

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY101624\  
 Data File : VY019920.D  
 Acq On : 16 Oct 2024 17:00  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda

10/17/2024  
 Supervised By :Semsettin  
 Yesilyurt

Quant Time: Oct 17 01:58:00 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y100924S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 16 05:44:48 2024  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.713  | 168  | 251066   | 50.000 | ug/l  | # 0.00   |
| 34) 1,4-Difluorobenzene    | 8.616  | 114  | 456756   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.414 | 117  | 402221   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.347 | 152  | 196000   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 8.067  | 65    | 173327   | 56.068   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | = 112.140% |      |
| 35) Dibromofluoromethane    | 7.640  | 113   | 163945   | 54.393   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | = 108.780% |      |
| 50) Toluene-d8              | 10.103 | 98    | 587833   | 52.812   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 58 - 134 | Recovery | = 105.620% |      |
| 62) 4-Bromofluorobenzene    | 12.402 | 95    | 213957   | 53.199   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 29 - 146 | Recovery | = 106.400% |      |

|                              |       |     |         |         |        |     |
|------------------------------|-------|-----|---------|---------|--------|-----|
| Target Compounds             |       |     |         | Qvalue  |        |     |
| 2) Dichlorodifluoromethane   | 1.867 | 85  | 111803  | 47.836  | ug/l   | 100 |
| 3) Chloromethane             | 2.068 | 50  | 160523  | 52.770  | ug/l   | 100 |
| 4) Vinyl Chloride            | 2.208 | 62  | 177608  | 53.058  | ug/l   | 99  |
| 5) Bromomethane              | 2.598 | 94  | 115479  | 54.502  | ug/l   | 95  |
| 6) Chloroethane              | 2.739 | 64  | 125243  | 55.693  | ug/l   | 100 |
| 7) Trichlorofluoromethane    | 3.062 | 101 | 267430  | 53.690  | ug/l   | 97  |
| 8) Diethyl Ether             | 3.458 | 74  | 85924   | 56.759  | ug/l   | 79  |
| 9) 1,1,2-Trichlorotrifluo... | 3.818 | 101 | 154323  | 53.265  | ug/l   | 91  |
| 10) Methyl Iodide            | 4.013 | 142 | 160021  | 54.610  | ug/l   | 90  |
| 11) Tert butyl alcohol       | 4.872 | 59  | 62077   | 247.699 | ug/l # | 81  |
| 12) 1,1-Dichloroethene       | 3.793 | 96  | 140705  | 52.240  | ug/l # | 76  |
| 13) Acrolein                 | 3.659 | 56  | 46848   | 206.240 | ug/l   | 99  |
| 14) Allyl chloride           | 4.385 | 41  | 274501  | 56.484  | ug/l # | 89  |
| 15) Acrylonitrile            | 5.061 | 53  | 212665  | 307.137 | ug/l   | 99  |
| 16) Acetone                  | 3.879 | 43  | 199107  | 247.420 | ug/l # | 82  |
| 17) Carbon Disulfide         | 4.110 | 76  | 326730  | 45.257  | ug/l   | 98  |
| 18) Methyl Acetate           | 4.391 | 43  | 108617  | 62.657  | ug/l # | 87  |
| 19) Methyl tert-butyl Ether  | 5.122 | 73  | 454358  | 58.718  | ug/l   | 99  |
| 20) Methylene Chloride       | 4.616 | 84  | 171417  | 57.775  | ug/l # | 82  |
| 21) trans-1,2-Dichloroethene | 5.116 | 96  | 157875  | 53.855  | ug/l   | 85  |
| 22) Diisopropyl ether        | 6.025 | 45  | 663456  | 62.676  | ug/l   | 92  |
| 23) Vinyl Acetate            | 5.964 | 43  | 1823977 | 300.567 | ug/l # | 90  |
| 24) 1,1-Dichloroethane       | 5.921 | 63  | 350531  | 59.571  | ug/l   | 95  |
| 25) 2-Butanone               | 6.896 | 43  | 302449  | 280.784 | ug/l # | 82  |
| 26) 2,2-Dichloropropane      | 6.884 | 77  | 269877  | 51.500  | ug/l   | 96  |
| 27) cis-1,2-Dichloroethene   | 6.890 | 96  | 210590  | 58.131  | ug/l   | 85  |
| 28) Bromochloromethane       | 7.250 | 49  | 150503  | 58.111  | ug/l # | 72  |
| 29) Tetrahydrofuran          | 7.262 | 42  | 187114  | 304.234 | ug/l # | 81  |
| 30) Chloroform               | 7.421 | 83  | 365373  | 60.913  | ug/l   | 98  |
| 31) Cyclohexane              | 7.701 | 56  | 259477  | 50.234  | ug/l   | 86  |
| 32) 1,1,1-Trichloroethane    | 7.622 | 97  | 301553  | 57.365  | ug/l   | 95  |
| 36) 1,1-Dichloropropene      | 7.835 | 75  | 234796  | 54.071  | ug/l   | 93  |
| 37) Ethyl Acetate            | 6.988 | 43  | 131678  | 58.155  | ug/l   | 95  |
| 38) Carbon Tetrachloride     | 7.823 | 117 | 250097  | 53.725  | ug/l   | 99  |
| 39) Methylcyclohexane        | 9.110 | 83  | 273988  | 50.077  | ug/l # | 87  |
| 40) Benzene                  | 8.079 | 78  | 736809  | 56.067  | ug/l   | 97  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY101624\  
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 Acq On : 16 Oct 2024 17:00  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda

10/17/2024  
 Supervised By :Semsettin  
 Yesilyurt

Quant Time: Oct 17 01:58:00 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y100924S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 16 05:44:48 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units | Dev(Min) |     |
|-------------------------------|--------|------|----------|----------|-------|----------|-----|
| 41) Methacrylonitrile         | 7.226  | 41   | 74935    | 61.148   | ug/l  | #        | 83  |
| 42) 1,2-Dichloroethane        | 8.158  | 62   | 217691   | 57.659   | ug/l  |          | 94  |
| 43) Isopropyl Acetate         | 8.201  | 43   | 267981   | 58.033   | ug/l  | #        | 77  |
| 44) Trichloroethene           | 8.866  | 130  | 165838   | 52.102   | ug/l  |          | 86  |
| 45) 1,2-Dichloropropane       | 9.140  | 63   | 189942   | 57.746   | ug/l  |          | 99  |
| 46) Dibromomethane            | 9.231  | 93   | 101689   | 56.584   | ug/l  |          | 89  |
| 47) Bromodichloromethane      | 9.427  | 83   | 280326   | 58.767   | ug/l  |          | 99  |
| 48) Methyl methacrylate       | 9.219  | 41   | 122567   | 60.341   | ug/l  | #        | 80  |
| 49) 1,4-Dioxane               | 9.225  | 88   | 21947    | 1091.131 | ug/l  | #        | 83  |
| 51) 4-Methyl-2-Pentanone      | 10.000 | 43   | 711930   | 302.262  | ug/l  |          | 89  |
| 52) Toluene                   | 10.170 | 92   | 464592   | 56.636   | ug/l  |          | 100 |
| 53) t-1,3-Dichloropropene     | 10.396 | 75   | 243530   | 56.741   | ug/l  |          | 96  |
| 54) cis-1,3-Dichloropropene   | 9.853  | 75   | 284375   | 56.152   | ug/l  | #        | 83  |
| 55) 1,1,2-Trichloroethane     | 10.573 | 97   | 136972   | 57.849   | ug/l  |          | 95  |
| 56) Ethyl methacrylate        | 10.439 | 69   | 204091   | 60.072   | ug/l  | #        | 75  |
| 57) 1,3-Dichloropropane       | 10.719 | 76   | 241762   | 58.143   | ug/l  |          | 99  |
| 58) 2-Chloroethyl Vinyl ether | 9.713  | 63   | 460347   | 291.060  | ug/l  |          | 93  |
| 59) 2-Hexanone                | 10.762 | 43   | 483392   | 287.347  | ug/l  |          | 87  |
| 60) Dibromochloromethane      | 10.908 | 129  | 173495   | 57.089   | ug/l  |          | 99  |
| 61) 1,2-Dibromoethane         | 11.012 | 107  | 120601   | 56.366   | ug/l  |          | 99  |
| 64) Tetrachloroethene         | 10.646 | 164  | 151073   | 52.805   | ug/l  |          | 94  |
| 65) Chlorobenzene             | 11.438 | 112  | 509622   | 55.395   | ug/l  |          | 98  |
| 66) 1,1,1,2-Tetrachloroethane | 11.518 | 131  | 175223   | 56.295   | ug/l  |          | 98  |
| 67) Ethyl Benzene             | 11.518 | 91   | 925834   | 55.400   | ug/l  |          | 99  |
| 68) m/p-Xylenes               | 11.627 | 106  | 681184   | 110.367  | ug/l  |          | 92  |
| 69) o-Xylene                  | 11.950 | 106  | 331774   | 55.948   | ug/l  |          | 92  |
| 70) Styrene                   | 11.969 | 104  | 566932   | 56.665   | ug/l  |          | 96  |
| 71) Bromoform                 | 12.133 | 173  | 92167    | 55.313   | ug/l  | #        | 98  |
| 73) Isopropylbenzene          | 12.255 | 105  | 896409   | 54.373   | ug/l  |          | 98  |
| 74) N-amyl acetate            | 12.066 | 43   | 251348   | 57.563   | ug/l  | #        | 86  |
| 75) 1,1,2,2-Tetrachloroethane | 12.505 | 83   | 169883   | 57.992   | ug/l  |          | 99  |
| 76) 1,2,3-Trichloropropane    | 12.554 | 75   | 113006m  | 29.432   | ug/l  |          |     |
| 77) Bromobenzene              | 12.530 | 156  | 187584   | 53.619   | ug/l  |          | 84  |
| 78) n-propylbenzene           | 12.591 | 91   | 1094784  | 54.957   | ug/l  |          | 97  |
| 79) 2-Chlorotoluene           | 12.676 | 91   | 623801   | 54.622   | ug/l  |          | 94  |
| 80) 1,3,5-Trimethylbenzene    | 12.737 | 105  | 726623   | 54.576   | ug/l  |          | 96  |
| 81) trans-1,4-Dichloro-2-b... | 12.304 | 75   | 50212    | 52.785   | ug/l  | #        | 84  |
| 82) 4-Chlorotoluene           | 12.773 | 91   | 643218   | 55.083   | ug/l  |          | 95  |
| 83) tert-Butylbenzene         | 12.999 | 119  | 662457   | 55.541   | ug/l  |          | 94  |
| 84) 1,2,4-Trimethylbenzene    | 13.042 | 105  | 720528   | 54.585   | ug/l  |          | 96  |
| 85) sec-Butylbenzene          | 13.176 | 105  | 978938   | 54.933   | ug/l  |          | 97  |
| 86) p-Isopropyltoluene        | 13.292 | 119  | 785829   | 54.305   | ug/l  |          | 96  |
| 87) 1,3-Dichlorobenzene       | 13.286 | 146  | 378816   | 53.619   | ug/l  |          | 96  |
| 88) 1,4-Dichlorobenzene       | 13.365 | 146  | 377215   | 54.348   | ug/l  |          | 96  |
| 89) n-Butylbenzene            | 13.615 | 91   | 776526   | 54.957   | ug/l  |          | 98  |
| 90) Hexachloroethane          | 13.877 | 117  | 156020   | 55.371   | ug/l  |          | 85  |
| 91) 1,2-Dichlorobenzene       | 13.657 | 146  | 339712   | 54.724   | ug/l  |          | 97  |
| 92) 1,2-Dibromo-3-Chloropr... | 14.273 | 75   | 25184    | 53.868   | ug/l  |          | 74  |
| 93) 1,2,4-Trichlorobenzene    | 14.919 | 180  | 186423   | 53.557   | ug/l  |          | 97  |
| 94) Hexachlorobutadiene       | 15.023 | 225  | 97696    | 50.483   | ug/l  |          | 98  |
| 95) Naphthalene               | 15.145 | 128  | 374102   | 56.983   | ug/l  |          | 99  |
| 96) 1,2,3-Trichlorobenzene    | 15.328 | 180  | 158066   | 53.719   | ug/l  |          | 98  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY101624\  
Data File : VY019920.D  
Acq On : 16 Oct 2024 17:00  
Operator : SY/MD  
Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 17 01:58:00 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y100924S.M  
Quant Title : SW846 8260  
QLast Update : Wed Oct 16 05:44:48 2024  
Response via : Initial Calibration

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
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10/17/2024  
Supervised By :Semsettin  
Yesilyurt

10/17/2024

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY01924\  
Data File : VY019920.D  
Acq On : 16 Oct 2024 17:00  
Operator : SY/MD  
Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

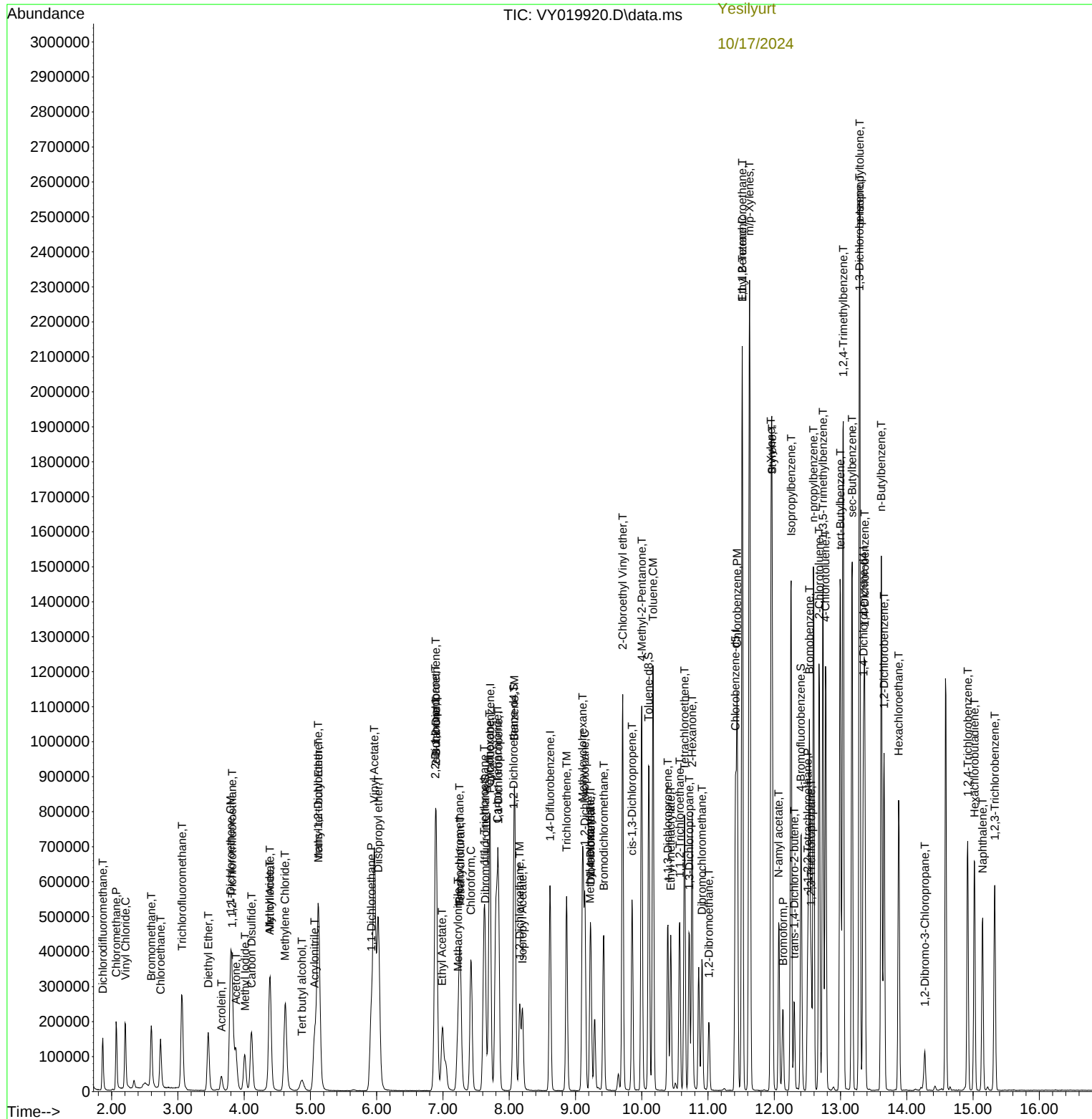
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y100924S.M  
Quant Title : SW846 8260  
QLast Update : Wed Oct 16 05:44:48 2024  
Response via : Initial Calibration

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10/17/2024





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.713 min Scan# 99  
Delta R.T. 0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

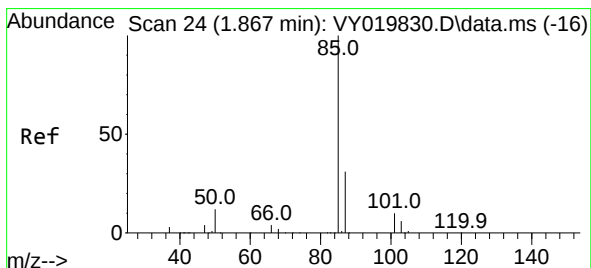
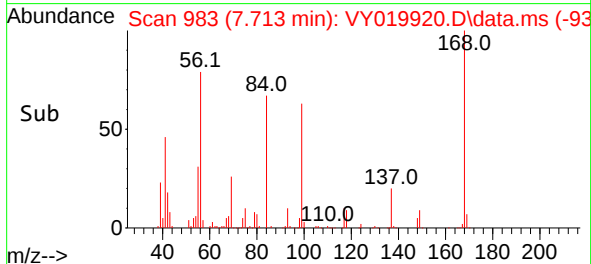
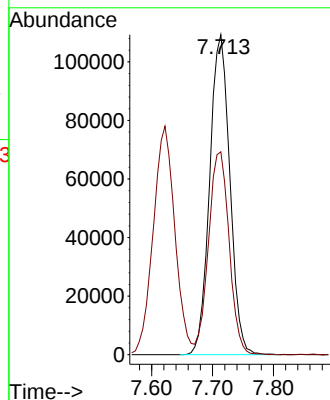
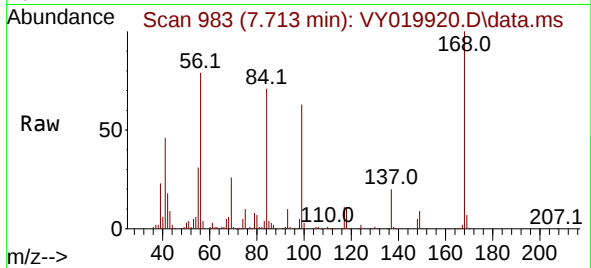
Tgt Ion:168 Resp: 251060  
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168 100  
99 63.4 39.1 58.7

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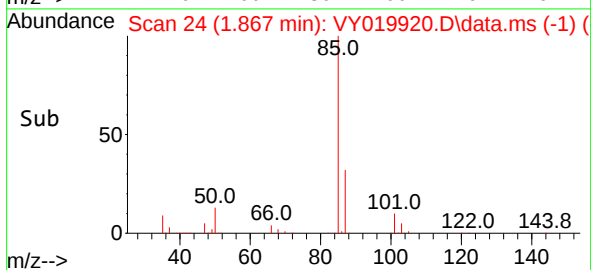
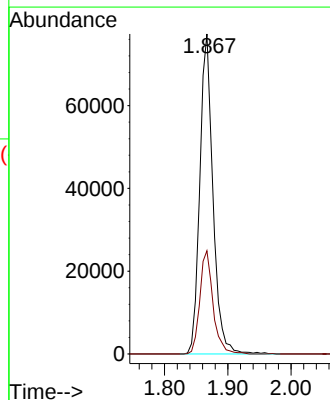
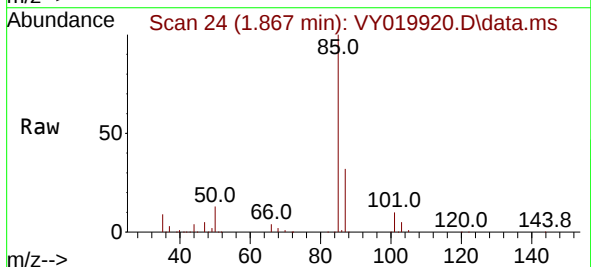
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

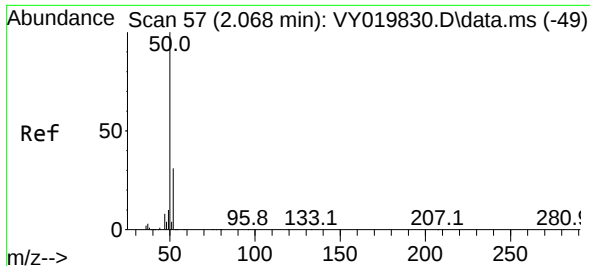
10/17/2024



#2  
Dichlorodifluoromethane  
Concen: 47.836 ug/l  
RT: 1.867 min Scan# 24  
Delta R.T. 0.001 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

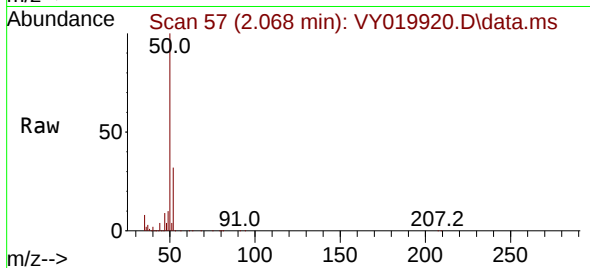
Tgt Ion: 85 Resp: 111803  
Ion Ratio Lower Upper  
85 100  
87 32.3 16.0 48.0





#3  
Chloromethane  
Concen: 52.770 ug/l  
RT: 2.068 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



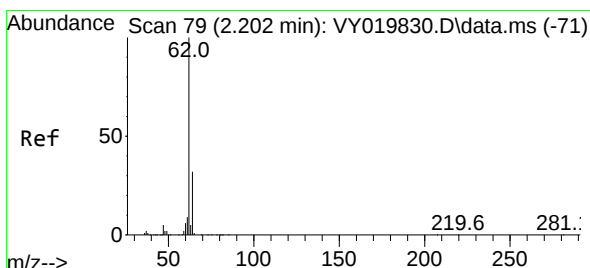
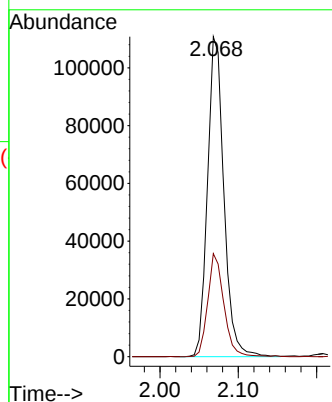
Tgt Ion: 50 Resp: 160523  
Ion Ratio Lower Upper  
50 100  
52 32.2 25.6 38.4

