

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY081324\  
 Data File : VY019018.D  
 Acq On : 13 Aug 2024 10:02  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Romaben  
 Patel

08/14/2024

Supervised By :Mahesh  
 Dadoda

08/14/2024

Quant Time: Aug 14 01:31:45 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080824S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Aug 09 04:24:33 2024  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.701  | 168  | 54699    | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.610  | 114  | 83308    | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.420 | 117  | 72671    | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.353 | 152  | 39119    | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 8.055  | 65    | 24489    | 50.992   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | = 101.980% |      |
| 35) Dibromofluoromethane    | 7.622  | 113   | 28277    | 53.145   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | = 106.280% |      |
| 50) Toluene-d8              | 10.109 | 98    | 101316   | 49.574   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 58 - 134 | Recovery | = 99.140%  |      |
| 62) 4-Bromofluorobenzene    | 12.408 | 95    | 30415    | 50.162   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 30 - 143 | Recovery | = 100.320% |      |

|                              |       |     |        |         |        |     |
|------------------------------|-------|-----|--------|---------|--------|-----|
| Target Compounds             |       |     |        |         | Qvalue |     |
| 2) Dichlorodifluoromethane   | 1.867 | 85  | 17713  | 47.112  | ug/l   | 97  |
| 3) Chloromethane             | 2.068 | 50  | 43466  | 48.747  | ug/l   | 91  |
| 4) Vinyl Chloride            | 2.202 | 62  | 60890  | 48.327  | ug/l   | 97  |
| 5) Bromomethane              | 2.598 | 94  | 49613  | 49.353  | ug/l   | 96  |
| 6) Chloroethane              | 2.733 | 64  | 42980  | 50.728  | ug/l   | 97  |
| 7) Trichlorofluoromethane    | 3.043 | 101 | 79625  | 47.417  | ug/l   | 98  |
| 8) Diethyl Ether             | 3.452 | 74  | 13326  | 51.480  | ug/l   | 98  |
| 9) 1,1,2-Trichlorotrifluo... | 3.806 | 101 | 27549  | 52.512  | ug/l   | 96  |
| 10) Methyl Iodide            | 4.001 | 142 | 32530  | 57.424  | ug/l   | 97  |
| 11) Tert butyl alcohol       | 4.842 | 59  | 9227   | 214.366 | ug/l # | 73  |
| 12) 1,1-Dichloroethene       | 3.787 | 96  | 25144  | 50.732  | ug/l   | 94  |
| 13) Acrolein                 | 3.641 | 56  | 11094  | 219.778 | ug/l   | 98  |
| 14) Allyl chloride           | 4.373 | 41  | 34150  | 51.519  | ug/l # | 83  |
| 15) Acrylonitrile            | 5.037 | 53  | 28293  | 278.803 | ug/l   | 96  |
| 16) Acetone                  | 3.854 | 43  | 33059  | 281.299 | ug/l # | 86  |
| 17) Carbon Disulfide         | 4.098 | 76  | 73649  | 49.988  | ug/l   | 99  |
| 18) Methyl Acetate           | 4.373 | 43  | 13940  | 52.224  | ug/l   | 96  |
| 19) Methyl tert-butyl Ether  | 5.104 | 73  | 60040  | 49.251  | ug/l   | 99  |
| 20) Methylene Chloride       | 4.604 | 84  | 28506  | 51.921  | ug/l # | 90  |
| 21) trans-1,2-Dichloroethene | 5.110 | 96  | 29281  | 53.395  | ug/l   | 93  |
| 22) Diisopropyl ether        | 6.006 | 45  | 77112  | 53.363  | ug/l # | 84  |
| 23) Vinyl Acetate            | 5.945 | 43  | 347582 | 278.711 | ug/l # | 91  |
| 24) 1,1-Dichloroethane       | 5.909 | 63  | 46697  | 52.676  | ug/l   | 100 |
| 25) 2-Butanone               | 6.878 | 43  | 44448  | 285.845 | ug/l   | 93  |
| 26) 2,2-Dichloropropane      | 6.878 | 77  | 39828  | 47.735  | ug/l   | 98  |
| 27) cis-1,2-Dichloroethene   | 6.878 | 96  | 34919  | 53.220  | ug/l   | 99  |
| 28) Bromochloromethane       | 7.238 | 49  | 20817  | 51.006  | ug/l   | 93  |
| 29) Tetrahydrofuran          | 7.250 | 42  | 25461  | 277.689 | ug/l   | 90  |
| 30) Chloroform               | 7.409 | 83  | 52844  | 55.725  | ug/l   | 99  |
| 31) Cyclohexane              | 7.689 | 56  | 38776  | 51.766  | ug/l   | 94  |
| 32) 1,1,1-Trichloroethane    | 7.616 | 97  | 45931  | 53.584  | ug/l   | 93  |
| 36) 1,1-Dichloropropene      | 7.823 | 75  | 36486  | 51.084  | ug/l   | 98  |
| 37) Ethyl Acetate            | 6.970 | 43  | 18212  | 55.787  | ug/l # | 95  |
| 38) Carbon Tetrachloride     | 7.817 | 117 | 44013  | 53.745  | ug/l   | 94  |
| 39) Methylcyclohexane        | 9.097 | 83  | 48591  | 50.542  | ug/l   | 94  |
| 40) Benzene                  | 8.073 | 78  | 116254 | 54.744  | ug/l   | 98  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY081324\  
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 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Romaben  
 Patel

08/14/2024

Supervised By :Mahesh  
 Dadoda

08/14/2024

Quant Time: Aug 14 01:31:45 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080824S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Aug 09 04:24:33 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.207  | 41   | 6709     | 45.823   | ug/l # | 83       |
| 42) 1,2-Dichloroethane        | 8.146  | 62   | 28490    | 53.890   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.189  | 43   | 35703    | 53.776   | ug/l # | 77       |
| 44) Trichloroethene           | 8.860  | 130  | 33009    | 54.531   | ug/l   | 89       |
| 45) 1,2-Dichloropropane       | 9.134  | 63   | 26152    | 55.037   | ug/l   | 99       |
| 46) Dibromomethane            | 9.225  | 93   | 17662    | 57.525   | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.420  | 83   | 40845    | 56.848   | ug/l   | 97       |
| 48) Methyl methacrylate       | 9.219  | 41   | 15898    | 54.814   | ug/l # | 73       |
| 49) 1,4-Dioxane               | 9.213  | 88   | 3848     | 1060.820 | ug/l # | 99       |
| 51) 4-Methyl-2-Pentanone      | 9.993  | 43   | 98224    | 286.865  | ug/l # | 85       |
| 52) Toluene                   | 10.170 | 92   | 79621    | 56.443   | ug/l   | 94       |
| 53) t-1,3-Dichloropropene     | 10.396 | 75   | 34296    | 53.527   | ug/l   | 94       |
| 54) cis-1,3-Dichloropropene   | 9.853  | 75   | 41063    | 53.953   | ug/l # | 81       |
| 55) 1,1,2-Trichloroethane     | 10.573 | 97   | 21023    | 55.757   | ug/l   | 88       |
| 56) Ethyl methacrylate        | 10.438 | 69   | 26715    | 52.329   | ug/l # | 71       |
| 57) 1,3-Dichloropropane       | 10.719 | 76   | 35406    | 57.032   | ug/l   | 95       |
| 58) 2-Chloroethyl Vinyl ether | 9.707  | 63   | 64687    | 245.779  | ug/l   | 93       |
| 59) 2-Hexanone                | 10.762 | 43   | 72137    | 293.695  | ug/l   | 83       |
| 60) Dibromochloromethane      | 10.914 | 129  | 29822    | 58.994   | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 11.018 | 107  | 20505    | 56.322   | ug/l   | 97       |
| 64) Tetrachloroethene         | 10.646 | 164  | 35261    | 57.882   | ug/l   | 96       |
| 65) Chlorobenzene             | 11.444 | 112  | 88728    | 55.608   | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.518 | 131  | 31765    | 56.917   | ug/l   | 94       |
| 67) Ethyl Benzene             | 11.524 | 91   | 150211   | 54.375   | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.633 | 106  | 126793   | 111.932  | ug/l   | 91       |
| 69) o-Xylene                  | 11.957 | 106  | 58787    | 56.230   | ug/l   | 91       |
| 70) Styrene                   | 11.969 | 104  | 97504    | 56.622   | ug/l   | 99       |
| 71) Bromoform                 | 12.133 | 173  | 17306    | 59.631   | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.255 | 105  | 143941   | 50.692   | ug/l   | 97       |
| 74) N-amyl acetate            | 12.072 | 43   | 33482    | 51.098   | ug/l # | 85       |
| 75) 1,1,2,2-Tetrachloroethane | 12.511 | 83   | 24567    | 53.611   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.560 | 75   | 15639m   | 53.663   | ug/l   |          |
| 77) Bromobenzene              | 12.536 | 156  | 36590    | 55.314   | ug/l   | 86       |
| 78) n-propylbenzene           | 12.597 | 91   | 171249   | 50.954   | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.682 | 91   | 88503    | 50.866   | ug/l   | 91       |
| 80) 1,3,5-Trimethylbenzene    | 12.743 | 105  | 116531   | 52.368   | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.304 | 75   | 7044     | 49.805   | ug/l   | 89       |
| 82) 4-Chlorotoluene           | 12.780 | 91   | 91824    | 51.547   | ug/l   | 91       |
| 83) tert-Butylbenzene         | 12.999 | 119  | 105280   | 50.089   | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 13.048 | 105  | 115088   | 50.983   | ug/l   | 95       |
| 85) sec-Butylbenzene          | 13.182 | 105  | 159992   | 52.551   | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.298 | 119  | 138939   | 52.703   | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.292 | 146  | 75244    | 55.685   | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.371 | 146  | 71623    | 54.351   | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.621 | 91   | 119411   | 51.604   | ug/l   | 97       |
| 90) Hexachloroethane          | 13.883 | 117  | 26505    | 53.283   | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 13.664 | 146  | 60932    | 54.846   | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.279 | 75   | 3005     | 47.672   | ug/l   | 89       |
| 93) 1,2,4-Trichlorobenzene    | 14.926 | 180  | 34720    | 56.756   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.029 | 225  | 18751    | 55.890   | ug/l   | 96       |
| 95) Naphthalene               | 15.145 | 128  | 60210    | 55.287   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.334 | 180  | 29863    | 56.874   | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY081324\  
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Acq On : 13 Aug 2024 10:02  
Operator : SY/MD  
Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 14 01:31:45 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080824S.M  
Quant Title : SW846 8260  
QLast Update : Fri Aug 09 04:24:33 2024  
Response via : Initial Calibration

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

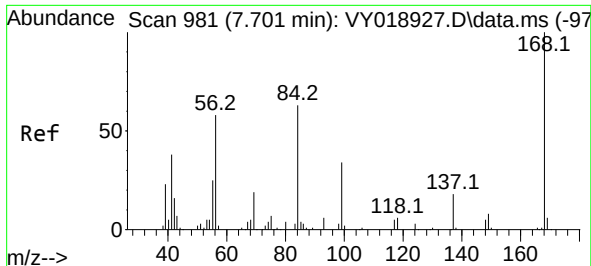
08/14/2024  
Supervised By :Mahesh  
Dadoda

08/14/2024

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

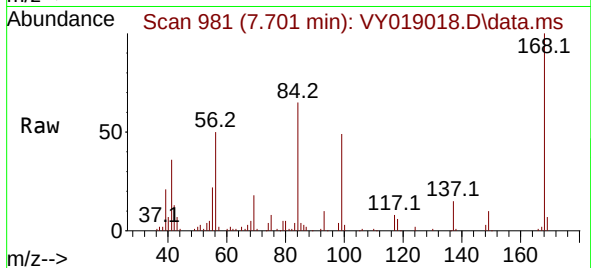
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.701 min Scan# 981  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



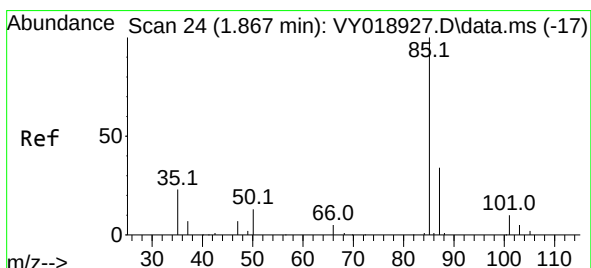
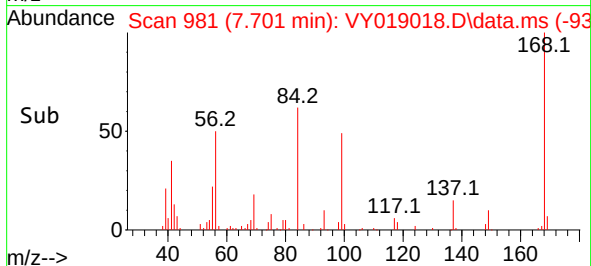
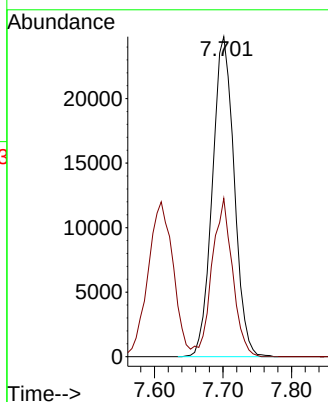
Tgt Ion:168 Resp: 5469  
Ion Ratio Lower Upper  
168 100  
99 49.4 39.1 58.7

Manual Integrations  
**APPROVED**

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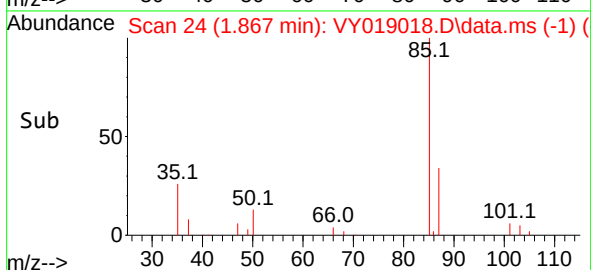
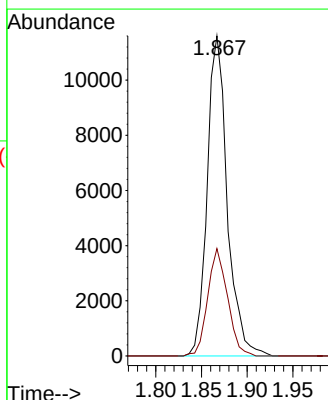
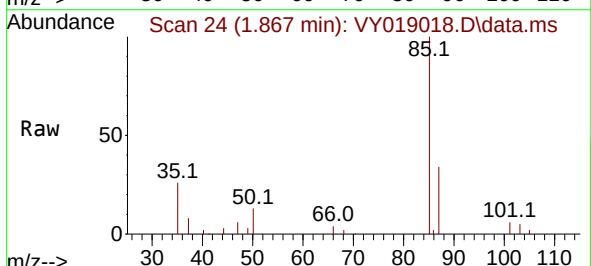
08/14/2024  
Supervised By :Mahesh  
Dadoda

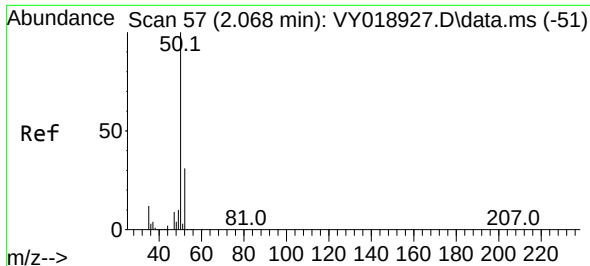
08/14/2024



#2  
Dichlorodifluoromethane  
Concen: 47.112 ug/l  
RT: 1.867 min Scan# 24  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

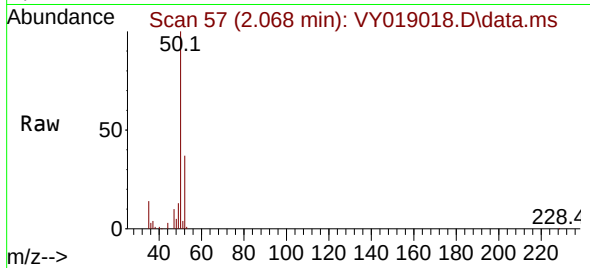
Tgt Ion: 85 Resp: 17713  
Ion Ratio Lower Upper  
85 100  
87 33.6 16.0 48.0





#3  
Chloromethane  
Concen: 48.747 ug/l  
RT: 2.068 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



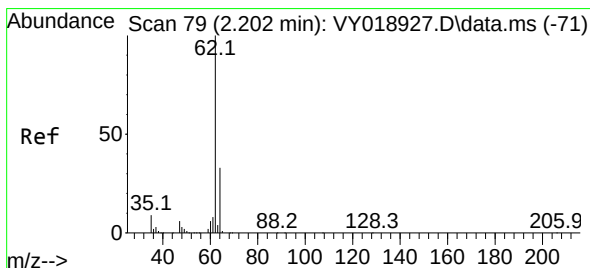
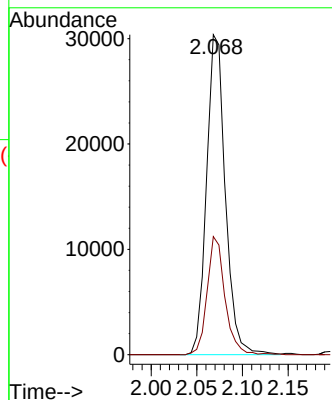
Tgt Ion: 50 Resp: 43460  
Ion Ratio Lower Upper  
50 100  
52 36.9 25.6 38.4

Manual Integrations  
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Patel

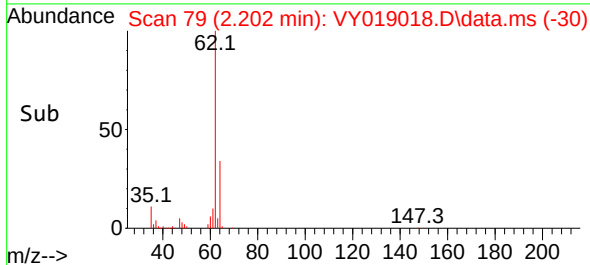
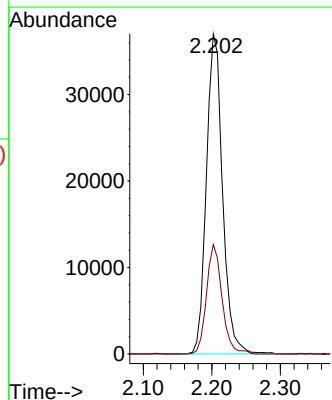
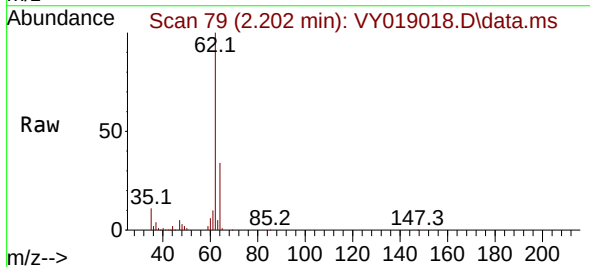
08/14/2024  
Supervised By :Mahesh  
Dadoda

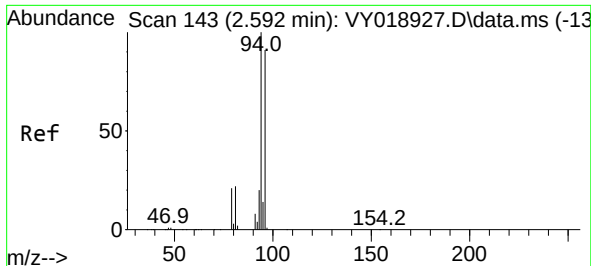
08/14/2024



#4  
Vinyl Chloride  
Concen: 48.327 ug/l  
RT: 2.202 min Scan# 79  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion: 62 Resp: 60890  
Ion Ratio Lower Upper  
62 100  
64 34.3 26.1 39.1





#5  
Bromomethane  
Concen: 49.353 ug/l  
RT: 2.598 min Scan# 143  
Delta R.T. 0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

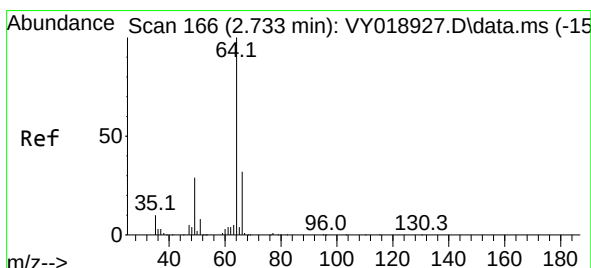
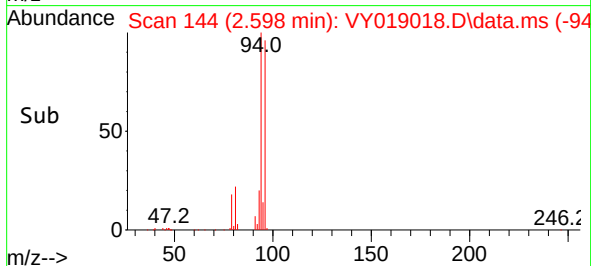
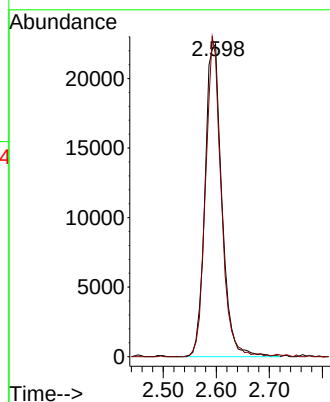
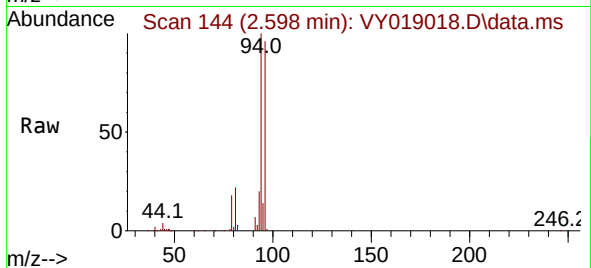
Tgt Ion: 94 Resp: 4961  
Ion Ratio Lower Upper  
94 100  
96 96.2 74.1 111.1

Manual Integrations  
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Patel

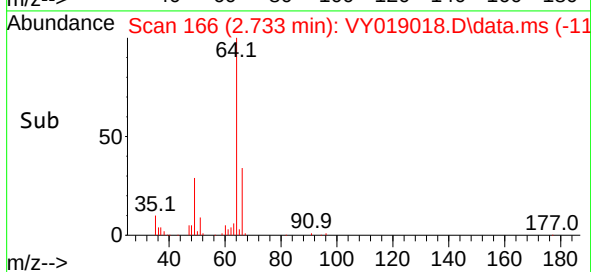
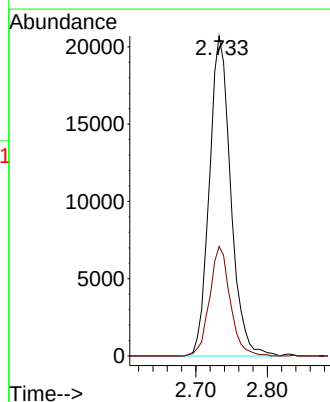
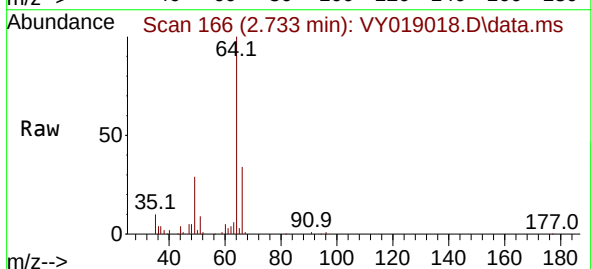
08/14/2024  
Supervised By :Mahesh  
Dadoda

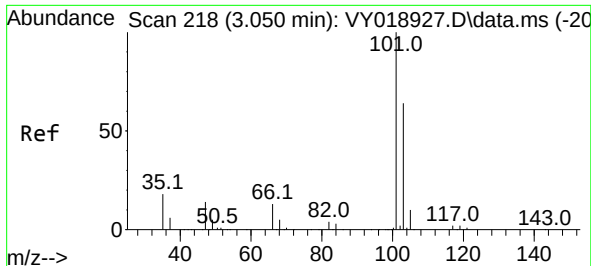
08/14/2024



#6  
Chloroethane  
Concen: 50.728 ug/l  
RT: 2.733 min Scan# 166  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

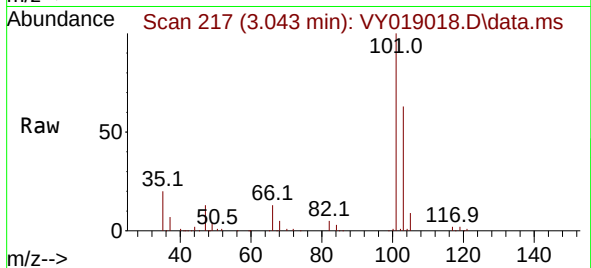
Tgt Ion: 64 Resp: 42980  
Ion Ratio Lower Upper  
64 100  
66 34.2 26.1 39.1





#7  
Trichlorofluoromethane  
Concen: 47.417 ug/l  
RT: 3.043 min Scan# 218  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



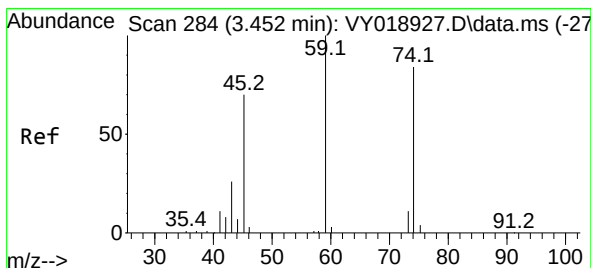
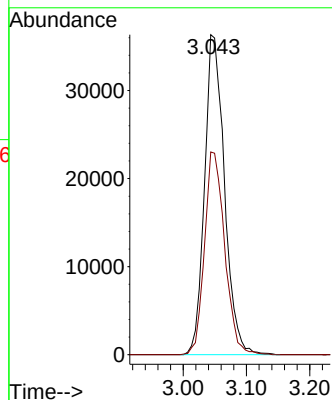
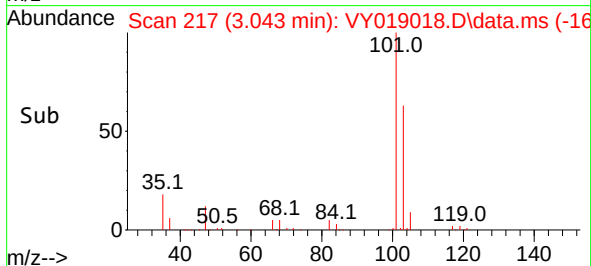
Tgt Ion:101 Resp: 79625  
Ion Ratio Lower Upper  
101 100  
103 63.3 49.3 73.9

Manual Integrations  
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Reviewed By :Romaben  
Patel

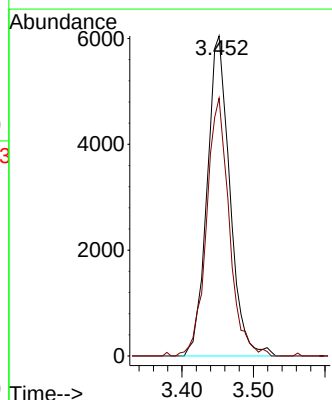
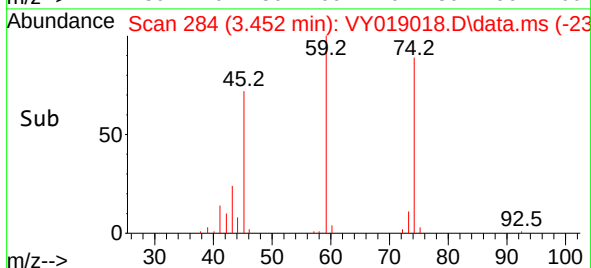
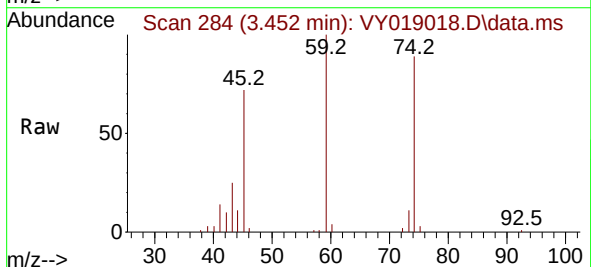
08/14/2024  
Supervised By :Mahesh  
Dadoda

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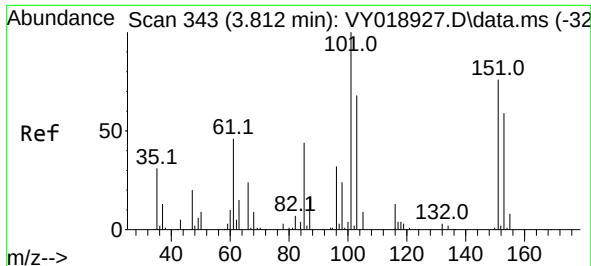


