588451               | 160.430 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 320.860%# |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.408         | 95   | 172800               | 158.793 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 317.580%# |         |        |          |
| Target Compounds             |                |      |                      |         |        |          |
|                              |                |      |                      |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.867          | 85   | 88412                | 121.956 | ug/l   | 92       |
| 3) Chloromethane             | 2.068          | 50   | 217464               | 151.716 | ug/l   | 100      |
| 4) Vinyl Chloride            | 2.202          | 62   | 312390               | 128.585 | ug/l   | 99       |
| 5) Bromomethane              | 2.568          | 94   | 276731               | 142.767 | ug/l   | 98       |
| 6) Chloroethane              | 2.726          | 64   | 203817               | 124.759 | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.043          | 101  | 448753               | 138.595 | ug/l   | 94       |
| 8) Diethyl Ether             | 3.446          | 74   | 65974                | 132.180 | ug/l   | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 3.805          | 101  | 138518               | 136.935 | ug/l   | 95       |
| 10) Methyl Iodide            | 3.994          | 142  | 154564               | 141.504 | ug/l   | 98       |
| 11) Tert butyl alcohol       | 4.842          | 59   | 50890                | 756.279 | ug/l # | 81       |
| 12) 1,1-Dichloroethene       | 3.775          | 96   | 131509               | 137.612 | ug/l   | 96       |
| 13) Acrolein                 | 3.641          | 56   | 67614                | 748.754 | ug/l   | 99       |
| 14) Allyl chloride           | 4.372          | 41   | 172676               | 135.101 | ug/l # | 87       |
| 15) Acrylonitrile            | 5.043          | 53   | 137768               | 704.080 | ug/l   | 98       |
| 16) Acetone                  | 3.854          | 43   | 156627               | 757.338 | ug/l   | 89       |
| 17) Carbon Disulfide         | 4.098          | 76   | 377659               | 132.939 | ug/l   | 97       |
| 18) Methyl Acetate           | 4.366          | 43   | 69819                | 135.655 | ug/l   | 96       |
| 19) Methyl tert-butyl Ether  | 5.104          | 73   | 332224               | 141.339 | ug/l   | 99       |
| 20) Methylene Chloride       | 4.604          | 84   | 133671               | 151.782 | ug/l   | 88       |
| 21) trans-1,2-Dichloroethene | 5.104          | 96   | 150043               | 141.901 | ug/l   | 98       |
| 22) Diisopropyl ether        | 6.012          | 45   | 400855               | 143.867 | ug/l # | 89       |
| 23) Vinyl Acetate            | 5.945          | 43   | 1876806              | 780.496 | ug/l   | 95       |
| 24) 1,1-Dichloroethane       | 5.909          | 63   | 235691               | 137.886 | ug/l   | 99       |
| 25) 2-Butanone               | 6.884          | 43   | 230795               | 769.768 | ug/l   | 90       |
| 26) 2,2-Dichloropropane      | 6.872          | 77   | 226196               | 140.600 | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 6.878          | 96   | 178532               | 141.117 | ug/l   | 99       |
| 28) Bromochloromethane       | 7.238          | 49   | 111098               | 141.178 | ug/l   | 94       |
| 29) Tetrahydrofuran          | 7.250          | 42   | 127356               | 720.372 | ug/l   | 92       |
| 30) Chloroform               | 7.408          | 83   | 251474               | 137.532 | ug/l   | 99       |
| 31) Cyclohexane              | 7.695          | 56   | 204682               | 148.822 | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 7.610          | 97   | 237702               | 143.819 | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 7.829          | 75   | 194341               | 151.607 | ug/l   | 100      |
| 37) Ethyl Acetate            | 6.976          | 43   | 88350                | 150.792 | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.811          | 117  | 231506               | 157.513 | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.103          | 83   | 265341               | 153.781 | ug/l   | 96       |
| 40) Benzene                  | 8.073          | 78   | 582406               | 152.810 | ug/l   | 100      |

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 Sample : VSTDICC150  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC150

Manual Integrations  
 APPROVED

Reviewed By :Romaben Patel 08/09/2024  
 Supervised By :Mahesh Dadoda 08/09/2024

Quant Time: Aug 08 14:26:15 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080824S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 08 14:14:24 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.213  | 41   | 40033m   | 149.127  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.152  | 62   | 143766   | 151.521  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.189  | 43   | 185043   | 155.295  | ug/l # | 79       |
| 44) Trichloroethene           | 8.859  | 130  | 158602   | 145.989  | ug/l   | 93       |
| 45) 1,2-Dichloropropane       | 9.134  | 63   | 126922   | 148.827  | ug/l   | 98       |
| 46) Dibromomethane            | 9.225  | 93   | 85640    | 155.416  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.420  | 83   | 196382   | 152.293  | ug/l   | 96       |
| 48) Methyl methacrylate       | 9.219  | 41   | 83350    | 160.122  | ug/l # | 79       |
| 49) 1,4-Dioxane               | 9.219  | 88   | 19902    | 3057.049 | ug/l # | 92       |
| 51) 4-Methyl-2-Pentanone      | 9.993  | 43   | 512057   | 833.254  | ug/l   | 89       |
| 52) Toluene                   | 10.170 | 92   | 398899   | 157.560  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.390 | 75   | 187089   | 162.695  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 9.853  | 75   | 218304   | 159.818  | ug/l # | 87       |
| 55) 1,1,2-Trichloroethane     | 10.573 | 97   | 103661   | 153.185  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.438 | 69   | 147981   | 161.508  | ug/l # | 75       |
| 57) 1,3-Dichloropropane       | 10.719 | 76   | 167943   | 150.732  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.707  | 63   | 422213   | 893.838  | ug/l   | 96       |
| 59) 2-Hexanone                | 10.762 | 43   | 371892   | 843.634  | ug/l   | 85       |
| 60) Dibromochloromethane      | 10.914 | 129  | 147567   | 162.652  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.011 | 107  | 98879    | 151.328  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.646 | 164  | 162053   | 141.569  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.444 | 112  | 436957   | 145.740  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.517 | 131  | 166361   | 158.639  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.517 | 91   | 823233   | 158.594  | ug/l   | 95       |
| 68) m/p-Xylenes               | 11.627 | 106  | 673666   | 316.494  | ug/l   | 97       |
| 69) o-Xylene                  | 11.956 | 106  | 310156   | 157.881  | ug/l   | 96       |
| 70) Styrene                   | 11.969 | 104  | 525425   | 162.382  | ug/l   | 99       |
| 71) Bromoform                 | 12.133 | 173  | 84835    | 155.565  | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.255 | 105  | 769462   | 147.072  | ug/l   | 98       |
| 74) N-amyl acetate            | 12.072 | 43   | 188435   | 156.081  | ug/l # | 86       |
| 75) 1,1,2,2-Tetrachloroethane | 12.511 | 83   | 119807   | 141.899  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.560 | 75   | 74260m   | 82.432   | ug/l   |          |
| 77) Bromobenzene              | 12.536 | 156  | 178750   | 146.661  | ug/l   | 93       |
| 78) n-propylbenzene           | 12.597 | 91   | 915713   | 147.878  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.682 | 91   | 475254   | 148.247  | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 12.737 | 105  | 623170   | 151.992  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.310 | 75   | 40194    | 154.244  | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 12.779 | 91   | 490823   | 149.543  | ug/l   | 94       |
| 83) tert-Butylbenzene         | 12.999 | 119  | 562406   | 145.224  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.048 | 105  | 641059   | 154.129  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.176 | 105  | 828587   | 147.711  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.292 | 119  | 767675   | 158.044  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.292 | 146  | 392981   | 157.844  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.371 | 146  | 348445   | 143.511  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.621 | 91   | 633290   | 148.536  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.883 | 117  | 136009   | 148.395  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 13.663 | 146  | 299336   | 146.234  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.279 | 75   | 15834    | 136.332  | ug/l   | 93       |
| 93) 1,2,4-Trichlorobenzene    | 14.925 | 180  | 171979   | 152.582  | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 15.029 | 225  | 86162    | 139.385  | ug/l   | 99       |
| 95) Naphthalene               | 15.145 | 128  | 320123   | 159.539  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.334 | 180  | 145948   | 150.858  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY080824\  
Data File : VY018929.D  
Acq On : 08 Aug 2024 13:35  
Operator : SY/MD  
Sample : VSTDICC150  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150

Manual Integrations  
APPROVED

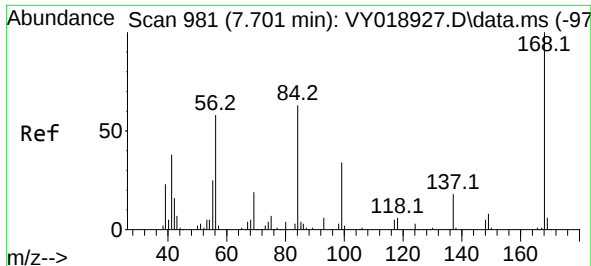
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024

Quant Time: Aug 08 14:26:15 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080824S.M  
Quant Title : SW846 8260  
QLast Update : Thu Aug 08 14:14:24 2024  
Response via : Initial Calibration

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

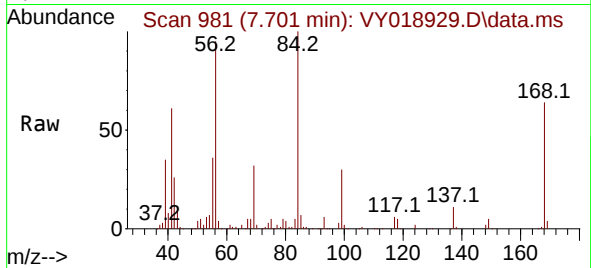
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.701 min Scan# 981  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

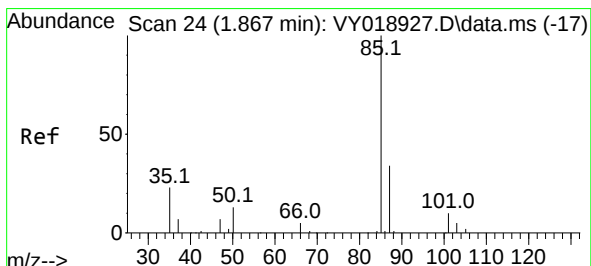
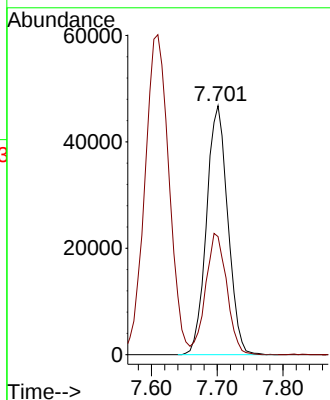
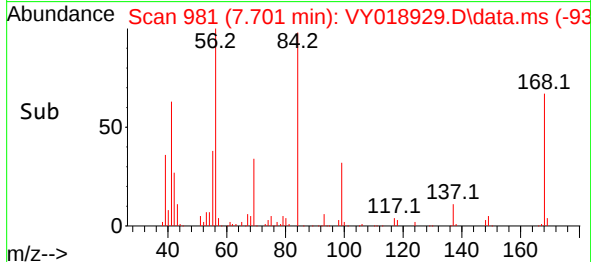
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion:168 Resp: 105469  
Ion Ratio Lower Upper  
168 100  
99 47.5 39.1 58.7

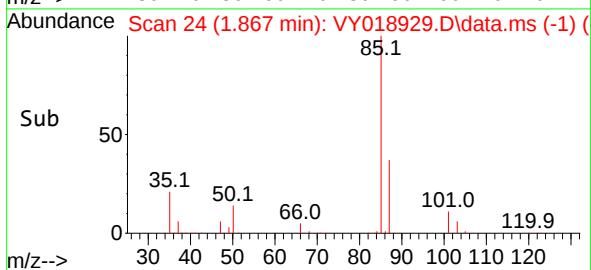
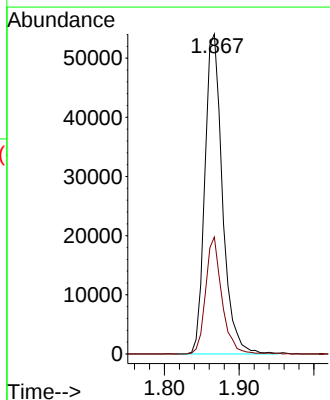
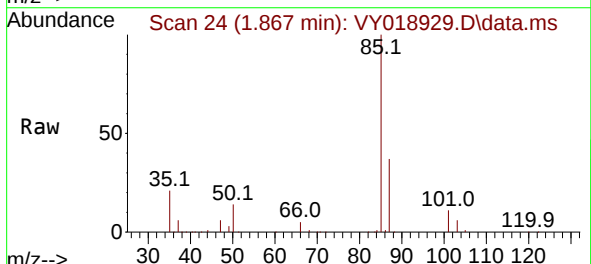
Manual Integrations  
APPROVED

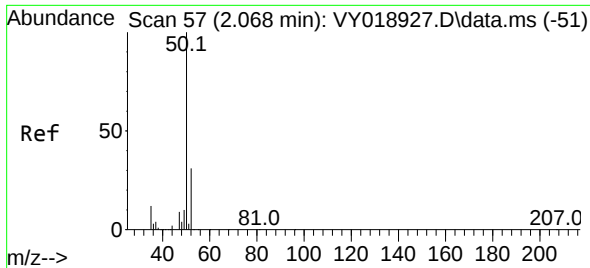
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#2  
Dichlorodifluoromethane  
Concen: 121.956 ug/l  
RT: 1.867 min Scan# 24  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

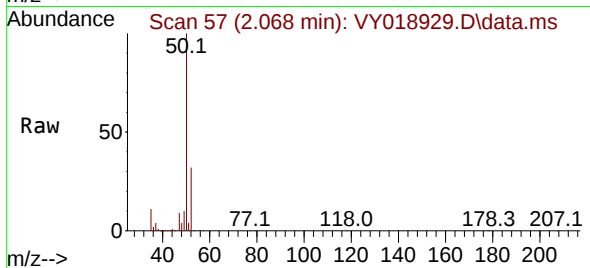
Tgt Ion: 85 Resp: 88412  
Ion Ratio Lower Upper  
85 100  
87 36.5 16.0 48.0





#3  
Chloromethane  
Concen: 151.716 ug/l  
RT: 2.068 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

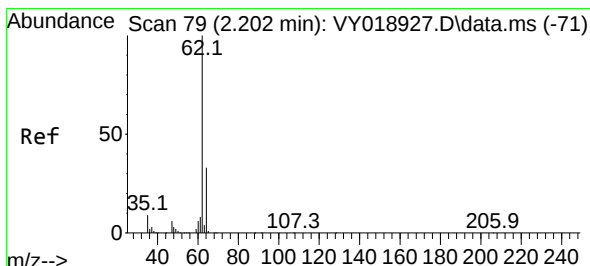
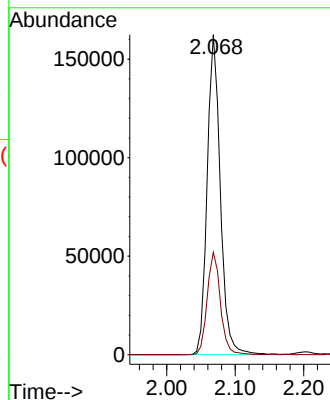
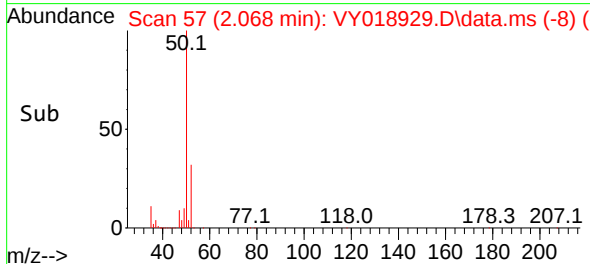
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 50 Resp: 217464  
Ion Ratio Lower Upper  
50 100  
52 32.0 25.6 38.4

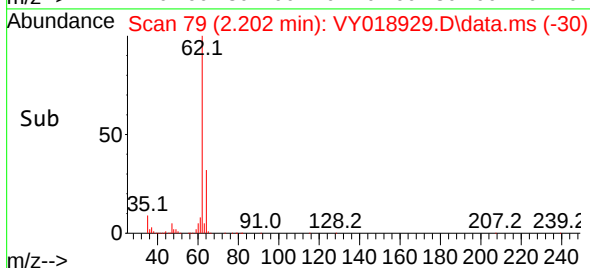
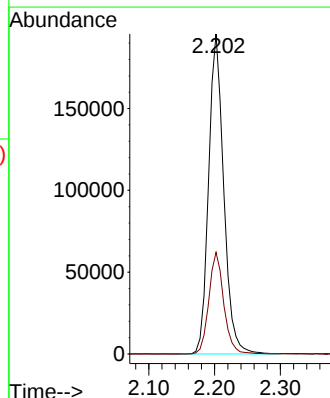
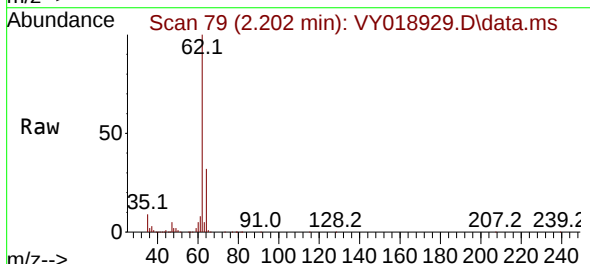
Manual Integrations  
APPROVED

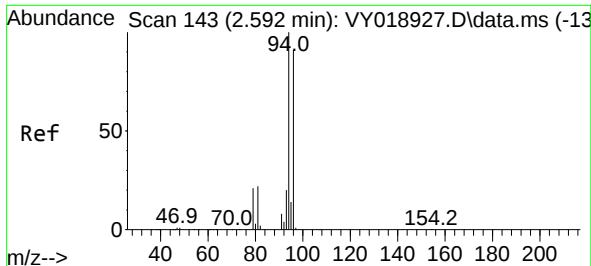
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#4  
Vinyl Chloride  
Concen: 128.585 ug/l  
RT: 2.202 min Scan# 79  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

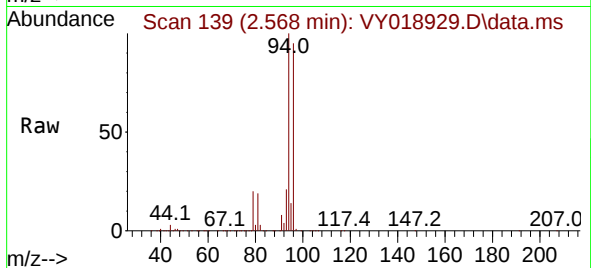
Tgt Ion: 62 Resp: 312390  
Ion Ratio Lower Upper  
62 100  
64 31.8 26.1 39.1





#5  
Bromomethane  
Concen: 142.767 ug/l  
RT: 2.568 min Scan# 11  
Delta R.T. -0.024 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

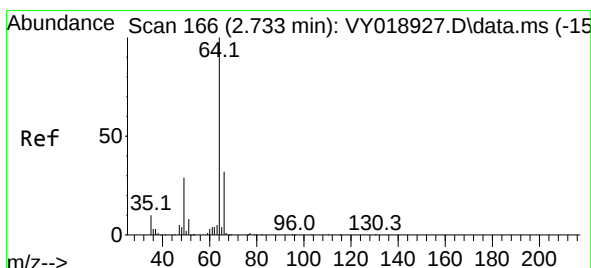
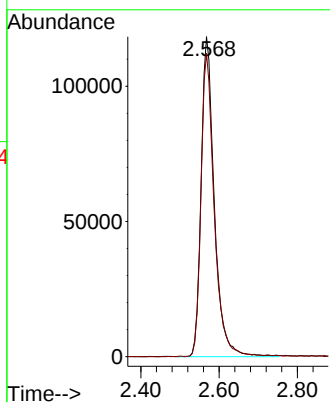
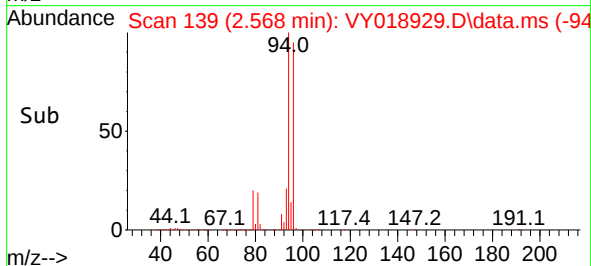
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



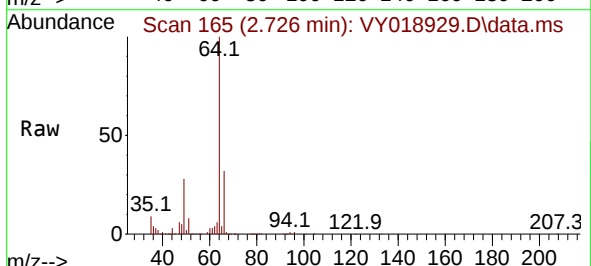
Tgt Ion: 94 Resp: 27673  
Ion Ratio Lower Upper  
94 100  
96 94.7 74.1 111.1

Manual Integrations  
APPROVED

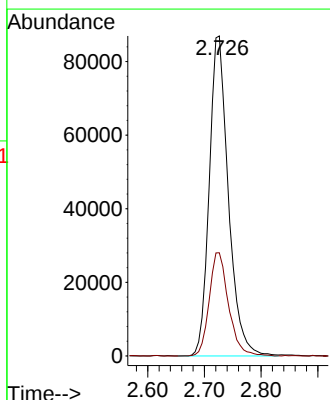
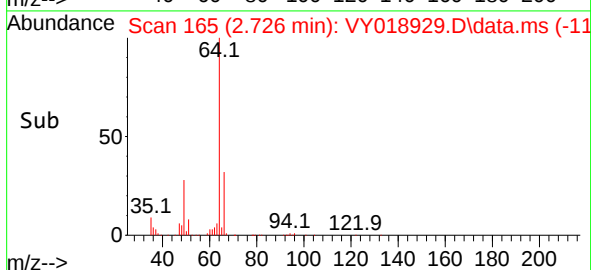
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024

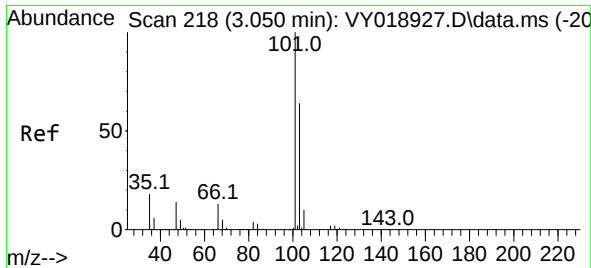


#6  
Chloroethane  
Concen: 124.759 ug/l  
RT: 2.726 min Scan# 165  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35



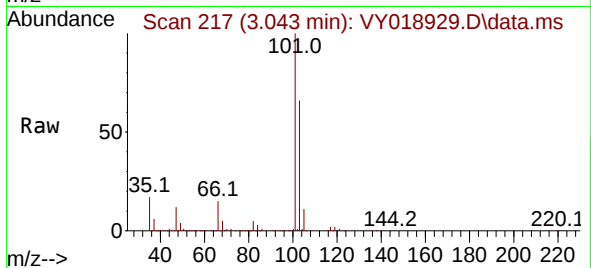
Tgt Ion: 64 Resp: 203817  
Ion Ratio Lower Upper  
64 100  
66 32.2 26.1 39.1





#7  
Trichlorofluoromethane  
Concen: 138.595 ug/l  
RT: 3.043 min Scan# 218  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

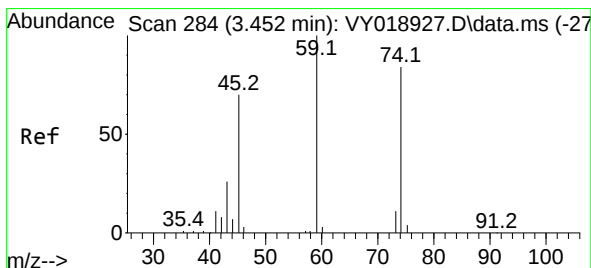
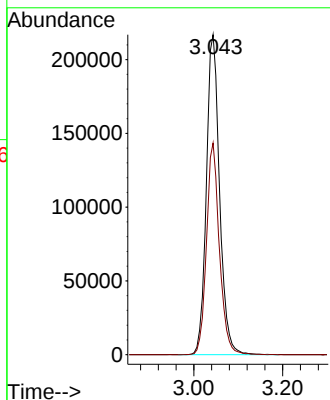
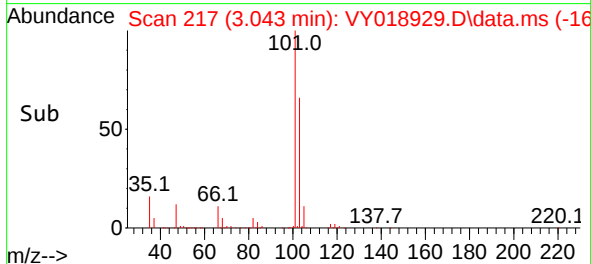
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion:101 Resp: 44875  
Ion Ratio Lower Upper  
101 100  
103 66.2 49.3 73.9

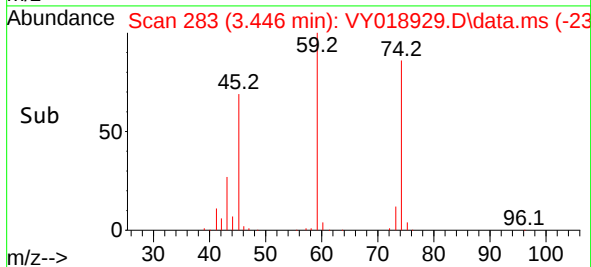
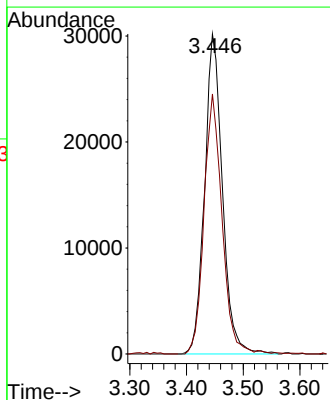
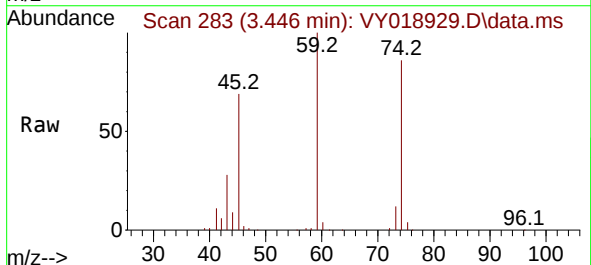
Manual Integrations  
APPROVED

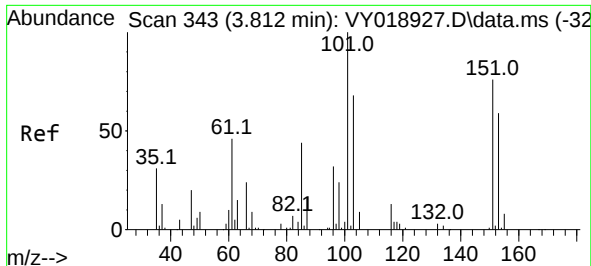
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#8  
Diethyl Ether  
Concen: 132.180 ug/l  
RT: 3.446 min Scan# 283  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion: 74 Resp: 65974  
Ion Ratio Lower Upper  
74 100  
45 81.7 41.3 124.1





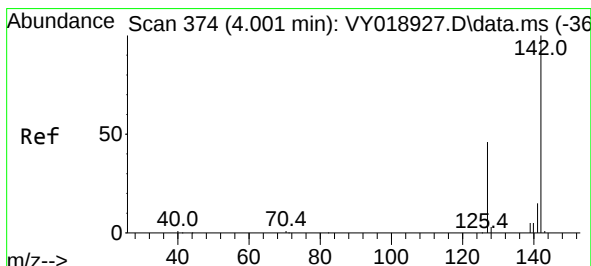
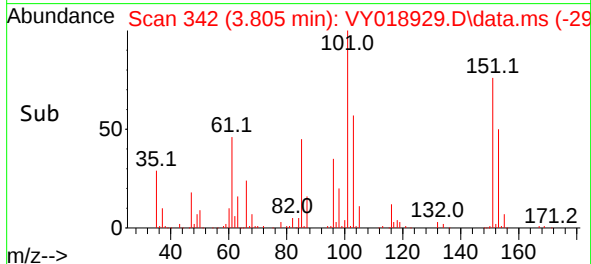
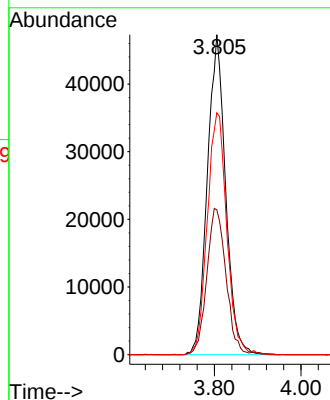
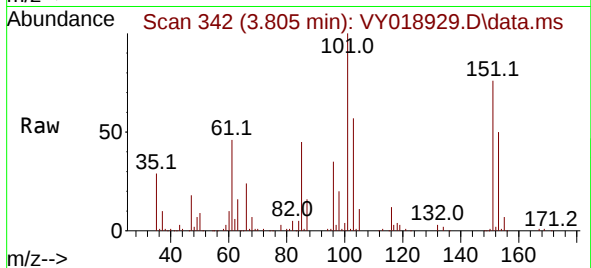
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 136.935 ug/l  
RT: 3.805 min Scan# 34  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion:101 Resp: 138518  
Ion Ratio Lower Upper  
101 100  
85 48.1 34.5 51.7  
151 80.7 61.7 92.5