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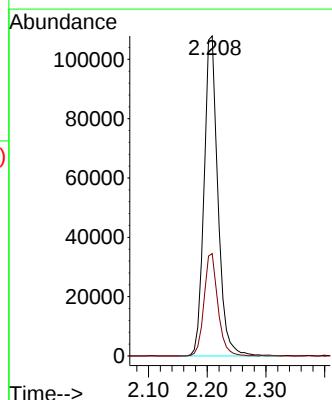
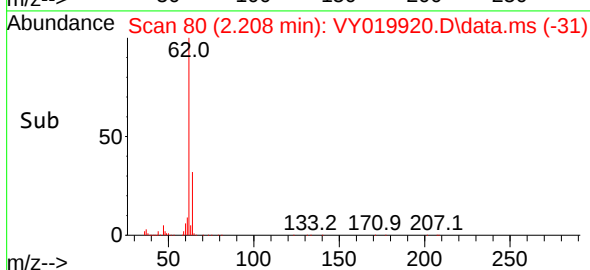
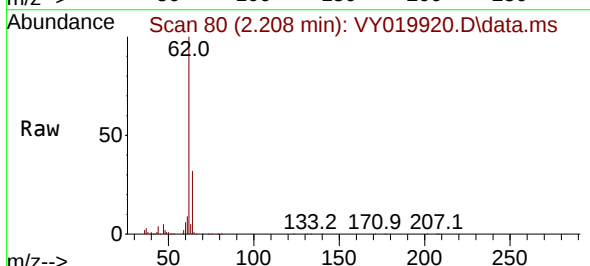
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

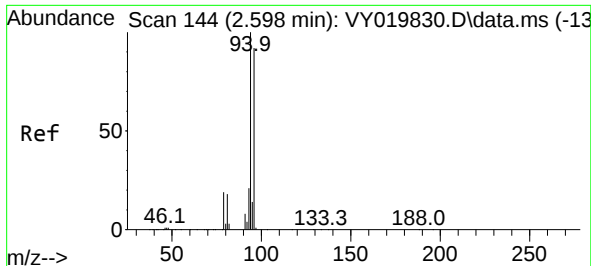
10/17/2024



#4  
Vinyl Chloride  
Concen: 53.058 ug/l  
RT: 2.208 min Scan# 80  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

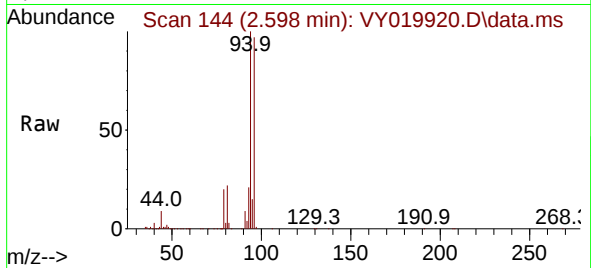
Tgt Ion: 62 Resp: 177608  
Ion Ratio Lower Upper  
62 100  
64 32.0 26.1 39.1





#5  
Bromomethane  
Concen: 54.502 ug/l  
RT: 2.598 min Scan# 144  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



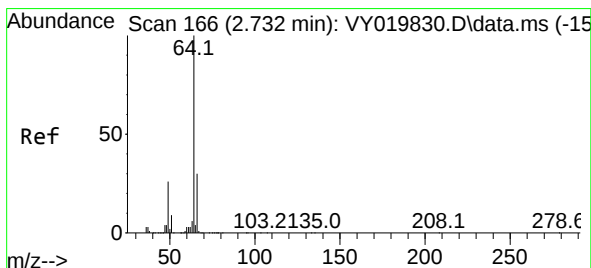
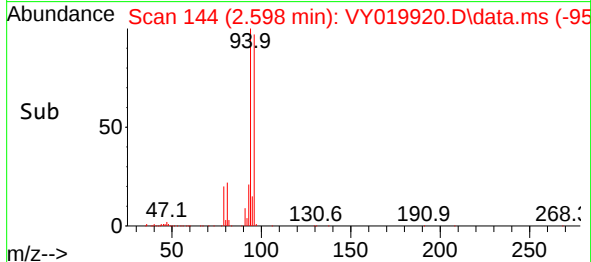
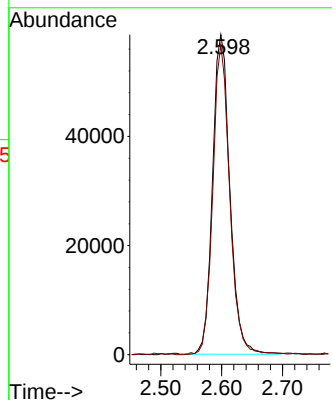
Tgt Ion: 94 Resp: 115479  
Ion Ratio Lower Upper  
94 100  
96 97.0 74.1 111.1

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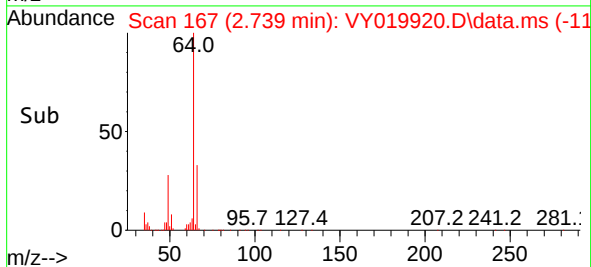
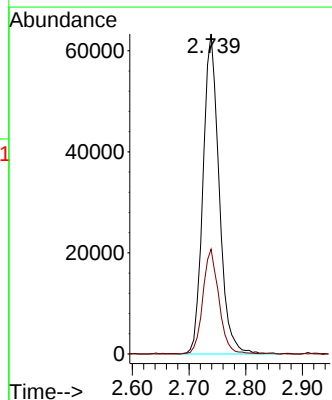
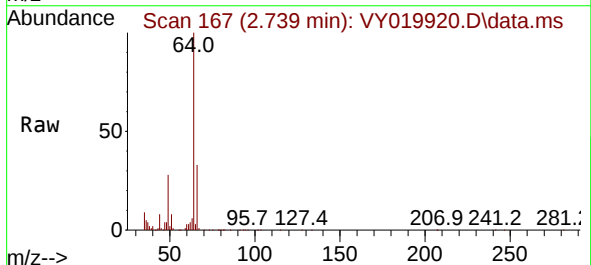
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

10/17/2024



#6  
Chloroethane  
Concen: 55.693 ug/l  
RT: 2.739 min Scan# 167  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion: 64 Resp: 125243  
Ion Ratio Lower Upper  
64 100  
66 32.8 26.1 39.1





#7  
 Trichlorofluoromethane  
 Concen: 53.690 ug/l  
 RT: 3.062 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: VY019920.D  
 Acq: 16 Oct 2024 17:00

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

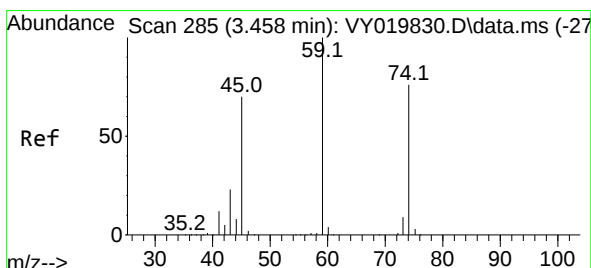
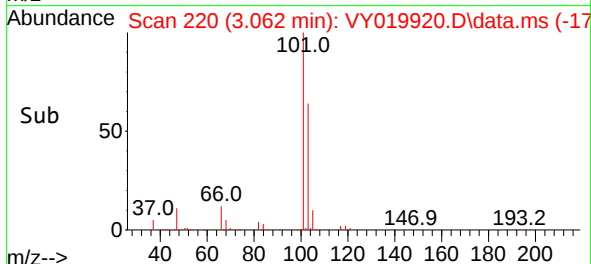
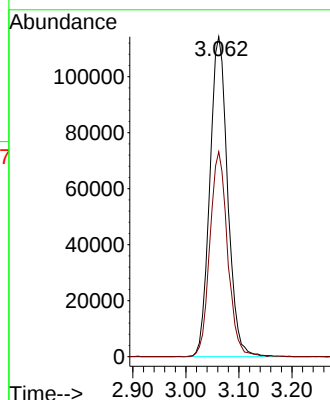
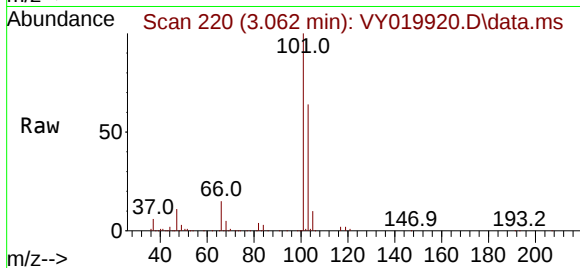
Tgt Ion:101 Resp: 267430  
 Ion Ratio Lower Upper  
 101 100  
 103 64.0 49.3 73.9

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 Dadoda

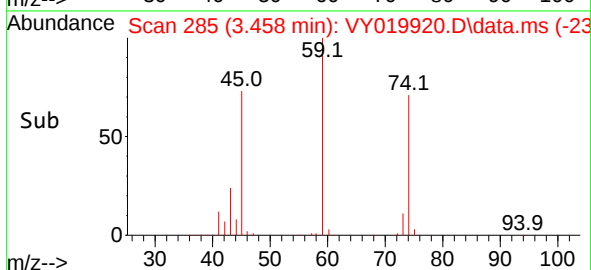
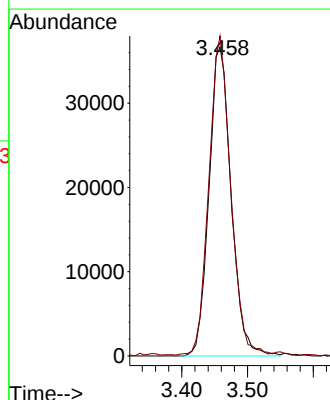
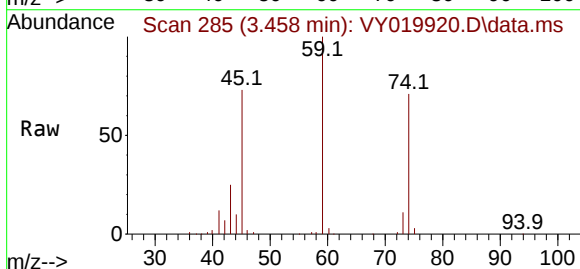
10/17/2024  
 Supervised By :Semsettin  
 Yesilyurt

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#8  
 Diethyl Ether  
 Concen: 56.759 ug/l  
 RT: 3.458 min Scan# 285  
 Delta R.T. 0.000 min  
 Lab File: VY019920.D  
 Acq: 16 Oct 2024 17:00

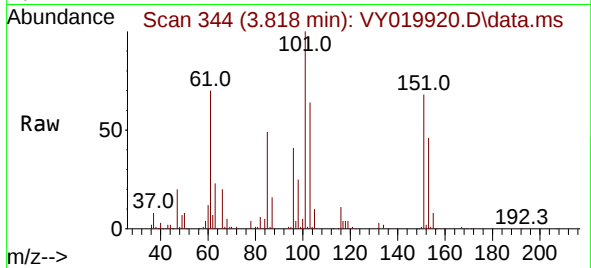
Tgt Ion: 74 Resp: 85924  
 Ion Ratio Lower Upper  
 74 100  
 45 101.6 41.3 124.1





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 53.265 ug/l  
RT: 3.818 min Scan# 344  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



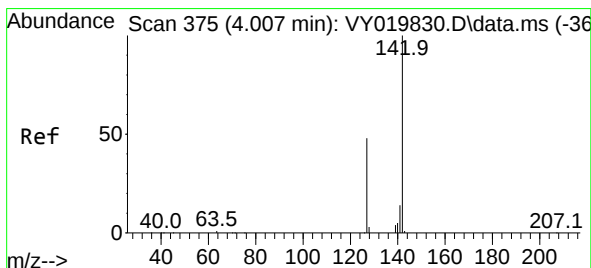
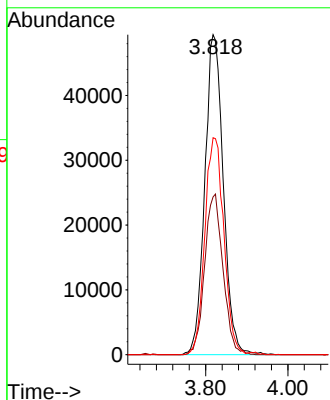
Tgt Ion:101 Resp: 15432  
Ion Ratio Lower Upper  
101 100  
85 49.9 34.5 51.7  
151 69.6 61.7 92.5

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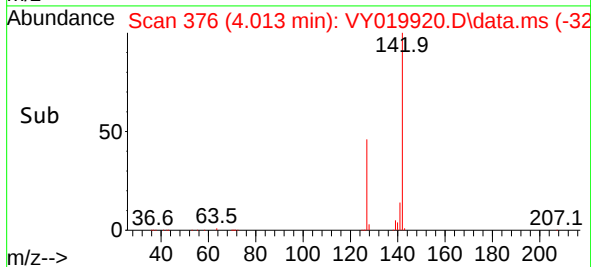
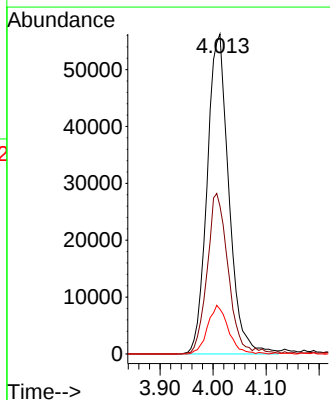
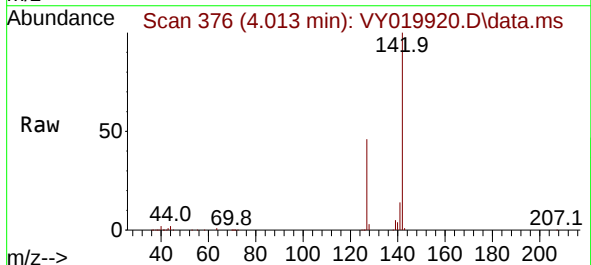
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Supervised By :Semsettin  
Yesilyurt

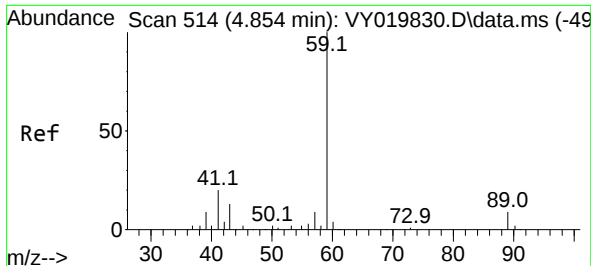
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#10  
Methyl Iodide  
Concen: 54.610 ug/l  
RT: 4.013 min Scan# 376  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion:142 Resp: 160021  
Ion Ratio Lower Upper  
142 100  
127 49.1 32.8 49.2  
141 14.4 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 247.699 ug/l  
RT: 4.872 min Scan# 514  
Delta R.T. 0.012 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

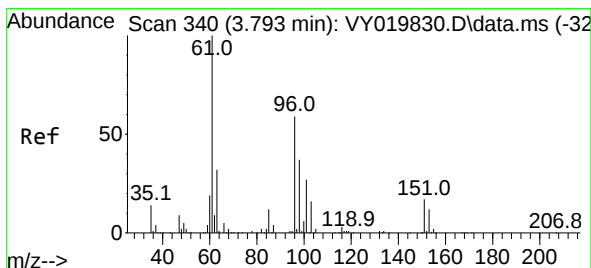
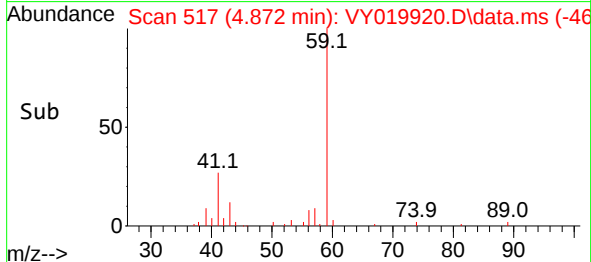
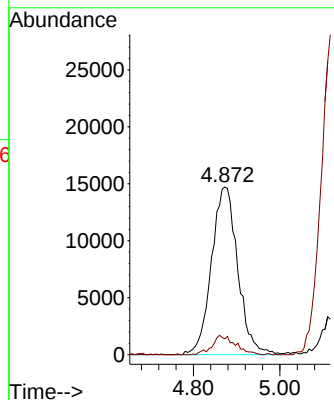
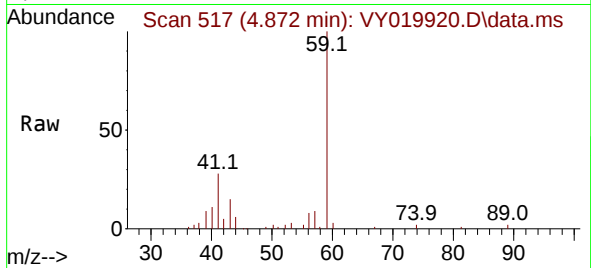
Tgt Ion: 59 Resp: 62072  
Ion Ratio Lower Upper  
59 100  
57 10.1 3.0 4.6

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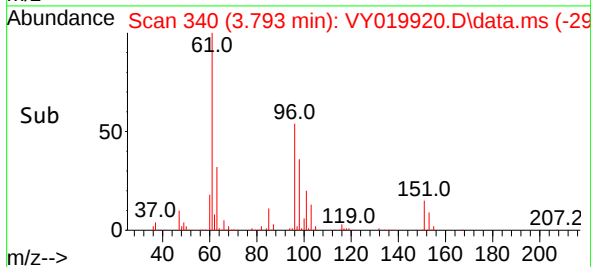
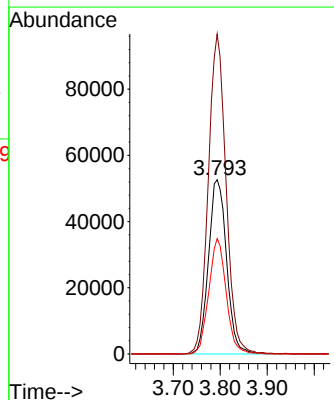
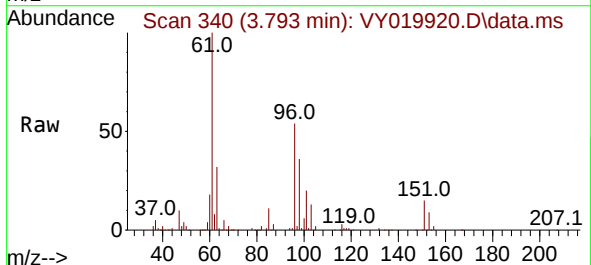
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

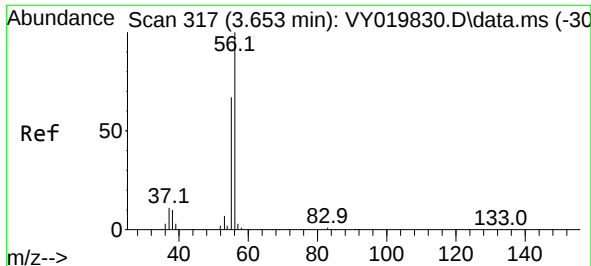
10/17/2024



#12  
1,1-Dichloroethene  
Concen: 52.240 ug/l  
RT: 3.793 min Scan# 340  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion: 96 Resp: 140705  
Ion Ratio Lower Upper  
96 100  
61 183.6 114.6 171.8#  
98 66.2 50.8 76.2





#13  
Acrolein  
Concen: 206.240 ug/l  
RT: 3.659 min Scan# 317  
Delta R.T. 0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

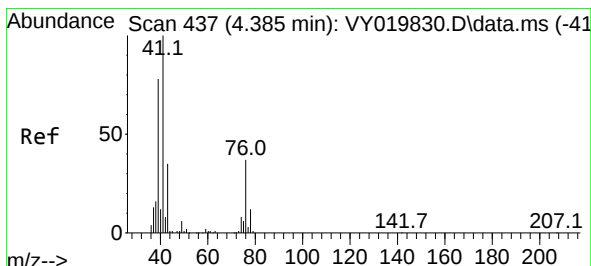
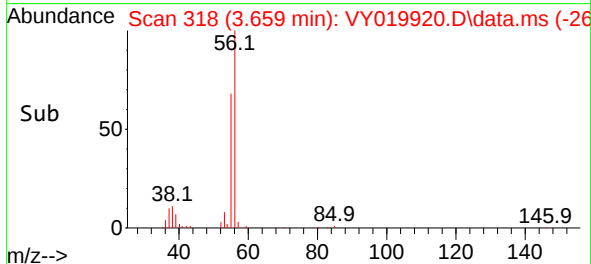
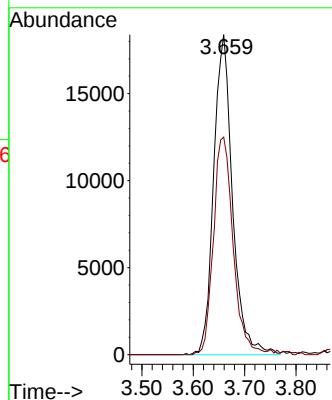
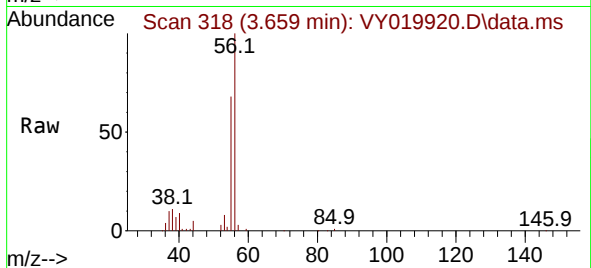
Tgt Ion: 56 Resp: 46848  
Ion Ratio Lower Upper  
56 100  
55 70.7 55.7 83.5

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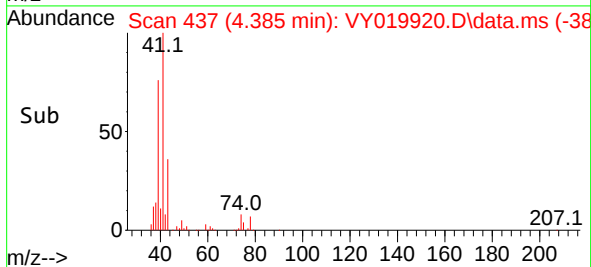
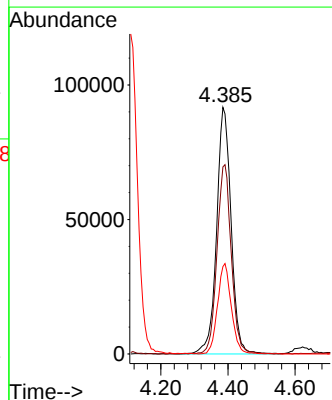
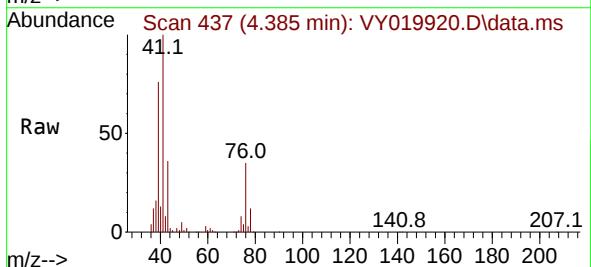
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

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#14  
Allyl chloride  
Concen: 56.484 ug/l  
RT: 4.385 min Scan# 437  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