#8  
Diethyl Ether  
Concen: 51.480 ug/l  
RT: 3.452 min Scan# 284  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion: 74 Resp: 13326  
Ion Ratio Lower Upper  
74 100  
45 80.9 41.3 124.1







#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 52.512 ug/l  
RT: 3.806 min Scan# 343  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

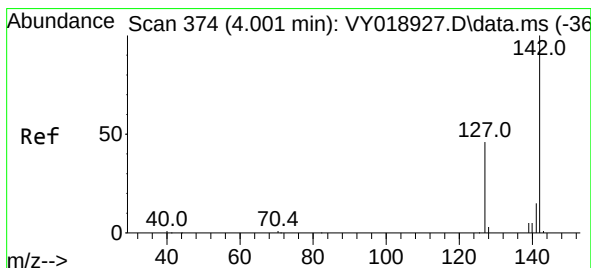
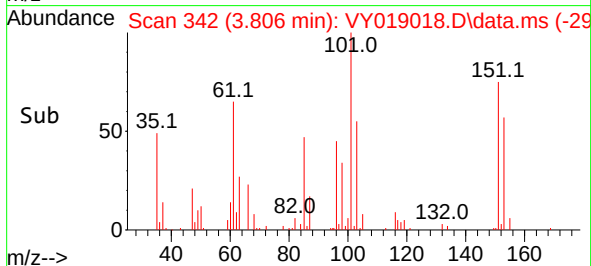
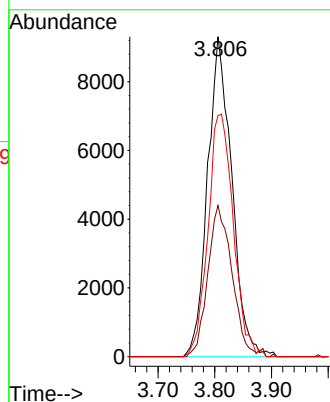
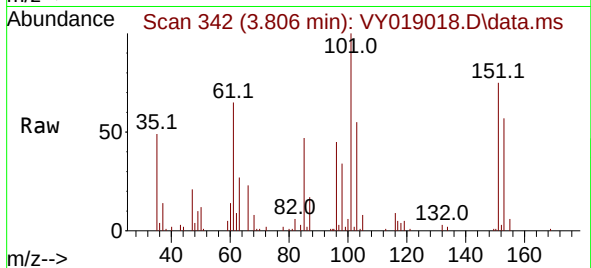
Tgt Ion:101 Resp: 27549  
Ion Ratio Lower Upper  
101 100  
85 47.6 34.5 51.7  
151 79.5 61.7 92.5

Manual Integrations  
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Reviewed By :Romaben  
Patel

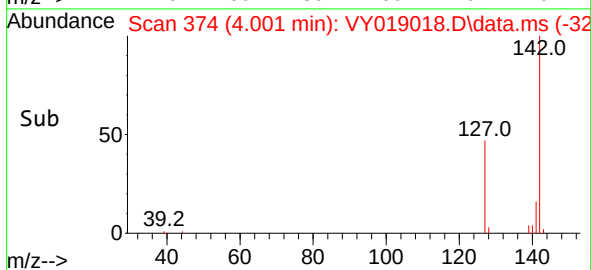
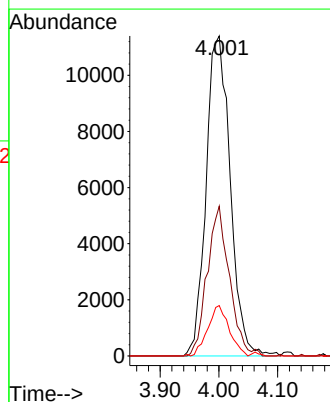
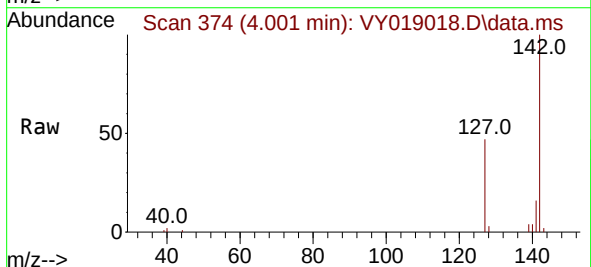
08/14/2024  
Supervised By :Mahesh  
Dadoda

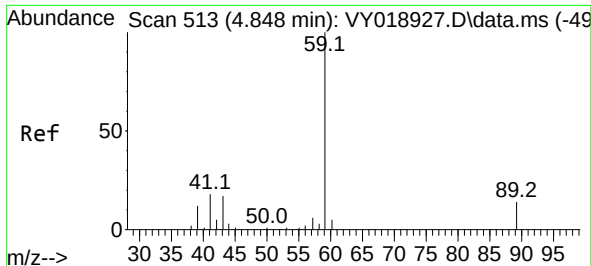
08/14/2024



#10  
Methyl Iodide  
Concen: 57.424 ug/l  
RT: 4.001 min Scan# 374  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion:142 Resp: 32530  
Ion Ratio Lower Upper  
142 100  
127 43.1 32.8 49.2  
141 14.1 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 214.366 ug/l  
RT: 4.842 min Scan# 513  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

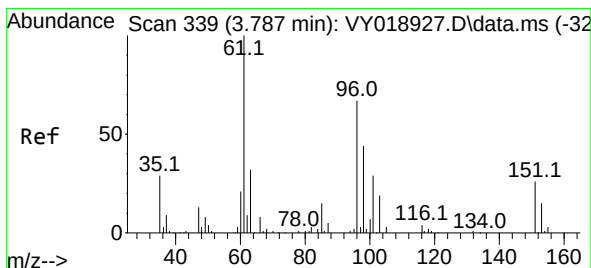
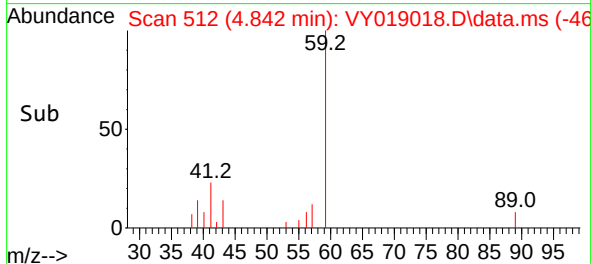
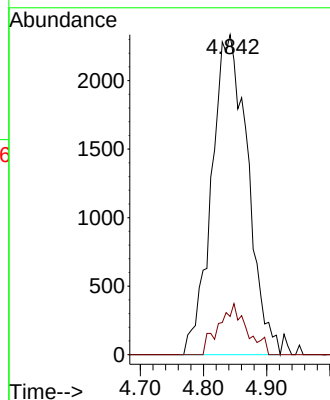
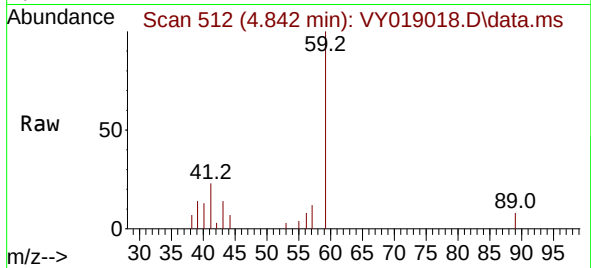
Tgt Ion: 59 Resp: 922  
Ion Ratio Lower Upper  
59 100  
57 12.5 3.0 4.6

Manual Integrations  
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Reviewed By :Romaben  
Patel

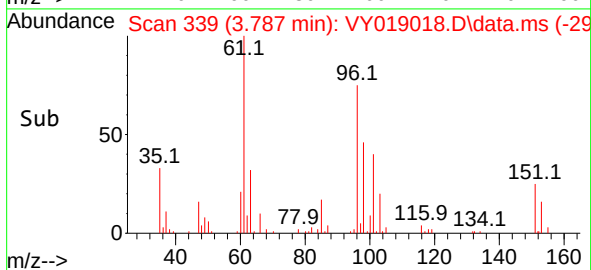
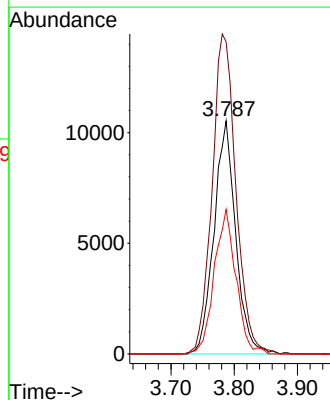
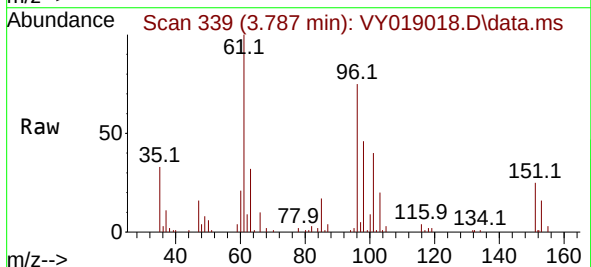
08/14/2024  
Supervised By :Mahesh  
Dadoda

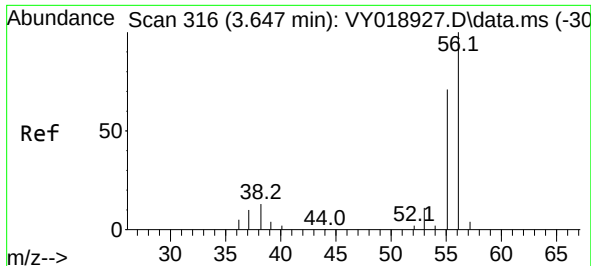
08/14/2024



#12  
1,1-Dichloroethene  
Concen: 50.732 ug/l  
RT: 3.787 min Scan# 339  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

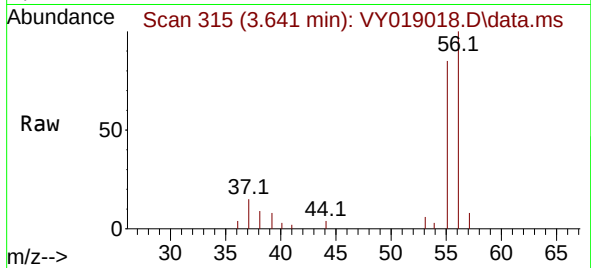
Tgt Ion: 96 Resp: 25144  
Ion Ratio Lower Upper  
96 100  
61 133.9 114.6 171.8  
98 62.0 50.8 76.2





#13  
Acrolein  
Concen: 219.778 ug/l  
RT: 3.641 min Scan# 316  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



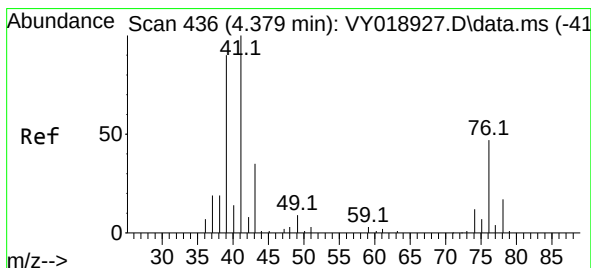
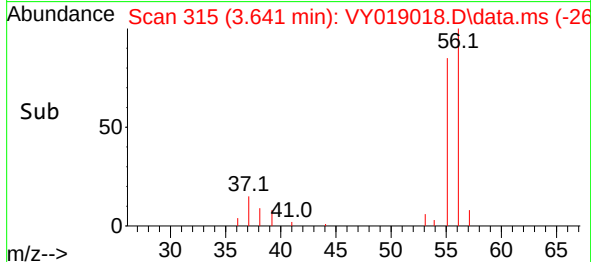
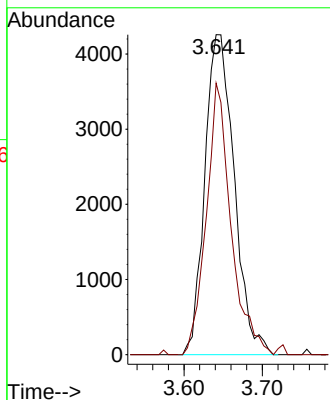
Tgt Ion: 56 Resp: 11094  
Ion Ratio Lower Upper  
56 100  
55 71.5 55.7 83.5

Manual Integrations  
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Reviewed By :Romaben  
Patel

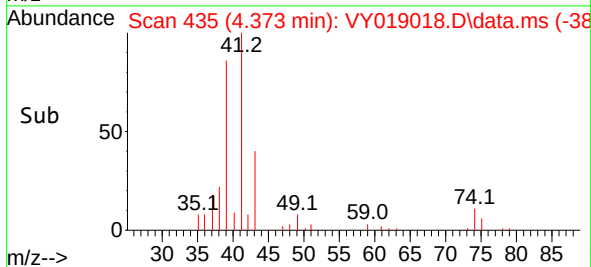
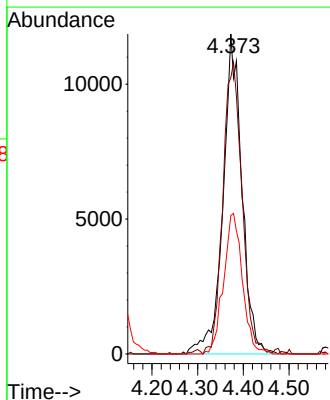
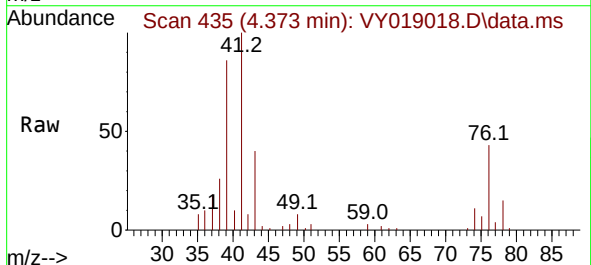
08/14/2024  
Supervised By :Mahesh  
Dadoda

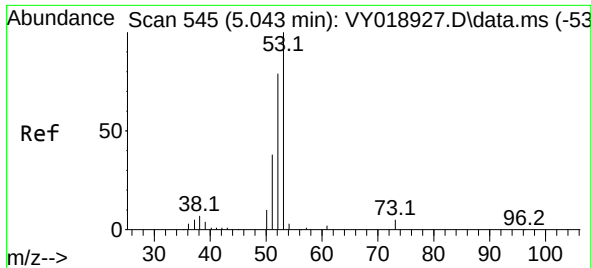
08/14/2024



#14  
Allyl chloride  
Concen: 51.519 ug/l  
RT: 4.373 min Scan# 435  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

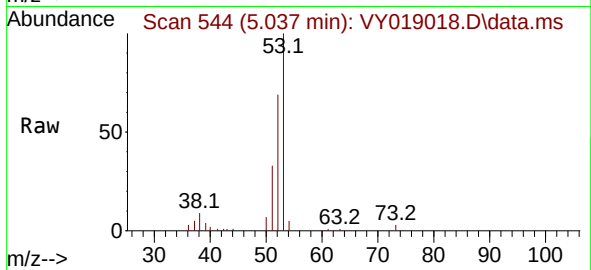
Tgt Ion: 41 Resp: 34150  
Ion Ratio Lower Upper  
41 100  
39 92.1 58.3 87.5#  
76 43.8 39.0 58.6





#15  
Acrylonitrile  
Concen: 278.803 ug/l  
RT: 5.037 min Scan# 545  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



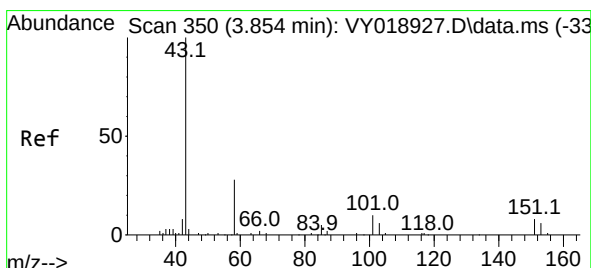
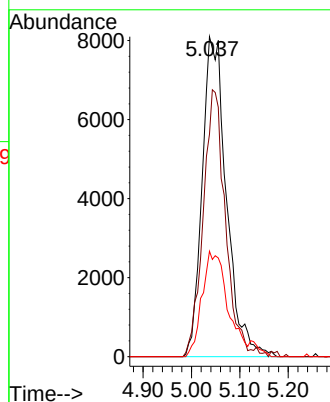
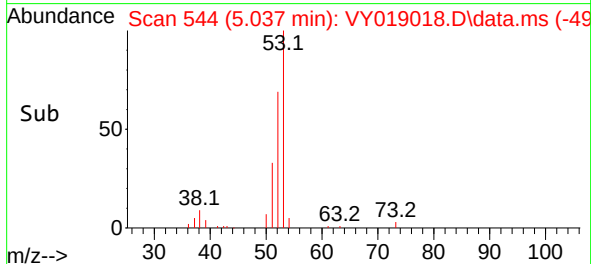
Tgt Ion: 53 Resp: 2829  
Ion Ratio Lower Upper  
53 100  
52 76.0 64.7 97.1  
51 34.5 28.4 42.6

Manual Integrations  
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Reviewed By :Romaben  
Patel

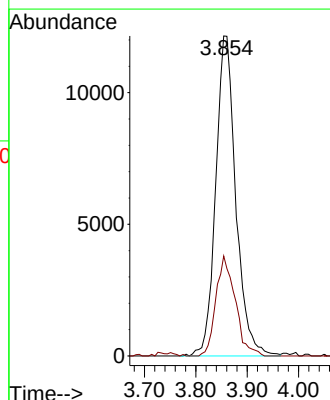
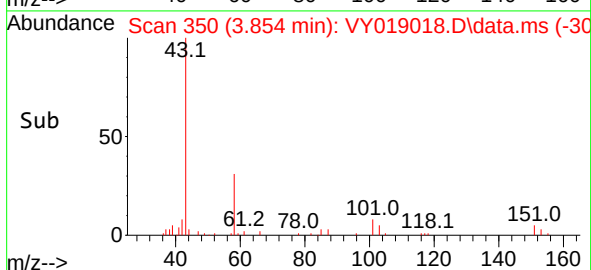
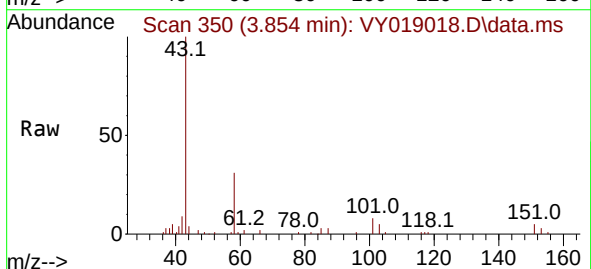
08/14/2024  
Supervised By :Mahesh  
Dadoda

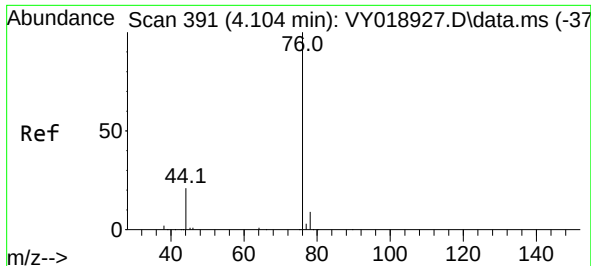
08/14/2024



#16  
Acetone  
Concen: 281.299 ug/l  
RT: 3.854 min Scan# 350  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

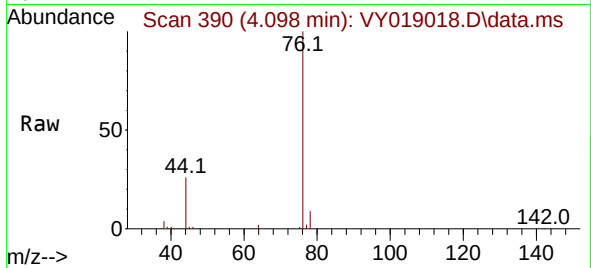
Tgt Ion: 43 Resp: 33059  
Ion Ratio Lower Upper  
43 100  
58 31.2 31.7 47.5#





#17  
Carbon Disulfide  
Concen: 49.988 ug/l  
RT: 4.098 min Scan# 391  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



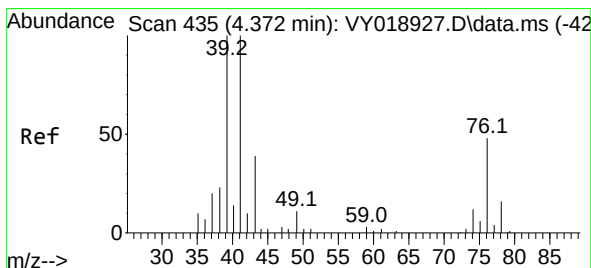
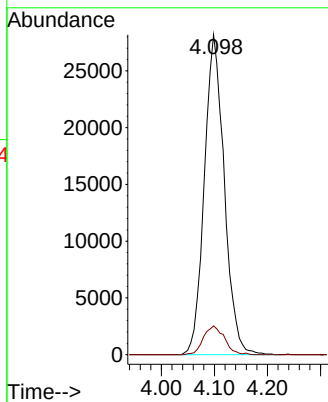
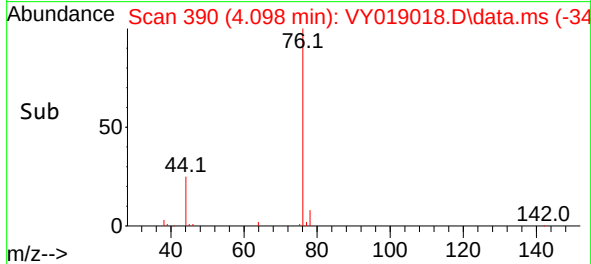
Tgt Ion: 76 Resp: 73649  
Ion Ratio Lower Upper  
76 100  
78 9.0 6.8 10.2

Manual Integrations  
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Reviewed By :Romaben  
Patel

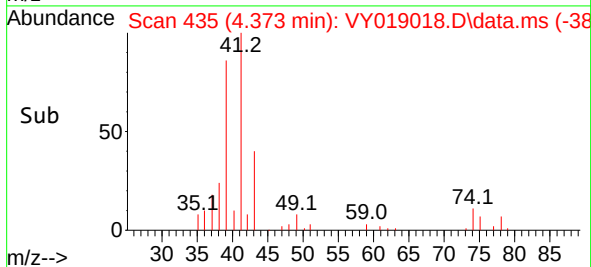
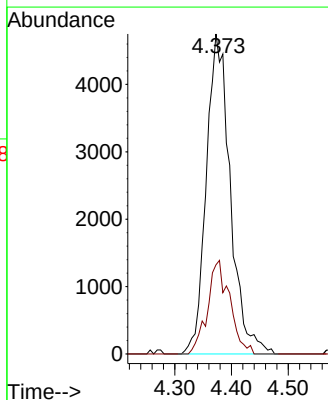
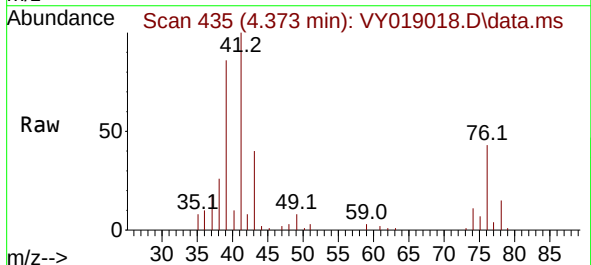
08/14/2024  
Supervised By :Mahesh  
Dadoda

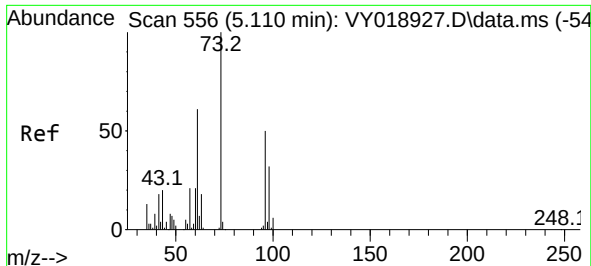
08/14/2024



#18  
Methyl Acetate  
Concen: 52.224 ug/l  
RT: 4.373 min Scan# 435  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion: 43 Resp: 13940  
Ion Ratio Lower Upper  
43 100  
74 27.2 23.3 34.9





#19

Methyl tert-butyl Ether

Concen: 49.251 ug/l

RT: 5.104 min Scan# 51

Delta R.T. -0.006 min

Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 60040

Ion Ratio Lower Upper

73 100

57 21.3 17.3 25.9

Manual Integrations

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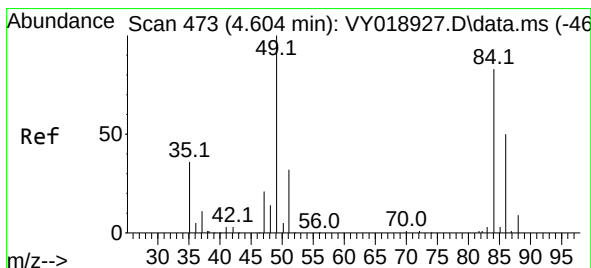
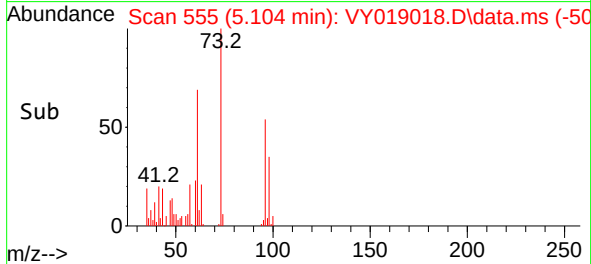
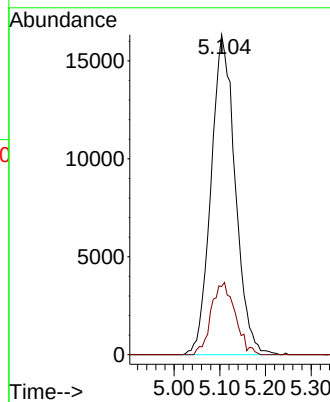
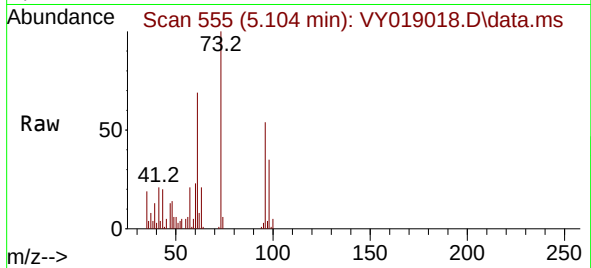
Reviewed By :Romaben

Patel

08/14/2024

Supervised By :Mahesh  
Dadoda

08/14/2024



#20

Methylene Chloride

Concen: 51.921 ug/l

RT: 4.604 min Scan# 473

Delta R.T. 0.000 min

Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

Tgt Ion: 84 Resp: 28506

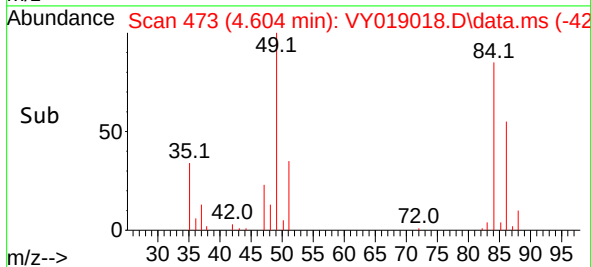
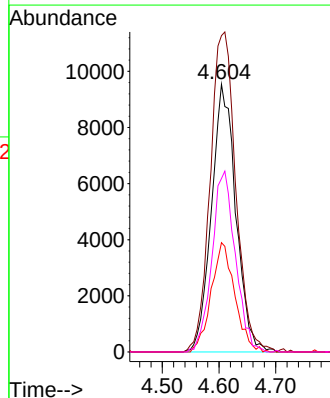
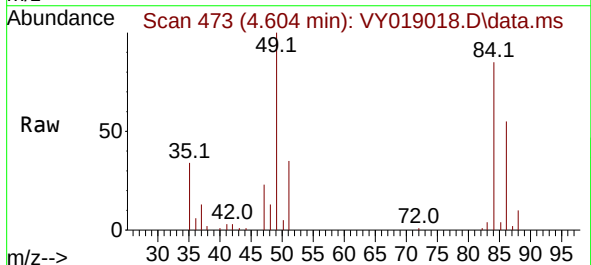
Ion Ratio Lower Upper

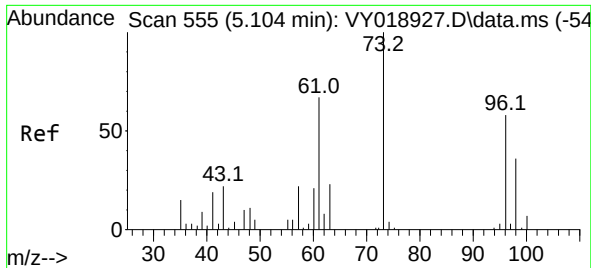
84 100

49 118.2 84.4 126.6

51 40.8 26.0 39.0#

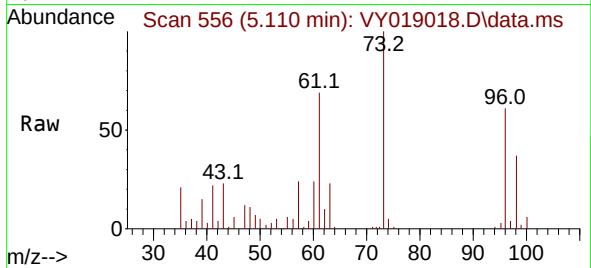
86 64.8 49.5 74.3





#21  
trans-1,2-Dichloroethene  
Concen: 53.395 ug/l  
RT: 5.110 min Scan# 5110  
Delta R.T. 0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