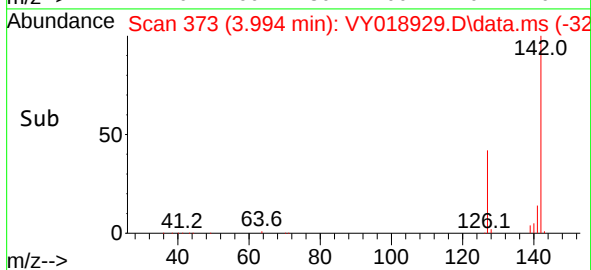
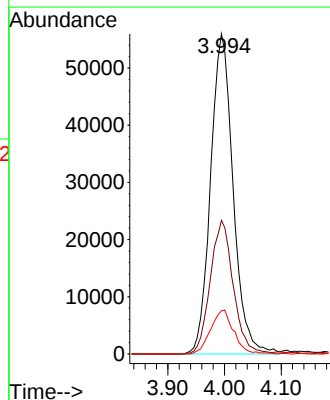
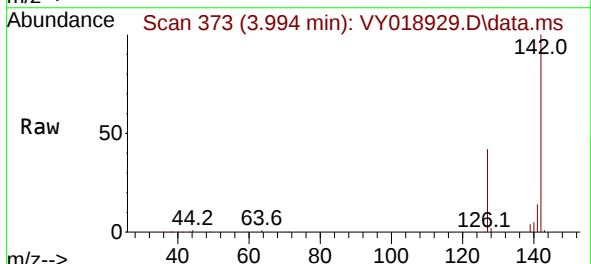
Manual Integrations  
APPROVED

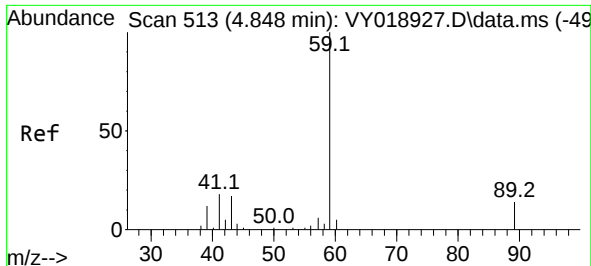
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#10  
Methyl Iodide  
Concen: 141.504 ug/l  
RT: 3.994 min Scan# 373  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion:142 Resp: 154564  
Ion Ratio Lower Upper  
142 100  
127 42.4 32.8 49.2  
141 14.1 11.4 17.2





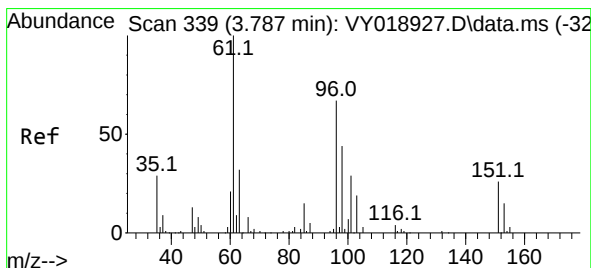
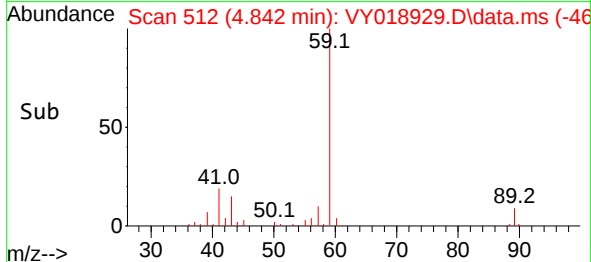
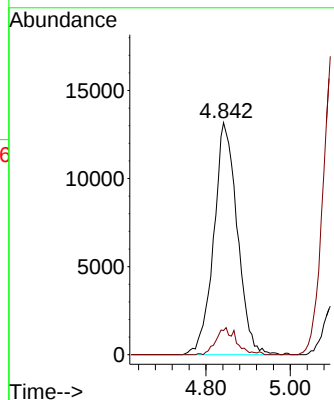
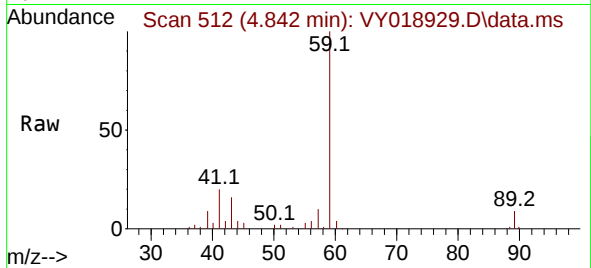
#11  
Tert butyl alcohol  
Concen: 756.279 ug/l  
RT: 4.842 min Scan# 513  
Delta R.T. 0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion: 59 Resp: 50890  
Ion Ratio Lower Upper  
59 100  
57 10.1 3.0 4.6

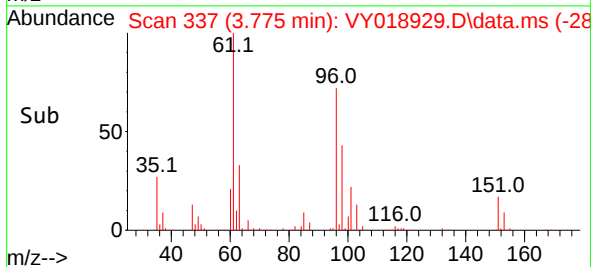
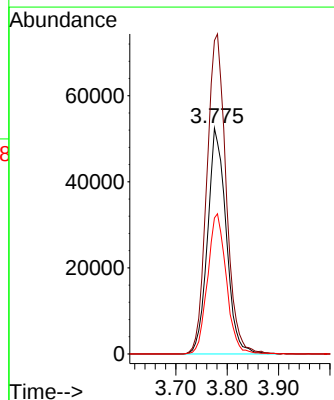
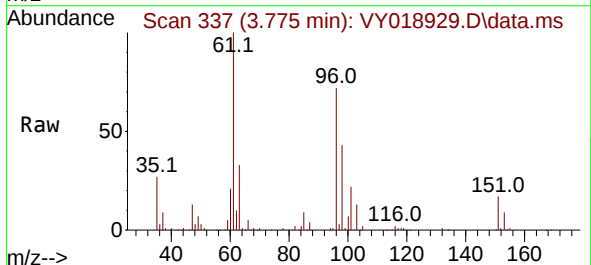
Manual Integrations  
APPROVED

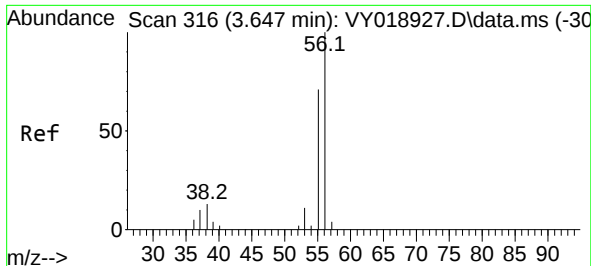
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#12  
1,1-Dichloroethene  
Concen: 137.612 ug/l  
RT: 3.775 min Scan# 337  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion: 96 Resp: 131509  
Ion Ratio Lower Upper  
96 100  
61 138.8 114.6 171.8  
98 60.3 50.8 76.2





#13

Acrolein

Concen: 748.754 ug/l

RT: 3.641 min Scan# 316

Delta R.T. -0.006 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion: 56 Resp: 67614

Ion Ratio Lower Upper

56 100

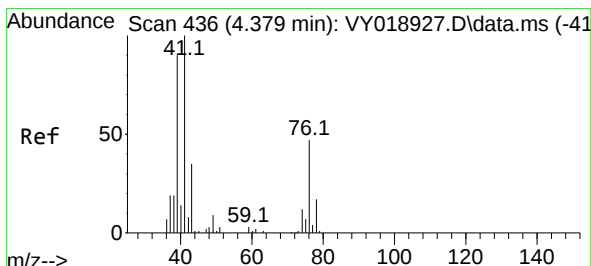
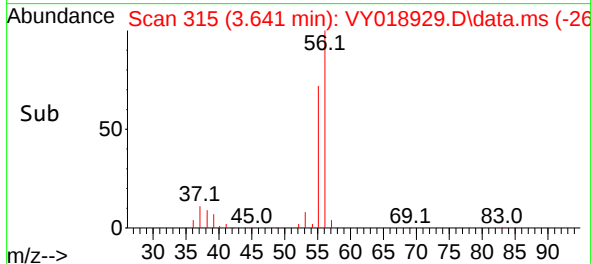
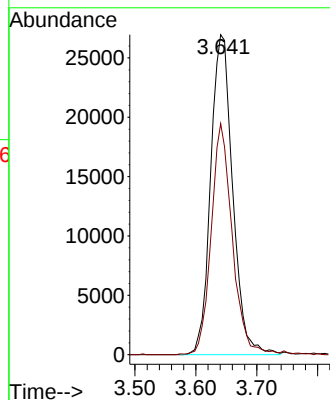
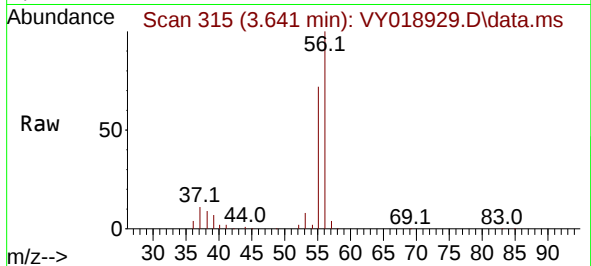
55 69.1 55.7 83.5

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024

Supervised By :Mahesh Dadoda 08/09/2024



#14

Allyl chloride

Concen: 135.101 ug/l

RT: 4.372 min Scan# 435

Delta R.T. -0.006 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

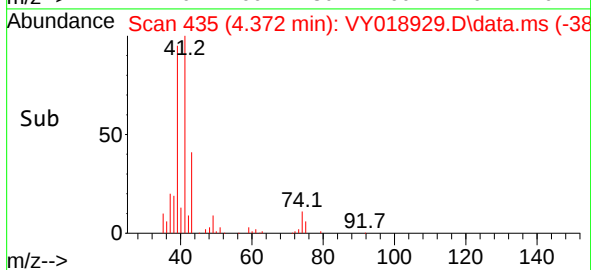
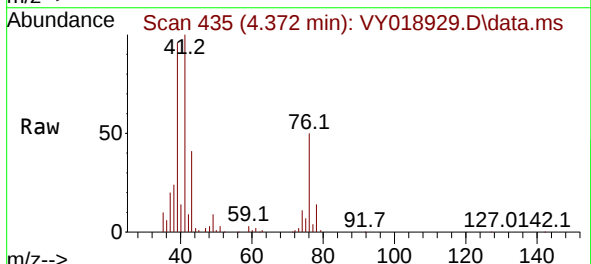
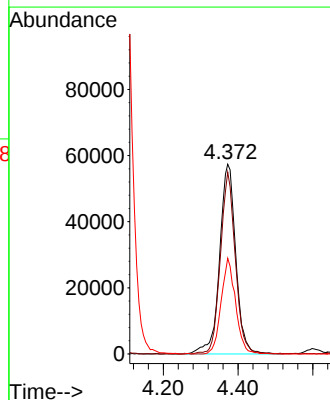
Tgt Ion: 41 Resp: 172676

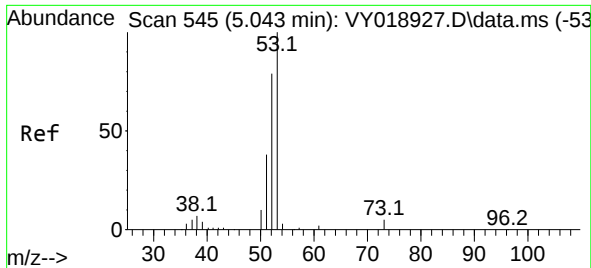
Ion Ratio Lower Upper

41 100

39 88.5 58.3 87.5#

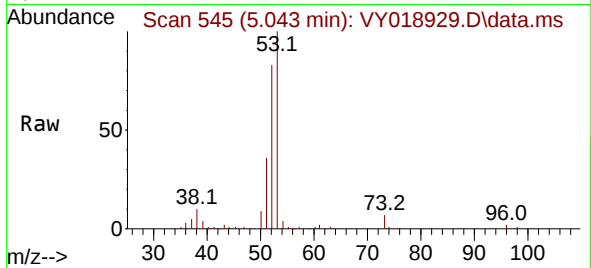
76 44.9 39.0 58.6





#15  
Acrylonitrile  
Concen: 704.080 ug/l  
RT: 5.043 min Scan# 545  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

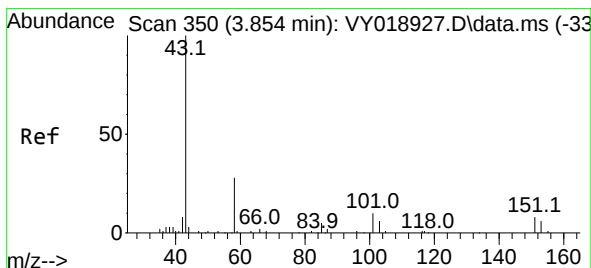
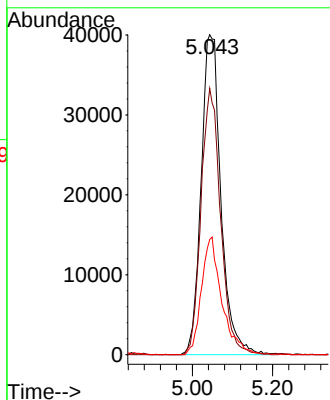
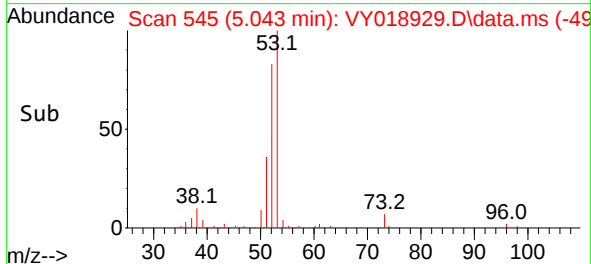
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



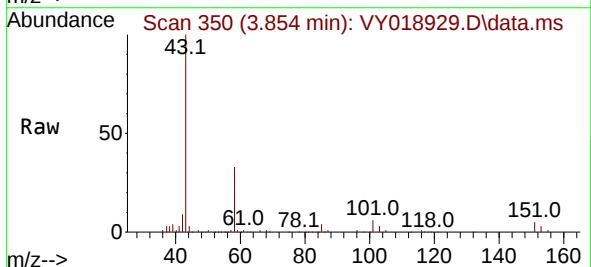
Tgt Ion: 53 Resp: 137768  
Ion Ratio Lower Upper  
53 100  
52 81.8 64.7 97.1  
51 37.8 28.4 42.6

Manual Integrations  
APPROVED

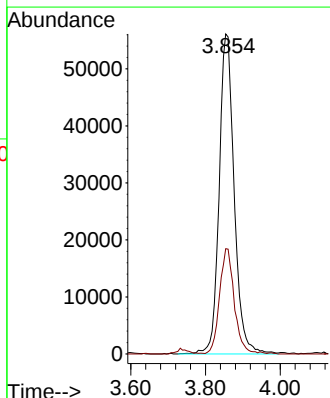
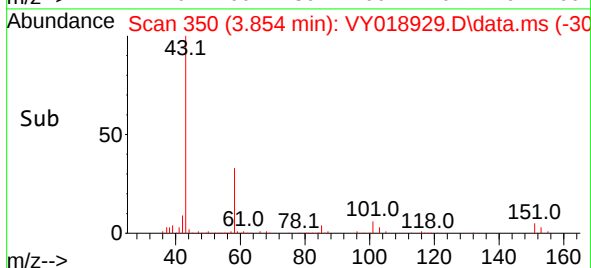
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024

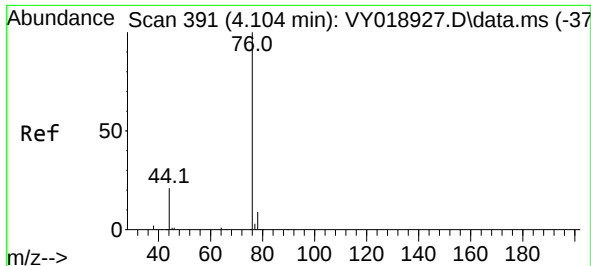


#16  
Acetone  
Concen: 757.338 ug/l  
RT: 3.854 min Scan# 350  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35



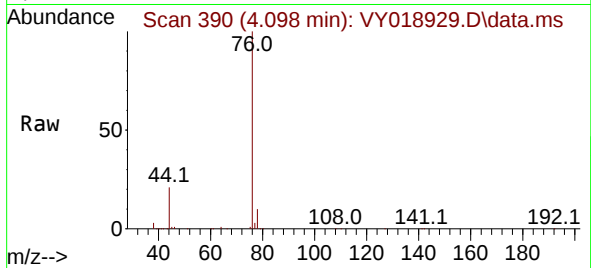
Tgt Ion: 43 Resp: 156627  
Ion Ratio Lower Upper  
43 100  
58 32.9 31.7 47.5





#17  
Carbon Disulfide  
Concen: 132.939 ug/l  
RT: 4.098 min Scan# 391  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

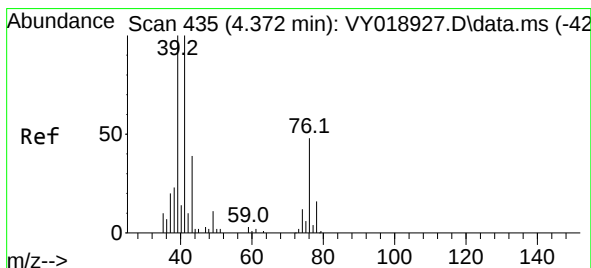
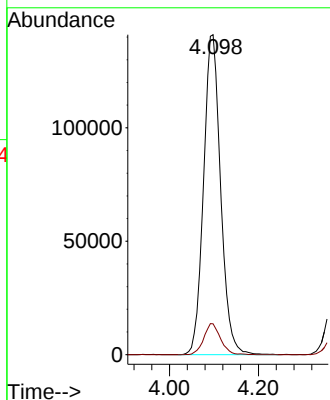
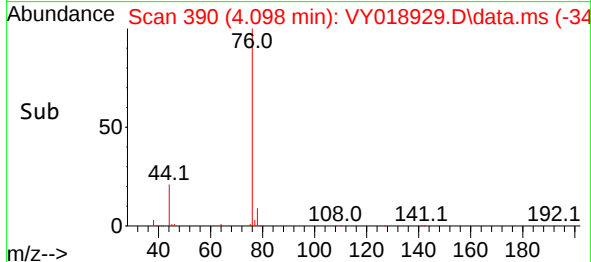
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 76 Resp: 377659  
Ion Ratio Lower Upper  
76 100  
78 9.7 6.8 10.2

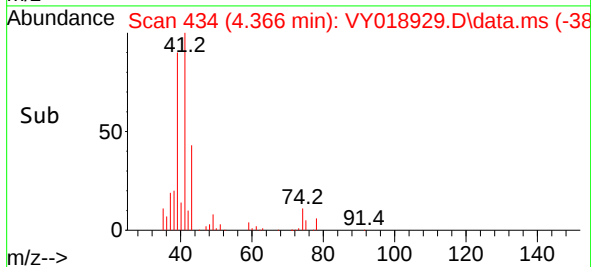
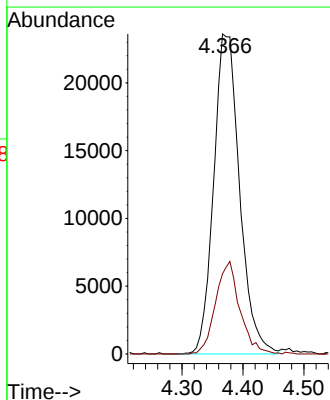
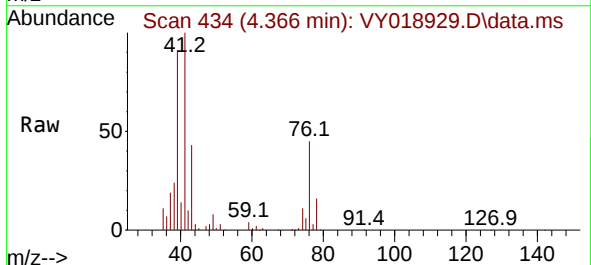
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#18  
Methyl Acetate  
Concen: 135.655 ug/l  
RT: 4.366 min Scan# 434  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

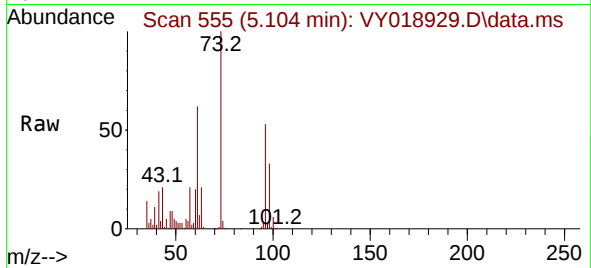
Tgt Ion: 43 Resp: 69819  
Ion Ratio Lower Upper  
43 100  
74 26.9 23.3 34.9





#19  
Methyl tert-butyl Ether  
Concen: 141.339 ug/l  
RT: 5.104 min Scan# 51  
Delta R.T. -0.012 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

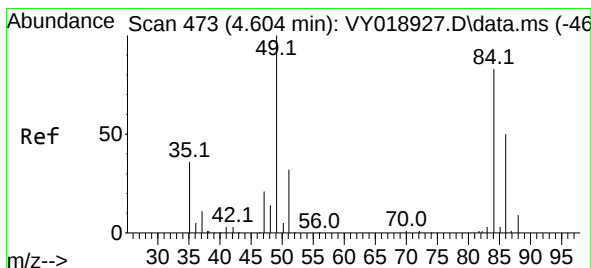
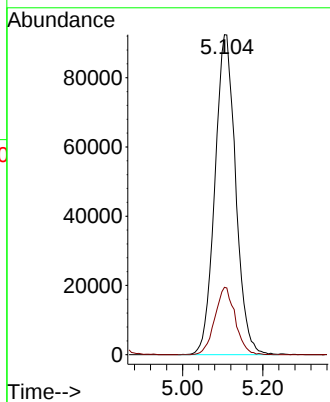
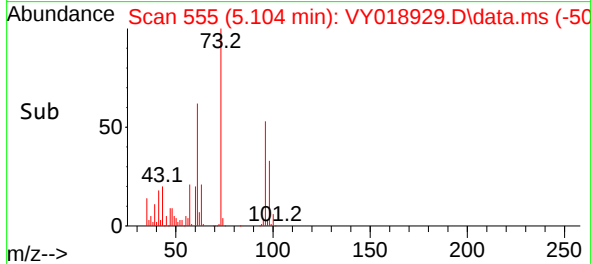
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 73 Resp: 332224  
Ion Ratio Lower Upper  
73 100  
57 21.1 17.3 25.9

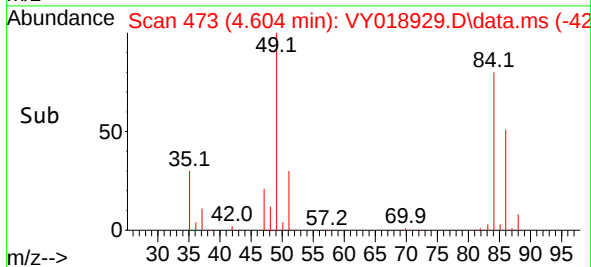
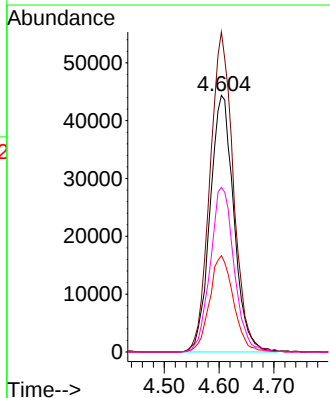
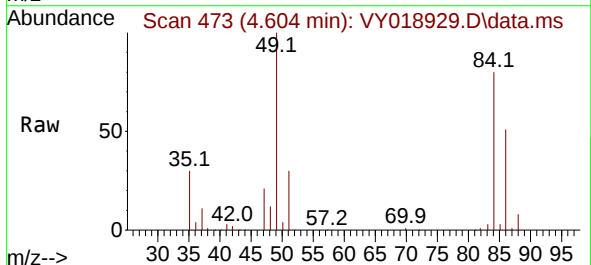
Manual Integrations  
APPROVED

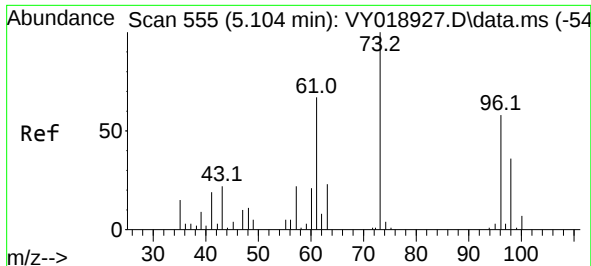
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#20  
Methylene Chloride  
Concen: 151.782 ug/l  
RT: 4.604 min Scan# 473  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion: 84 Resp: 133671  
Ion Ratio Lower Upper  
84 100  
49 124.7 84.4 126.6  
51 37.5 26.0 39.0  
86 64.1 49.5 74.3





#21

trans-1,2-Dichloroethene

Concen: 141.901 ug/l

RT: 5.104 min Scan# 51

Delta R.T. -0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion: 96 Resp: 15004

Ion Ratio Lower Upper

96 100

61 118.1 97.5 146.3

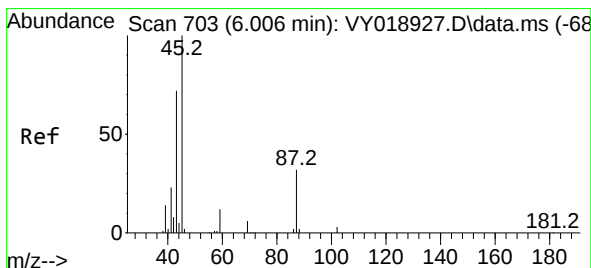
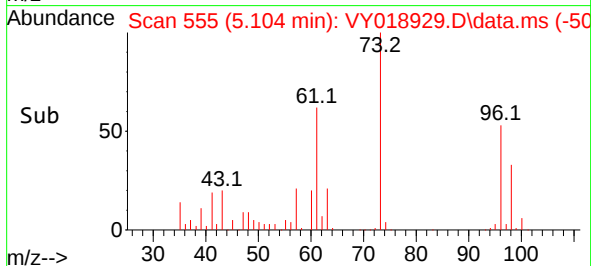
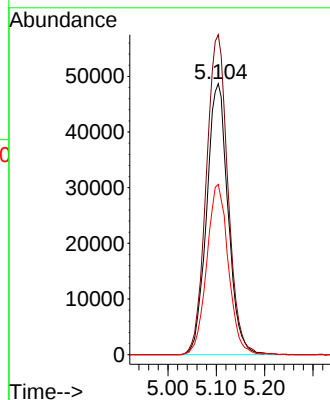
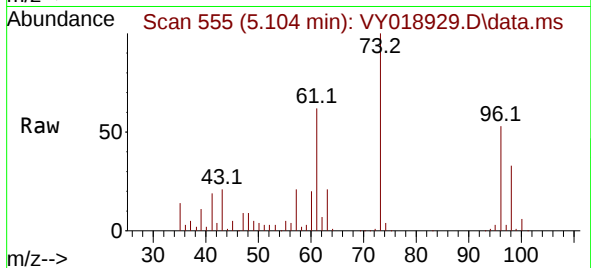
98 62.8 50.5 75.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024