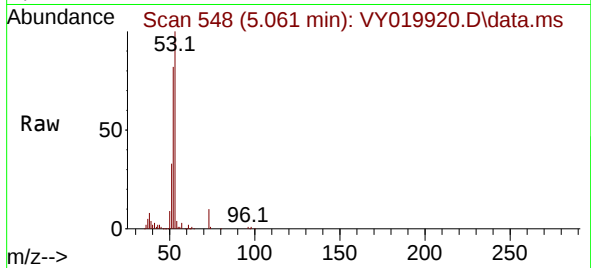
Tgt Ion: 41 Resp: 274501  
Ion Ratio Lower Upper  
41 100  
39 76.1 58.3 87.5  
76 34.8 39.0 58.6





#15  
Acrylonitrile  
Concen: 307.137 ug/l  
RT: 5.061 min Scan# 547  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



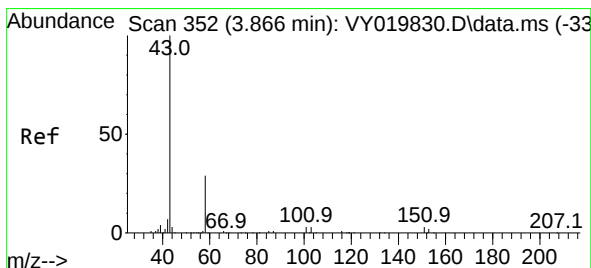
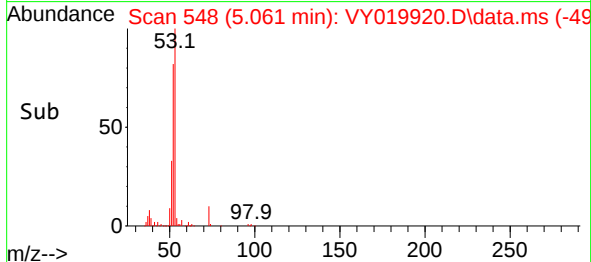
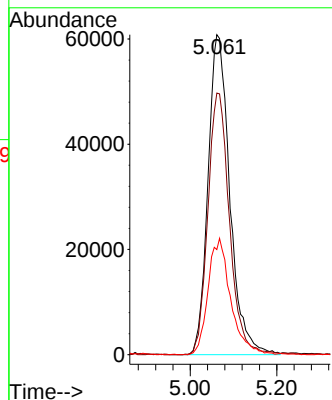
Tgt Ion: 53 Resp: 21266  
Ion Ratio Lower Upper  
53 100  
52 81.1 64.7 97.1  
51 37.7 28.4 42.6

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Reviewed By :Mahesh  
Dadoda

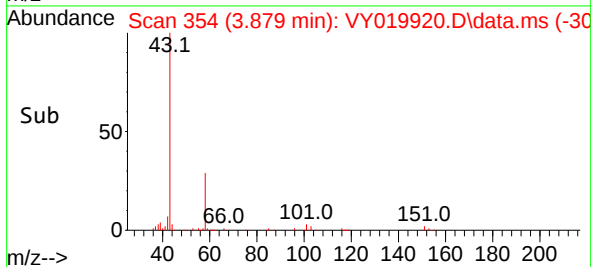
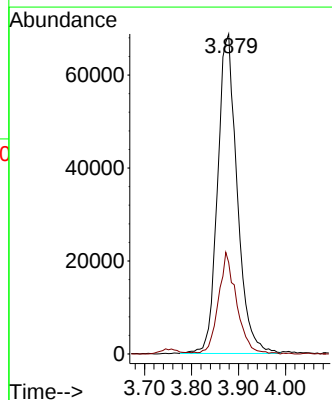
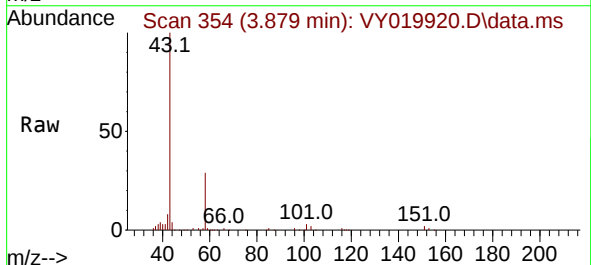
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

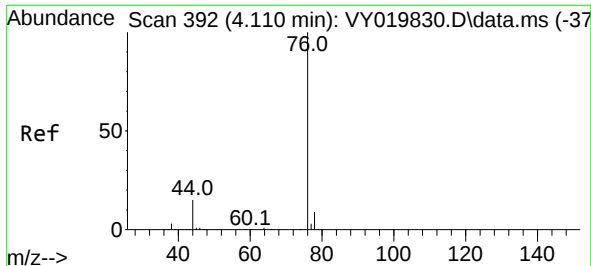
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#16  
Acetone  
Concen: 247.420 ug/l  
RT: 3.879 min Scan# 354  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

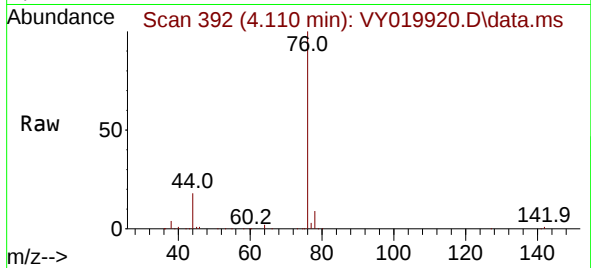
Tgt Ion: 43 Resp: 199107  
Ion Ratio Lower Upper  
43 100  
58 28.7 31.7 47.5#





#17  
Carbon Disulfide  
Concen: 45.257 ug/l  
RT: 4.110 min Scan# 392  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



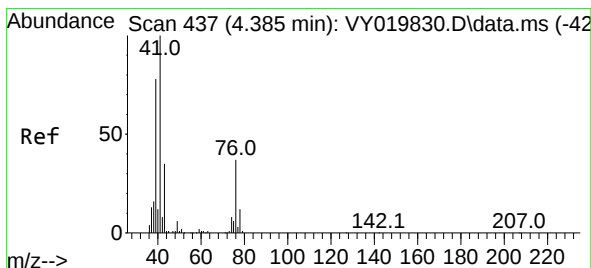
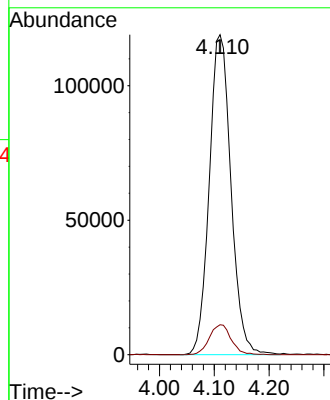
Tgt Ion: 76 Resp: 326730  
Ion Ratio Lower Upper  
76 100  
78 9.4 6.8 10.2

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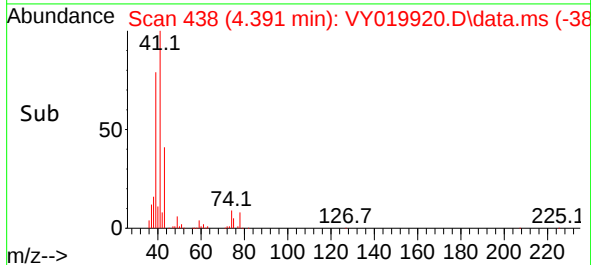
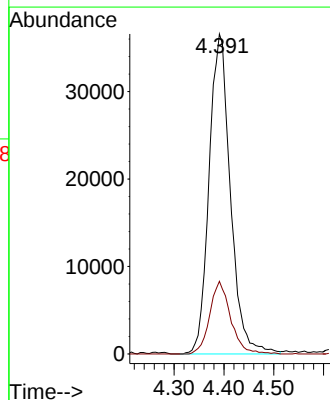
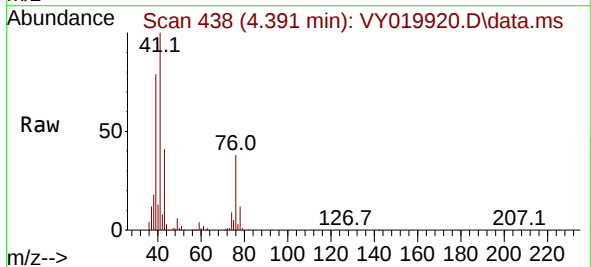
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

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#18  
Methyl Acetate  
Concen: 62.657 ug/l  
RT: 4.391 min Scan# 438  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion: 43 Resp: 108617  
Ion Ratio Lower Upper  
43 100  
74 22.3 23.3 34.9#





#19

Methyl tert-butyl Ether

Concen: 58.718 ug/l

RT: 5.122 min Scan# 51

Delta R.T. 0.007 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 73 Resp: 454358

Ion Ratio Lower Upper

73 100

57 22.2 17.3 25.9

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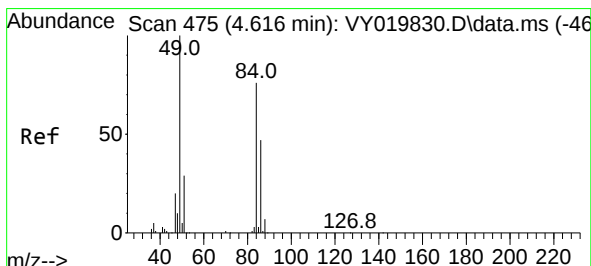
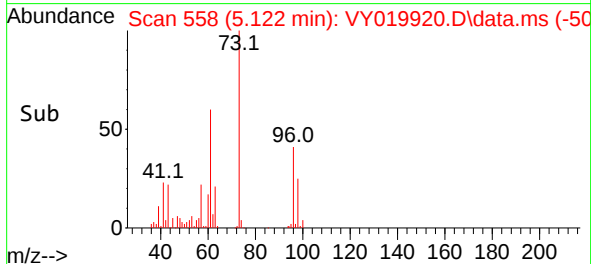
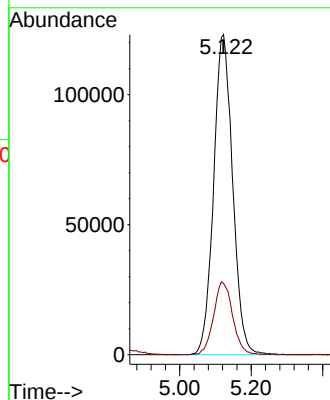
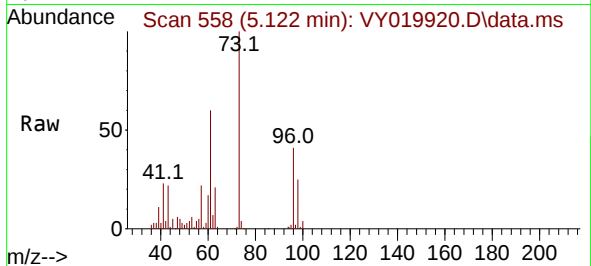
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Reviewed By :Mahesh  
Dadoda

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Supervised By :Semsettin  
Yesilyurt

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#20

Methylene Chloride

Concen: 57.775 ug/l

RT: 4.616 min Scan# 475

Delta R.T. 0.000 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

Tgt Ion: 84 Resp: 171417

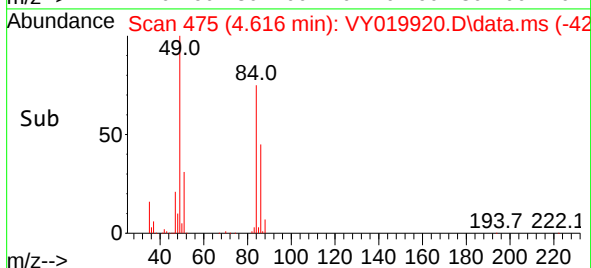
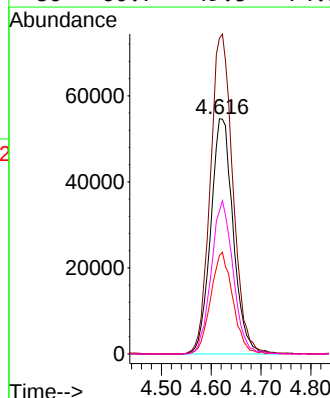
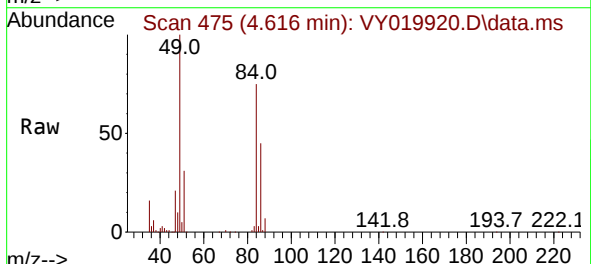
Ion Ratio Lower Upper

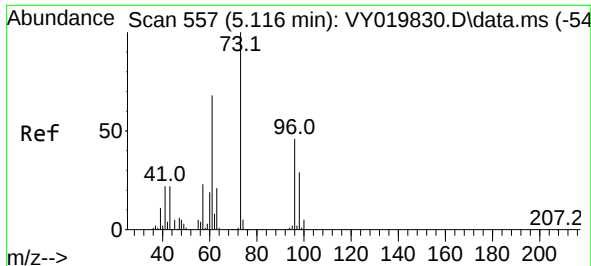
84 100

49 134.2 84.4 126.6#

51 41.8 26.0 39.0#

86 60.7 49.5 74.3





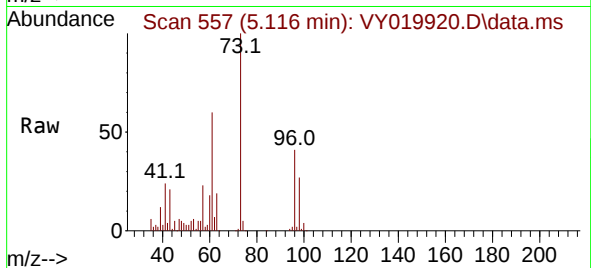
#21  
trans-1,2-Dichloroethene  
Concen: 53.855 ug/l  
RT: 5.116 min Scan# 511  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 96 Resp: 15787  
Ion Ratio Lower Upper  
96 100  
61 144.7 97.5 146.3  
98 66.2 50.5 75.7

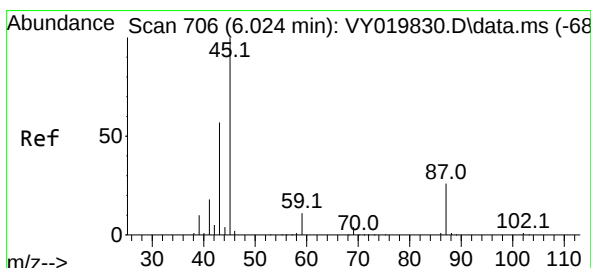
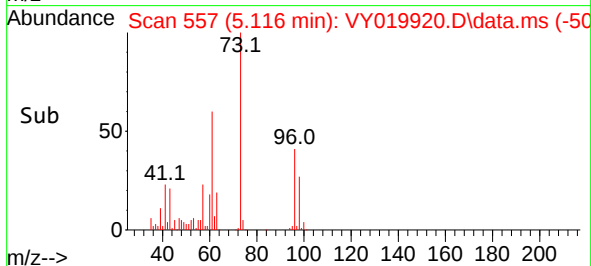
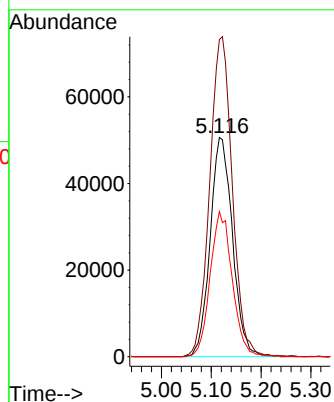
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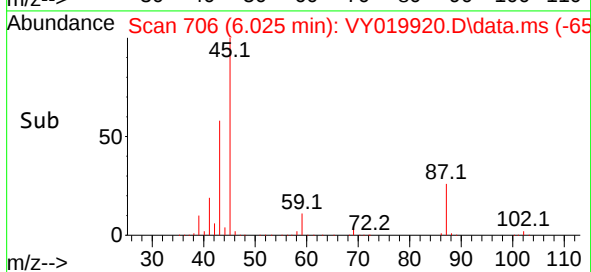
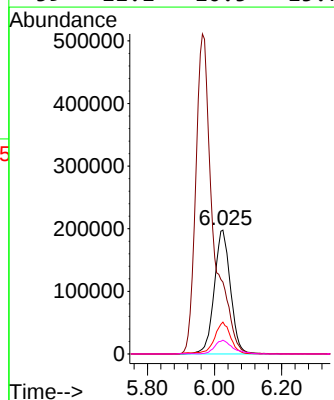
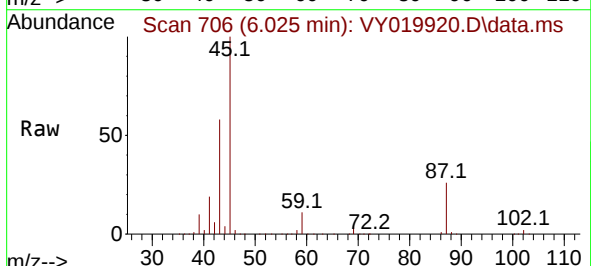
Supervised By :Semsettin  
Yesilyurt

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#22  
Diisopropyl ether  
Concen: 62.676 ug/l  
RT: 6.025 min Scan# 706  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

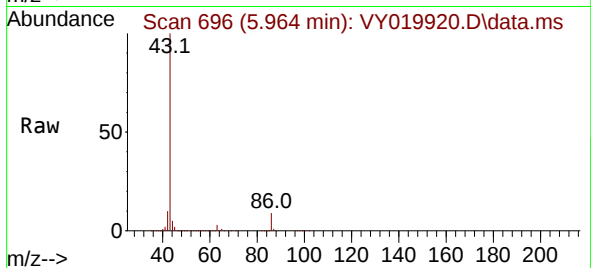
Tgt Ion: 45 Resp: 663456  
Ion Ratio Lower Upper  
45 100  
43 57.8 42.2 63.2  
87 25.7 25.0 37.6  
59 11.1 10.5 15.7





#23  
 Vinyl Acetate  
 Concen: 300.567 ug/l  
 RT: 5.964 min Scan# 696  
 Delta R.T. 0.007 min  
 Lab File: VY019920.D  
 Acq: 16 Oct 2024 17:00

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC



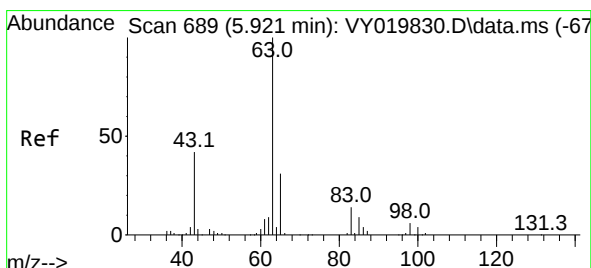
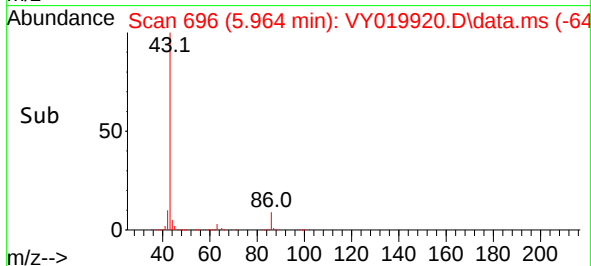
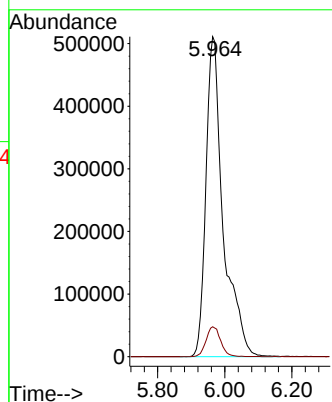
Tgt Ion: 43 Resp: 182397  
 Ion Ratio Lower Upper  
 43 100  
 86 9.3 10.6 16.0

Manual Integrations  
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Reviewed By :Mahesh  
 Dadoda

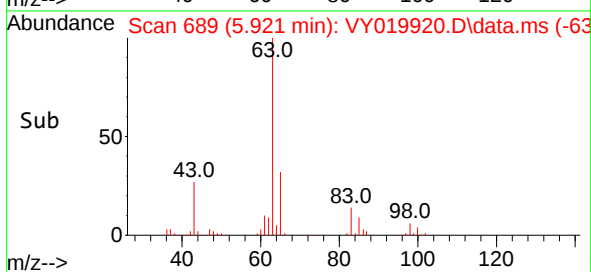
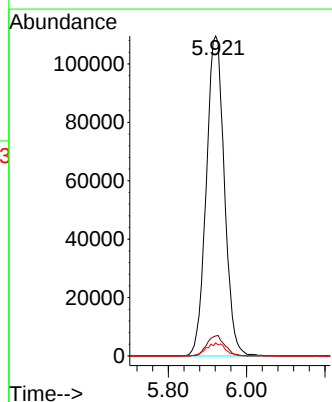
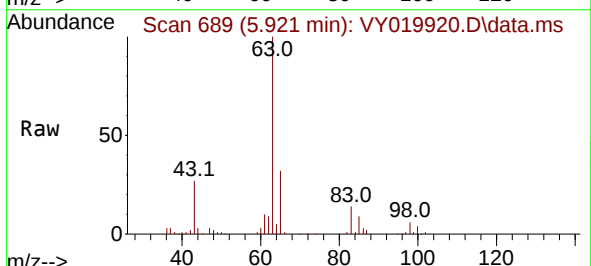
10/17/2024  
 Supervised By :Semsettin  
 Yesilyurt

10/17/2024



#24  
 1,1-Dichloroethane  
 Concen: 59.571 ug/l  
 RT: 5.921 min Scan# 689  
 Delta R.T. 0.007 min  
 Lab File: VY019920.D  
 Acq: 16 Oct 2024 17:00

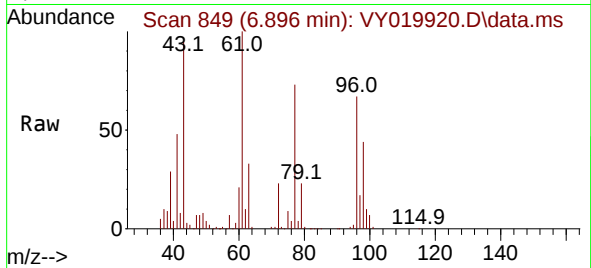
Tgt Ion: 63 Resp: 350531  
 Ion Ratio Lower Upper  
 63 100  
 98 6.3 4.0 12.2  
 100 4.1 2.6 8.0





#25  
2-Butanone  
Concen: 280.784 ug/l  
RT: 6.896 min Scan# 849  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



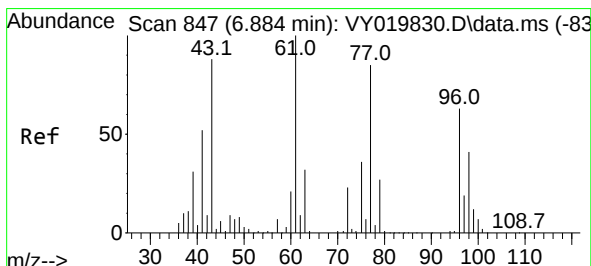
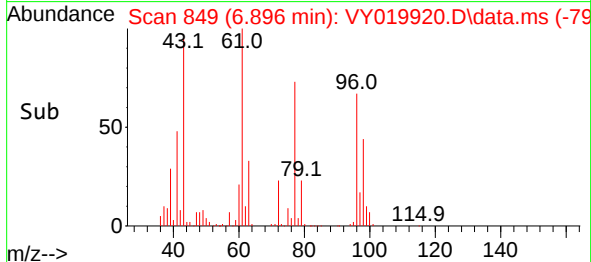
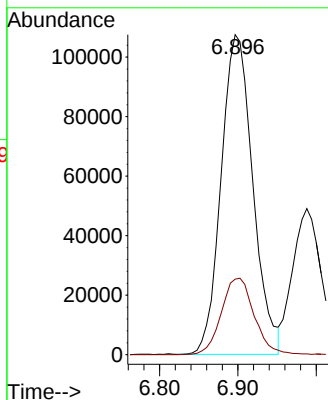
Tgt Ion: 43 Resp: 302449  
Ion Ratio Lower Upper  
43 100  
72 23.6 27.3 40.9

