

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY090324\  
 Data File : VY019423.D  
 Acq On : 03 Sep 2024 12:53  
 Operator : SY/MD  
 Sample : VY0903SBS02  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0903SBS02

Manual Integrations  
 APPROVED

Reviewed By :Romaben Patel 09/04/2024  
 Supervised By :Mahesh Dadoda 09/04/2024

Quant Time: Sep 04 01:33:24 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y082924S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Aug 30 02:45:30 2024  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.707          | 168  | 138626     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.610          | 114  | 208389     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.420         | 117  | 138692     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.353         | 152  | 86004      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.061          | 65   | 65138      | 49.609   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 99.220%  |        |          |
| 35) Dibromofluoromethane     | 7.628          | 113  | 68952      | 52.335   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 104.680% |        |          |
| 50) Toluene-d8               | 10.109         | 98   | 196609     | 40.538   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = | 81.080%  |        |          |
| 62) 4-Bromofluorobenzene     | 12.408         | 95   | 82076      | 52.322   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 29 - 146 |      | Recovery = | 104.640% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.867          | 85   | 22922      | 20.293   | ug/l   | 94       |
| 3) Chloromethane             | 2.068          | 50   | 34406      | 18.723   | ug/l   | 100      |
| 4) Vinyl Chloride            | 2.208          | 62   | 40450      | 19.184   | ug/l   | 98       |
| 5) Bromomethane              | 2.592          | 94   | 29560      | 19.354   | ug/l   | 98       |
| 6) Chloroethane              | 2.733          | 64   | 22928      | 17.855   | ug/l   | 96       |
| 7) Trichlorofluoromethane    | 3.056          | 101  | 42416      | 16.995   | ug/l   | 97       |
| 8) Diethyl Ether             | 3.452          | 74   | 11004      | 18.668   | ug/l   | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 3.806          | 101  | 30557      | 21.566   | ug/l   | 96       |
| 10) Methyl Iodide            | 4.001          | 142  | 31672      | 22.932   | ug/l   | 96       |
| 11) Tert butyl alcohol       | 4.842          | 59   | 7295m      | 98.578   | ug/l   |          |
| 12) 1,1-Dichloroethene       | 3.787          | 96   | 28242      | 21.856   | ug/l   | 99       |
| 13) Acrolein                 | 3.647          | 56   | 7778       | 90.126   | ug/l   | 95       |
| 14) Allyl chloride           | 4.385          | 41   | 38226      | 21.427   | ug/l   | 94       |
| 15) Acrylonitrile            | 5.055          | 53   | 26318      | 109.288  | ug/l   | 99       |
| 16) Acetone                  | 3.867          | 43   | 31811      | 123.175  | ug/l   | 88       |
| 17) Carbon Disulfide         | 4.104          | 76   | 79154      | 21.218   | ug/l   | 98       |
| 18) Methyl Acetate           | 4.379          | 43   | 12267      | 21.516   | ug/l   | 92       |
| 19) Methyl tert-butyl Ether  | 5.110          | 73   | 60758      | 20.624   | ug/l   | 96       |
| 20) Methylene Chloride       | 4.610          | 84   | 32473      | 15.805   | ug/l   | 96       |
| 21) trans-1,2-Dichloroethene | 5.104          | 96   | 30588      | 20.783   | ug/l   | 97       |
| 22) Diisopropyl ether        | 6.013          | 45   | 80413      | 20.035   | ug/l   | 93       |
| 23) Vinyl Acetate            | 5.952          | 43   | 228335     | 102.211  | ug/l   | 94       |
| 24) 1,1-Dichloroethane       | 5.909          | 63   | 51117      | 21.074   | ug/l   | 97       |
| 25) 2-Butanone               | 6.884          | 43   | 37817      | 109.473  | ug/l # | 86       |
| 26) 2,2-Dichloropropane      | 6.884          | 77   | 46370      | 21.948   | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 6.884          | 96   | 34402      | 20.415   | ug/l   | 94       |
| 28) Bromochloromethane       | 7.244          | 49   | 19274      | 19.341   | ug/l   | 96       |
| 29) Tetrahydrofuran          | 7.256          | 42   | 20831      | 100.361  | ug/l   | 91       |
| 30) Chloroform               | 7.415          | 83   | 55641      | 20.492   | ug/l   | 100      |
| 31) Cyclohexane              | 7.701          | 56   | 46532      | 20.839   | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 7.616          | 97   | 52660      | 20.898   | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 7.835          | 75   | 39531      | 21.232   | ug/l   | 99       |
| 37) Ethyl Acetate            | 6.976          | 43   | 15103      | 20.493   | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 7.817          | 117  | 48917      | 21.556   | ug/l   | 96       |
| 39) Methylcyclohexane        | 9.110          | 83   | 52743      | 22.091   | ug/l   | 97       |
| 40) Benzene                  | 8.079          | 78   | 120140     | 21.203   | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY090324\  
 Data File : VY019423.D  
 Acq On : 03 Sep 2024 12:53  
 Operator : SY/MD  
 Sample : VY0903SBS02  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0903SBS02

Manual Integrations  
 APPROVED

Reviewed By :Romaben Patel 09/04/2024  
 Supervised By :Mahesh Dadoda 09/04/2024

Quant Time: Sep 04 01:33:24 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y082924S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Aug 30 02:45:30 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.220  | 41   | 7462     | 16.789  | ug/l   | 95       |
| 42) 1,2-Dichloroethane        | 8.158  | 62   | 30474    | 20.266  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.195  | 43   | 29920    | 20.803  | ug/l # | 81       |
| 44) Trichloroethene           | 8.860  | 130  | 33263    | 21.374  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.140  | 63   | 25962    | 21.141  | ug/l   | 99       |
| 46) Dibromomethane            | 9.231  | 93   | 15658    | 21.196  | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.420  | 83   | 40869    | 20.948  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.219  | 41   | 14294    | 21.021  | ug/l   | 88       |
| 49) 1,4-Dioxane               | 9.225  | 88   | 2981     | 368.331 | ug/l # | 92       |
| 51) 4-Methyl-2-Pentanone      | 10.000 | 43   | 60805    | 80.734  | ug/l   | 96       |
| 52) Toluene                   | 10.170 | 92   | 63997    | 17.228  | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.396 | 75   | 24385    | 15.133  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.859  | 75   | 36058    | 18.898  | ug/l   | 91       |
| 55) 1,1,2-Trichloroethane     | 10.573 | 97   | 15852    | 16.822  | ug/l   | 88       |
| 56) Ethyl methacrylate        | 10.439 | 69   | 18589    | 15.185  | ug/l # | 91       |
| 57) 1,3-Dichloropropane       | 10.719 | 76   | 25378    | 16.486  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.713  | 63   | 50320    | 91.690  | ug/l   | 95       |
| 59) 2-Hexanone                | 10.762 | 43   | 41971    | 84.035  | ug/l   | 92       |
| 60) Dibromochloromethane      | 10.914 | 129  | 20788    | 16.181  | ug/l   | 96       |
| 61) 1,2-Dibromoethane         | 11.018 | 107  | 14753    | 16.994  | ug/l   | 97       |
| 64) Tetrachloroethene         | 10.652 | 164  | 26169    | 19.318  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.444 | 112  | 67022    | 21.599  | ug/l   | 95       |
| 66) 1,1,1,2-Tetrachloroethane | 11.518 | 131  | 23806    | 22.125  | ug/l   | 94       |
| 67) Ethyl Benzene             | 11.518 | 91   | 114395   | 21.087  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.633 | 106  | 101828   | 47.440  | ug/l   | 99       |
| 69) o-Xylene                  | 11.957 | 106  | 54090    | 27.055  | ug/l   | 99       |
| 70) Styrene                   | 11.975 | 104  | 91323    | 27.915  | ug/l   | 98       |
| 71) Bromoform                 | 12.133 | 173  | 15297    | 26.747  | ug/l # | 95       |
| 73) Isopropylbenzene          | 12.255 | 105  | 143968   | 20.994  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.072 | 43   | 26625    | 20.191  | ug/l   | 93       |
| 75) 1,1,2,2-Tetrachloroethane | 12.511 | 83   | 20977    | 20.582  | ug/l   | 96       |
| 76) 1,2,3-Trichloropropane    | 12.560 | 75   | 13934m   | 18.449  | ug/l   |          |
| 77) Bromobenzene              | 12.536 | 156  | 31871    | 19.725  | ug/l   | 97       |
| 78) n-propylbenzene           | 12.597 | 91   | 172221   | 20.785  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.682 | 91   | 94419    | 20.454  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.737 | 105  | 115190   | 21.319  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.310 | 75   | 6431     | 21.066  | ug/l   | 89       |
| 82) 4-Chlorotoluene           | 12.780 | 91   | 98062    | 20.999  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 12.999 | 119  | 106077   | 21.465  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.048 | 105  | 114293   | 22.033  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.176 | 105  | 153401   | 21.181  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.292 | 119  | 130584   | 22.134  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.292 | 146  | 64912    | 21.838  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.371 | 146  | 64823    | 21.857  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.621 | 91   | 117427   | 21.663  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.883 | 117  | 25251    | 21.114  | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene       | 13.664 | 146  | 55470    | 21.144  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.273 | 75   | 3200     | 23.132  | ug/l   | 90       |
| 93) 1,2,4-Trichlorobenzene    | 14.926 | 180  | 30095    | 22.327  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.023 | 225  | 18002    | 18.583  | ug/l   | 96       |
| 95) Naphthalene               | 15.145 | 128  | 46678    | 21.149  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.328 | 180  | 24847    | 21.544  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY090324\  
Data File : VY019423.D  
Acq On : 03 Sep 2024 12:53  
Operator : SY/MD  
Sample : VY0903SBSD02  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02

Manual Integrations  
APPROVED

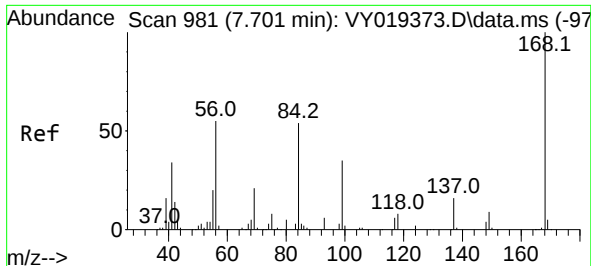
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024

Quant Time: Sep 04 01:33:24 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y082924S.M  
Quant Title : SW846 8260  
QLast Update : Fri Aug 30 02:45:30 2024  
Response via : Initial Calibration

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

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





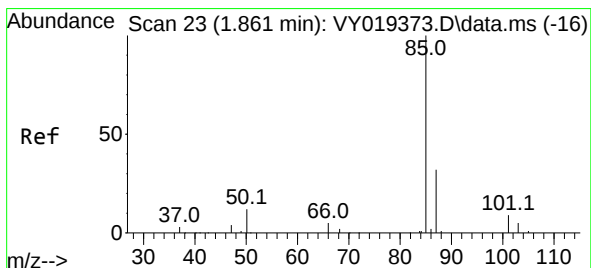
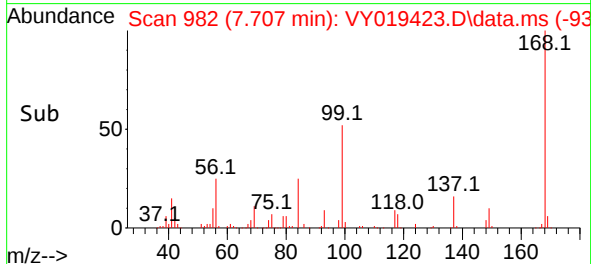
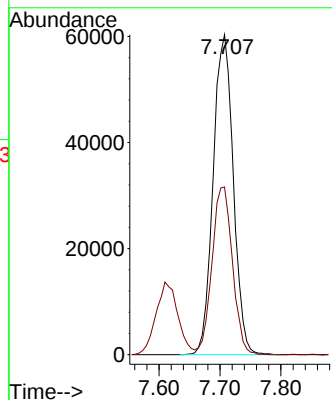
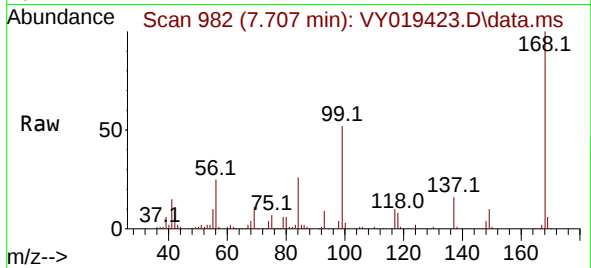
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.707 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02

Tgt Ion:168 Resp: 138620  
Ion Ratio Lower Upper  
168 100  
99 52.4 39.1 58.7

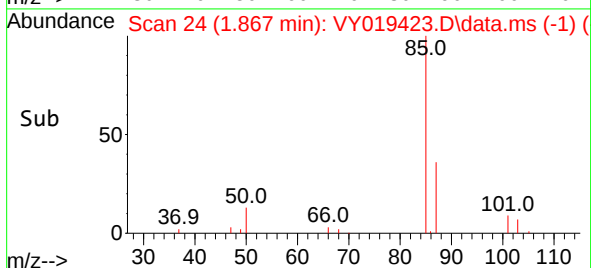
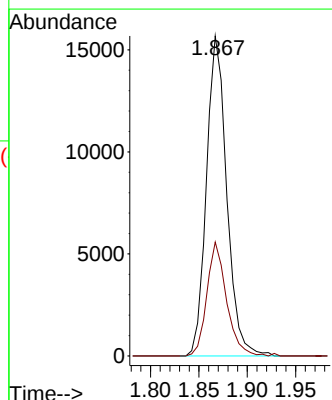
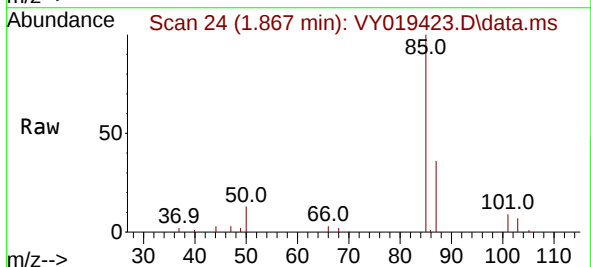
Manual Integrations  
APPROVED

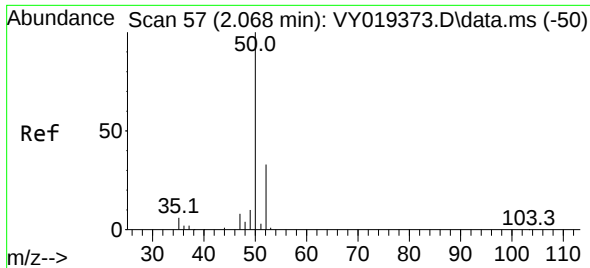
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#2  
Dichlorodifluoromethane  
Concen: 20.293 ug/l  
RT: 1.867 min Scan# 24  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

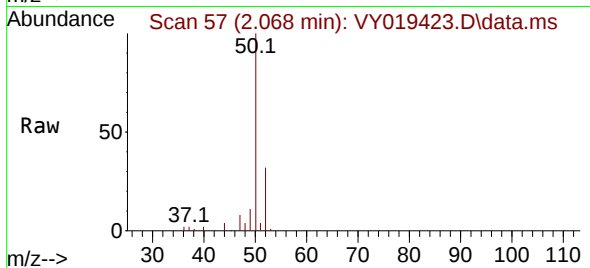
Tgt Ion: 85 Resp: 22922  
Ion Ratio Lower Upper  
85 100  
87 35.6 16.0 48.0





#3  
Chloromethane  
Concen: 18.723 ug/l  
RT: 2.068 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

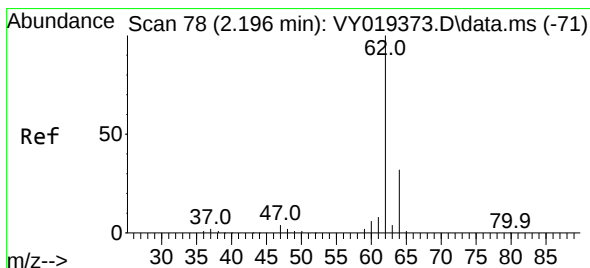
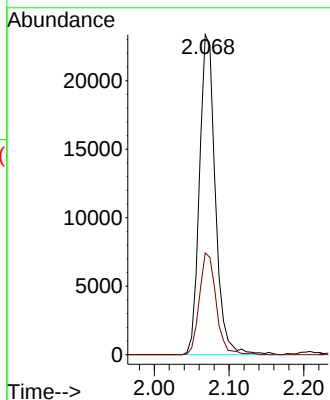
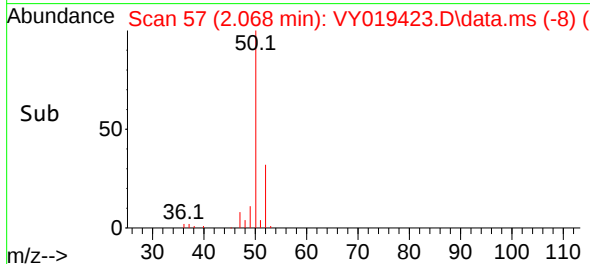
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02



Tgt Ion: 50 Resp: 34400  
Ion Ratio Lower Upper  
50 100  
52 31.8 25.6 38.4

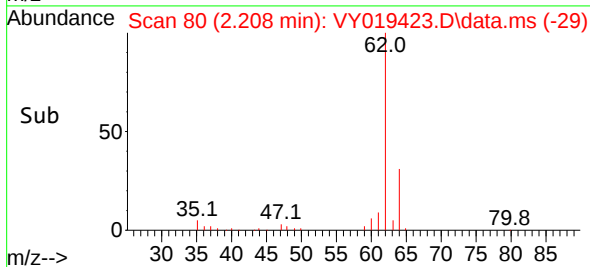
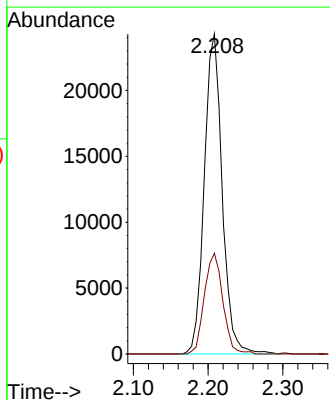
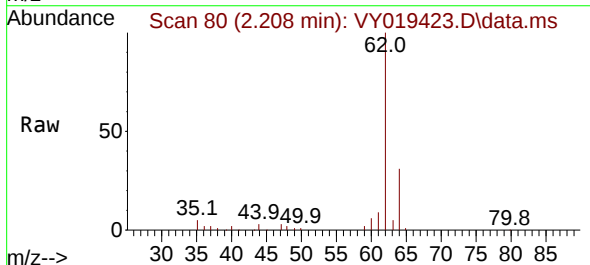
Manual Integrations  
APPROVED

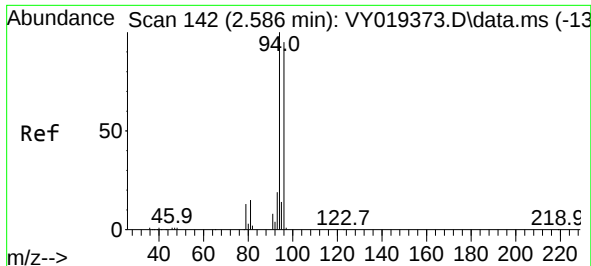
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#4  
Vinyl Chloride  
Concen: 19.184 ug/l  
RT: 2.208 min Scan# 80  
Delta R.T. 0.012 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

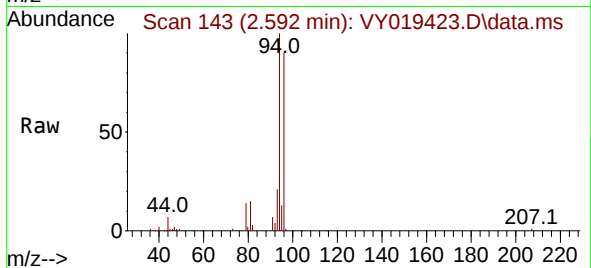
Tgt Ion: 62 Resp: 40450  
Ion Ratio Lower Upper  
62 100  
64 31.5 26.1 39.1





#5  
Bromomethane  
Concen: 19.354 ug/l  
RT: 2.592 min Scan# 142  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

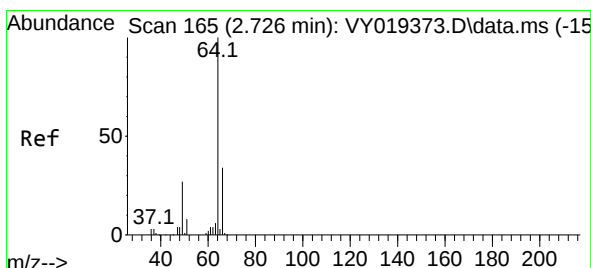
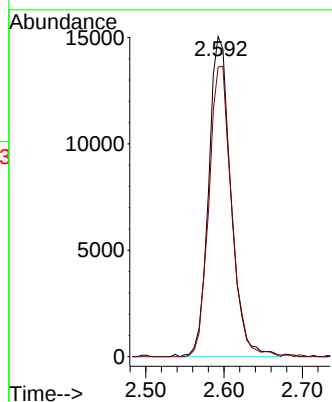
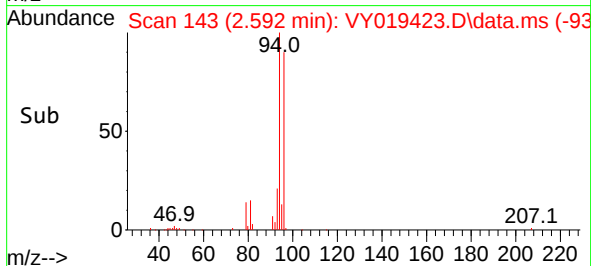
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02



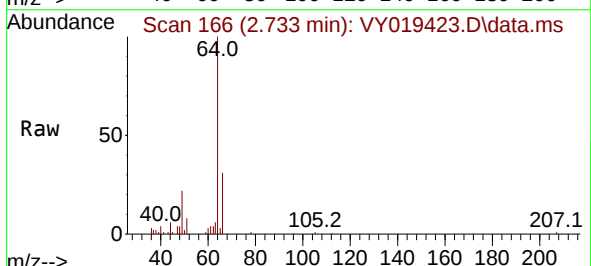
Tgt Ion: 94 Resp: 29560  
Ion Ratio Lower Upper  
94 100  
96 90.5 74.1 111.1

Manual Integrations  
APPROVED

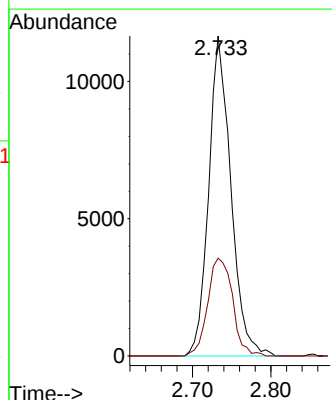
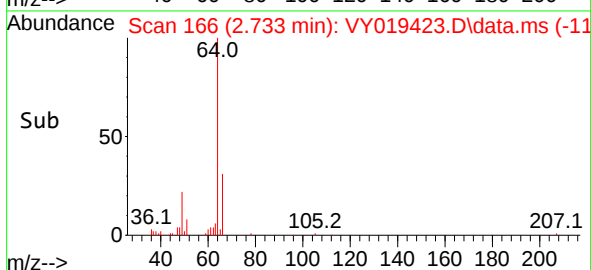
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024

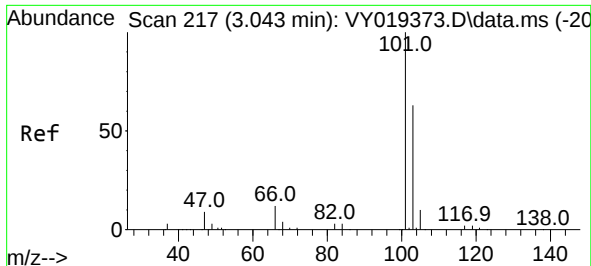


#6  
Chloroethane  
Concen: 17.855 ug/l  
RT: 2.733 min Scan# 166  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53



Tgt Ion: 64 Resp: 22928  
Ion Ratio Lower Upper  
64 100  
66 30.5 26.1 39.1





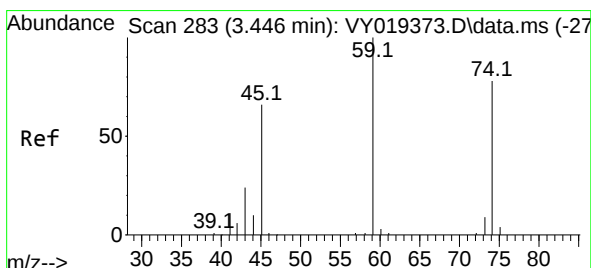
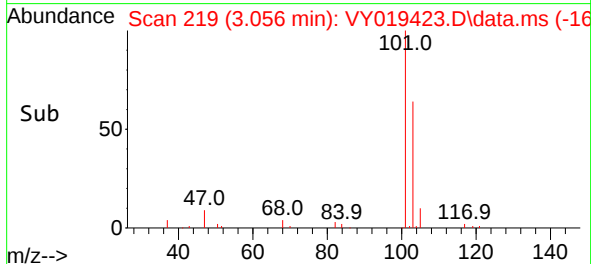
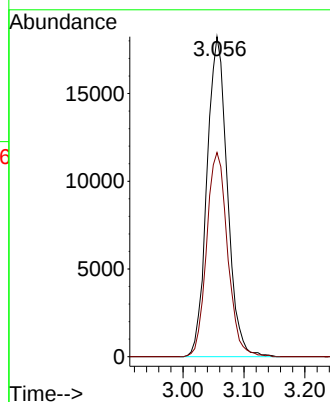
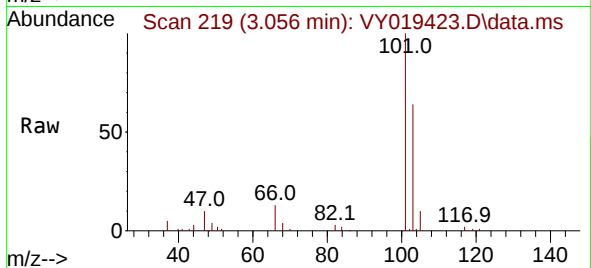
#7  
 Trichlorofluoromethane  
 Concen: 16.995 ug/l  
 RT: 3.056 min Scan# 217  
 Delta R.T. 0.012 min  
 Lab File: VY019423.D  
 Acq: 03 Sep 2024 12:53

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0903SBSD02

Tgt Ion:101 Resp: 42410  
 Ion Ratio Lower Upper  
 101 100  
 103 63.8 49.3 73.9

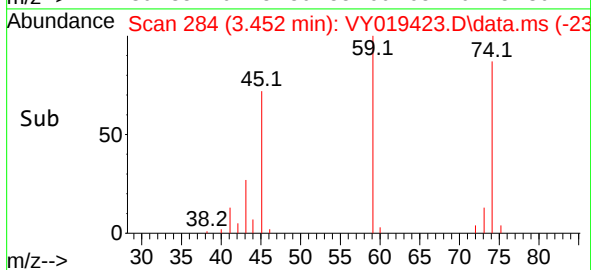
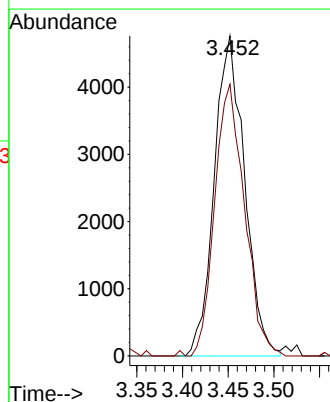
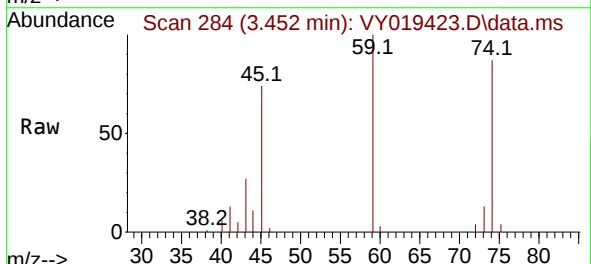
Manual Integrations  
 APPROVED

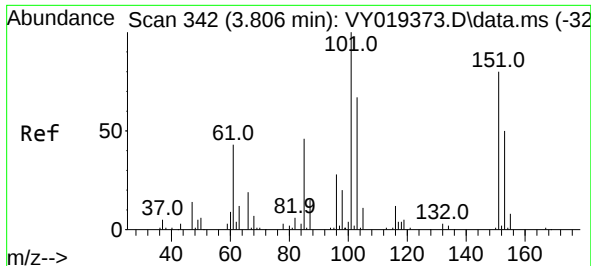
Reviewed By :Romaben Patel 09/04/2024  
 Supervised By :Mahesh Dadoda 09/04/2024



#8  
 Diethyl Ether  
 Concen: 18.668 ug/l  
 RT: 3.452 min Scan# 284  
 Delta R.T. 0.006 min  
 Lab File: VY019423.D  
 Acq: 03 Sep 2024 12:53