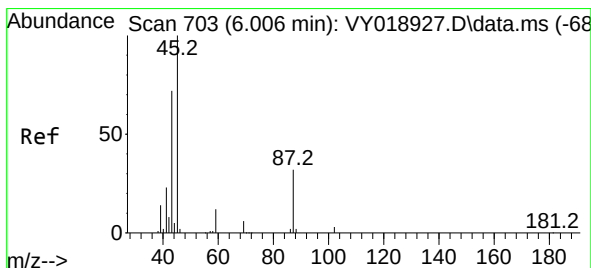
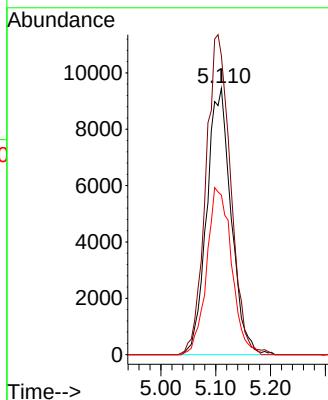
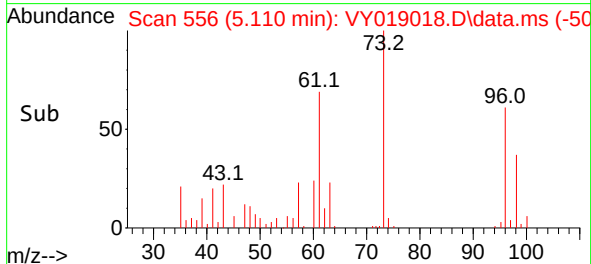
Tgt Ion: 96 Resp: 2928  
Ion Ratio Lower Upper  
96 100  
61 112.2 97.5 146.3  
98 59.9 50.5 75.7

Manual Integrations  
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Reviewed By :Romaben  
Patel

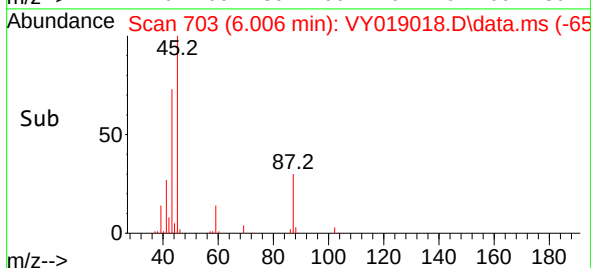
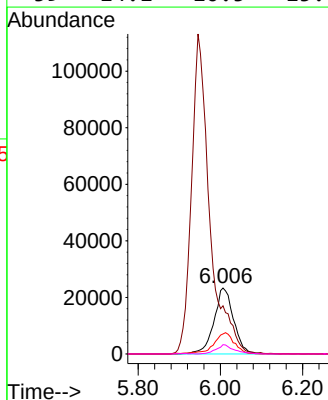
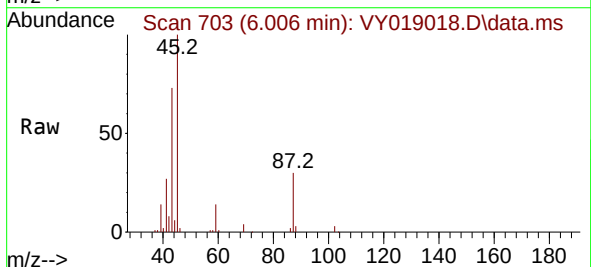
08/14/2024  
Supervised By :Mahesh  
Dadoda

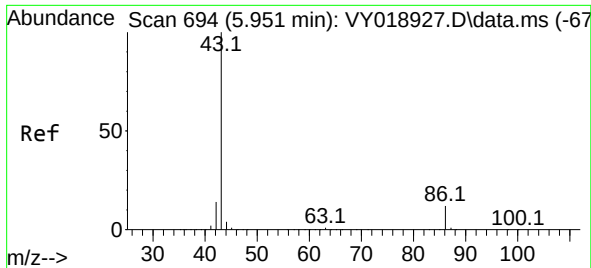
08/14/2024



#22  
Diisopropyl ether  
Concen: 53.363 ug/l  
RT: 6.006 min Scan# 703  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

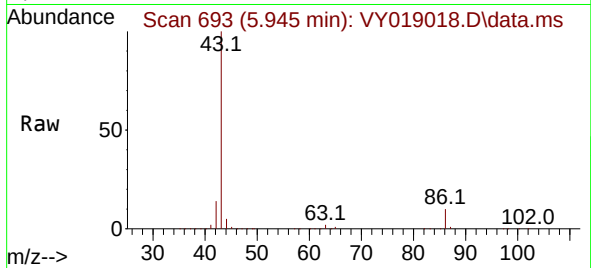
Tgt Ion: 45 Resp: 77112  
Ion Ratio Lower Upper  
45 100  
43 72.6 42.2 63.2#  
87 30.4 25.0 37.6  
59 14.1 10.5 15.7





#23  
Vinyl Acetate  
Concen: 278.711 ug/l  
RT: 5.945 min Scan# 694  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



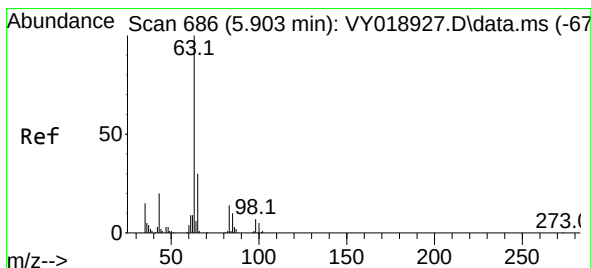
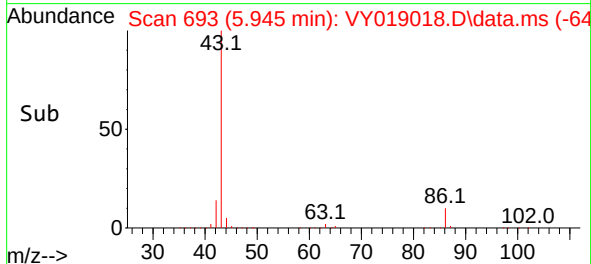
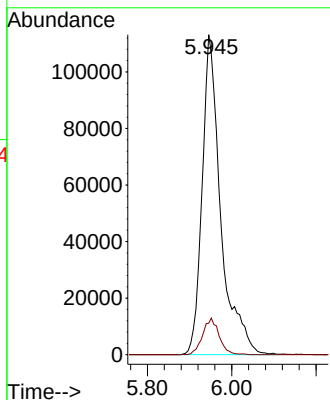
Tgt Ion: 43 Resp: 347582  
Ion Ratio Lower Upper  
43 100  
86 9.9 10.6 16.0

Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

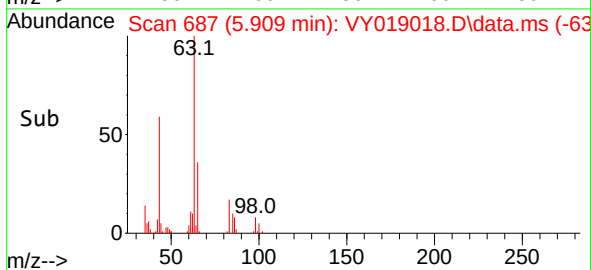
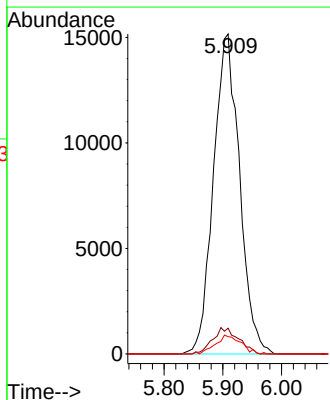
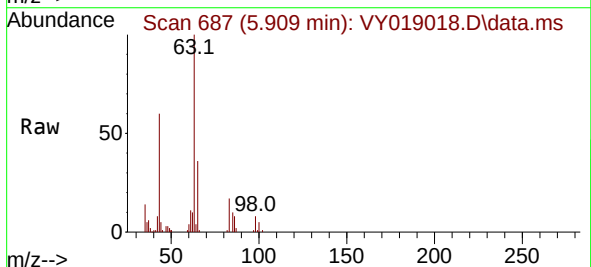
08/14/2024  
Supervised By :Mahesh  
Dadoda

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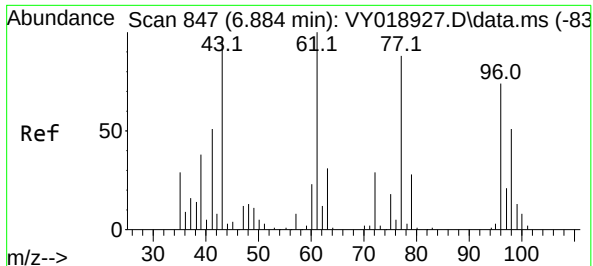


#24  
1,1-Dichloroethane  
Concen: 52.676 ug/l  
RT: 5.909 min Scan# 687  
Delta R.T. 0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion: 63 Resp: 46697  
Ion Ratio Lower Upper  
63 100  
98 8.1 4.0 12.2  
100 5.4 2.6 8.0

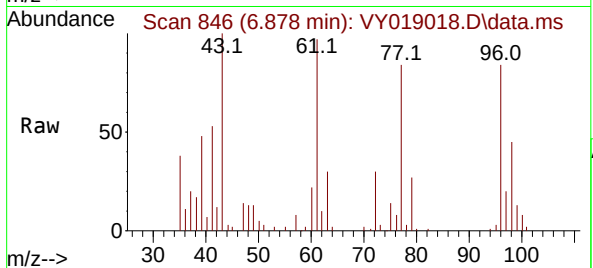






#25  
2-Butanone  
Concen: 285.845 ug/l  
RT: 6.878 min Scan# 846  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



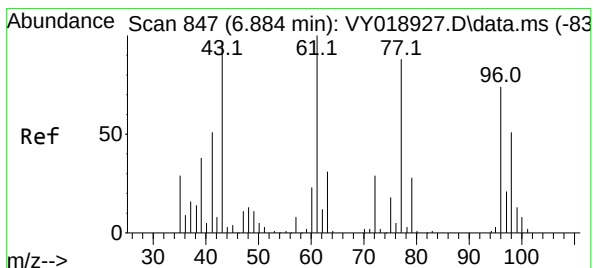
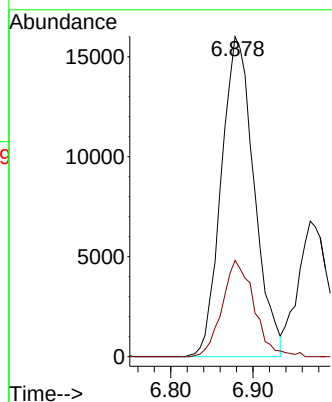
Tgt Ion: 43 Resp: 44448  
Ion Ratio Lower Upper  
43 100  
72 30.1 27.3 40.9

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Reviewed By :Romaben  
Patel

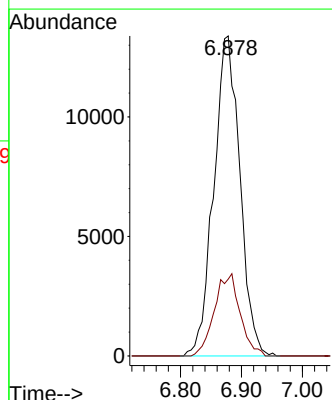
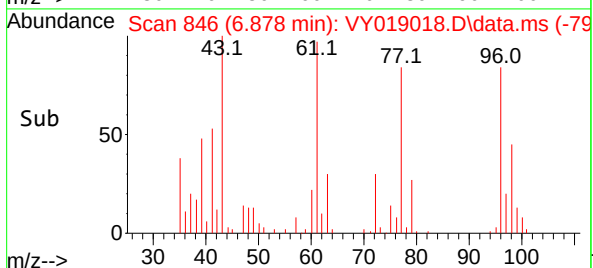
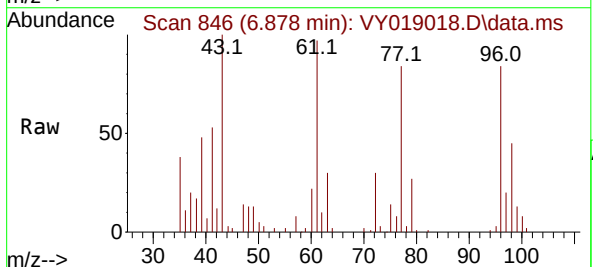
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Supervised By :Mahesh  
Dadoda

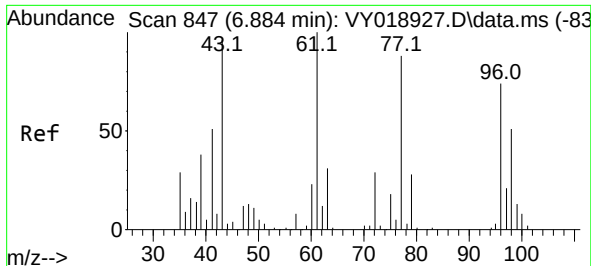
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#26  
2,2-Dichloropropane  
Concen: 47.735 ug/l  
RT: 6.878 min Scan# 846  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion: 77 Resp: 39828  
Ion Ratio Lower Upper  
77 100  
97 25.3 12.0 36.1





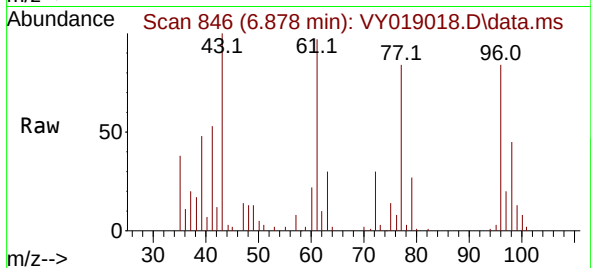
#27  
 cis-1,2-Dichloroethene  
 Concen: 53.220 ug/l  
 RT: 6.878 min Scan# 847  
 Delta R.T. -0.006 min  
 Lab File: VY019018.D  
 Acq: 13 Aug 2024 10:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050



Tgt Ion: 96 Resp: 34919  
 Ion Ratio Lower Upper  
 96 100  
 61 129.1 0.0 256.2  
 98 64.0 0.0 130.0

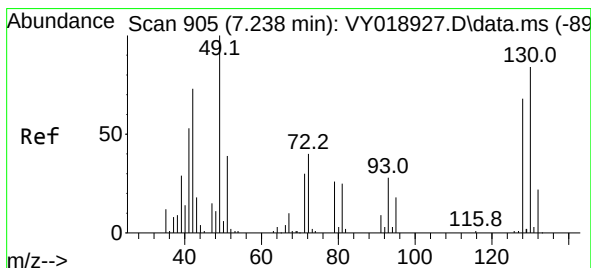
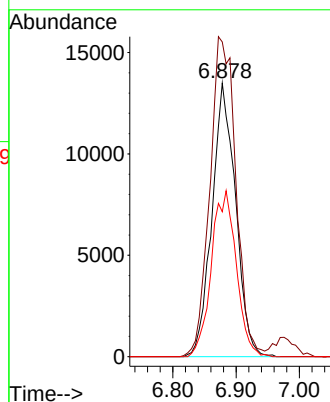
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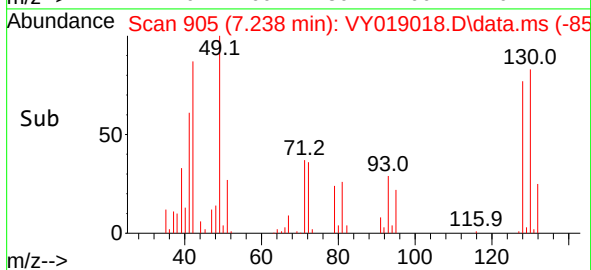
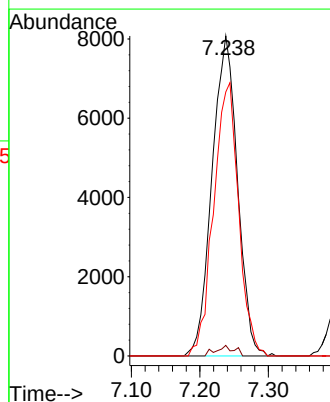
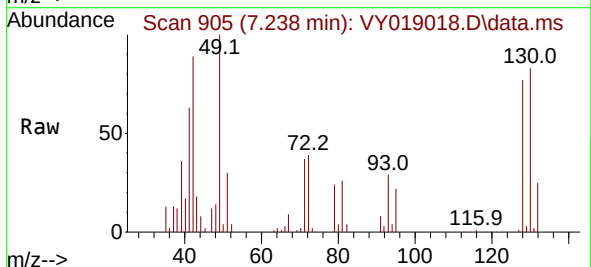
Supervised By :Mahesh  
 Dadoda

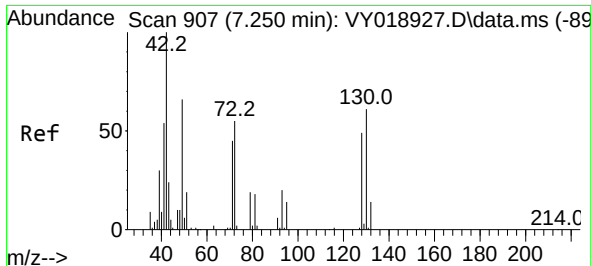
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#28  
 Bromochloromethane  
 Concen: 51.006 ug/l  
 RT: 7.238 min Scan# 905  
 Delta R.T. 0.000 min  
 Lab File: VY019018.D  
 Acq: 13 Aug 2024 10:02

Tgt Ion: 49 Resp: 20817  
 Ion Ratio Lower Upper  
 49 100  
 129 2.3 0.0 4.6  
 130 83.8 72.7 109.1





#29

Tetrahydrofuran

Concen: 277.689 ug/l

RT: 7.250 min Scan# 907

Delta R.T. 0.000 min

Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 2546 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 46.3  | 43.0  | 64.4 |
| 71        | 43.6  | 40.8  | 61.2 |

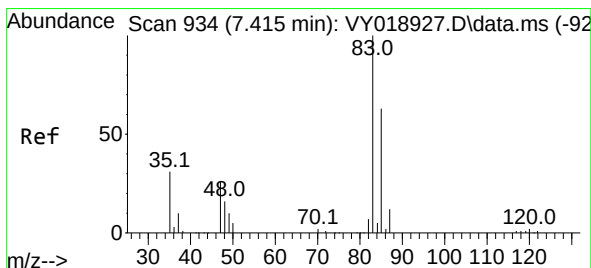
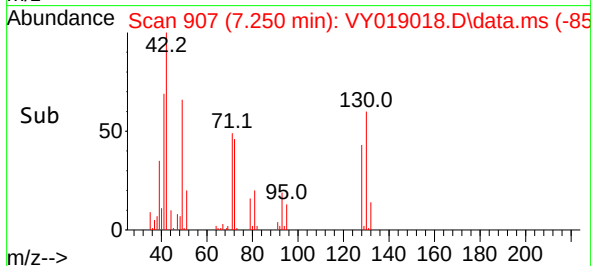
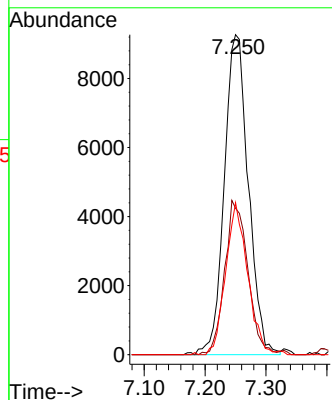
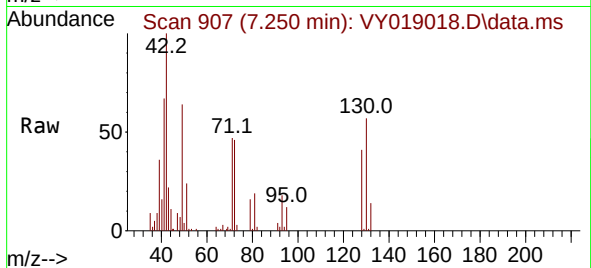
Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

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Supervised By :Mahesh  
Dadoda

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#30

Chloroform

Concen: 55.725 ug/l

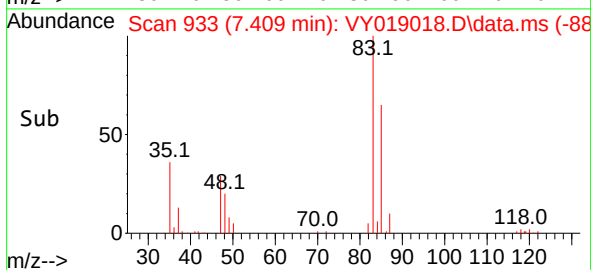
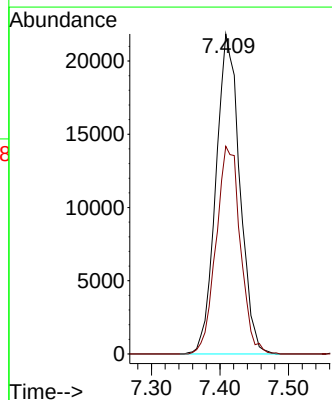
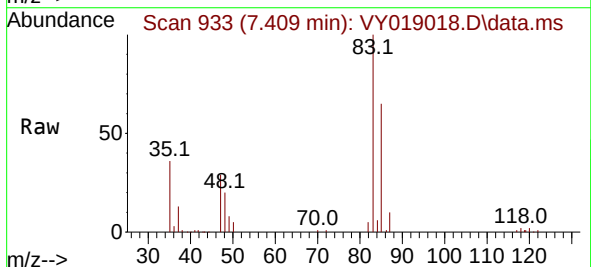
RT: 7.409 min Scan# 933

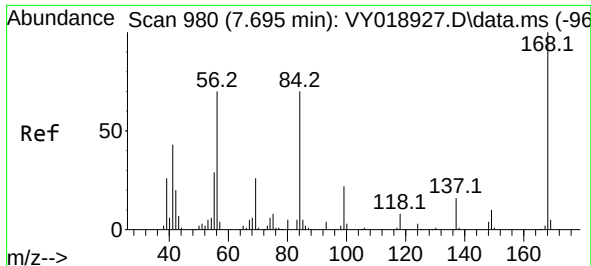
Delta R.T. -0.006 min

Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

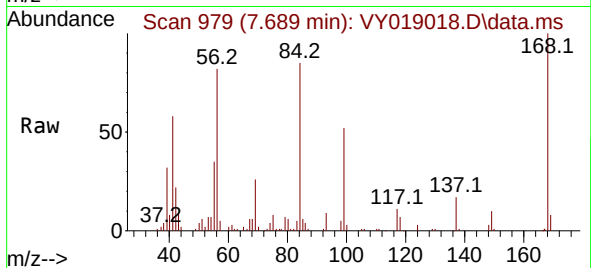
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 52844 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 64.9  | 52.2  | 78.4  |





#31  
Cyclohexane  
Concen: 51.766 ug/l  
RT: 7.689 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



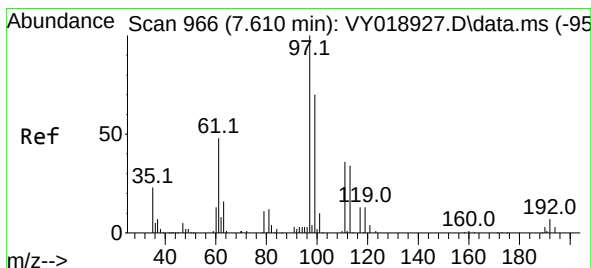
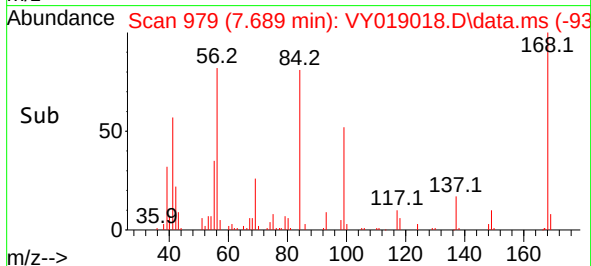
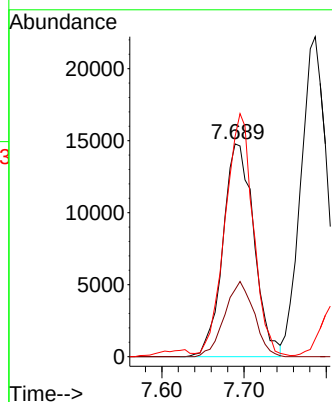
Tgt Ion: 56 Resp: 38770  
Ion Ratio Lower Upper  
56 100  
69 31.5 28.7 43.1  
84 101.9 77.7 116.5

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Reviewed By :Romaben  
Patel

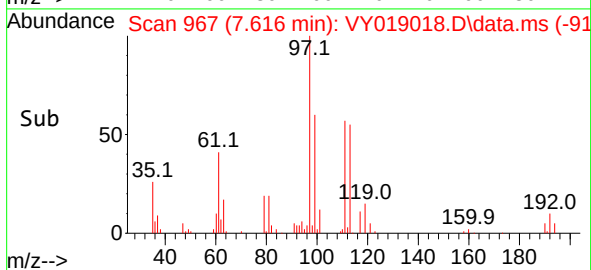
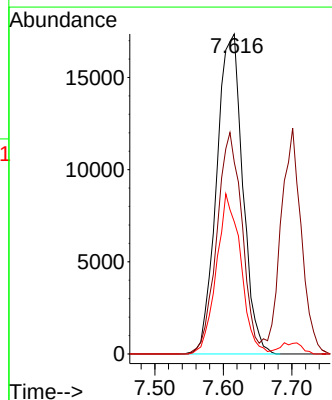
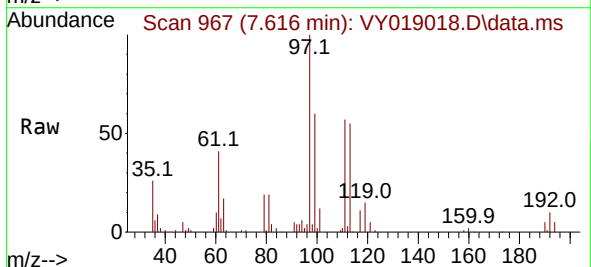
08/14/2024  
Supervised By :Mahesh  
Dadoda

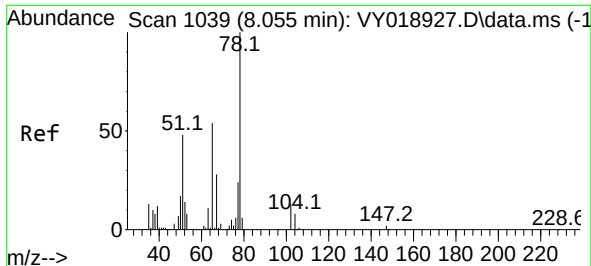
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#32  
1,1,1-Trichloroethane  
Concen: 53.584 ug/l  
RT: 7.616 min Scan# 967  
Delta R.T. 0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion: 97 Resp: 45931  
Ion Ratio Lower Upper  
97 100  
99 66.7 50.3 75.5  
61 46.6 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 50.992 ug/l

RT: 8.055 min Scan# 1039

Delta R.T. 0.000 min

Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 24489

Ion Ratio Lower Upper

65 100

67 52.2 0.0 109.6

Manual Integrations

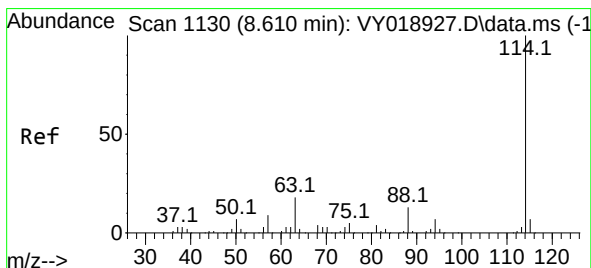
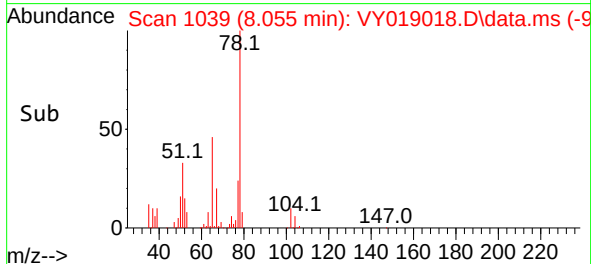
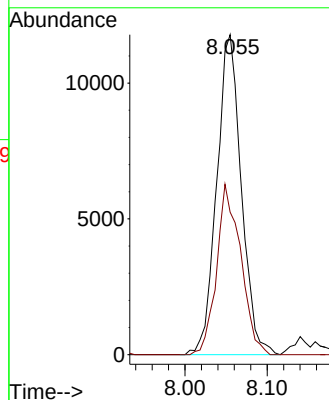
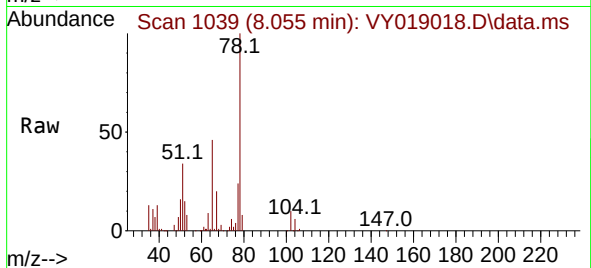
APPROVED