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

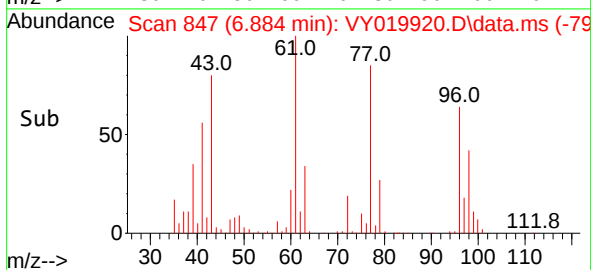
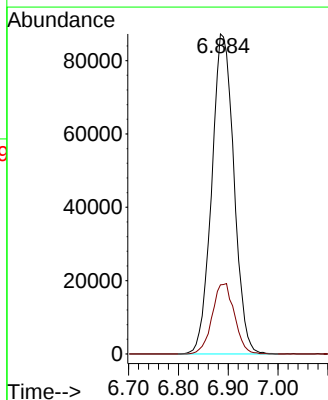
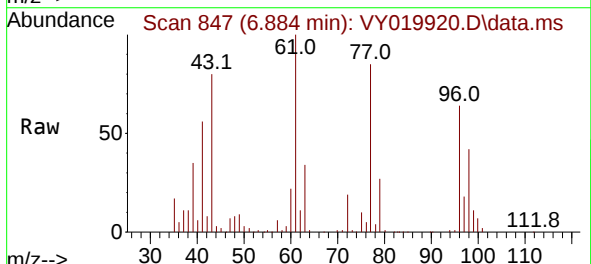
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

10/17/2024



#26  
2,2-Dichloropropane  
Concen: 51.500 ug/l  
RT: 6.884 min Scan# 847  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

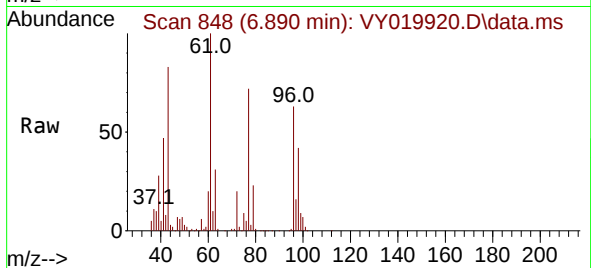
Tgt Ion: 77 Resp: 269877  
Ion Ratio Lower Upper  
77 100  
97 22.0 12.0 36.1





#27  
cis-1,2-Dichloroethene  
Concen: 58.131 ug/l  
RT: 6.890 min Scan# 848  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



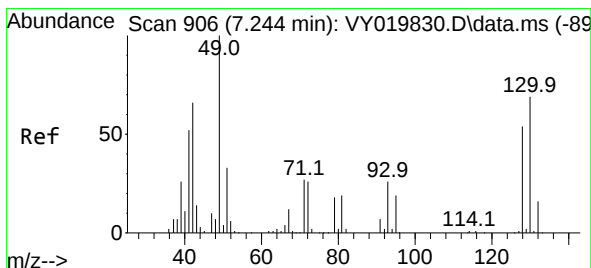
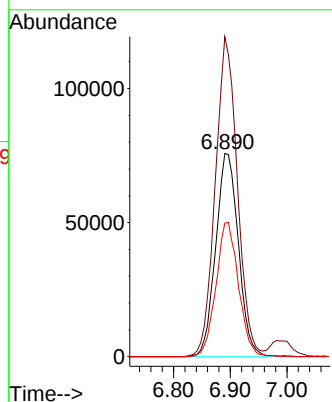
Tgt Ion: 96 Resp: 210590  
Ion Ratio Lower Upper  
96 100  
61 153.3 0.0 256.2  
98 65.7 0.0 130.0

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

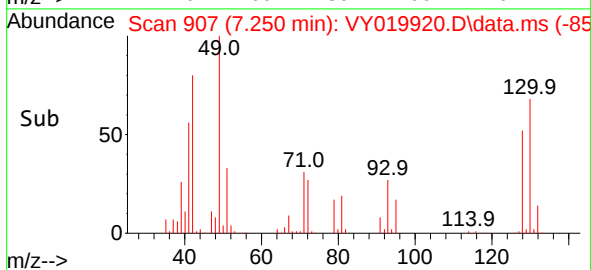
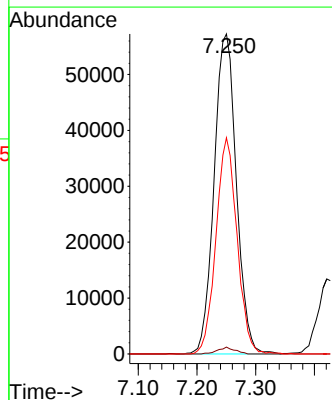
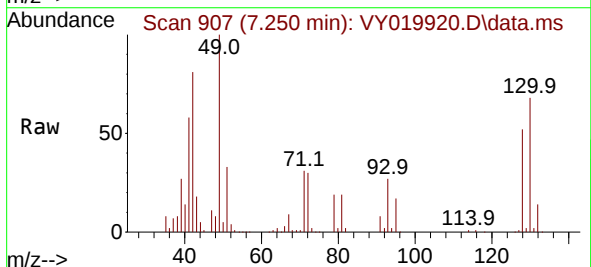
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

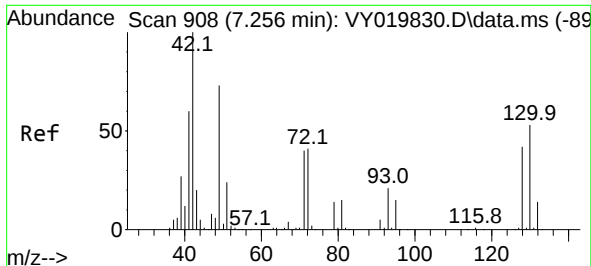
10/17/2024



#28  
Bromochloromethane  
Concen: 58.111 ug/l  
RT: 7.250 min Scan# 907  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion: 49 Resp: 150503  
Ion Ratio Lower Upper  
49 100  
129 1.7 0.0 4.6  
130 64.1 72.7 109.1#





#29

Tetrahydrofuran

Concen: 304.234 ug/l

RT: 7.262 min Scan# 908

Delta R.T. 0.000 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 42 Resp: 187114

Ion Ratio Lower Upper

42 100

72 40.0 43.0 64.4

71 38.5 40.8 61.2

Manual Integrations

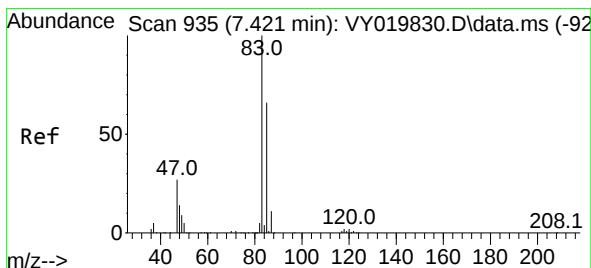
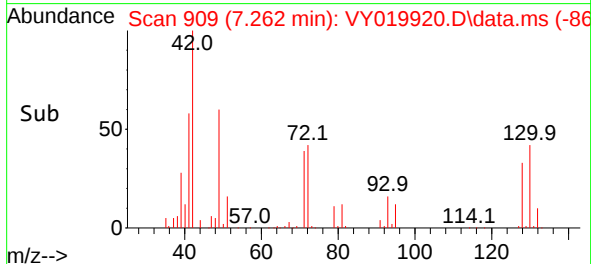
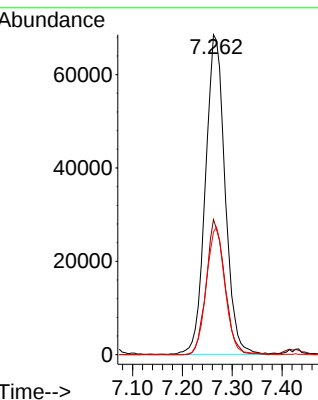
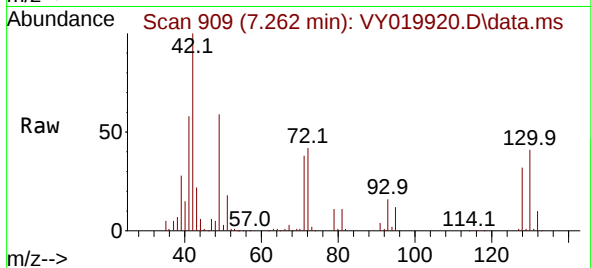
APPROVED

Reviewed By :Mahesh  
Dadoda

10/17/2024

Supervised By :Semsettin  
Yesilyurt

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#30

Chloroform

Concen: 60.913 ug/l

RT: 7.421 min Scan# 935

Delta R.T. 0.000 min

Lab File: VY019920.D

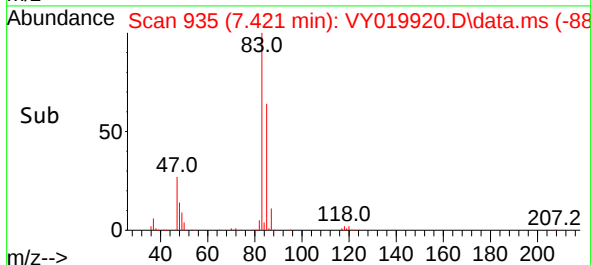
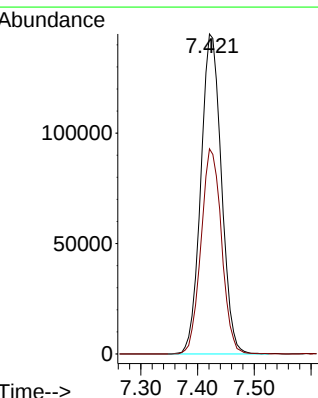
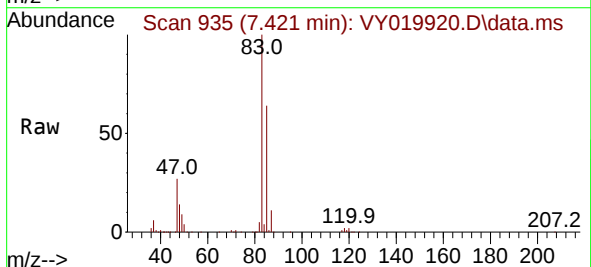
Acq: 16 Oct 2024 17:00

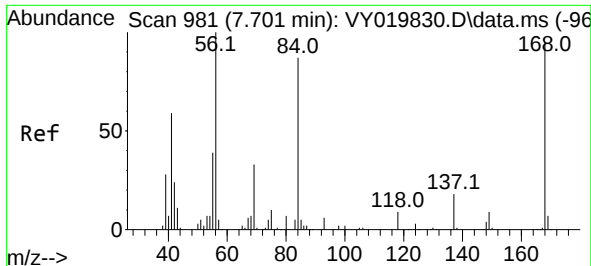
Tgt Ion: 83 Resp: 365373

Ion Ratio Lower Upper

83 100

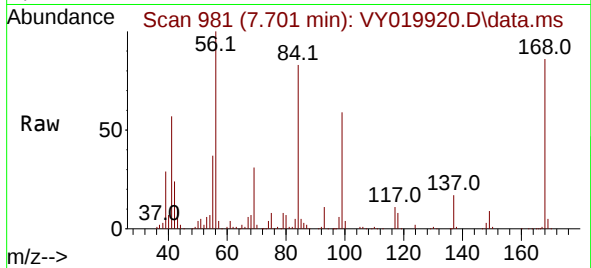
85 64.1 52.2 78.4





#31  
Cyclohexane  
Concen: 50.234 ug/l  
RT: 7.701 min Scan# 981  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



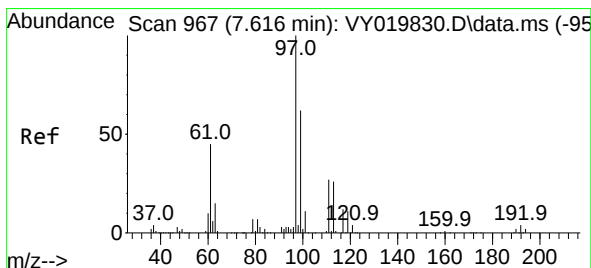
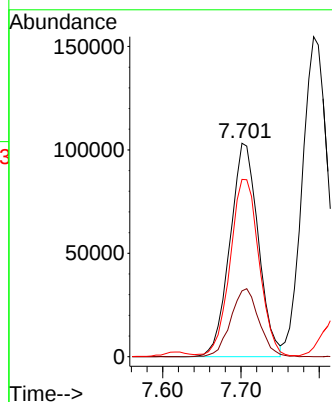
Tgt Ion: 56 Resp: 25947  
Ion Ratio Lower Upper  
56 100  
69 30.8 28.7 43.1  
84 80.9 77.7 116.5

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

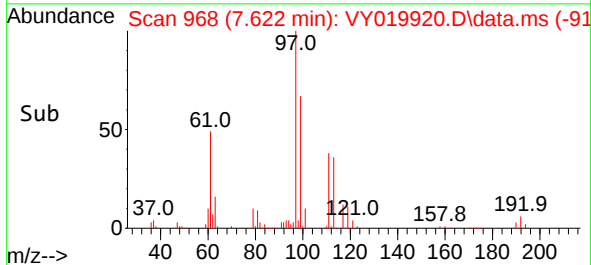
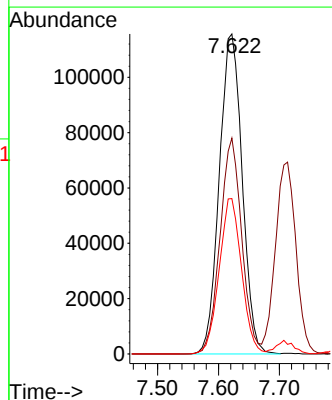
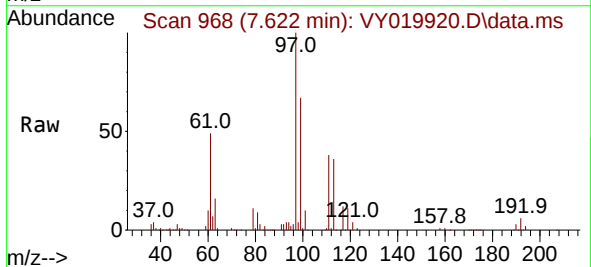
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

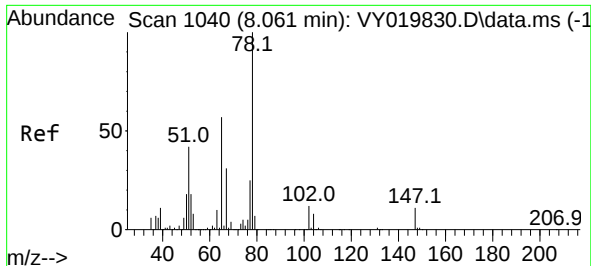
10/17/2024



#32  
1,1,1-Trichloroethane  
Concen: 57.365 ug/l  
RT: 7.622 min Scan# 968  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion: 97 Resp: 301553  
Ion Ratio Lower Upper  
97 100  
99 64.3 50.3 75.5  
61 47.6 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 56.068 ug/l

RT: 8.067 min Scan# 1040

Delta R.T. 0.007 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 17332

Ion Ratio Lower Upper

65 100

67 51.7 0.0 109.6

Manual Integrations

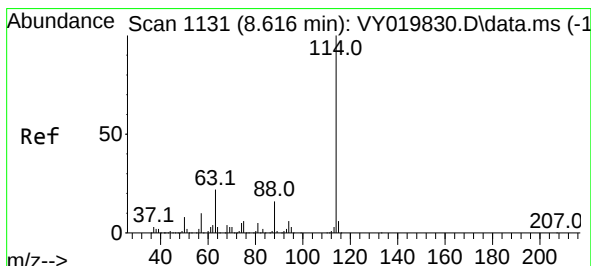
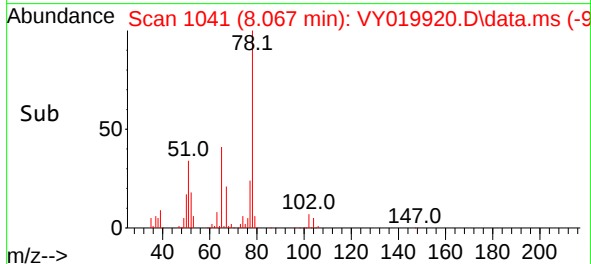
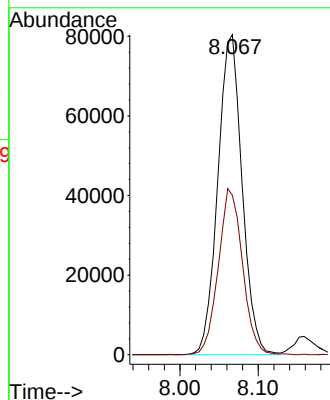
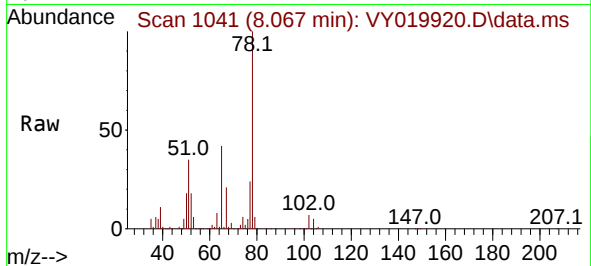
APPROVED

Reviewed By :Mahesh  
Dadoda

10/17/2024

Supervised By :Semsettin  
Yesilyurt

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.616 min Scan# 1131

Delta R.T. 0.000 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

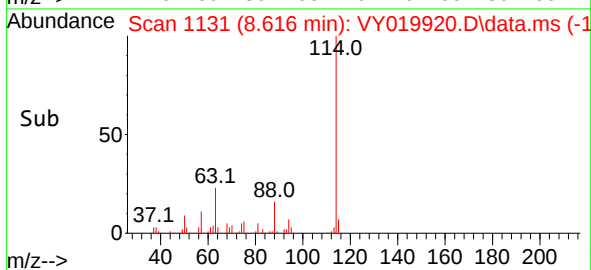
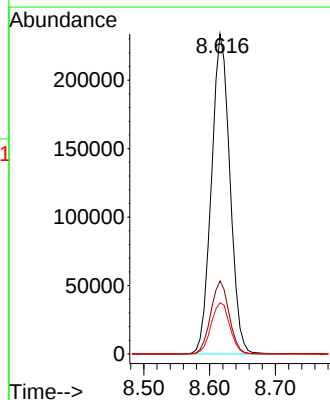
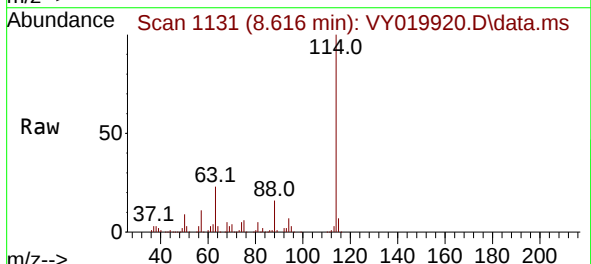
Tgt Ion:114 Resp: 456756

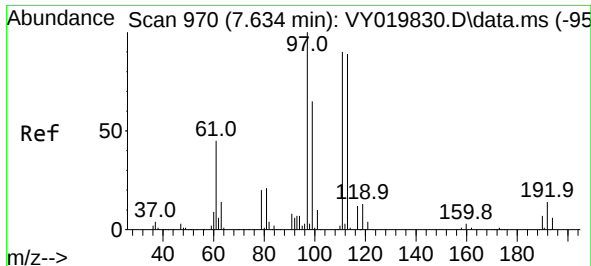
Ion Ratio Lower Upper

114 100

63 22.8 0.0 35.0

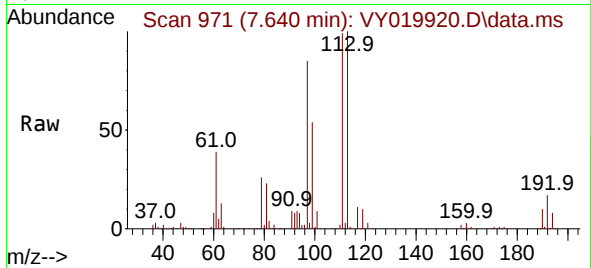
88 16.0 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 54.393 ug/l  
RT: 7.640 min Scan# 91  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



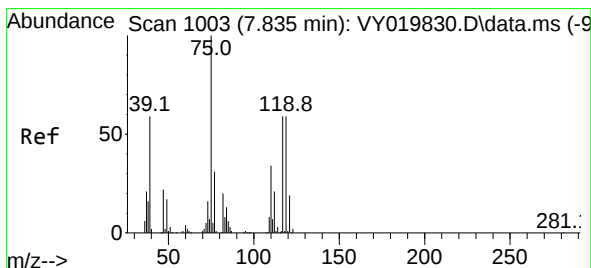
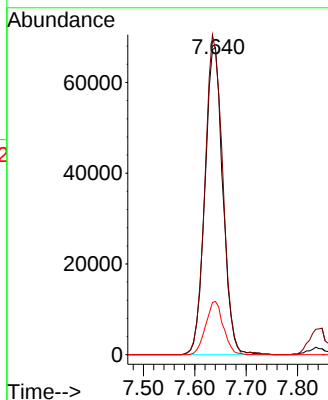
Tgt Ion:113 Resp: 16394  
Ion Ratio Lower Upper  
113 100  
111 103.5 82.2 123.4  
192 17.1 15.9 23.9

Manual Integrations  
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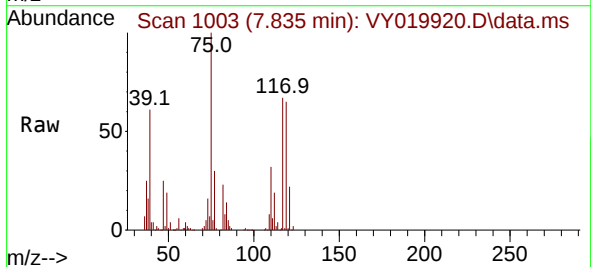
Reviewed By :Mahesh  
Dadoda

10/17/2024  
Supervised By :Semsettin  
Yesilyurt

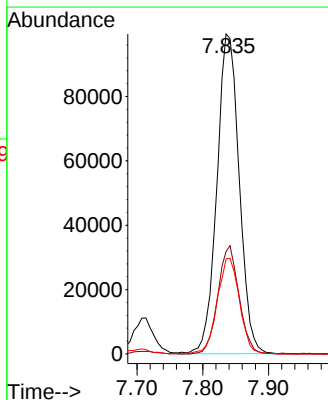
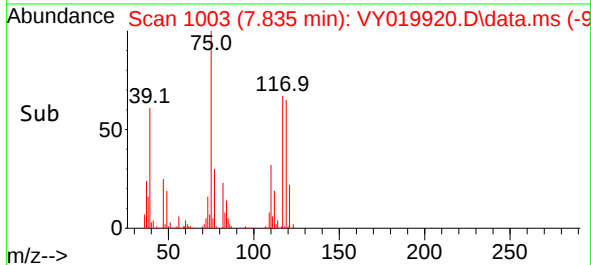
10/17/2024