Supervised By :Mahesh Dadoda 08/09/2024



#22

Diisopropyl ether

Concen: 143.867 ug/l

RT: 6.012 min Scan# 704

Delta R.T. 0.006 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Tgt Ion: 45 Resp: 400855

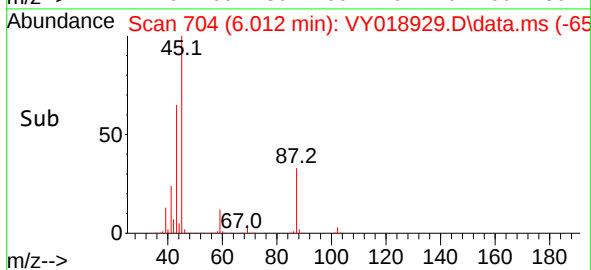
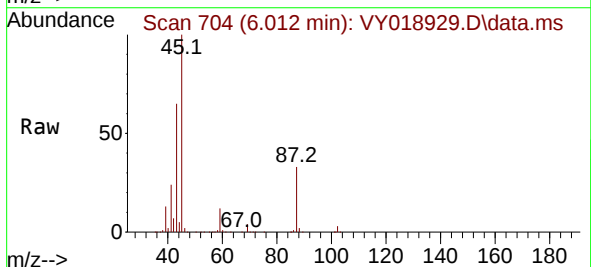
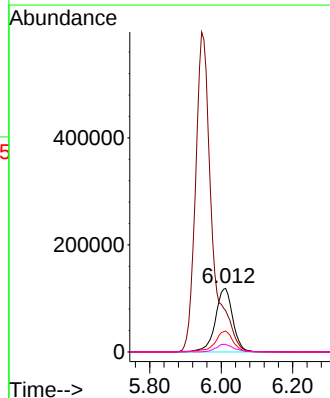
Ion Ratio Lower Upper

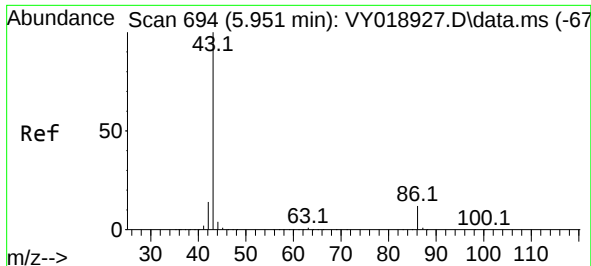
45 100

43 65.0 42.2 63.2#

87 32.9 25.0 37.6

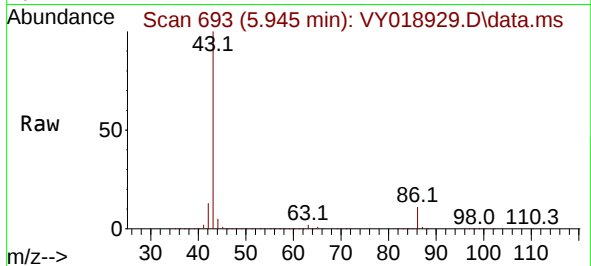
59 12.2 10.5 15.7





#23  
 Vinyl Acetate  
 Concen: 780.496 ug/l  
 RT: 5.945 min Scan# 694  
 Delta R.T. -0.006 min  
 Lab File: VY018929.D  
 Acq: 08 Aug 2024 13:35

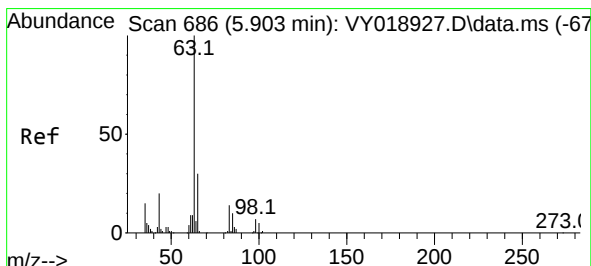
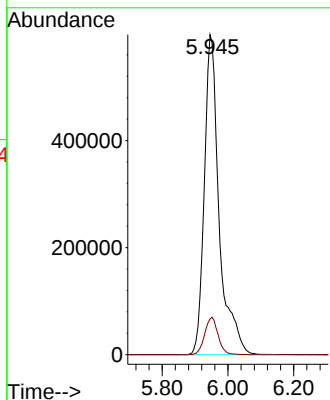
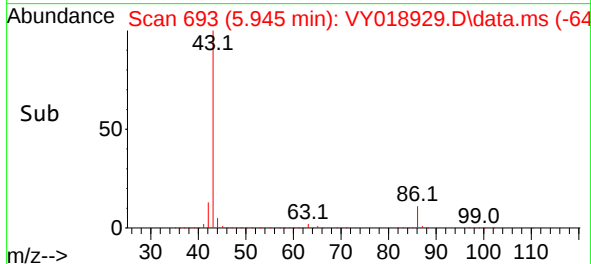
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC150



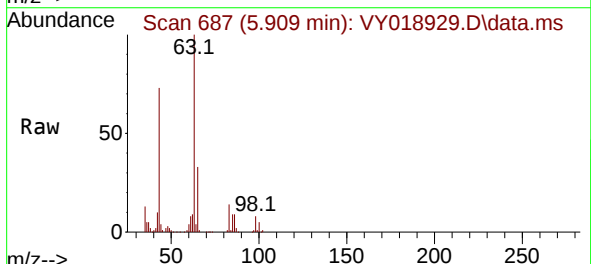
Tgt Ion: 43 Resp: 1876800  
 Ion Ratio Lower Upper  
 43 100  
 86 11.2 10.6 16.0

Manual Integrations  
 APPROVED

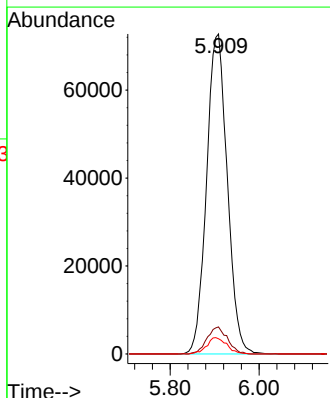
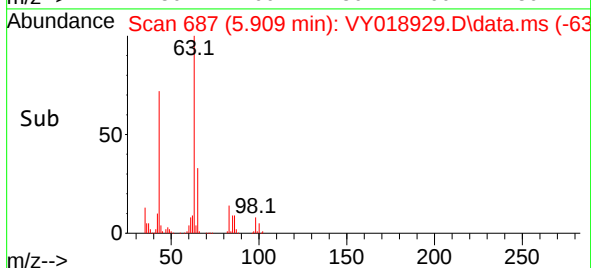
Reviewed By :Romaben Patel 08/09/2024  
 Supervised By :Mahesh Dadoda 08/09/2024

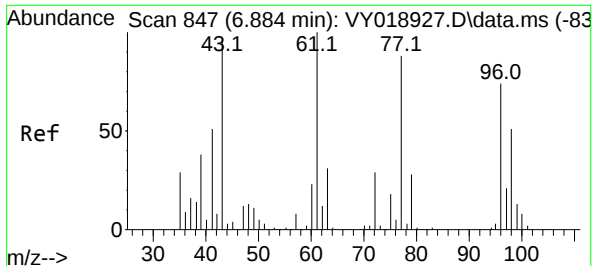


#24  
 1,1-Dichloroethane  
 Concen: 137.886 ug/l  
 RT: 5.909 min Scan# 687  
 Delta R.T. -0.000 min  
 Lab File: VY018929.D  
 Acq: 08 Aug 2024 13:35



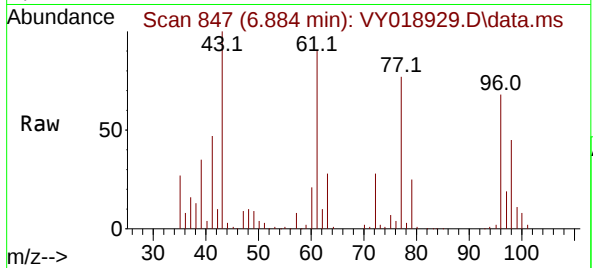
Tgt Ion: 63 Resp: 235691  
 Ion Ratio Lower Upper  
 63 100  
 98 8.4 4.0 12.2  
 100 4.8 2.6 8.0





#25  
2-Butanone  
Concen: 769.768 ug/l  
RT: 6.884 min Scan# 847  
Delta R.T. 0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

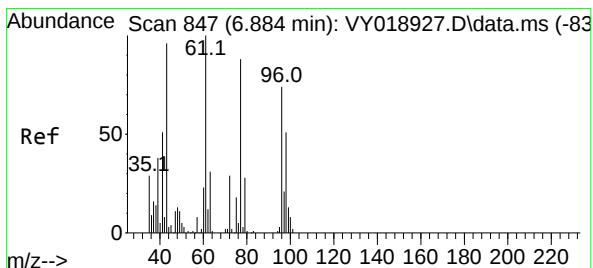
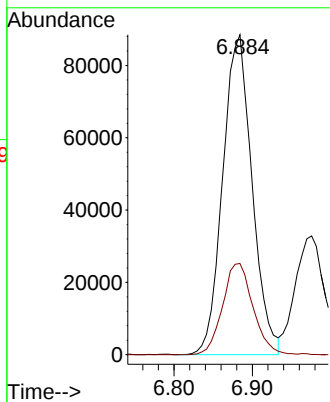
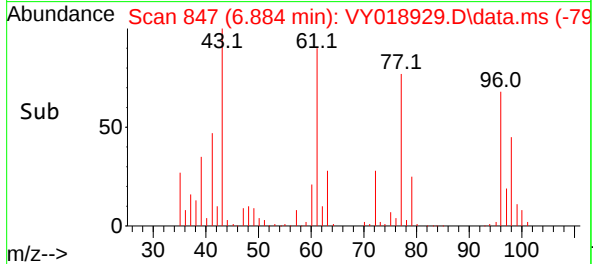
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 43 Resp: 23079  
Ion Ratio Lower Upper  
43 100  
72 28.5 27.3 40.9

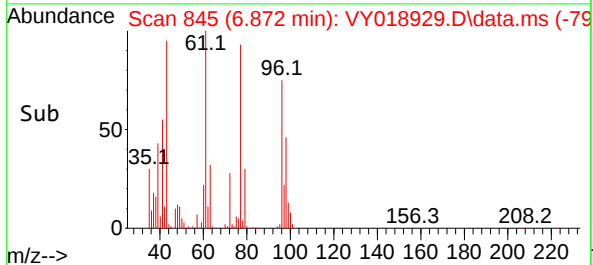
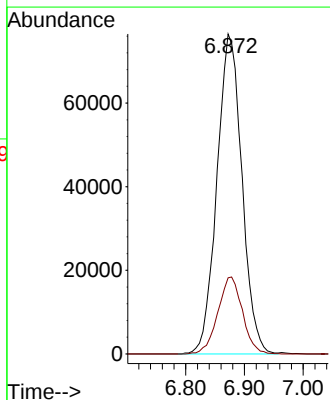
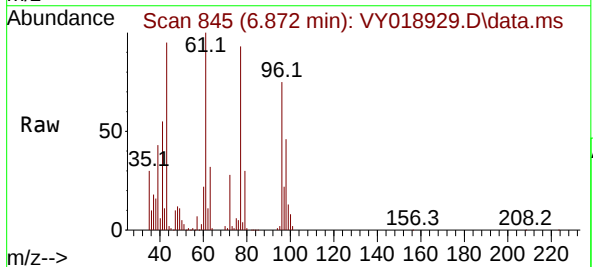
Manual Integrations  
APPROVED

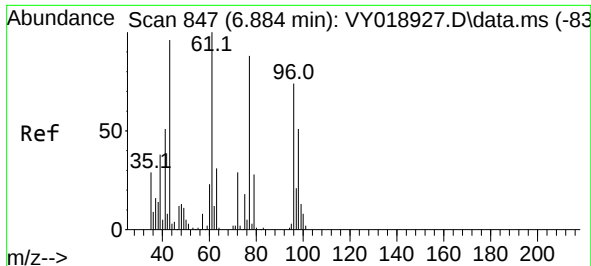
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#26  
2,2-Dichloropropane  
Concen: 140.600 ug/l  
RT: 6.872 min Scan# 845  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion: 77 Resp: 226196  
Ion Ratio Lower Upper  
77 100  
97 23.7 12.0 36.1





#27

cis-1,2-Dichloroethene

Concen: 141.117 ug/l

RT: 6.878 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY018929.D

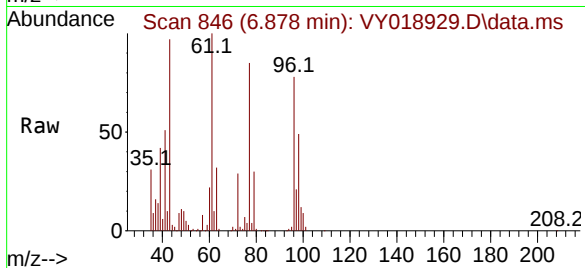
Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

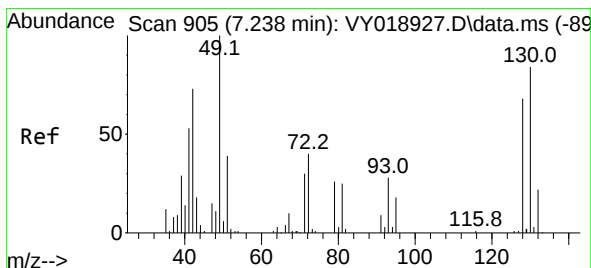
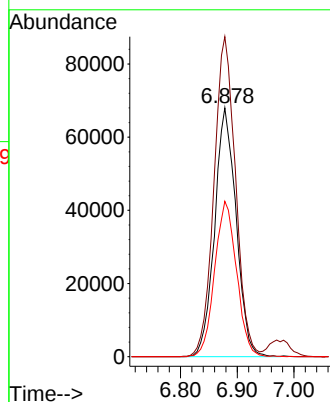
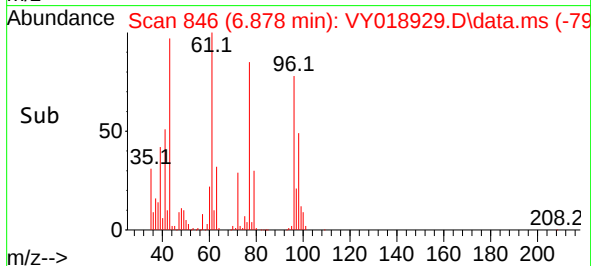


| Tgt Ion: | 96    | Resp: | 17853 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 96       | 100   |       |       |
| 61       | 129.7 | 0.0   | 256.2 |
| 98       | 63.7  | 0.0   | 130.0 |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#28

Bromochloromethane

Concen: 141.178 ug/l

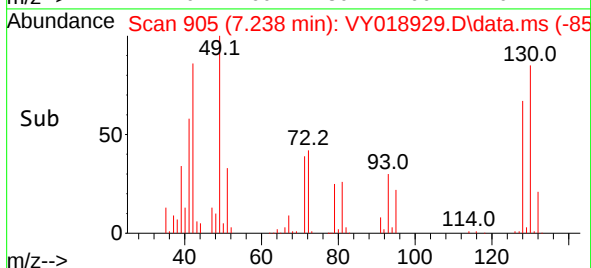
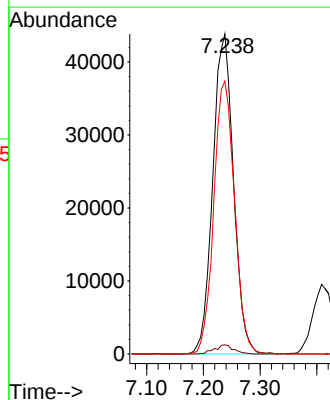
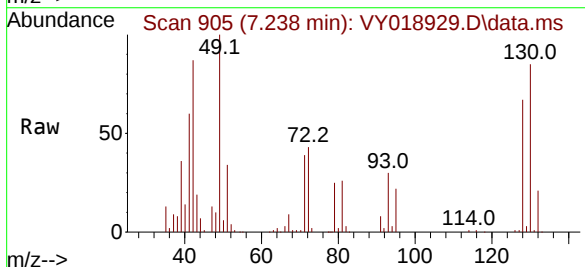
RT: 7.238 min Scan# 905

Delta R.T. -0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

| Tgt Ion: | 49    | Resp: | 111098 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 49       | 100   |       |        |
| 129      | 2.6   | 0.0   | 4.6    |
| 130      | 85.5  | 72.7  | 109.1  |





#29

Tetrahydrofuran

Concen: 720.372 ug/l

RT: 7.250 min Scan# 907

Delta R.T. -0.012 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

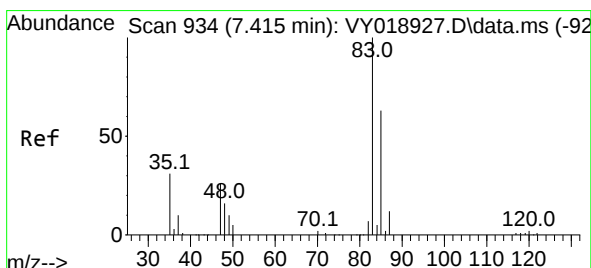
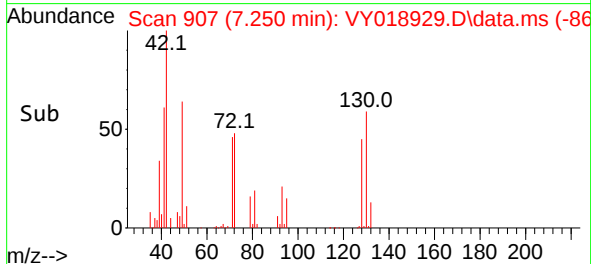
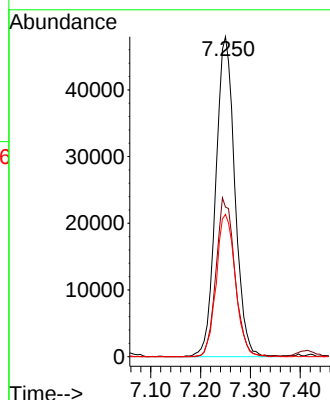
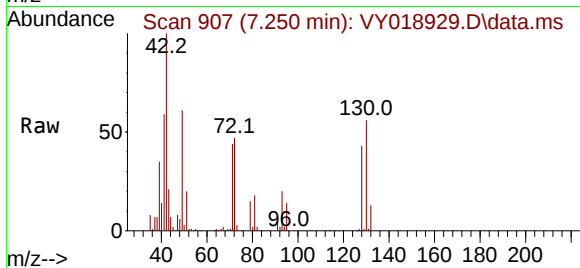
Tgt Ion: 42 Resp: 127350

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 48.7  | 43.0  | 64.4  |
| 71  | 44.8  | 40.8  | 61.2  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#30

Chloroform

Concen: 137.532 ug/l

RT: 7.408 min Scan# 933

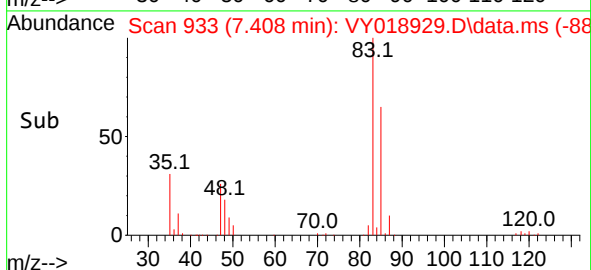
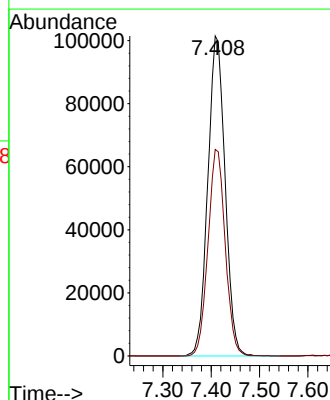
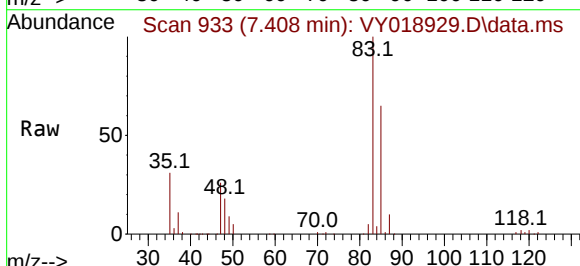
Delta R.T. -0.007 min

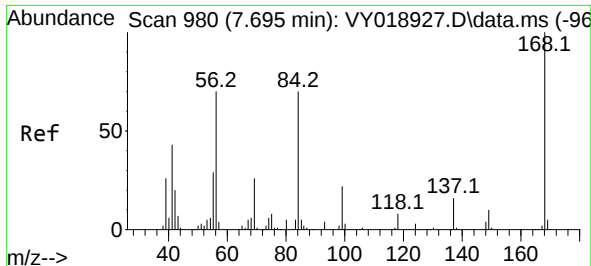
Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Tgt Ion: 83 Resp: 251474

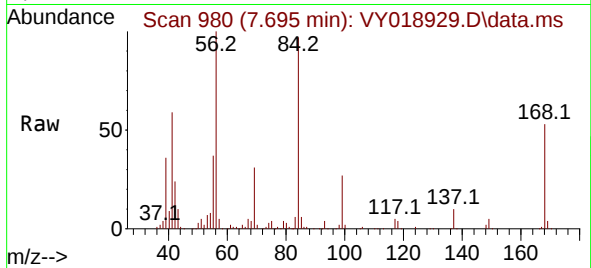
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 64.5  | 52.2  | 78.4  |





#31  
Cyclohexane  
Concen: 148.822 ug/l  
RT: 7.695 min Scan# 980  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

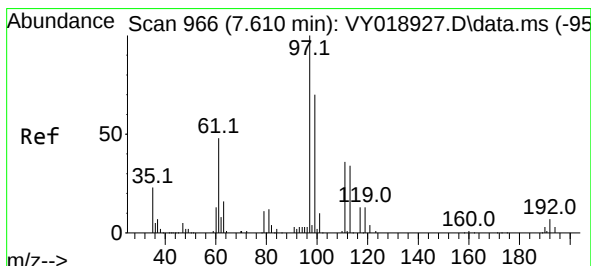
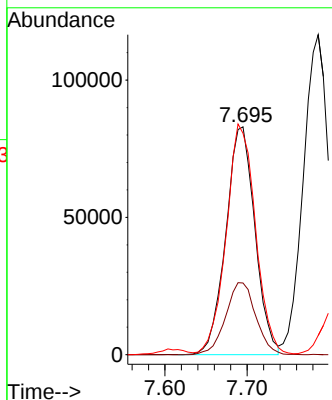
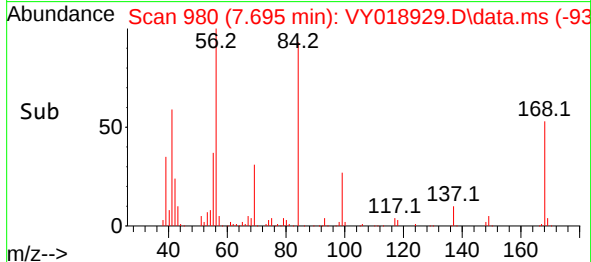
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 56 Resp: 204682  
Ion Ratio Lower Upper  
56 100  
69 31.5 28.7 43.1  
84 94.9 77.7 116.5

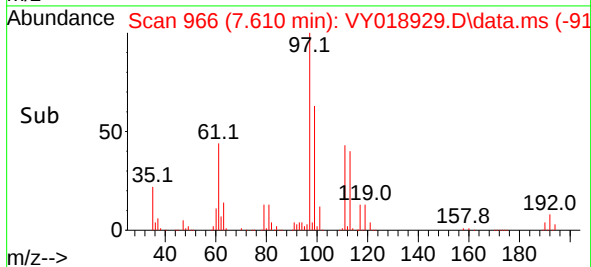
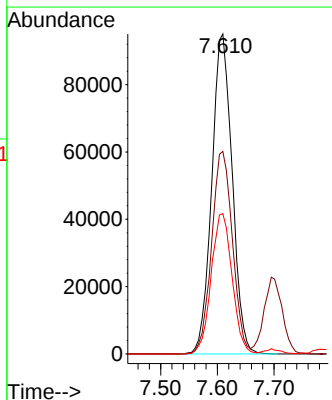
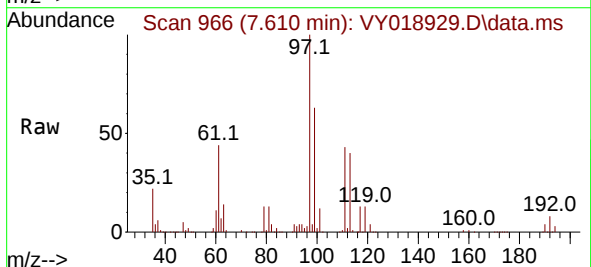
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#32  
1,1,1-Trichloroethane  
Concen: 143.819 ug/l  
RT: 7.610 min Scan# 966  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion: 97 Resp: 237702  
Ion Ratio Lower Upper  
97 100  
99 64.8 50.3 75.5  
61 44.9 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 148.590 ug/l

RT: 8.055 min Scan# 1039

Delta R.T. -0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion: 65 Resp: 137590

Ion Ratio Lower Upper

65 100

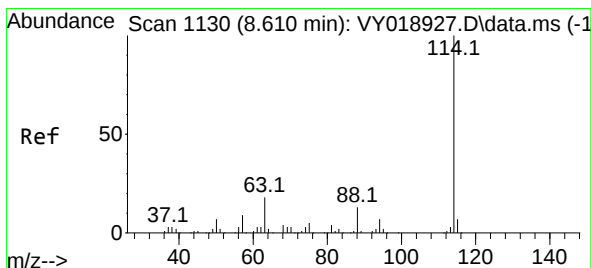
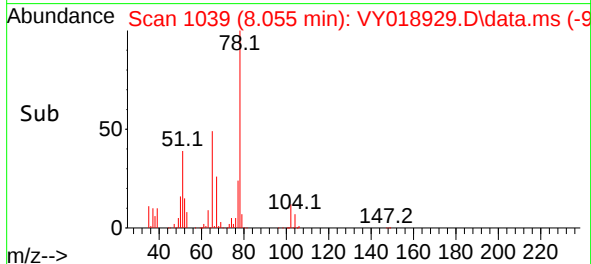
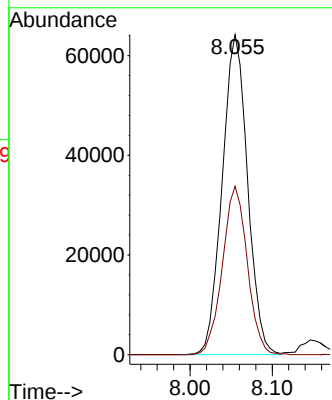
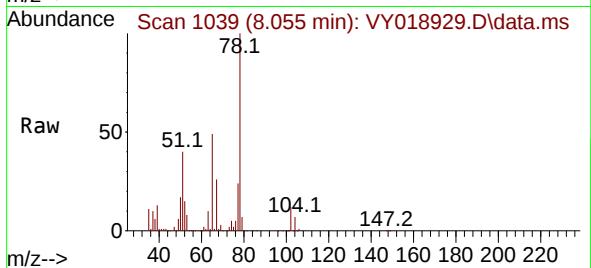
67 51.7 0.0 109.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024

Supervised By :Mahesh Dadoda 08/09/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.609 min Scan# 1130

Delta R.T. 0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

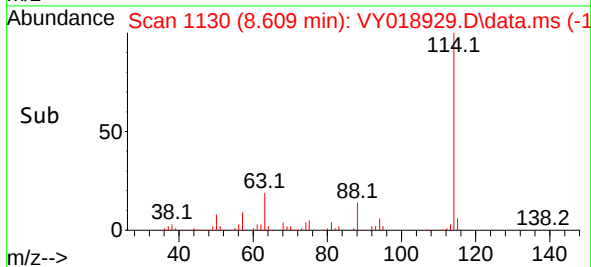
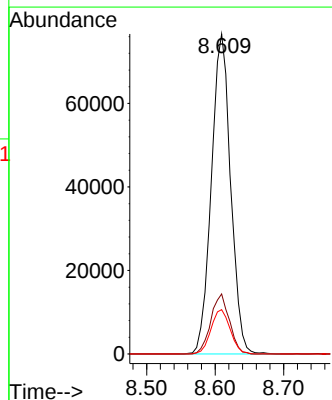
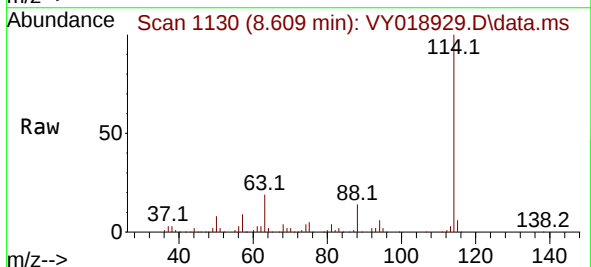
Tgt Ion:114 Resp: 149516