Reviewed By :Romaben  
Patel

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Dadoda

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.610 min Scan# 1130

Delta R.T. 0.000 min

Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

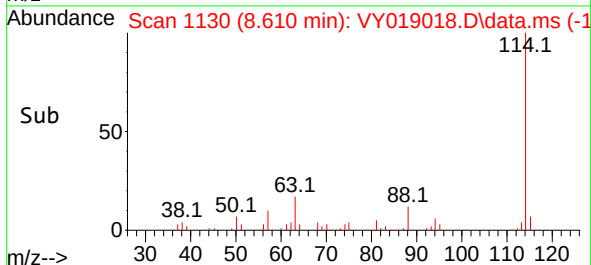
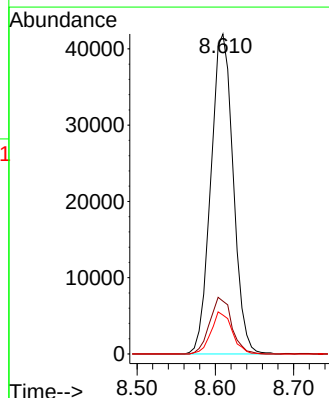
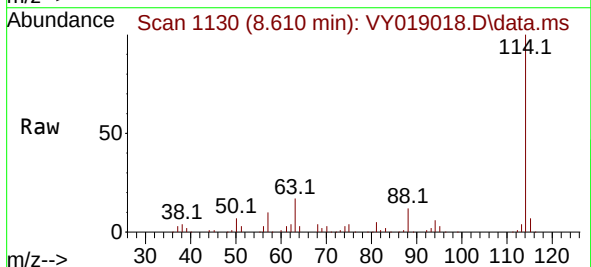
Tgt Ion:114 Resp: 83308

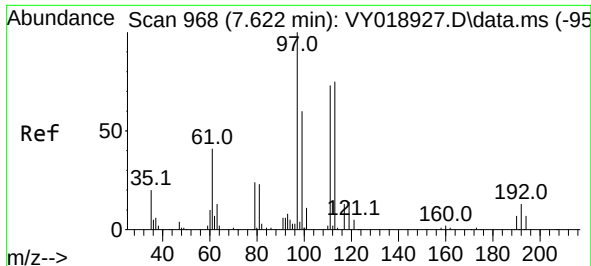
Ion Ratio Lower Upper

114 100

63 16.5 0.0 35.0

88 12.2 0.0 27.2





#35

Dibromofluoromethane

Concen: 53.145 ug/l

RT: 7.622 min Scan# 90

Delta R.T. 0.000 min

Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 2827  |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 96.1  | 82.2  | 123.4 |
| 192       | 20.8  | 15.9  | 23.9  |

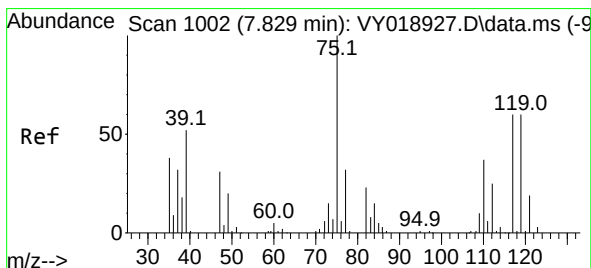
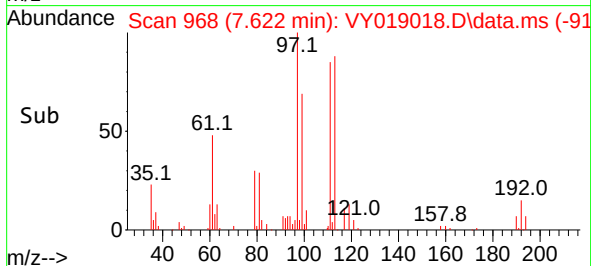
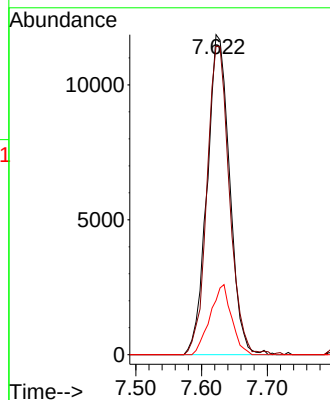
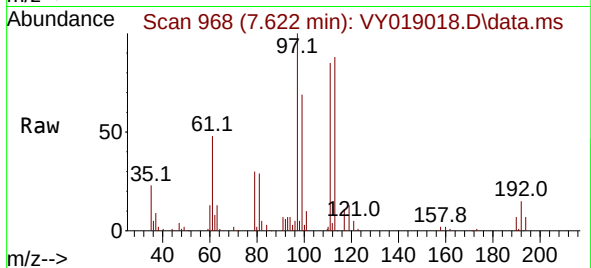
Manual Integrations  
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Reviewed By :Romaben  
Patel

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Supervised By :Mahesh  
Dadoda

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#36

1,1-Dichloropropene

Concen: 51.084 ug/l

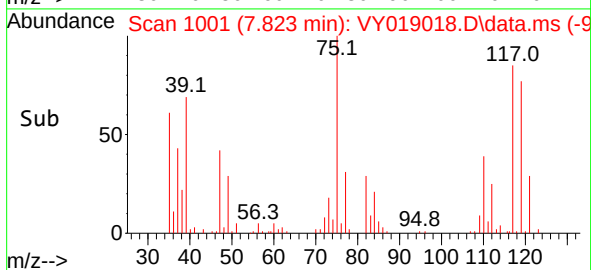
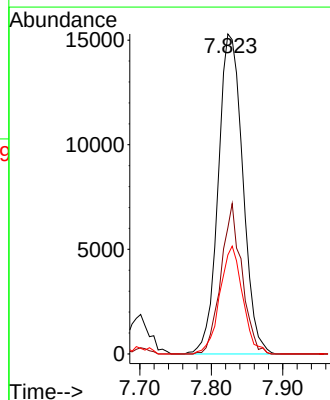
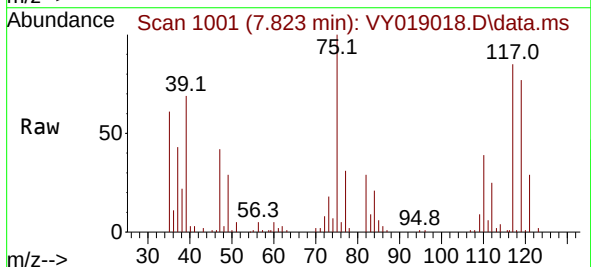
RT: 7.823 min Scan# 1001

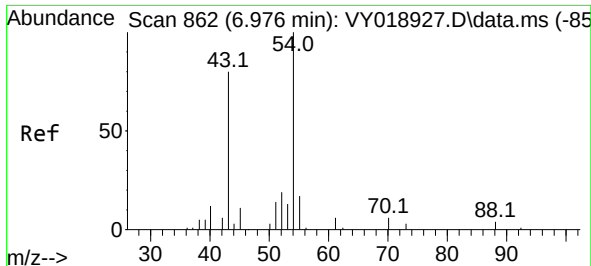
Delta R.T. -0.006 min

Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

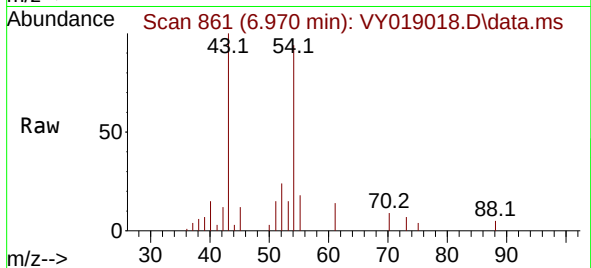
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 36486 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 39.9  | 19.0  | 57.0  |
| 77        | 31.4  | 25.3  | 37.9  |





#37  
Ethyl Acetate  
Concen: 55.787 ug/l  
RT: 6.970 min Scan# 80  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



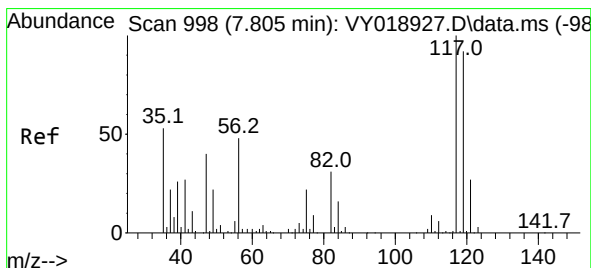
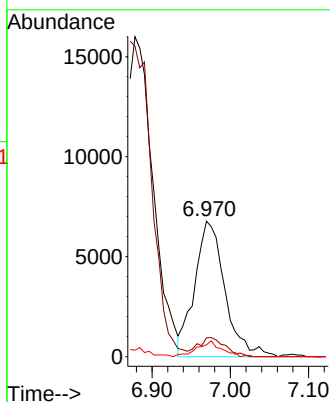
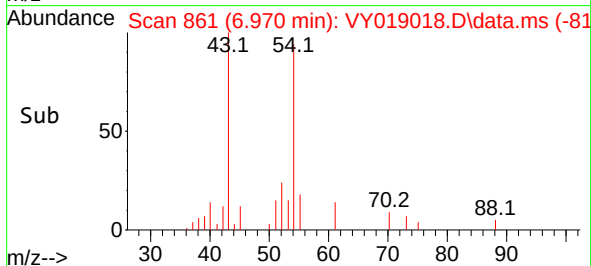
Tgt Ion: 43 Resp: 1821  
Ion Ratio Lower Upper  
43 100  
61 12.5 12.6 19.0  
70 9.4 7.8 11.8

Manual Integrations  
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Reviewed By :Romaben  
Patel

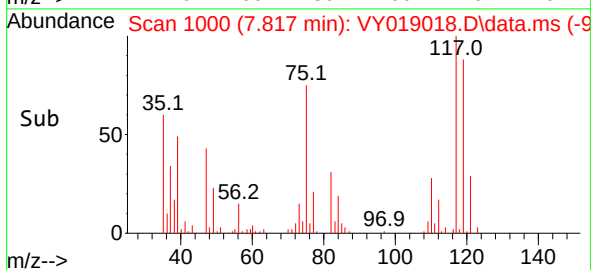
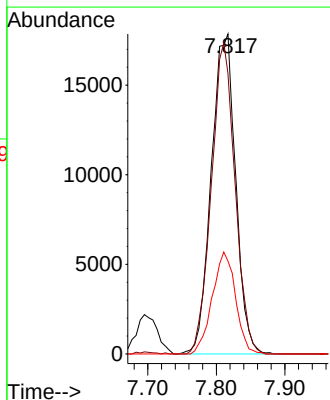
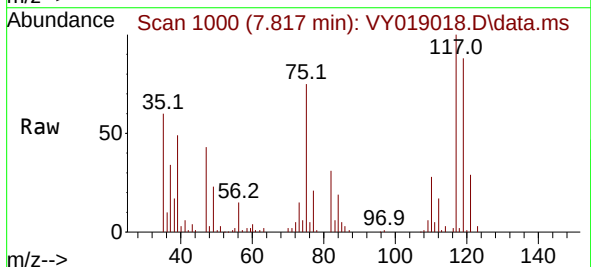
08/14/2024  
Supervised By :Mahesh  
Dadoda

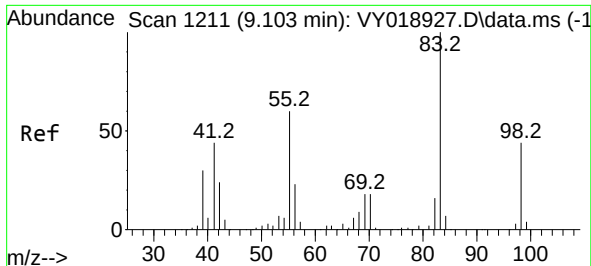
08/14/2024



#38  
Carbon Tetrachloride  
Concen: 53.745 ug/l  
RT: 7.817 min Scan# 1000  
Delta R.T. 0.012 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion:117 Resp: 44013  
Ion Ratio Lower Upper  
117 100  
119 87.7 75.8 113.6  
121 29.0 24.0 36.0





#39

Methylcyclohexane

Concen: 50.542 ug/l

RT: 9.097 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

|             |                |
|-------------|----------------|
| Tgt Ion: 83 | Resp: 4859     |
| Ion Ratio   | Lower Upper    |
| 83          | 100            |
| 55          | 58.7 51.5 77.3 |
| 98          | 48.3 40.5 60.7 |

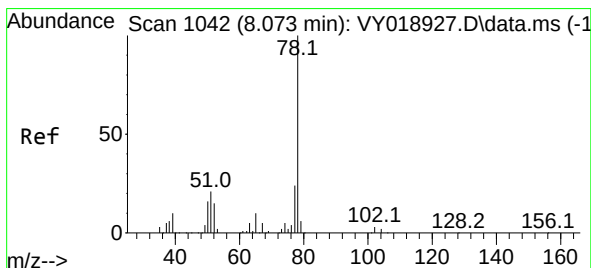
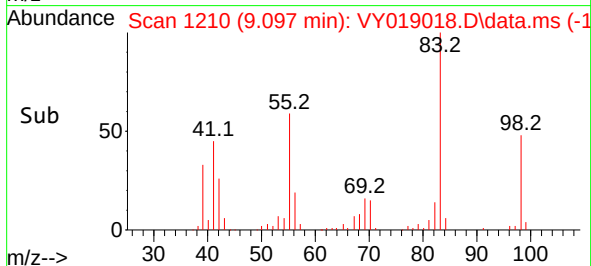
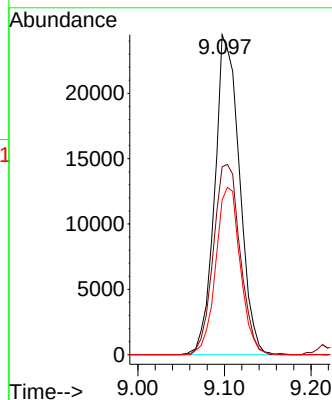
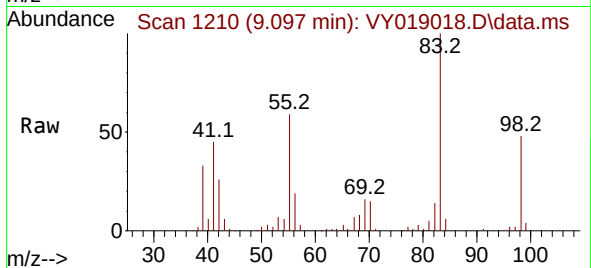
Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

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Supervised By :Mahesh  
Dadoda

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#40

Benzene

Concen: 54.744 ug/l

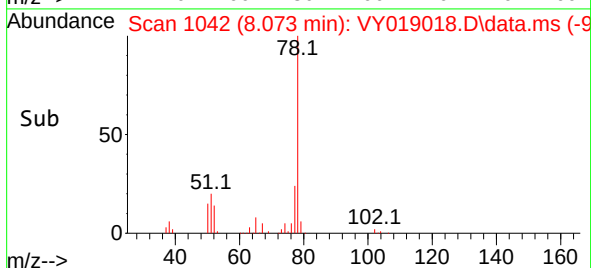
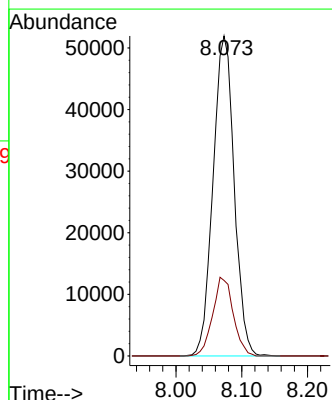
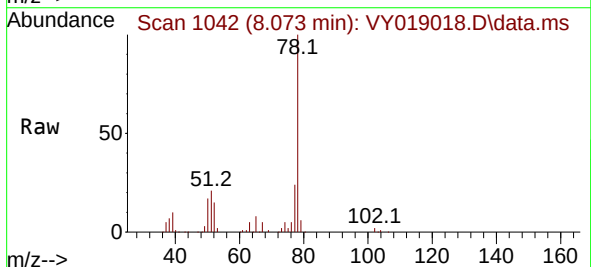
RT: 8.073 min Scan# 1042

Delta R.T. 0.000 min

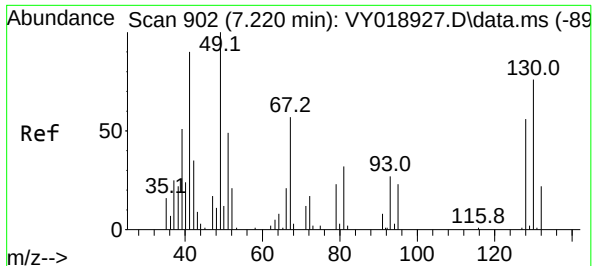
Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

|             |                |
|-------------|----------------|
| Tgt Ion: 78 | Resp: 116254   |
| Ion Ratio   | Lower Upper    |
| 78          | 100            |
| 77          | 23.6 19.5 29.3 |







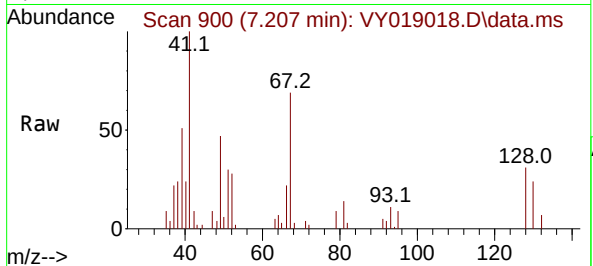
#41  
Methacrylonitrile  
Concen: 45.823 ug/l  
RT: 7.207 min Scan# 902  
Delta R.T. -0.012 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050



Tgt Ion: 41 Resp: 6709  
Ion Ratio Lower Upper  
41 100  
39 70.3 48.0 72.0  
67 109.9 75.1 112.7  
52 52.1 29.8 44.6

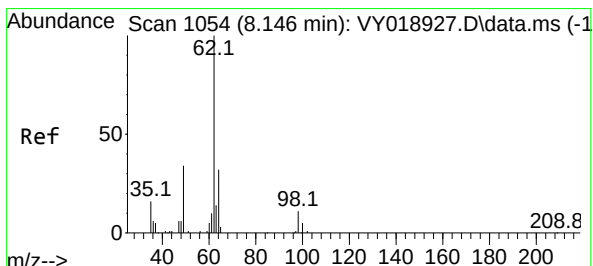
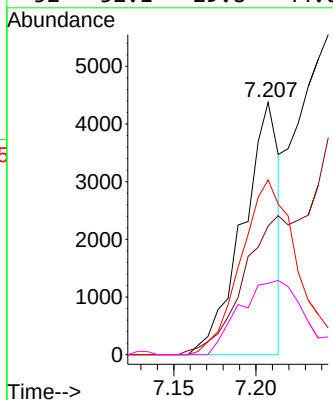
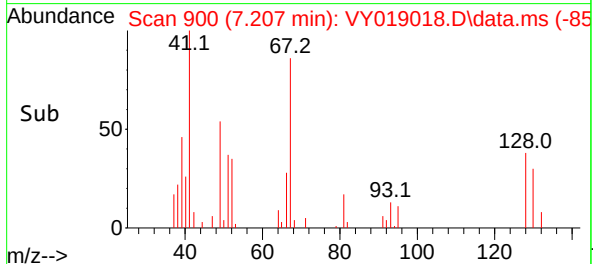
Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

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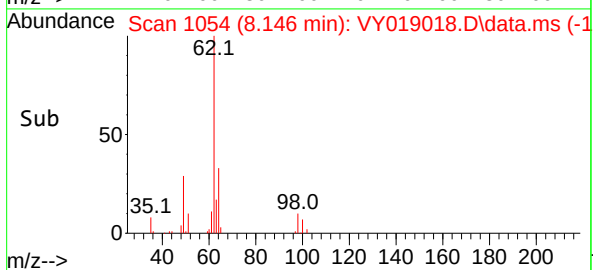
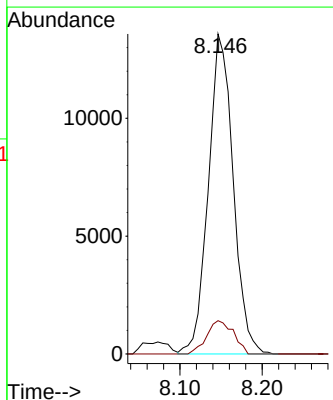
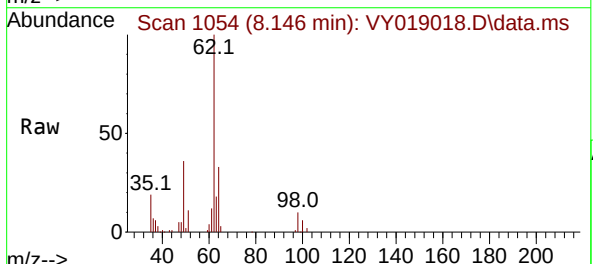
Supervised By :Mahesh  
Dadoda

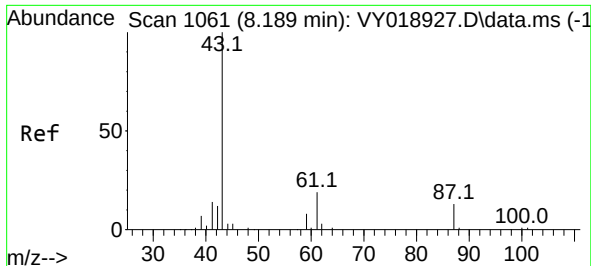
08/14/2024



#42  
1,2-Dichloroethane  
Concen: 53.890 ug/l  
RT: 8.146 min Scan# 1054  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

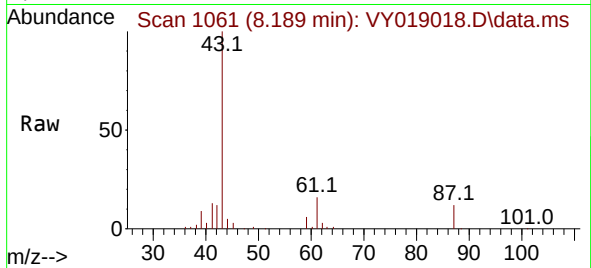
Tgt Ion: 62 Resp: 28490  
Ion Ratio Lower Upper  
62 100  
98 11.2 0.0 22.0





#43  
Isopropyl Acetate  
Concen: 53.776 ug/l  
RT: 8.189 min Scan# 1061  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



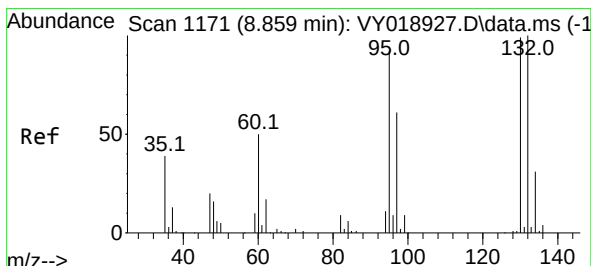
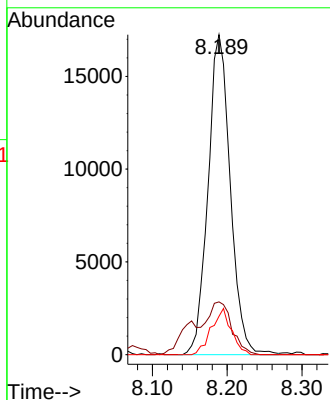
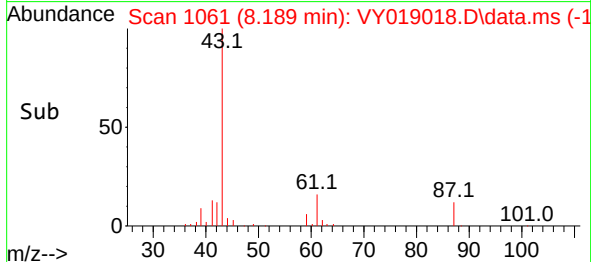
Tgt Ion: 43 Resp: 3570  
Ion Ratio Lower Upper  
43 100  
61 17.9 27.9 41.9  
87 13.0 13.1 19.7

Manual Integrations  
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Reviewed By :Romaben  
Patel

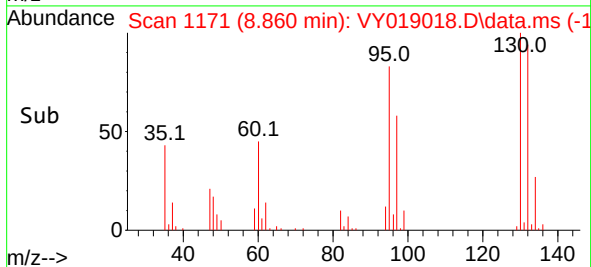
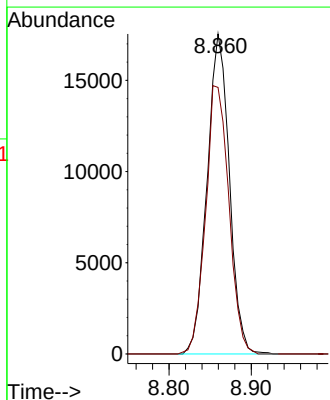
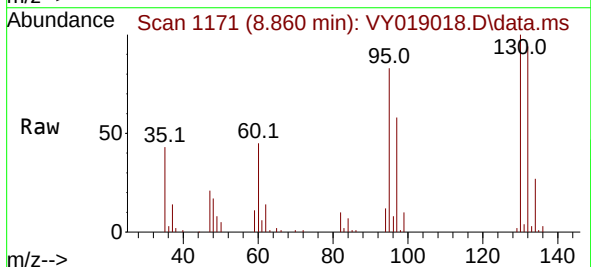
08/14/2024  
Supervised By :Mahesh  
Dadoda

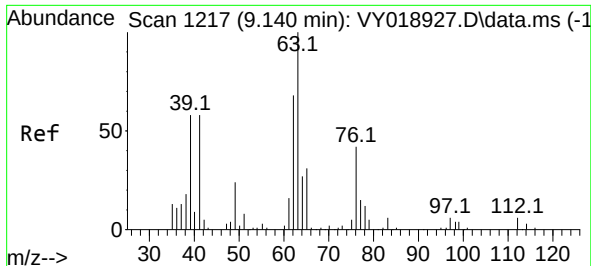
08/14/2024



#44  
Trichloroethene  
Concen: 54.531 ug/l  
RT: 8.860 min Scan# 1171  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion:130 Resp: 33009  
Ion Ratio Lower Upper  
130 100  
95 83.3 0.0 188.0





#45

1,2-Dichloropropane

Concen: 55.037 ug/l

RT: 9.134 min Scan# 1216

Delta R.T. -0.006 min

Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 2615

Ion Ratio Lower Upper

63 100

65 32.6 25.4 38.2

Manual Integrations

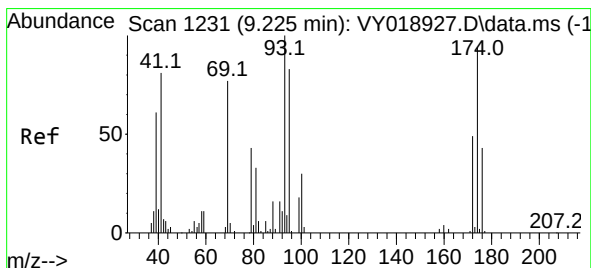
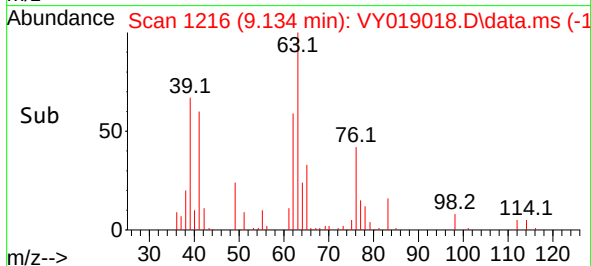
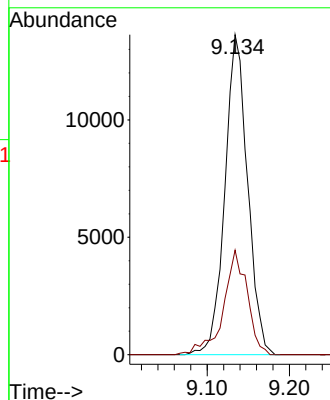
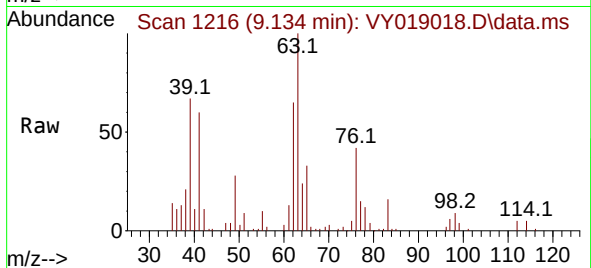
APPROVED