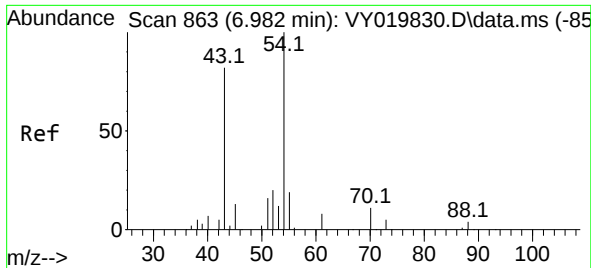


#36  
1,1-Dichloropropene  
Concen: 54.071 ug/l  
RT: 7.835 min Scan# 1003  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00



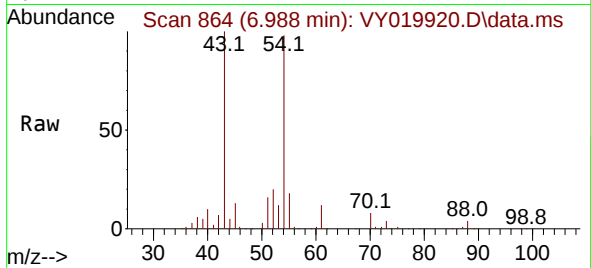
Tgt Ion: 75 Resp: 234796  
Ion Ratio Lower Upper  
75 100  
110 32.0 19.0 57.0  
77 30.0 25.3 37.9





#37  
Ethyl Acetate  
Concen: 58.155 ug/l  
RT: 6.988 min Scan# 80  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



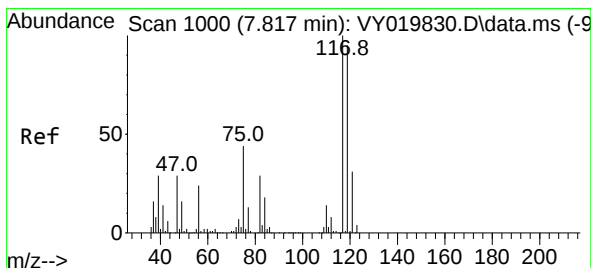
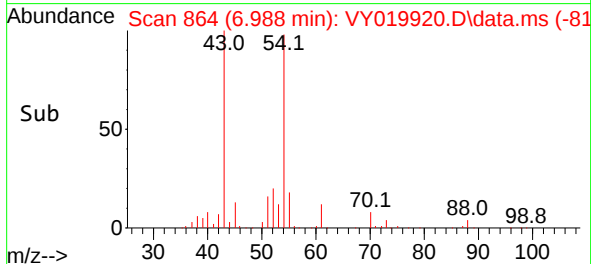
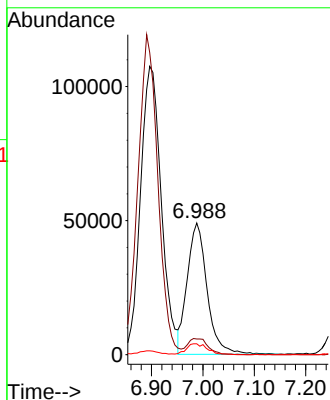
Tgt Ion: 43 Resp: 131678  
Ion Ratio Lower Upper  
43 100  
61 12.9 12.6 19.0  
70 8.8 7.8 11.8

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

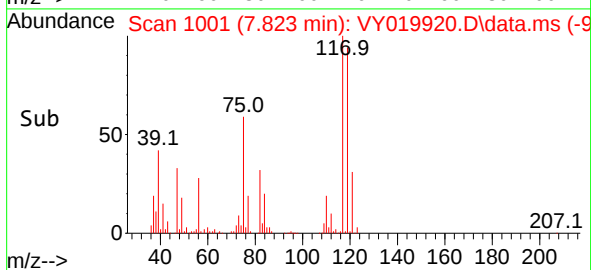
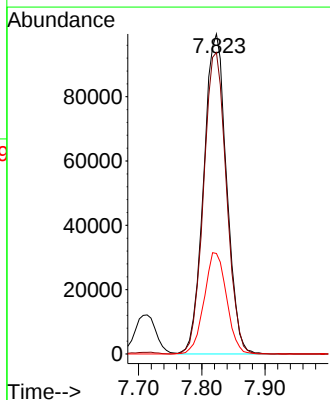
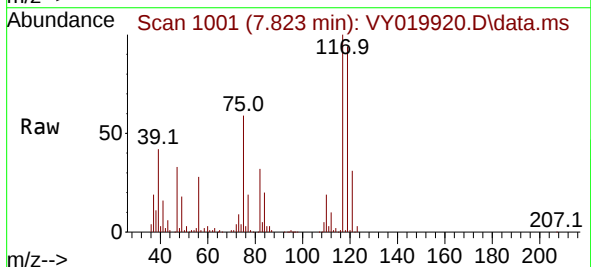
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

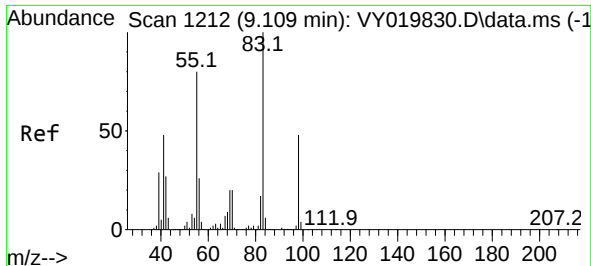
10/17/2024



#38  
Carbon Tetrachloride  
Concen: 53.725 ug/l  
RT: 7.823 min Scan# 1001  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion:117 Resp: 250097  
Ion Ratio Lower Upper  
117 100  
119 94.1 75.8 113.6  
121 31.4 24.0 36.0





#39

Methylcyclohexane

Concen: 50.077 ug/l

RT: 9.110 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 27398

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 79.0  | 51.5  | 77.3  |
| 98  | 47.1  | 40.5  | 60.7  |

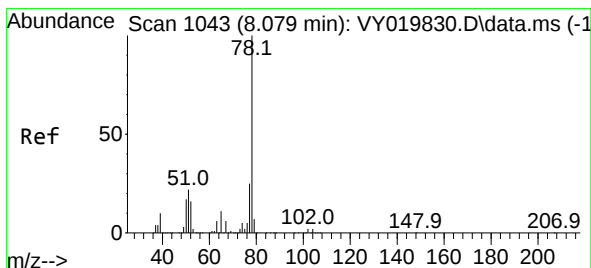
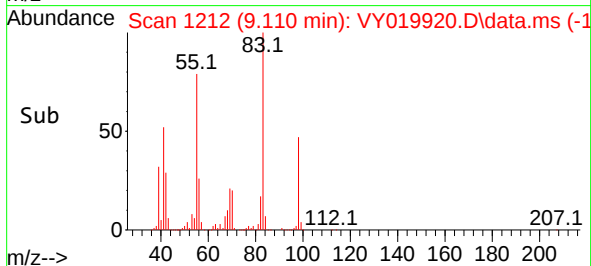
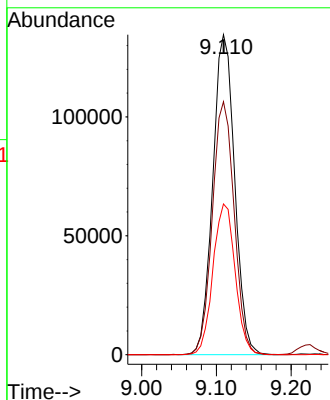
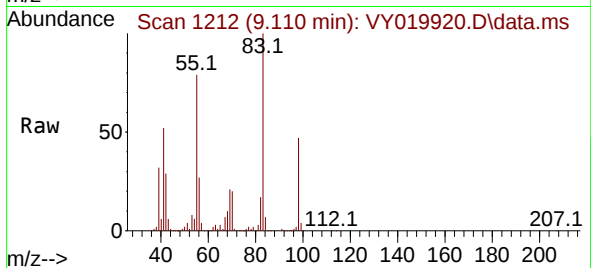
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

10/17/2024

Supervised By :Semsettin  
Yesilyurt

10/17/2024



#40

Benzene

Concen: 56.067 ug/l

RT: 8.079 min Scan# 1043

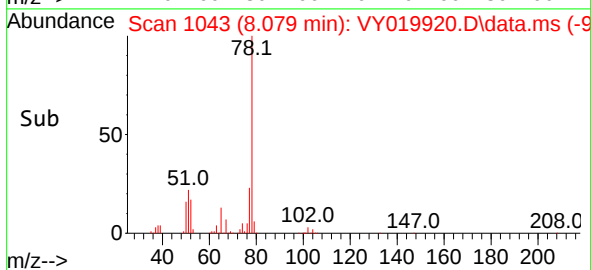
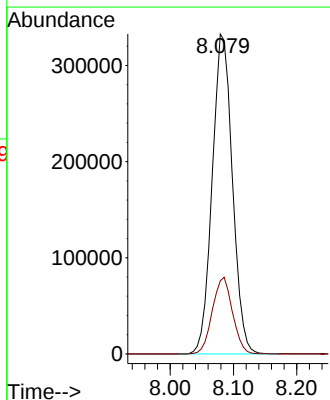
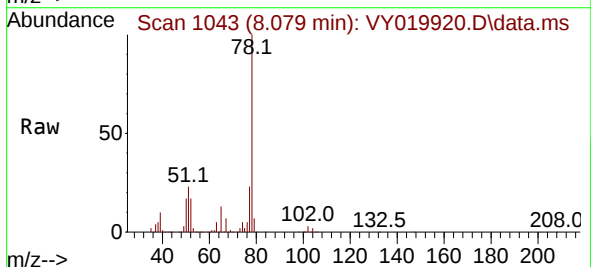
Delta R.T. 0.000 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

Tgt Ion: 78 Resp: 736809

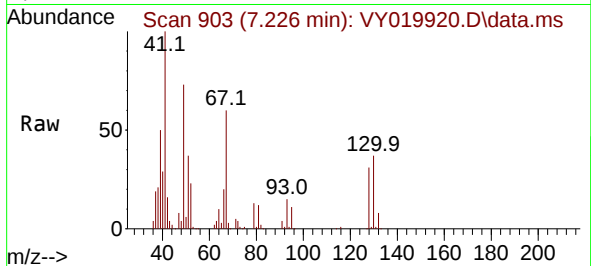
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 22.8  | 19.5  | 29.3  |





#41  
Methacrylonitrile  
Concen: 61.148 ug/l  
RT: 7.226 min Scan# 902  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



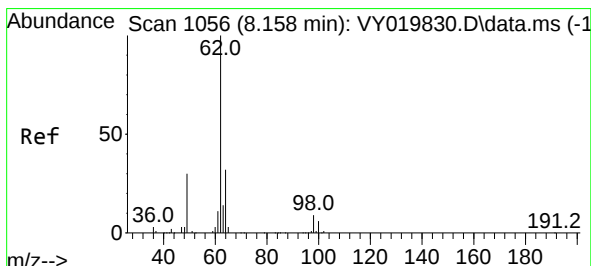
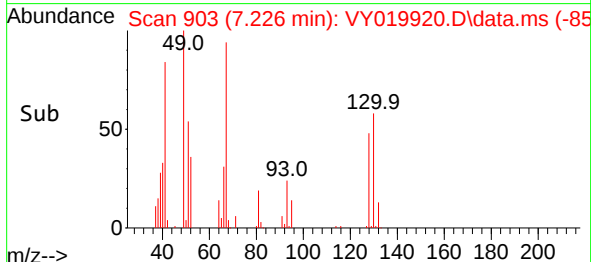
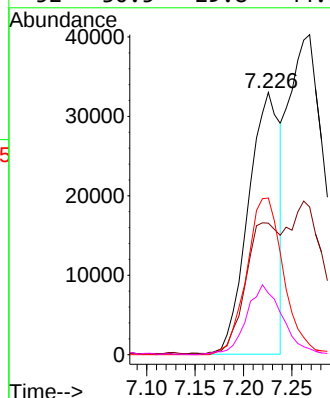
Tgt Ion: 41 Resp: 74935  
Ion Ratio Lower Upper  
41 100  
39 54.3 48.0 72.0  
67 70.2 75.1 112.7  
52 30.5 29.8 44.6

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

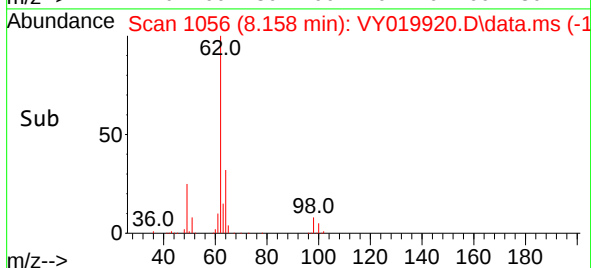
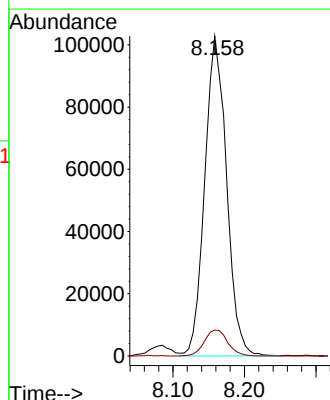
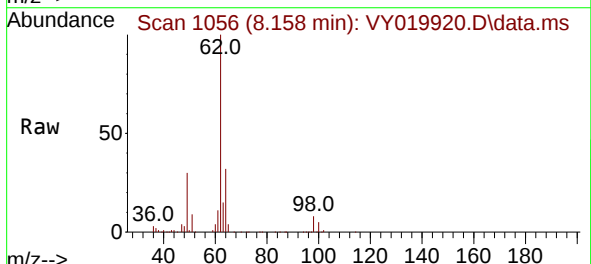
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

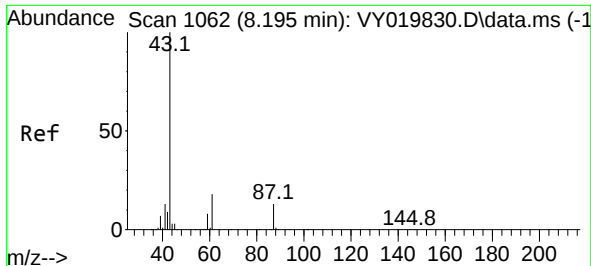
10/17/2024



#42  
1,2-Dichloroethane  
Concen: 57.659 ug/l  
RT: 8.158 min Scan# 1056  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

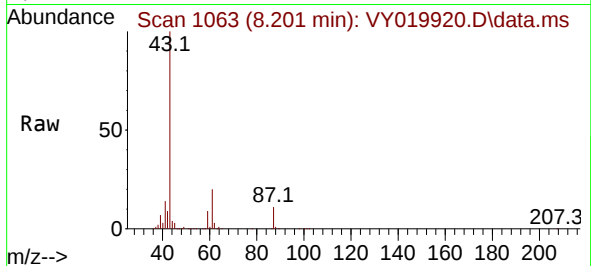
Tgt Ion: 62 Resp: 217691  
Ion Ratio Lower Upper  
62 100  
98 8.7 0.0 22.0





#43  
Isopropyl Acetate  
Concen: 58.033 ug/l  
RT: 8.201 min Scan# 1063  
Delta R.T. 0.007 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



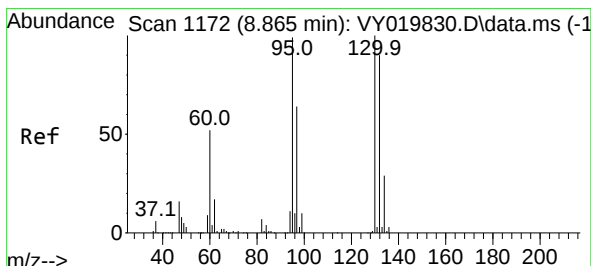
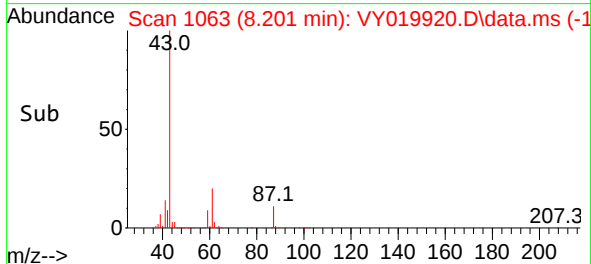
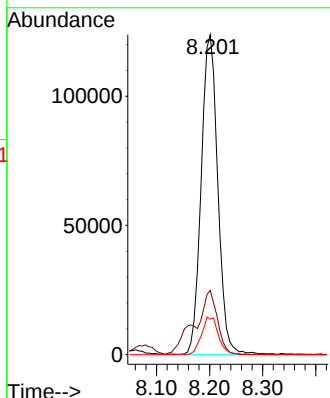
Tgt Ion: 43 Resp: 26798  
Ion Ratio Lower Upper  
43 100  
61 18.0 27.9 41.9  
87 12.0 13.1 19.7

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

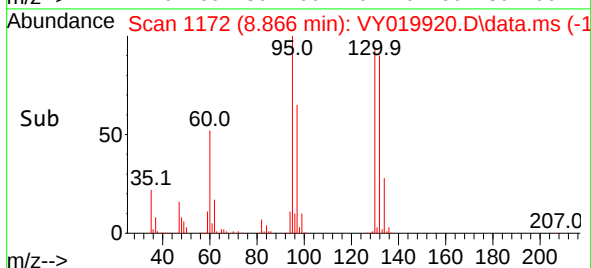
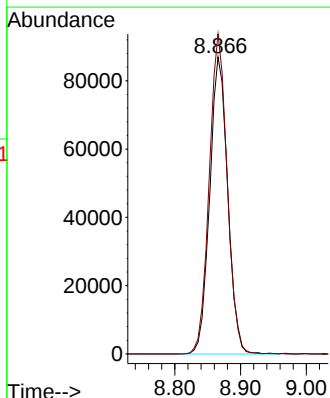
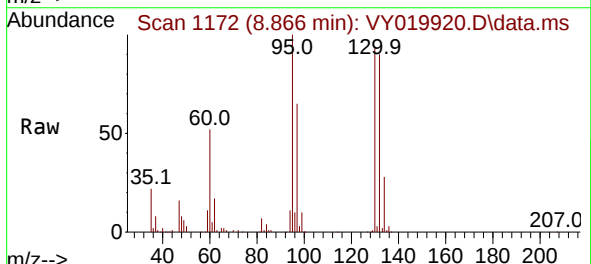
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

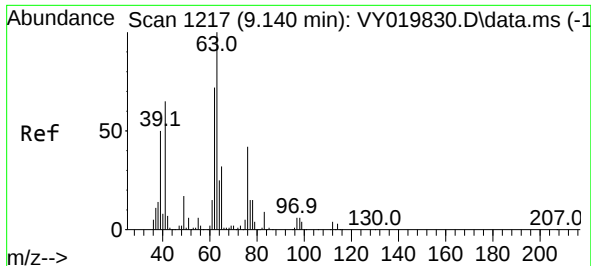
10/17/2024



#44  
Trichloroethene  
Concen: 52.102 ug/l  
RT: 8.866 min Scan# 1172  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion:130 Resp: 165838  
Ion Ratio Lower Upper  
130 100  
95 107.7 0.0 188.0





#45

1,2-Dichloropropane

Concen: 57.746 ug/l

RT: 9.140 min Scan# 1217

Delta R.T. 0.000 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 18994

Ion Ratio Lower Upper

63 100

65 31.3 25.4 38.2

Manual Integrations

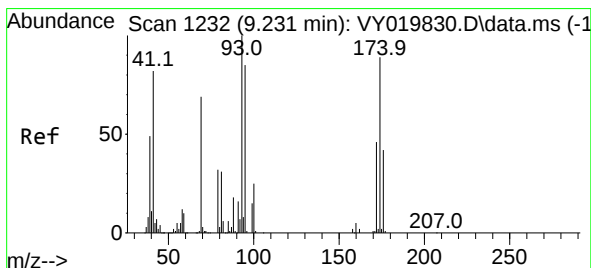
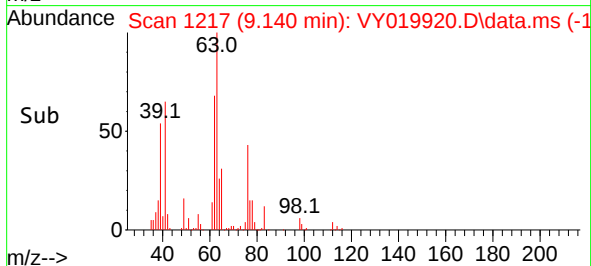
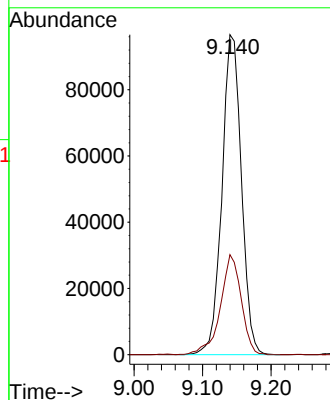
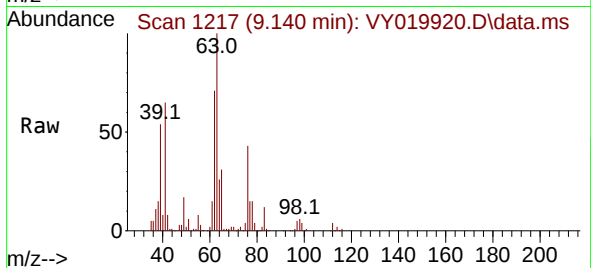
APPROVED

Reviewed By :Mahesh  
Dadoda

10/17/2024

Supervised By :Semsettin  
Yesilyurt

10/17/2024



#46

Dibromomethane

Concen: 56.584 ug/l

RT: 9.231 min Scan# 1232

Delta R.T. 0.000 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

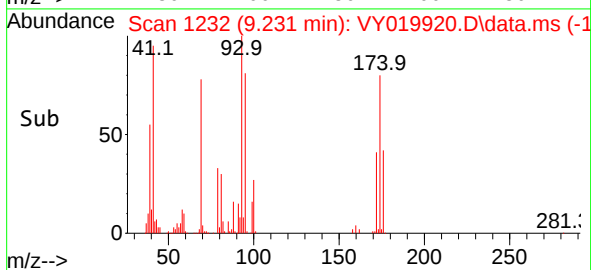
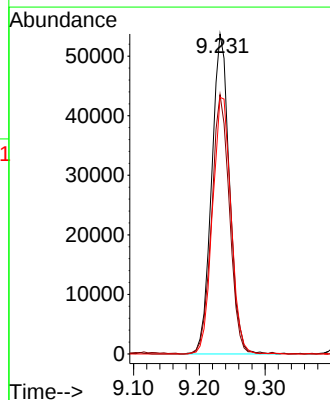
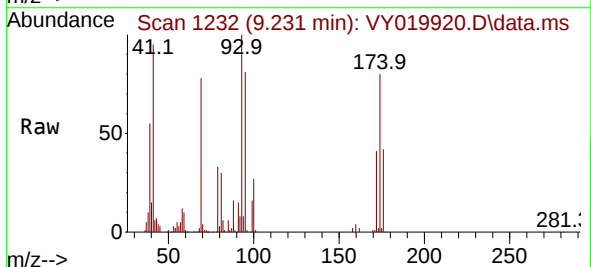
Tgt Ion: 93 Resp: 101689