Tgt Ion: 74 Resp: 11004  
 Ion Ratio Lower Upper  
 74 100  
 45 83.4 41.3 124.1





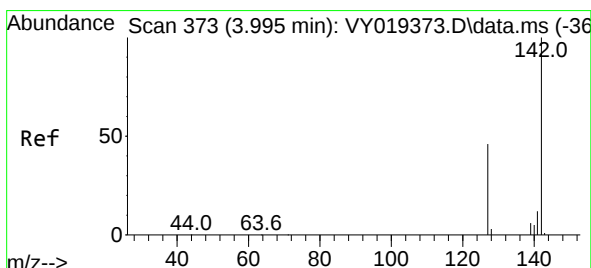
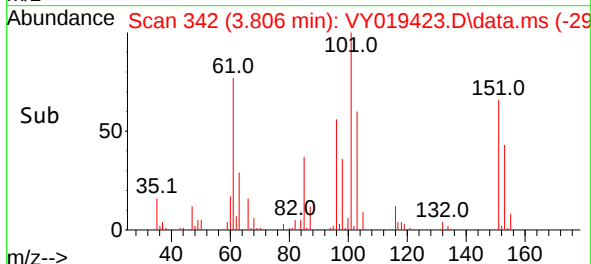
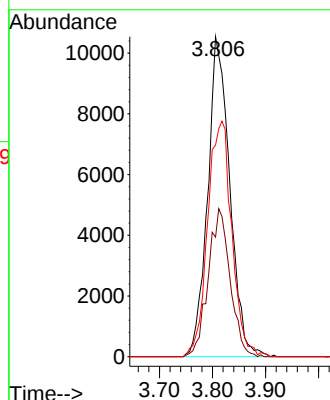
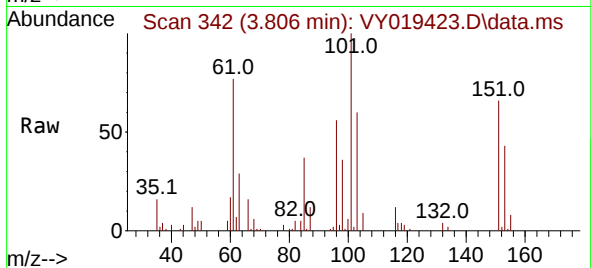
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 21.566 ug/l  
RT: 3.806 min Scan# 342  
Delta R.T. 0.000 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02

Tgt Ion:101 Resp: 3055  
Ion Ratio Lower Upper  
101 100  
85 45.9 34.5 51.7  
151 80.3 61.7 92.5

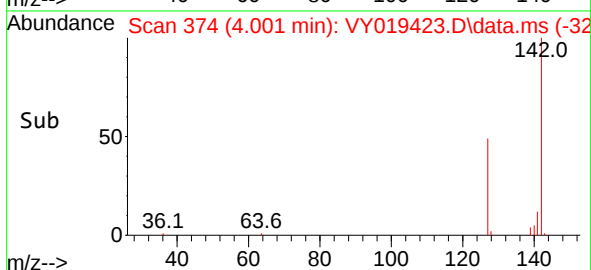
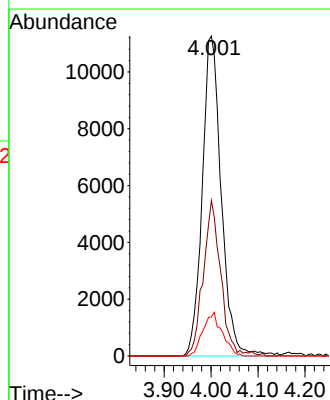
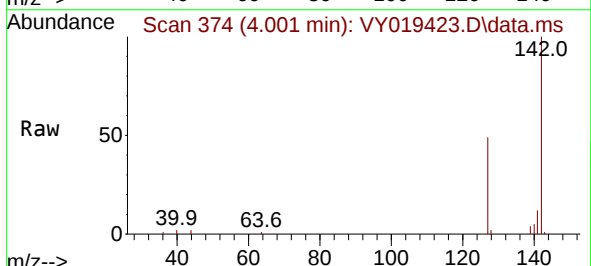
Manual Integrations  
APPROVED

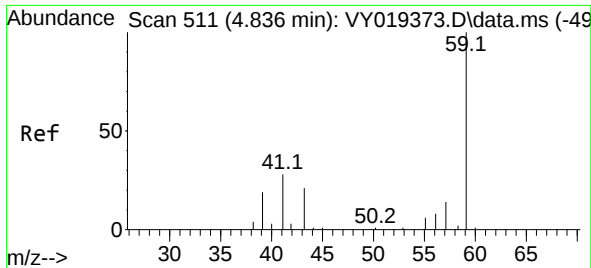
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#10  
Methyl Iodide  
Concen: 22.932 ug/l  
RT: 4.001 min Scan# 374  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Tgt Ion:142 Resp: 31672  
Ion Ratio Lower Upper  
142 100  
127 44.4 32.8 49.2  
141 13.8 11.4 17.2





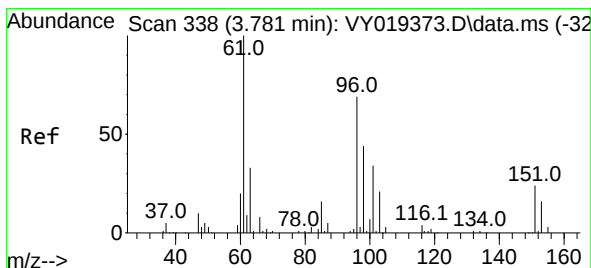
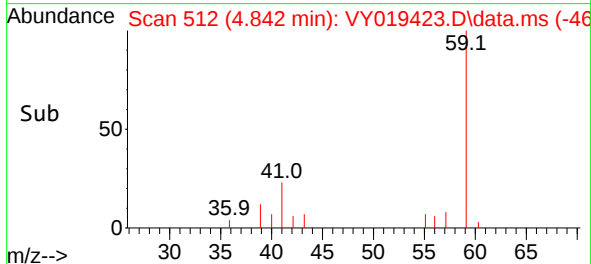
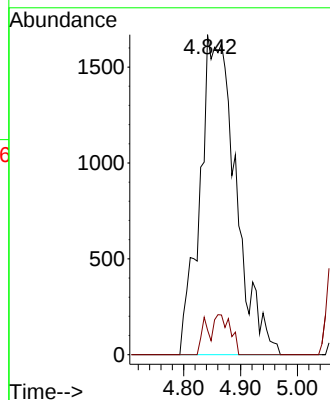
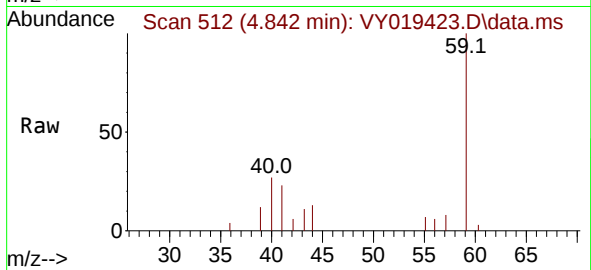
#11  
Tert butyl alcohol  
Concen: 98.578 ug/l m  
RT: 4.842 min Scan# 511  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02

Tgt Ion: 59 Resp: 729  
Ion Ratio Lower Upper  
59 100  
57 5.7 3.0 4.6

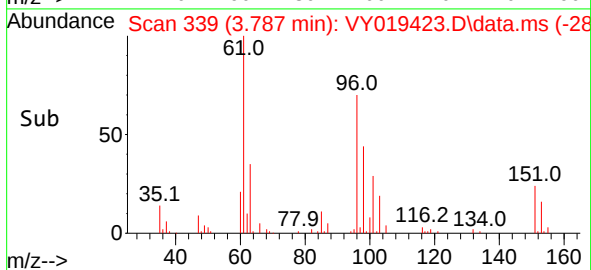
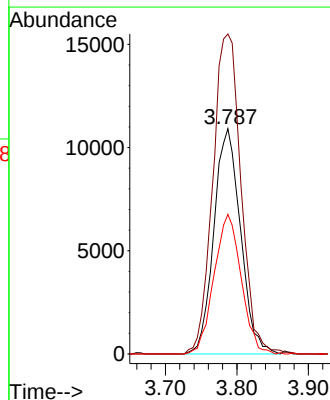
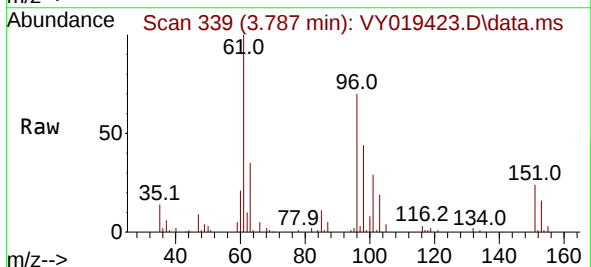
Manual Integrations  
APPROVED

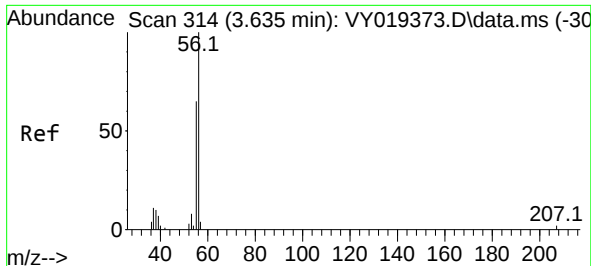
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#12  
1,1-Dichloroethene  
Concen: 21.856 ug/l  
RT: 3.787 min Scan# 339  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

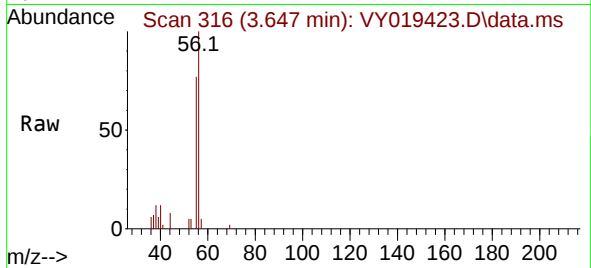
Tgt Ion: 96 Resp: 28242  
Ion Ratio Lower Upper  
96 100  
61 142.1 114.6 171.8  
98 62.0 50.8 76.2





#13  
Acrolein  
Concen: 90.126 ug/l  
RT: 3.647 min Scan# 314  
Delta R.T. 0.012 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

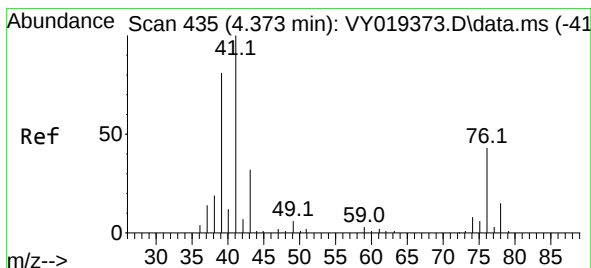
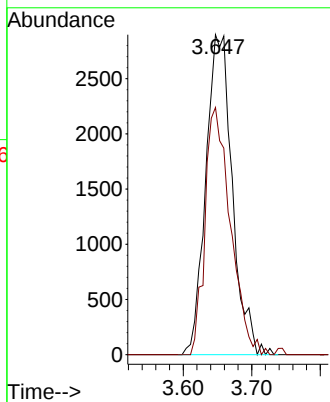
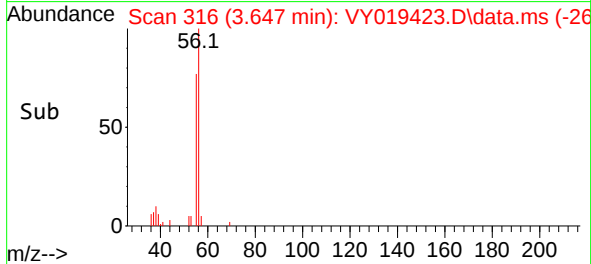
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02



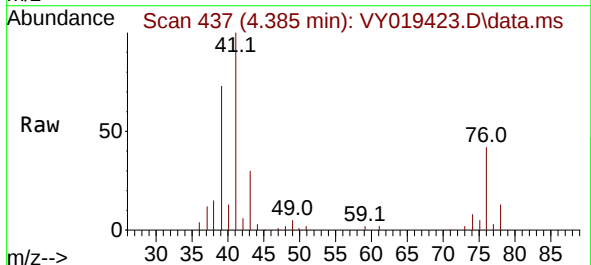
Tgt Ion: 56 Resp: 7778  
Ion Ratio Lower Upper  
56 100  
55 74.1 55.7 83.5

Manual Integrations  
APPROVED

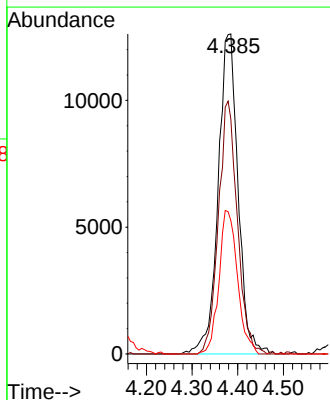
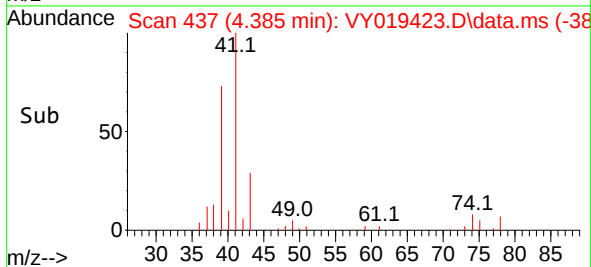
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024

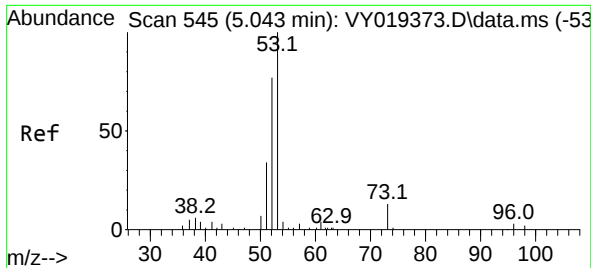


#14  
Allyl chloride  
Concen: 21.427 ug/l  
RT: 4.385 min Scan# 437  
Delta R.T. 0.012 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53



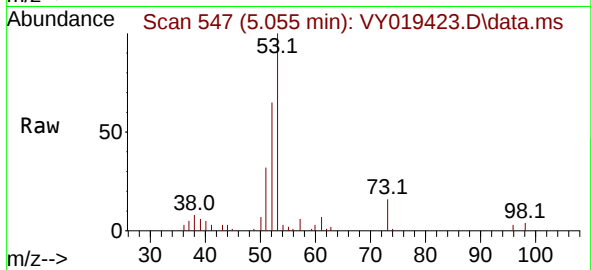
Tgt Ion: 41 Resp: 38226  
Ion Ratio Lower Upper  
41 100  
39 74.9 58.3 87.5  
76 41.7 39.0 58.6





#15  
Acrylonitrile  
Concen: 109.288 ug/l  
RT: 5.055 min Scan# 545  
Delta R.T. 0.012 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

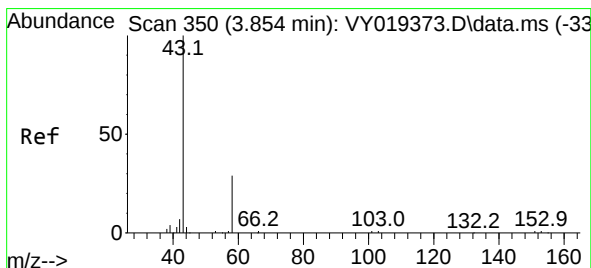
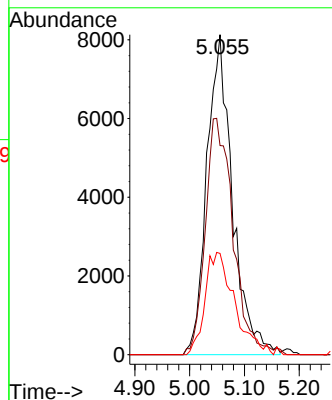
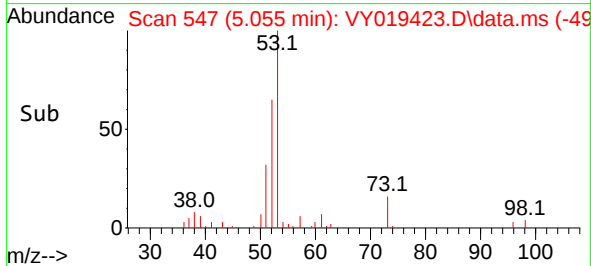
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02



Tgt Ion: 53 Resp: 26318  
Ion Ratio Lower Upper  
53 100  
52 80.4 64.7 97.1  
51 36.9 28.4 42.6

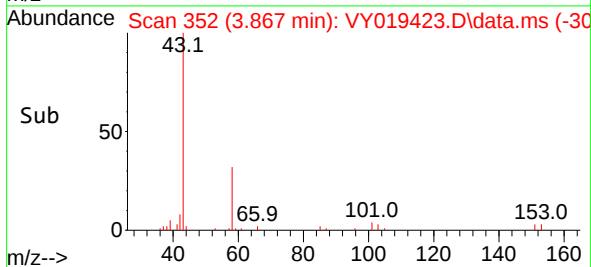
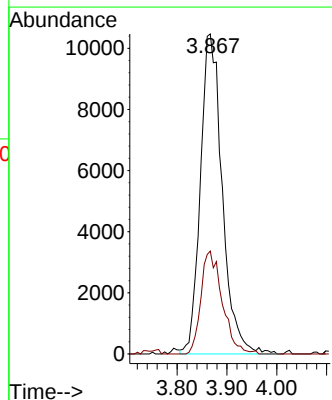
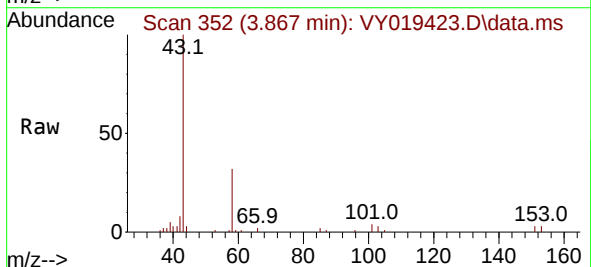
Manual Integrations  
APPROVED

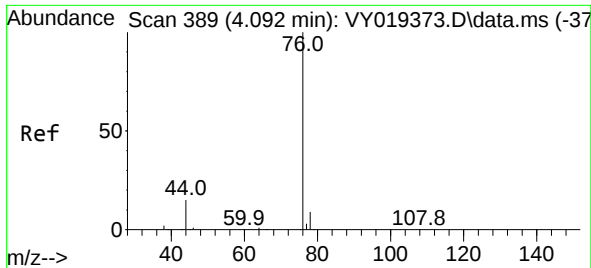
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#16  
Acetone  
Concen: 123.175 ug/l  
RT: 3.867 min Scan# 352  
Delta R.T. 0.012 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Tgt Ion: 43 Resp: 31811  
Ion Ratio Lower Upper  
43 100  
58 32.1 31.7 47.5





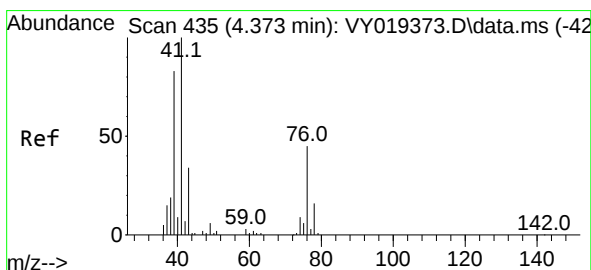
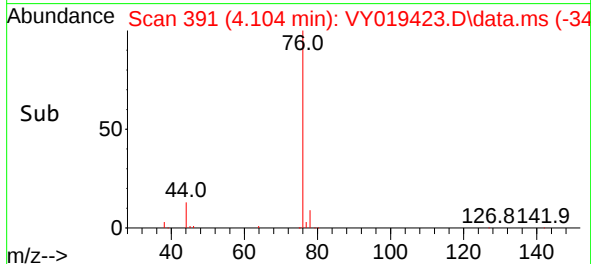
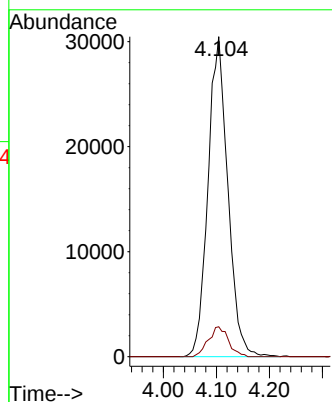
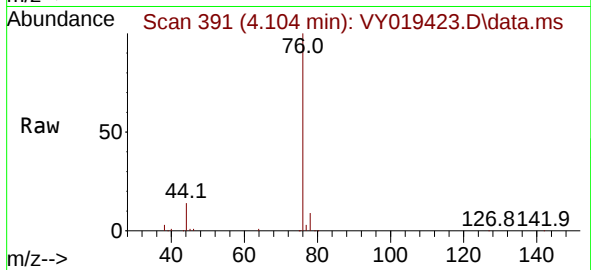
#17  
Carbon Disulfide  
Concen: 21.218 ug/l  
RT: 4.104 min Scan# 391  
Delta R.T. 0.012 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02

Tgt Ion: 76 Resp: 79154  
Ion Ratio Lower Upper  
76 100  
78 9.3 6.8 10.2

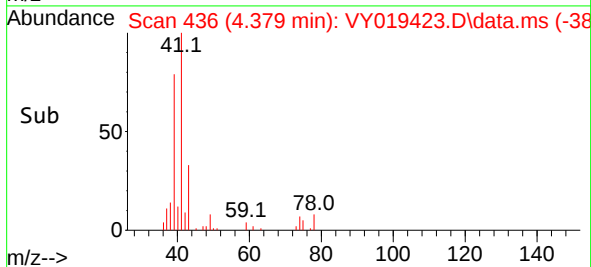
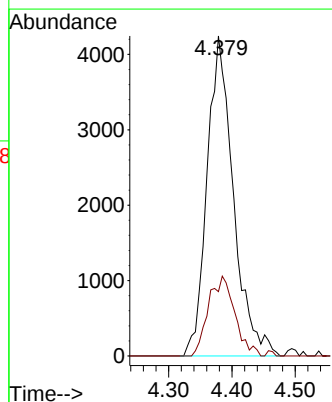
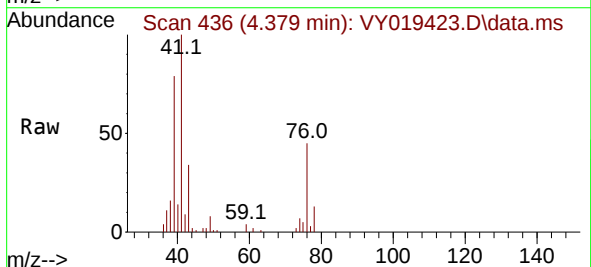
Manual Integrations  
APPROVED

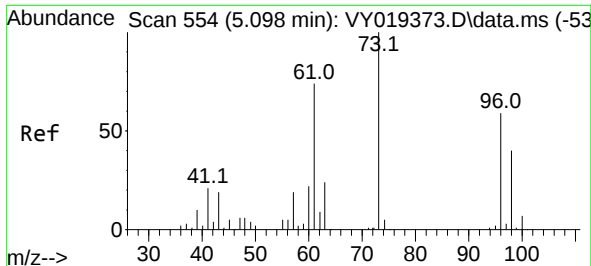
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#18  
Methyl Acetate  
Concen: 21.516 ug/l  
RT: 4.379 min Scan# 436  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Tgt Ion: 43 Resp: 12267  
Ion Ratio Lower Upper  
43 100  
74 24.9 23.3 34.9





#19

Methyl tert-butyl Ether

Concen: 20.624 ug/l

RT: 5.110 min Scan# 51

Delta R.T. 0.012 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

VY0903SBS02

Tgt Ion: 73 Resp: 60758

Ion Ratio Lower Upper

73 100

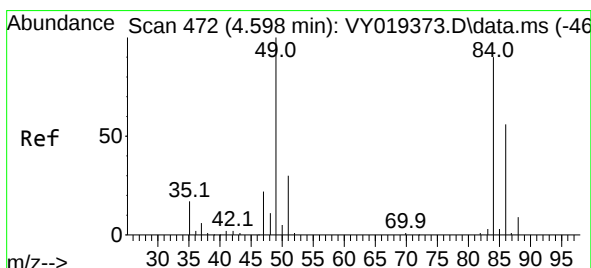
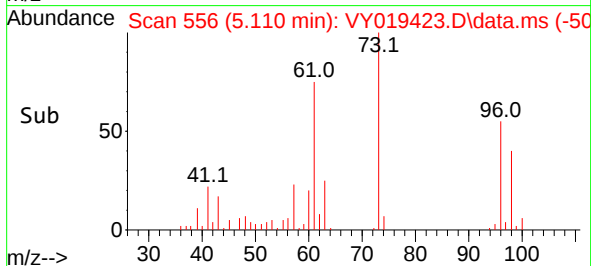
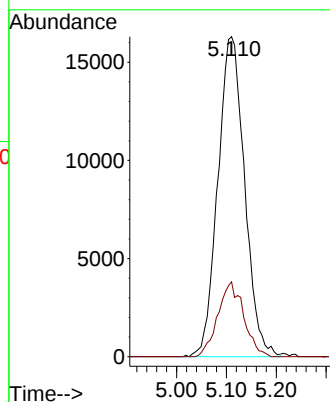
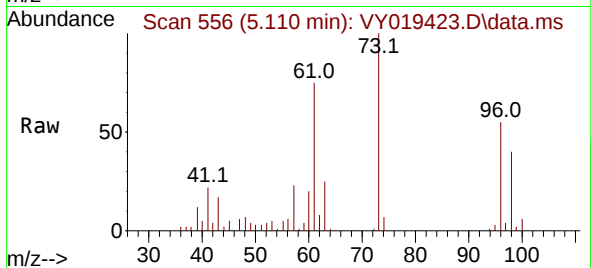
57 23.4 17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024

Supervised By :Mahesh Dadoda 09/04/2024



#20

Methylene Chloride

Concen: 15.805 ug/l

RT: 4.610 min Scan# 474

Delta R.T. 0.012 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Tgt Ion: 84 Resp: 32473

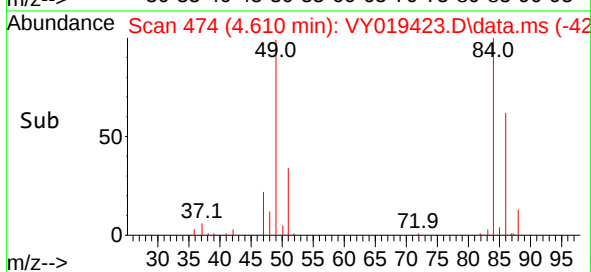
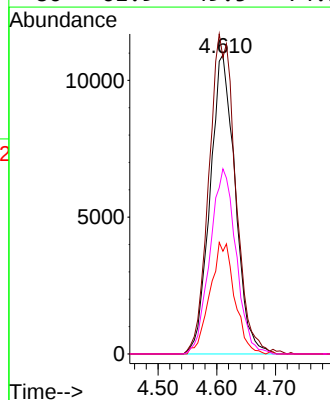
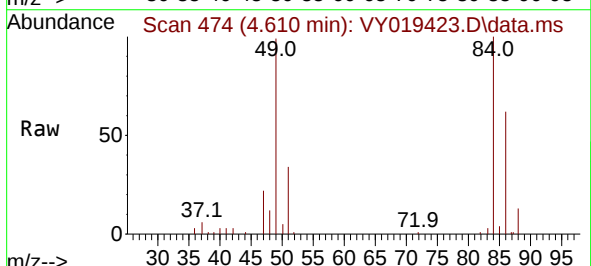
Ion Ratio Lower Upper

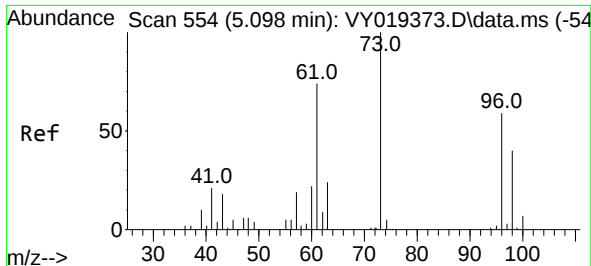
84 100

49 99.1 84.4 126.6

51 34.3 26.0 39.0

86 61.9 49.5 74.3





#21

trans-1,2-Dichloroethene

Concen: 20.783 ug/l

RT: 5.104 min Scan# 51

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

VY0903SBSD02

Tgt Ion: 96 Resp: 3058

Ion Ratio Lower Upper

96 100

61 125.3 97.5 146.3

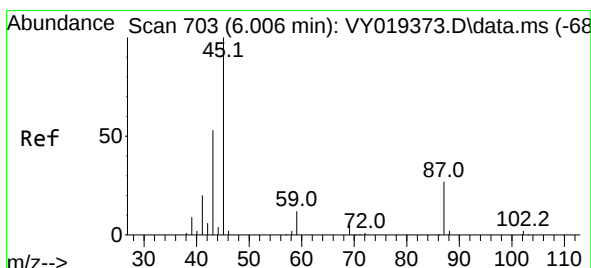
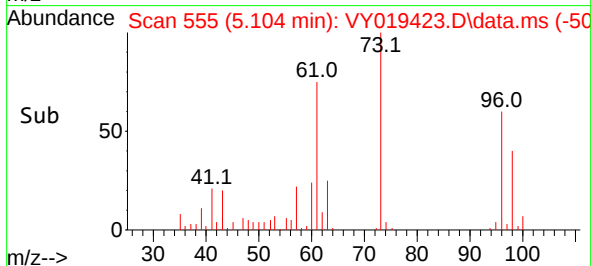
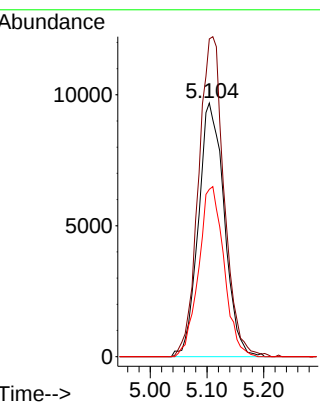
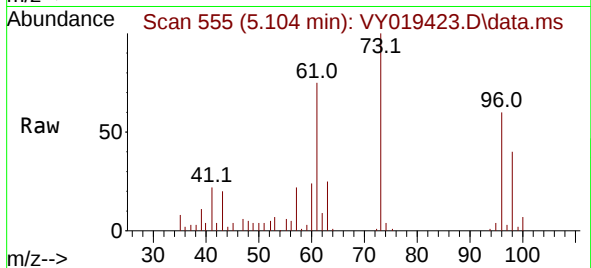
98 66.0 50.5 75.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024