Ion Ratio Lower Upper

114 100

63 18.8 0.0 35.0

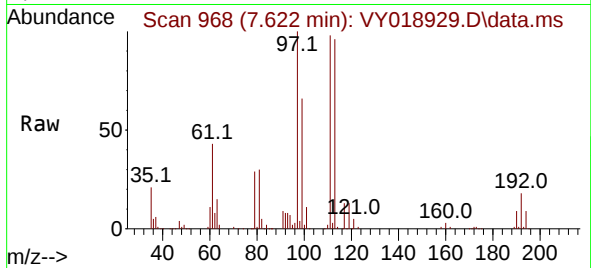
88 13.9 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 155.852 ug/l  
RT: 7.622 min Scan# 968  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

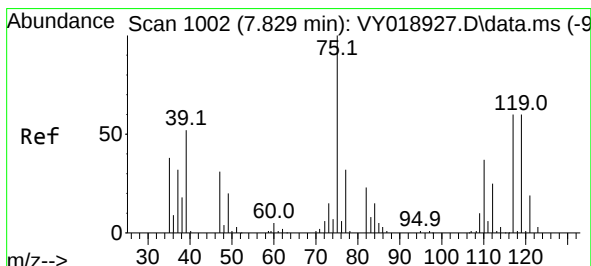
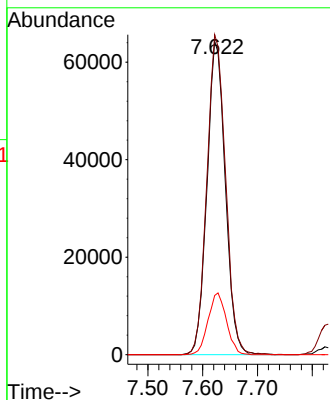
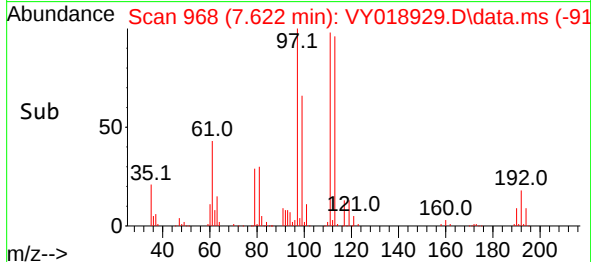
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



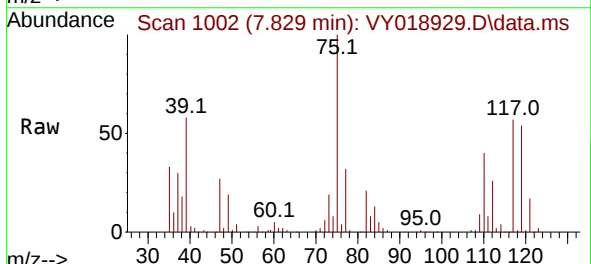
Tgt Ion:113 Resp: 148829  
Ion Ratio Lower Upper  
113 100  
111 104.3 82.2 123.4  
192 19.8 15.9 23.9

Manual Integrations  
APPROVED

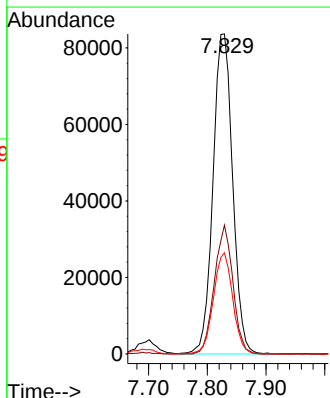
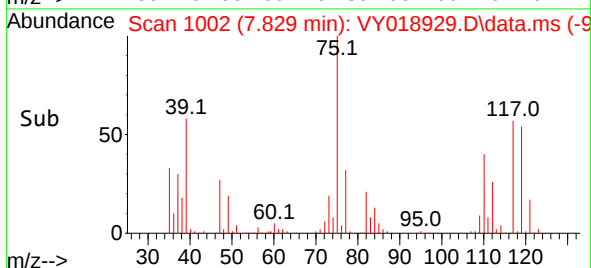
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024

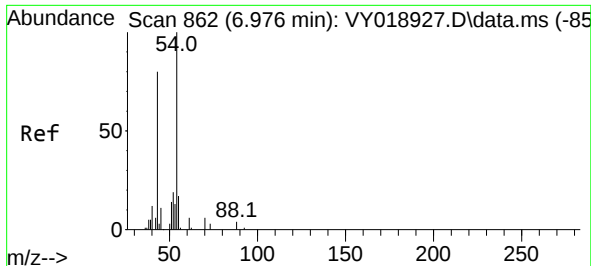


#36  
1,1-Dichloropropene  
Concen: 151.607 ug/l  
RT: 7.829 min Scan# 1002  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35



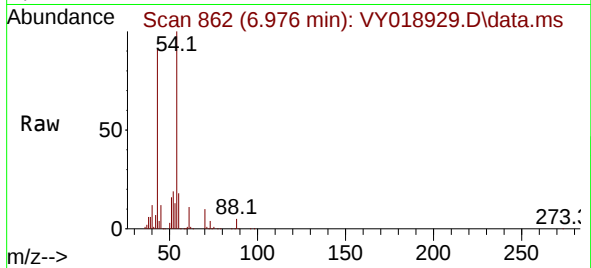
Tgt Ion: 75 Resp: 194341  
Ion Ratio Lower Upper  
75 100  
110 37.9 19.0 57.0  
77 31.1 25.3 37.9





#37  
Ethyl Acetate  
Concen: 150.792 ug/l  
RT: 6.976 min Scan# 862  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

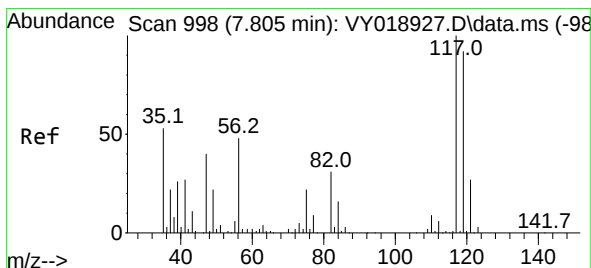
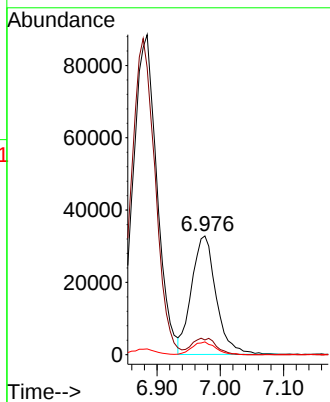
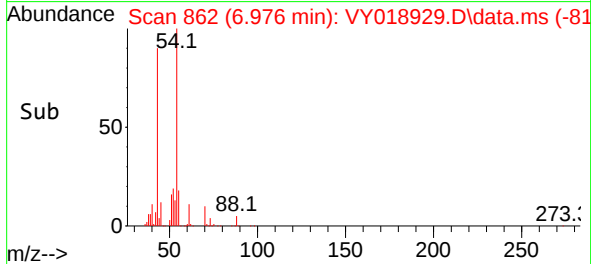
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 43 Resp: 88350  
Ion Ratio Lower Upper  
43 100  
61 14.1 12.6 19.0  
70 10.3 7.8 11.8

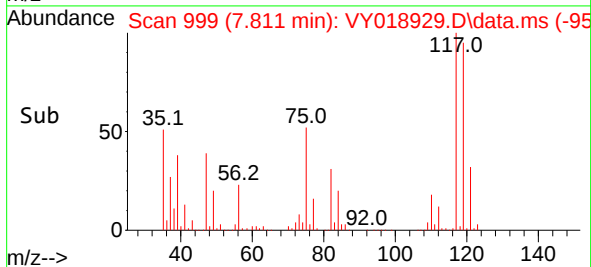
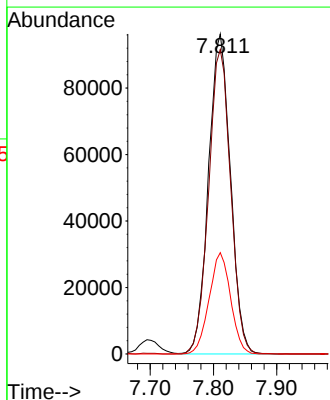
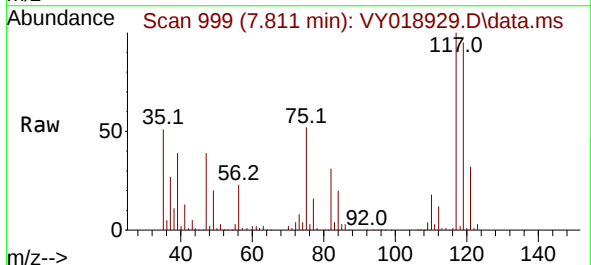
Manual Integrations  
APPROVED

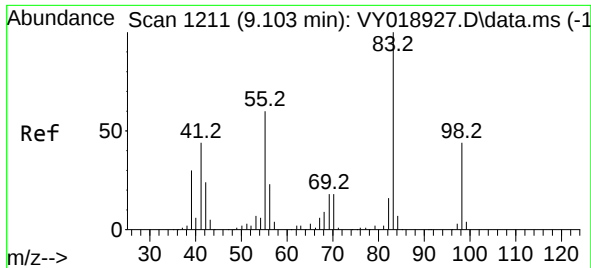
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#38  
Carbon Tetrachloride  
Concen: 157.513 ug/l  
RT: 7.811 min Scan# 999  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion:117 Resp: 231506  
Ion Ratio Lower Upper  
117 100  
119 95.1 75.8 113.6  
121 31.6 24.0 36.0





#39

Methylcyclohexane

Concen: 153.781 ug/l

RT: 9.103 min Scan# 1

Delta R.T. -0.006 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion: 83 Resp: 26534

Ion Ratio Lower Upper

83 100

55 69.5 51.5 77.3

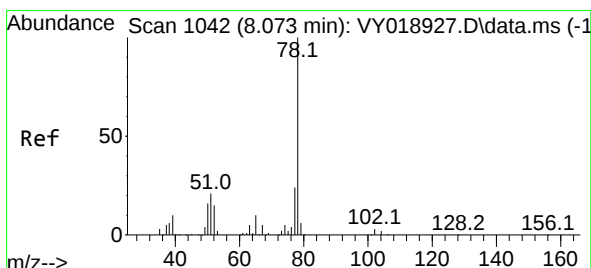
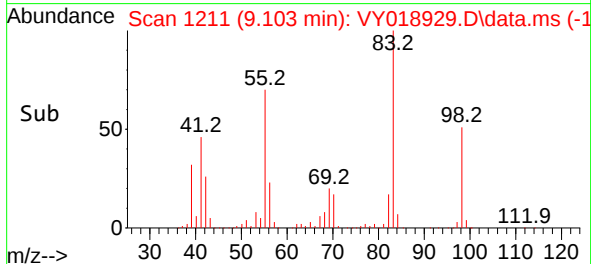
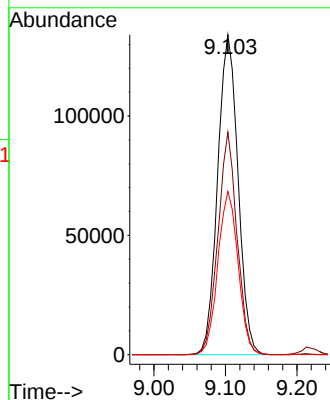
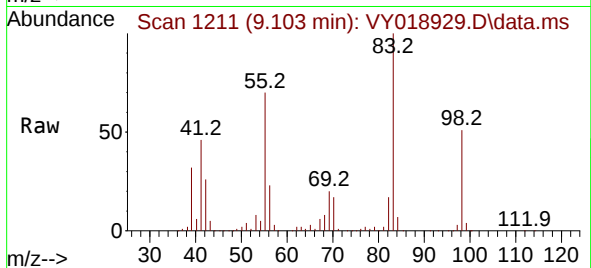
98 51.0 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024

Supervised By :Mahesh Dadoda 08/09/2024



#40

Benzene

Concen: 152.810 ug/l

RT: 8.073 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VY018929.D

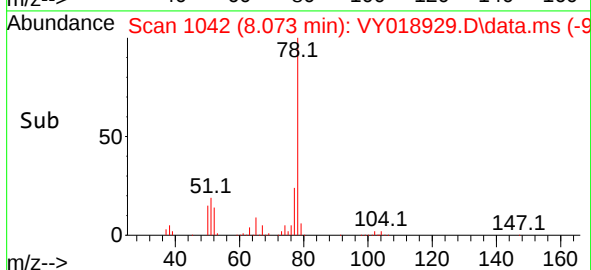
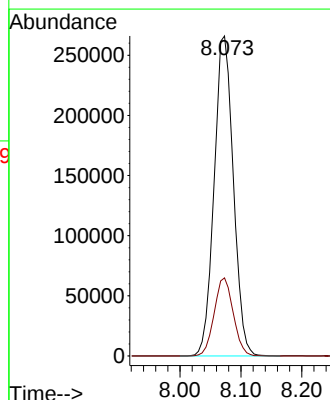
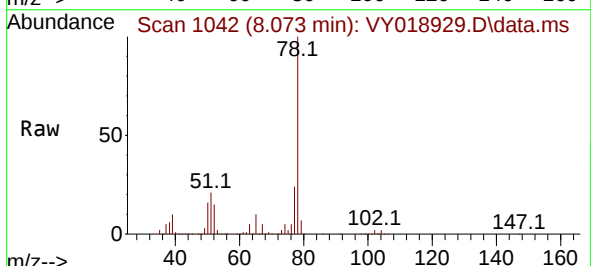
Acq: 08 Aug 2024 13:35

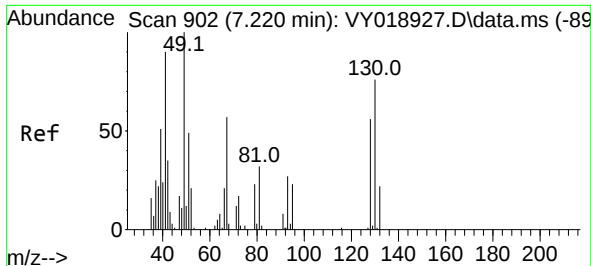
Tgt Ion: 78 Resp: 582406

Ion Ratio Lower Upper

78 100

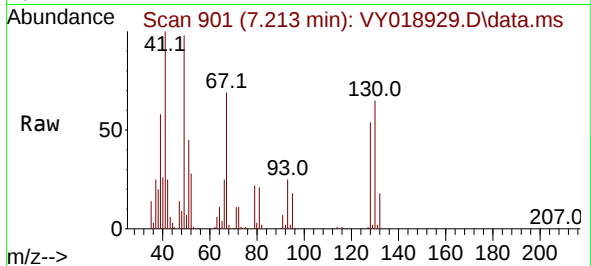
77 24.4 19.5 29.3





#41  
Methacrylonitrile  
Concen: 149.127 ug/l m  
RT: 7.213 min Scan# 901  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

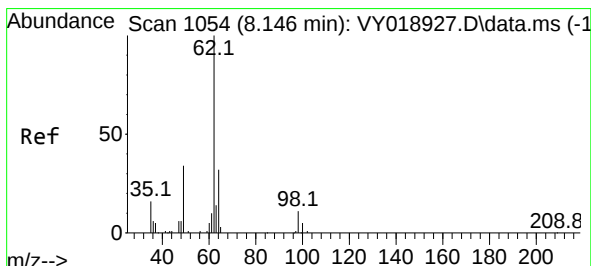
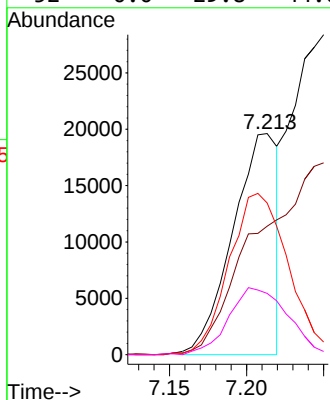
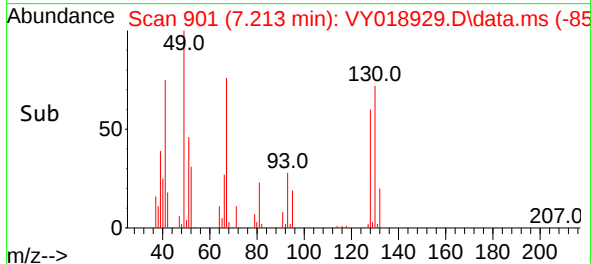
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 41 Resp: 4003  
Ion Ratio Lower Upper  
41 100  
39 179.5 48.0 72.0  
67 0.0 75.1 112.7  
52 0.0 29.8 44.6

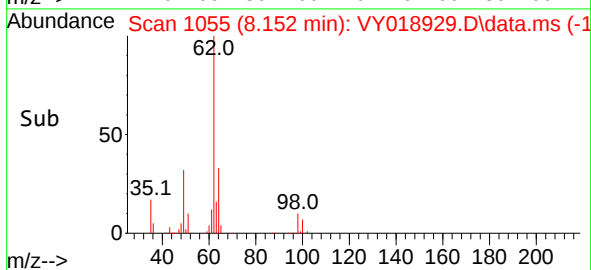
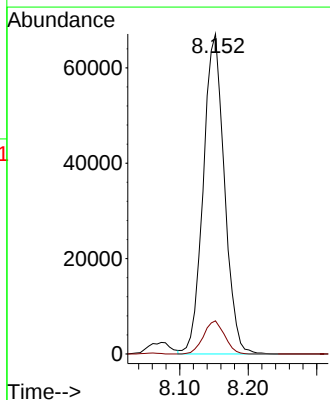
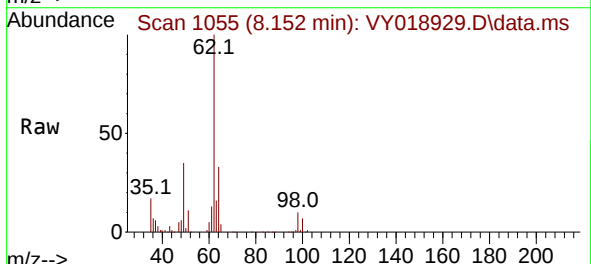
Manual Integrations  
APPROVED

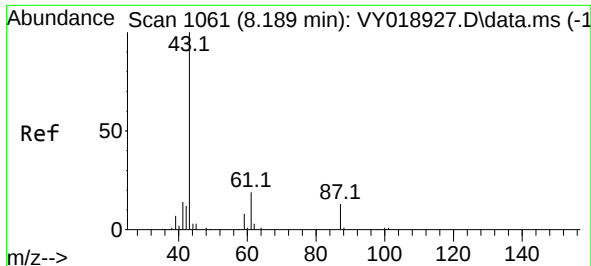
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#42  
1,2-Dichloroethane  
Concen: 151.521 ug/l  
RT: 8.152 min Scan# 1055  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

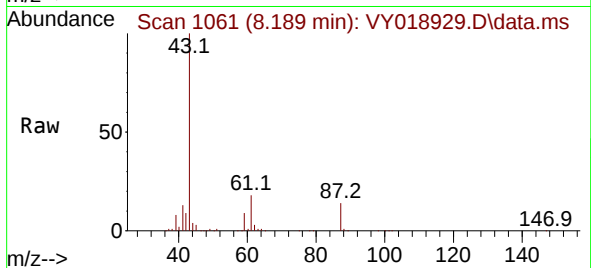
Tgt Ion: 62 Resp: 143766  
Ion Ratio Lower Upper  
62 100  
98 10.3 0.0 22.0





#43  
Isopropyl Acetate  
Concen: 155.295 ug/l  
RT: 8.189 min Scan# 1061  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

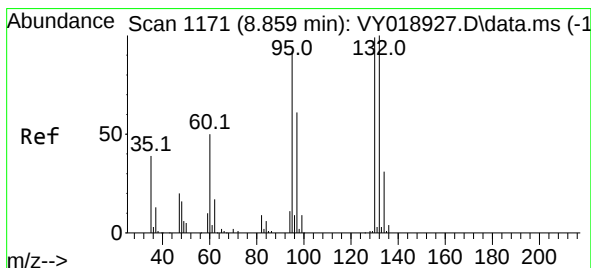
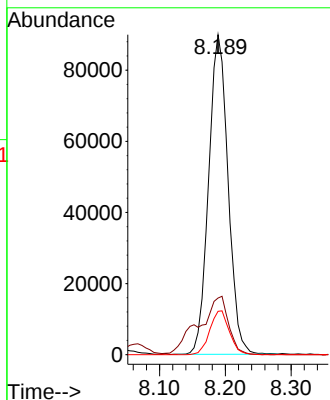
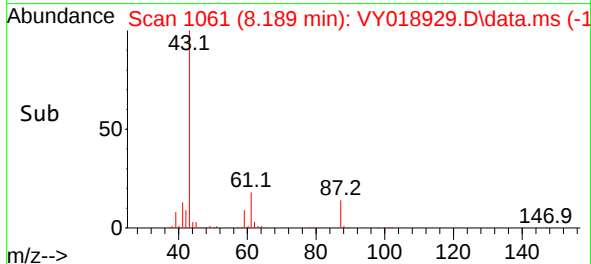
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 43 Resp: 18504  
Ion Ratio Lower Upper  
43 100  
61 18.6 27.9 41.9  
87 13.8 13.1 19.7

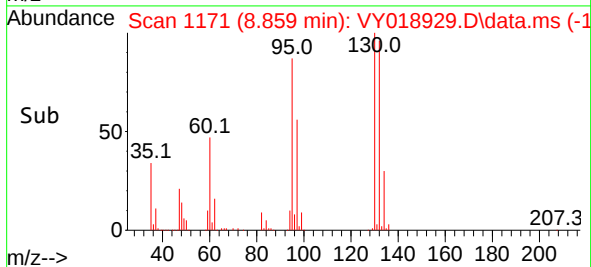
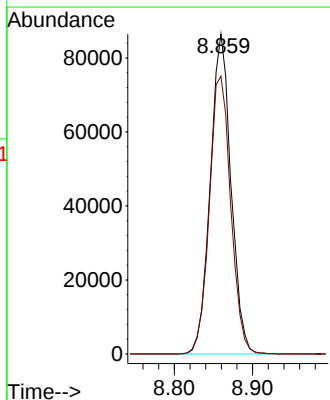
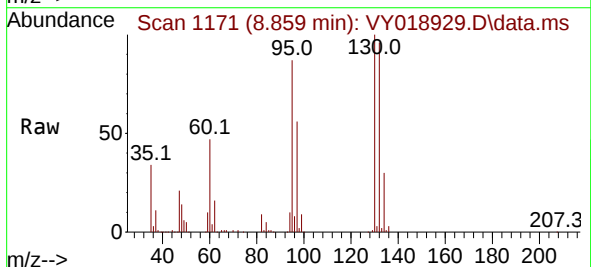
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#44  
Trichloroethene  
Concen: 145.989 ug/l  
RT: 8.859 min Scan# 1171  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

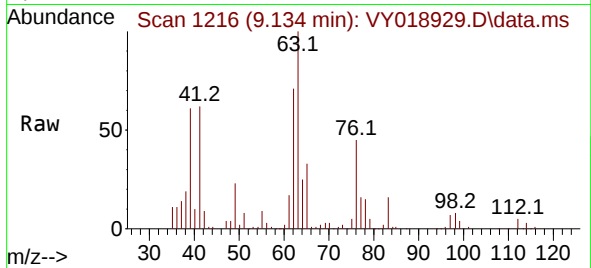
Tgt Ion:130 Resp: 158602  
Ion Ratio Lower Upper  
130 100  
95 86.8 0.0 188.0





#45  
1,2-Dichloropropane  
Concen: 148.827 ug/l  
RT: 9.134 min Scan# 1216  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

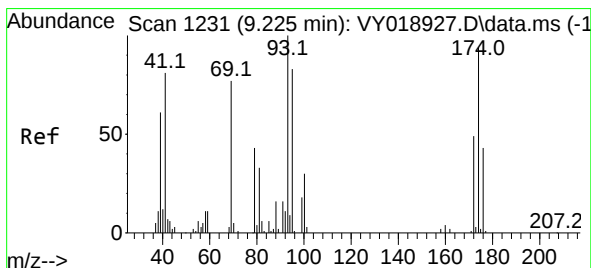
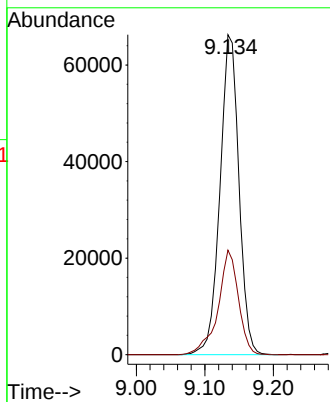
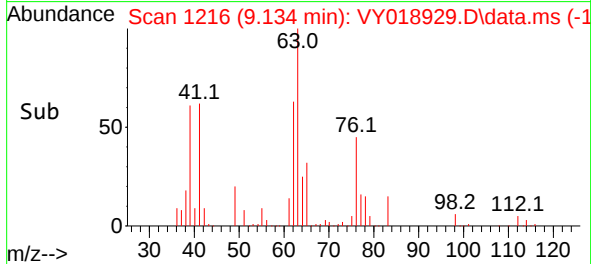
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 63 Resp: 12692  
Ion Ratio Lower Upper  
63 100  
65 32.7 25.4 38.2

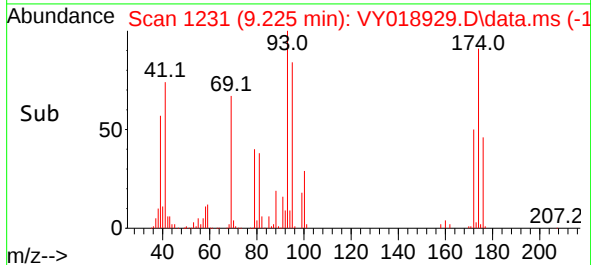
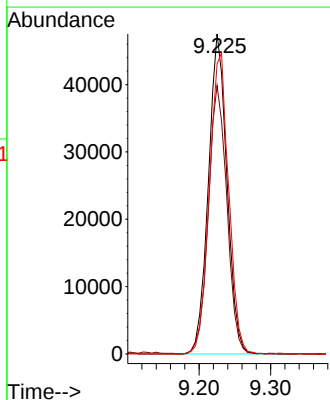
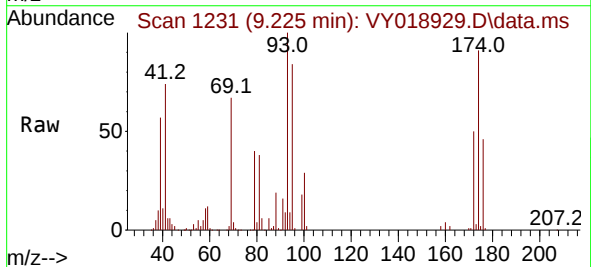
Manual Integrations  
APPROVED

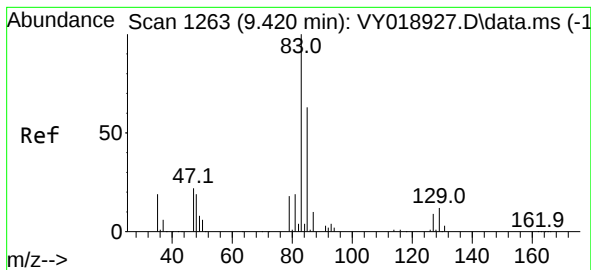
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#46  
Dibromomethane  
Concen: 155.416 ug/l  
RT: 9.225 min Scan# 1231  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion: 93 Resp: 85640  
Ion Ratio Lower Upper  
93 100  
95 83.7 66.2 99.4  
174 97.5 80.9 121.3