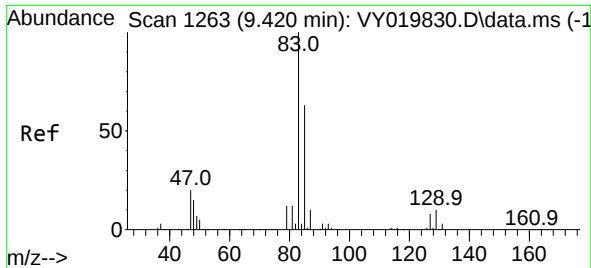
Ion Ratio Lower Upper

93 100

95 80.8 66.2 99.4

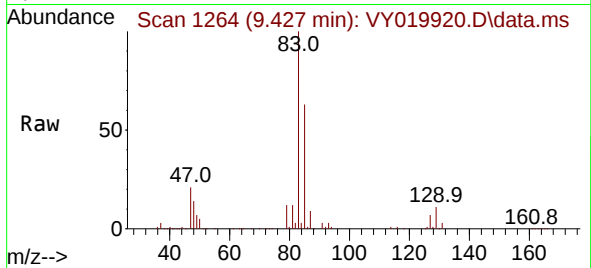
174 82.8 80.9 121.3





#47  
Bromodichloromethane  
Concen: 58.767 ug/l  
RT: 9.427 min Scan# 1263  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



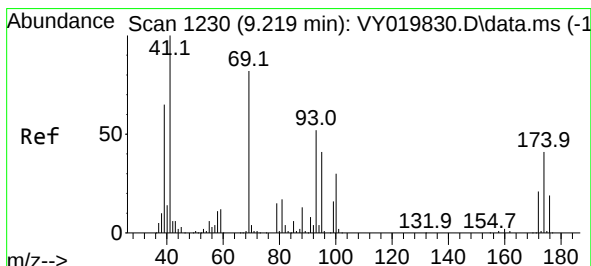
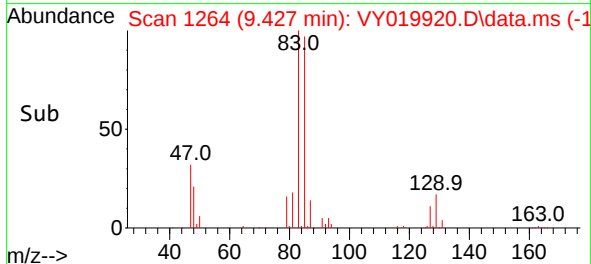
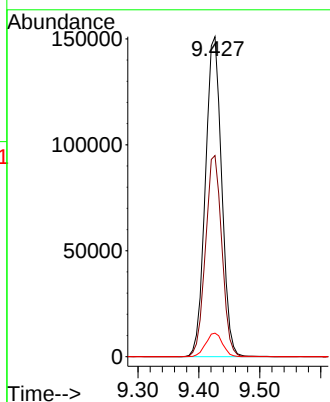
Tgt Ion: 83 Resp: 280320  
Ion Ratio Lower Upper  
83 100  
85 62.9 50.1 75.1  
127 7.4 7.4 11.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

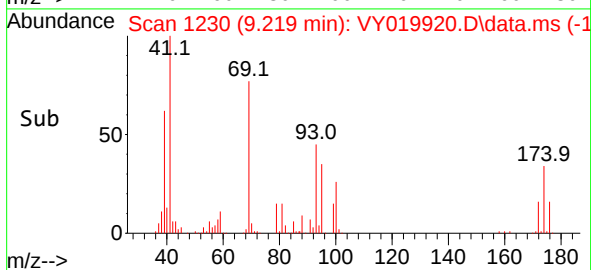
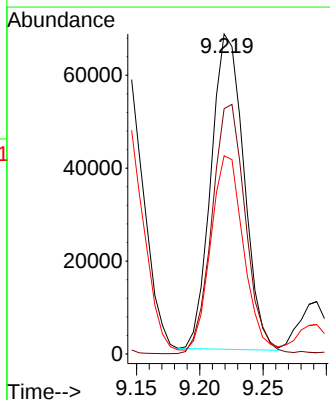
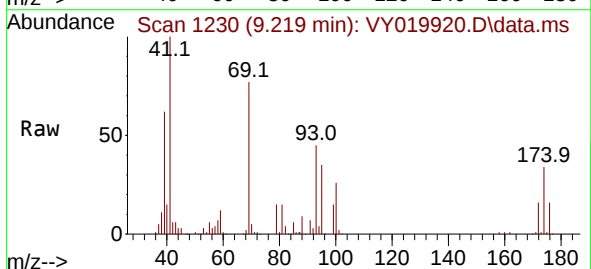
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

10/17/2024



#48  
Methyl methacrylate  
Concen: 60.341 ug/l  
RT: 9.219 min Scan# 1230  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion: 41 Resp: 122567  
Ion Ratio Lower Upper  
41 100  
69 80.5 84.1 126.1#  
39 63.2 43.6 65.4





#49

1,4-Dioxane

Concen: 1091.131 ug/l

RT: 9.225 min Scan# 1231

Delta R.T. -0.006 min

Lab File: VY019920.D

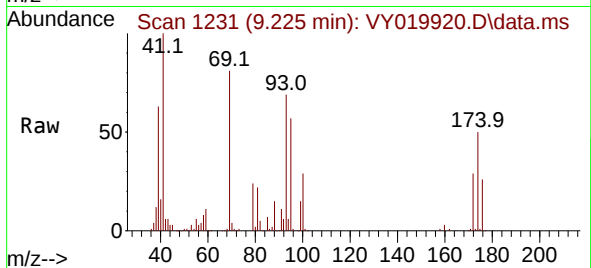
Acq: 16 Oct 2024 17:00

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC



|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 88    | Resp: | 2194 |
| Ion Ratio | Lower | Upper |      |
| 88        | 100   |       |      |
| 43        | 38.3  | 0.0   | 0.0  |
| 58        | 75.0  | 49.3  | 73.9 |

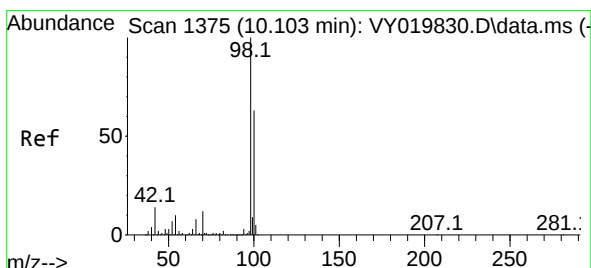
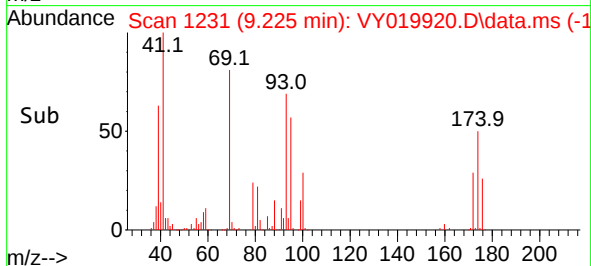
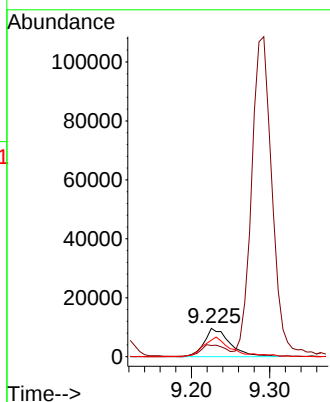
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

10/17/2024

Supervised By :Semsettin  
Yesilyurt

10/17/2024



#50

Toluene-d8

Concen: 52.812 ug/l

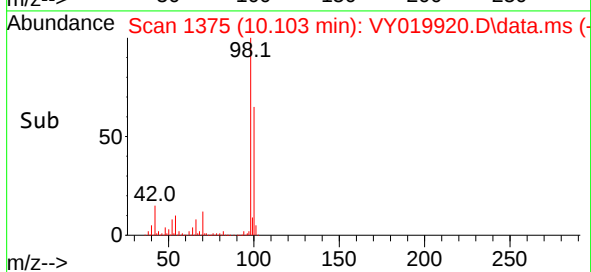
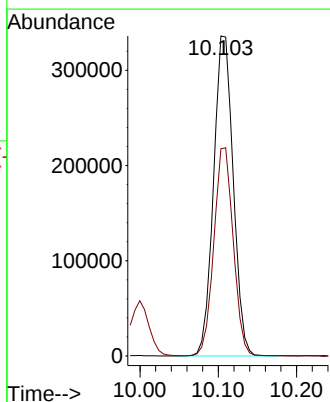
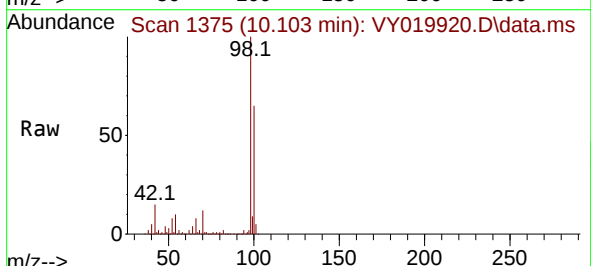
RT: 10.103 min Scan# 1375

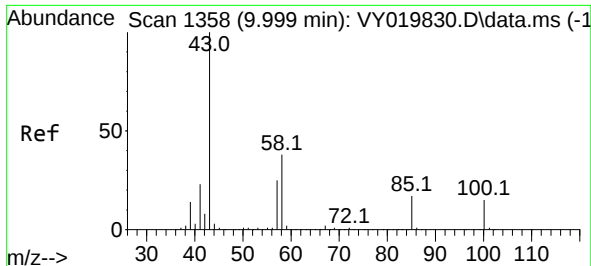
Delta R.T. -0.006 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 98    | Resp: | 587833 |
| Ion Ratio | Lower | Upper |        |
| 98        | 100   |       |        |
| 100       | 64.3  | 52.0  | 78.0   |





#51  
4-Methyl-2-Pentanone  
Concen: 302.262 ug/l  
RT: 10.000 min Scan# 1358  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

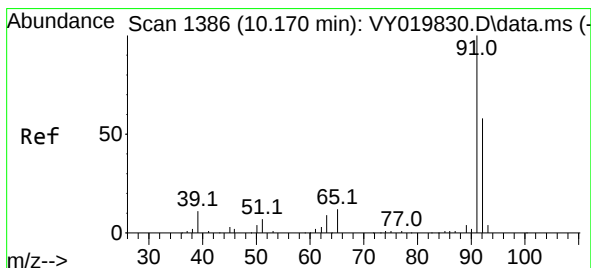
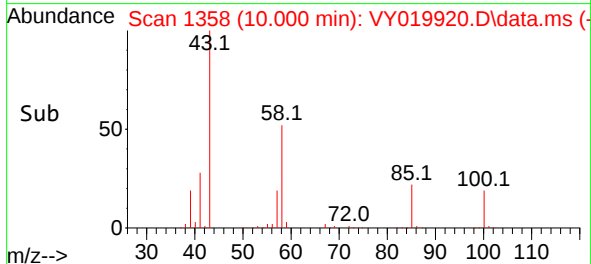
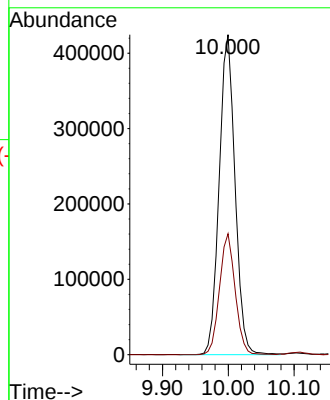
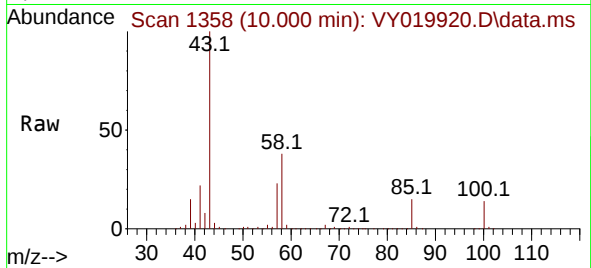
Tgt Ion: 43 Resp: 711930  
Ion Ratio Lower Upper  
43 100  
58 37.4 35.7 53.5

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

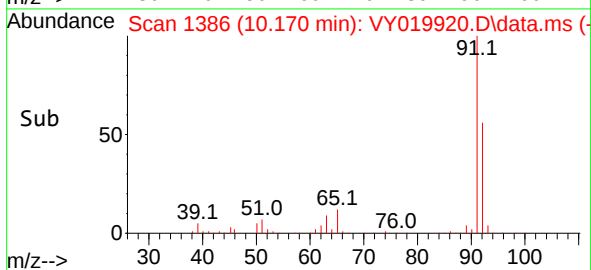
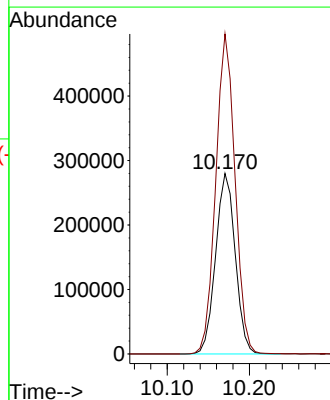
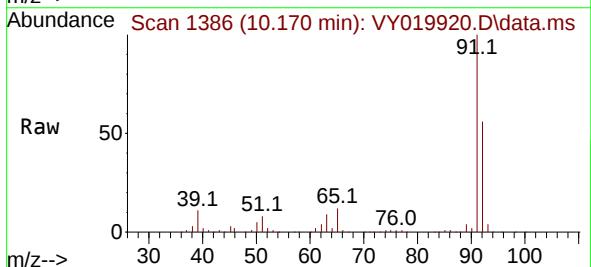
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

10/17/2024



#52  
Toluene  
Concen: 56.636 ug/l  
RT: 10.170 min Scan# 1386  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

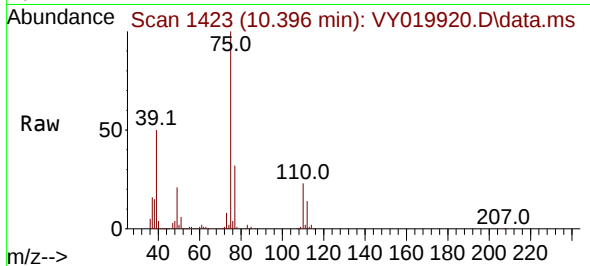
Tgt Ion: 92 Resp: 464592  
Ion Ratio Lower Upper  
92 100  
91 174.2 139.0 208.6





#53  
t-1,3-Dichloropropene  
Concen: 56.741 ug/l  
RT: 10.396 min Scan# 1422  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



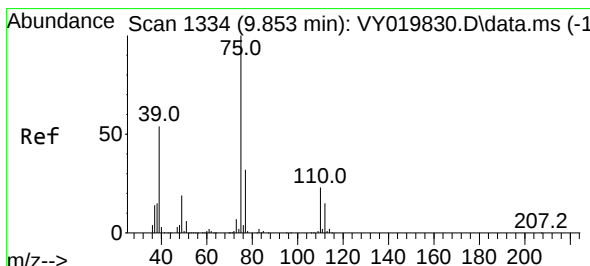
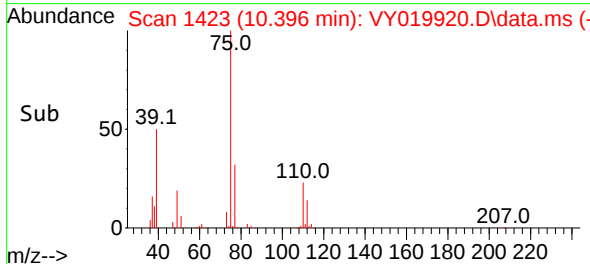
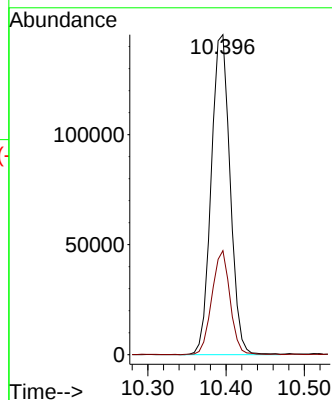
Tgt Ion: 75 Resp: 243530  
Ion Ratio Lower Upper  
75 100  
77 32.5 24.1 36.1

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

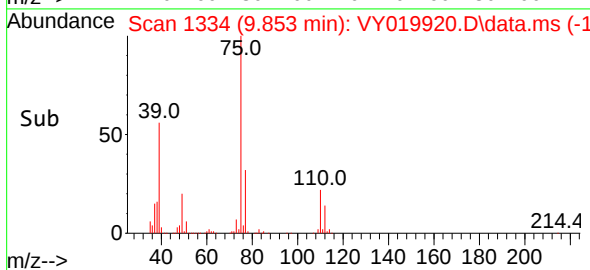
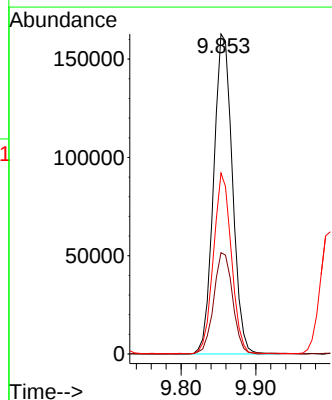
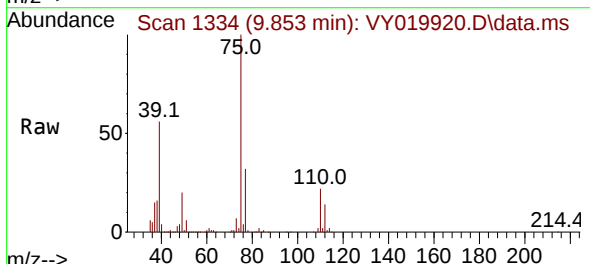
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

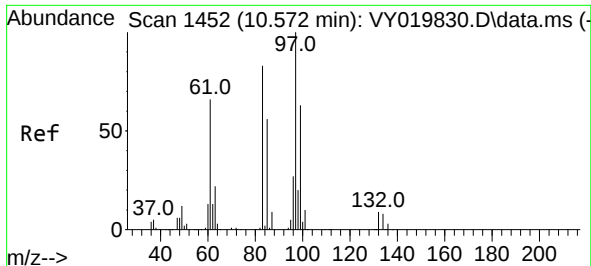
10/17/2024



#54  
cis-1,3-Dichloropropene  
Concen: 56.152 ug/l  
RT: 9.853 min Scan# 1334  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

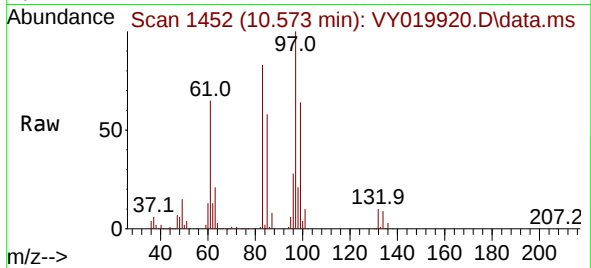
Tgt Ion: 75 Resp: 284375  
Ion Ratio Lower Upper  
75 100  
77 31.7 25.4 38.0  
39 56.3 29.8 44.6#





#55  
1,1,2-Trichloroethane  
Concen: 57.849 ug/l  
RT: 10.573 min Scan# 1452  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 97 Resp: 136972

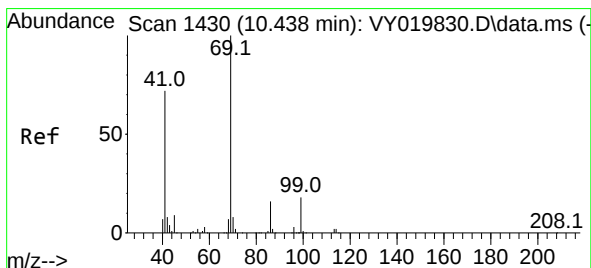
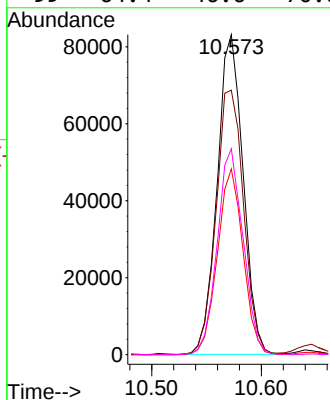
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 82.6  | 67.5  | 101.3 |
| 85  | 58.1  | 42.9  | 64.3  |
| 99  | 64.4  | 46.6  | 70.0  |

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

10/17/2024  
Supervised By :Semsettin  
Yesilyurt

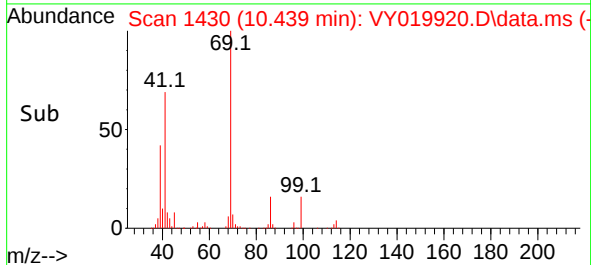
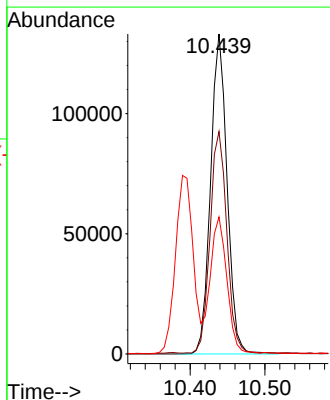
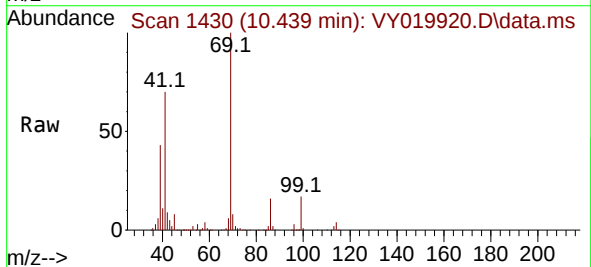
10/17/2024

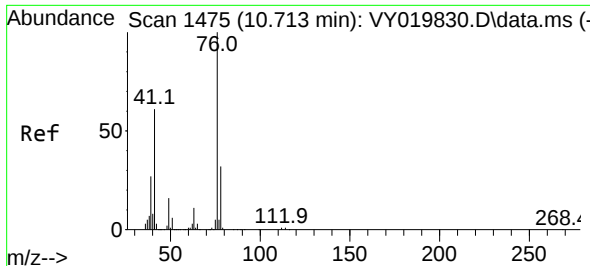


#56  
Ethyl methacrylate  
Concen: 60.072 ug/l  
RT: 10.439 min Scan# 1430  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion: 69 Resp: 204091