Supervised By :Mahesh Dadoda 09/04/2024



#22

Diisopropyl ether

Concen: 20.035 ug/l

RT: 6.013 min Scan# 704

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Tgt Ion: 45 Resp: 80413

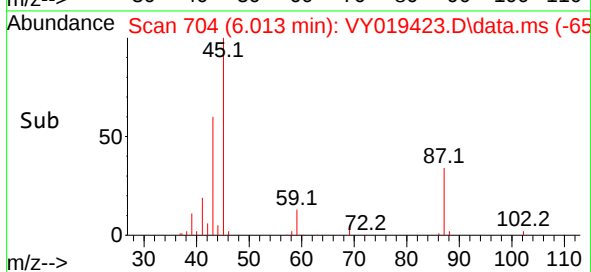
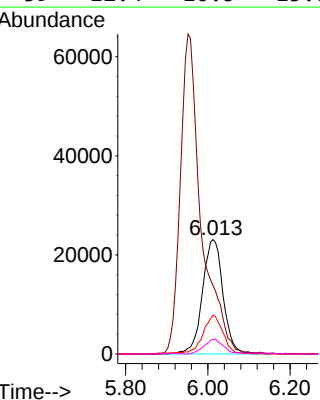
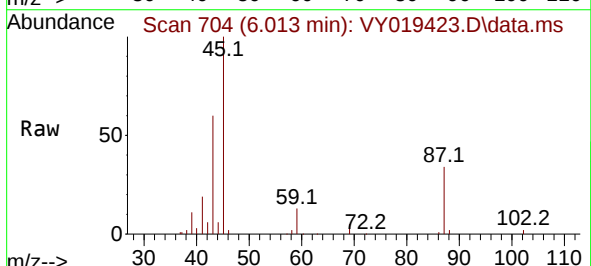
Ion Ratio Lower Upper

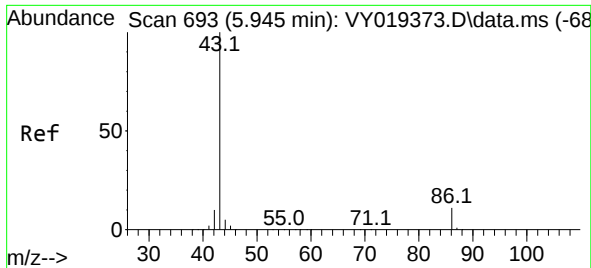
45 100

43 59.1 42.2 63.2

87 33.8 25.0 37.6

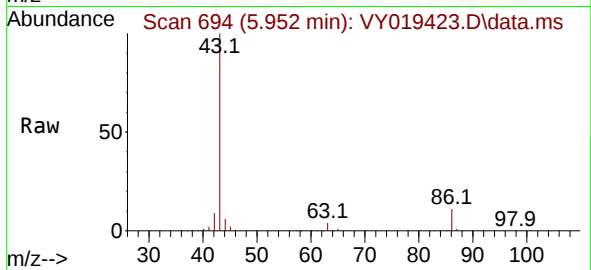
59 12.4 10.5 15.7





#23  
 Vinyl Acetate  
 Concen: 102.211 ug/l  
 RT: 5.952 min Scan# 694  
 Delta R.T. 0.006 min  
 Lab File: VY019423.D  
 Acq: 03 Sep 2024 12:53

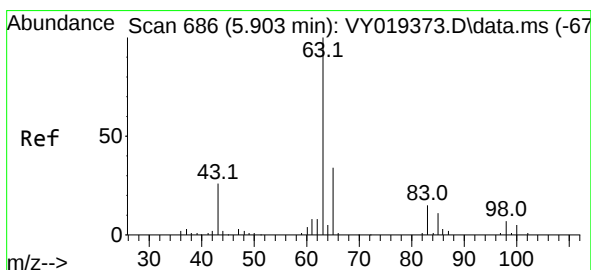
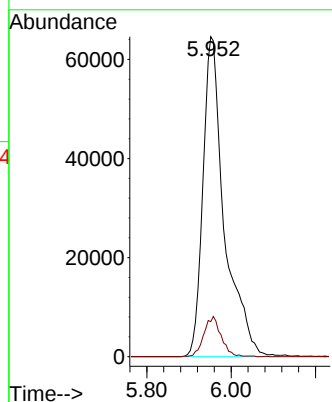
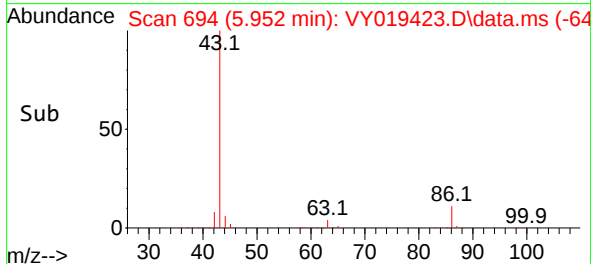
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0903SBSD02



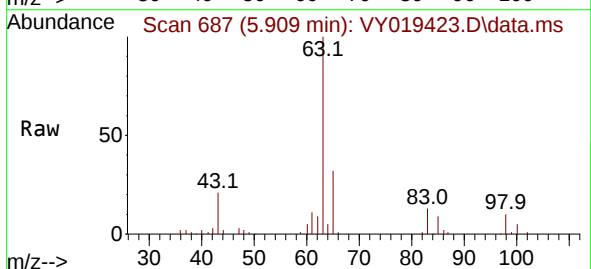
Tgt Ion: 43 Resp: 22833  
 Ion Ratio Lower Upper  
 43 100  
 86 10.9 10.6 16.0

Manual Integrations  
 APPROVED

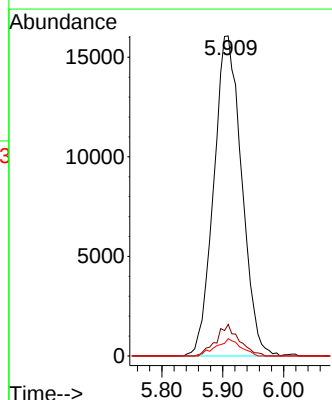
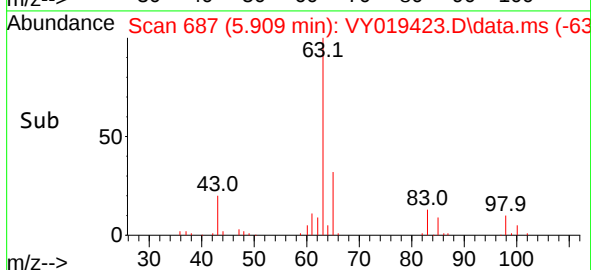
Reviewed By :Romaben Patel 09/04/2024  
 Supervised By :Mahesh Dadoda 09/04/2024

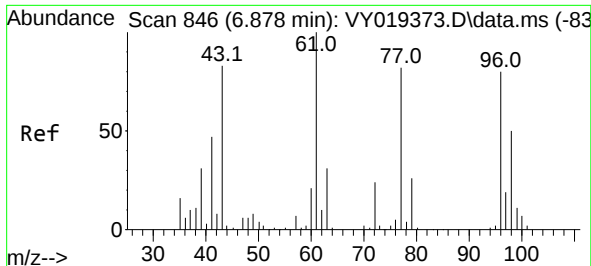


#24  
 1,1-Dichloroethane  
 Concen: 21.074 ug/l  
 RT: 5.909 min Scan# 687  
 Delta R.T. 0.006 min  
 Lab File: VY019423.D  
 Acq: 03 Sep 2024 12:53



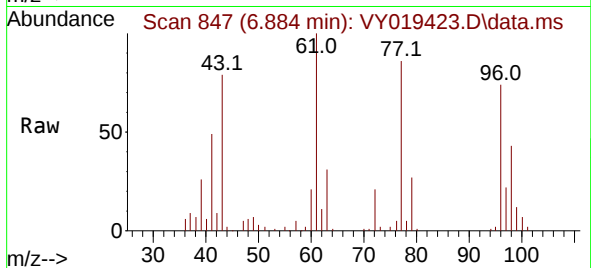
Tgt Ion: 63 Resp: 51117  
 Ion Ratio Lower Upper  
 63 100  
 98 9.9 4.0 12.2  
 100 5.4 2.6 8.0





#25  
2-Butanone  
Concen: 109.473 ug/l  
RT: 6.884 min Scan# 847  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

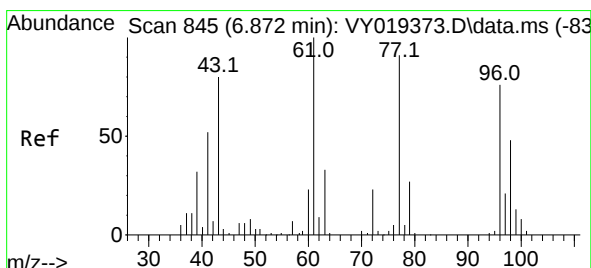
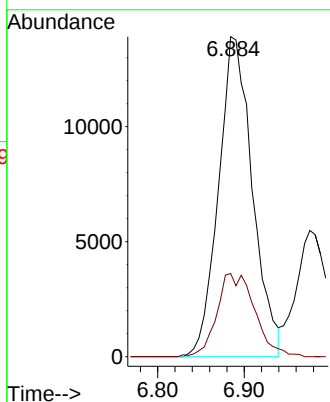
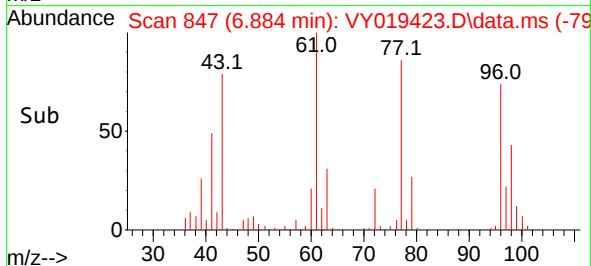
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02



Tgt Ion: 43 Resp: 3781  
Ion Ratio Lower Upper  
43 100  
72 26.0 27.3 40.9

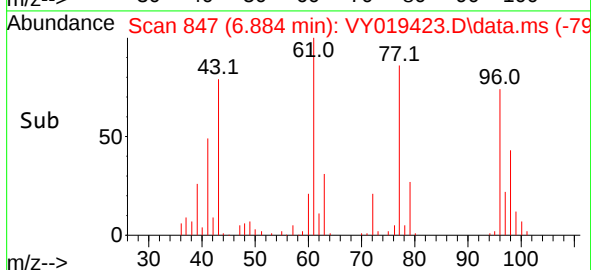
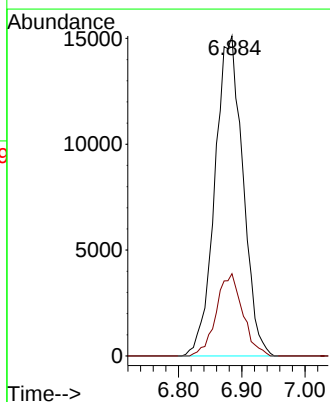
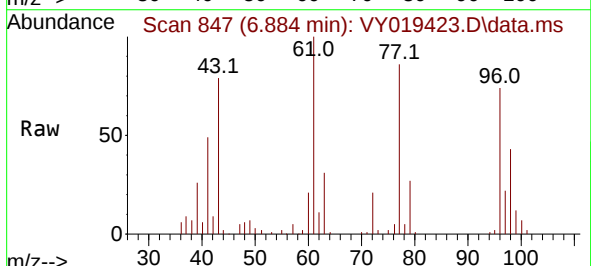
Manual Integrations  
APPROVED

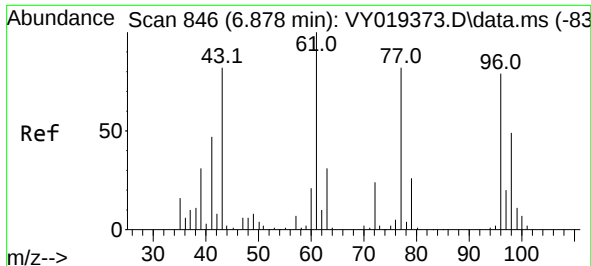
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#26  
2,2-Dichloropropane  
Concen: 21.948 ug/l  
RT: 6.884 min Scan# 847  
Delta R.T. 0.012 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Tgt Ion: 77 Resp: 46370  
Ion Ratio Lower Upper  
77 100  
97 24.3 12.0 36.1





#27

cis-1,2-Dichloroethene

Concen: 20.415 ug/l

RT: 6.884 min Scan# 846

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

VY0903SBS02

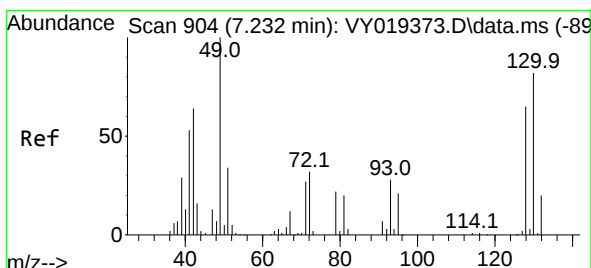
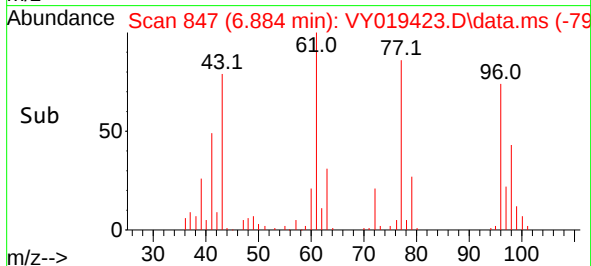
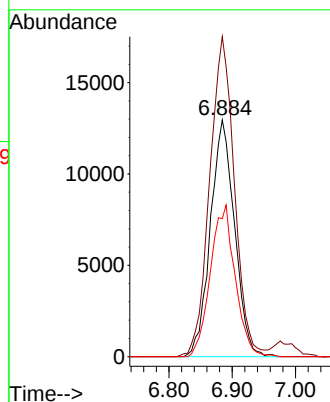
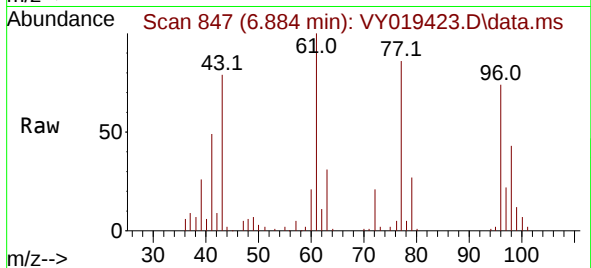
Tgt Ion: 96 Resp: 3440

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 137.9 | 0.0   | 256.2 |
| 98  | 65.6  | 0.0   | 130.0 |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#28

Bromochloromethane

Concen: 19.341 ug/l

RT: 7.244 min Scan# 906

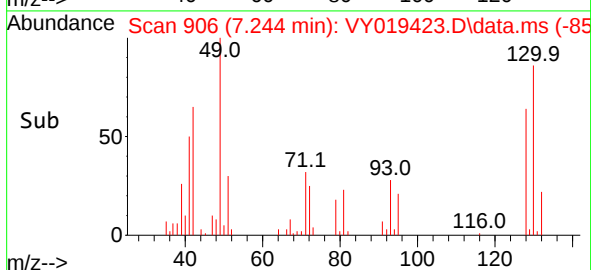
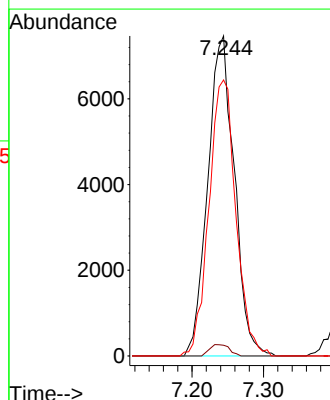
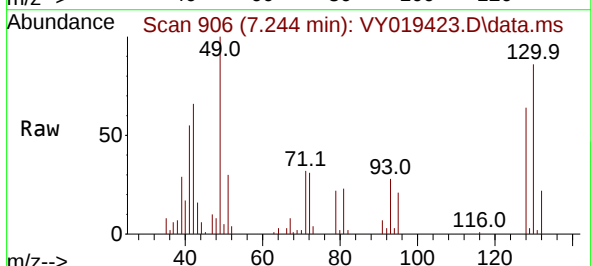
Delta R.T. 0.012 min

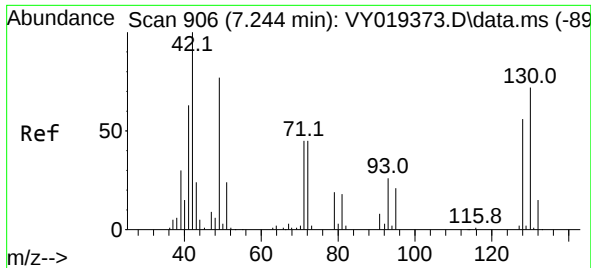
Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Tgt Ion: 49 Resp: 19274

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 2.7   | 0.0   | 4.6   |
| 130 | 87.4  | 72.7  | 109.1 |





#29

Tetrahydrofuran

Concen: 100.361 ug/l

RT: 7.256 min Scan# 906

Delta R.T. 0.012 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

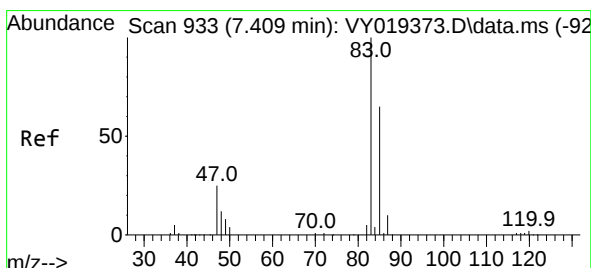
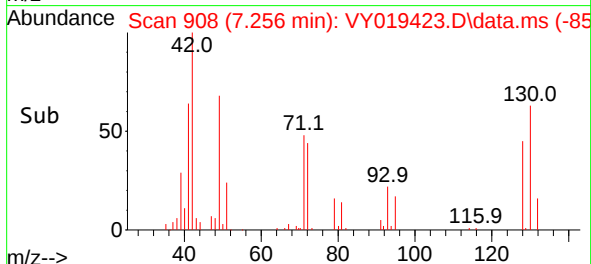
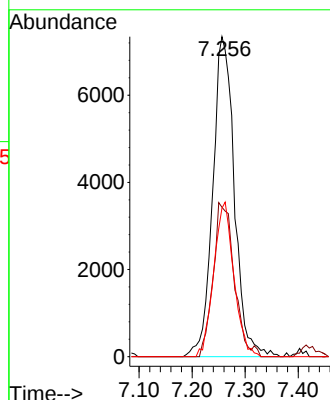
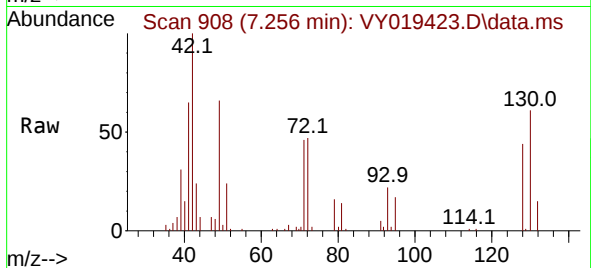
VY0903SBSD02

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 2083 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 46.7  | 43.0  | 64.4 |
| 71        | 44.9  | 40.8  | 61.2 |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#30

Chloroform

Concen: 20.492 ug/l

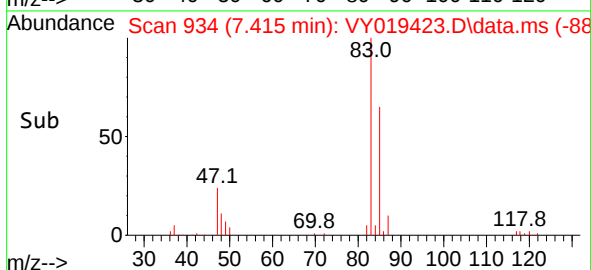
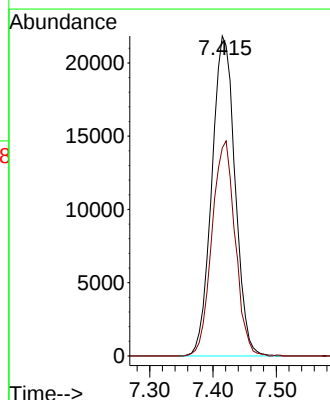
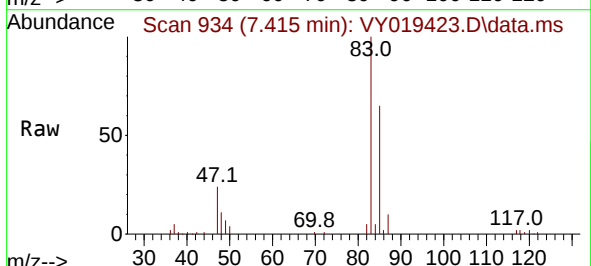
RT: 7.415 min Scan# 934

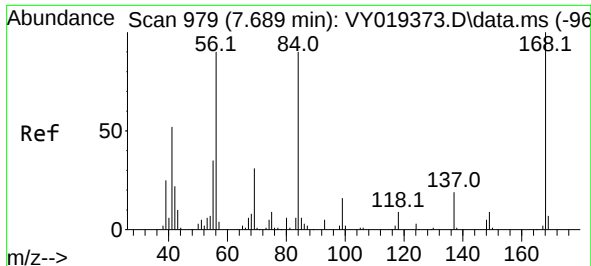
Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

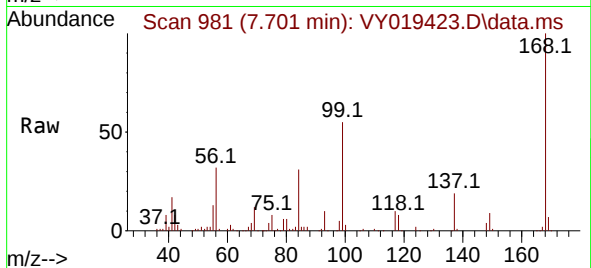
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 55641 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 65.0  | 52.2  | 78.4  |





#31  
Cyclohexane  
Concen: 20.839 ug/l  
RT: 7.701 min Scan# 981  
Delta R.T. 0.012 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

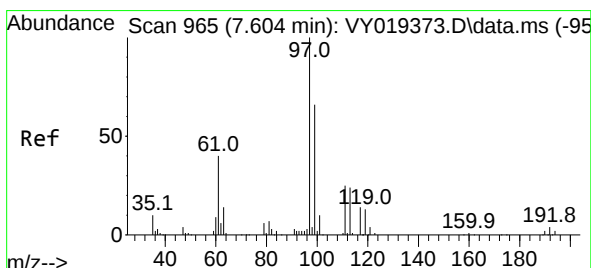
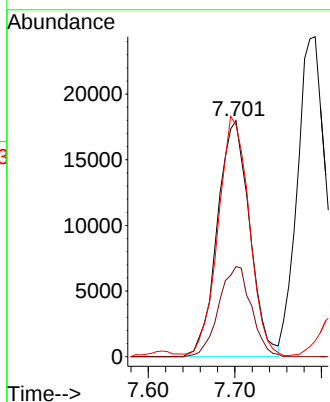
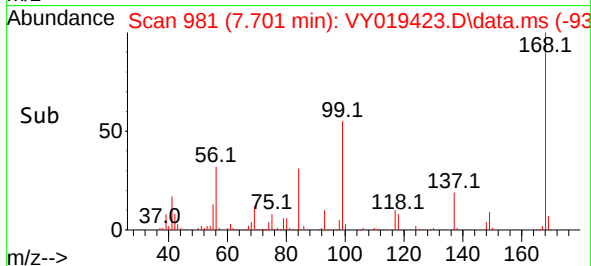
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02



Tgt Ion: 56 Resp: 4653  
Ion Ratio Lower Upper  
56 100  
69 38.2 28.7 43.1  
84 97.1 77.7 116.5

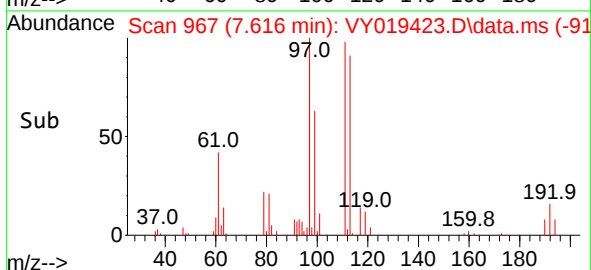
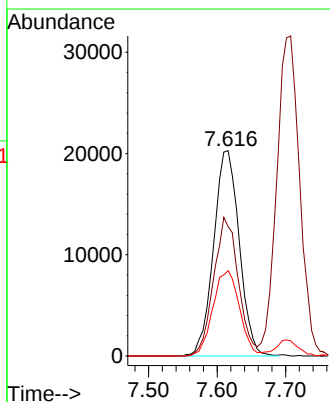
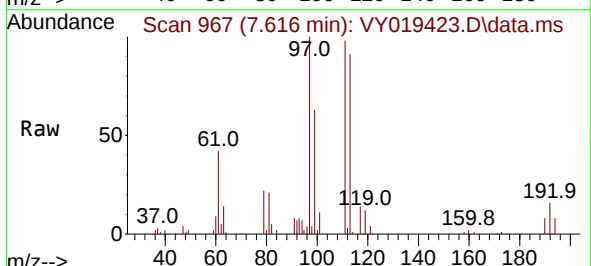
Manual Integrations  
APPROVED

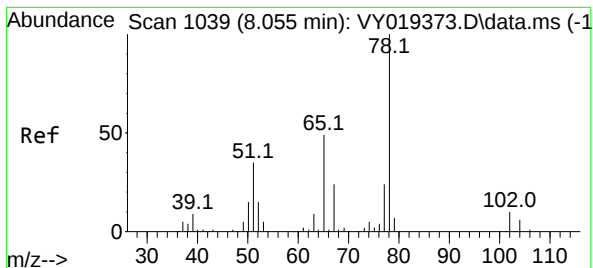
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#32  
1,1,1-Trichloroethane  
Concen: 20.898 ug/l  
RT: 7.616 min Scan# 967  
Delta R.T. 0.012 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Tgt Ion: 97 Resp: 52660  
Ion Ratio Lower Upper  
97 100  
99 65.1 50.3 75.5  
61 43.1 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 49.609 ug/l

RT: 8.061 min Scan# 1040

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

VY0903SBSD02

Tgt Ion: 65 Resp: 65138

Ion Ratio Lower Upper

65 100

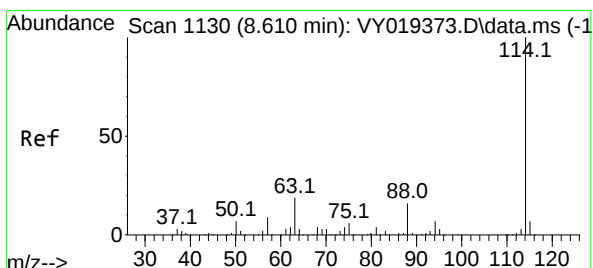
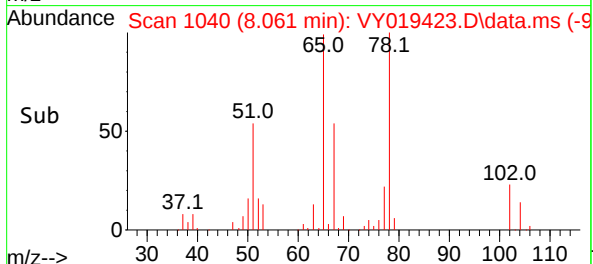
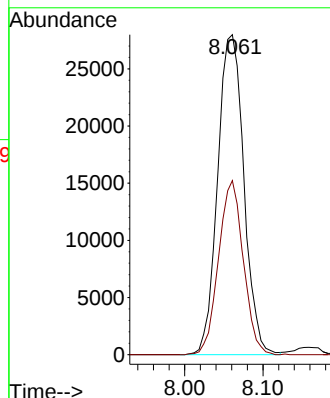
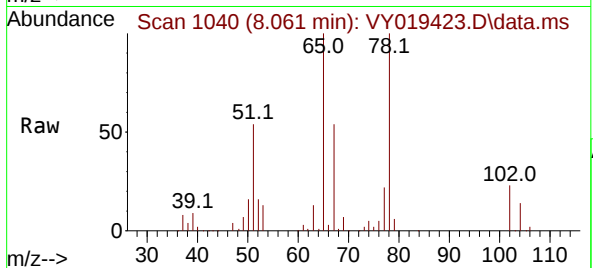
67 51.3 0.0 109.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024