#47

Bromodichloromethane

Concen: 152.293 ug/l

RT: 9.420 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

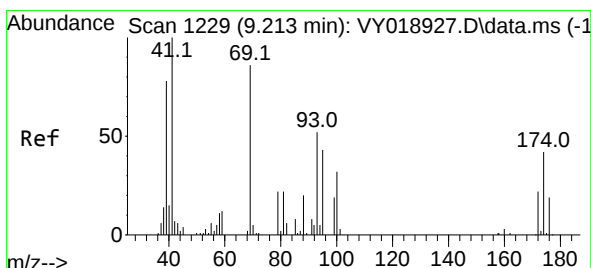
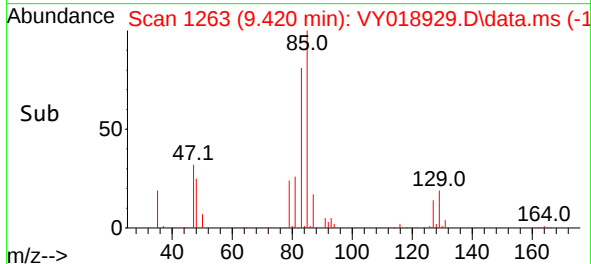
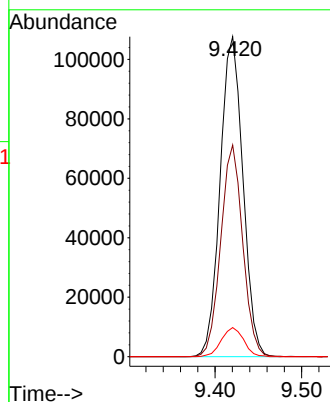
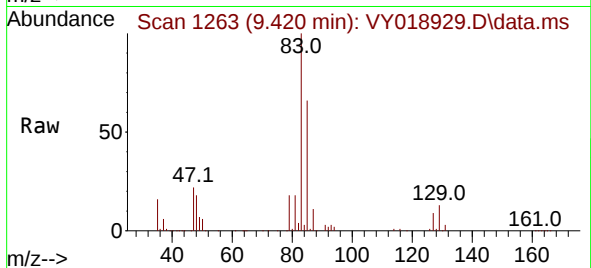
VSTDIC150

Tgt Ion: 83 Resp: 19638  
 Ion Ratio Lower Upper  
 83 100  
 85 66.1 50.1 75.1  
 127 9.1 7.4 11.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024  
 Supervised By :Mahesh Dadoda 08/09/2024



#48

Methyl methacrylate

Concen: 160.122 ug/l

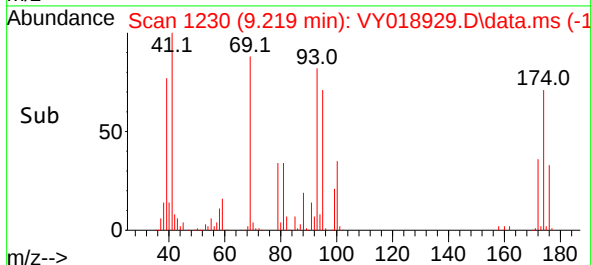
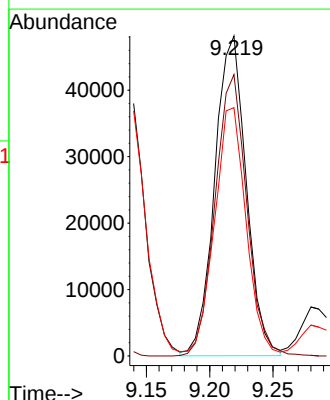
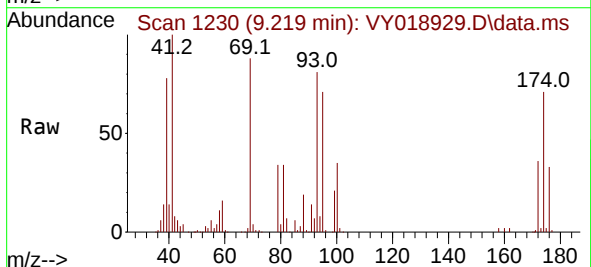
RT: 9.219 min Scan# 1230

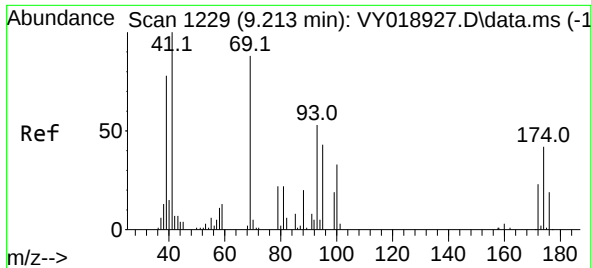
Delta R.T. -0.006 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

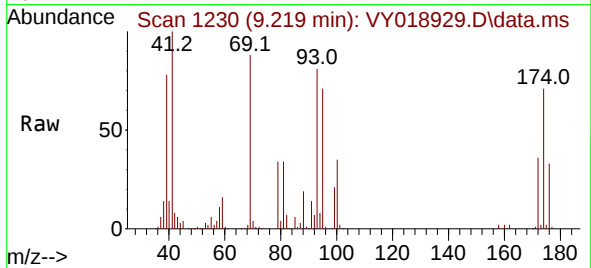
Tgt Ion: 41 Resp: 83350  
 Ion Ratio Lower Upper  
 41 100  
 69 88.4 84.1 126.1  
 39 75.6 43.6 65.4#





#49  
1,4-Dioxane  
Concen: 3057.049 ug/l  
RT: 9.219 min Scan# 1229  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

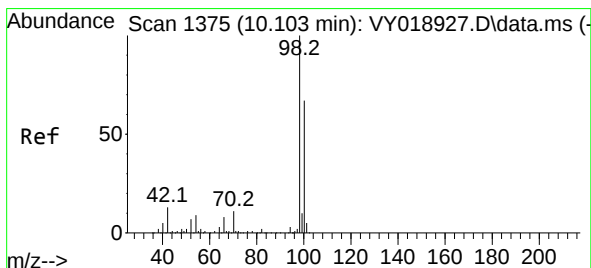
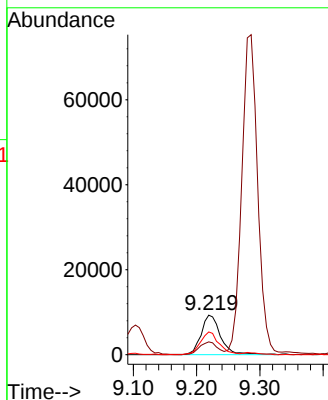
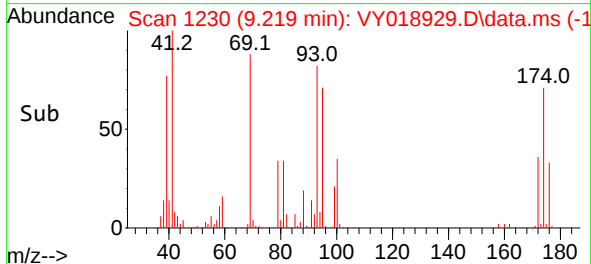
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 88 Resp: 1990  
Ion Ratio Lower Upper  
88 100  
43 28.9 0.0 0.0  
58 55.3 49.3 73.9

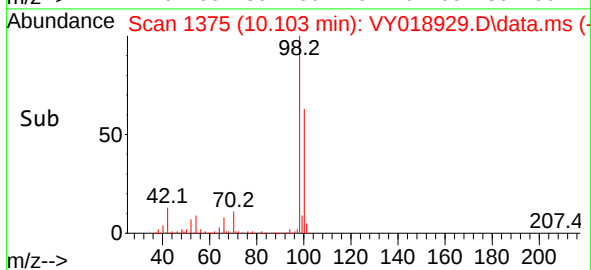
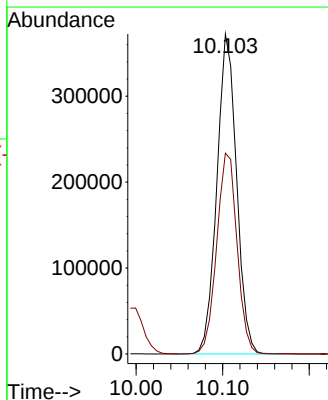
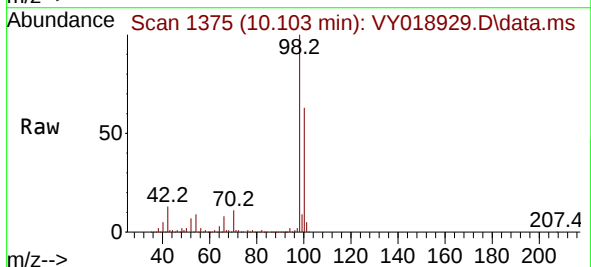
Manual Integrations  
APPROVED

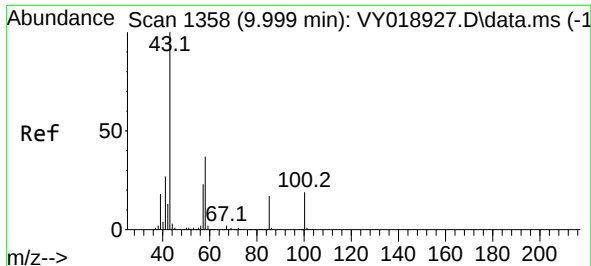
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#50  
Toluene-d8  
Concen: 160.430 ug/l  
RT: 10.103 min Scan# 1375  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion: 98 Resp: 588451  
Ion Ratio Lower Upper  
98 100  
100 65.0 52.0 78.0





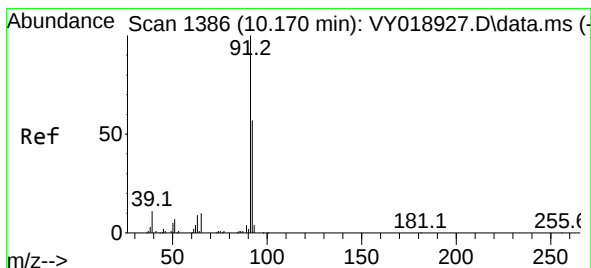
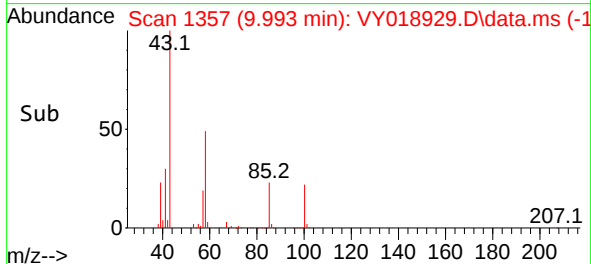
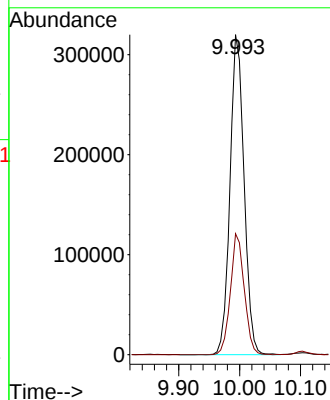
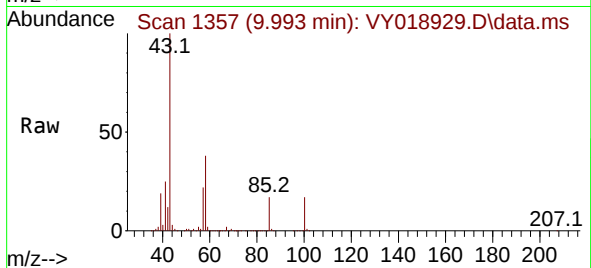
#51  
4-Methyl-2-Pentanone  
Concen: 833.254 ug/l  
RT: 9.993 min Scan# 1357  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150

Tgt Ion: 43 Resp: 51205  
Ion Ratio Lower Upper  
43 100  
58 37.3 35.7 53.5

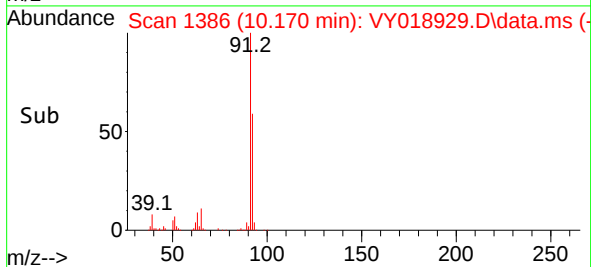
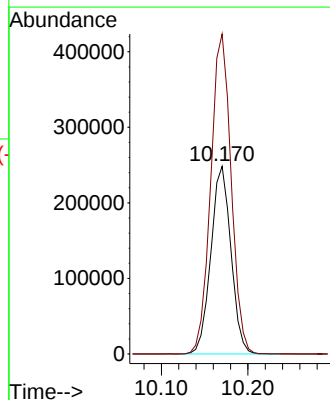
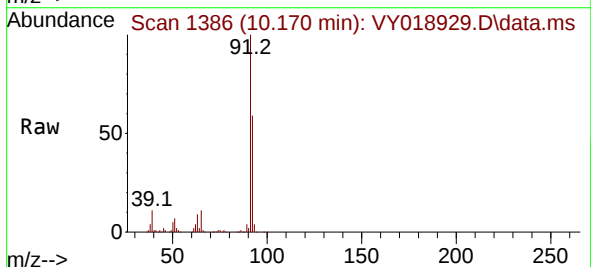
Manual Integrations  
APPROVED

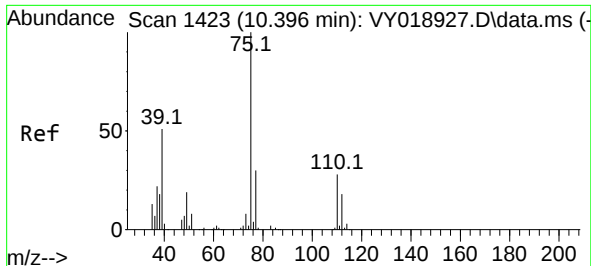
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#52  
Toluene  
Concen: 157.560 ug/l  
RT: 10.170 min Scan# 1386  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion: 92 Resp: 398899  
Ion Ratio Lower Upper  
92 100  
91 173.8 139.0 208.6





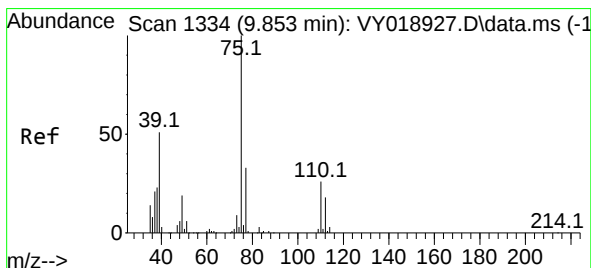
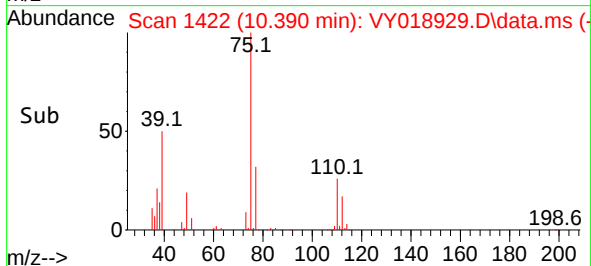
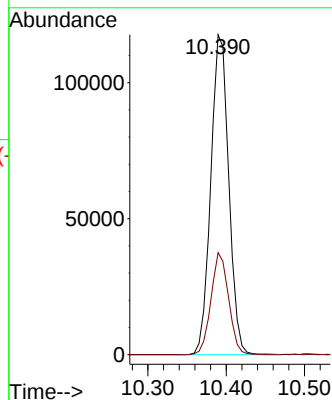
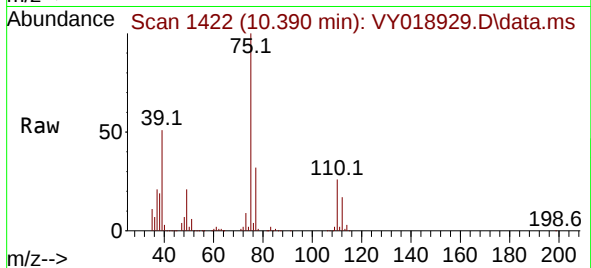
#53  
t-1,3-Dichloropropene  
Concen: 162.695 ug/l  
RT: 10.390 min Scan# 1423  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion: 75 Resp: 187089  
Ion Ratio Lower Upper  
75 100  
77 31.9 24.1 36.1

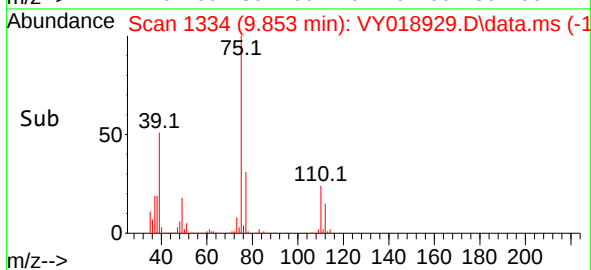
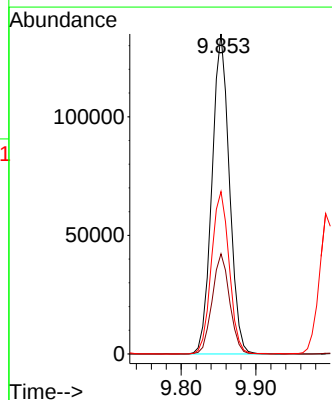
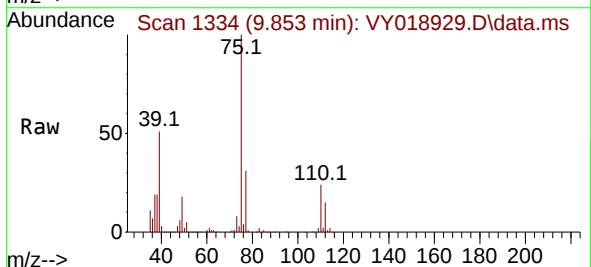
Manual Integrations  
APPROVED

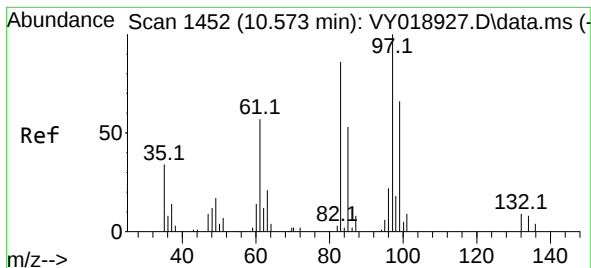
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#54  
cis-1,3-Dichloropropene  
Concen: 159.818 ug/l  
RT: 9.853 min Scan# 1334  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

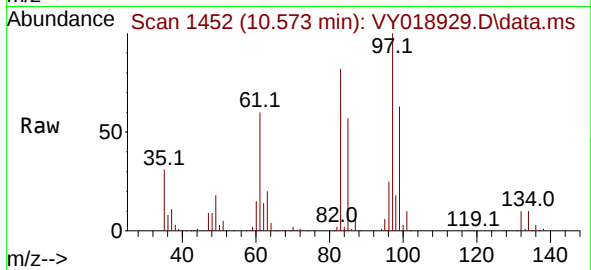
Tgt Ion: 75 Resp: 218304  
Ion Ratio Lower Upper  
75 100  
77 31.3 25.4 38.0  
39 50.7 29.8 44.6#





#55  
1,1,2-Trichloroethane  
Concen: 153.185 ug/l  
RT: 10.573 min Scan# 1452  
Delta R.T. 0.001 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

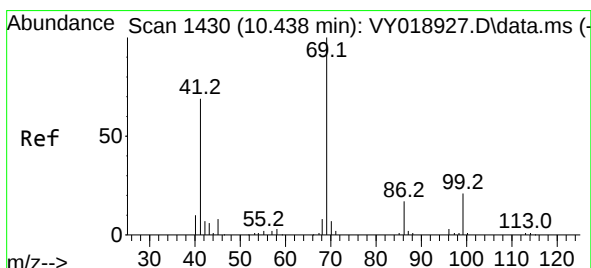
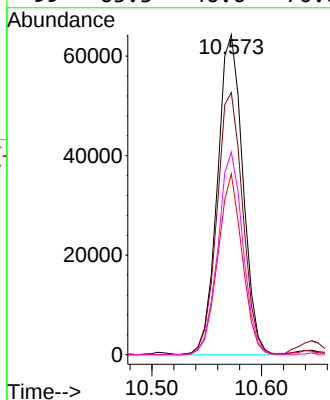
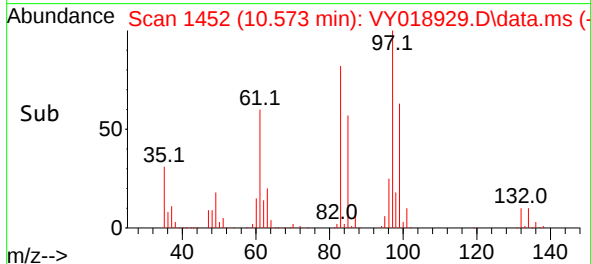
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



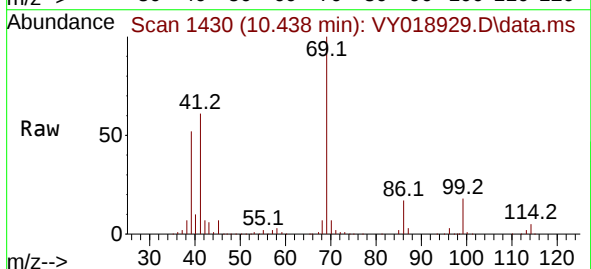
Tgt Ion: 97 Resp: 10366  
Ion Ratio Lower Upper  
97 100  
83 81.9 67.5 101.3  
85 56.5 42.9 64.3  
99 63.3 46.6 70.0

Manual Integrations  
APPROVED

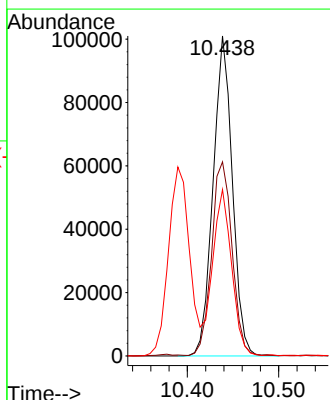
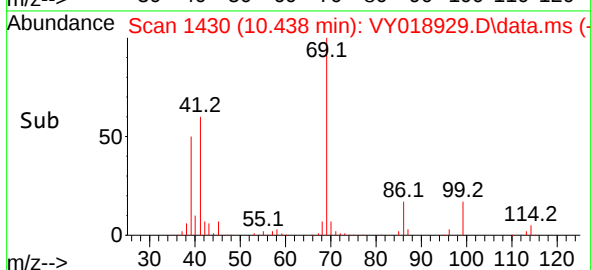
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024

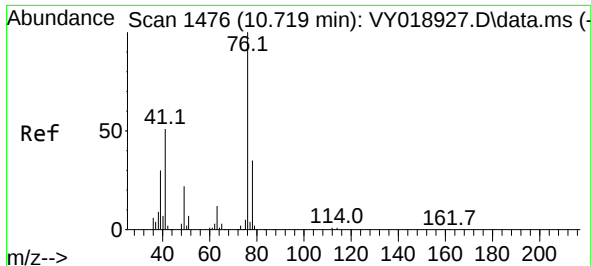


#56  
Ethyl methacrylate  
Concen: 161.508 ug/l  
RT: 10.438 min Scan# 1430  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35



Tgt Ion: 69 Resp: 147981  
Ion Ratio Lower Upper  
69 100  
41 64.4 42.3 63.5#  
39 51.1 22.9 34.3#





#57

1,3-Dichloropropane

Concen: 150.732 ug/l

RT: 10.719 min Scan# 1476

Delta R.T. 0.006 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion: 76 Resp: 16794

Ion Ratio Lower Upper

76 100

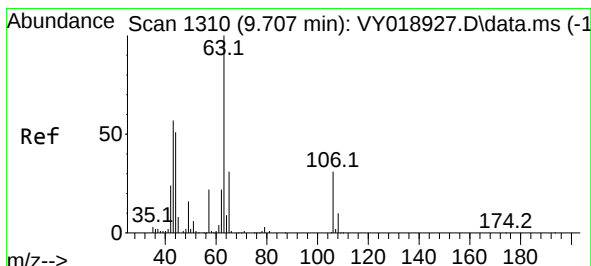
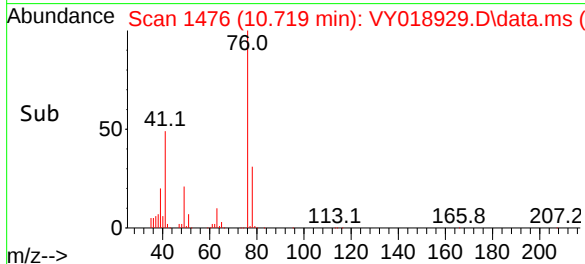
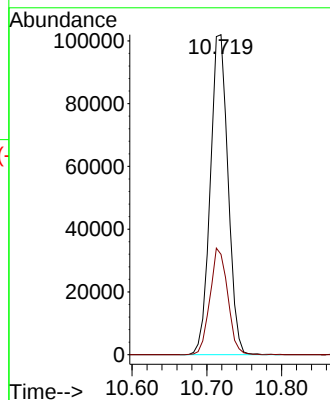
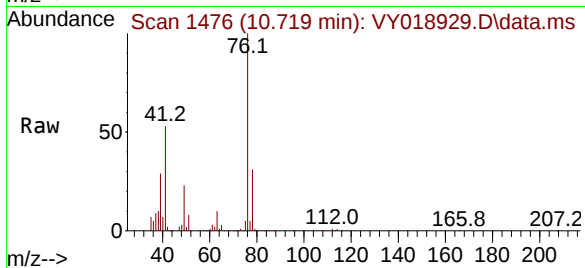
78 33.2 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024

Supervised By :Mahesh Dadoda 08/09/2024



#58

2-Chloroethyl Vinyl ether

Concen: 893.838 ug/l

RT: 9.707 min Scan# 1310

Delta R.T. -0.006 min

Lab File: VY018929.D

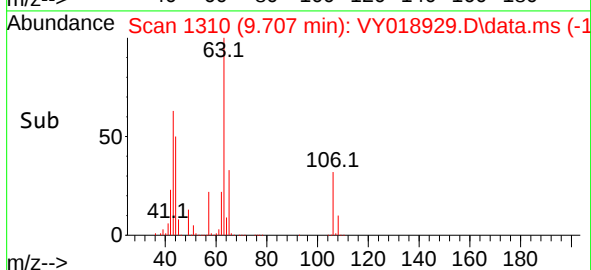
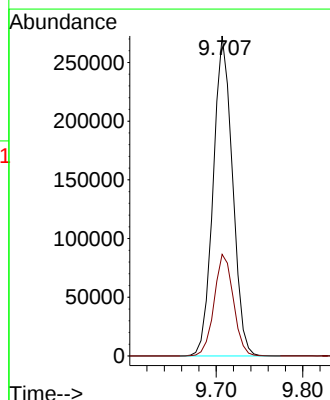
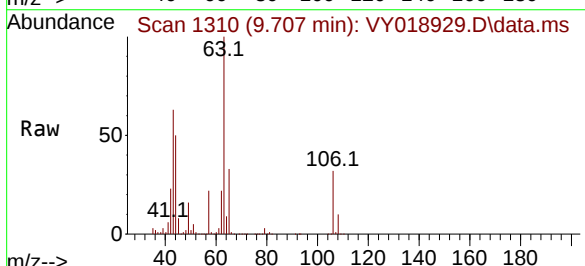
Acq: 08 Aug 2024 13:35

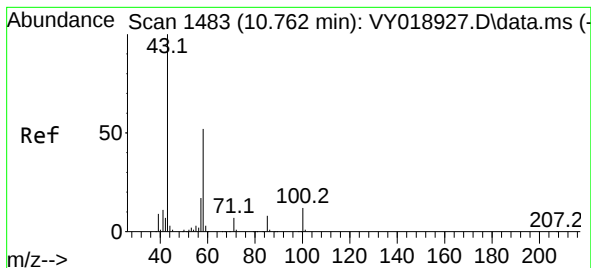
Tgt Ion: 63 Resp: 422213

Ion Ratio Lower Upper

63 100

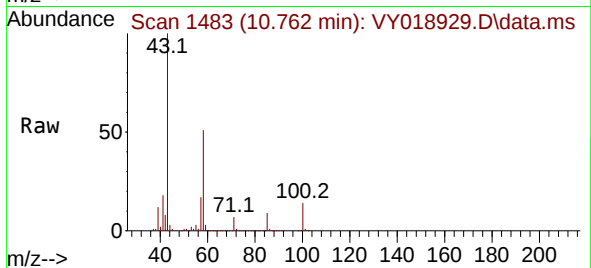
106 31.6 23.7 35.5





#59  
2-Hexanone  
Concen: 843.634 ug/l  
RT: 10.762 min Scan# 1483  
Delta R.T. 0.001 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