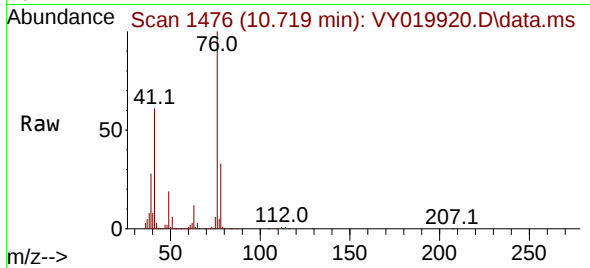
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 70.3  | 42.3  | 63.5# |
| 39  | 43.1  | 22.9  | 34.3# |





#57  
1,3-Dichloropropane  
Concen: 58.143 ug/l  
RT: 10.719 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



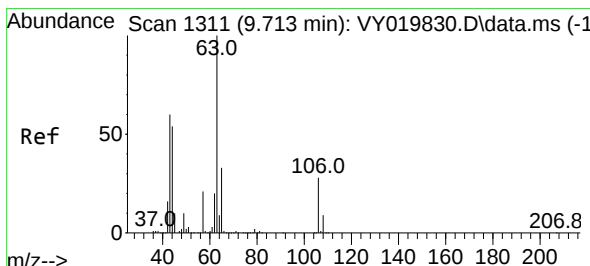
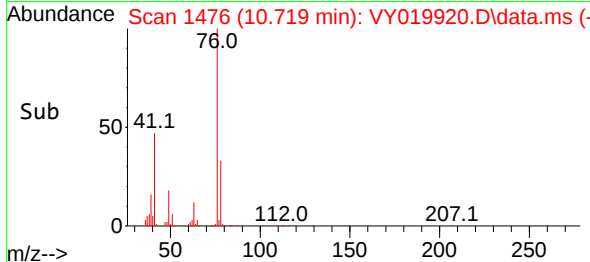
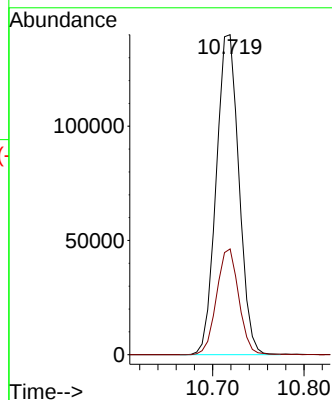
Tgt Ion: 76 Resp: 241762  
Ion Ratio Lower Upper  
76 100  
78 32.3 26.2 39.4

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

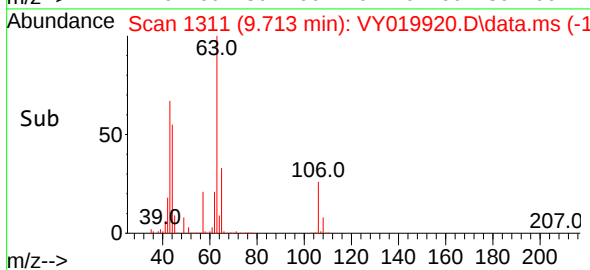
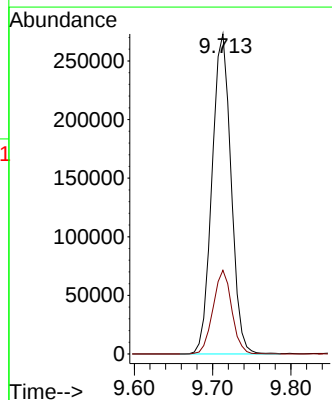
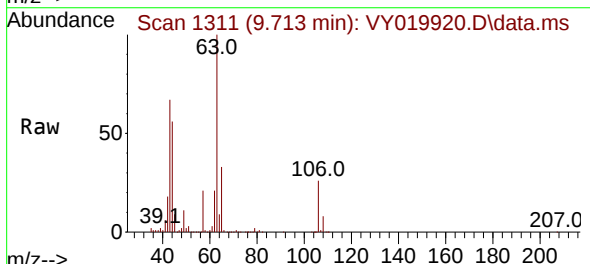
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

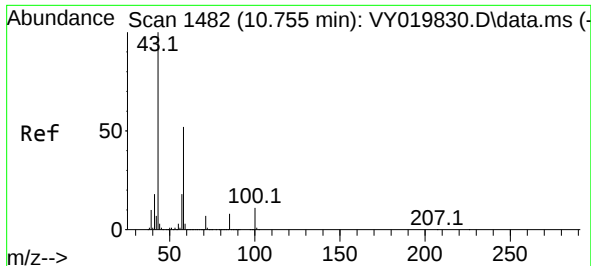
10/17/2024



#58  
2-Chloroethyl Vinyl ether  
Concen: 291.060 ug/l  
RT: 9.713 min Scan# 1311  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

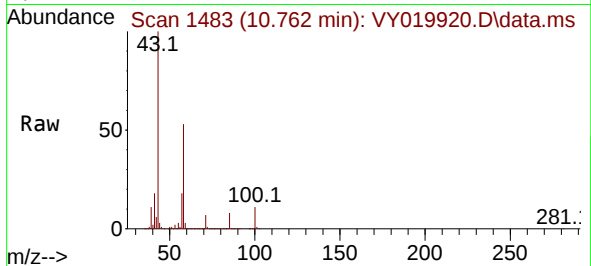
Tgt Ion: 63 Resp: 460347  
Ion Ratio Lower Upper  
63 100  
106 25.7 23.7 35.5





#59  
2-Hexanone  
Concen: 287.347 ug/l  
RT: 10.762 min Scan# 1483  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



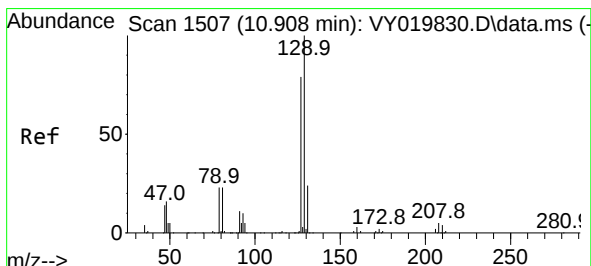
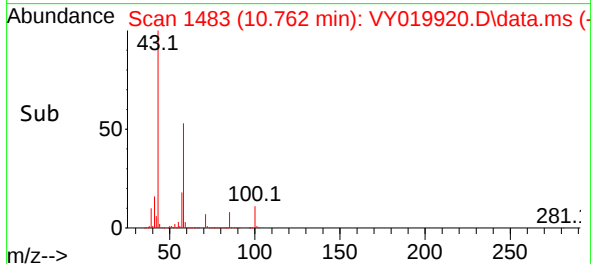
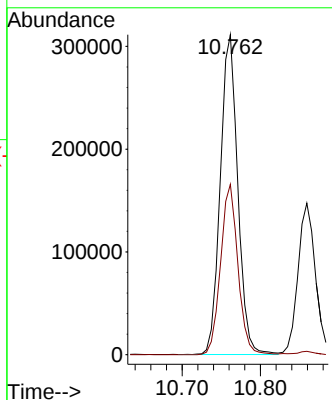
Tgt Ion: 43 Resp: 483392  
Ion Ratio Lower Upper  
43 100  
58 52.8 31.4 94.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

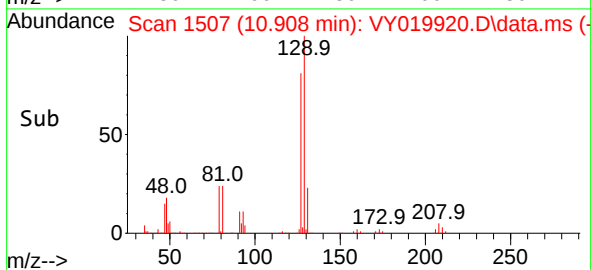
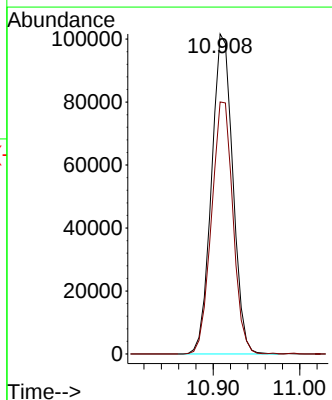
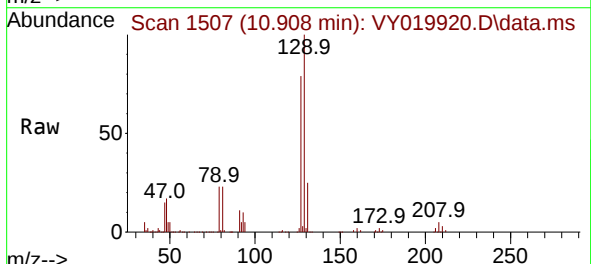
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

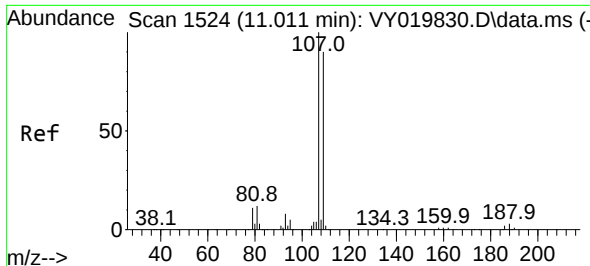
10/17/2024



#60  
Dibromochloromethane  
Concen: 57.089 ug/l  
RT: 10.908 min Scan# 1507  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

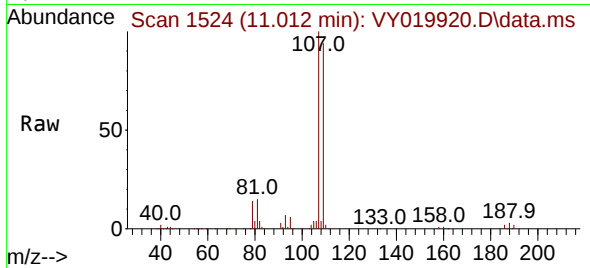
Tgt Ion:129 Resp: 173495  
Ion Ratio Lower Upper  
129 100  
127 79.2 39.0 117.0





#61  
1,2-Dibromoethane  
Concen: 56.366 ug/l  
RT: 11.012 min Scan# 1107  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



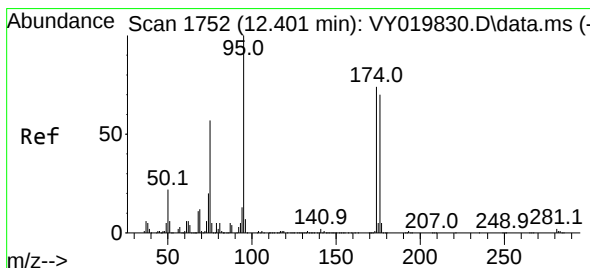
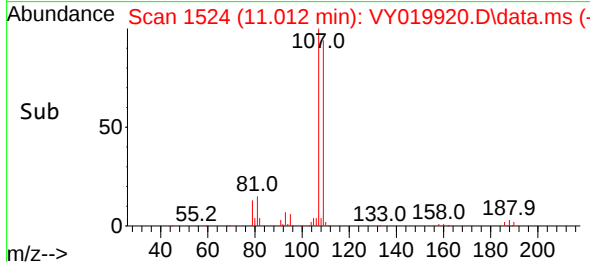
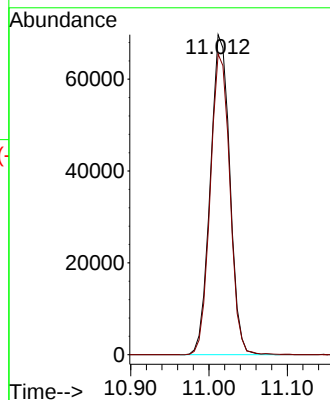
Tgt Ion:107 Resp: 12060  
Ion Ratio Lower Upper  
107 100  
109 94.2 75.9 113.9

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

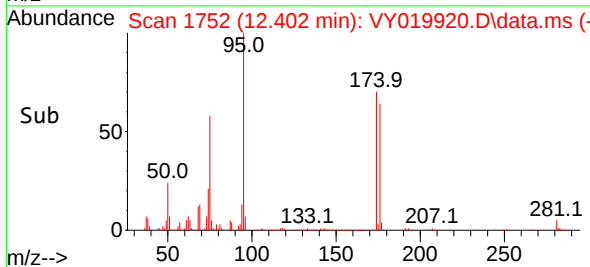
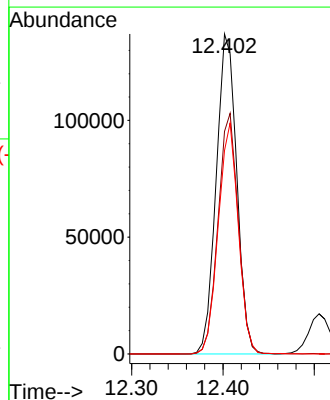
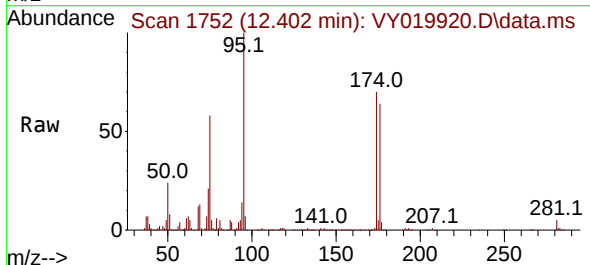
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

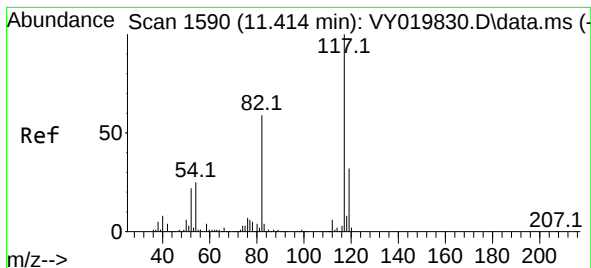
10/17/2024



#62  
4-Bromofluorobenzene  
Concen: 53.199 ug/l  
RT: 12.402 min Scan# 1752  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

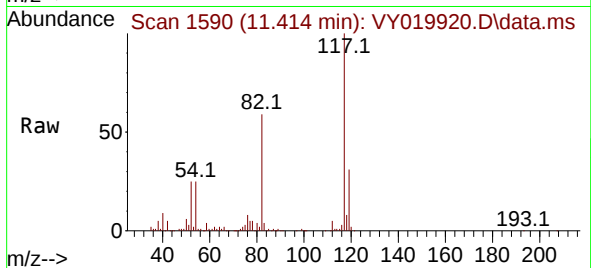
Tgt Ion: 95 Resp: 213957  
Ion Ratio Lower Upper  
95 100  
174 74.1 0.0 175.6  
176 70.5 0.0 171.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.414 min Scan# 1590  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



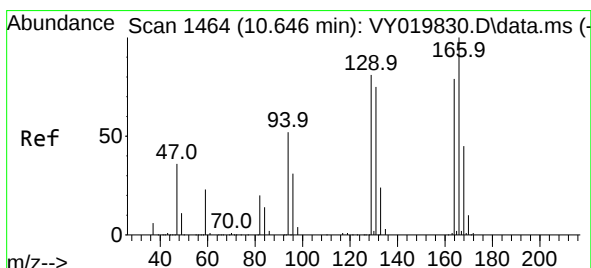
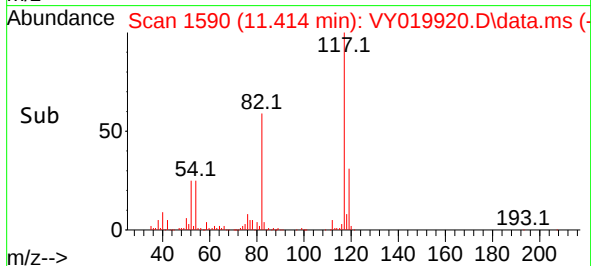
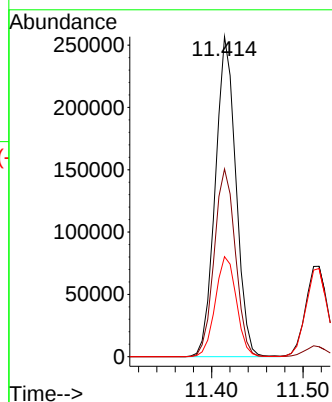
Tgt Ion:117 Resp: 40222  
Ion Ratio Lower Upper  
117 100  
82 58.6 42.4 63.6  
119 31.3 25.9 38.9

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

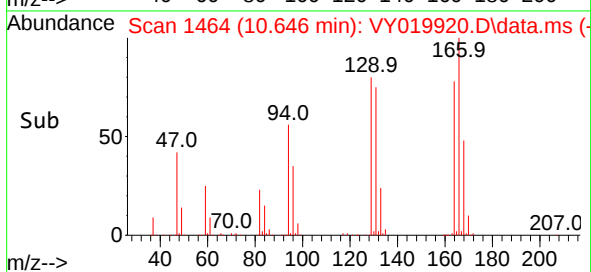
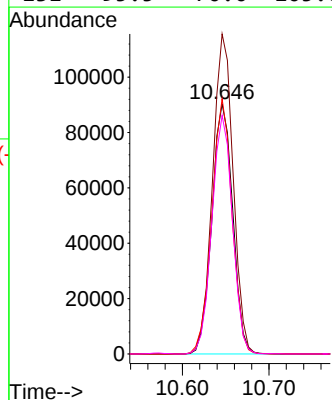
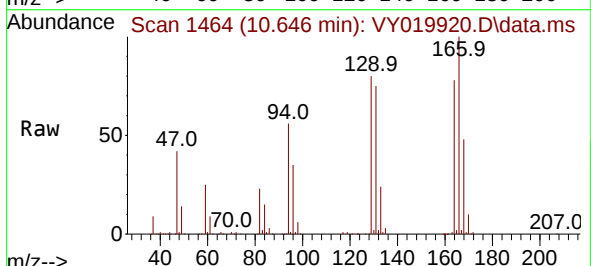
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

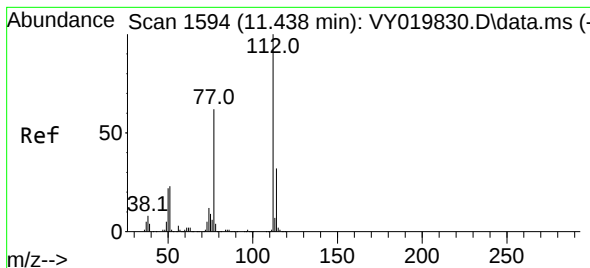
10/17/2024



#64  
Tetrachloroethene  
Concen: 52.805 ug/l  
RT: 10.646 min Scan# 1464  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion:164 Resp: 151073  
Ion Ratio Lower Upper  
164 100  
166 128.0 102.6 154.0  
129 102.1 72.0 108.0  
131 95.5 70.0 105.0





#65  
Chlorobenzene  
Concen: 55.395 ug/l  
RT: 11.438 min Scan# 1594  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

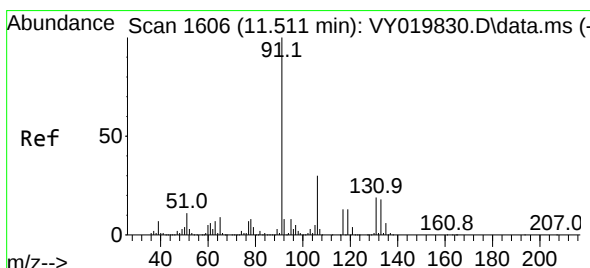
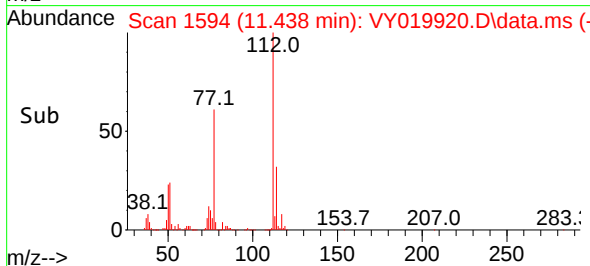
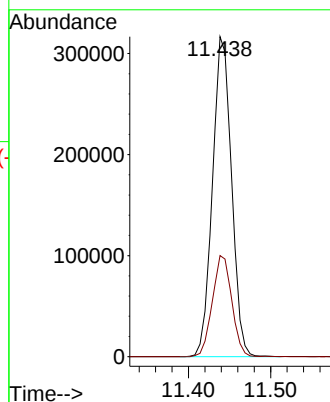
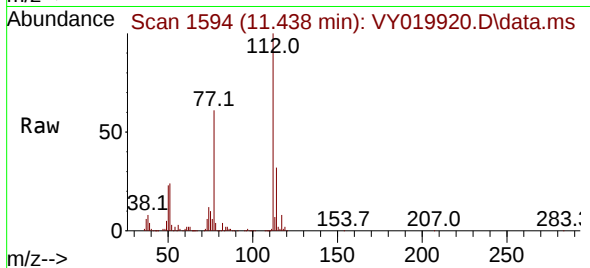
Tgt Ion:112 Resp: 50962  
Ion Ratio Lower Upper  
112 100  
114 31.6 26.4 39.6

Manual Integrations  
**APPROVED**

Reviewed By :Mahesh  
Dadoda

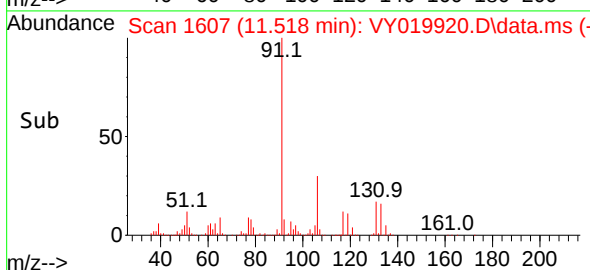
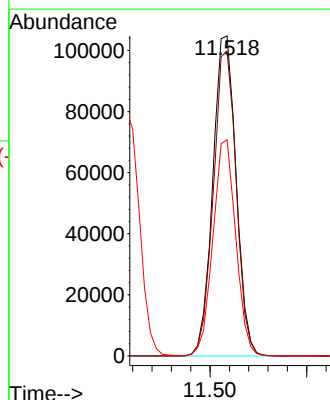
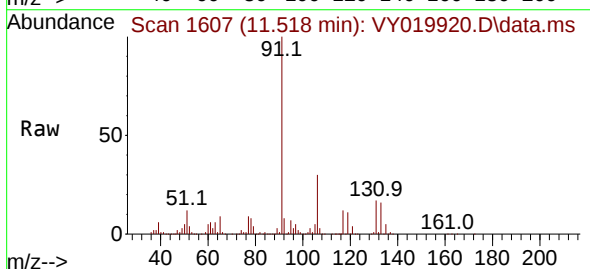
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

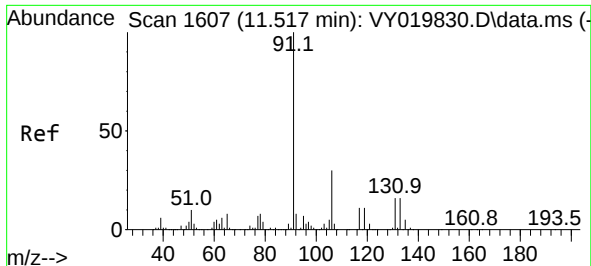
10/17/2024



#66  
1,1,1,2-Tetrachloroethane  
Concen: 56.295 ug/l  
RT: 11.518 min Scan# 1607  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion:131 Resp: 175223  
Ion Ratio Lower Upper  
131 100  
133 93.8 47.8 143.3  
119 66.2 34.1 102.2