Supervised By :Mahesh Dadoda 09/04/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.610 min Scan# 1130

Delta R.T. 0.000 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

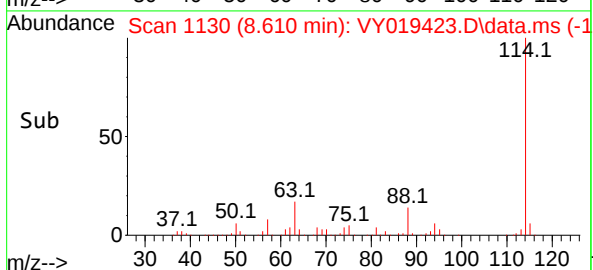
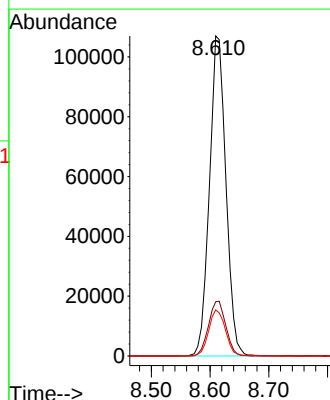
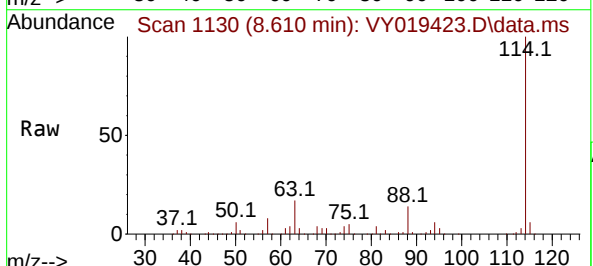
Tgt Ion:114 Resp: 208389

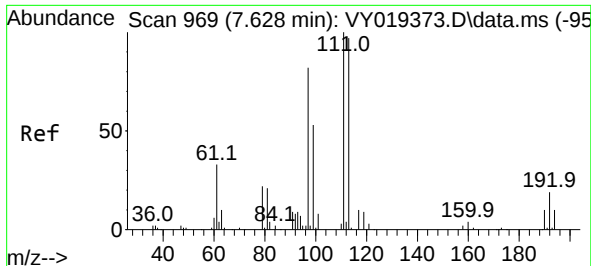
Ion Ratio Lower Upper

114 100

63 17.0 0.0 35.0

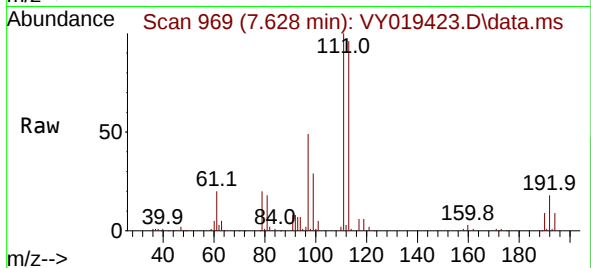
88 14.4 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 52.335 ug/l  
RT: 7.628 min Scan# 90  
Delta R.T. 0.000 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

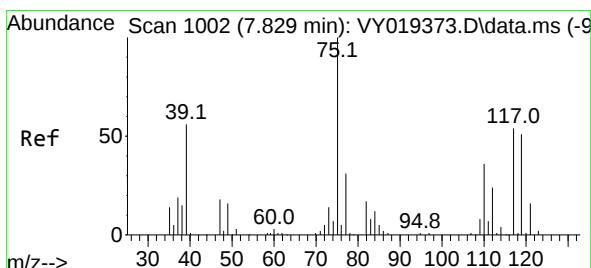
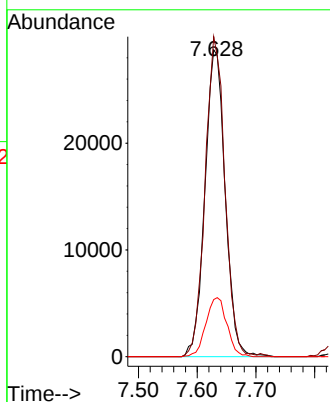
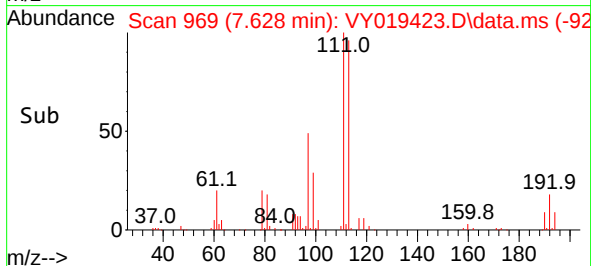
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02



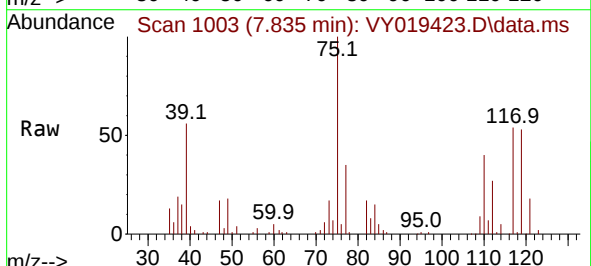
Tgt Ion: 113 Resp: 68952  
Ion Ratio Lower Upper  
113 100  
111 101.6 82.2 123.4  
192 19.9 15.9 23.9

Manual Integrations  
APPROVED

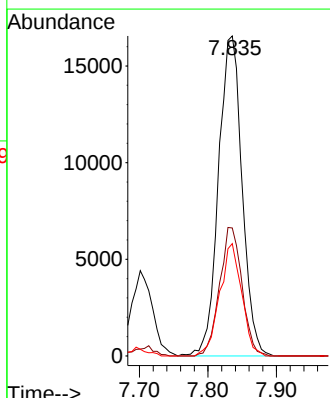
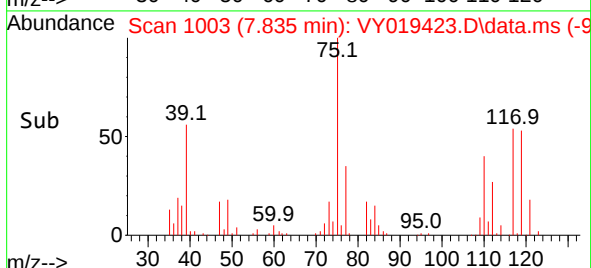
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024

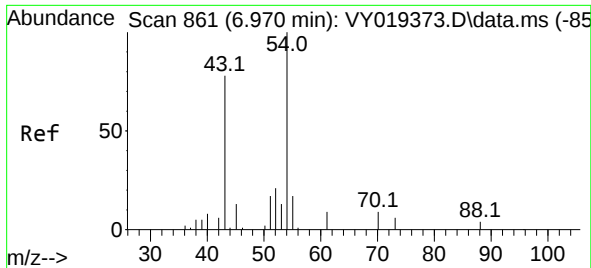


#36  
1,1-Dichloropropene  
Concen: 21.232 ug/l  
RT: 7.835 min Scan# 1003  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53



Tgt Ion: 75 Resp: 39531  
Ion Ratio Lower Upper  
75 100  
110 38.1 19.0 57.0  
77 32.8 25.3 37.9





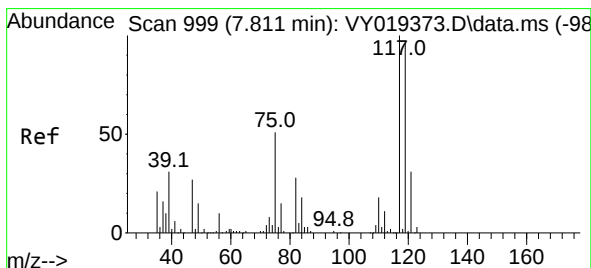
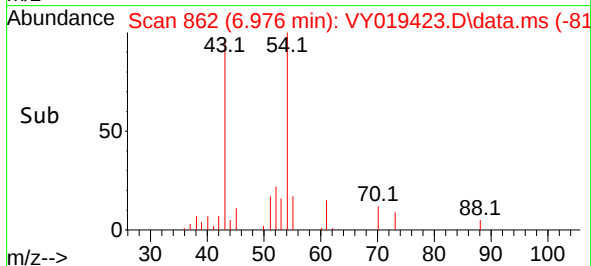
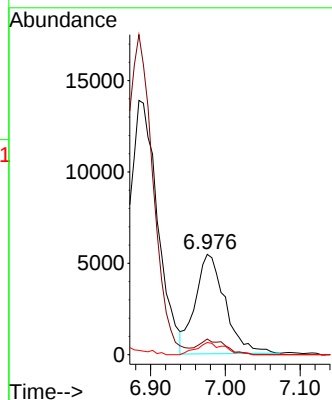
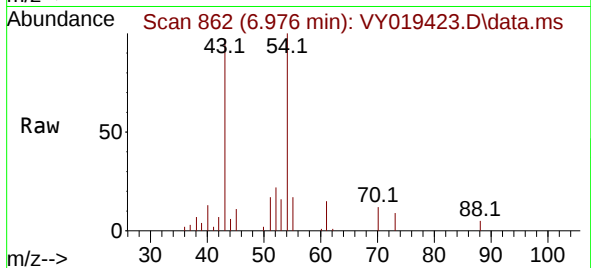
#37  
Ethyl Acetate  
Concen: 20.493 ug/l  
RT: 6.976 min Scan# 80  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02

Tgt Ion: 43 Resp: 1510  
Ion Ratio Lower Upper  
43 100  
61 14.2 12.6 19.0  
70 11.5 7.8 11.8

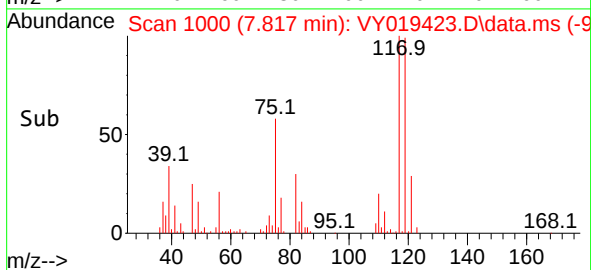
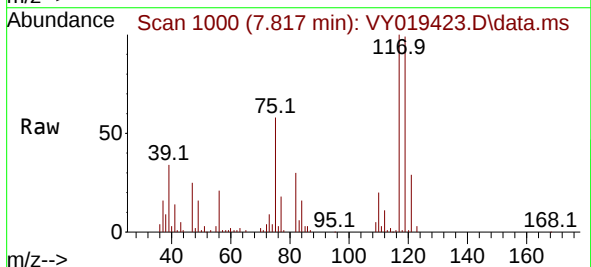
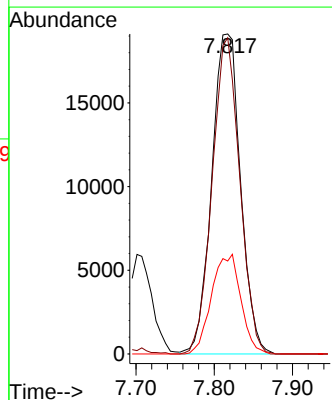
Manual Integrations  
APPROVED

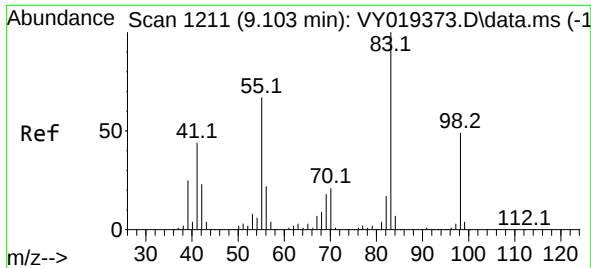
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#38  
Carbon Tetrachloride  
Concen: 21.556 ug/l  
RT: 7.817 min Scan# 1000  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

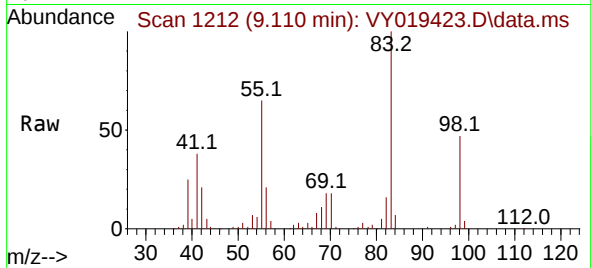
Tgt Ion:117 Resp: 48917  
Ion Ratio Lower Upper  
117 100  
119 98.8 75.8 113.6  
121 29.0 24.0 36.0





#39  
Methylcyclohexane  
Concen: 22.091 ug/l  
RT: 9.110 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

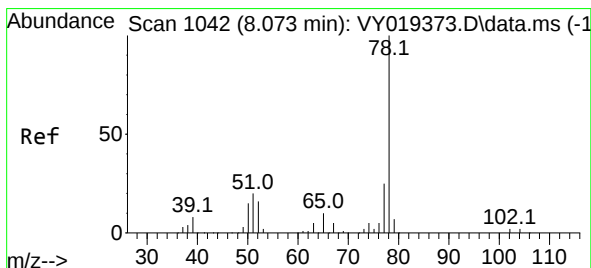
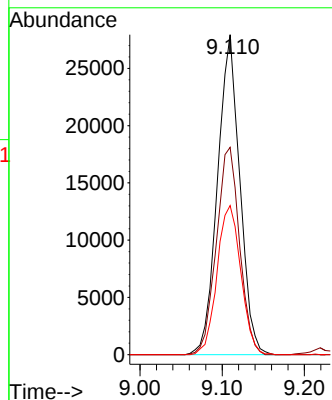
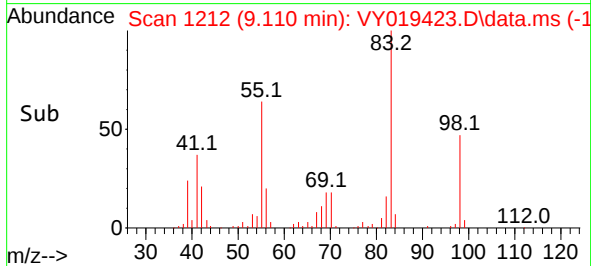
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02



Tgt Ion: 83 Resp: 5274  
Ion Ratio Lower Upper  
83 100  
55 64.8 51.5 77.3  
98 46.6 40.5 60.7

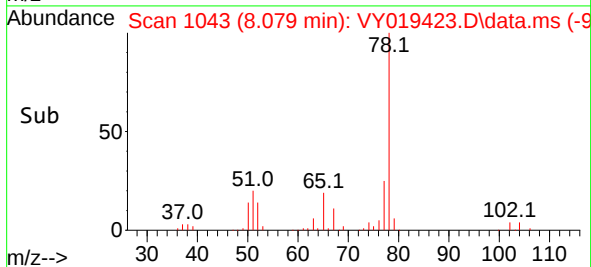
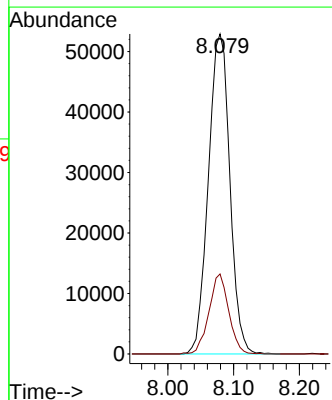
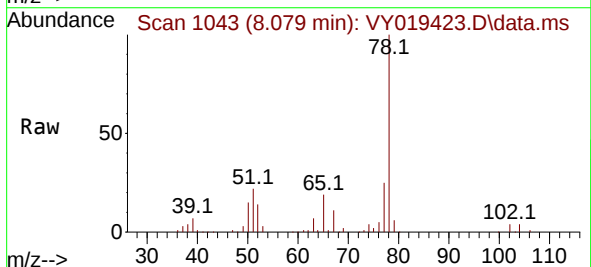
Manual Integrations  
APPROVED

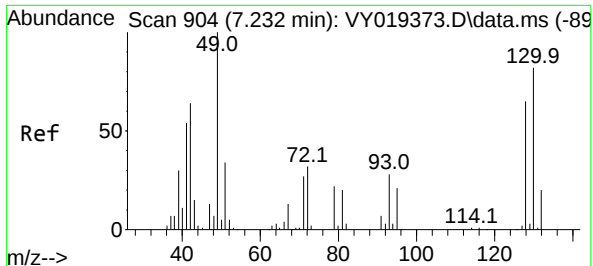
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#40  
Benzene  
Concen: 21.203 ug/l  
RT: 8.079 min Scan# 1043  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

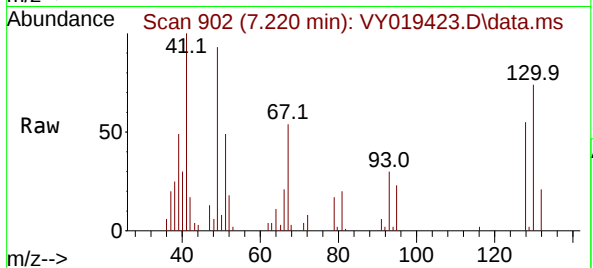
Tgt Ion: 78 Resp: 120140  
Ion Ratio Lower Upper  
78 100  
77 25.0 19.5 29.3





#41  
Methacrylonitrile  
Concen: 16.789 ug/l  
RT: 7.220 min Scan# 904  
Delta R.T. -0.012 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

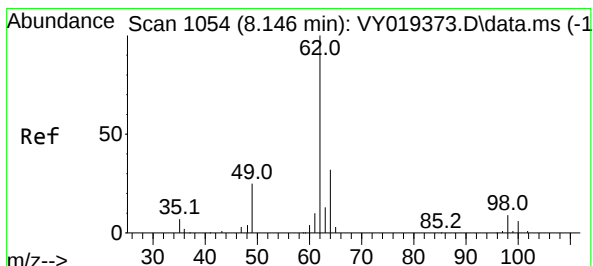
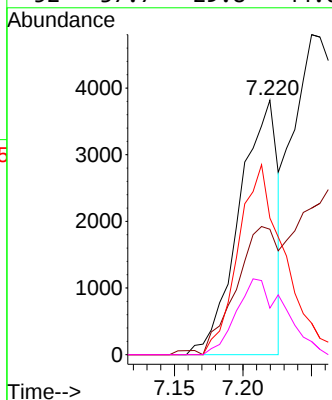
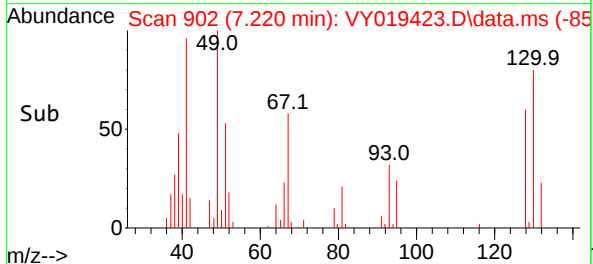
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02



Tgt Ion: 41 Resp: 7462  
Ion Ratio Lower Upper  
41 100  
39 55.1 48.0 72.0  
67 89.4 75.1 112.7  
52 37.7 29.8 44.6

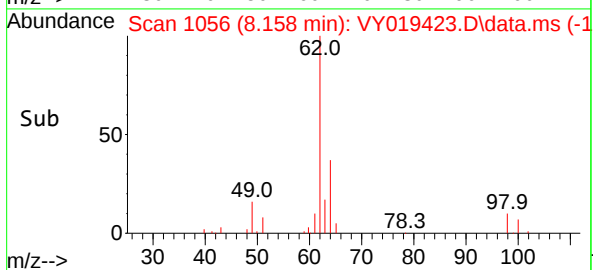
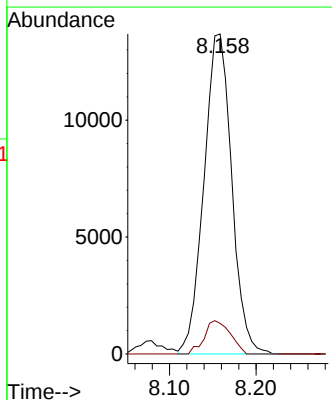
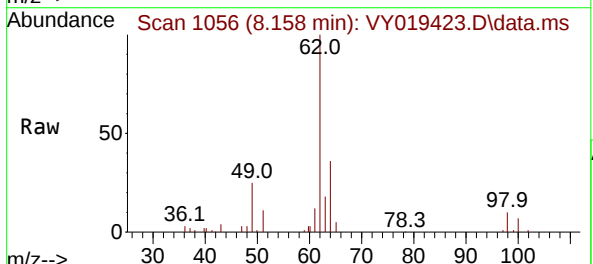
Manual Integrations  
APPROVED

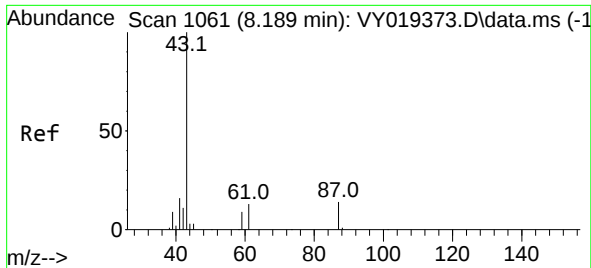
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#42  
1,2-Dichloroethane  
Concen: 20.266 ug/l  
RT: 8.158 min Scan# 1056  
Delta R.T. 0.012 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

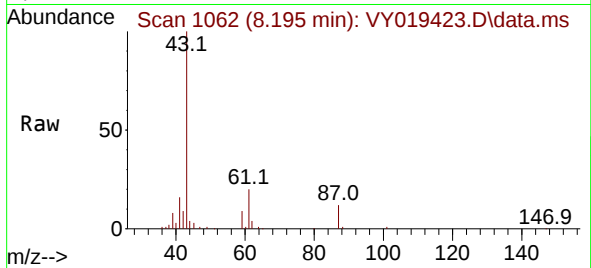
Tgt Ion: 62 Resp: 30474  
Ion Ratio Lower Upper  
62 100  
98 9.7 0.0 22.0





#43  
Isopropyl Acetate  
Concen: 20.803 ug/l  
RT: 8.195 min Scan# 1062  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

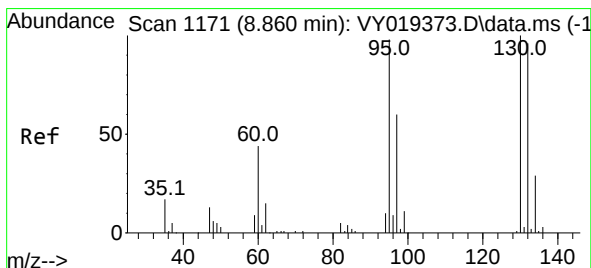
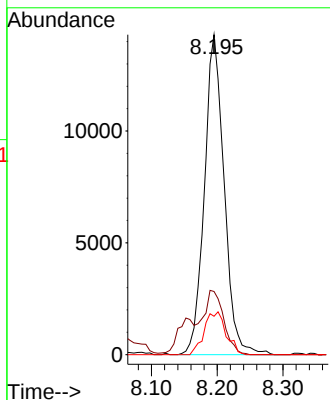
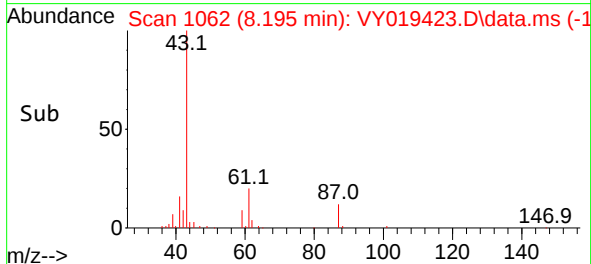
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02



Tgt Ion: 43 Resp: 29920  
Ion Ratio Lower Upper  
43 100  
61 19.7 27.9 41.9  
87 14.8 13.1 19.7

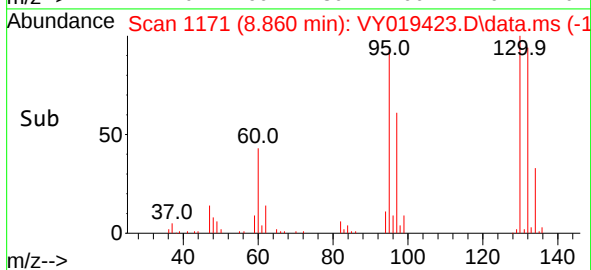
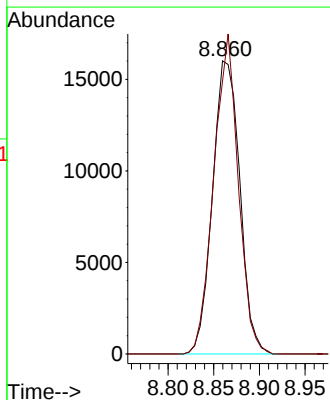
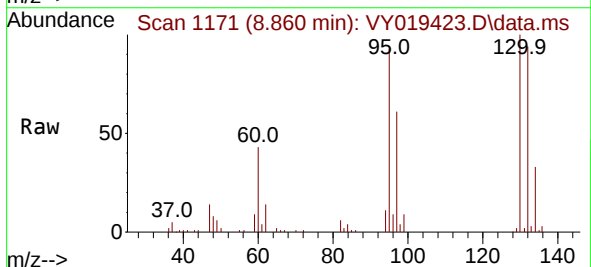
Manual Integrations  
APPROVED

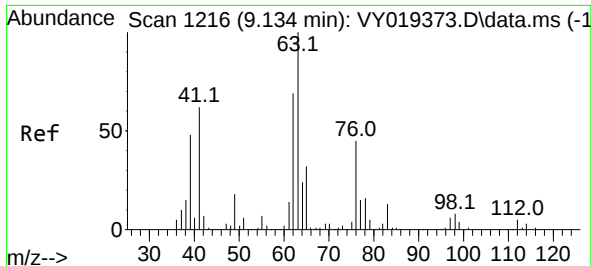
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#44  
Trichloroethene  
Concen: 21.374 ug/l  
RT: 8.860 min Scan# 1171  
Delta R.T. 0.000 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Tgt Ion:130 Resp: 33263  
Ion Ratio Lower Upper  
130 100  
95 93.0 0.0 188.0





#45

1,2-Dichloropropane

Concen: 21.141 ug/l

RT: 9.140 min Scan# 1217

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

VY0903SBSD02

Tgt Ion: 63 Resp: 2596

Ion Ratio Lower Upper

63 100

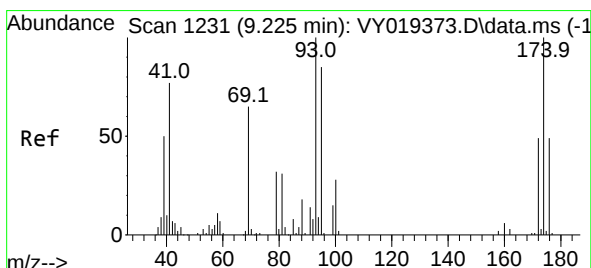
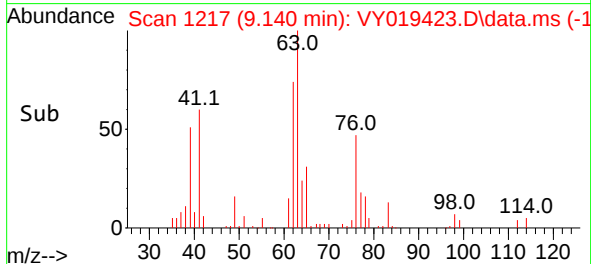
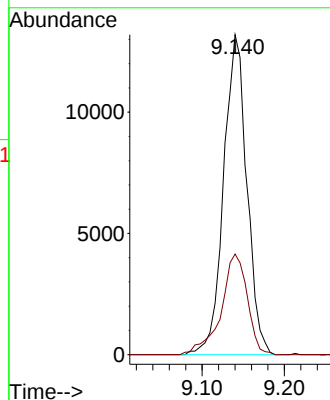
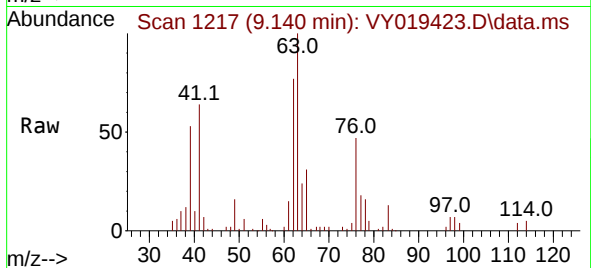
65 31.5 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024