Reviewed By :Romaben  
Patel

08/14/2024

Supervised By :Mahesh  
Dadoda

08/14/2024



#46

Dibromomethane

Concen: 57.525 ug/l

RT: 9.225 min Scan# 1231

Delta R.T. 0.000 min

Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

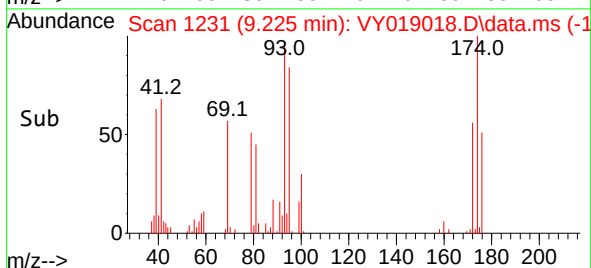
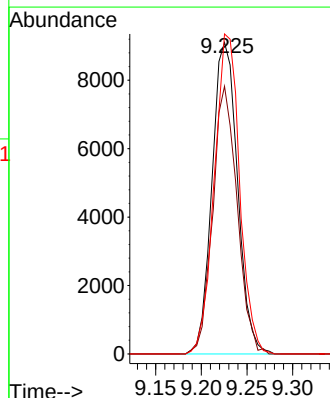
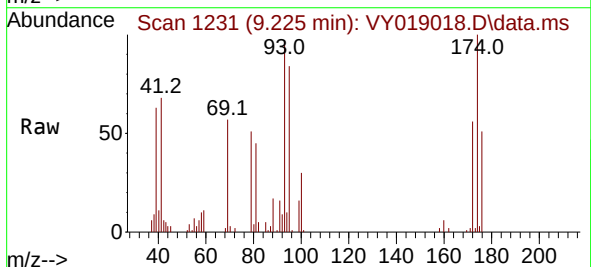
Tgt Ion: 93 Resp: 17662

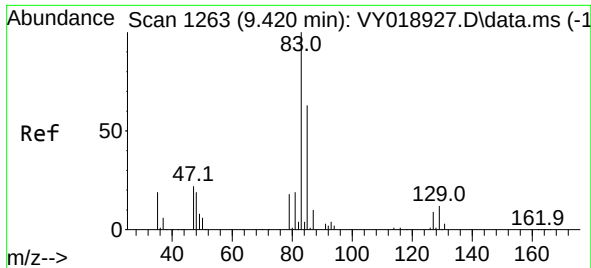
Ion Ratio Lower Upper

93 100

95 82.3 66.2 99.4

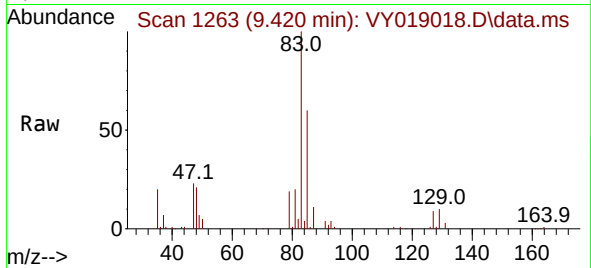
174 101.9 80.9 121.3





#47  
Bromodichloromethane  
Concen: 56.848 ug/l  
RT: 9.420 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



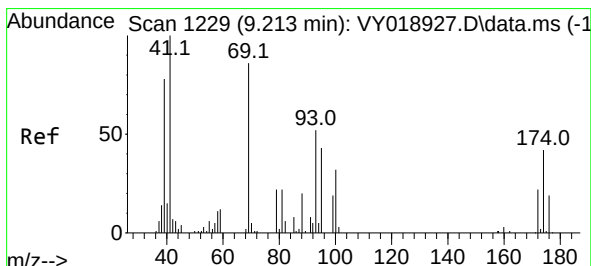
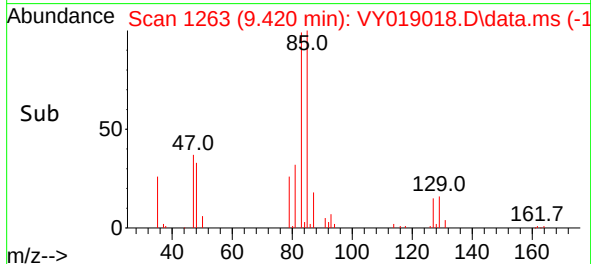
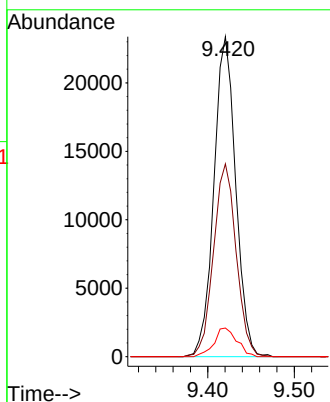
Tgt Ion: 83 Resp: 4084  
Ion Ratio Lower Upper  
83 100  
85 60.2 50.1 75.1  
127 9.0 7.4 11.0

Manual Integrations  
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Reviewed By :Romaben  
Patel

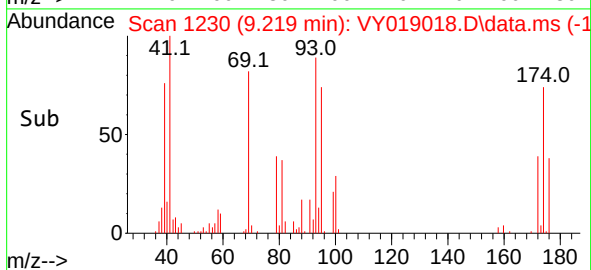
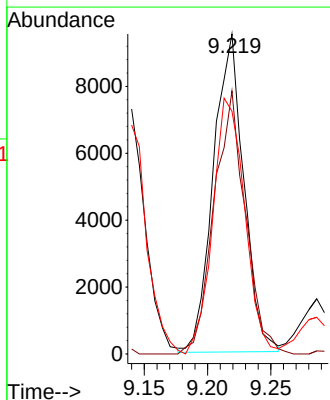
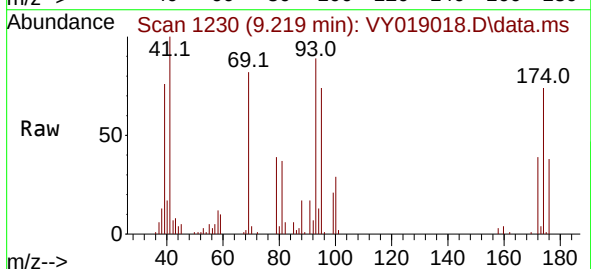
08/14/2024  
Supervised By :Mahesh  
Dadoda

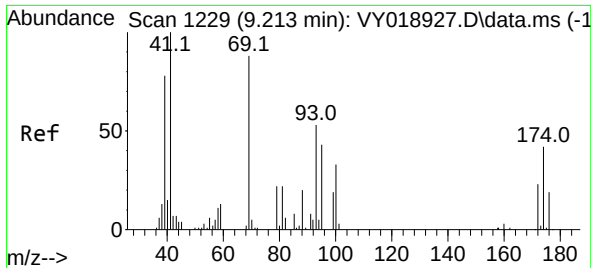
08/14/2024



#48  
Methyl methacrylate  
Concen: 54.814 ug/l  
RT: 9.219 min Scan# 1230  
Delta R.T. 0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

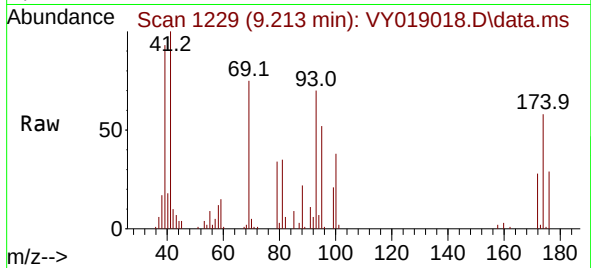
Tgt Ion: 41 Resp: 15898  
Ion Ratio Lower Upper  
41 100  
69 85.2 84.1 126.1  
39 84.4 43.6 65.4#





#49  
1,4-Dioxane  
Concen: 1060.820 ug/l  
RT: 9.213 min Scan# 1229  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



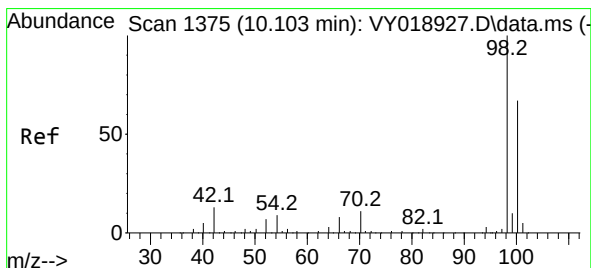
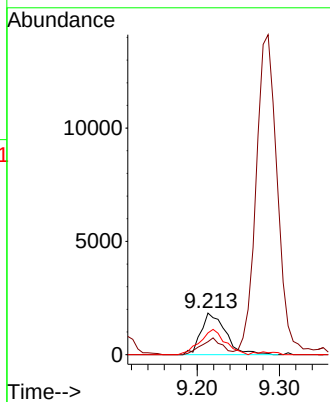
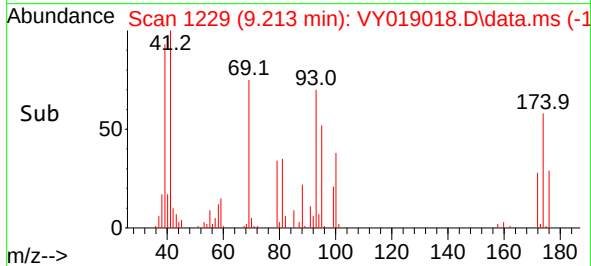
Tgt Ion: 88 Resp: 384  
Ion Ratio Lower Upper  
88 100  
43 34.0 0.0 0.0  
58 61.0 49.3 73.9

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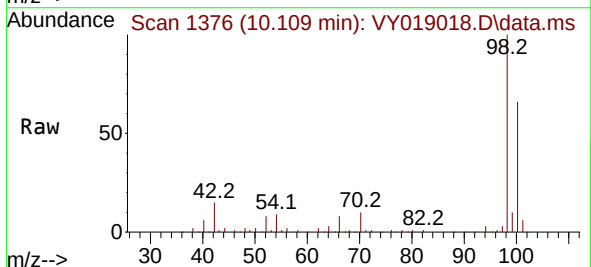
Reviewed By :Romaben  
Patel

08/14/2024  
Supervised By :Mahesh  
Dadoda

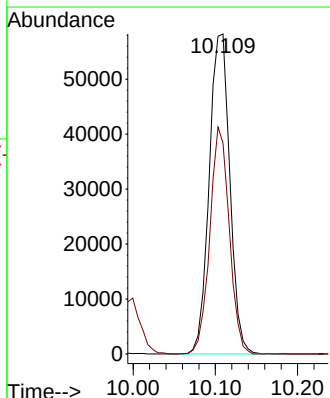
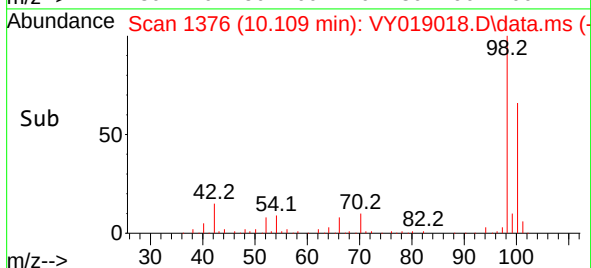
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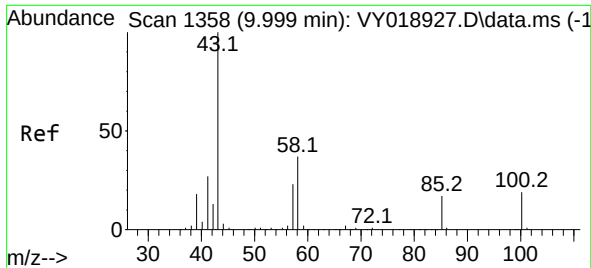


#50  
Toluene-d8  
Concen: 49.574 ug/l  
RT: 10.109 min Scan# 1376  
Delta R.T. 0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02



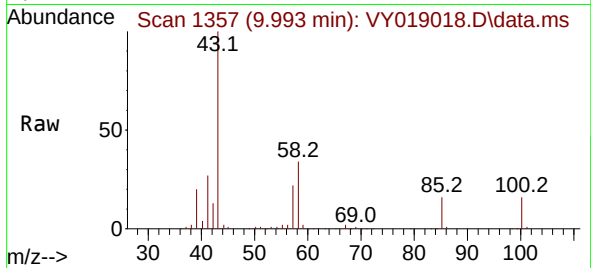
Tgt Ion: 98 Resp: 101316  
Ion Ratio Lower Upper  
98 100  
100 66.8 52.0 78.0





#51  
4-Methyl-2-Pentanone  
Concen: 286.865 ug/l  
RT: 9.993 min Scan# 1357  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



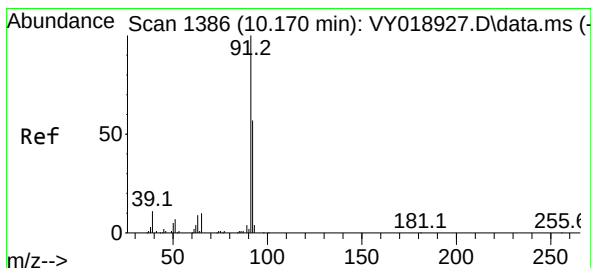
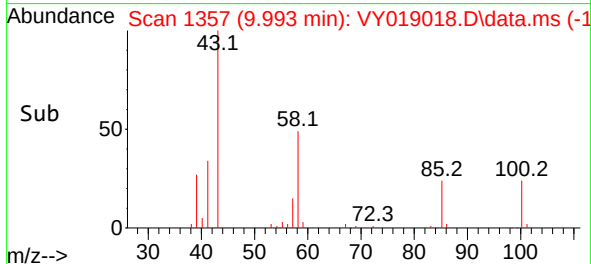
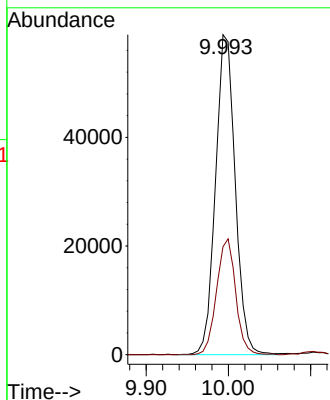
Tgt Ion: 43 Resp: 98224  
Ion Ratio Lower Upper  
43 100  
58 35.0 35.7 53.5

Manual Integrations  
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Reviewed By :Romaben  
Patel

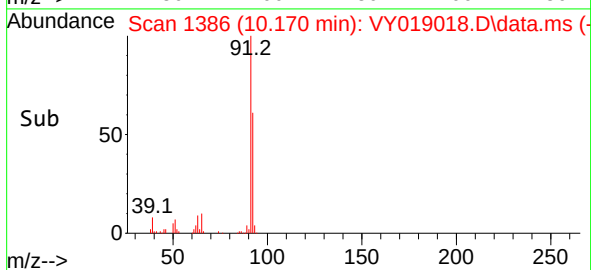
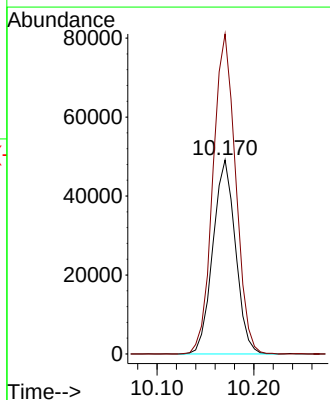
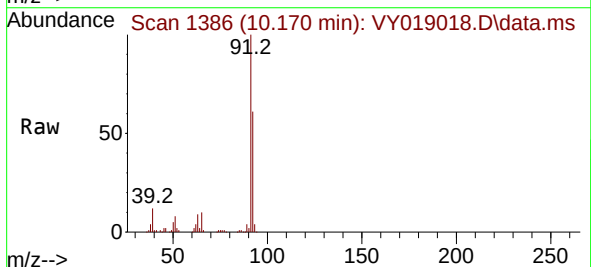
08/14/2024  
Supervised By :Mahesh  
Dadoda

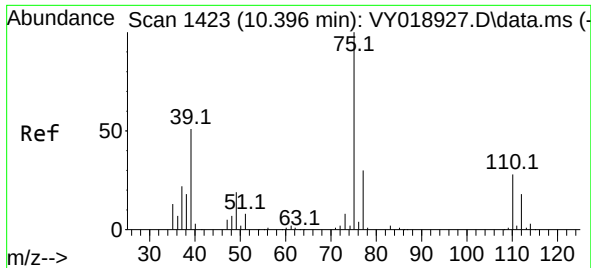
08/14/2024



#52  
Toluene  
Concen: 56.443 ug/l  
RT: 10.170 min Scan# 1386  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion: 92 Resp: 79621  
Ion Ratio Lower Upper  
92 100  
91 166.0 139.0 208.6





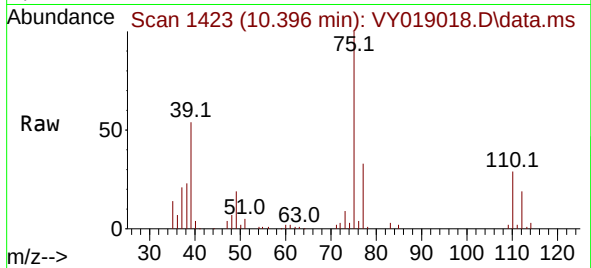
#53  
t-1,3-Dichloropropene  
Concen: 53.527 ug/l  
RT: 10.396 min Scan# 1423  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050



Tgt Ion: 75 Resp: 34290  
Ion Ratio Lower Upper  
75 100  
77 33.2 24.1 36.1

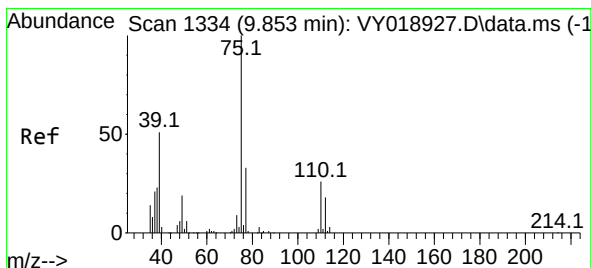
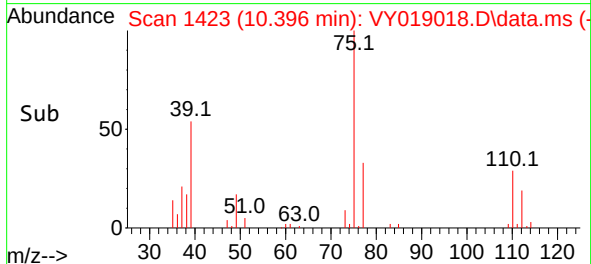
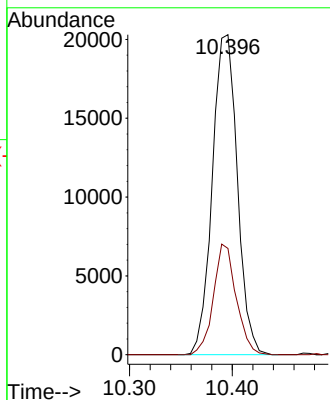
Manual Integrations  
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Reviewed By :Romaben  
Patel

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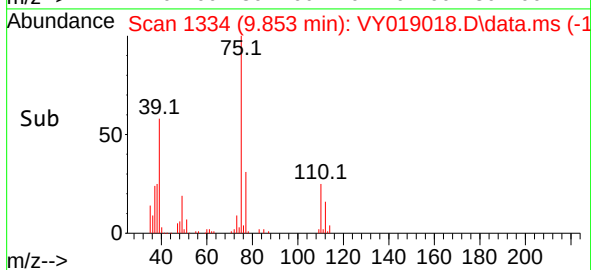
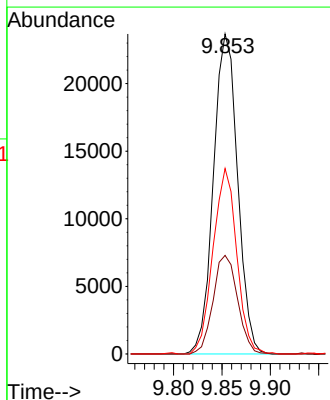
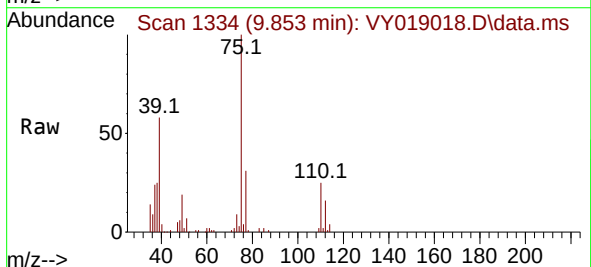
Supervised By :Mahesh  
Dadoda

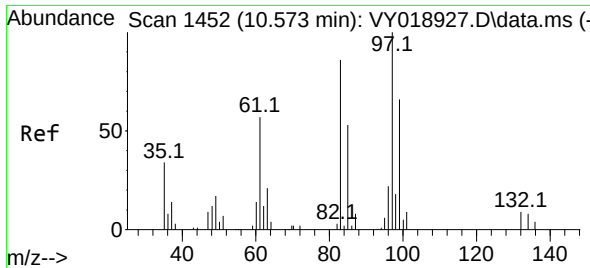
08/14/2024



#54  
cis-1,3-Dichloropropene  
Concen: 53.953 ug/l  
RT: 9.853 min Scan# 1334  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

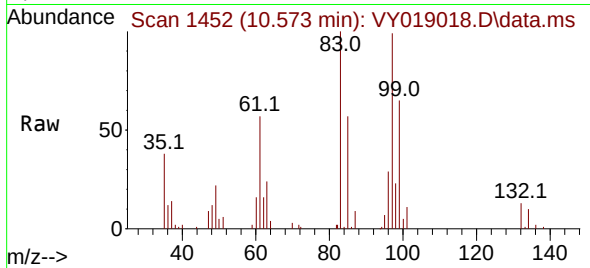
Tgt Ion: 75 Resp: 41063  
Ion Ratio Lower Upper  
75 100  
77 30.8 25.4 38.0  
39 57.9 29.8 44.6#





#55  
1,1,2-Trichloroethane  
Concen: 55.757 ug/l  
RT: 10.573 min Scan# 1452  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



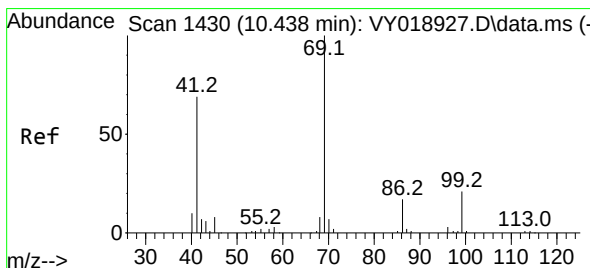
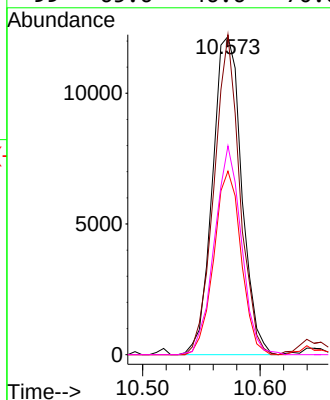
| Tgt Ion: | 97    | Resp: | 2102  |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 100.5 | 67.5  | 101.3 |
| 85       | 57.7  | 42.9  | 64.3  |
| 99       | 65.6  | 46.6  | 70.0  |

Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

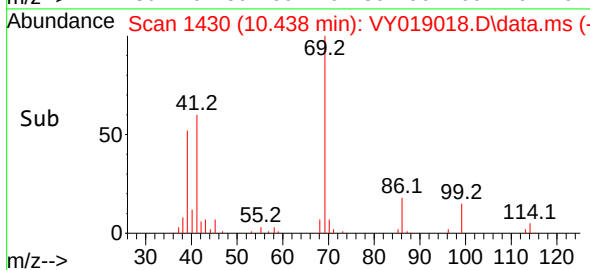
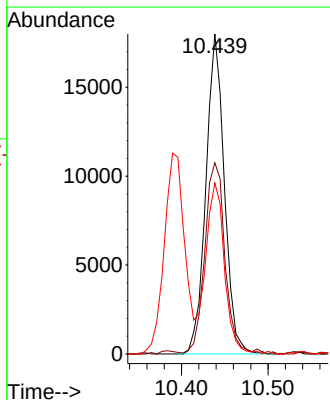
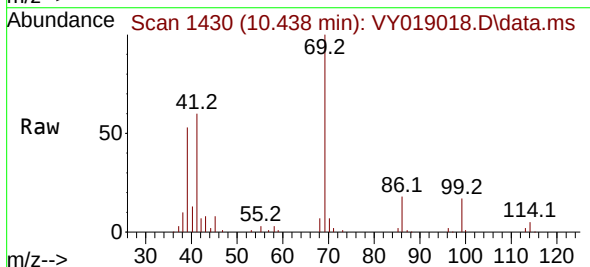
08/14/2024  
Supervised By :Mahesh  
Dadoda

08/14/2024

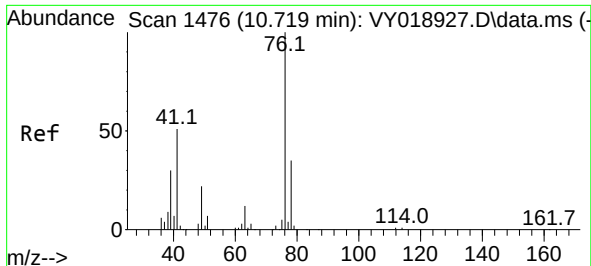


#56  
Ethyl methacrylate  
Concen: 52.329 ug/l  
RT: 10.438 min Scan# 1430  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

| Tgt Ion: | 69    | Resp: | 26715 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 65.4  | 42.3  | 63.5# |
| 39       | 54.8  | 22.9  | 34.3# |







#57

1,3-Dichloropropane

Concen: 57.032 ug/l

RT: 10.719 min Scan# 1476

Delta R.T. 0.000 min

Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 35400

Ion Ratio Lower Upper

76 100

78 29.8 26.2 39.4

Manual Integrations

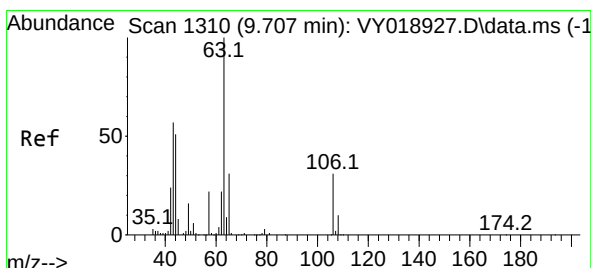
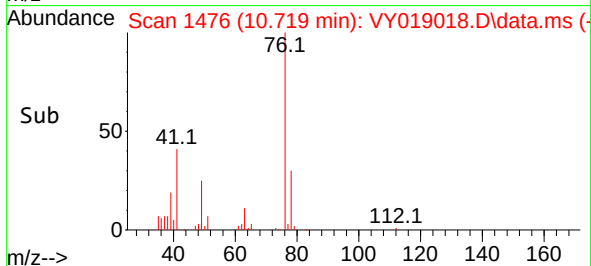
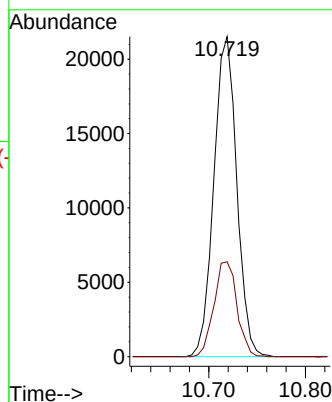
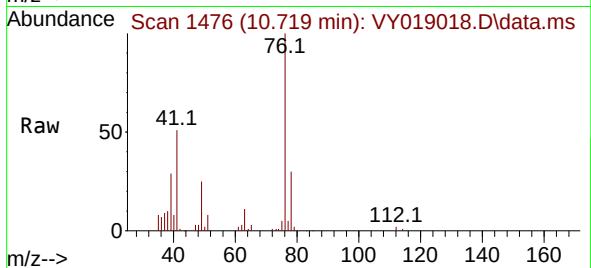
APPROVED