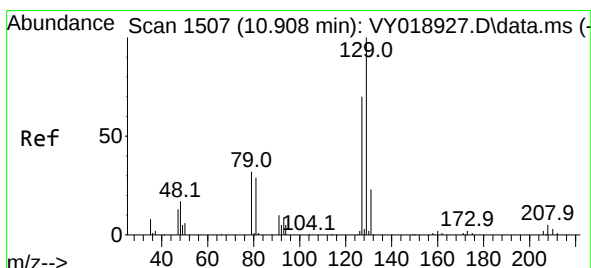
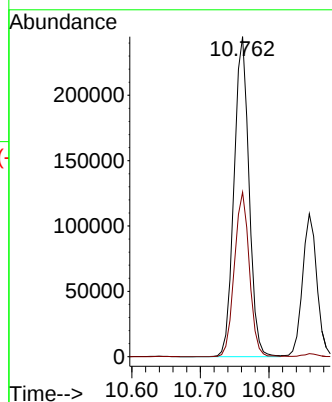
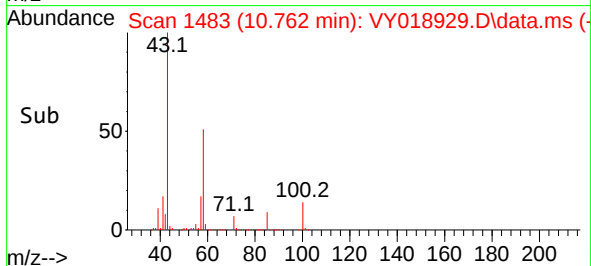
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



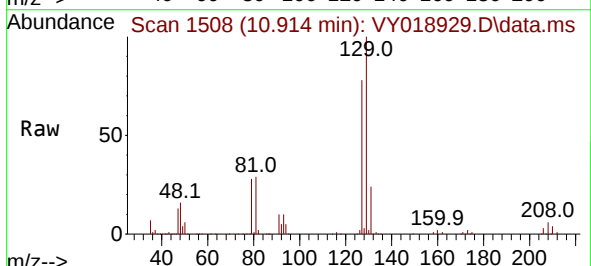
Tgt Ion: 43 Resp: 371892  
Ion Ratio Lower Upper  
43 100  
58 51.4 31.4 94.0

Manual Integrations  
APPROVED

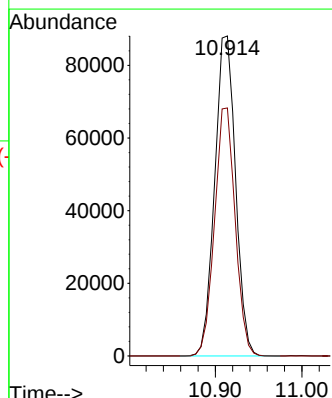
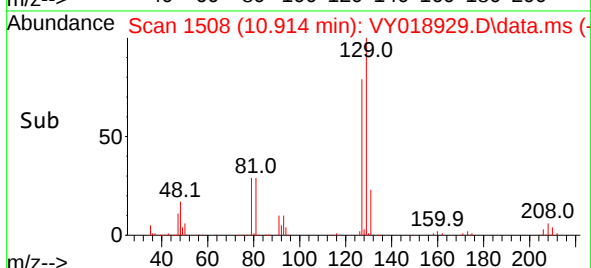
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024

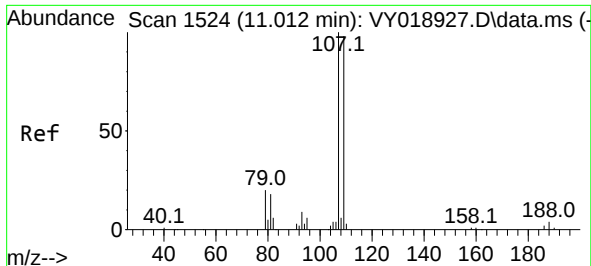


#60  
Dibromochloromethane  
Concen: 162.652 ug/l  
RT: 10.914 min Scan# 1508  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35



Tgt Ion:129 Resp: 147567  
Ion Ratio Lower Upper  
129 100  
127 76.7 39.0 117.0





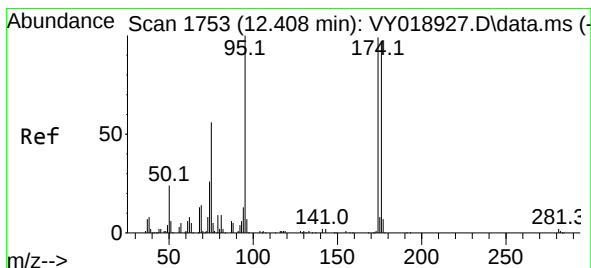
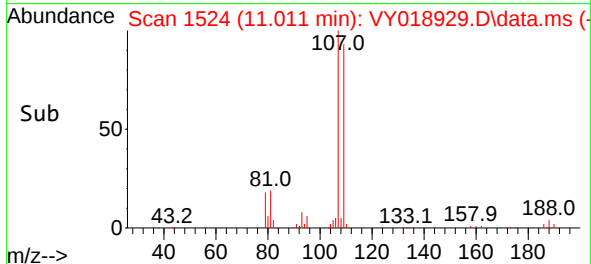
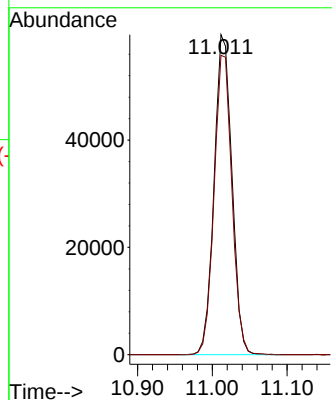
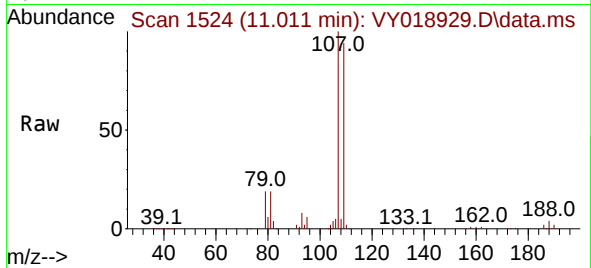
#61  
1,2-Dibromoethane  
Concen: 151.328 ug/l  
RT: 11.011 min Scan# 1524  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150

Tgt Ion:107 Resp: 98879  
Ion Ratio Lower Upper  
107 100  
109 93.7 75.9 113.9

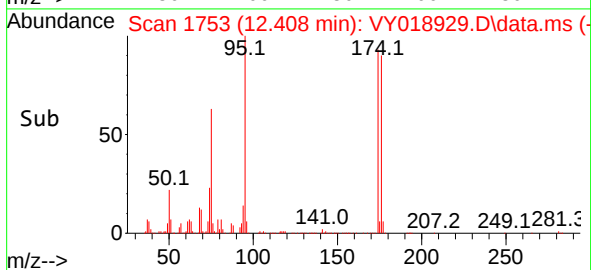
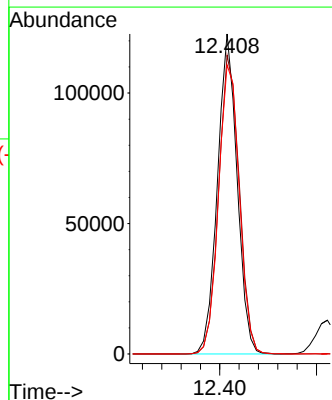
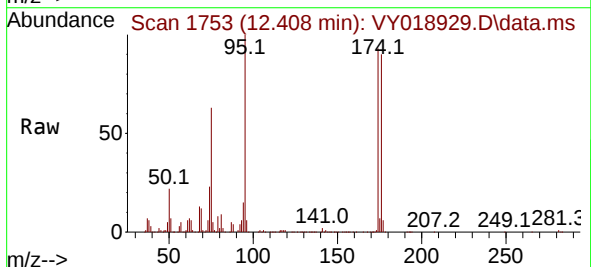
Manual Integrations  
APPROVED

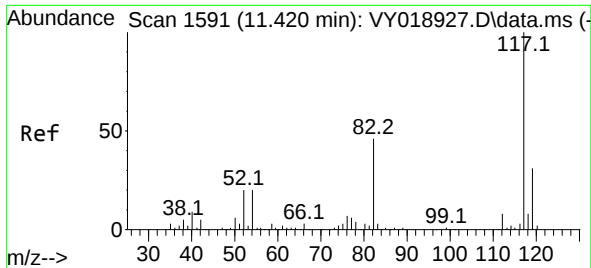
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#62  
4-Bromofluorobenzene  
Concen: 158.793 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

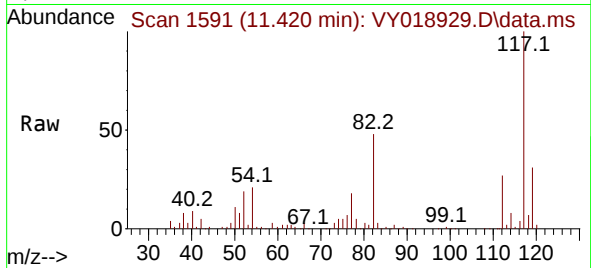
Tgt Ion: 95 Resp: 172800  
Ion Ratio Lower Upper  
95 100  
174 97.8 0.0 175.6  
176 95.6 0.0 171.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.420 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

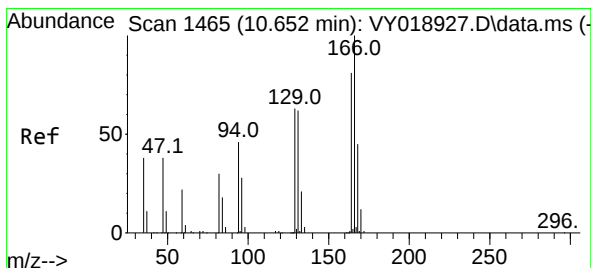
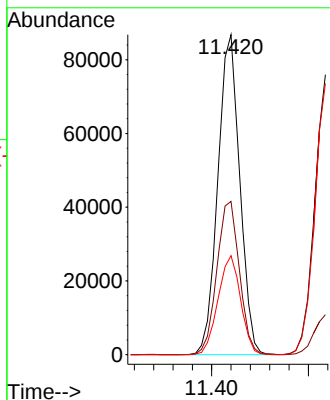
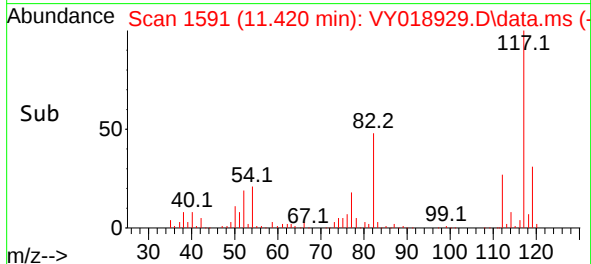
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion:117 Resp: 136552  
Ion Ratio Lower Upper  
117 100  
82 47.9 42.4 63.6  
119 31.0 25.9 38.9

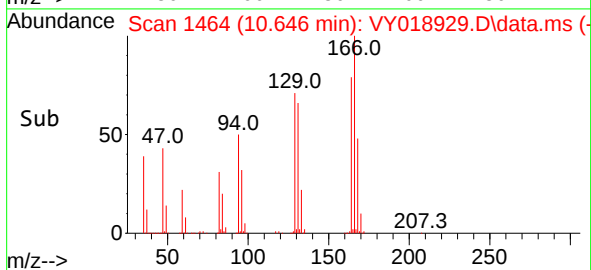
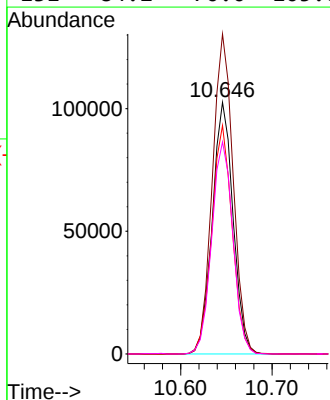
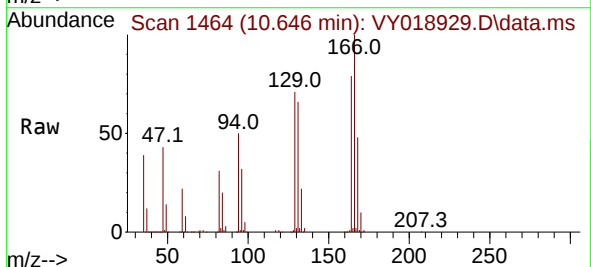
Manual Integrations  
APPROVED

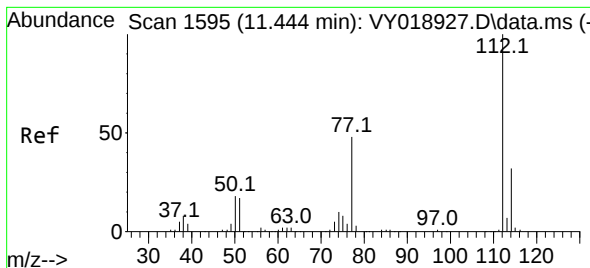
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#64  
Tetrachloroethene  
Concen: 141.569 ug/l  
RT: 10.646 min Scan# 1464  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion:164 Resp: 162053  
Ion Ratio Lower Upper  
164 100  
166 127.2 102.6 154.0  
129 90.8 72.0 108.0  
131 84.2 70.0 105.0





#65

Chlorobenzene

Concen: 145.740 ug/l

RT: 11.444 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion:112 Resp: 43695

Ion Ratio Lower Upper

112 100

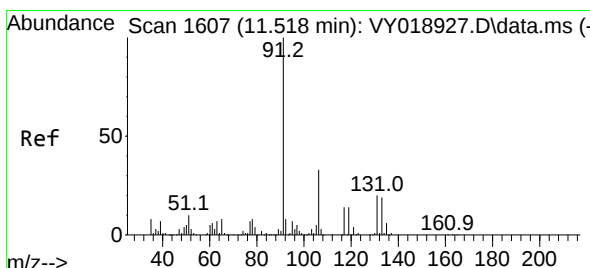
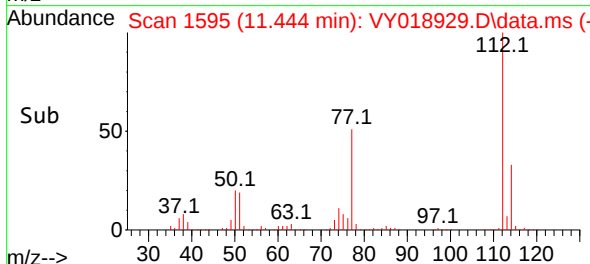
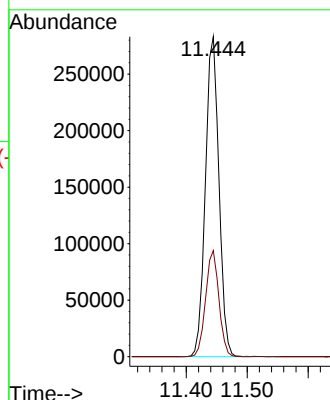
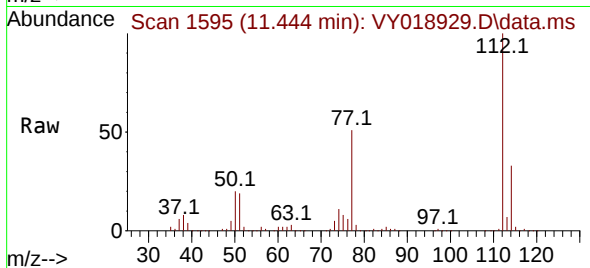
114 33.1 26.4 39.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024

Supervised By :Mahesh Dadoda 08/09/2024



#66

1,1,1,2-Tetrachloroethane

Concen: 158.639 ug/l

RT: 11.517 min Scan# 1607

Delta R.T. 0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

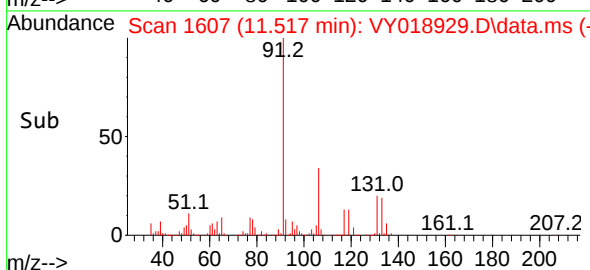
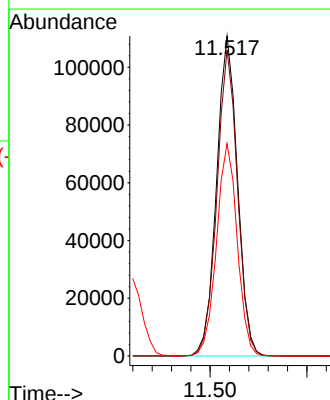
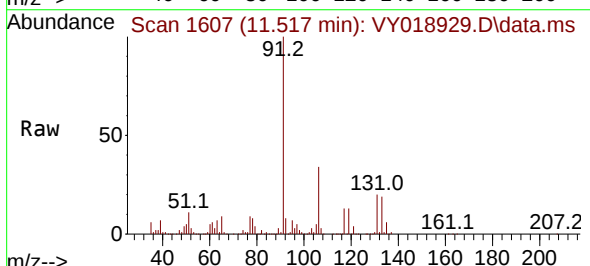
Tgt Ion:131 Resp: 166361

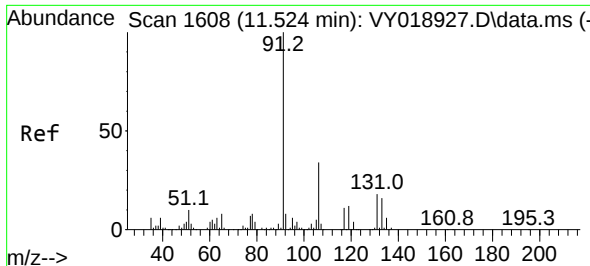
Ion Ratio Lower Upper

131 100

133 94.0 47.8 143.3

119 65.6 34.1 102.2





#67

Ethyl Benzene

Concen: 158.594 ug/l

RT: 11.517 min Scan# 1607

Delta R.T. -0.007 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion: 91 Resp: 82323

Ion Ratio Lower Upper

91 100

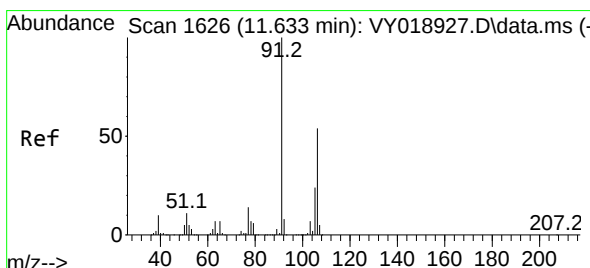
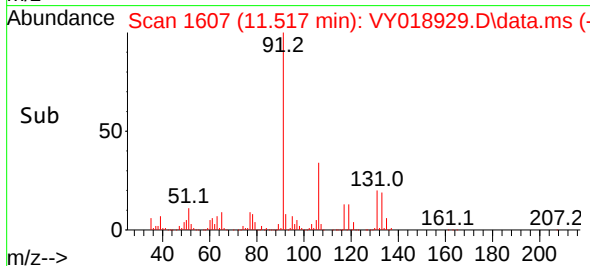
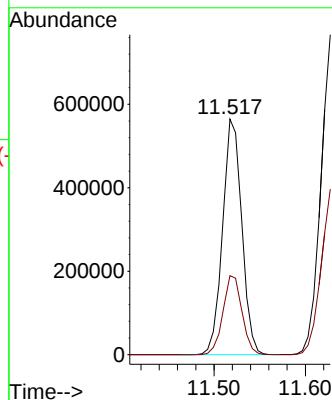
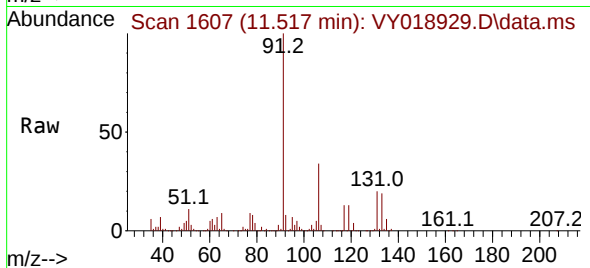
106 33.6 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024

Supervised By :Mahesh Dadoda 08/09/2024



#68

m/p-Xylenes

Concen: 316.494 ug/l

RT: 11.627 min Scan# 1625

Delta R.T. -0.006 min

Lab File: VY018929.D

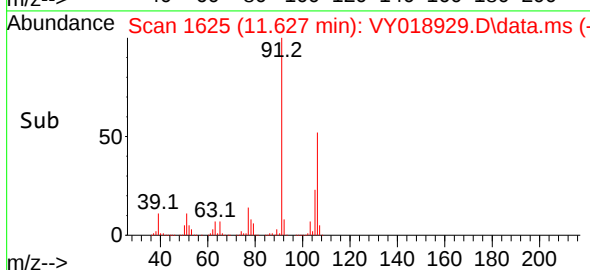
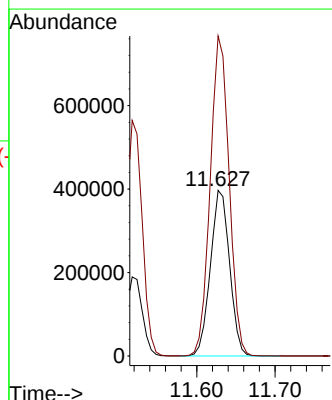
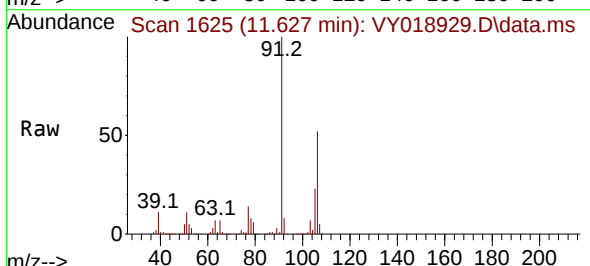
Acq: 08 Aug 2024 13:35

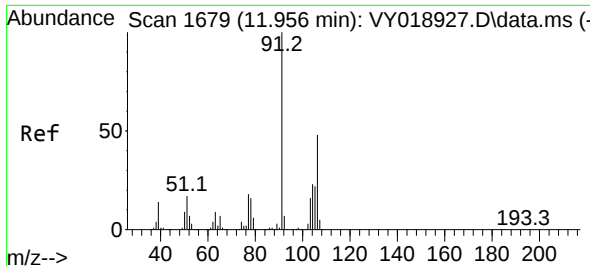
Tgt Ion:106 Resp: 673666

Ion Ratio Lower Upper

106 100

91 190.9 156.0 234.0





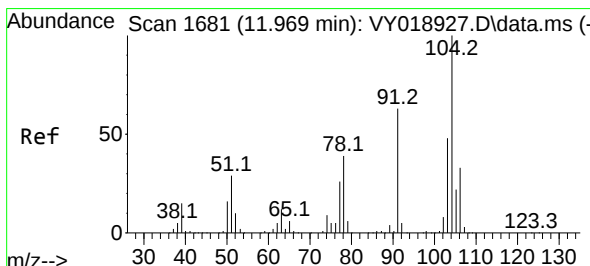
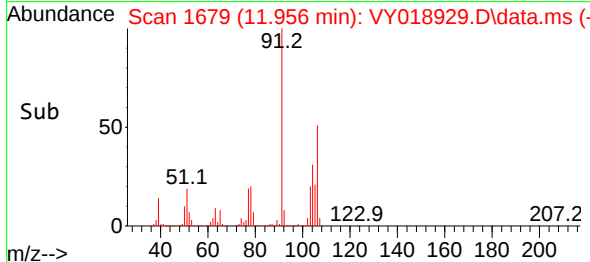
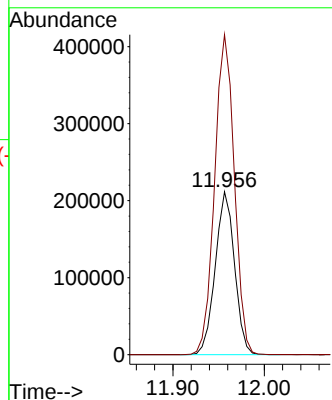
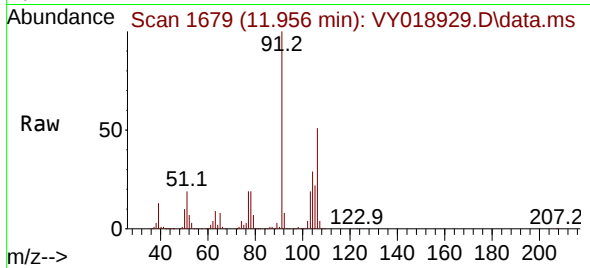
#69  
o-Xylene  
Concen: 157.881 ug/l  
RT: 11.956 min Scan# 1679  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150

Tgt Ion:106 Resp: 310150  
Ion Ratio Lower Upper  
106 100  
91 201.0 103.6 310.8

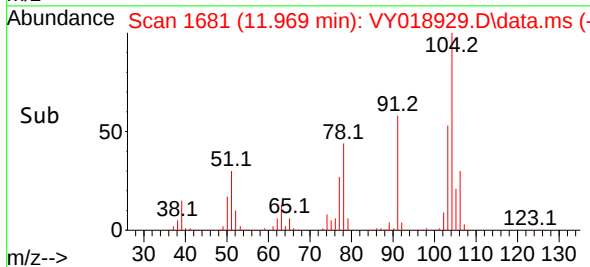
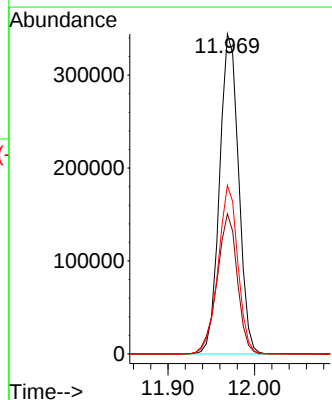
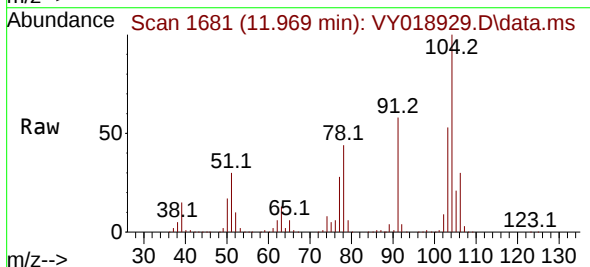
Manual Integrations  
APPROVED

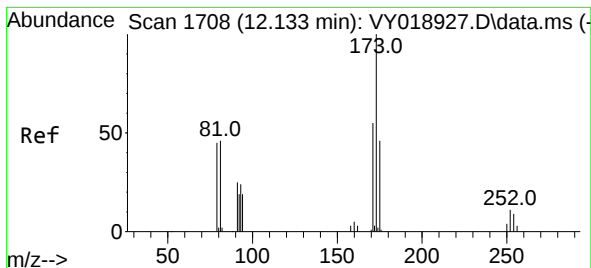
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#70  
Styrene  
Concen: 162.382 ug/l  
RT: 11.969 min Scan# 1681  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion:104 Resp: 525425  
Ion Ratio Lower Upper  
104 100  
78 46.5 37.0 55.4  
103 54.7 44.2 66.2





#71

Bromoform

Concen: 155.565 ug/l

RT: 12.133 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion:173 Resp: 8483

Ion Ratio Lower Upper

173 100

175 48.3 25.1 75.3

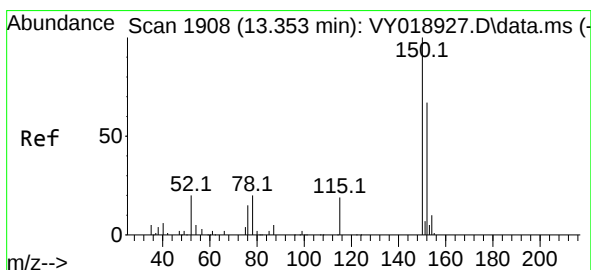
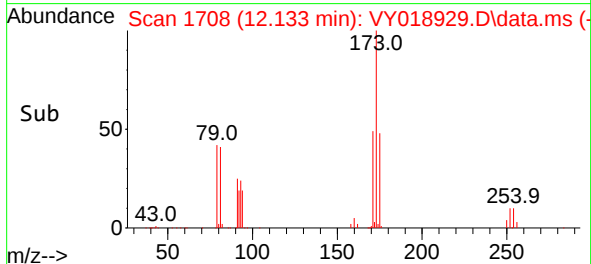
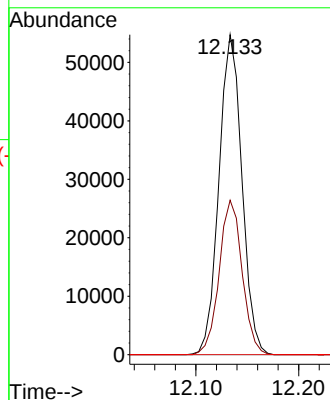
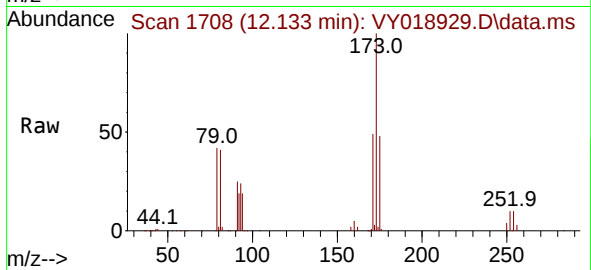
254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024