Supervised By :Mahesh Dadoda 09/04/2024



#46

Dibromomethane

Concen: 21.196 ug/l

RT: 9.231 min Scan# 1232

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

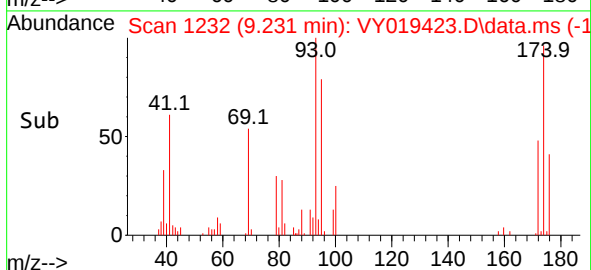
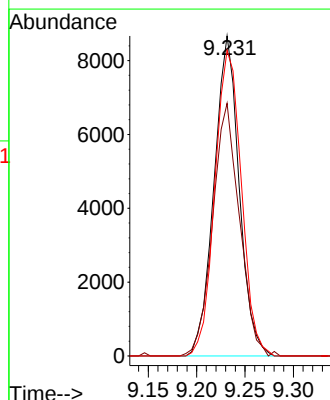
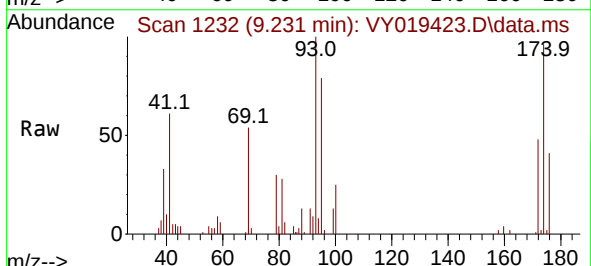
Tgt Ion: 93 Resp: 15658

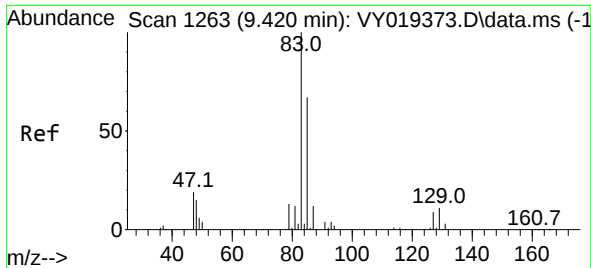
Ion Ratio Lower Upper

93 100

95 84.1 66.2 99.4

174 100.8 80.9 121.3





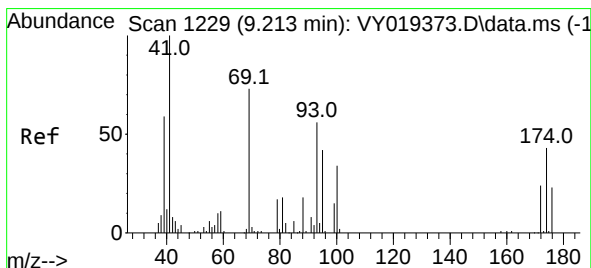
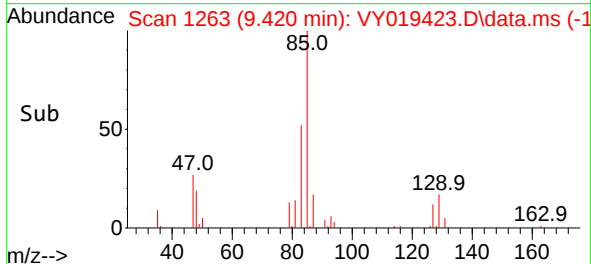
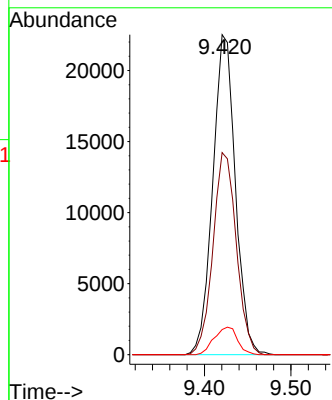
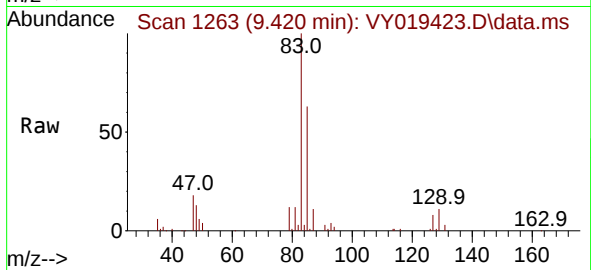
#47  
Bromodichloromethane  
Concen: 20.948 ug/l  
RT: 9.420 min Scan# 1263  
Delta R.T. 0.000 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02

Tgt Ion: 83 Resp: 40869  
Ion Ratio Lower Upper  
83 100  
85 63.1 50.1 75.1  
127 7.8 7.4 11.0

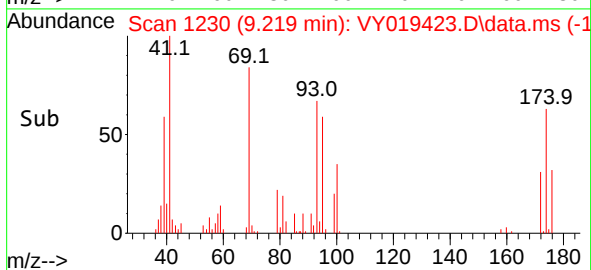
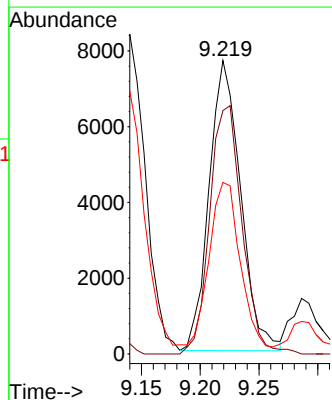
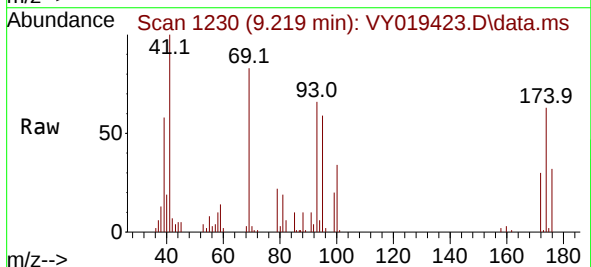
Manual Integrations  
APPROVED

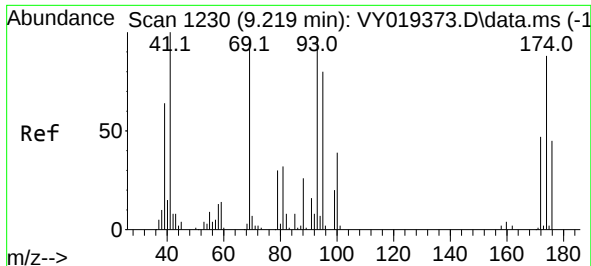
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#48  
Methyl methacrylate  
Concen: 21.021 ug/l  
RT: 9.219 min Scan# 1230  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Tgt Ion: 41 Resp: 14294  
Ion Ratio Lower Upper  
41 100  
69 87.7 84.1 126.1  
39 55.6 43.6 65.4





#49

1,4-Dioxane

Concen: 368.331 ug/l

RT: 9.225 min Scan# 1231

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

VY0903SBS02

Tgt Ion: 88 Resp: 298

Ion Ratio Lower Upper

88 100

43 36.0 0.0 0.0

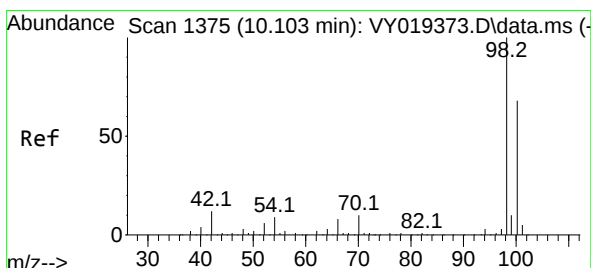
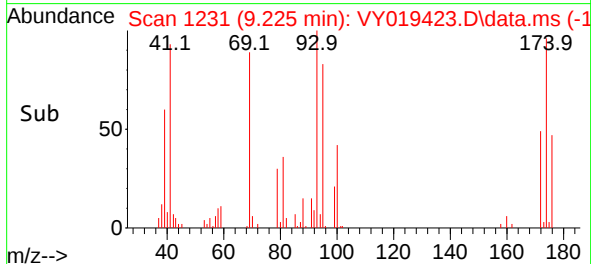
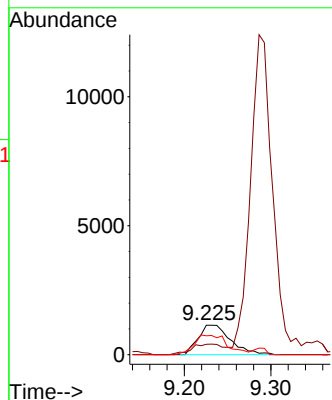
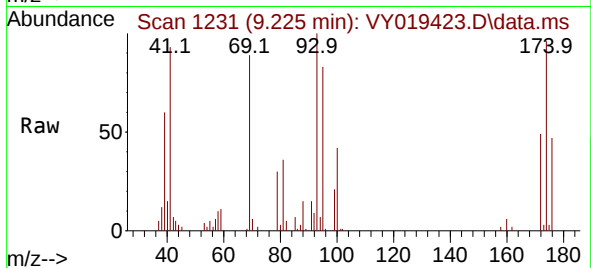
58 67.6 49.3 73.9

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024

Supervised By :Mahesh Dadoda 09/04/2024



#50

Toluene-d8

Concen: 40.538 ug/l

RT: 10.109 min Scan# 1376

Delta R.T. 0.006 min

Lab File: VY019423.D

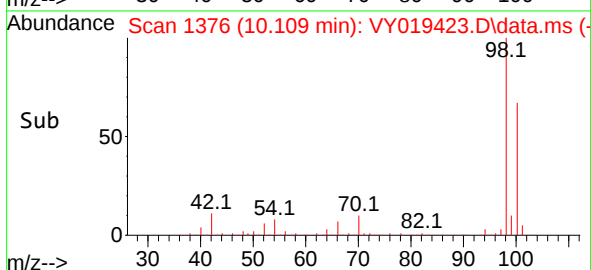
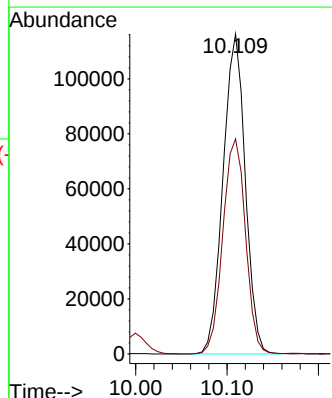
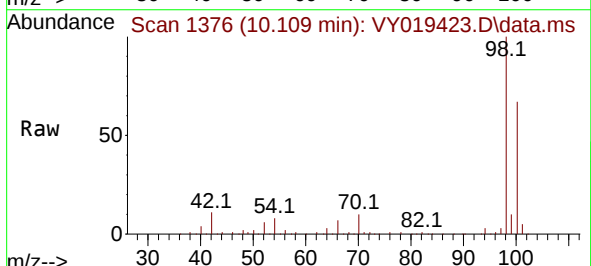
Acq: 03 Sep 2024 12:53

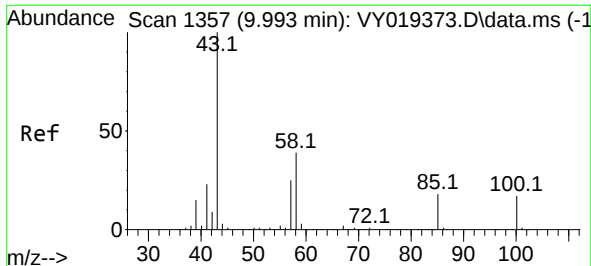
Tgt Ion: 98 Resp: 196609

Ion Ratio Lower Upper

98 100

100 68.5 52.0 78.0





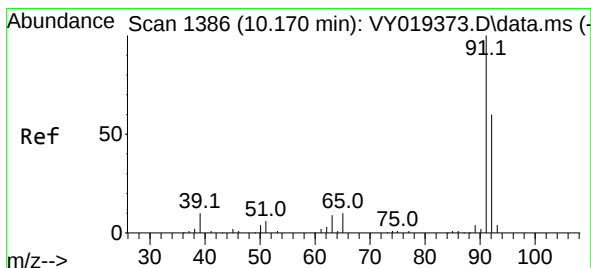
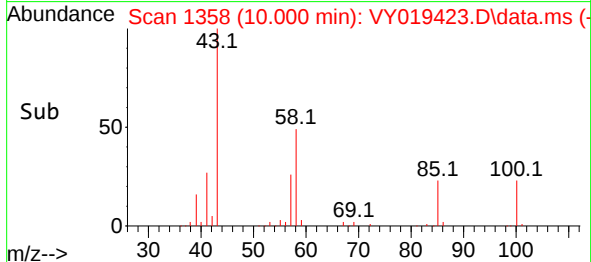
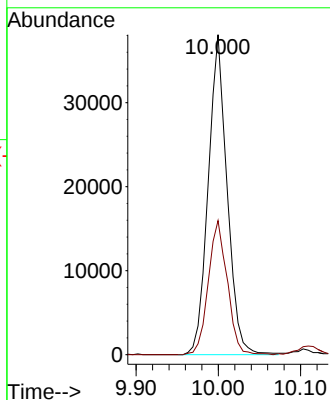
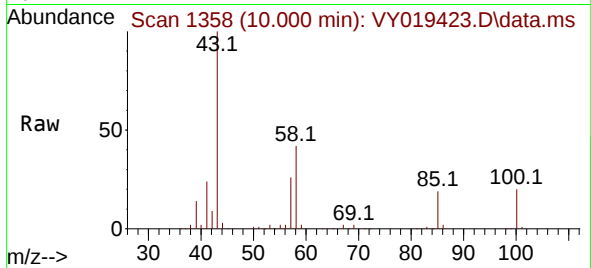
#51  
4-Methyl-2-Pentanone  
Concen: 80.734 ug/l  
RT: 10.000 min Scan# 1357  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02

Tgt Ion: 43 Resp: 6080  
Ion Ratio Lower Upper  
43 100  
58 42.1 35.7 53.5

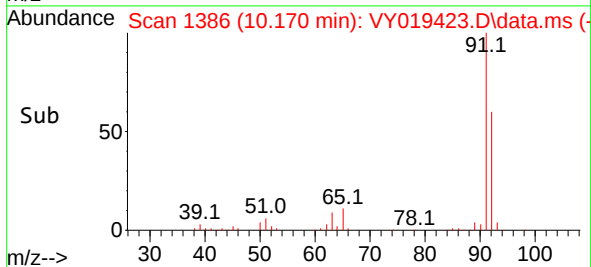
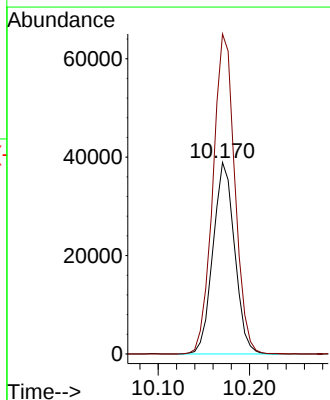
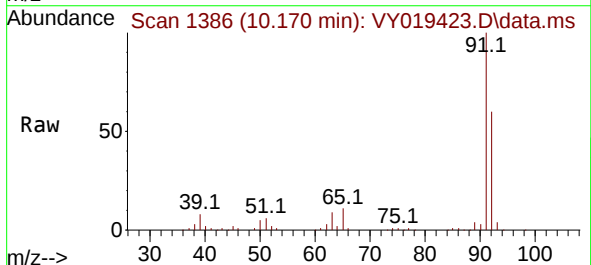
Manual Integrations  
APPROVED

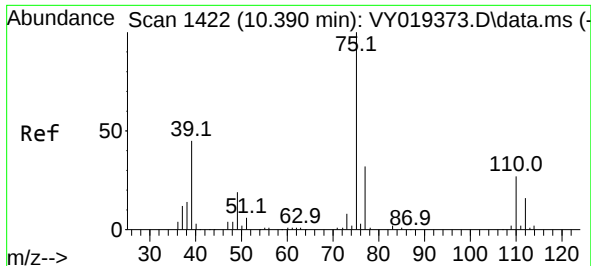
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#52  
Toluene  
Concen: 17.228 ug/l  
RT: 10.170 min Scan# 1386  
Delta R.T. 0.000 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

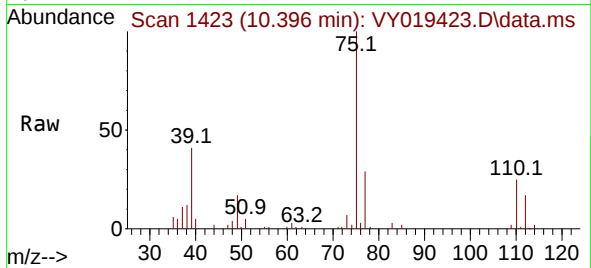
Tgt Ion: 92 Resp: 63997  
Ion Ratio Lower Upper  
92 100  
91 169.4 139.0 208.6





#53  
t-1,3-Dichloropropene  
Concen: 15.133 ug/l  
RT: 10.396 min Scan# 1422  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

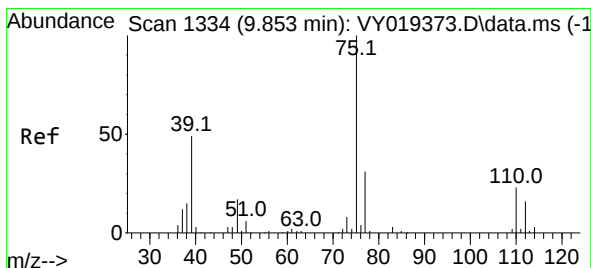
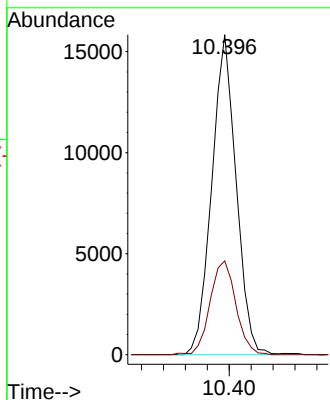
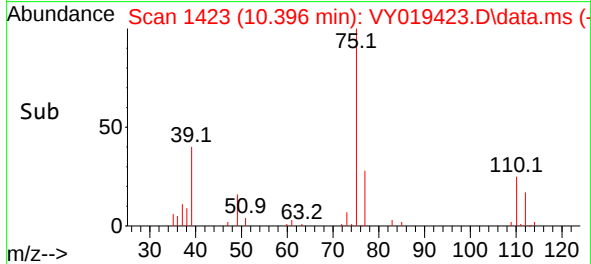
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02



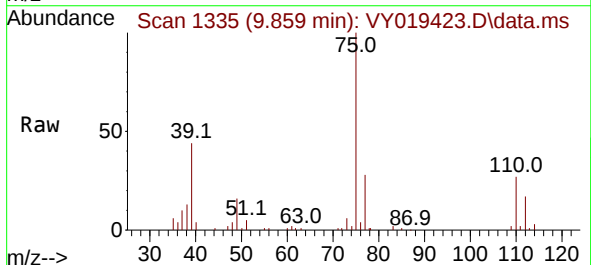
Tgt Ion: 75 Resp: 2438  
Ion Ratio Lower Upper  
75 100  
77 29.3 24.1 36.1

Manual Integrations  
APPROVED

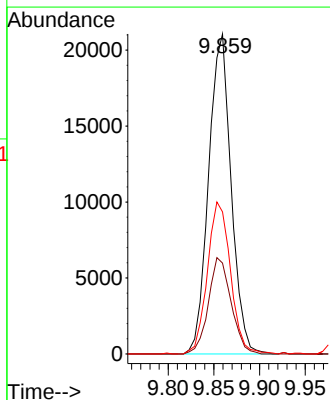
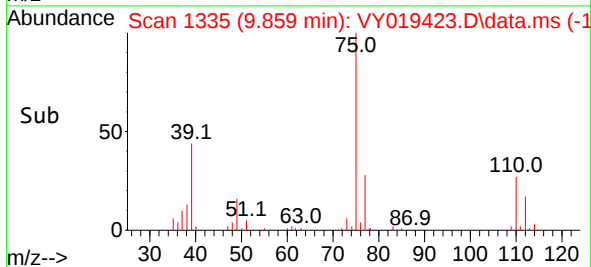
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024

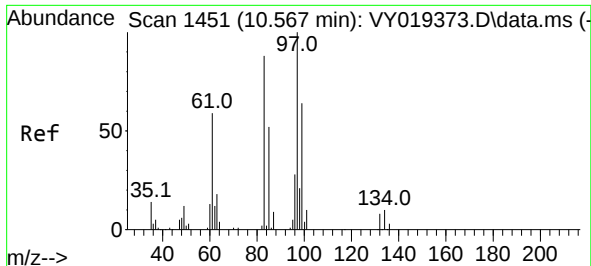


#54  
cis-1,3-Dichloropropene  
Concen: 18.898 ug/l  
RT: 9.859 min Scan# 1335  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53



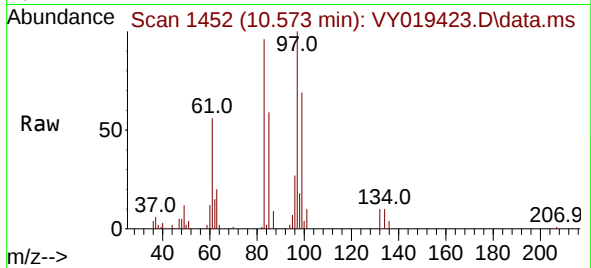
Tgt Ion: 75 Resp: 36058  
Ion Ratio Lower Upper  
75 100  
77 28.4 25.4 38.0  
39 44.4 29.8 44.6





#55  
1,1,2-Trichloroethane  
Concen: 16.822 ug/l  
RT: 10.573 min Scan# 1451  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

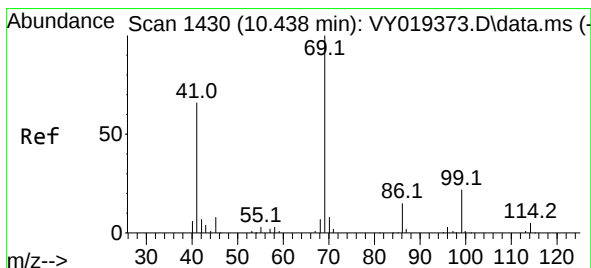
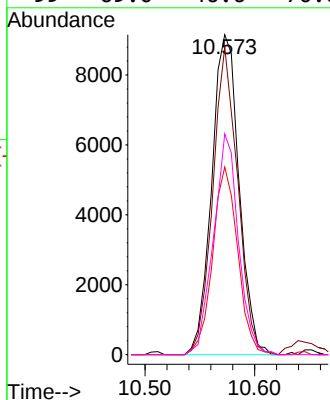
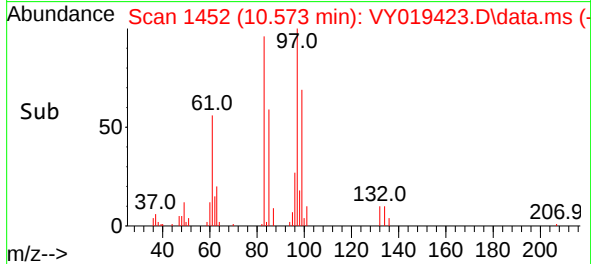
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 96.1  | 67.5  | 101.3 |
| 85      | 58.6  | 42.9  | 64.3  |
| 99      | 69.0  | 46.6  | 70.0  |

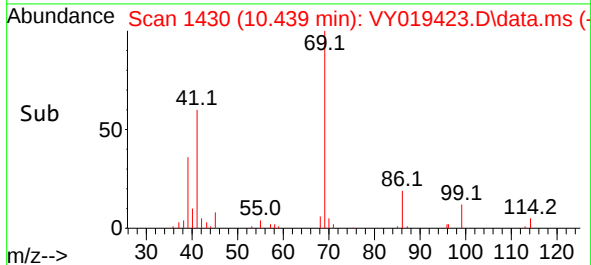
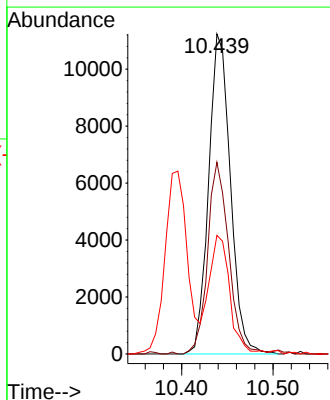
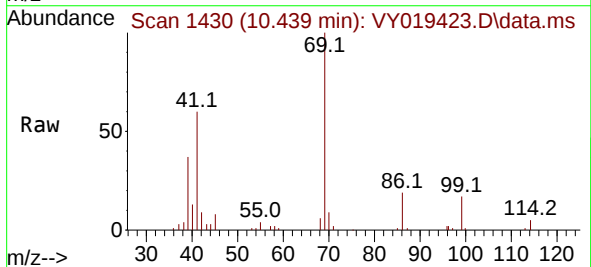
Manual Integrations  
APPROVED

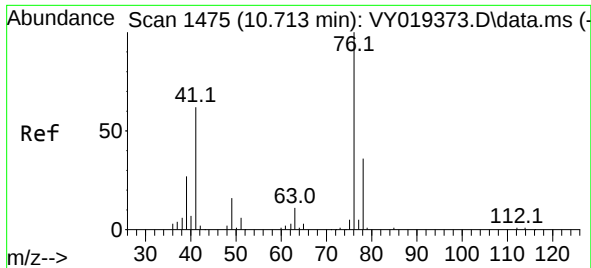
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#56  
Ethyl methacrylate  
Concen: 15.185 ug/l  
RT: 10.439 min Scan# 1430  
Delta R.T. 0.000 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

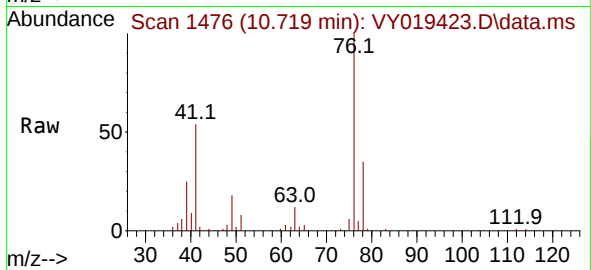
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 58.1  | 42.3  | 63.5  |
| 39      | 34.3  | 22.9  | 34.3# |





#57  
1,3-Dichloropropane  
Concen: 16.486 ug/l  
RT: 10.719 min Scan# 1475  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

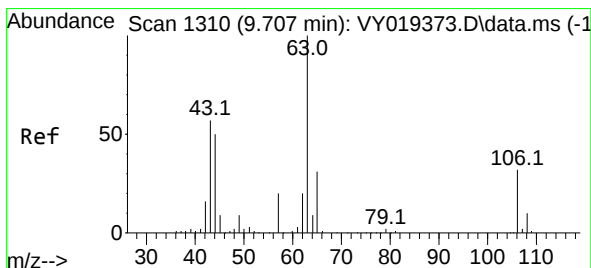
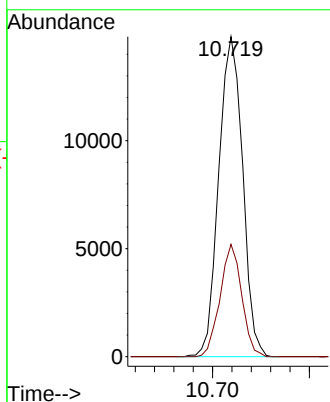
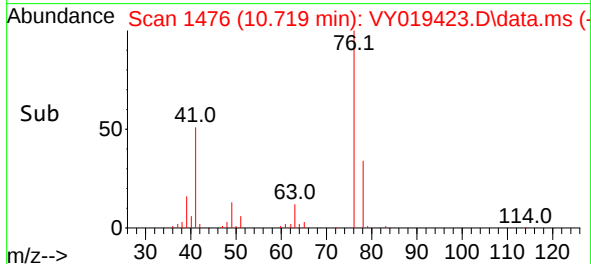
Instrument : MSVOA\_Y  
ClientSampleId : VY0903SBS02



Tgt Ion: 76 Resp: 25378  
Ion Ratio Lower Upper  
76 100  
78 31.8 26.2 39.4

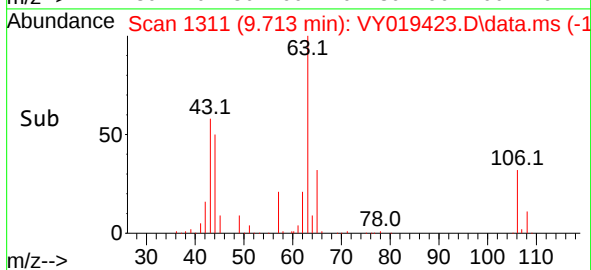
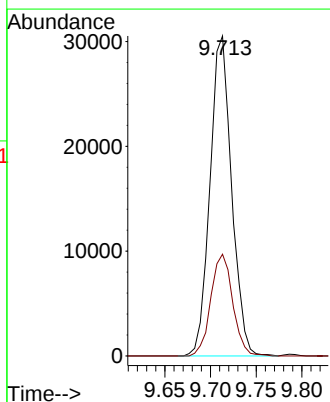
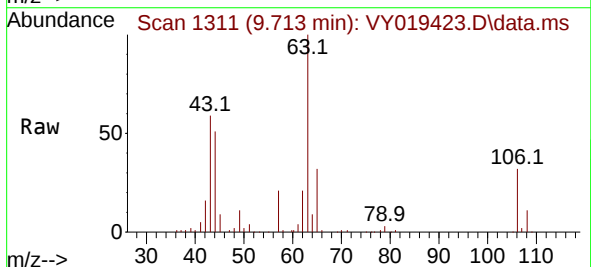
Manual Integrations  
APPROVED