Reviewed By :Romaben  
Patel

08/14/2024

Supervised By :Mahesh  
Dadoda

08/14/2024



#58

2-Chloroethyl Vinyl ether

Concen: 245.779 ug/l

RT: 9.707 min Scan# 1310

Delta R.T. 0.000 min

Lab File: VY019018.D

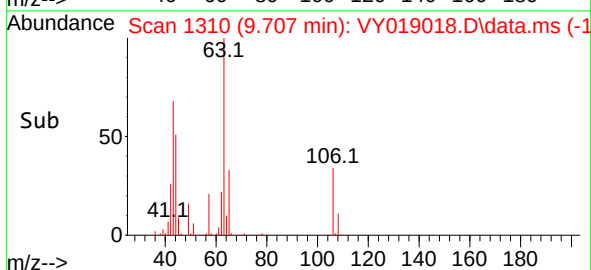
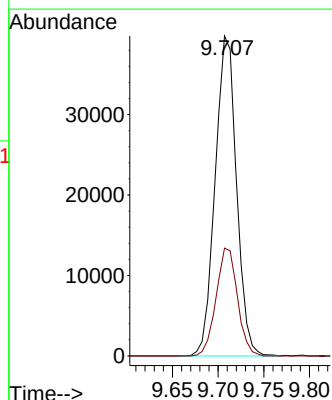
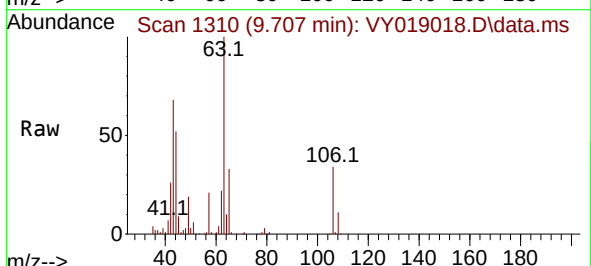
Acq: 13 Aug 2024 10:02

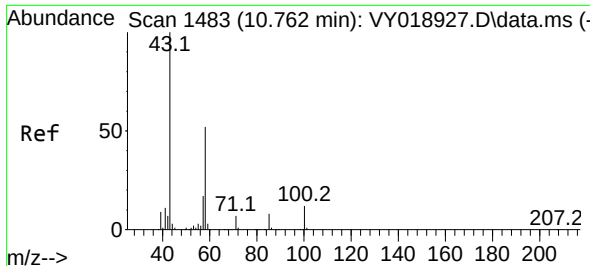
Tgt Ion: 63 Resp: 64687

Ion Ratio Lower Upper

63 100

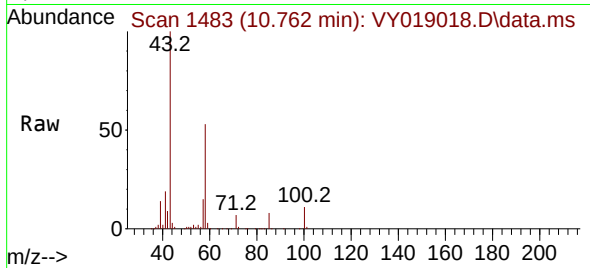
106 33.6 23.7 35.5





#59  
2-Hexanone  
Concen: 293.695 ug/l  
RT: 10.762 min Scan# 1483  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



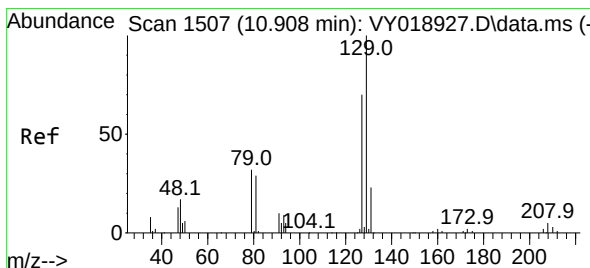
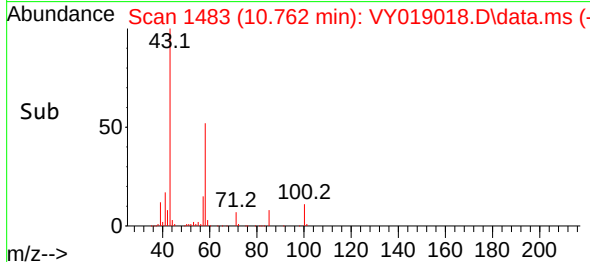
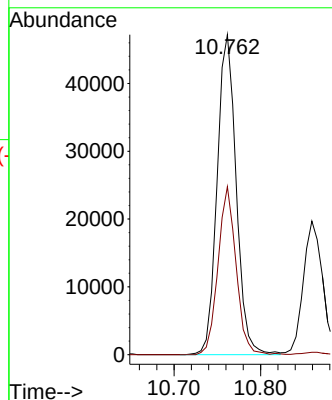
Tgt Ion: 43 Resp: 7213  
Ion Ratio Lower Upper  
43 100  
58 49.8 31.4 94.0

Manual Integrations  
**APPROVED**

Reviewed By :Romaben  
Patel

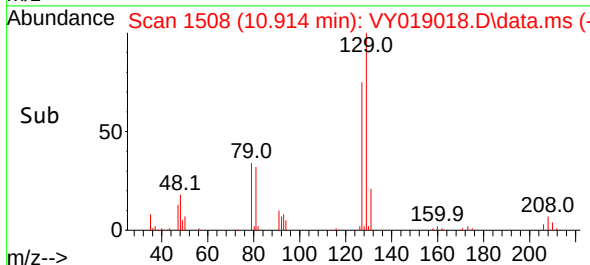
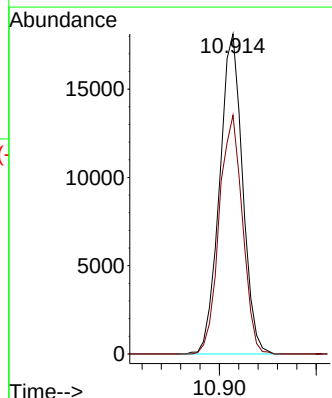
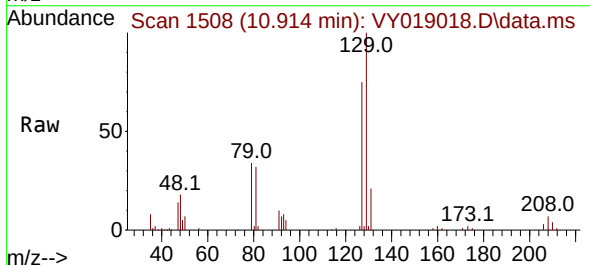
08/14/2024  
Supervised By :Mahesh  
Dadoda

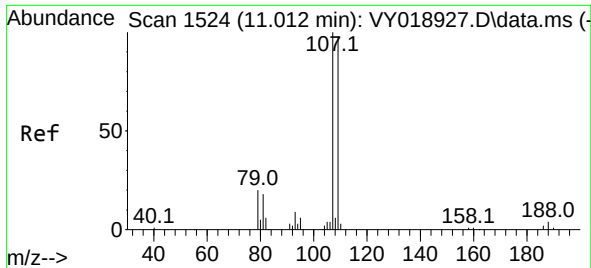
08/14/2024



#60  
Dibromochloromethane  
Concen: 58.994 ug/l  
RT: 10.914 min Scan# 1508  
Delta R.T. 0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

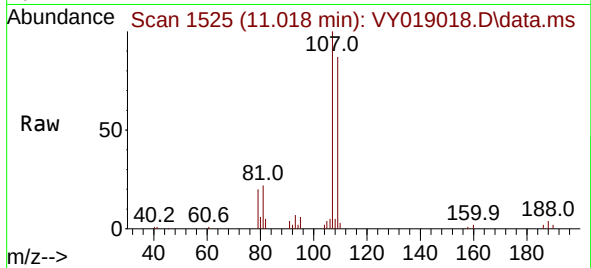
Tgt Ion:129 Resp: 29822  
Ion Ratio Lower Upper  
129 100  
127 75.2 39.0 117.0





#61  
1,2-Dibromoethane  
Concen: 56.322 ug/l  
RT: 11.018 min Scan# 1524  
Delta R.T. 0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



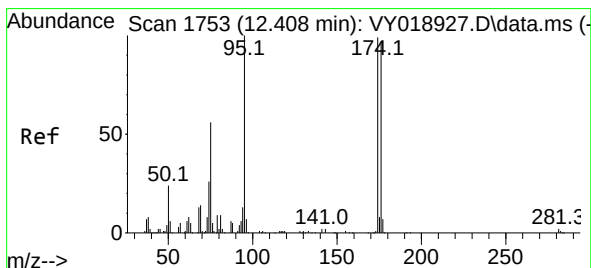
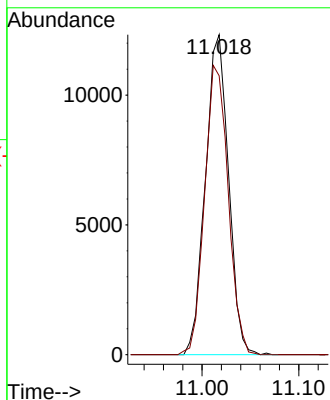
Tgt Ion:107 Resp: 2050  
Ion Ratio Lower Upper  
107 100  
109 91.9 75.9 113.9

Manual Integrations  
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Reviewed By :Romaben  
Patel

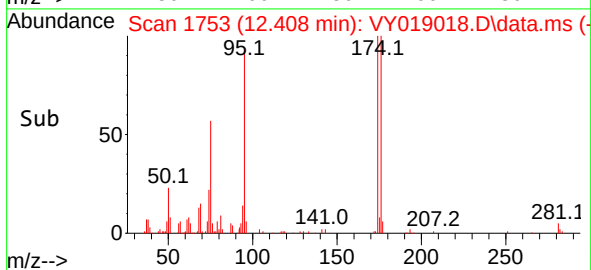
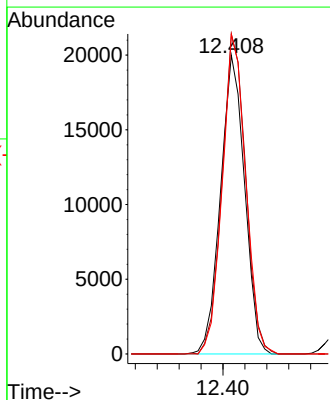
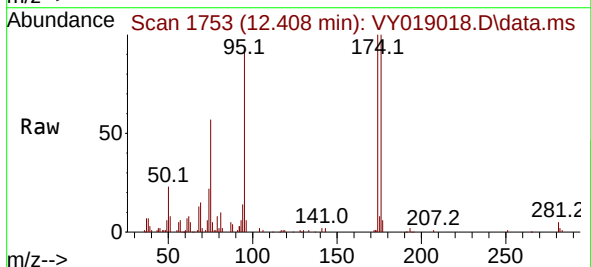
08/14/2024  
Supervised By :Mahesh  
Dadoda

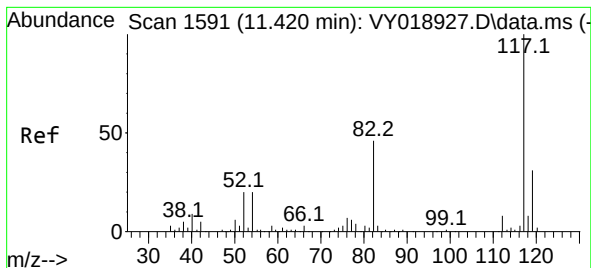
08/14/2024



#62  
4-Bromofluorobenzene  
Concen: 50.162 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

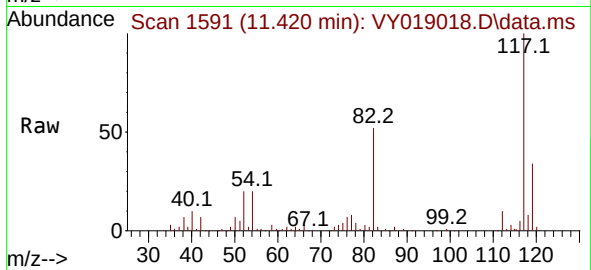
Tgt Ion: 95 Resp: 30415  
Ion Ratio Lower Upper  
95 100  
174 105.2 0.0 175.6  
176 103.8 0.0 171.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.420 min Scan# 117  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



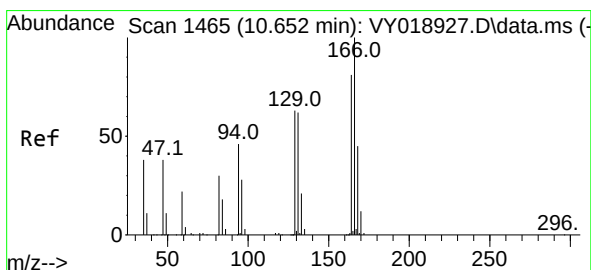
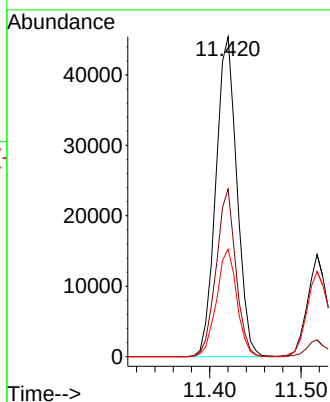
Tgt Ion:117 Resp: 7267  
Ion Ratio Lower Upper  
117 100  
82 52.4 42.4 63.6  
119 33.6 25.9 38.9

Manual Integrations  
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Reviewed By :Romaben  
Patel

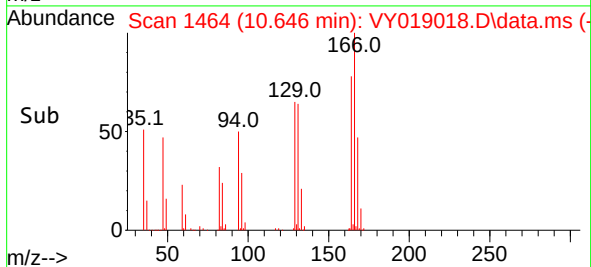
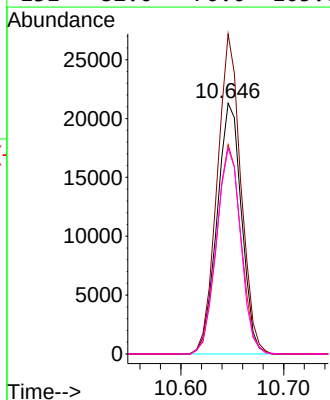
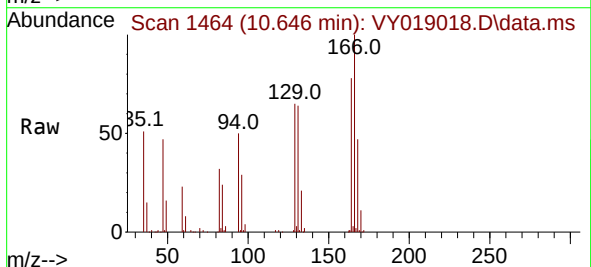
08/14/2024  
Supervised By :Mahesh  
Dadoda

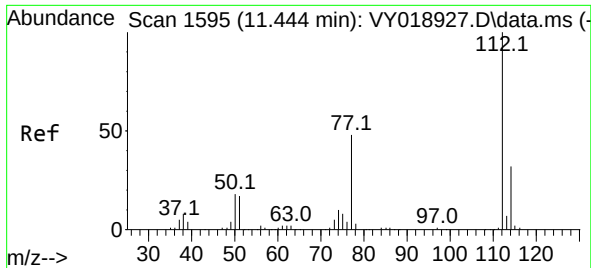
08/14/2024



#64  
Tetrachloroethene  
Concen: 57.882 ug/l  
RT: 10.646 min Scan# 1464  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

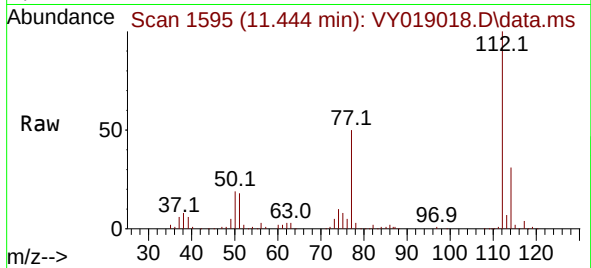
Tgt Ion:164 Resp: 35261  
Ion Ratio Lower Upper  
164 100  
166 127.6 102.6 154.0  
129 83.5 72.0 108.0  
131 82.0 70.0 105.0





#65  
Chlorobenzene  
Concen: 55.608 ug/l  
RT: 11.444 min Scan# 1595  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



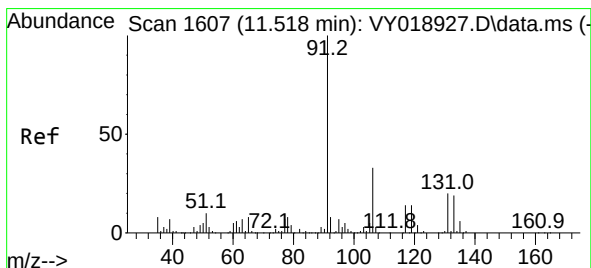
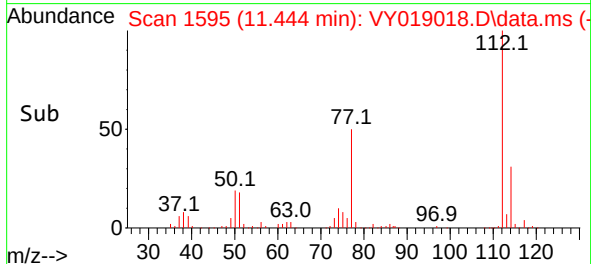
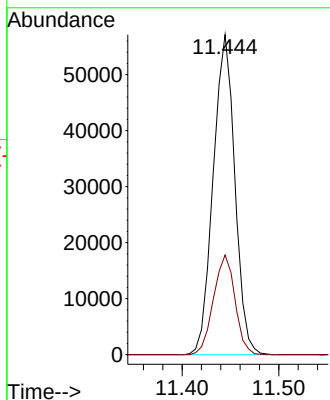
Tgt Ion:112 Resp: 88728  
Ion Ratio Lower Upper  
112 100  
114 31.1 26.4 39.6

Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

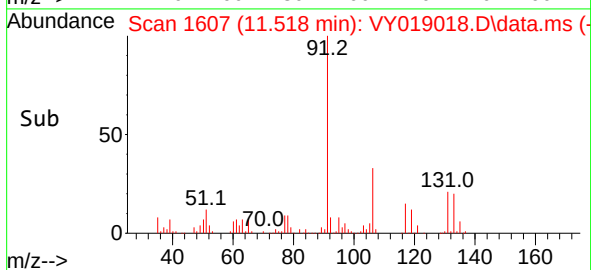
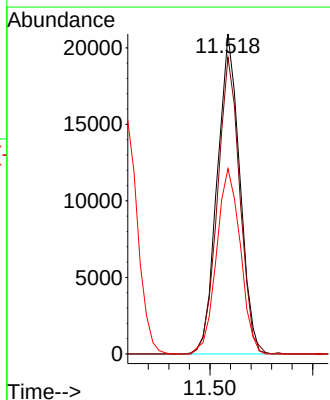
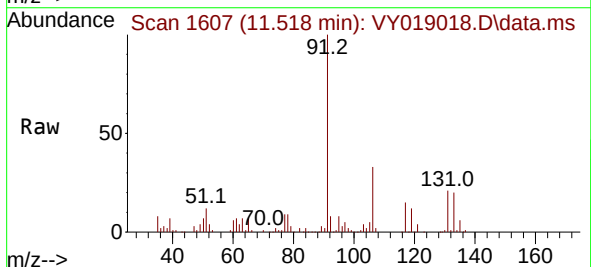
08/14/2024  
Supervised By :Mahesh  
Dadoda

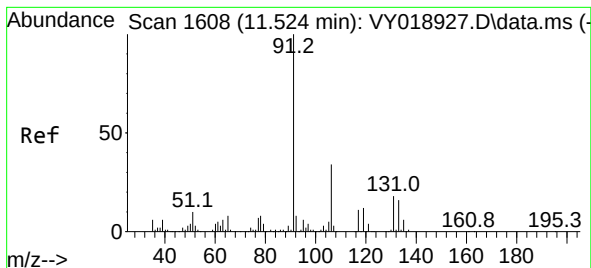
08/14/2024



#66  
1,1,1,2-Tetrachloroethane  
Concen: 56.917 ug/l  
RT: 11.518 min Scan# 1607  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

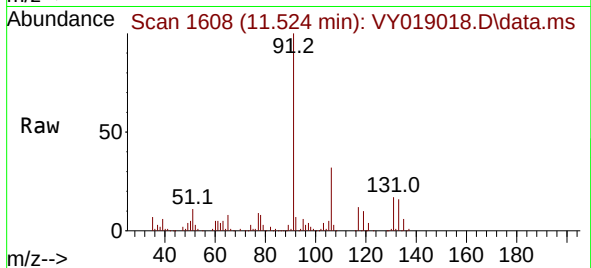
Tgt Ion:131 Resp: 31765  
Ion Ratio Lower Upper  
131 100  
133 91.9 47.8 143.3  
119 61.2 34.1 102.2





#67  
Ethyl Benzene  
Concen: 54.375 ug/l  
RT: 11.524 min Scan# 1100  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



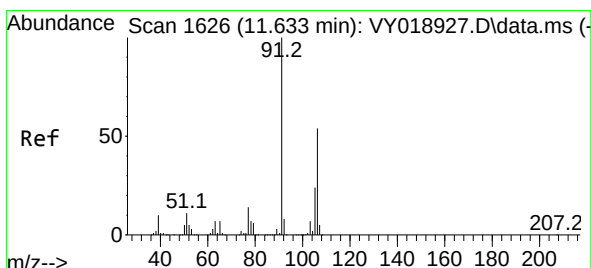
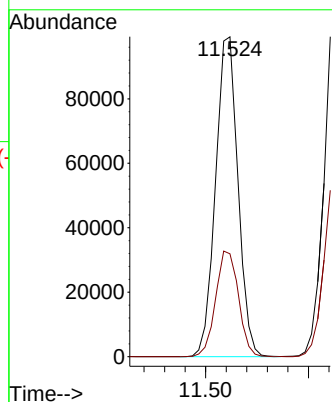
Tgt Ion: 91 Resp: 15021  
Ion Ratio Lower Upper  
91 100  
106 32.2 24.5 36.7

Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

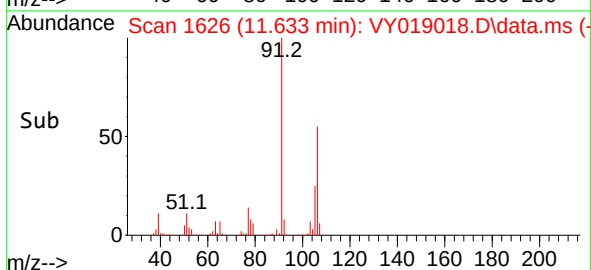
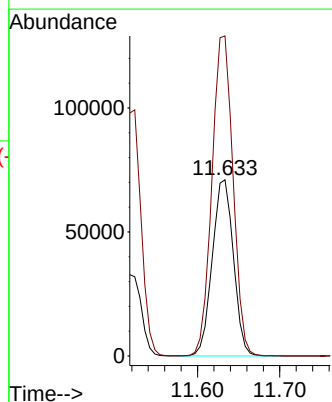
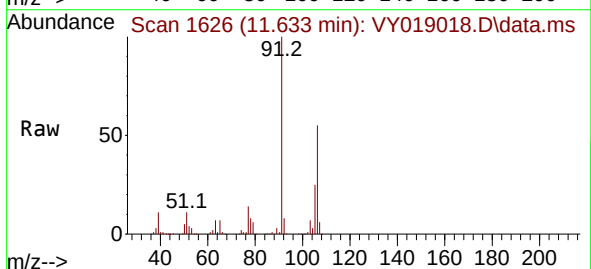
08/14/2024  
Supervised By :Mahesh  
Dadoda

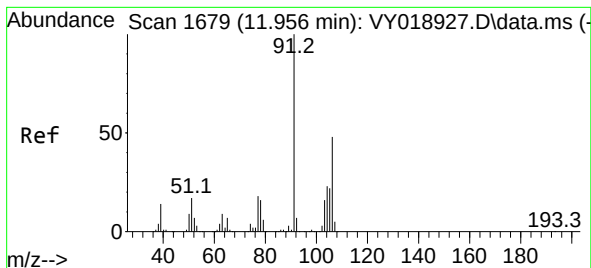
08/14/2024



#68  
m/p-Xylenes  
Concen: 111.932 ug/l  
RT: 11.633 min Scan# 1626  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

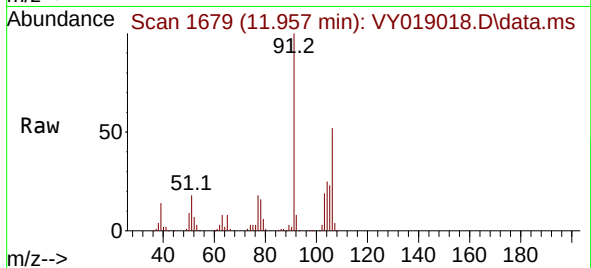
Tgt Ion:106 Resp: 126793  
Ion Ratio Lower Upper  
106 100  
91 181.6 156.0 234.0





#69  
o-Xylene  
Concen: 56.230 ug/l  
RT: 11.957 min Scan# 1195  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



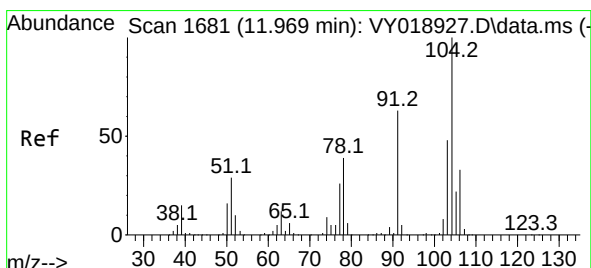
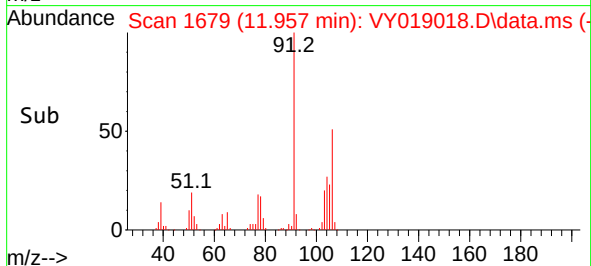
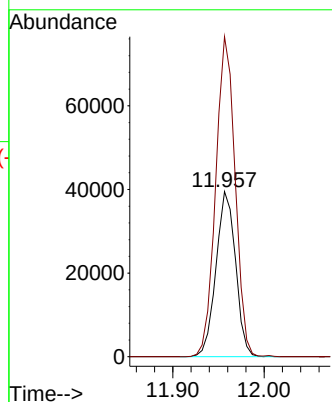
Tgt Ion:106 Resp: 5878  
Ion Ratio Lower Upper  
106 100  
91 192.6 103.6 310.8

Manual Integrations  
**APPROVED**

Reviewed By :Romaben  
Patel

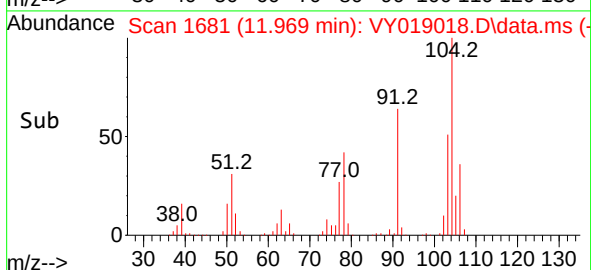
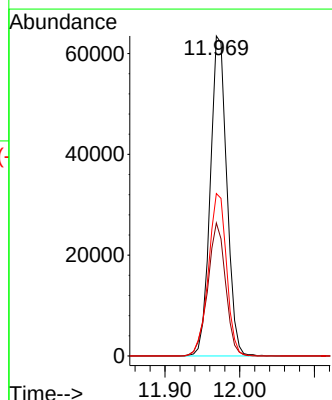
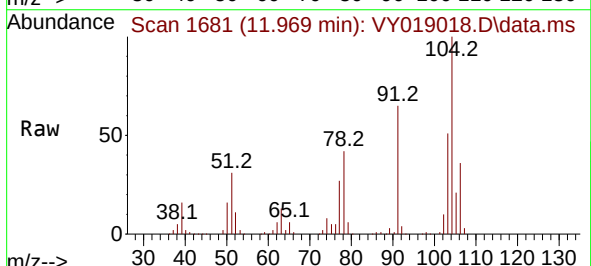
08/14/2024  
Supervised By :Mahesh  
Dadoda

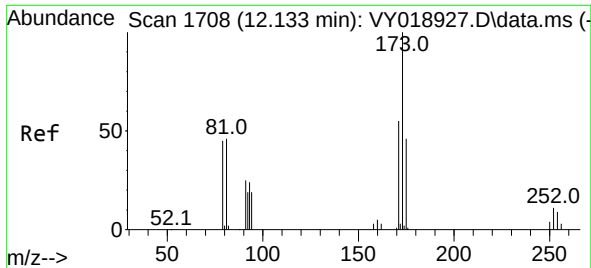
08/14/2024



#70  
Styrene  
Concen: 56.622 ug/l  
RT: 11.969 min Scan# 1681  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

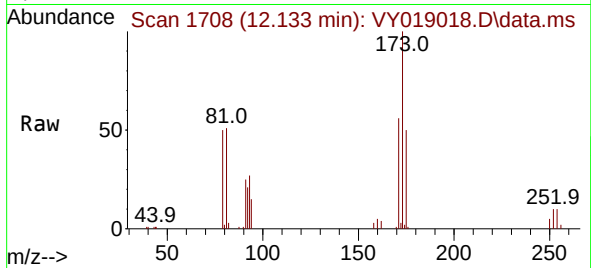
Tgt Ion:104 Resp: 97504  
Ion Ratio Lower Upper  
104 100  
78 44.8 37.0 55.4  
103 55.6 44.2 66.2