Supervised By :Mahesh Dadoda 08/09/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.353 min Scan# 1908

Delta R.T. 0.001 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

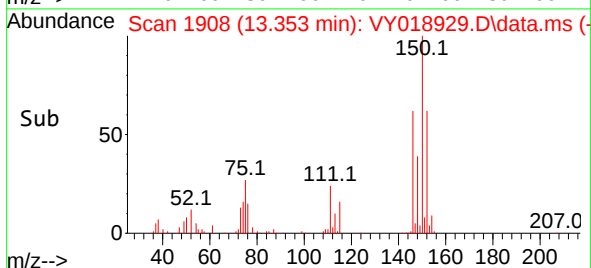
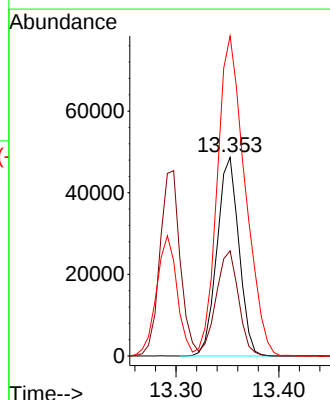
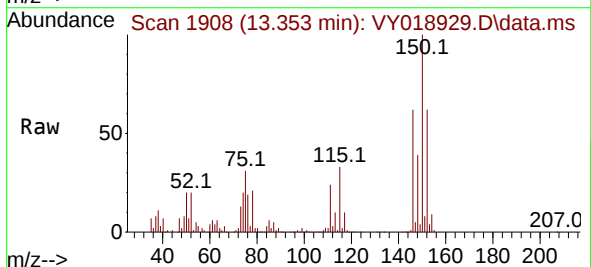
Tgt Ion:152 Resp: 72077

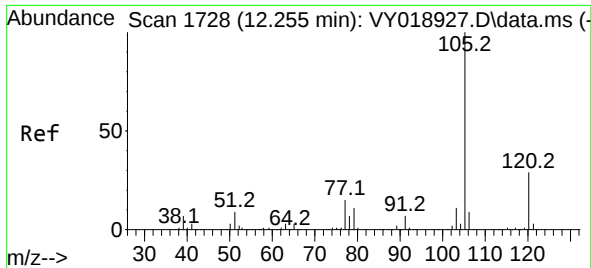
Ion Ratio Lower Upper

152 100

115 53.9 28.2 84.7

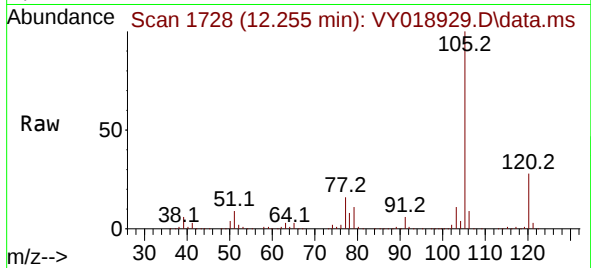
150 204.2 0.0 345.6





#73  
Isopropylbenzene  
Concen: 147.072 ug/l  
RT: 12.255 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

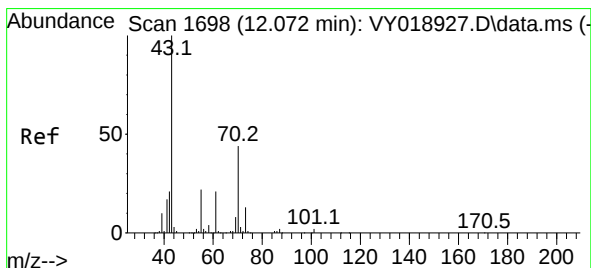
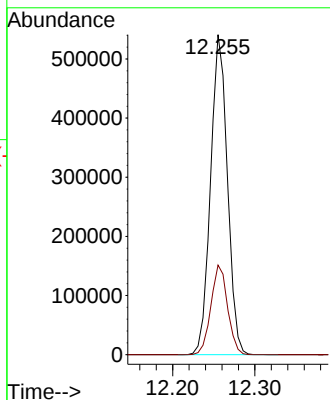
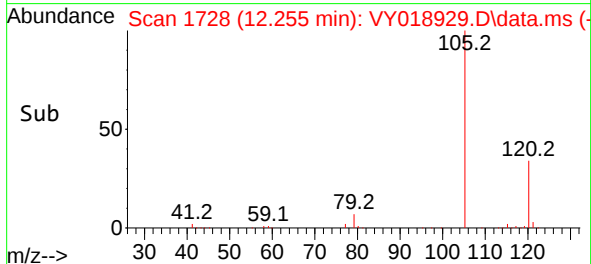
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion:105 Resp: 769462  
Ion Ratio Lower Upper  
105 100  
120 27.7 13.4 40.1

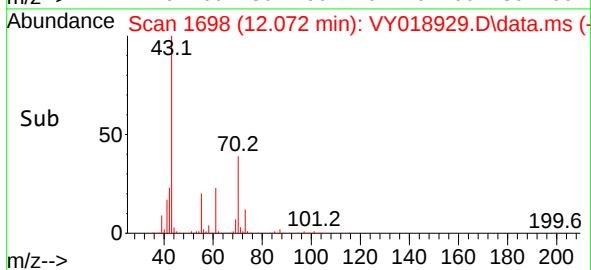
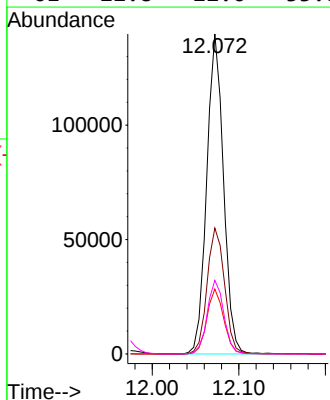
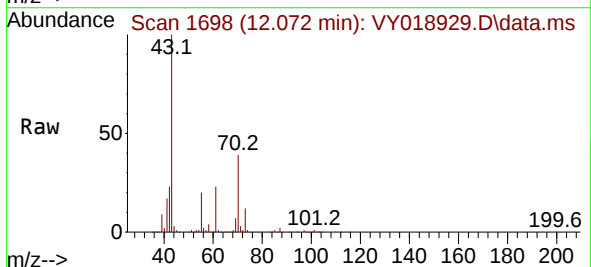
Manual Integrations  
APPROVED

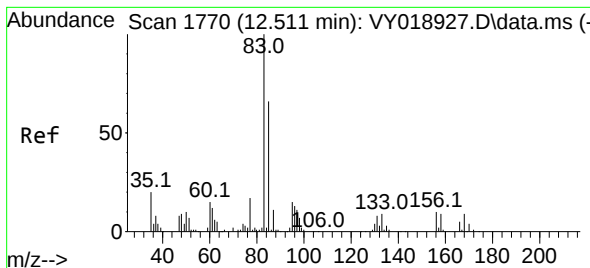
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#74  
N-ethyl acetate  
Concen: 156.081 ug/l  
RT: 12.072 min Scan# 1698  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion: 43 Resp: 188435  
Ion Ratio Lower Upper  
43 100  
70 41.0 41.4 62.2#  
55 20.5 23.3 34.9#  
61 22.8 22.6 33.8





#75

1,1,2,2-Tetrachloroethane

Concen: 141.899 ug/l

RT: 12.511 min Scan# 1770

Delta R.T. 0.006 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion: 83 Resp: 11980

Ion Ratio Lower Upper

83 100

131 10.8 5.0 14.9

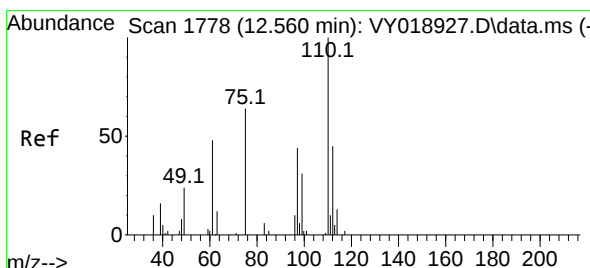
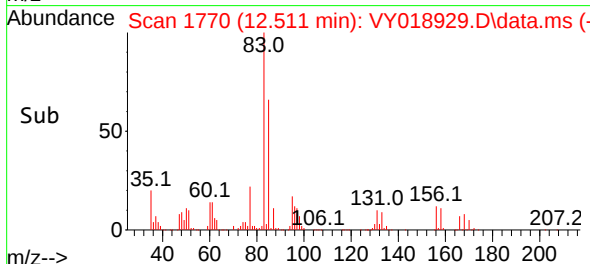
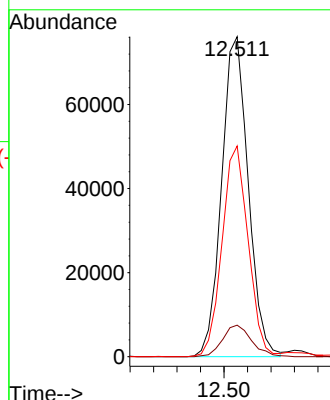
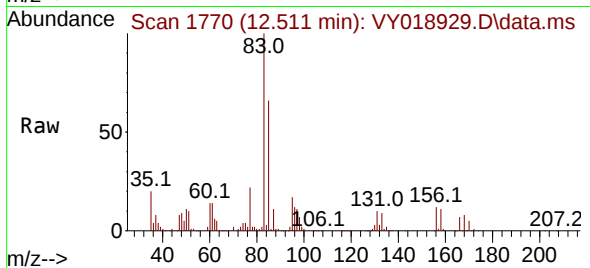
85 64.5 32.0 96.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024

Supervised By :Mahesh Dadoda 08/09/2024



#76

1,2,3-Trichloropropane

Concen: 82.432 ug/l m

RT: 12.560 min Scan# 1778

Delta R.T. 0.018 min

Lab File: VY018929.D

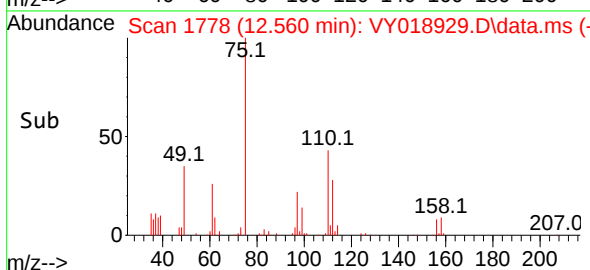
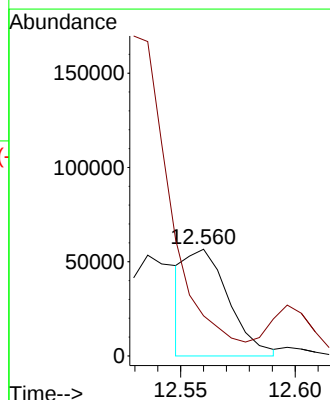
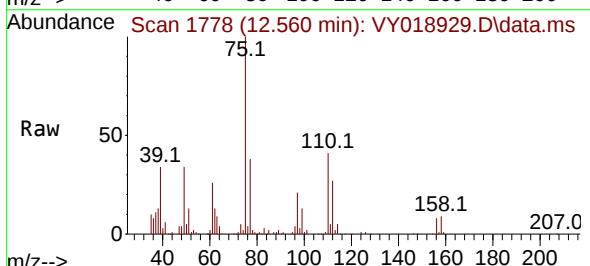
Acq: 08 Aug 2024 13:35

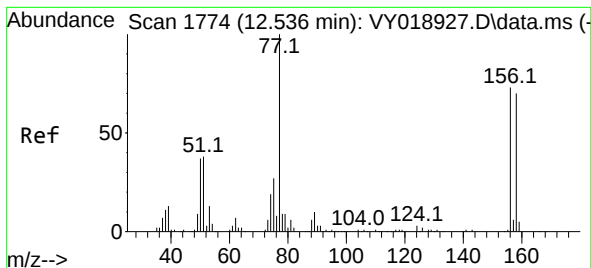
Tgt Ion: 75 Resp: 74260

Ion Ratio Lower Upper

75 100

77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 146.661 ug/l

RT: 12.536 min Scan# 1774

Delta R.T. -0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

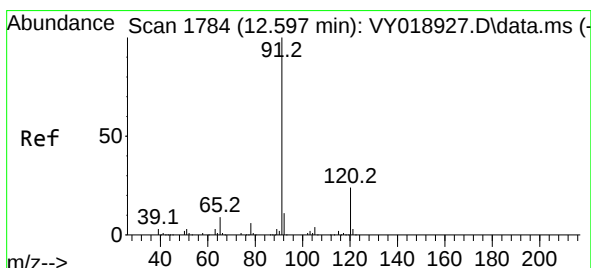
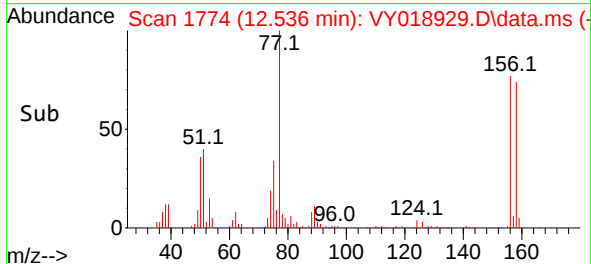
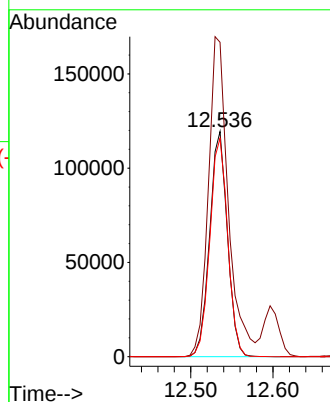
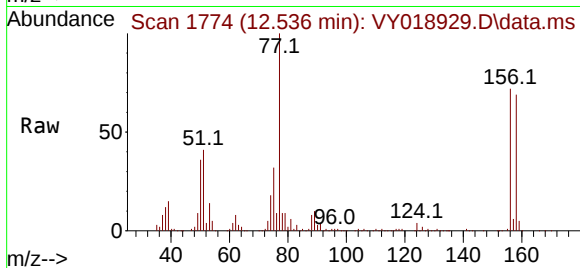
VSTDIC150

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 156   | Resp: | 178750 |
| Ion Ratio | Lower | Upper |        |
| 156       | 100   |       |        |
| 77        | 159.8 | 87.1  | 261.3  |
| 158       | 97.9  | 48.6  | 145.9  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#78

n-propylbenzene

Concen: 147.878 ug/l

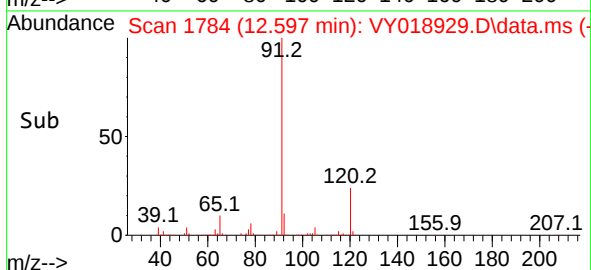
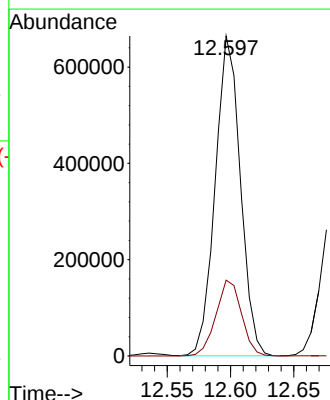
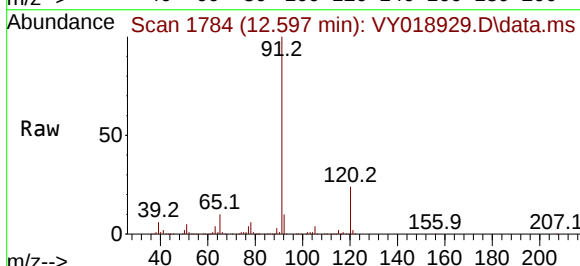
RT: 12.597 min Scan# 1784

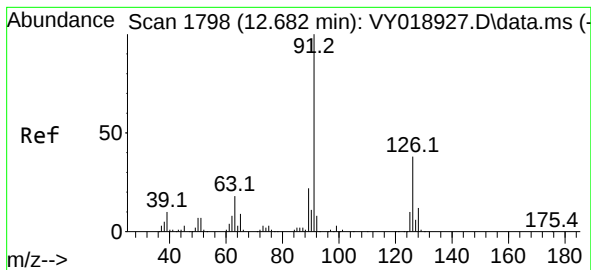
Delta R.T. 0.001 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

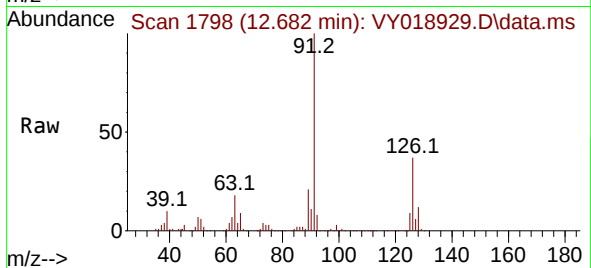
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 915713 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 24.1  | 11.5  | 34.4   |





#79  
2-Chlorotoluene  
Concen: 148.247 ug/l  
RT: 12.682 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

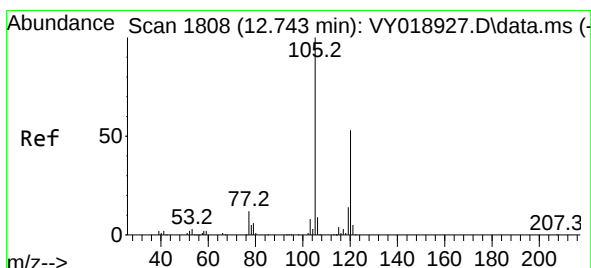
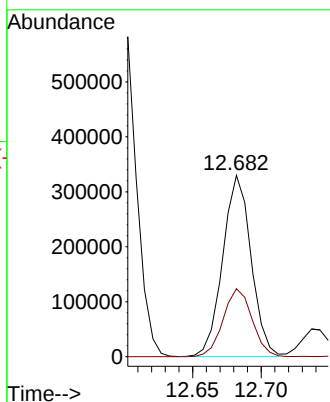
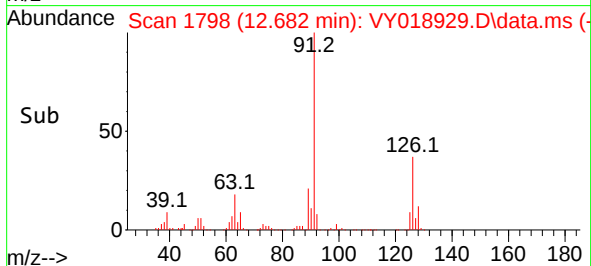
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



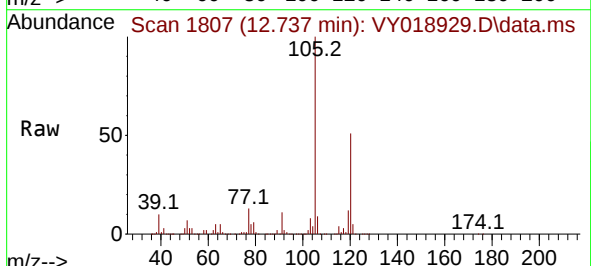
Tgt Ion: 91 Resp: 475254  
Ion Ratio Lower Upper  
91 100  
126 38.2 17.8 53.5

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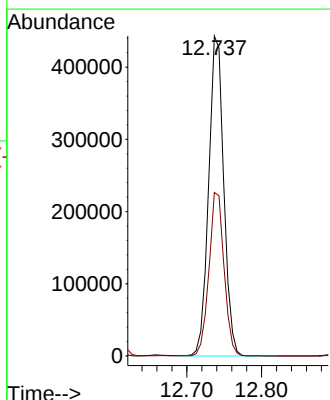
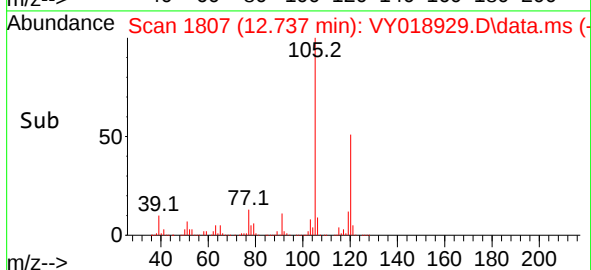
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024

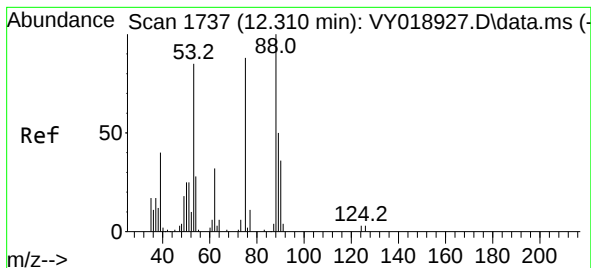


#80  
1,3,5-Trimethylbenzene  
Concen: 151.992 ug/l  
RT: 12.737 min Scan# 1807  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35



Tgt Ion:105 Resp: 623170  
Ion Ratio Lower Upper  
105 100  
120 51.2 25.1 75.2





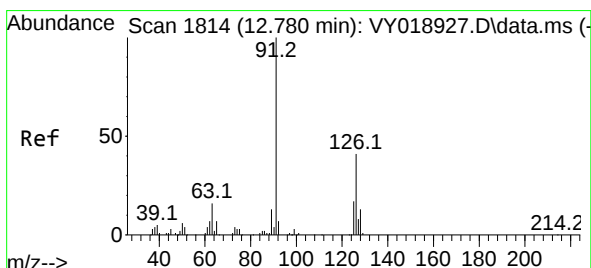
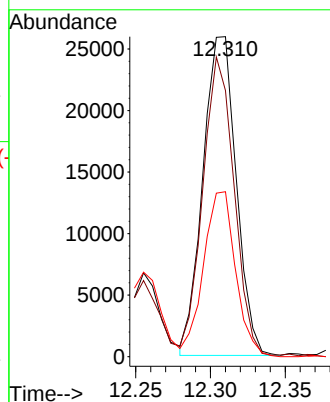
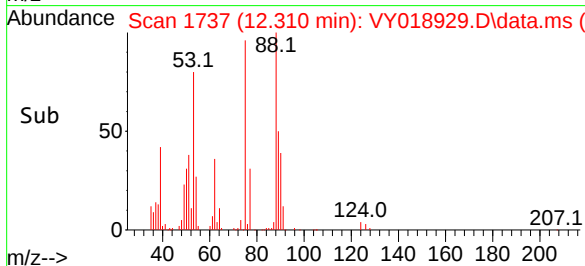
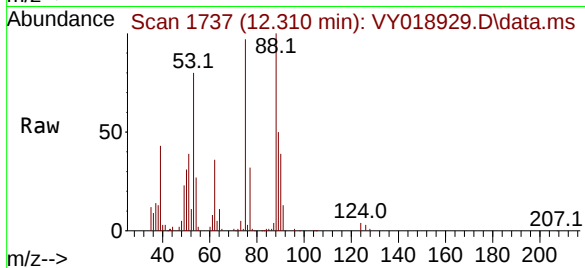
#81  
trans-1,4-Dichloro-2-butene  
Concen: 154.244 ug/l  
RT: 12.310 min Scan# 1737  
Delta R.T. 0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion: 75 Resp: 40194  
Ion Ratio Lower Upper  
75 100  
53 87.6 66.8 100.2  
89 49.8 35.8 53.6

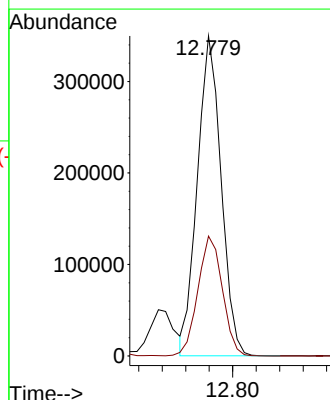
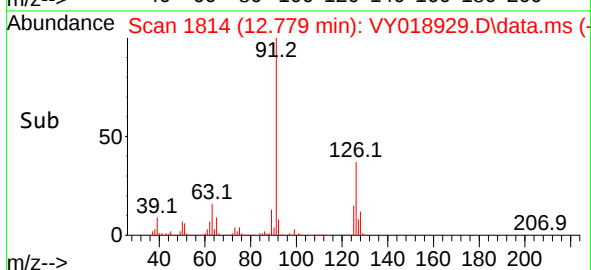
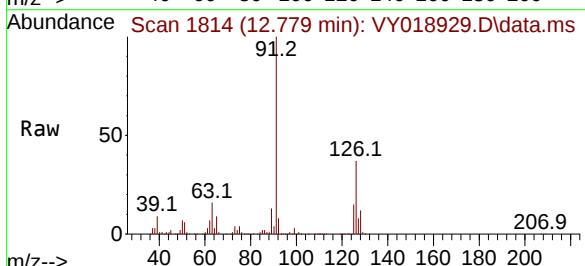
Manual Integrations  
APPROVED

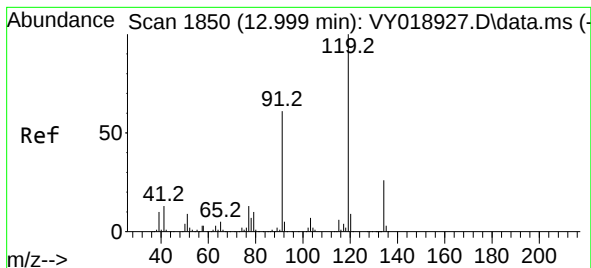
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#82  
4-Chlorotoluene  
Concen: 149.543 ug/l  
RT: 12.779 min Scan# 1814  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Tgt Ion: 91 Resp: 490823  
Ion Ratio Lower Upper  
91 100  
126 38.7 17.6 52.9





#83

tert-Butylbenzene

Concen: 145.224 ug/l

RT: 12.999 min Scan# 1850

Delta R.T. -0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion:119 Resp: 562400

Ion Ratio Lower Upper

119 100

91 61.6 31.3 93.8

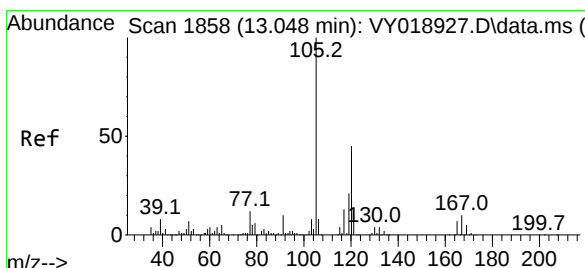
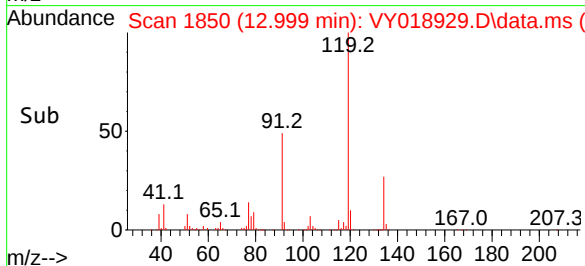
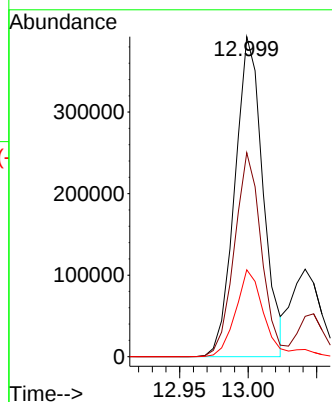
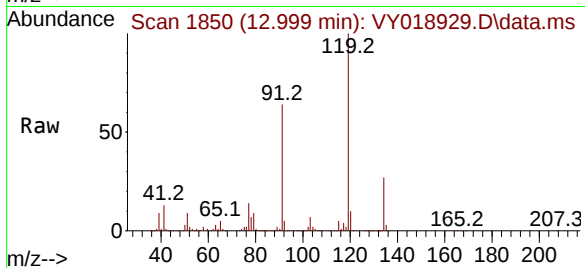
134 28.2 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024