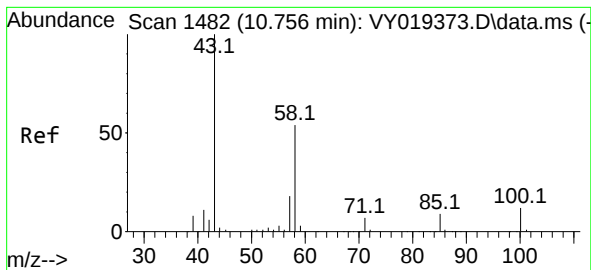
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#58  
2-Chloroethyl Vinyl ether  
Concen: 91.690 ug/l  
RT: 9.713 min Scan# 1311  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

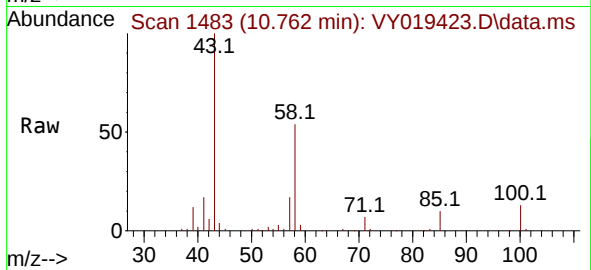
Tgt Ion: 63 Resp: 50320  
Ion Ratio Lower Upper  
63 100  
106 32.3 23.7 35.5





#59  
2-Hexanone  
Concen: 84.035 ug/l  
RT: 10.762 min Scan# 1483  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

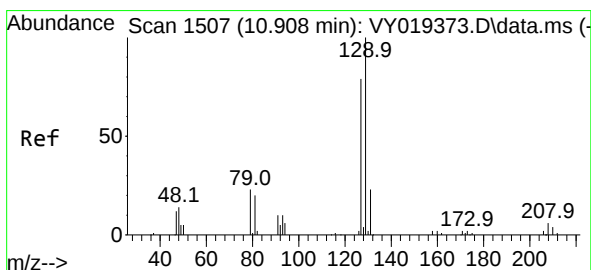
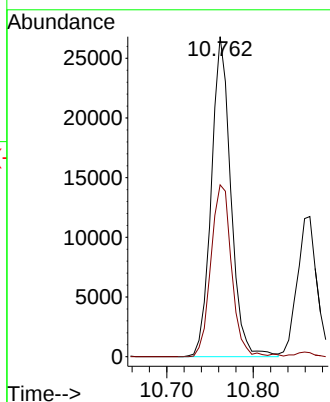
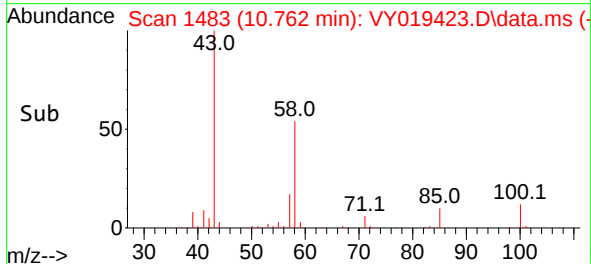
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02



Tgt Ion: 43 Resp: 4197  
Ion Ratio Lower Upper  
43 100  
58 56.7 31.4 94.0

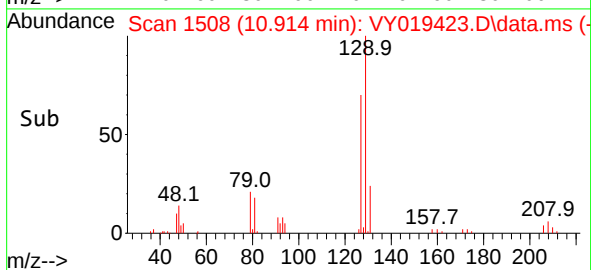
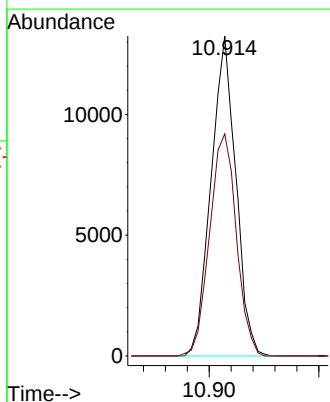
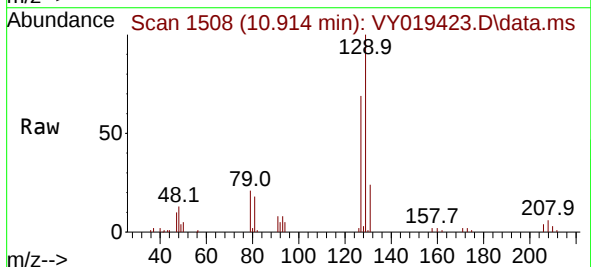
Manual Integrations  
APPROVED

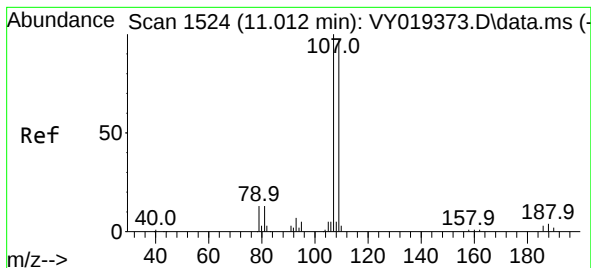
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#60  
Dibromochloromethane  
Concen: 16.181 ug/l  
RT: 10.914 min Scan# 1508  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Tgt Ion:129 Resp: 20788  
Ion Ratio Lower Upper  
129 100  
127 74.8 39.0 117.0





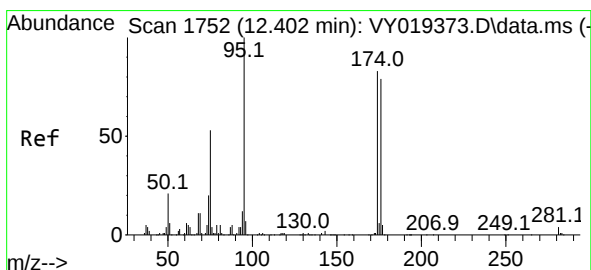
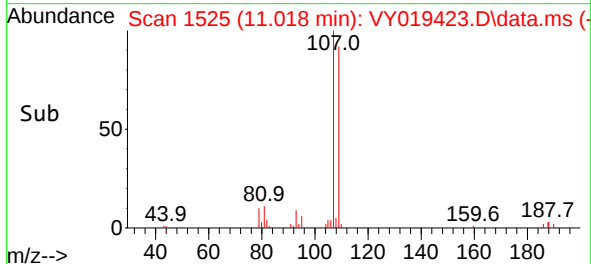
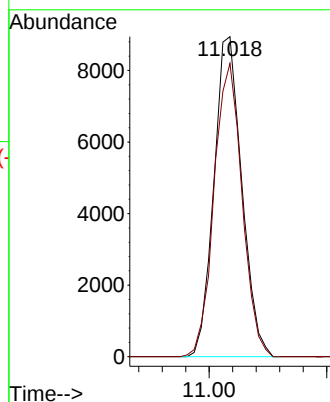
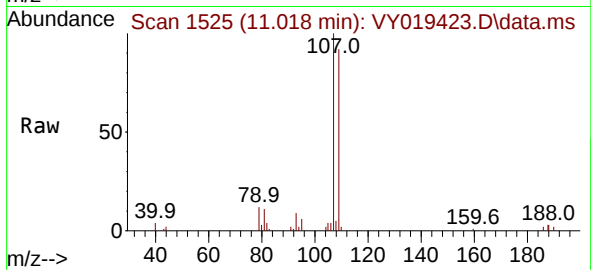
#61  
1,2-Dibromoethane  
Concen: 16.994 ug/l  
RT: 11.018 min Scan# 11018  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02

Tgt Ion:107 Resp: 1475  
Ion Ratio Lower Upper  
107 100  
109 92.0 75.9 113.9

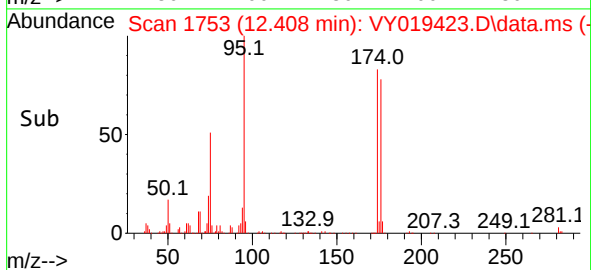
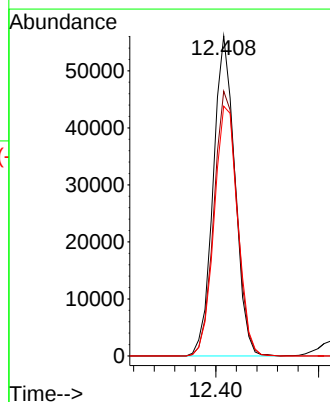
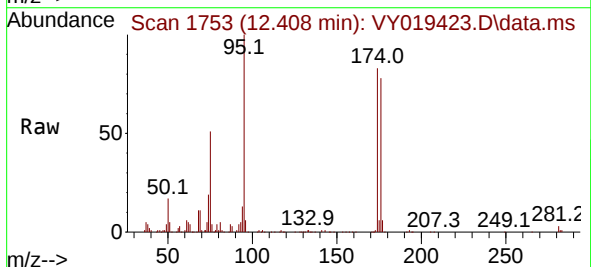
Manual Integrations  
APPROVED

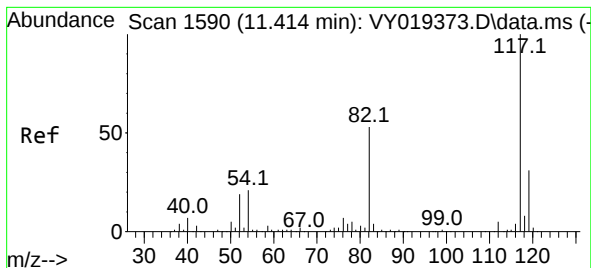
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#62  
4-Bromofluorobenzene  
Concen: 52.322 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

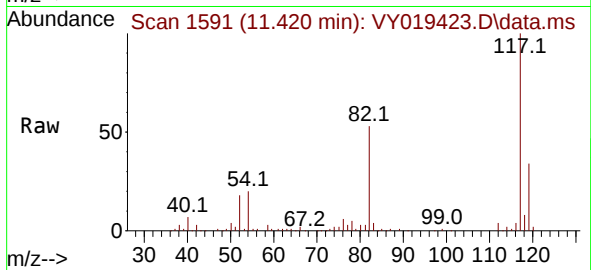
Tgt Ion: 95 Resp: 82076  
Ion Ratio Lower Upper  
95 100  
174 88.2 0.0 175.6  
176 84.7 0.0 171.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.420 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

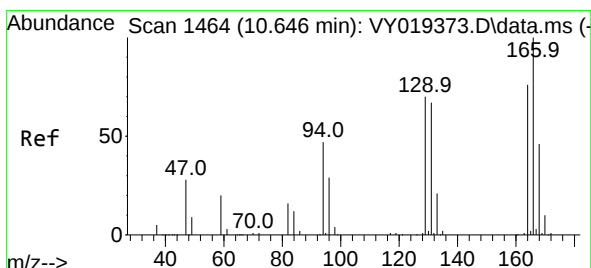
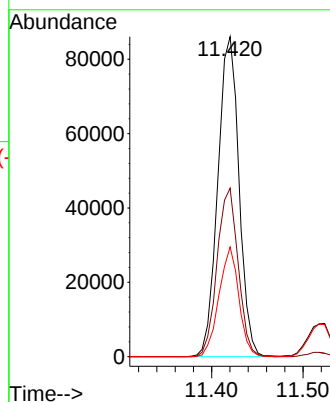
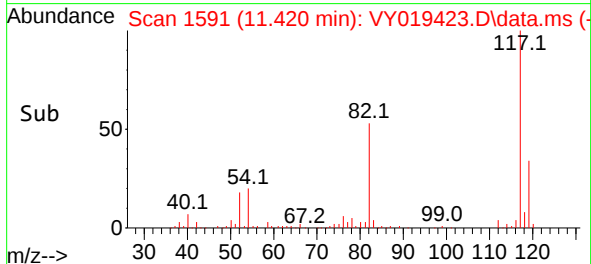
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02



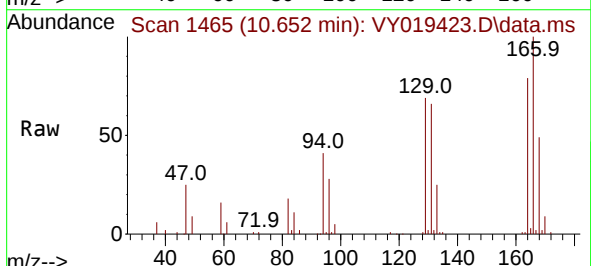
Tgt Ion:117 Resp: 138692  
Ion Ratio Lower Upper  
117 100  
82 52.7 42.4 63.6  
119 34.3 25.9 38.9

Manual Integrations  
APPROVED

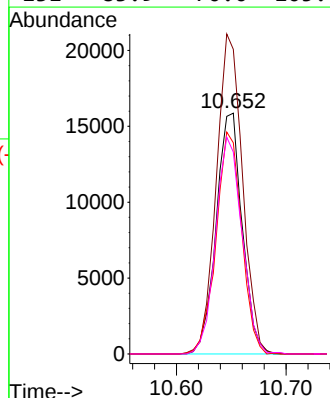
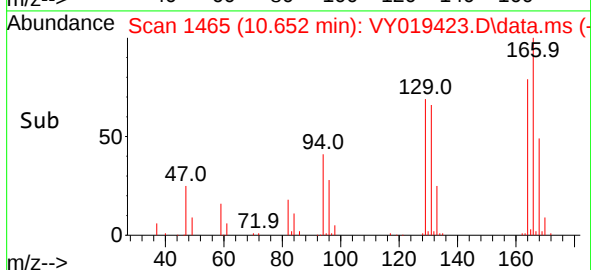
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024

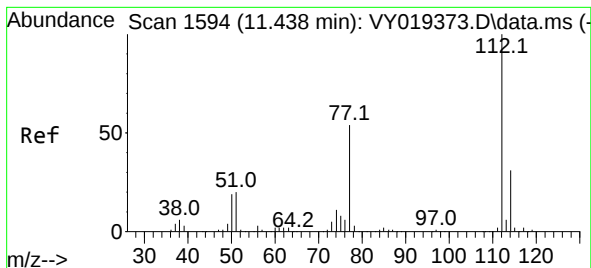


#64  
Tetrachloroethene  
Concen: 19.318 ug/l  
RT: 10.652 min Scan# 1465  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53



Tgt Ion:164 Resp: 26169  
Ion Ratio Lower Upper  
164 100  
166 126.6 102.6 154.0  
129 87.7 72.0 108.0  
131 83.9 70.0 105.0





#65

Chlorobenzene

Concen: 21.599 ug/l

RT: 11.444 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

VY0903SBS02

Tgt Ion:112 Resp: 6702

Ion Ratio Lower Upper

112 100

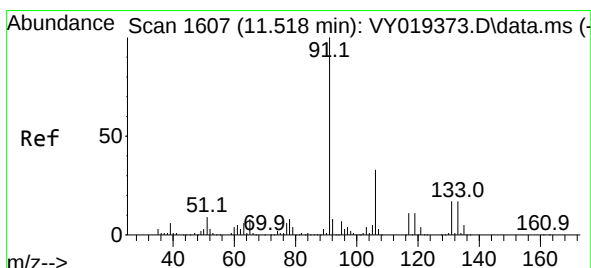
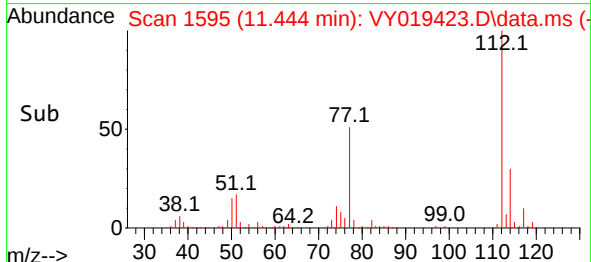
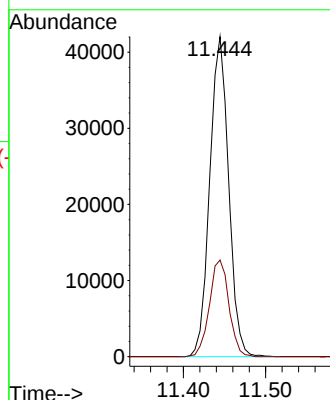
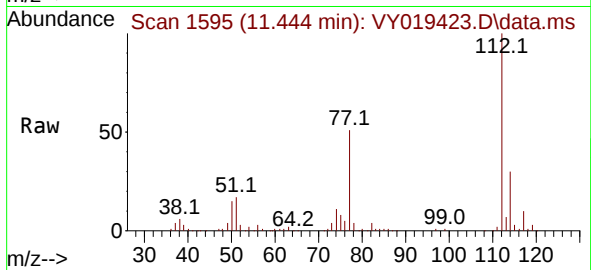
114 30.2 26.4 39.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024

Supervised By :Mahesh Dadoda 09/04/2024



#66

1,1,1,2-Tetrachloroethane

Concen: 22.125 ug/l

RT: 11.518 min Scan# 1607

Delta R.T. 0.000 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

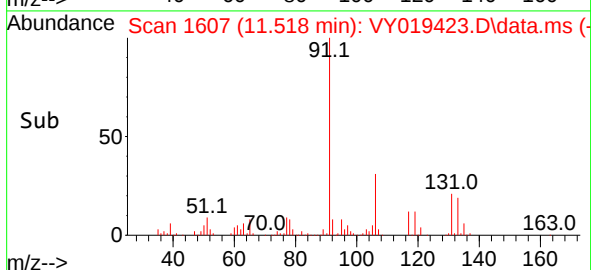
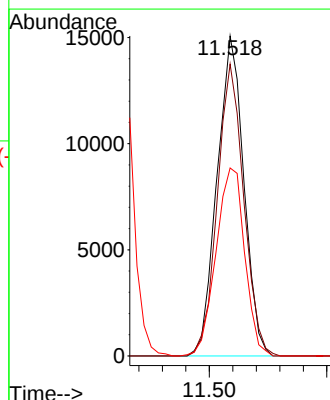
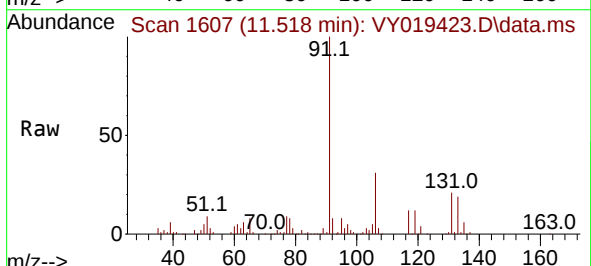
Tgt Ion:131 Resp: 23806

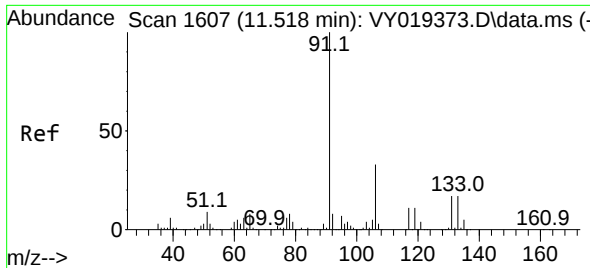
Ion Ratio Lower Upper

131 100

133 90.2 47.8 143.3

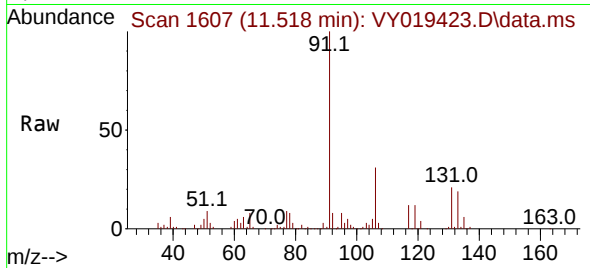
119 63.1 34.1 102.2





#67  
Ethyl Benzene  
Concen: 21.087 ug/l  
RT: 11.518 min Scan# 1607  
Delta R.T. 0.000 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

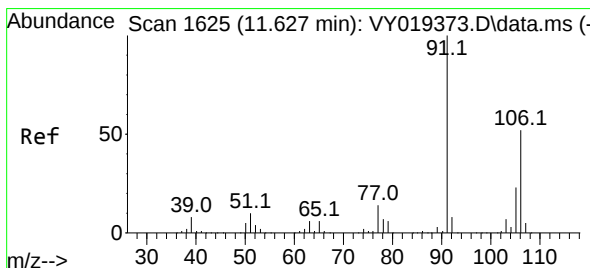
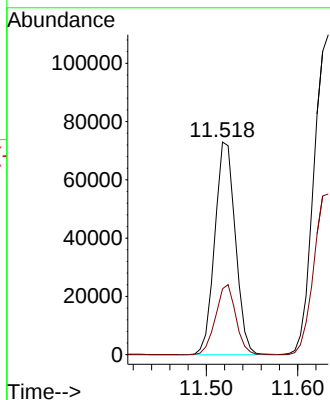
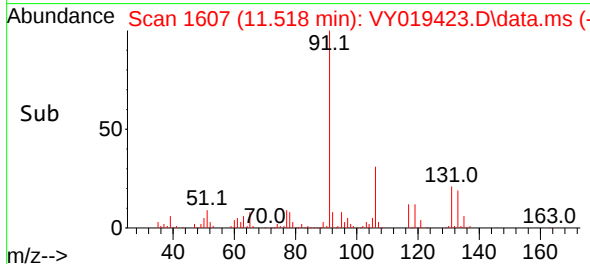
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBSD02



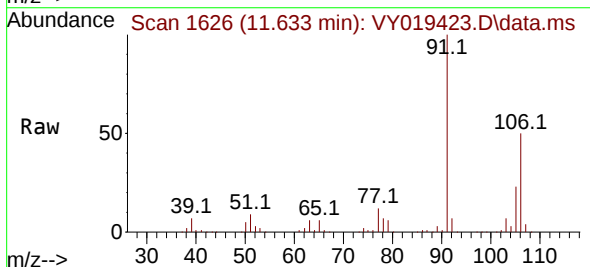
Tgt Ion: 91 Resp: 11439  
Ion Ratio Lower Upper  
91 100  
106 31.0 24.5 36.7

Manual Integrations  
APPROVED

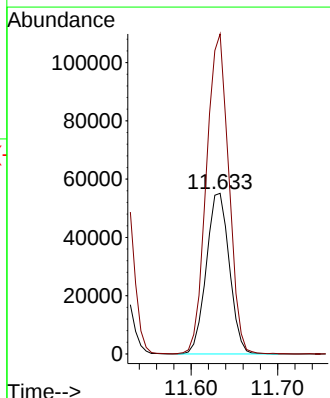
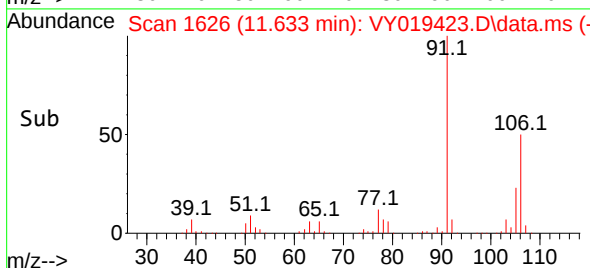
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024

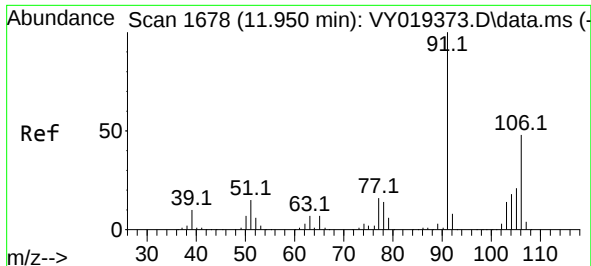


#68  
m/p-Xylenes  
Concen: 47.440 ug/l  
RT: 11.633 min Scan# 1626  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53



Tgt Ion:106 Resp: 101828  
Ion Ratio Lower Upper  
106 100  
91 193.7 156.0 234.0





#69

o-Xylene

Concen: 27.055 ug/l

RT: 11.957 min Scan# 1

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

VY0903SBS02

Tgt Ion:106 Resp: 54090

Ion Ratio Lower Upper

106 100

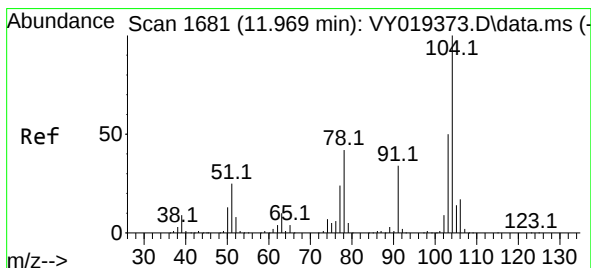
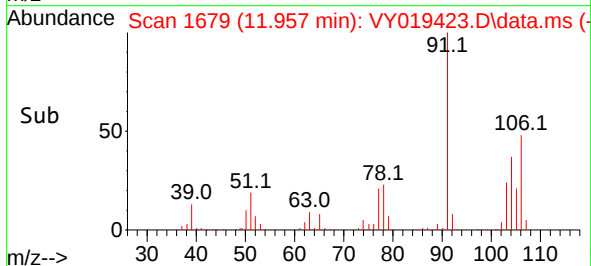
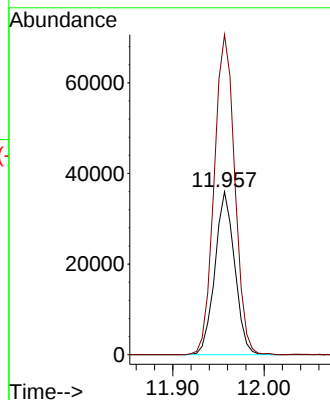
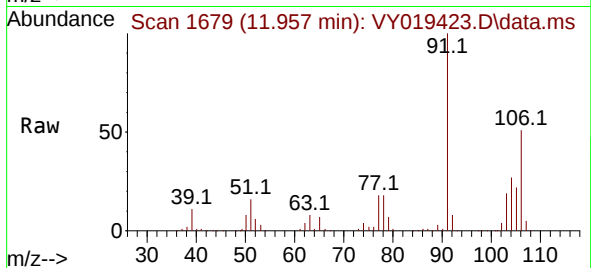
91 205.1 103.6 310.8

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024

Supervised By :Mahesh Dadoda 09/04/2024



#70

Styrene

Concen: 27.915 ug/l

RT: 11.975 min Scan# 1682

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

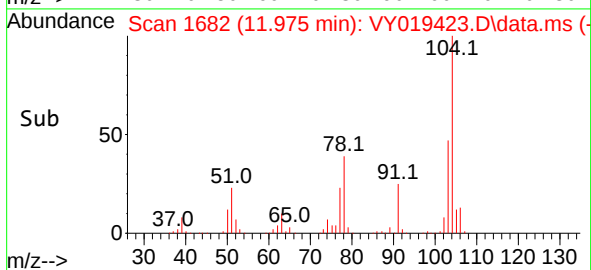
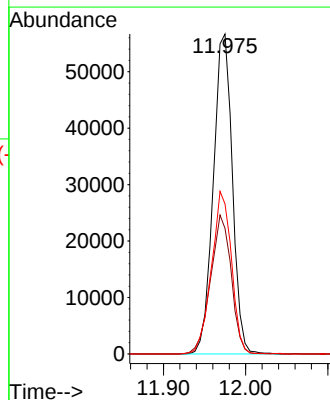
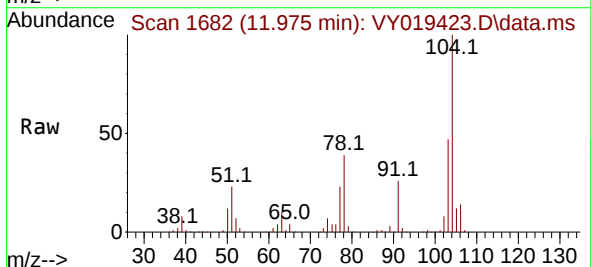
Tgt Ion:104 Resp: 91323