#71  
Bromoform  
Concen: 59.631 ug/l  
RT: 12.133 min Scan# 1708  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



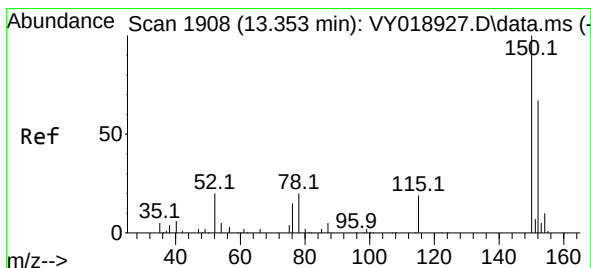
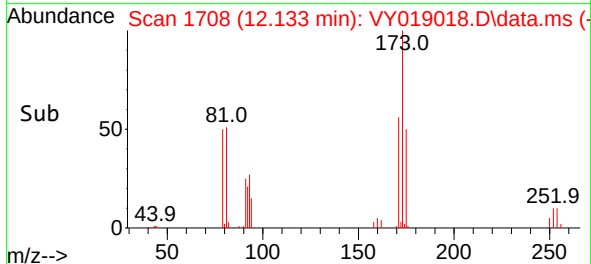
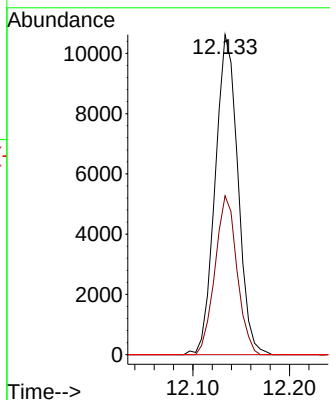
Tgt Ion:173 Resp: 17300  
Ion Ratio Lower Upper  
173 100  
175 48.1 25.1 75.3  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

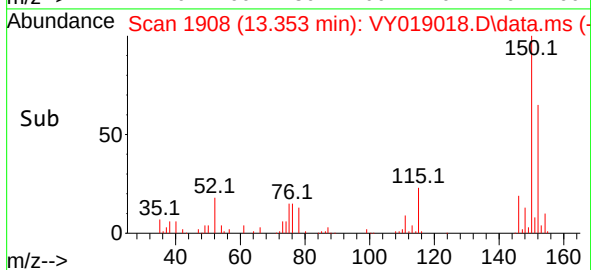
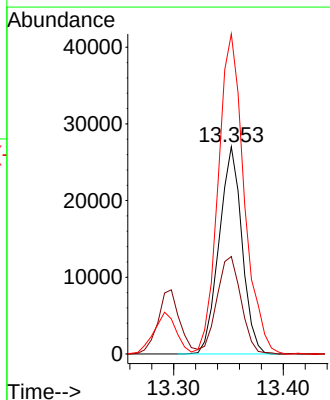
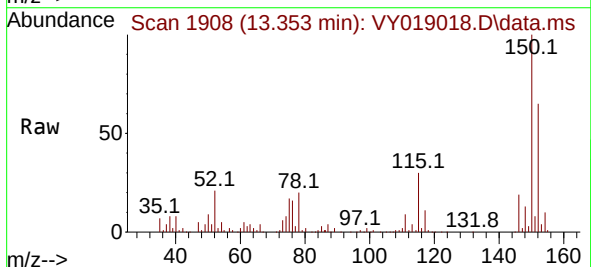
08/14/2024  
Supervised By :Mahesh  
Dadoda

08/14/2024

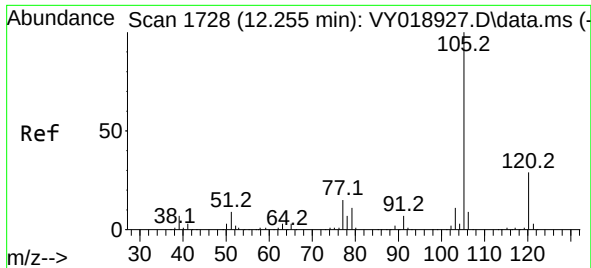


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.353 min Scan# 1908  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion:152 Resp: 39119  
Ion Ratio Lower Upper  
152 100  
115 49.9 28.2 84.7  
150 175.1 0.0 345.6

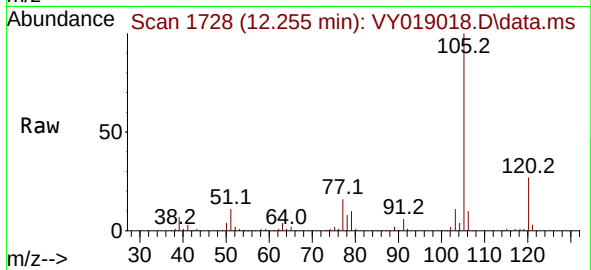






#73  
Isopropylbenzene  
Concen: 50.692 ug/l  
RT: 12.255 min Scan# 1728  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



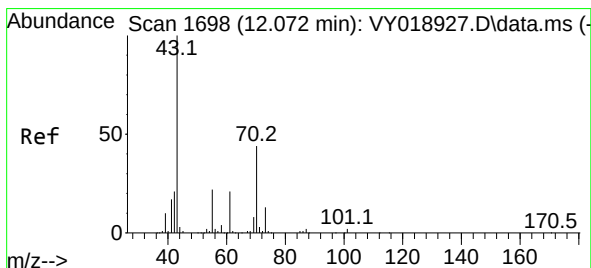
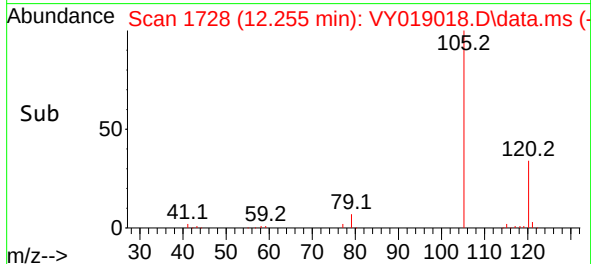
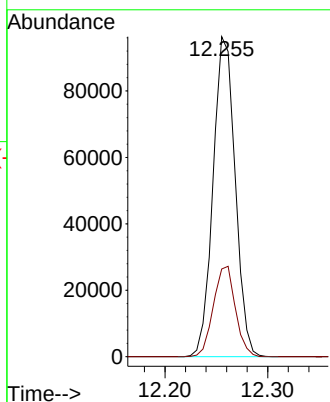
Tgt Ion:105 Resp: 14394  
Ion Ratio Lower Upper  
105 100  
120 28.0 13.4 40.1

Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

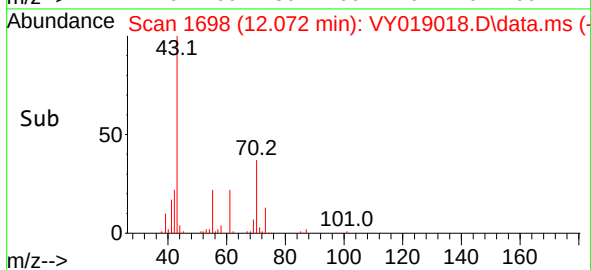
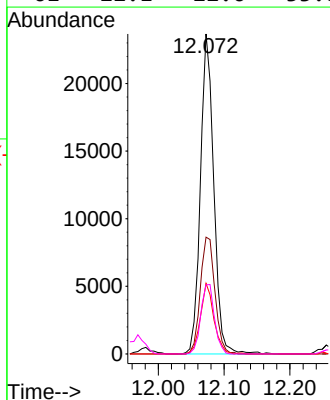
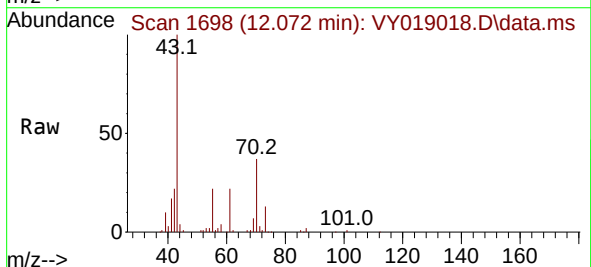
08/14/2024  
Supervised By :Mahesh  
Dadoda

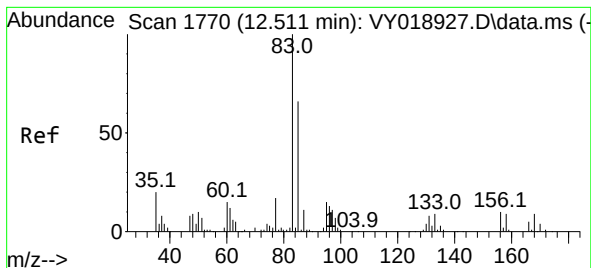
08/14/2024



#74  
N-ethyl acetate  
Concen: 51.098 ug/l  
RT: 12.072 min Scan# 1698  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

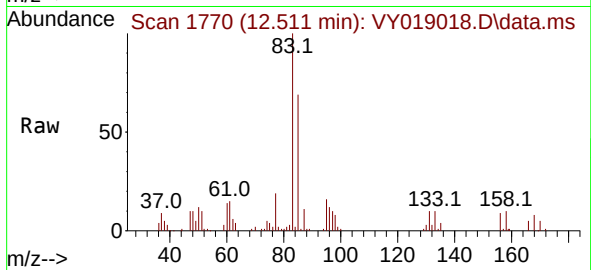
Tgt Ion: 43 Resp: 33482  
Ion Ratio Lower Upper  
43 100  
70 39.8 41.4 62.2#  
55 22.1 23.3 34.9#  
61 22.1 22.6 33.8#





#75  
1,1,2,2-Tetrachloroethane  
Concen: 53.611 ug/l  
RT: 12.511 min Scan# 1770  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



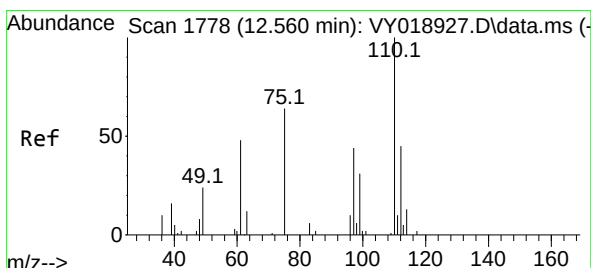
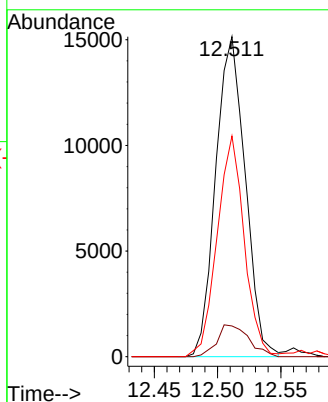
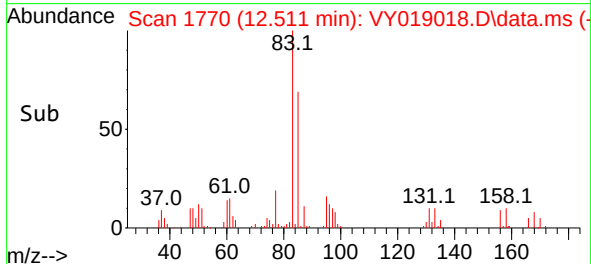
Tgt Ion: 83 Resp: 2456  
Ion Ratio Lower Upper  
83 100  
131 10.7 5.0 14.9  
85 63.3 32.0 96.0

Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

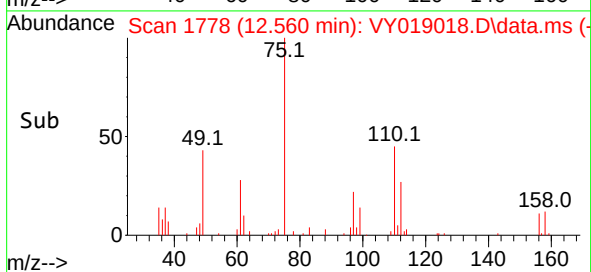
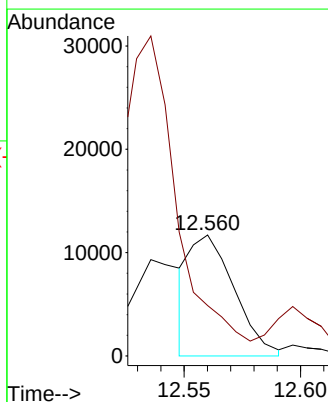
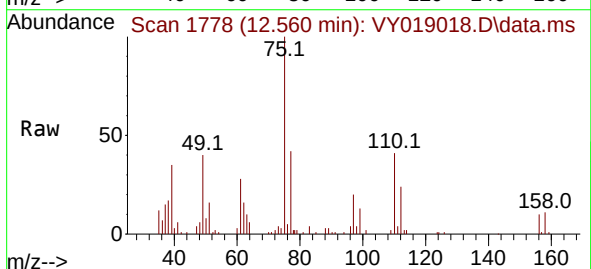
08/14/2024  
Supervised By :Mahesh  
Dadoda

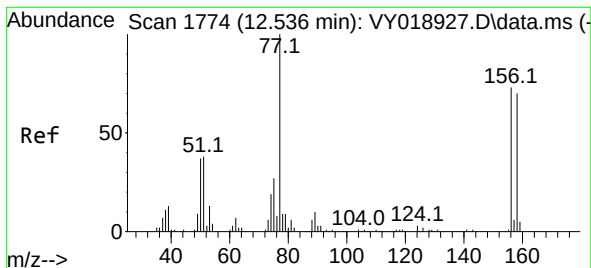
08/14/2024



#76  
1,2,3-Trichloropropane  
Concen: 53.663 ug/l m  
RT: 12.560 min Scan# 1778  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

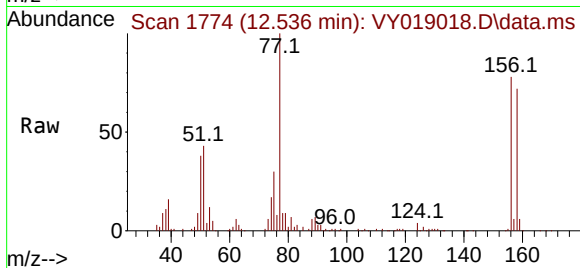
Tgt Ion: 75 Resp: 15639  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 55.314 ug/l  
RT: 12.536 min Scan# 1774  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



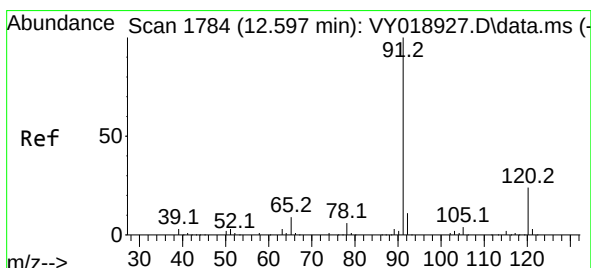
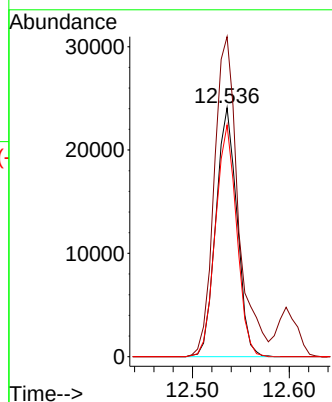
Tgt Ion:156 Resp: 36590  
Ion Ratio Lower Upper  
156 100  
77 146.3 87.1 261.3  
158 93.4 48.6 145.9

Manual Integrations  
APPROVED

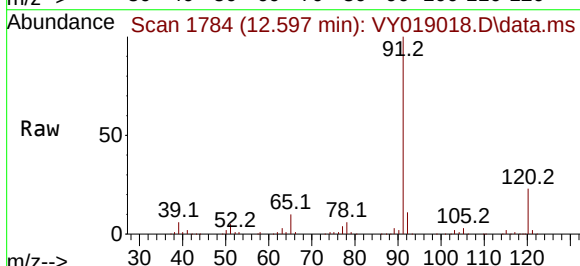
Reviewed By :Romaben  
Patel

08/14/2024  
Supervised By :Mahesh  
Dadoda

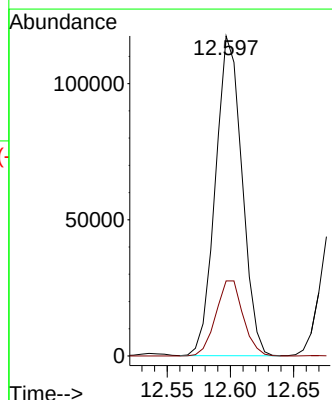
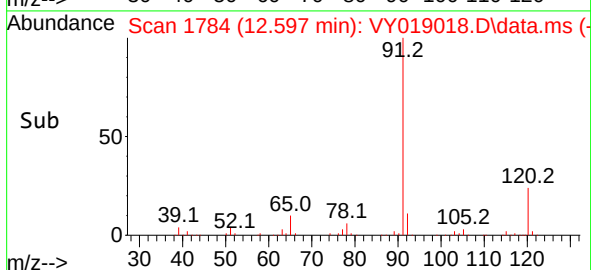
08/14/2024

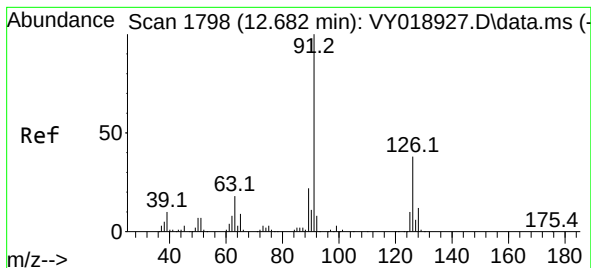


#78  
n-propylbenzene  
Concen: 50.954 ug/l  
RT: 12.597 min Scan# 1784  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02



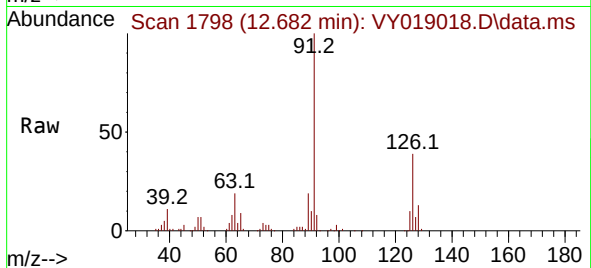
Tgt Ion: 91 Resp: 171249  
Ion Ratio Lower Upper  
91 100  
120 24.1 11.5 34.4





#79  
2-Chlorotoluene  
Concen: 50.866 ug/l  
RT: 12.682 min Scan# 1798  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



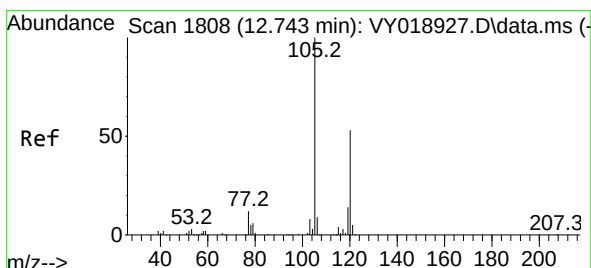
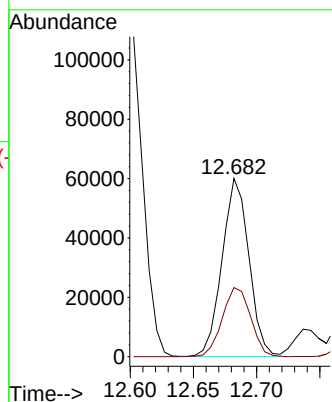
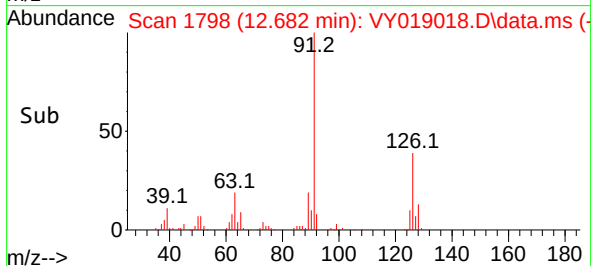
Tgt Ion: 91 Resp: 8850  
Ion Ratio Lower Upper  
91 100  
126 41.1 17.8 53.5

Manual Integrations  
**APPROVED**

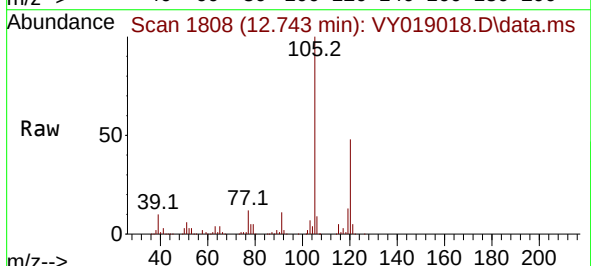
Reviewed By :Romaben  
Patel

08/14/2024  
Supervised By :Mahesh  
Dadoda

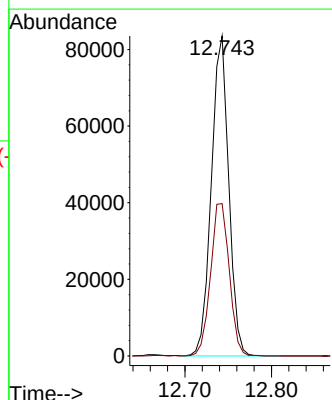
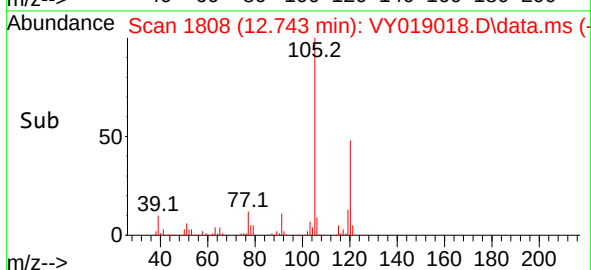
08/14/2024

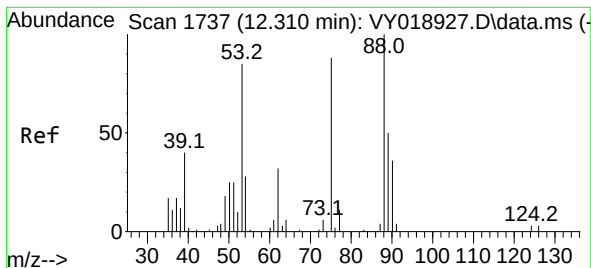


#80  
1,3,5-Trimethylbenzene  
Concen: 52.368 ug/l  
RT: 12.743 min Scan# 1808  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02



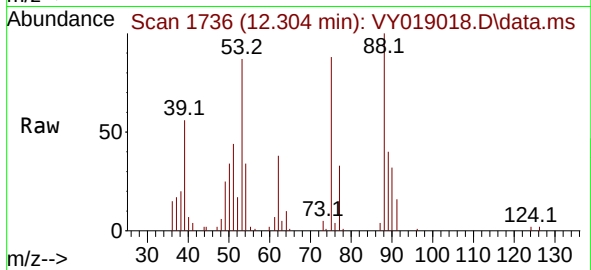
Tgt Ion:105 Resp: 116531  
Ion Ratio Lower Upper  
105 100  
120 51.3 25.1 75.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 49.805 ug/l  
RT: 12.304 min Scan# 1736  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



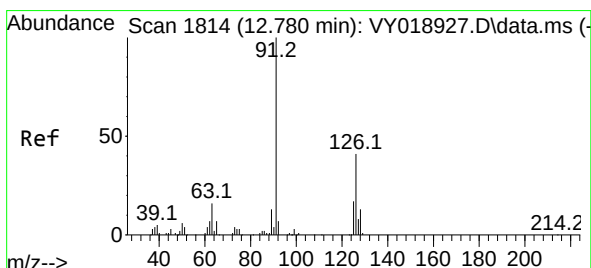
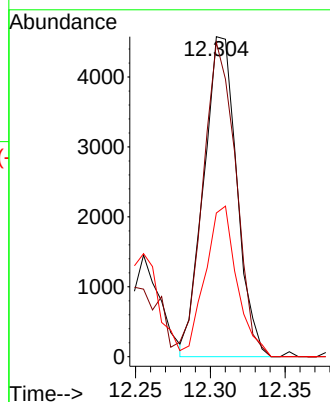
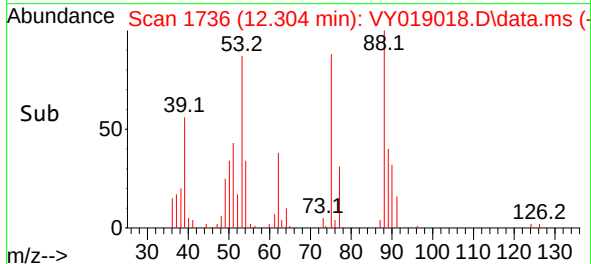
Tgt Ion: 75 Resp: 7044  
Ion Ratio Lower Upper  
75 100  
53 97.8 66.8 100.2  
89 45.3 35.8 53.6

Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

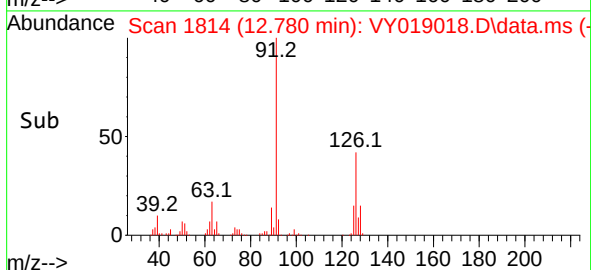
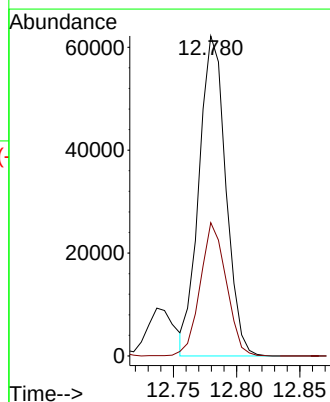
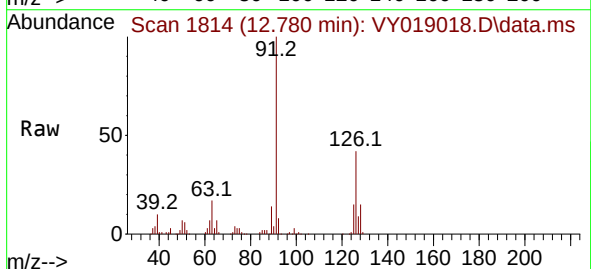
08/14/2024  
Supervised By :Mahesh  
Dadoda

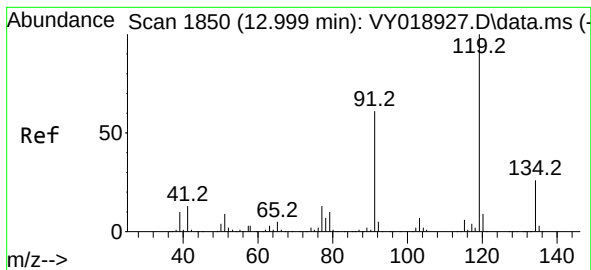
08/14/2024



#82  
4-Chlorotoluene  
Concen: 51.547 ug/l  
RT: 12.780 min Scan# 1814  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

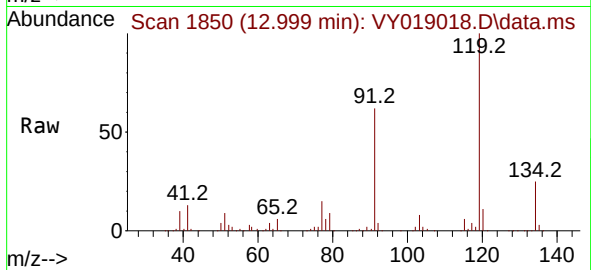
Tgt Ion: 91 Resp: 91824  
Ion Ratio Lower Upper  
91 100  
126 40.5 17.6 52.9





#83  
tert-Butylbenzene  
Concen: 50.089 ug/l  
RT: 12.999 min Scan# 1850  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



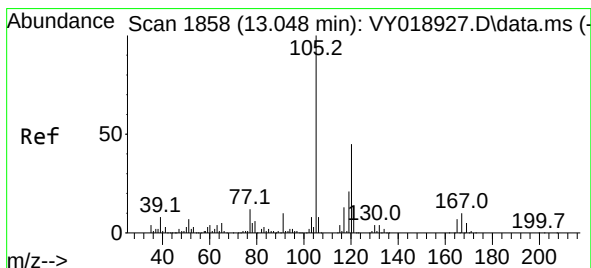
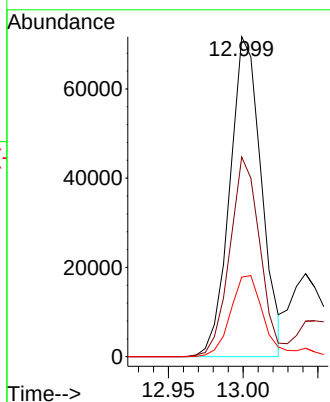
Tgt Ion:119 Resp: 105280  
Ion Ratio Lower Upper  
119 100  
91 60.3 31.3 93.8  
134 27.7 13.4 40.1

Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

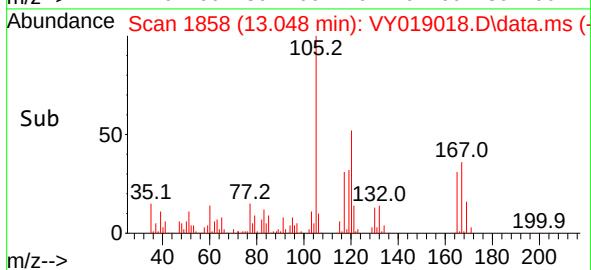
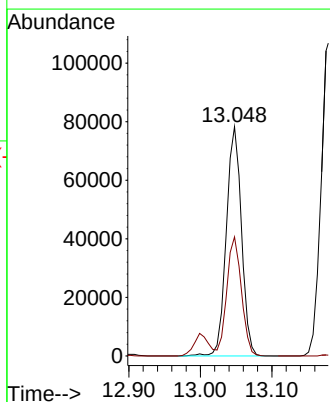
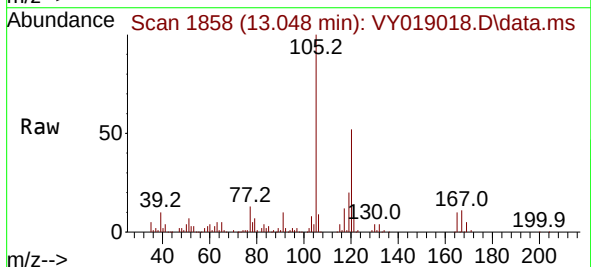
08/14/2024  
Supervised By :Mahesh  
Dadoda

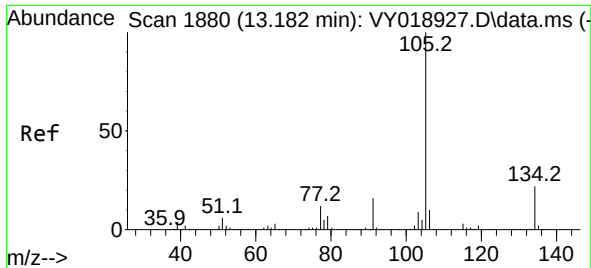
08/14/2024



#84  
1,2,4-Trimethylbenzene  
Concen: 50.983 ug/l  
RT: 13.048 min Scan# 1858  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

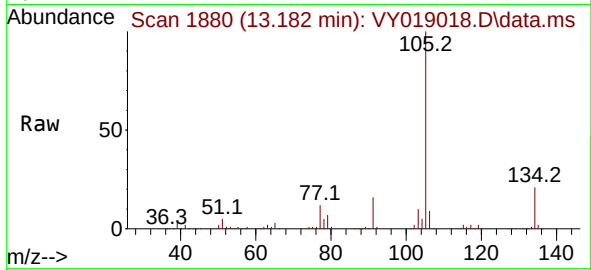
Tgt Ion:105 Resp: 115088  
Ion Ratio Lower Upper  
105 100  
120 49.9 23.2 69.6





#85  
 sec-Butylbenzene  
 Concen: 52.551 ug/l  
 RT: 13.182 min Scan# 1880  
 Delta R.T. 0.000 min  
 Lab File: VY019018.D  
 Acq: 13 Aug 2024 10:02

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



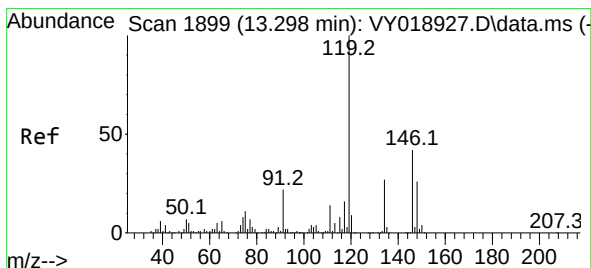
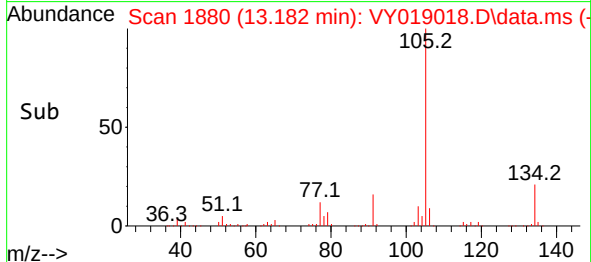
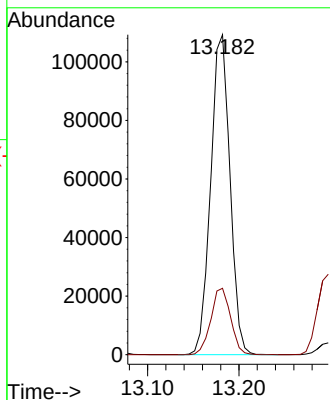
Tgt Ion:105 Resp: 15999  
 Ion Ratio Lower Upper  
 105 100  
 134 21.2 10.1 30.1

Manual Integrations  
 APPROVED

Reviewed By :Romaben  
 Patel

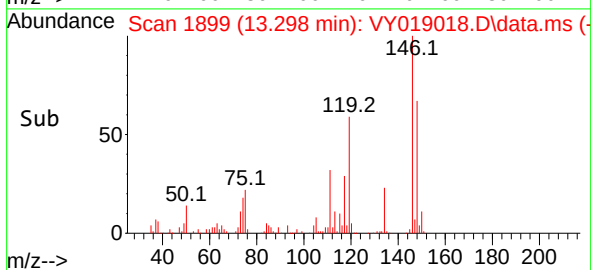
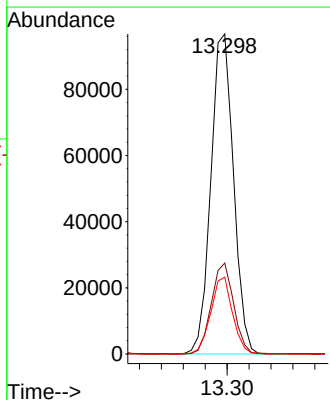
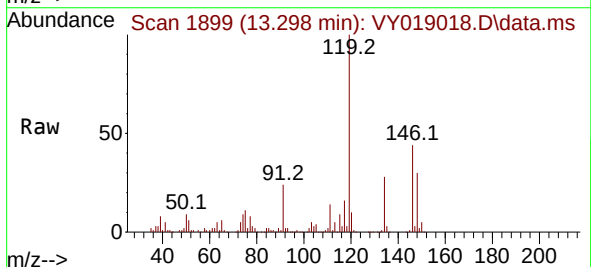
08/14/2024  
 Supervised By :Mahesh  
 Dadoda

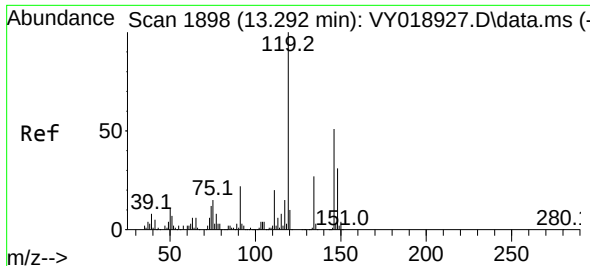
08/14/2024



#86  
 p-Isopropyltoluene  
 Concen: 52.703 ug/l  
 RT: 13.298 min Scan# 1899  
 Delta R.T. 0.000 min  
 Lab File: VY019018.D  
 Acq: 13 Aug 2024 10:02

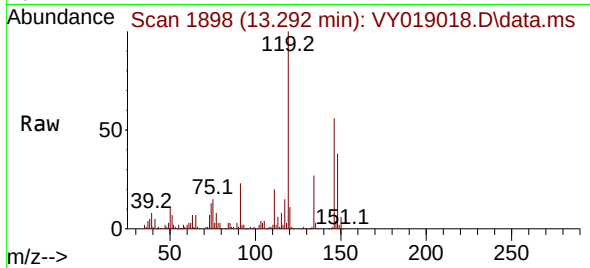
Tgt Ion:119 Resp: 138939  
 Ion Ratio Lower Upper  
 119 100  
 134 27.8 13.1 39.3  
 91 23.2 10.7 32.1





#87  
1,3-Dichlorobenzene  
Concen: 55.685 ug/l  
RT: 13.292 min Scan# 1898  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



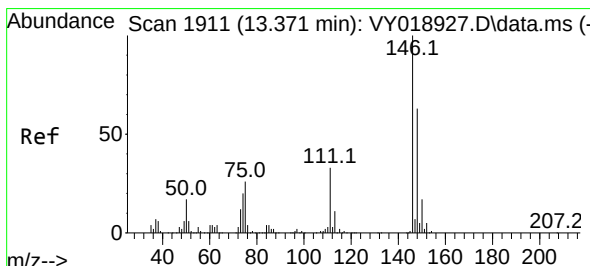
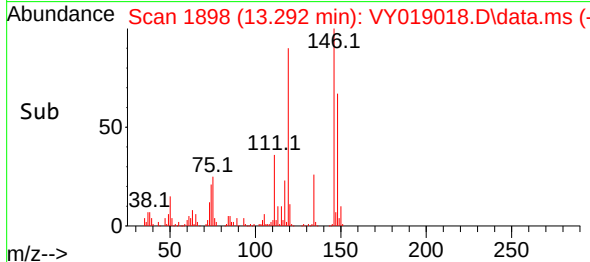
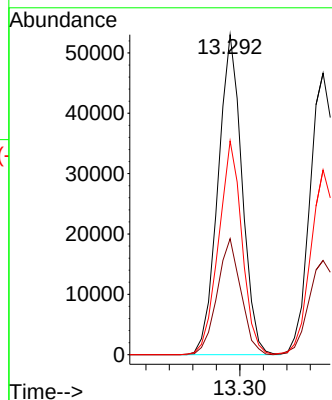
Tgt Ion:146 Resp: 75244  
Ion Ratio Lower Upper  
146 100  
111 35.9 19.0 57.0  
148 65.2 31.7 95.1

Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

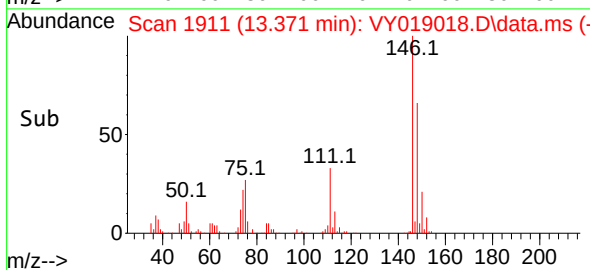
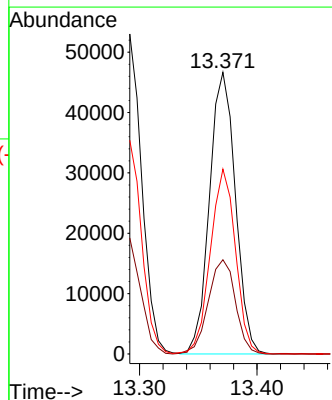
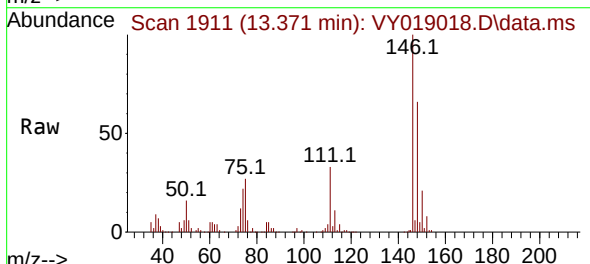
08/14/2024  
Supervised By :Mahesh  
Dadoda

08/14/2024

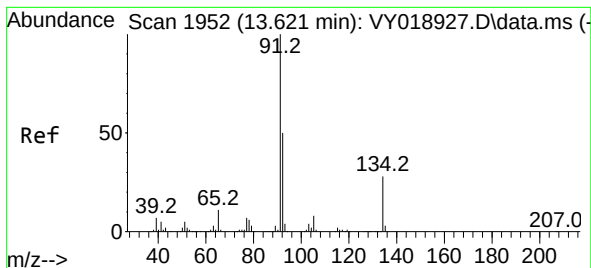


#88  
1,4-Dichlorobenzene  
Concen: 54.351 ug/l  
RT: 13.371 min Scan# 1911  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion:146 Resp: 71623  
Ion Ratio Lower Upper  
146 100  
111 34.9 18.4 55.4  
148 63.7 32.4 97.2

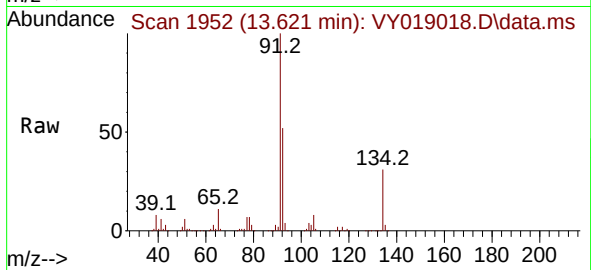






#89  
n-Butylbenzene  
Concen: 51.604 ug/l  
RT: 13.621 min Scan# 1952  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



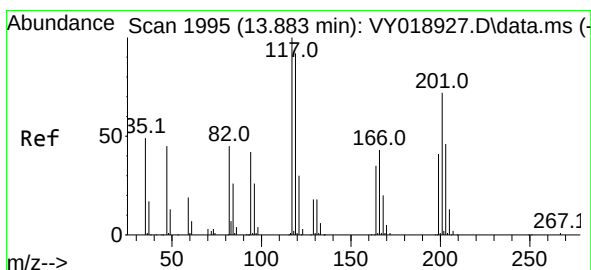
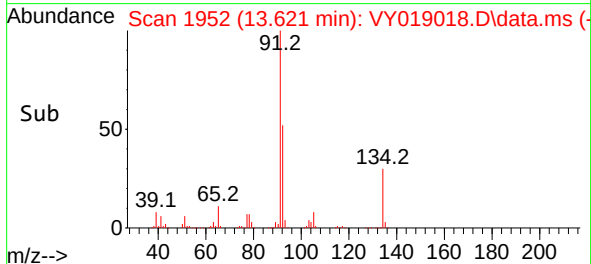
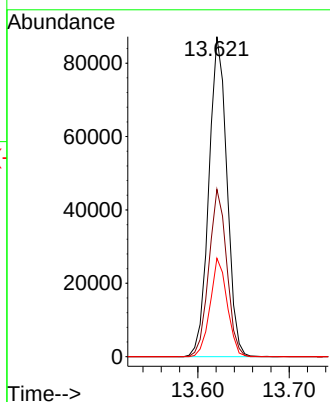
Tgt Ion: 91 Resp: 11941  
Ion Ratio Lower Upper  
91 100  
92 51.8 26.6 79.7  
134 29.1 12.9 38.7

Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

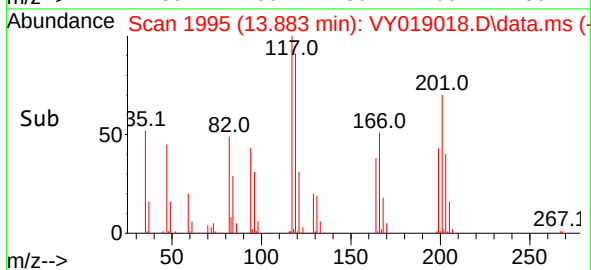
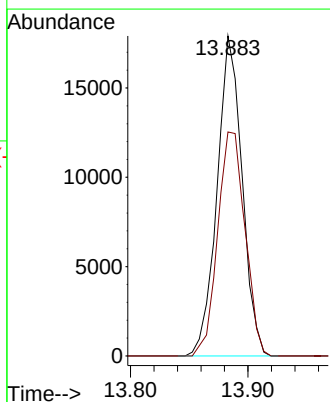
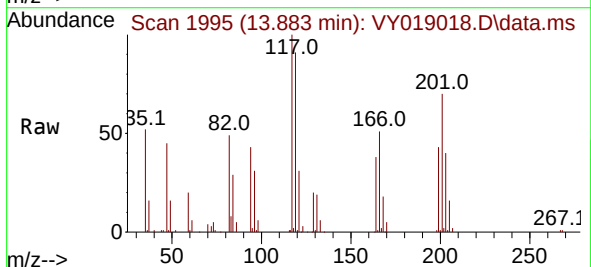
08/14/2024  
Supervised By :Mahesh  
Dadoda

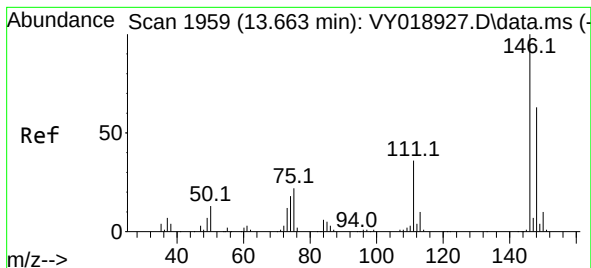
08/14/2024



#90  
Hexachloroethane  
Concen: 53.283 ug/l  
RT: 13.883 min Scan# 1995  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

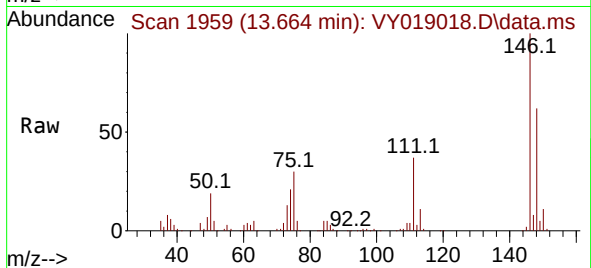
Tgt Ion:117 Resp: 26505  
Ion Ratio Lower Upper  
117 100  
201 76.5 37.4 112.2





#91  
1,2-Dichlorobenzene  
Concen: 54.846 ug/l  
RT: 13.664 min Scan# 1959  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



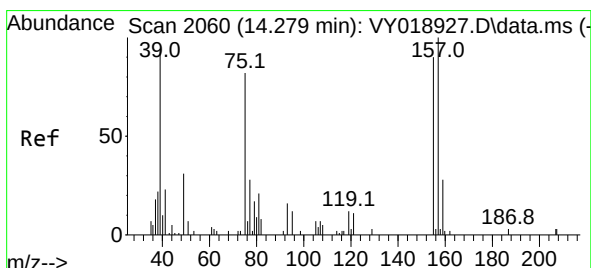
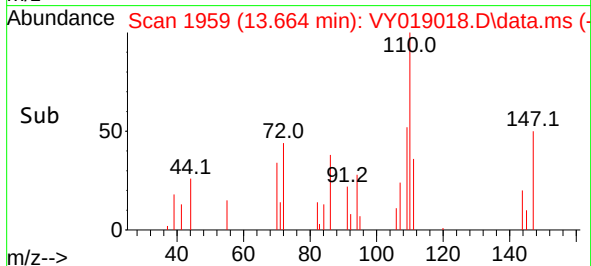
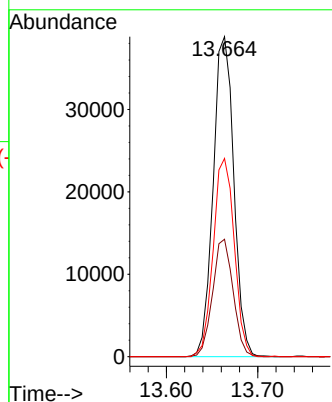
Tgt Ion:146 Resp: 60932  
Ion Ratio Lower Upper  
146 100  
111 36.5 19.9 59.7  
148 63.1 31.8 95.4

Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

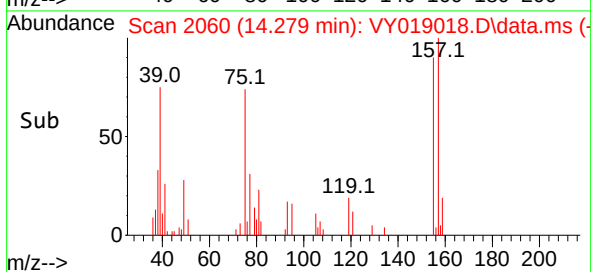
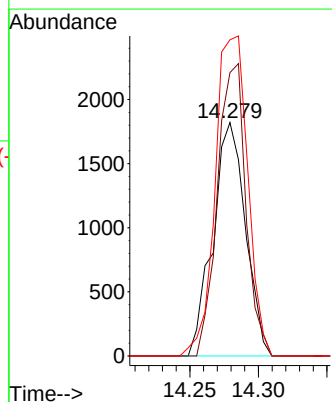
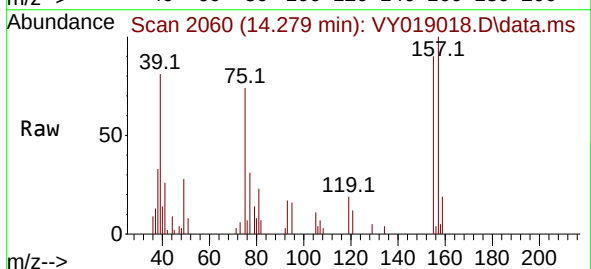
08/14/2024  
Supervised By :Mahesh  
Dadoda

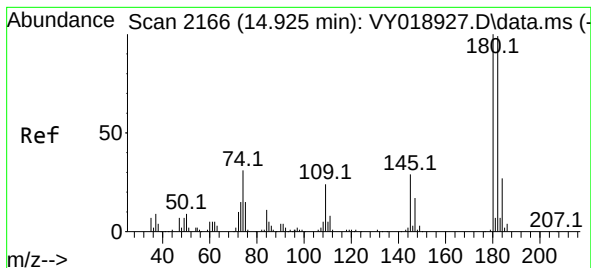
08/14/2024



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 47.672 ug/l  
RT: 14.279 min Scan# 2060  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion: 75 Resp: 3005  
Ion Ratio Lower Upper  
75 100  
155 109.3 48.6 145.8  
157 136.9 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 56.756 ug/l

RT: 14.926 min Scan# 2166

Delta R.T. 0.000 min

Lab File: VY019018.D

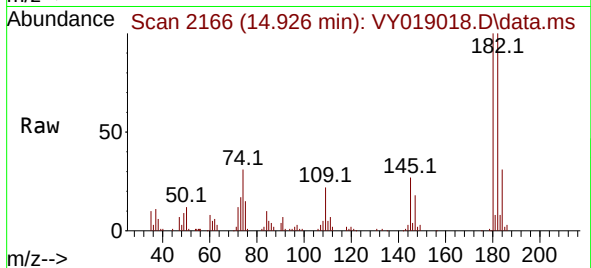
Acq: 13 Aug 2024 10:02

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 34720 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 97.2  | 47.9  | 143.8 |
| 145       | 25.3  | 14.2  | 42.6  |

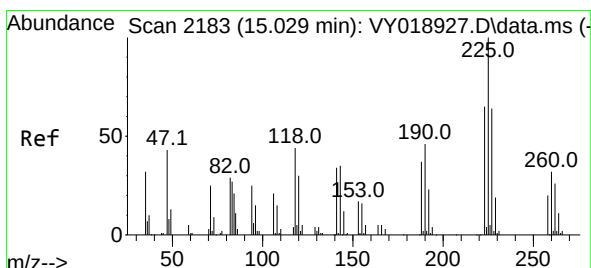
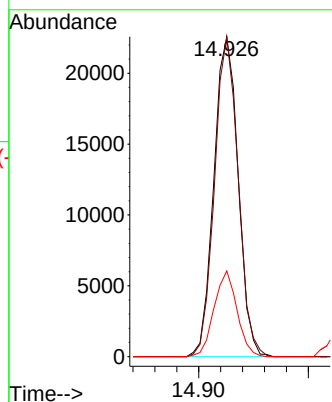
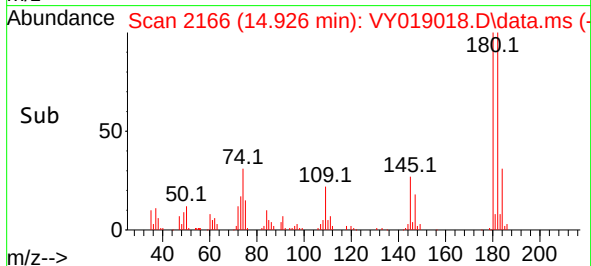
Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

08/14/2024

Supervised By :Mahesh  
Dadoda

08/14/2024



#94

Hexachlorobutadiene

Concen: 55.890 ug/l

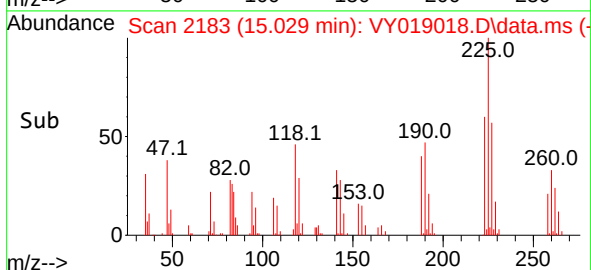
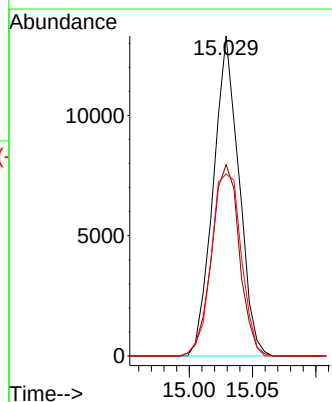
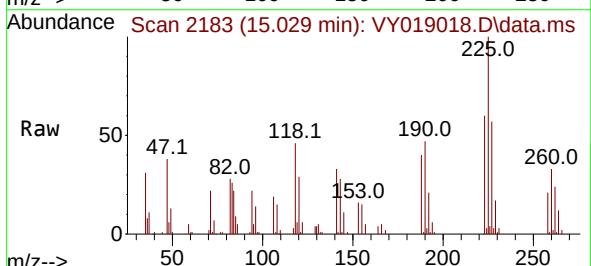
RT: 15.029 min Scan# 2183

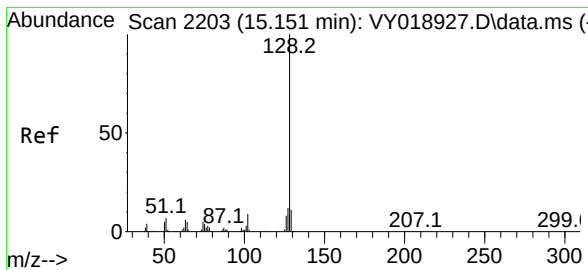
Delta R.T. 0.000 min

Lab File: VY019018.D

Acq: 13 Aug 2024 10:02

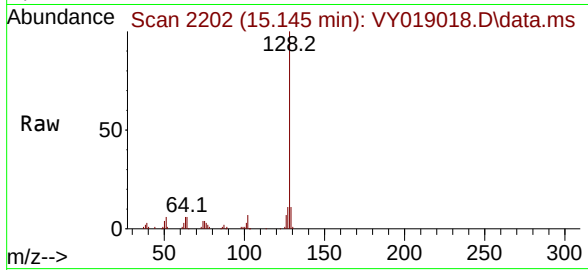
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 18751 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 64.5  | 30.4  | 91.2  |
| 227       | 66.6  | 31.9  | 95.9  |





#95  
Naphthalene  
Concen: 55.287 ug/l  
RT: 15.145 min Scan# 2202  
Delta R.T. -0.006 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:128 Resp: 60210  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.6 16.0  
129 10.7 8.6 13.0

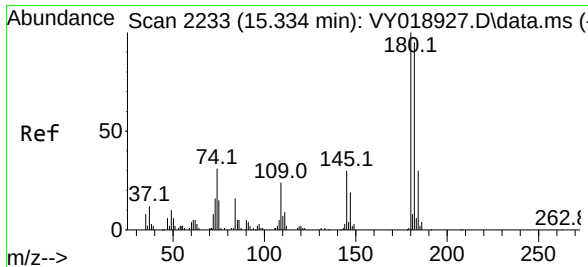
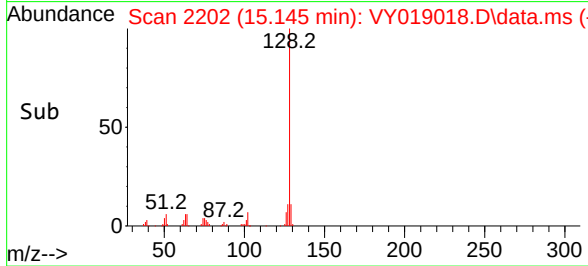
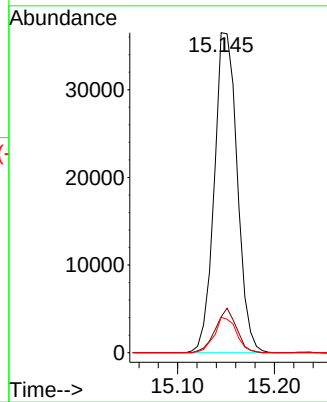
Manual Integrations  
APPROVED

Reviewed By :Romaben  
Patel

08/14/2024

Supervised By :Mahesh  
Dadoda

08/14/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 56.874 ug/l  
RT: 15.334 min Scan# 2233  
Delta R.T. 0.000 min  
Lab File: VY019018.D  
Acq: 13 Aug 2024 10:02

Tgt Ion:180 Resp: 29863  
Ion Ratio Lower Upper  
180 100  
182 97.1 47.6 142.9  
145 28.5 15.4 46.1