Supervised By :Mahesh Dadoda 08/09/2024



#84

1,2,4-Trimethylbenzene

Concen: 154.129 ug/l

RT: 13.048 min Scan# 1858

Delta R.T. -0.000 min

Lab File: VY018929.D

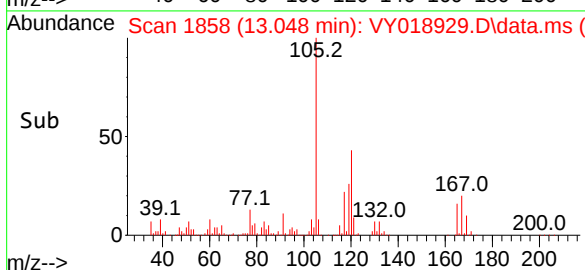
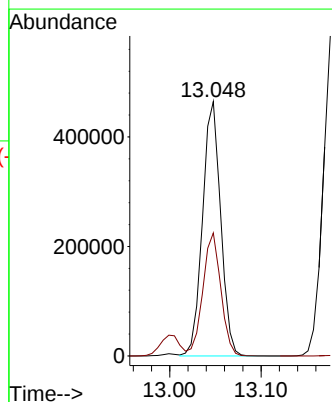
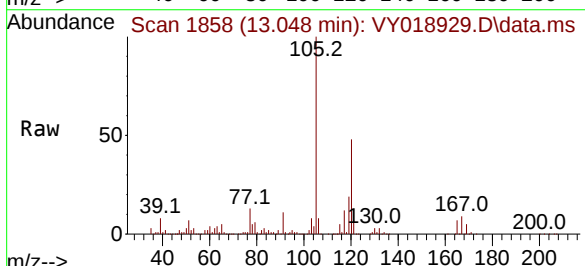
Acq: 08 Aug 2024 13:35

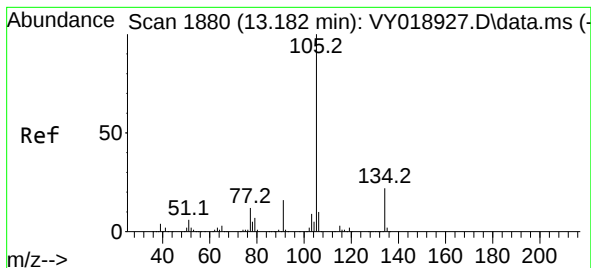
Tgt Ion:105 Resp: 641059

Ion Ratio Lower Upper

105 100

120 47.9 23.2 69.6





#85

sec-Butylbenzene

Concen: 147.711 ug/l

RT: 13.176 min Scan# 1879

Delta R.T. -0.006 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion:105 Resp: 82858

Ion Ratio Lower Upper

105 100

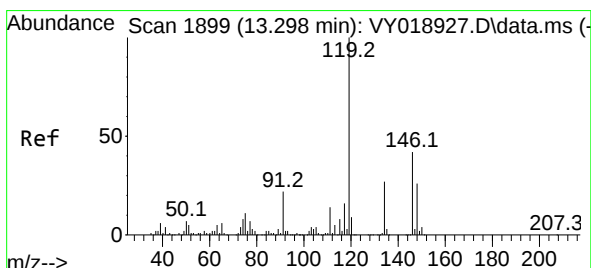
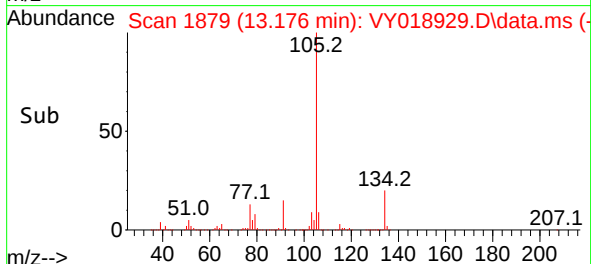
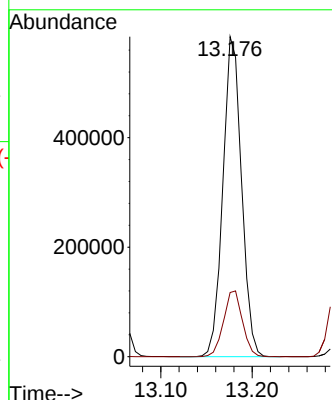
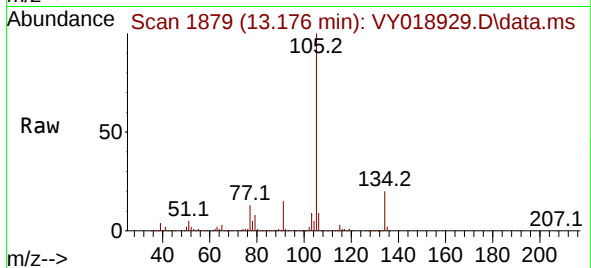
134 20.9 10.1 30.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024

Supervised By :Mahesh Dadoda 08/09/2024



#86

p-Isopropyltoluene

Concen: 158.044 ug/l

RT: 13.292 min Scan# 1898

Delta R.T. 0.001 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

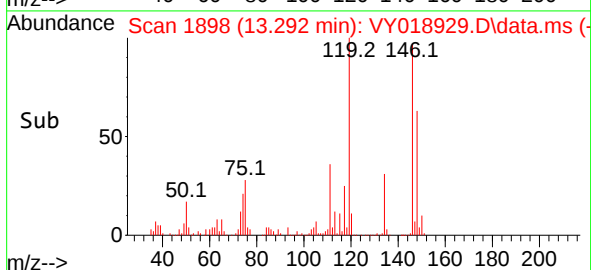
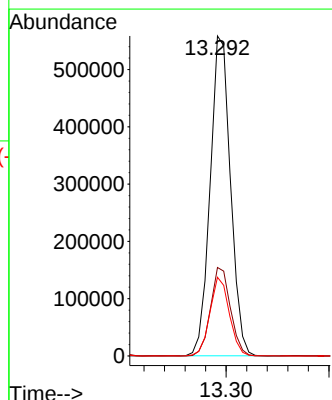
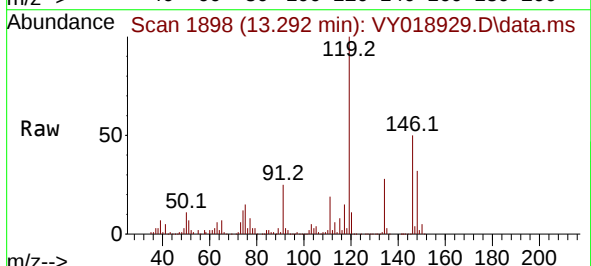
Tgt Ion:119 Resp: 767675

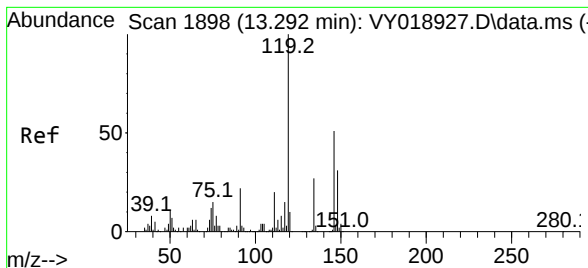
Ion Ratio Lower Upper

119 100

134 27.2 13.1 39.3

91 23.6 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 157.844 ug/l

RT: 13.292 min Scan# 1898

Delta R.T. 0.001 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion:146 Resp: 39298

Ion Ratio Lower Upper

146 100

111 37.5 19.0 57.0

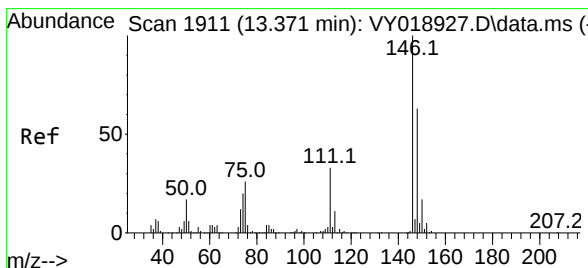
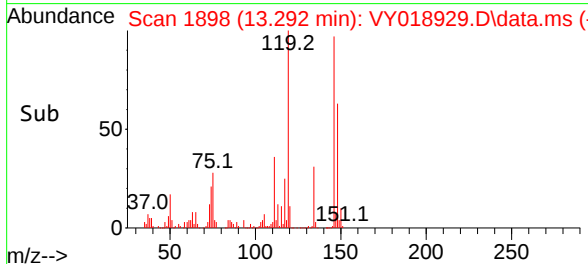
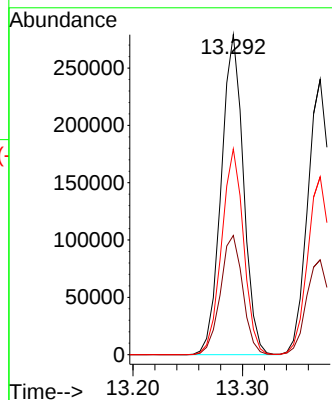
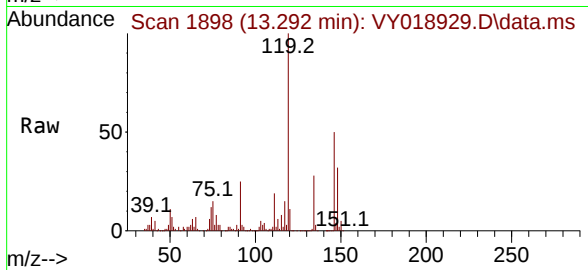
148 63.6 31.7 95.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024

Supervised By :Mahesh Dadoda 08/09/2024



#88

1,4-Dichlorobenzene

Concen: 143.511 ug/l

RT: 13.371 min Scan# 1911

Delta R.T. -0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

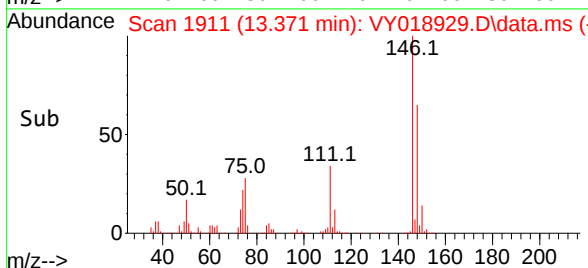
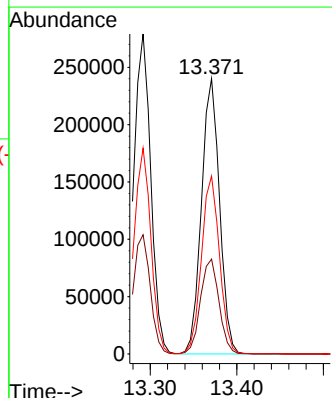
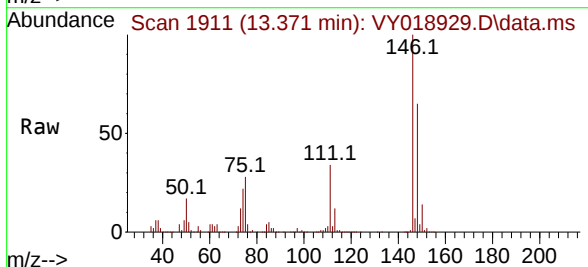
Tgt Ion:146 Resp: 348445

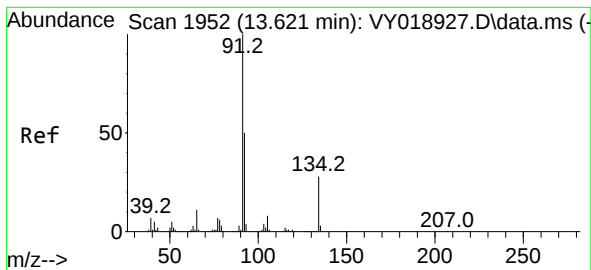
Ion Ratio Lower Upper

146 100

111 35.4 18.4 55.4

148 64.7 32.4 97.2





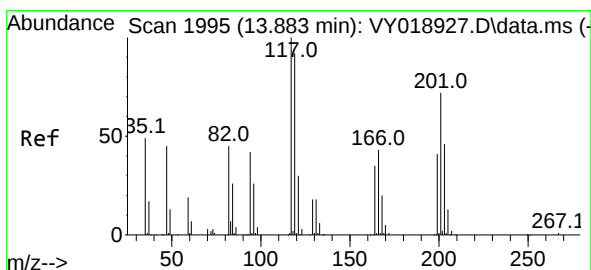
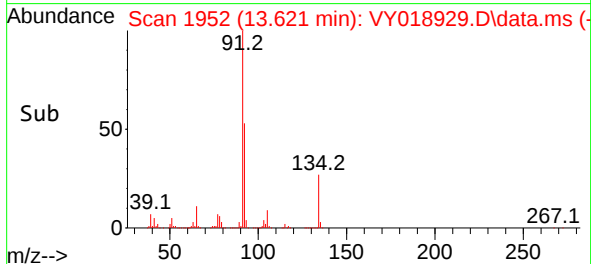
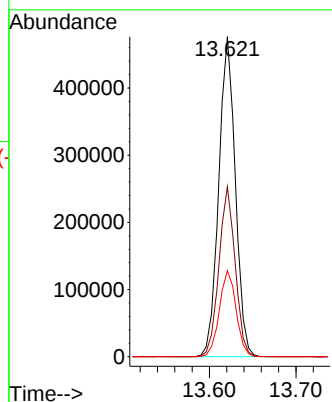
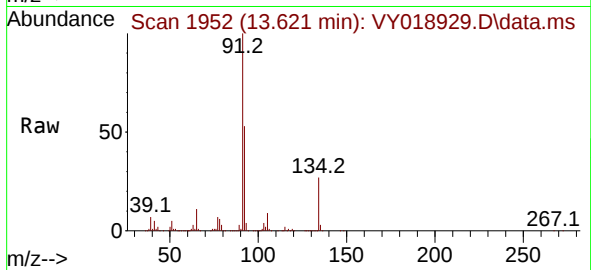
#89  
n-Butylbenzene  
Concen: 148.536 ug/l  
RT: 13.621 min Scan# 1952  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150

Tgt Ion: 91 Resp: 633290  
Ion Ratio Lower Upper  
91 100  
92 52.0 26.6 79.7  
134 27.2 12.9 38.7

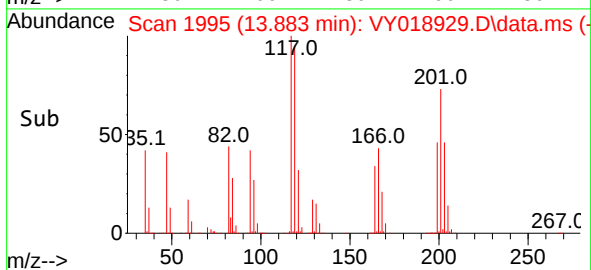
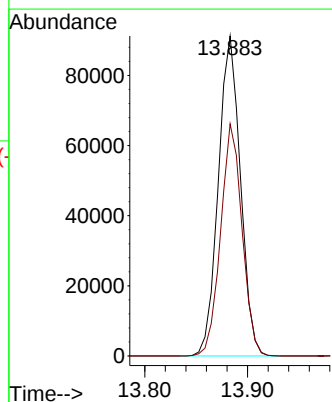
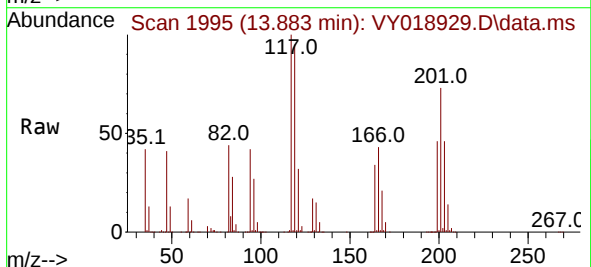
Manual Integrations  
APPROVED

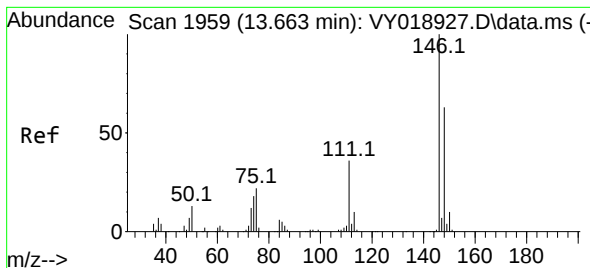
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#90  
Hexachloroethane  
Concen: 148.395 ug/l  
RT: 13.883 min Scan# 1995  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

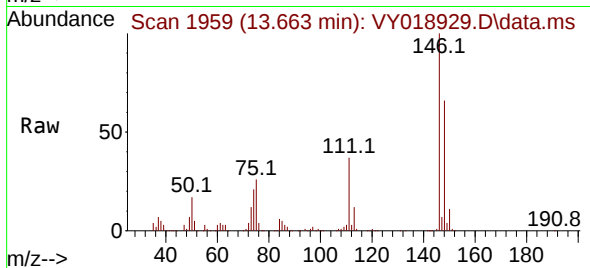
Tgt Ion:117 Resp: 136009  
Ion Ratio Lower Upper  
117 100  
201 70.5 37.4 112.2





#91  
1,2-Dichlorobenzene  
Concen: 146.234 ug/l  
RT: 13.663 min Scan# 1959  
Delta R.T. 0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

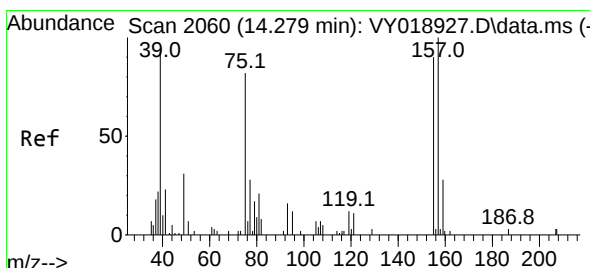
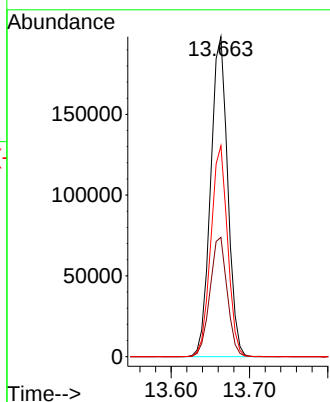
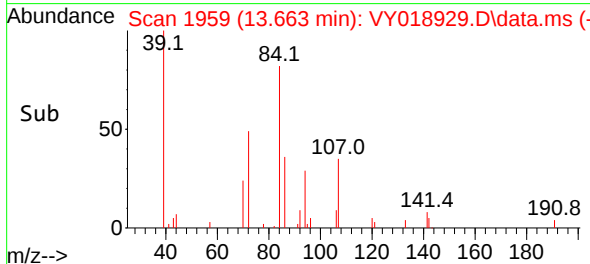
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



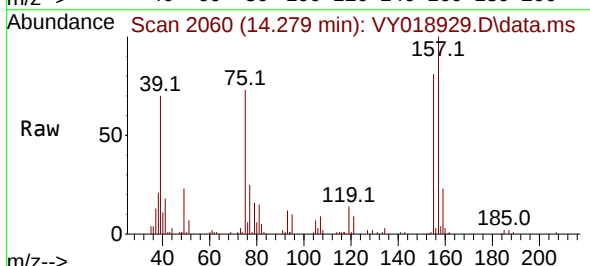
Tgt Ion:146 Resp: 299330  
Ion Ratio Lower Upper  
146 100  
111 37.8 19.9 59.7  
148 64.8 31.8 95.4

Manual Integrations  
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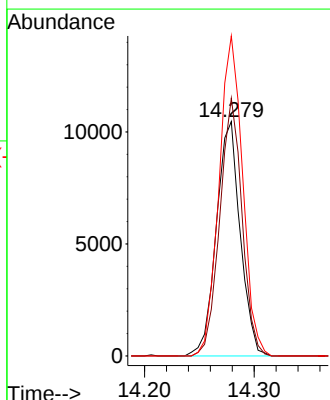
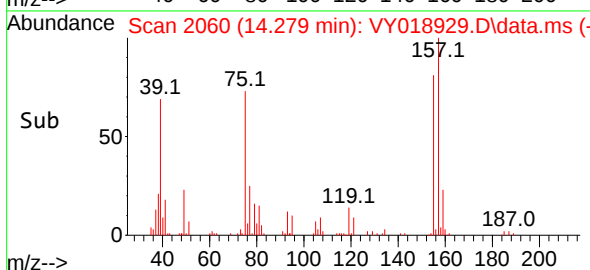
Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024

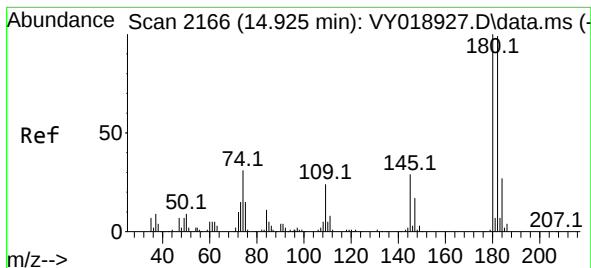


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 136.332 ug/l  
RT: 14.279 min Scan# 2060  
Delta R.T. -0.012 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35



Tgt Ion: 75 Resp: 15834  
Ion Ratio Lower Upper  
75 100  
155 102.5 48.6 145.8  
157 134.8 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 152.582 ug/l

RT: 14.925 min Scan# 2166

Delta R.T. 0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA\_Y

ClientSampleId :

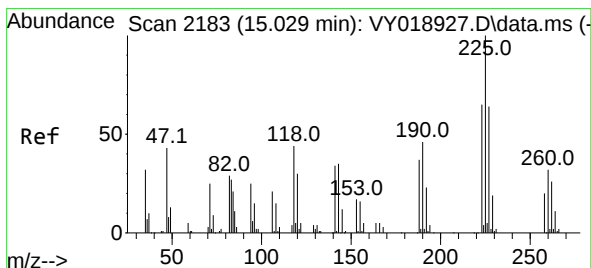
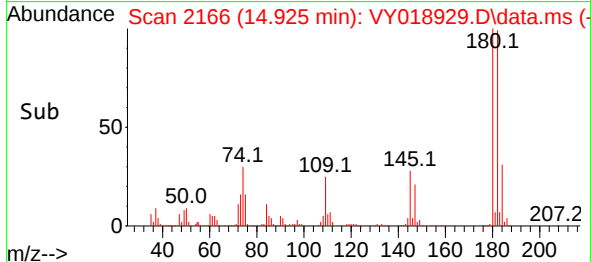
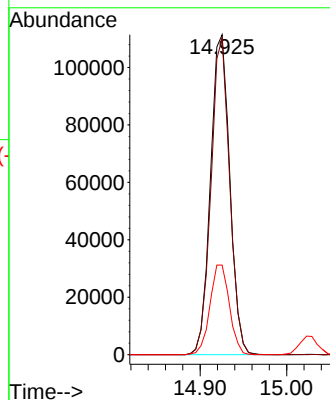
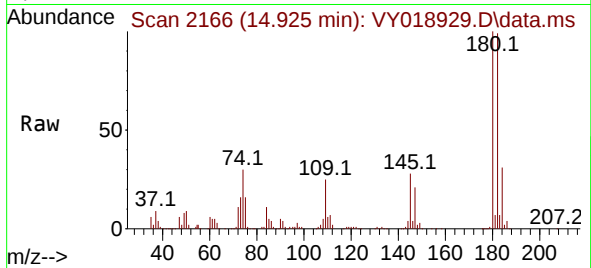
VSTDICC150

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 171979 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 95.9  | 47.9  | 143.8  |
| 145       | 28.3  | 14.2  | 42.6   |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#94

Hexachlorobutadiene

Concen: 139.385 ug/l

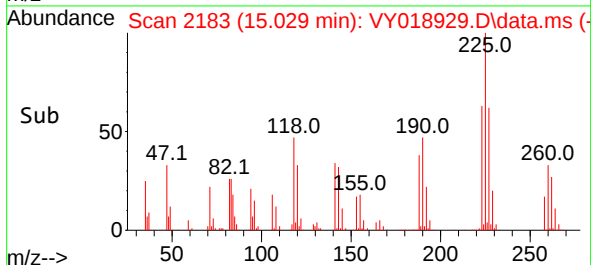
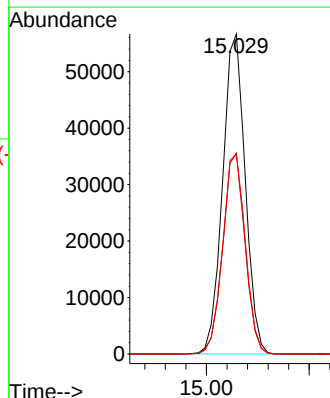
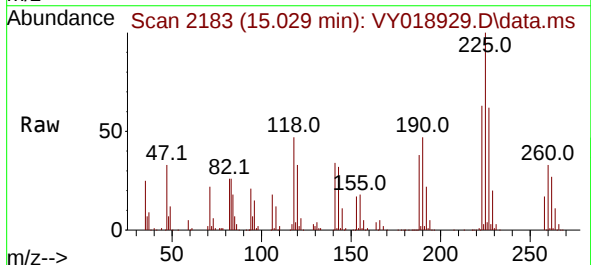
RT: 15.029 min Scan# 2183

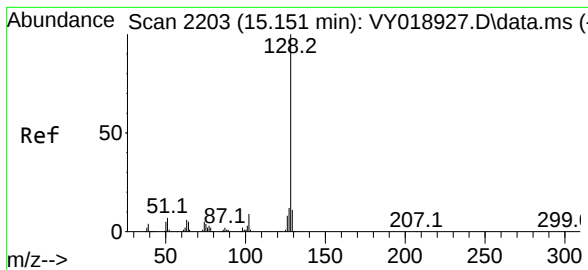
Delta R.T. 0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

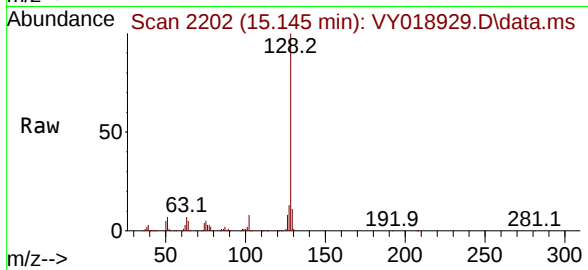
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 86162 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 61.7  | 30.4  | 91.2  |
| 227       | 63.0  | 31.9  | 95.9  |





#95  
Naphthalene  
Concen: 159.539 ug/l  
RT: 15.145 min Scan# 2202  
Delta R.T. -0.006 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35

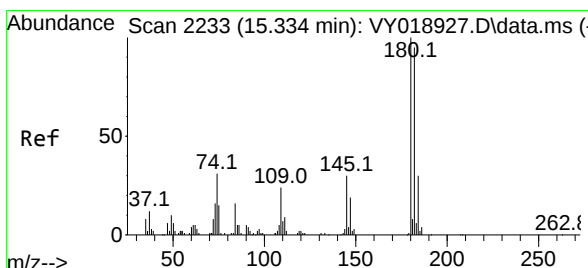
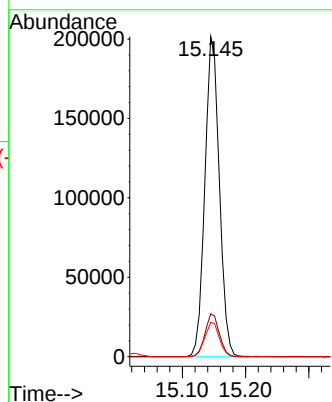
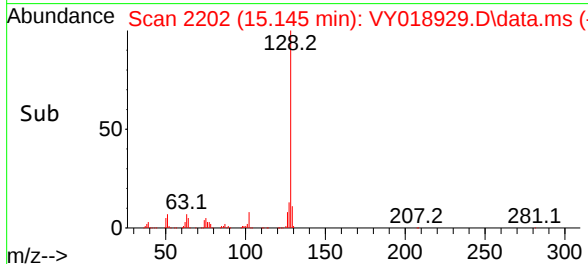
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



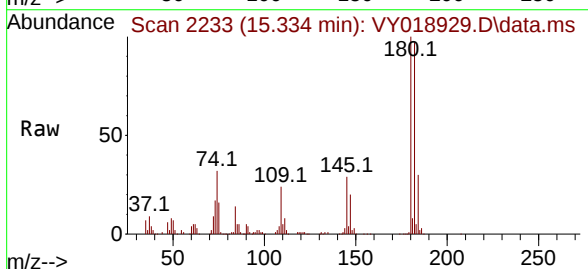
Tgt Ion:128 Resp: 32012  
Ion Ratio Lower Upper  
128 100  
127 13.2 10.6 16.0  
129 10.9 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/09/2024  
Supervised By :Mahesh Dadoda 08/09/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 150.858 ug/l  
RT: 15.334 min Scan# 2233  
Delta R.T. -0.000 min  
Lab File: VY018929.D  
Acq: 08 Aug 2024 13:35



Tgt Ion:180 Resp: 145948  
Ion Ratio Lower Upper  
180 100  
182 93.9 47.6 142.9  
145 30.2 15.4 46.1