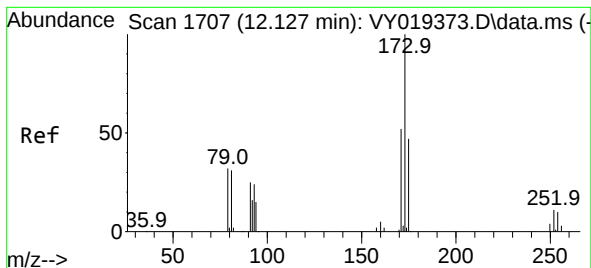
Ion Ratio Lower Upper

104 100

78 47.2 37.0 55.4

103 53.3 44.2 66.2





#71

Bromoform

Concen: 26.747 ug/l

RT: 12.133 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

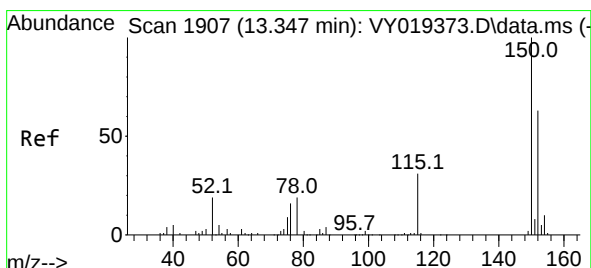
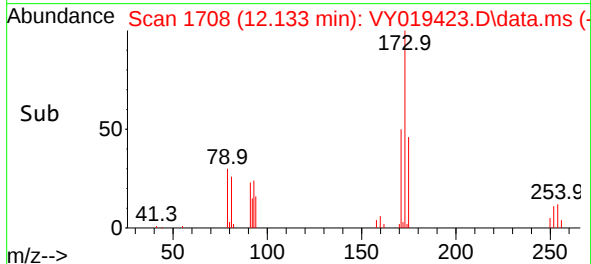
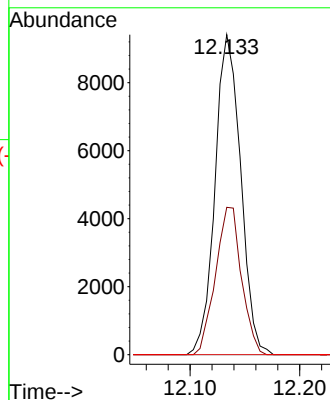
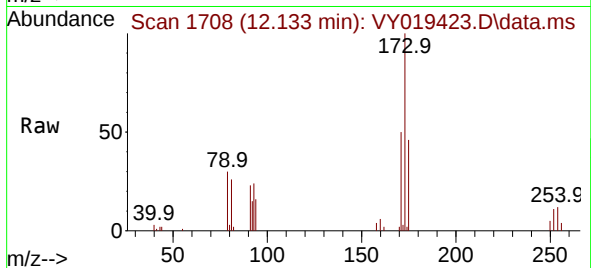
VY0903SBS02

|             |                |
|-------------|----------------|
| Tgt Ion:173 | Resp: 1529     |
| Ion Ratio   | Lower Upper    |
| 173         | 100            |
| 175         | 46.7 25.1 75.3 |
| 254         | 0.0 0.0 0.0    |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

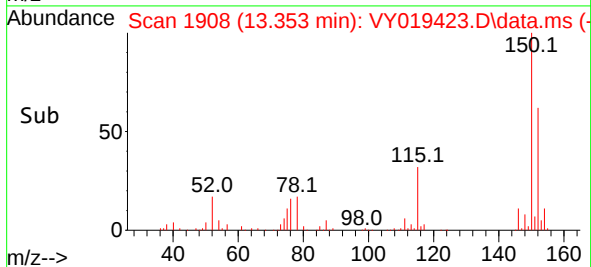
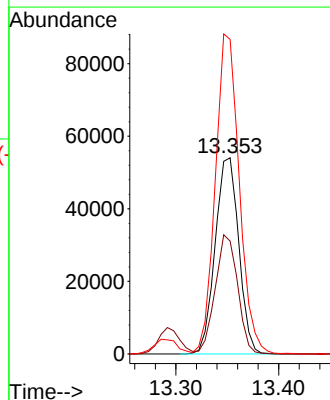
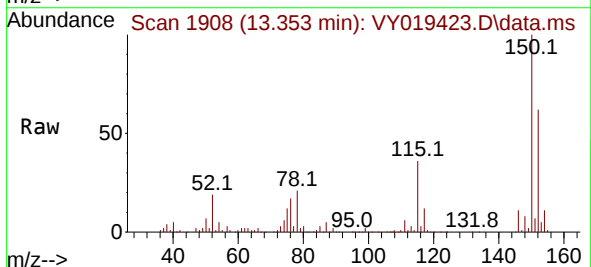
RT: 13.353 min Scan# 1908

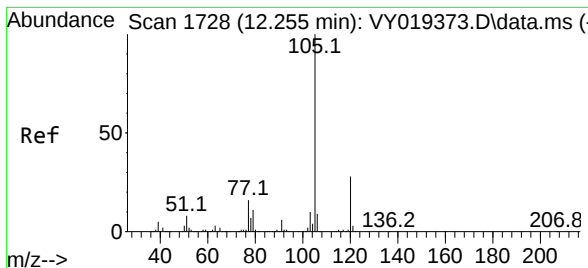
Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

|             |                 |
|-------------|-----------------|
| Tgt Ion:152 | Resp: 86004     |
| Ion Ratio   | Lower Upper     |
| 152         | 100             |
| 115         | 57.9 28.2 84.7  |
| 150         | 165.8 0.0 345.6 |





#73

Isopropylbenzene

Concen: 20.994 ug/l

RT: 12.255 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

VY0903SBS02

Tgt Ion:105 Resp: 143968

Ion Ratio Lower Upper

105 100

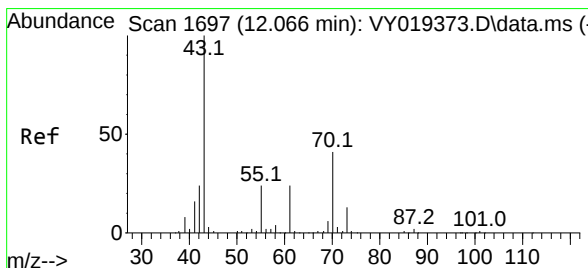
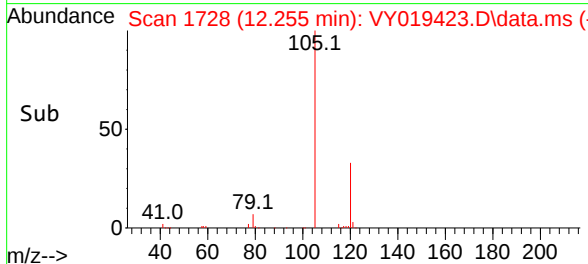
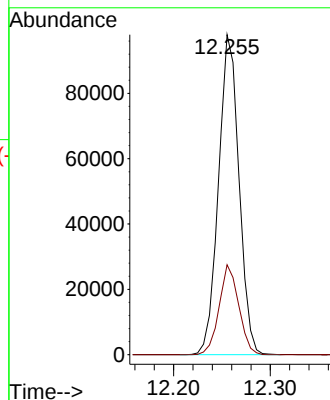
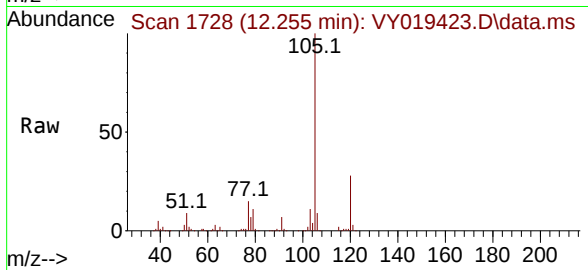
120 26.8 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024

Supervised By :Mahesh Dadoda 09/04/2024



#74

N-ethyl acetate

Concen: 20.191 ug/l

RT: 12.072 min Scan# 1698

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Tgt Ion: 43 Resp: 26625

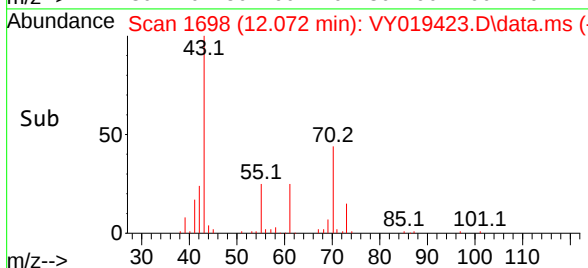
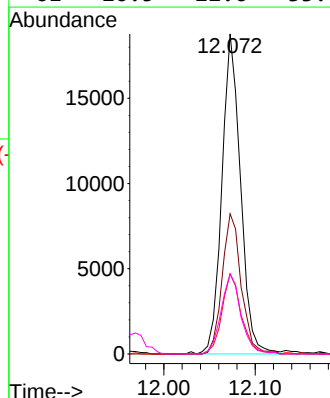
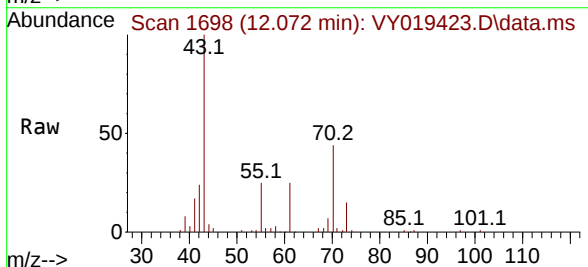
Ion Ratio Lower Upper

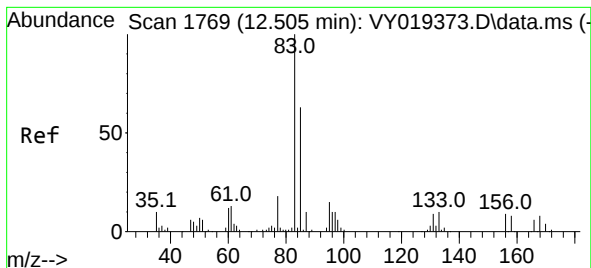
43 100

70 44.8 41.4 62.2

55 26.0 23.3 34.9

61 26.5 22.6 33.8





#75

1,1,2,2-Tetrachloroethane

Concen: 20.582 ug/l

RT: 12.511 min Scan# 1770

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

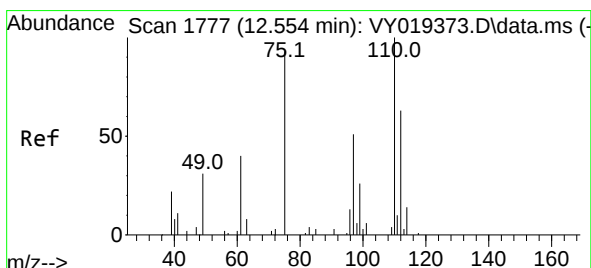
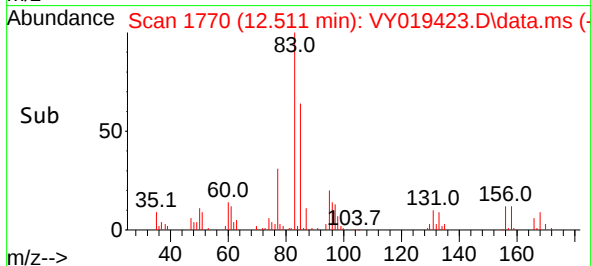
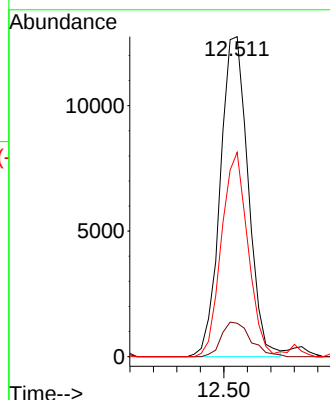
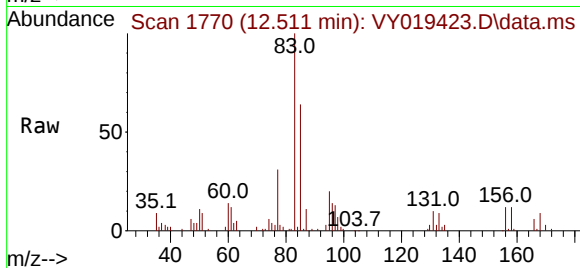
VY0903SBSD02

|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 2097  |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 131 11.4    | 5.0 14.9    |
| 85 60.6     | 32.0 96.0   |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#76

1,2,3-Trichloropropane

Concen: 18.449 ug/l m

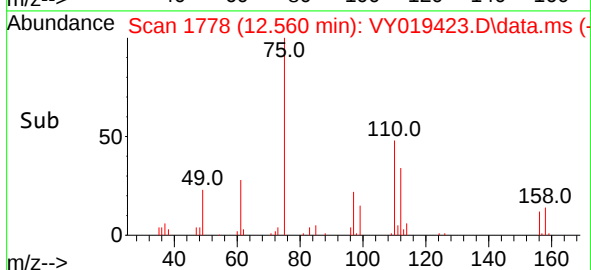
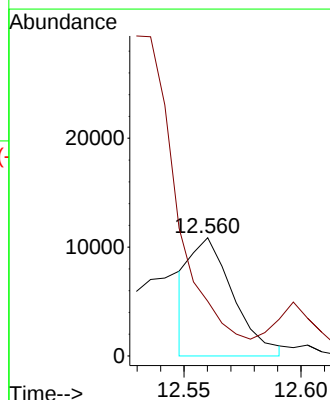
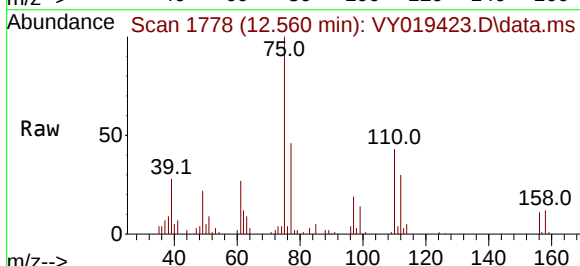
RT: 12.560 min Scan# 1778

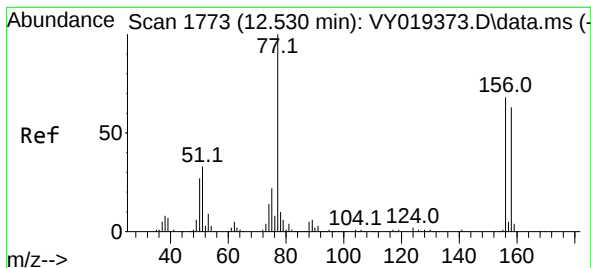
Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

|             |             |
|-------------|-------------|
| Tgt Ion: 75 | Resp: 13934 |
| Ion Ratio   | Lower Upper |
| 75 100      |             |
| 77 0.0      | 0.0 0.0     |





#77

Bromobenzene

Concen: 19.725 ug/l

RT: 12.536 min Scan# 1773

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

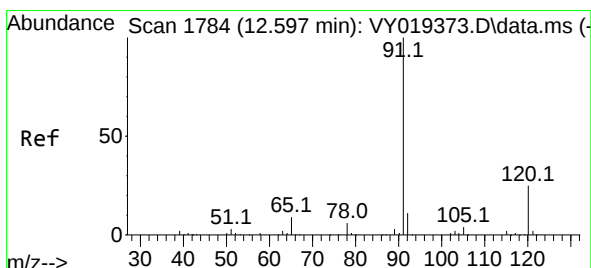
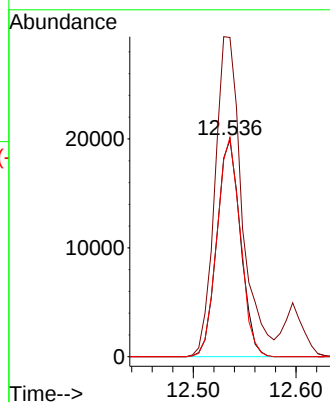
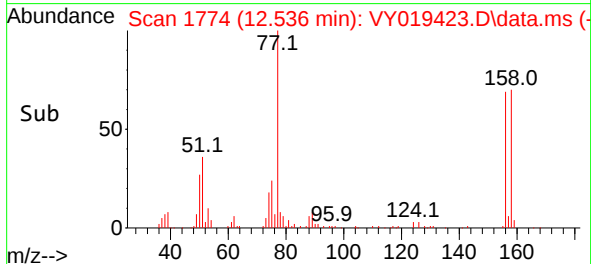
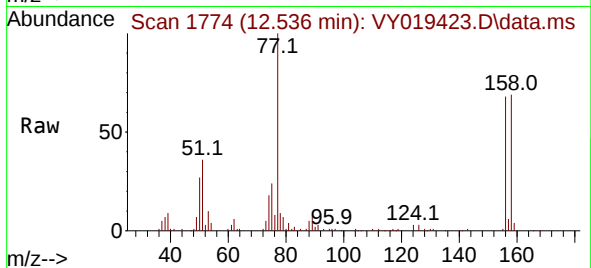
VY0903SBSD02

Tgt Ion:156 Resp: 3187  
 Ion Ratio Lower Upper  
 156 100  
 77 168.7 87.1 261.3  
 158 99.6 48.6 145.9

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024  
 Supervised By :Mahesh Dadoda 09/04/2024



#78

n-propylbenzene

Concen: 20.785 ug/l

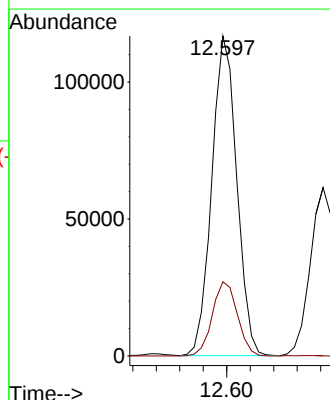
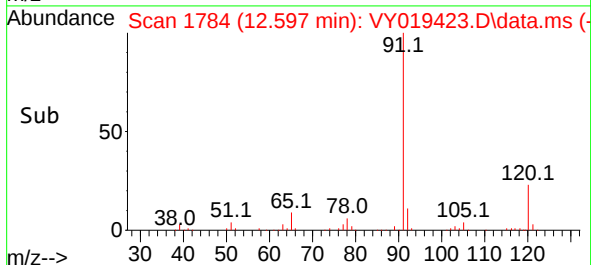
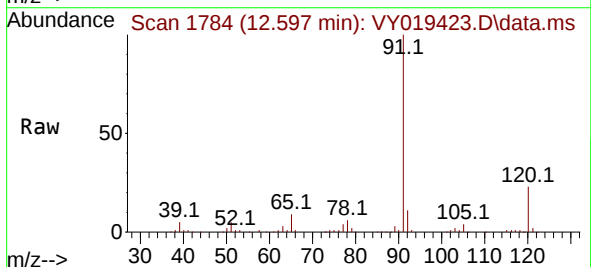
RT: 12.597 min Scan# 1784

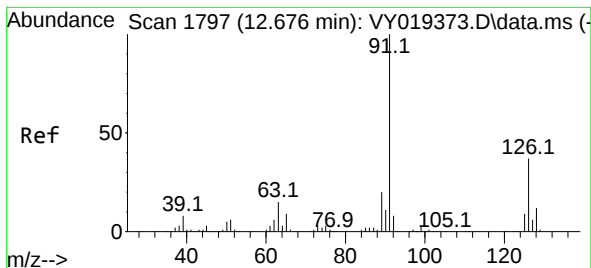
Delta R.T. 0.000 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Tgt Ion: 91 Resp: 172221  
 Ion Ratio Lower Upper  
 91 100  
 120 23.2 11.5 34.4





#79

2-Chlorotoluene

Concen: 20.454 ug/l

RT: 12.682 min Scan# 1797

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

VY0903SBS02

Tgt Ion: 91 Resp: 94419

Ion Ratio Lower Upper

91 100

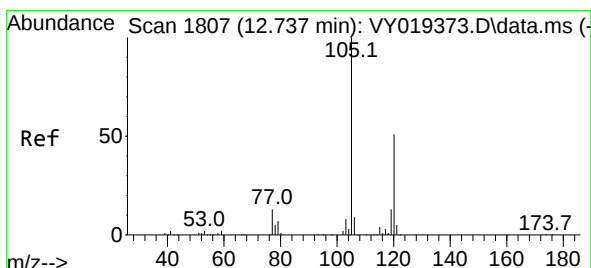
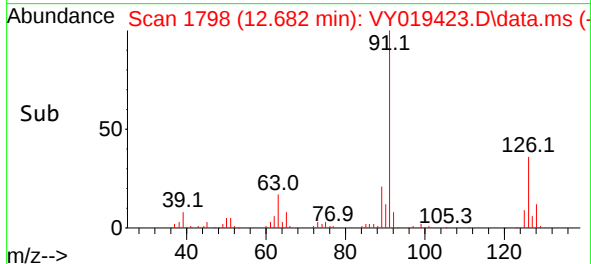
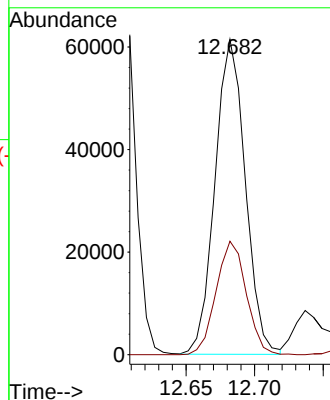
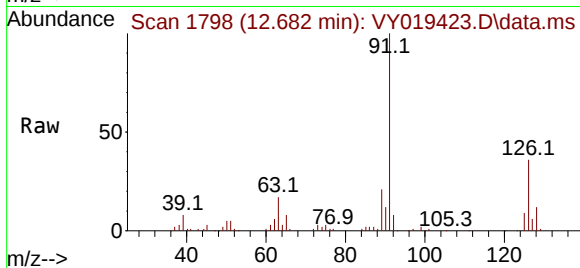
126 35.8 17.8 53.5

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024

Supervised By :Mahesh Dadoda 09/04/2024



#80

1,3,5-Trimethylbenzene

Concen: 21.319 ug/l

RT: 12.737 min Scan# 1807

Delta R.T. 0.000 min

Lab File: VY019423.D

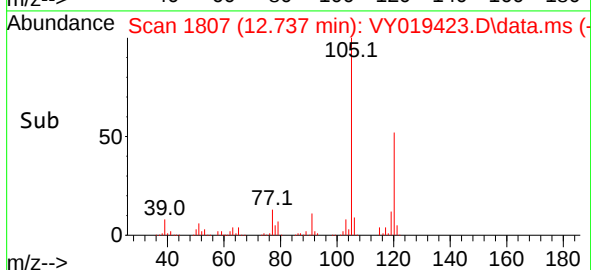
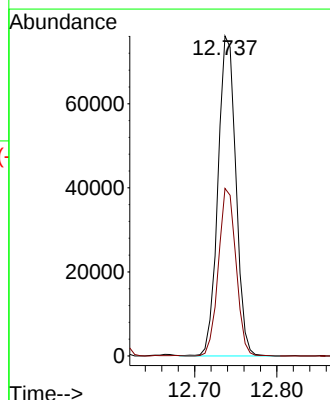
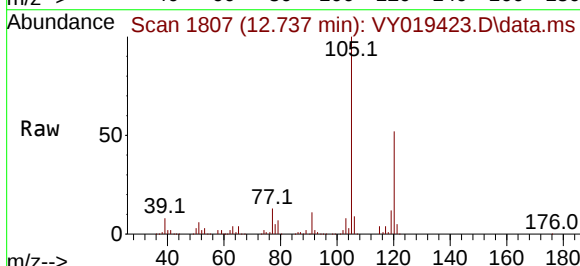
Acq: 03 Sep 2024 12:53

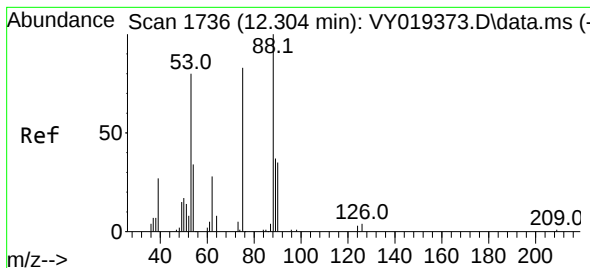
Tgt Ion:105 Resp: 115190

Ion Ratio Lower Upper

105 100

120 51.3 25.1 75.2





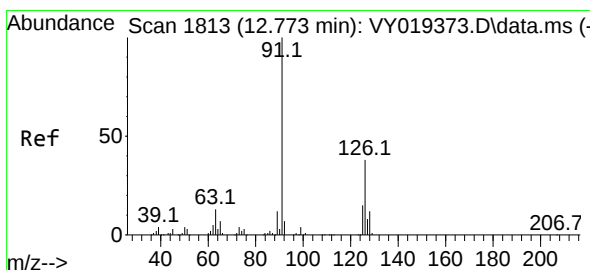
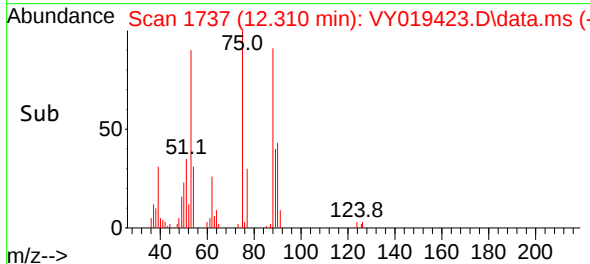
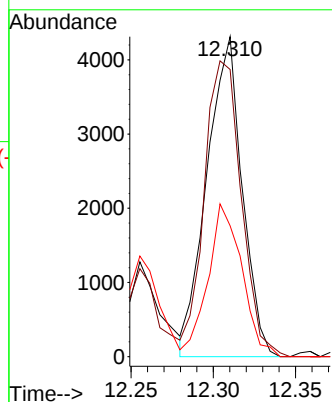
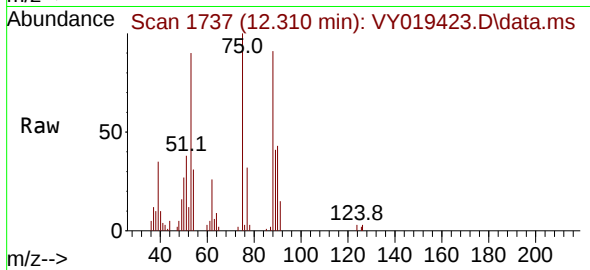
#81  
trans-1,4-Dichloro-2-butene  
Concen: 21.066 ug/l  
RT: 12.310 min Scan# 1736  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02

Tgt Ion: 75 Resp: 643  
Ion Ratio Lower Upper  
75 100  
53 97.2 66.8 100.2  
89 45.8 35.8 53.6

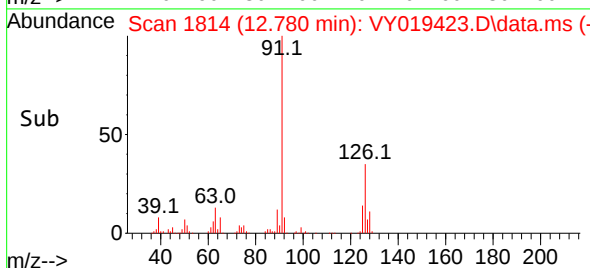
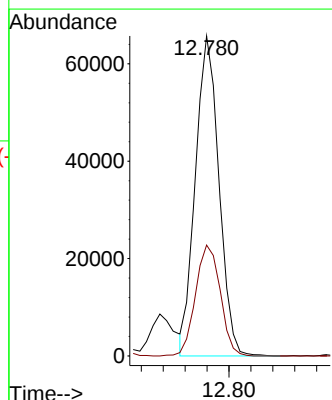
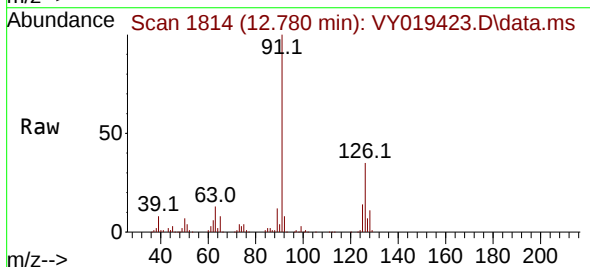
Manual Integrations  
APPROVED

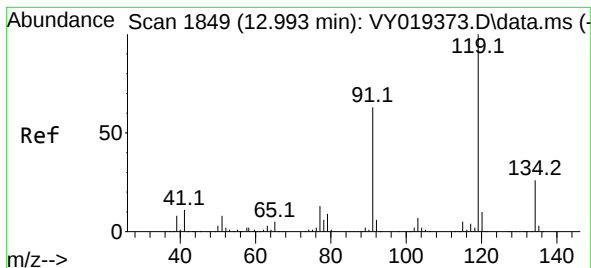
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#82  
4-Chlorotoluene  
Concen: 20.999 ug/l  
RT: 12.780 min Scan# 1814  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

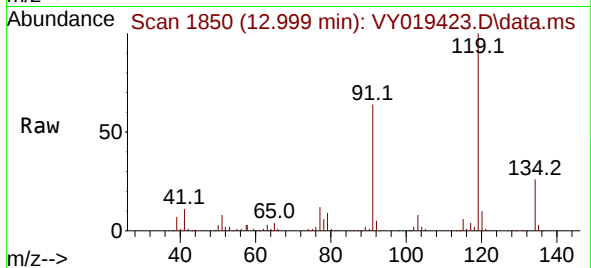
Tgt Ion: 91 Resp: 98062  
Ion Ratio Lower Upper  
91 100  
126 36.4 17.6 52.9





#83  
tert-Butylbenzene  
Concen: 21.465 ug/l  
RT: 12.999 min Scan# 1850  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

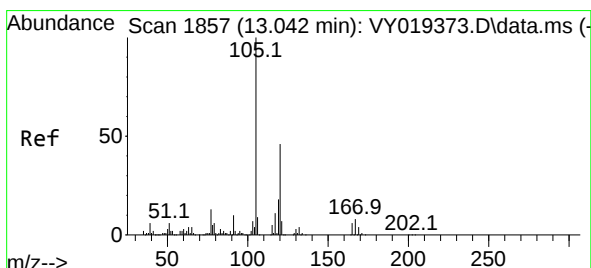
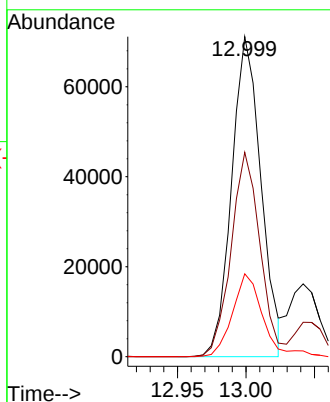
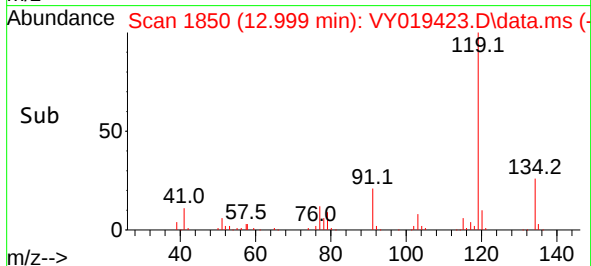
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02



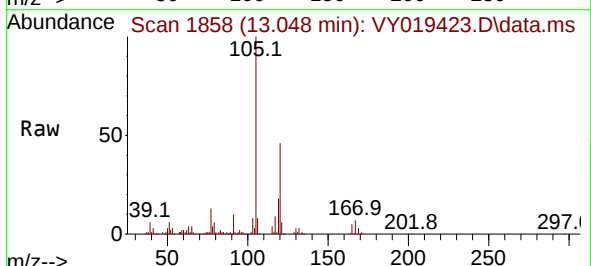
Tgt Ion:119 Resp: 10607  
Ion Ratio Lower Upper  
119 100  
91 63.3 31.3 93.8  
134 26.8 13.4 40.1

Manual Integrations  
APPROVED

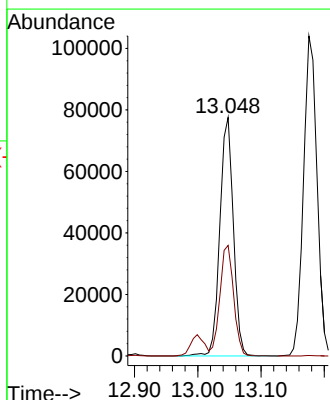
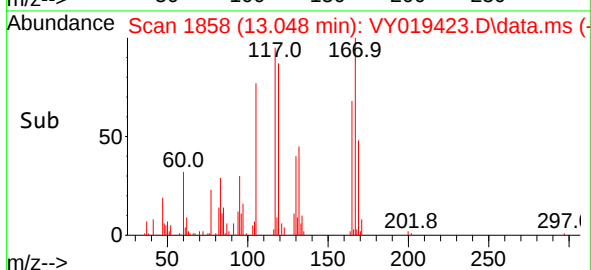
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024

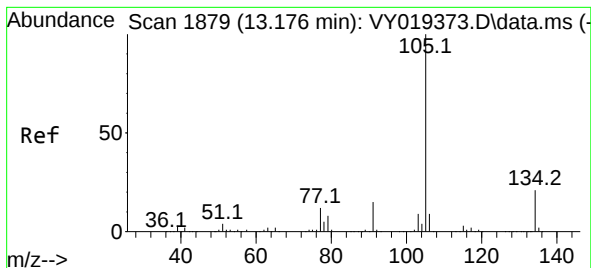


#84  
1,2,4-Trimethylbenzene  
Concen: 22.033 ug/l  
RT: 13.048 min Scan# 1858  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53



Tgt Ion:105 Resp: 114293  
Ion Ratio Lower Upper  
105 100  
120 47.1 23.2 69.6





#85

sec-Butylbenzene

Concen: 21.181 ug/l

RT: 13.176 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

VY0903SBSD02

Tgt Ion:105 Resp: 15340

Ion Ratio Lower Upper

105 100

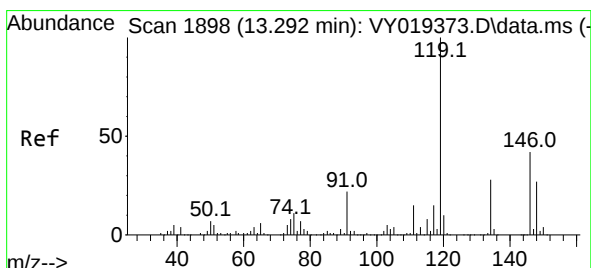
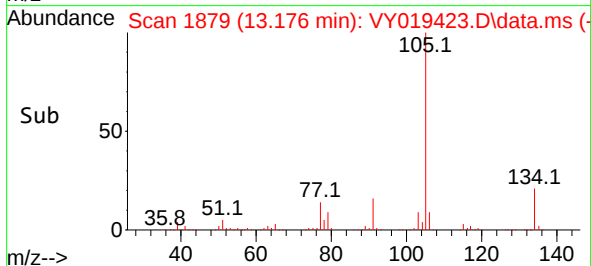
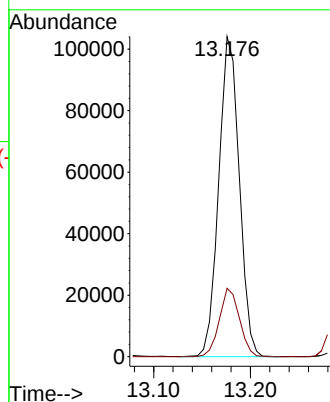
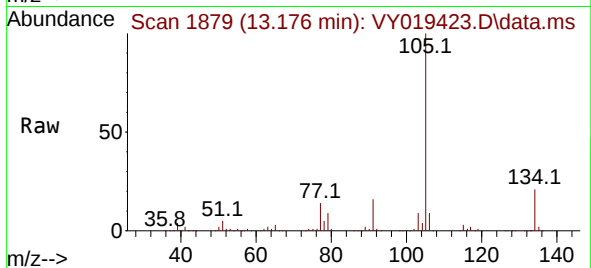
134 20.9 10.1 30.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024

Supervised By :Mahesh Dadoda 09/04/2024



#86

p-Isopropyltoluene

Concen: 22.134 ug/l

RT: 13.292 min Scan# 1898

Delta R.T. 0.000 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

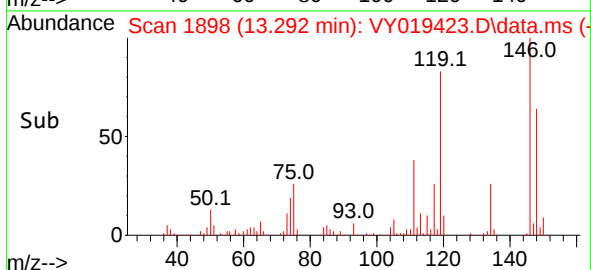
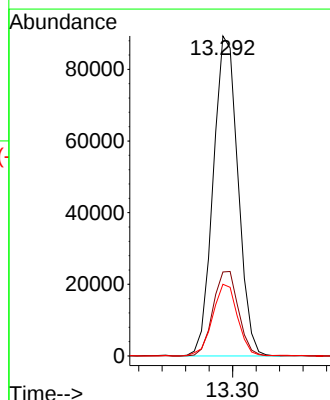
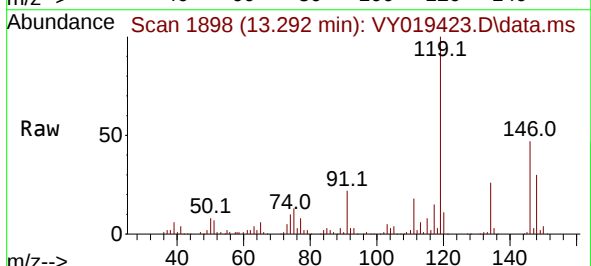
Tgt Ion:119 Resp: 130584

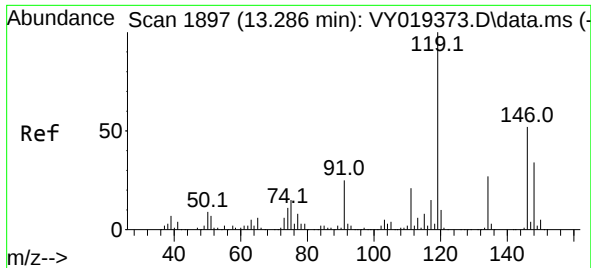
Ion Ratio Lower Upper

119 100

134 27.0 13.1 39.3

91 22.7 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 21.838 ug/l

RT: 13.292 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

VY0903SBS02

Tgt Ion:146 Resp: 6491

Ion Ratio Lower Upper

146 100

111 38.5 19.0 57.0

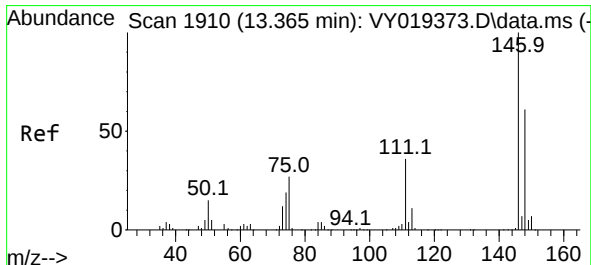
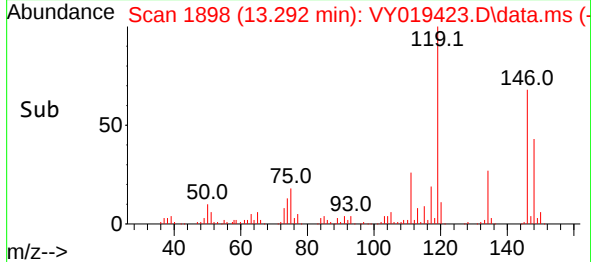
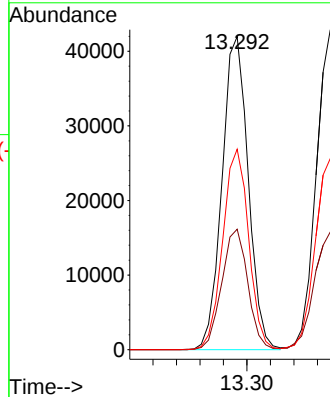
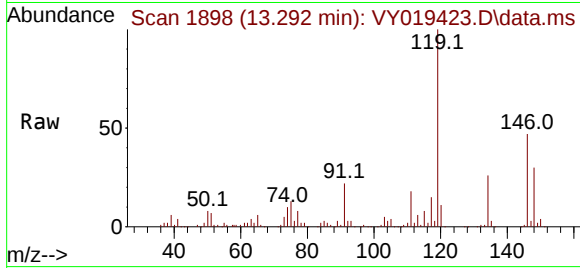
148 63.5 31.7 95.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024

Supervised By :Mahesh Dadoda 09/04/2024



#88

1,4-Dichlorobenzene

Concen: 21.857 ug/l

RT: 13.371 min Scan# 1911

Delta R.T. 0.006 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

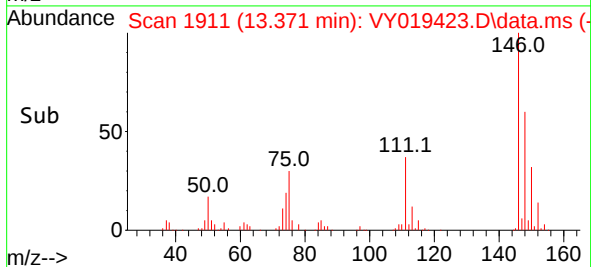
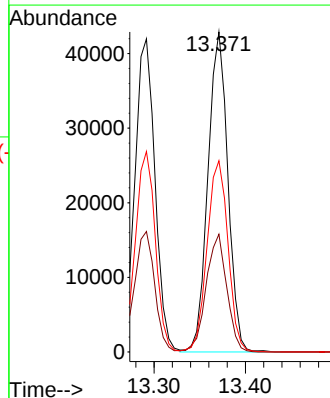
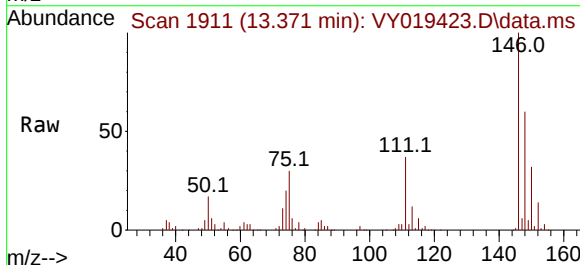
Tgt Ion:146 Resp: 64823

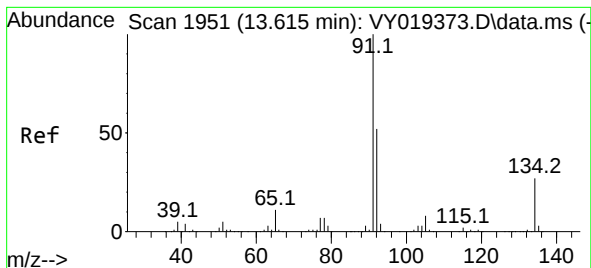
Ion Ratio Lower Upper

146 100

111 38.2 18.4 55.4

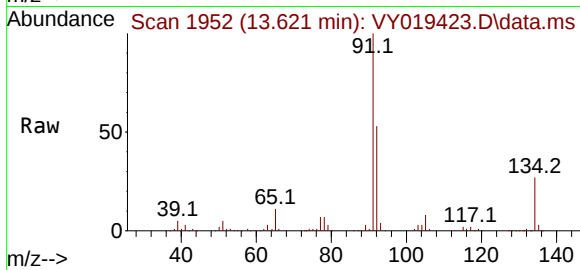
148 62.9 32.4 97.2





#89  
n-Butylbenzene  
Concen: 21.663 ug/l  
RT: 13.621 min Scan# 1952  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

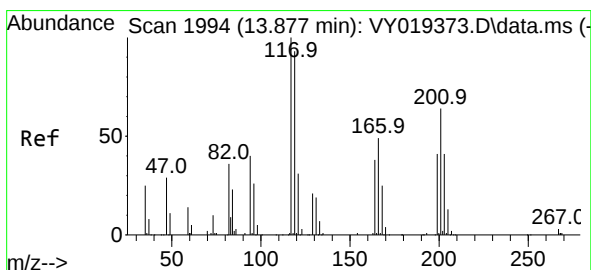
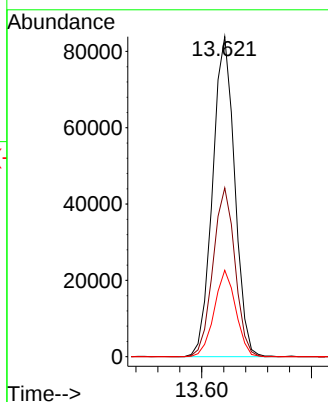
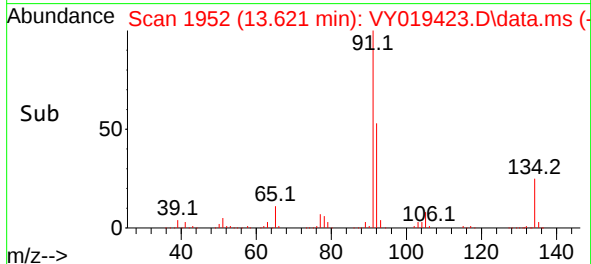
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02



Tgt Ion: 91 Resp: 11742  
Ion Ratio Lower Upper  
91 100  
92 52.7 26.6 79.7  
134 26.4 12.9 38.7

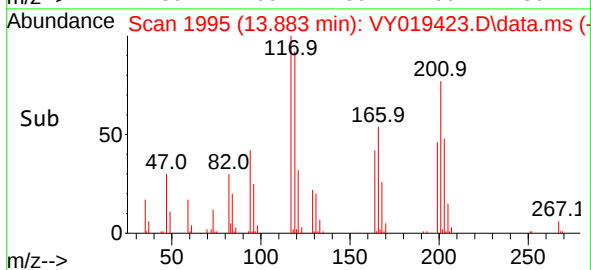
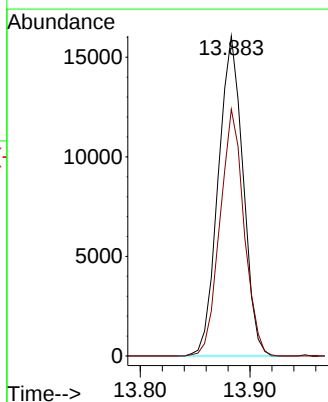
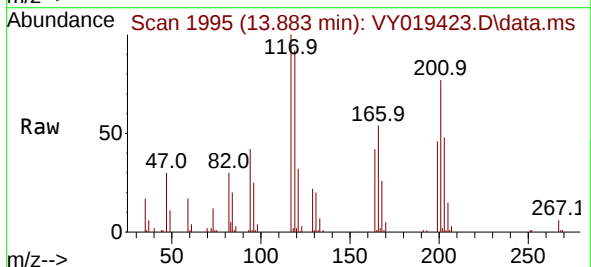
Manual Integrations  
APPROVED

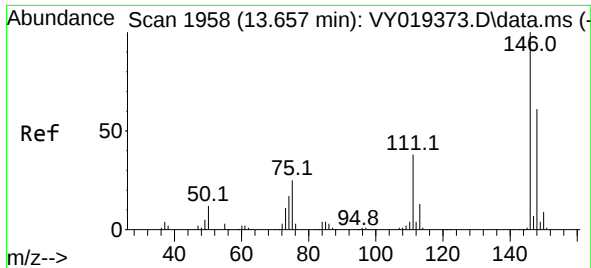
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#90  
Hexachloroethane  
Concen: 21.114 ug/l  
RT: 13.883 min Scan# 1995  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

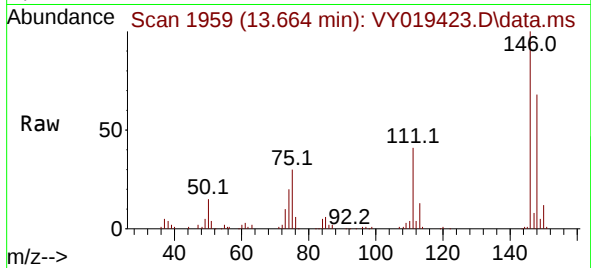
Tgt Ion:117 Resp: 25251  
Ion Ratio Lower Upper  
117 100  
201 74.8 37.4 112.2





#91  
1,2-Dichlorobenzene  
Concen: 21.144 ug/l  
RT: 13.664 min Scan# 1959  
Delta R.T. 0.006 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53

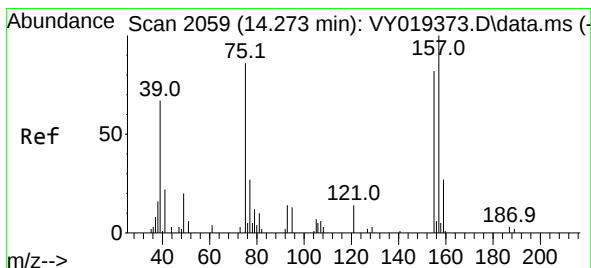
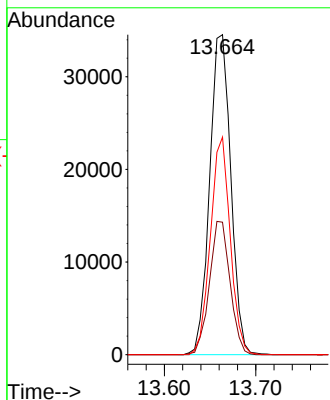
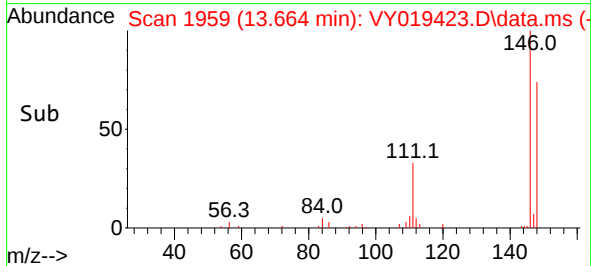
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0903SBS02



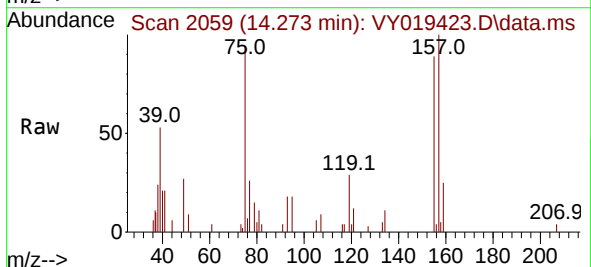
Tgt Ion:146 Resp: 55470  
Ion Ratio Lower Upper  
146 100  
111 40.7 19.9 59.7  
148 63.8 31.8 95.4

Manual Integrations  
APPROVED

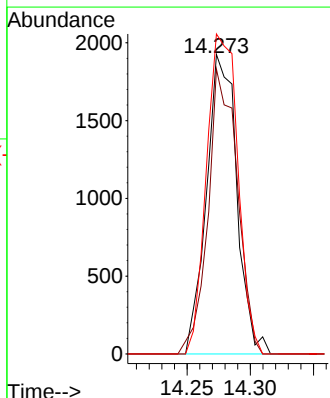
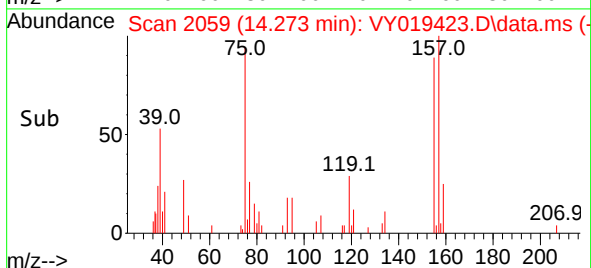
Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024

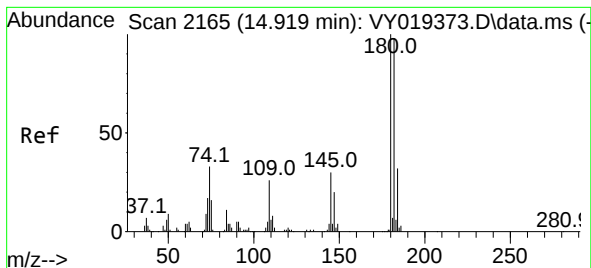


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 23.132 ug/l  
RT: 14.273 min Scan# 2059  
Delta R.T. 0.000 min  
Lab File: VY019423.D  
Acq: 03 Sep 2024 12:53



Tgt Ion: 75 Resp: 3200  
Ion Ratio Lower Upper  
75 100  
155 91.7 48.6 145.8  
157 110.6 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 22.327 ug/l

RT: 14.926 min Scan# 2166

Delta R.T. 0.006 min

Lab File: VY019423.D

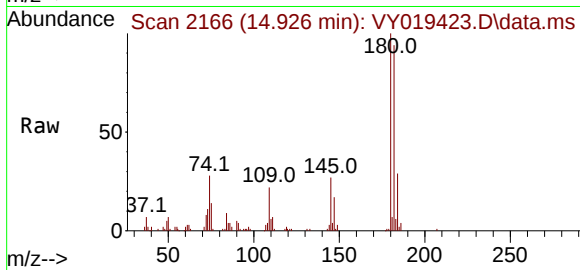
Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

VY0903SBS02

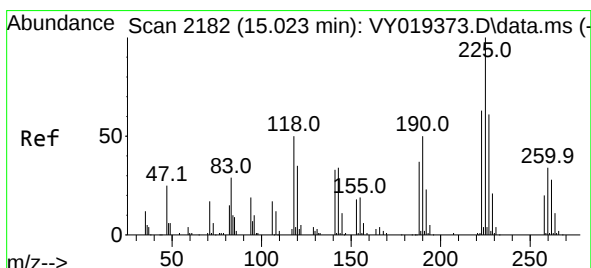
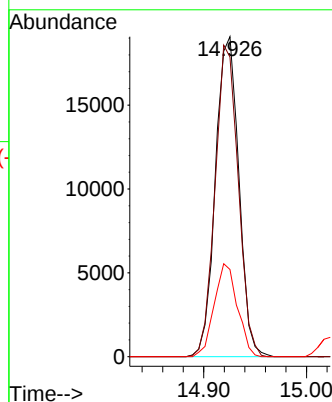
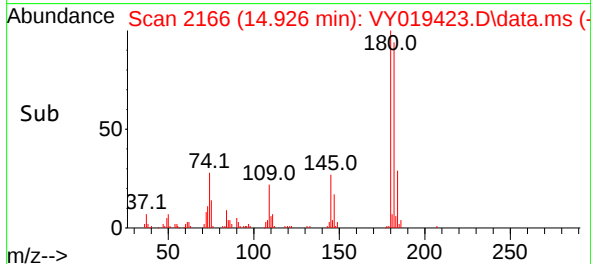


| Tgt Ion:  | 180  | Resp: | 3009  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 180       | 100  |       |       |
| 182       | 96.6 | 47.9  | 143.8 |
| 145       | 28.8 | 14.2  | 42.6  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#94

Hexachlorobutadiene

Concen: 18.583 ug/l

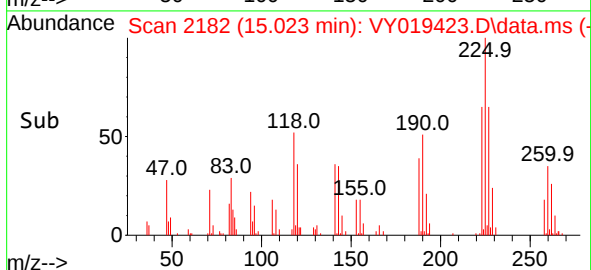
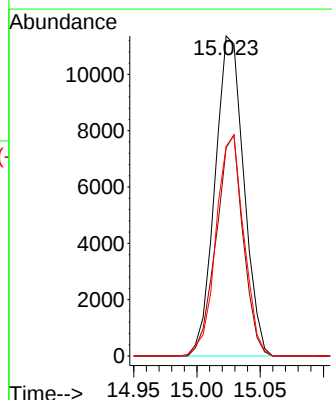
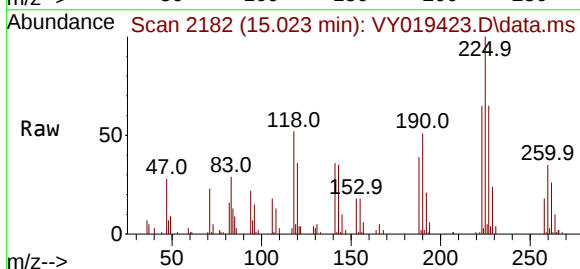
RT: 15.023 min Scan# 2182

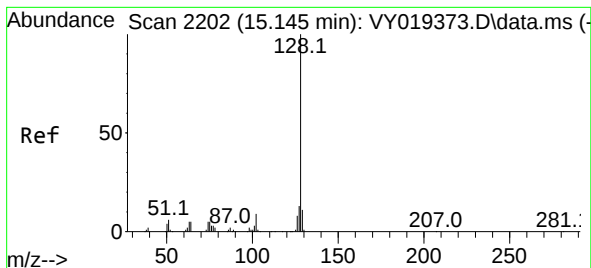
Delta R.T. 0.000 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

| Tgt Ion:  | 225  | Resp: | 18002 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 225       | 100  |       |       |
| 223       | 64.6 | 30.4  | 91.2  |
| 227       | 66.4 | 31.9  | 95.9  |





#95

Naphthalene

Concen: 21.149 ug/l

RT: 15.145 min Scan# 2202

Delta R.T. 0.000 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

Instrument :

MSVOA\_Y

ClientSampleId :

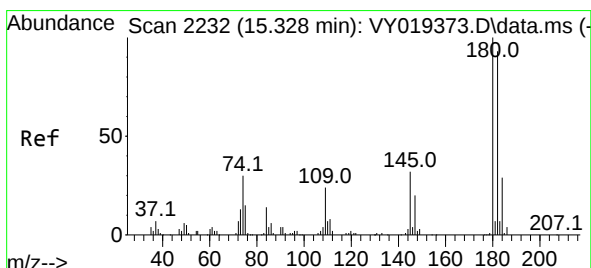
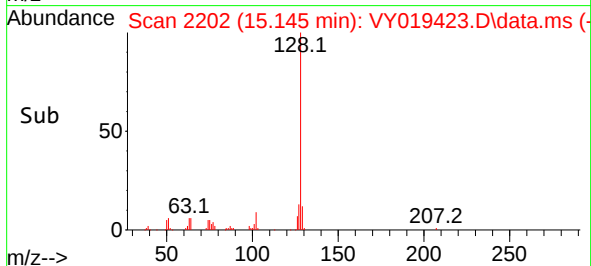
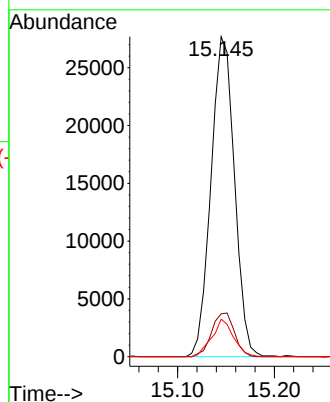
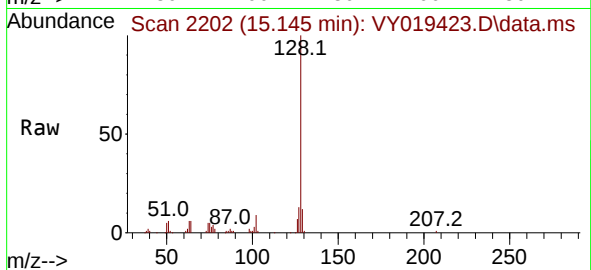
VY0903SBSD02

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:128 | Resp: | 46678     |
| Ion Ratio   | Lower | Upper     |
| 128         | 100   |           |
| 127         | 13.2  | 10.6 16.0 |
| 129         | 10.8  | 8.6 13.0  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/04/2024  
Supervised By :Mahesh Dadoda 09/04/2024



#96

1,2,3-Trichlorobenzene

Concen: 21.544 ug/l

RT: 15.328 min Scan# 2232

Delta R.T. 0.000 min

Lab File: VY019423.D

Acq: 03 Sep 2024 12:53

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 24847      |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 92.6  | 47.6 142.9 |
| 145         | 32.5  | 15.4 46.1  |