#67

Ethyl Benzene

Concen: 55.400 ug/l

RT: 11.518 min Scan# 1607

Delta R.T. -0.006 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 925834

Ion Ratio Lower Upper

91 100

106 30.1 24.5 36.7

Manual Integrations

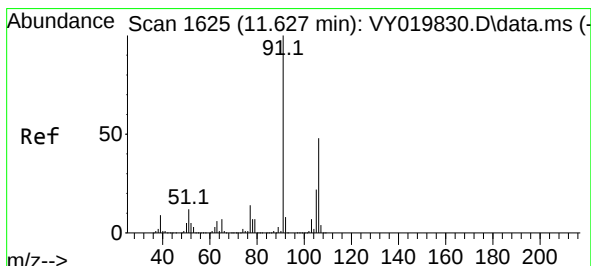
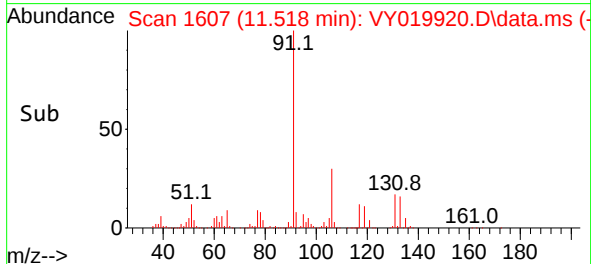
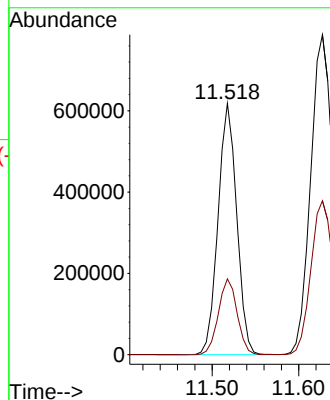
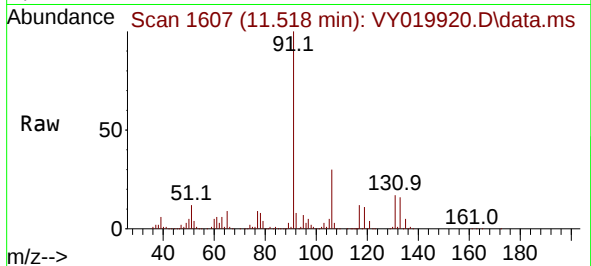
APPROVED

Reviewed By :Mahesh  
Dadoda

10/17/2024

Supervised By :Semsettin  
Yesilyurt

10/17/2024



#68

m/p-Xylenes

Concen: 110.367 ug/l

RT: 11.627 min Scan# 1625

Delta R.T. -0.006 min

Lab File: VY019920.D

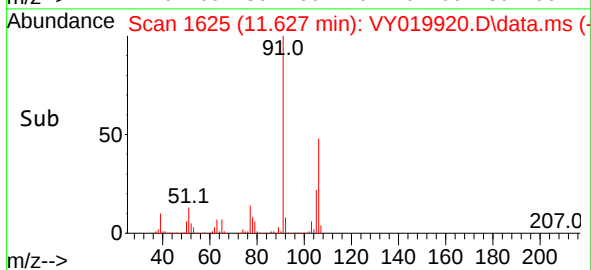
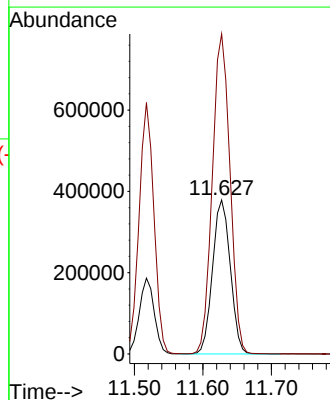
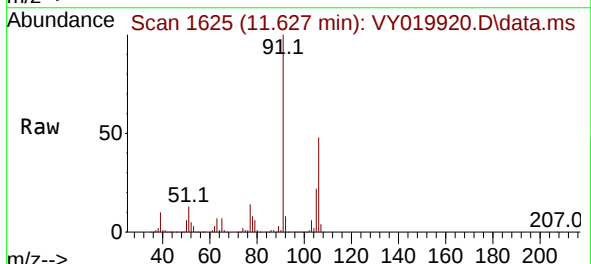
Acq: 16 Oct 2024 17:00

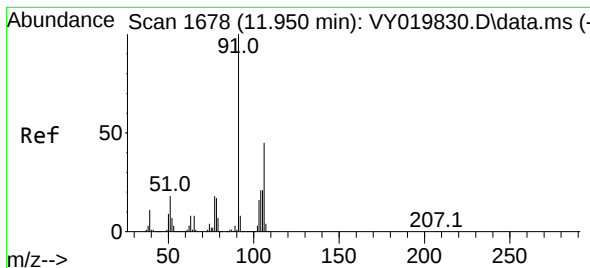
Tgt Ion:106 Resp: 681184

Ion Ratio Lower Upper

106 100

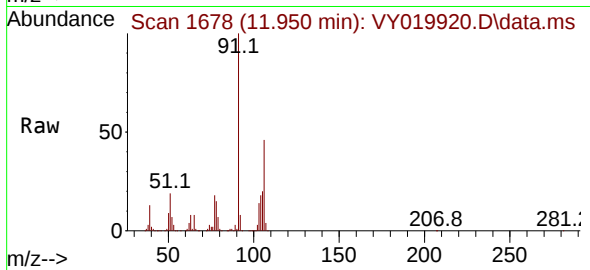
91 207.5 156.0 234.0





#69  
o-Xylene  
Concen: 55.948 ug/l  
RT: 11.950 min Scan# 1678  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



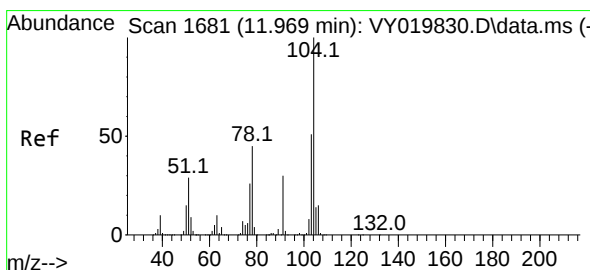
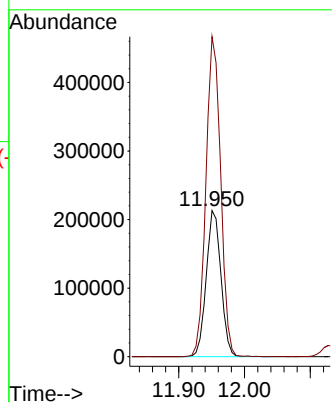
Tgt Ion:106 Resp: 331774  
Ion Ratio Lower Upper  
106 100  
91 219.1 103.6 310.8

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

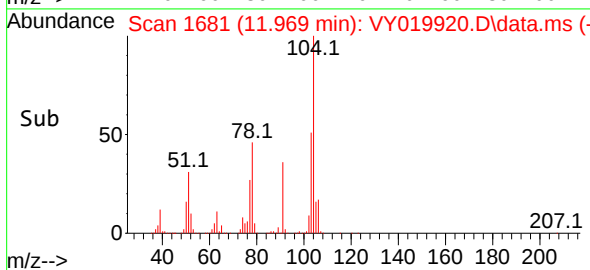
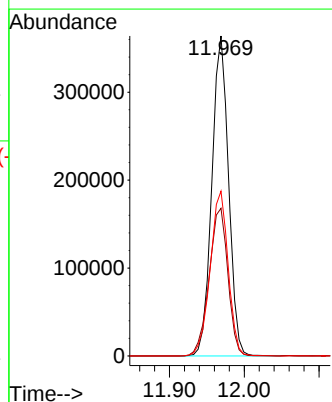
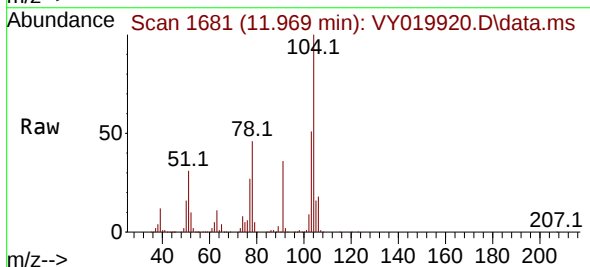
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

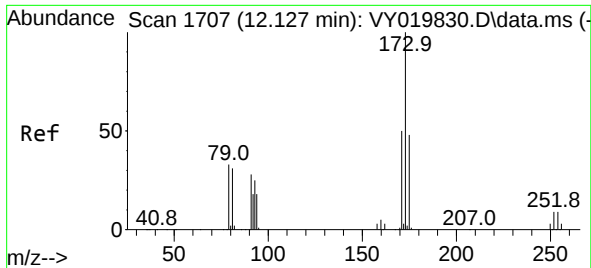
10/17/2024



#70  
Styrene  
Concen: 56.665 ug/l  
RT: 11.969 min Scan# 1681  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

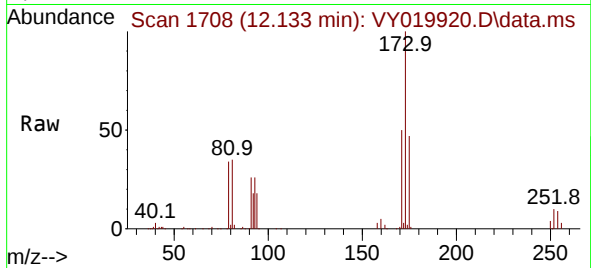
Tgt Ion:104 Resp: 566932  
Ion Ratio Lower Upper  
104 100  
78 51.9 37.0 55.4  
103 55.3 44.2 66.2





#71  
Bromoform  
Concen: 55.313 ug/l  
RT: 12.133 min Scan# 1707  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



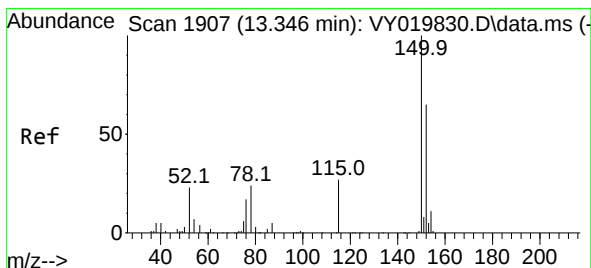
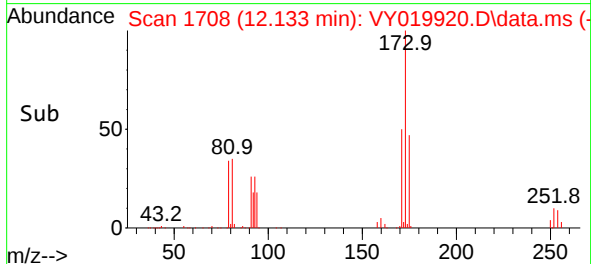
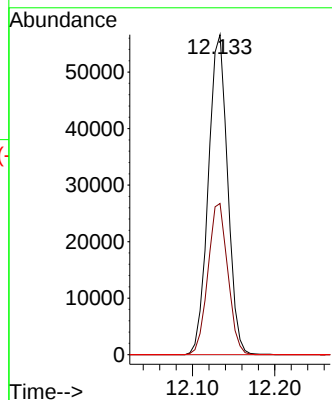
Tgt Ion:173 Resp: 9216  
Ion Ratio Lower Upper  
173 100  
175 48.6 25.1 75.3  
254 0.0 0.0 0.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

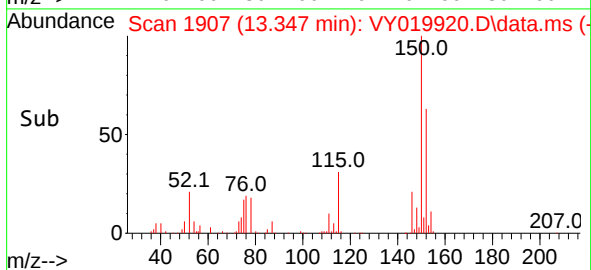
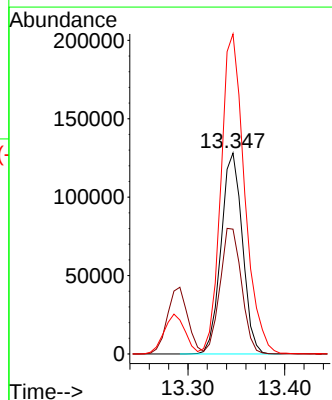
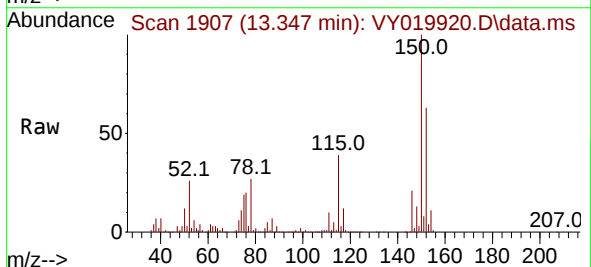
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

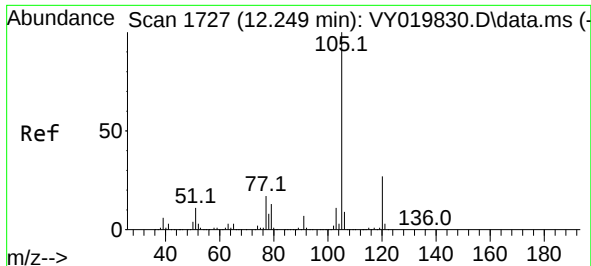
10/17/2024



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.347 min Scan# 1907  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

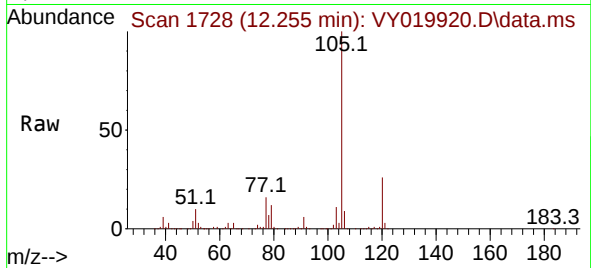
Tgt Ion:152 Resp: 196000  
Ion Ratio Lower Upper  
152 100  
115 63.0 28.2 84.7  
150 176.8 0.0 345.6





#73  
Isopropylbenzene  
Concen: 54.373 ug/l  
RT: 12.255 min Scan# 1727  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



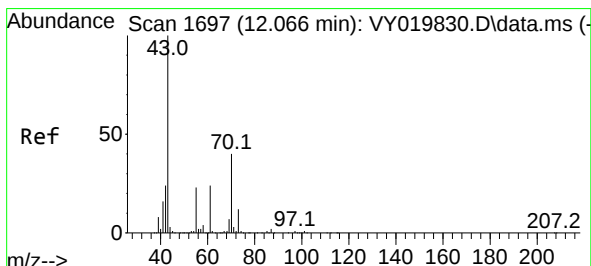
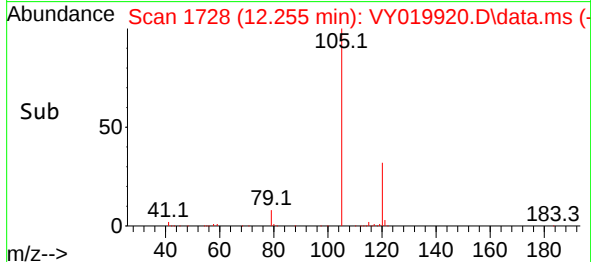
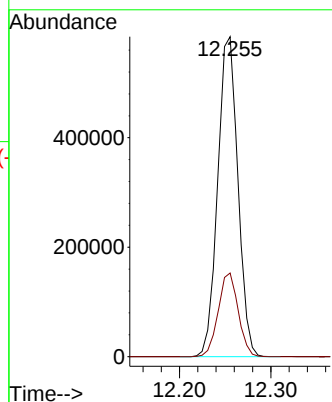
Tgt Ion:105 Resp: 896409  
Ion Ratio Lower Upper  
105 100  
120 25.9 13.4 40.1

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

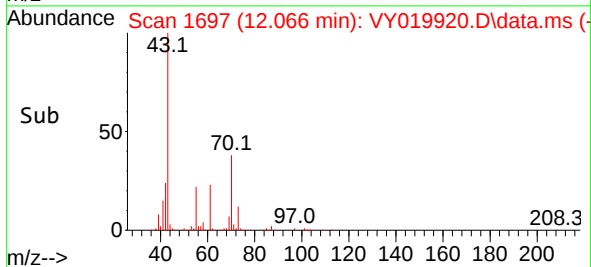
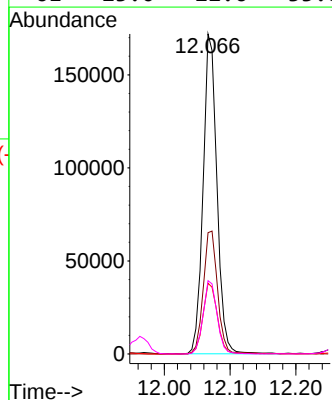
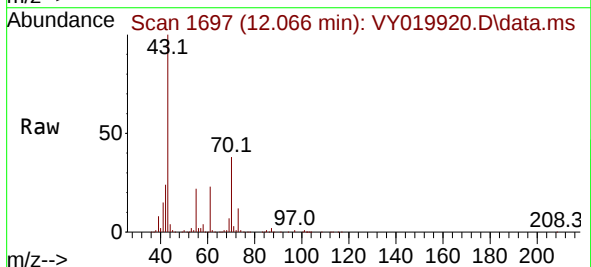
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

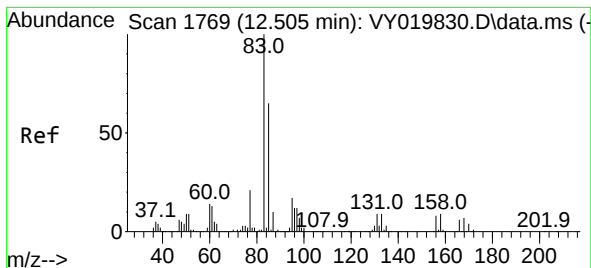
10/17/2024



#74  
N-ethyl acetate  
Concen: 57.563 ug/l  
RT: 12.066 min Scan# 1697  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

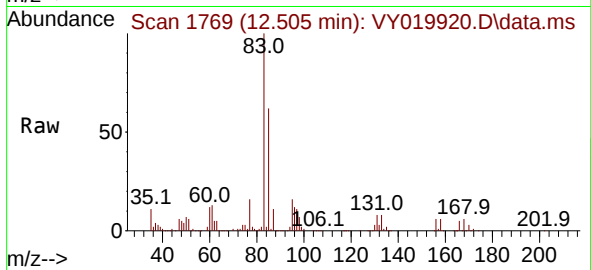
Tgt Ion: 43 Resp: 251348  
Ion Ratio Lower Upper  
43 100  
70 39.7 41.4 62.2#  
55 23.2 23.3 34.9#  
61 23.0 22.6 33.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 57.992 ug/l  
RT: 12.505 min Scan# 1769  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument : MSVOA\_Y  
ClientSampleId : VSTDCCC050EC



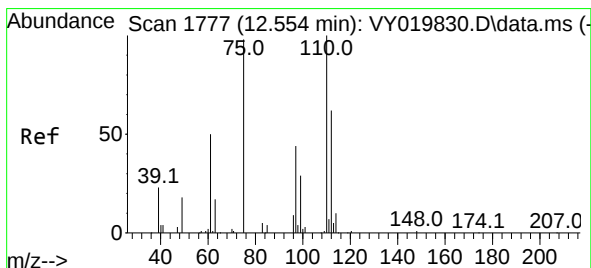
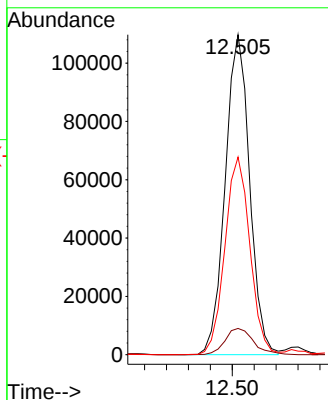
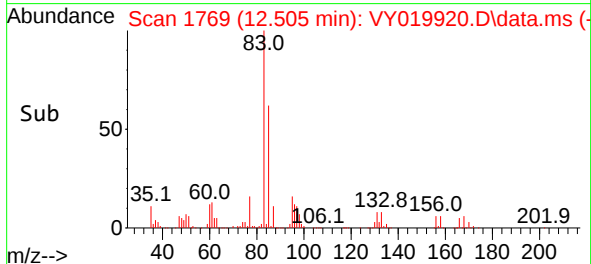
Tgt Ion: 83 Resp: 16988  
Ion Ratio Lower Upper  
83 100  
131 9.5 5.0 14.9  
85 63.3 32.0 96.0

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

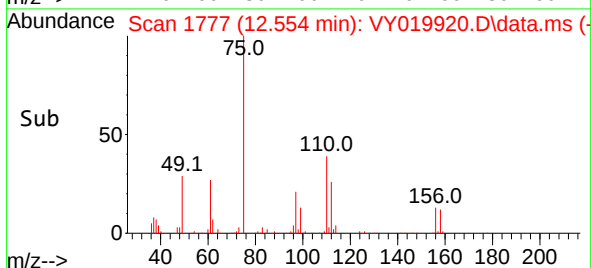
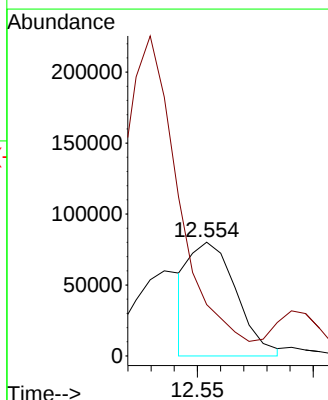
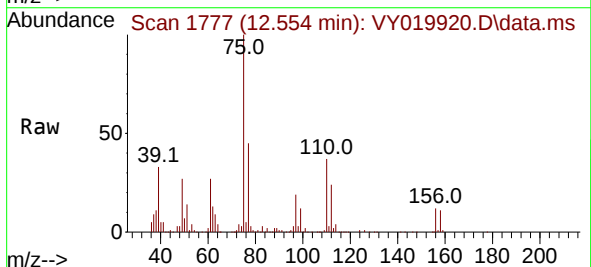
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

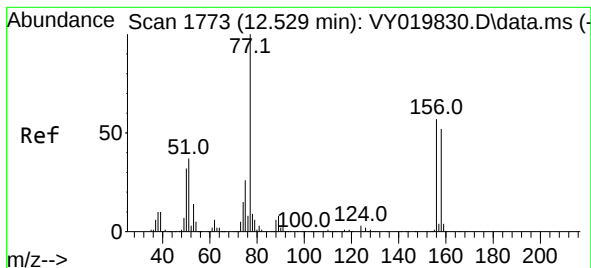
10/17/2024



#76  
1,2,3-Trichloropropane  
Concen: 29.432 ug/l m  
RT: 12.554 min Scan# 1777  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion: 75 Resp: 113006  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 53.619 ug/l

RT: 12.530 min Scan# 1773

Delta R.T. -0.006 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 156   | Resp: | 187584 |
| Ion Ratio | Lower | Upper |        |
| 156       | 100   |       |        |
| 77        | 207.5 | 87.1  | 261.3  |
| 158       | 96.8  | 48.6  | 145.9  |

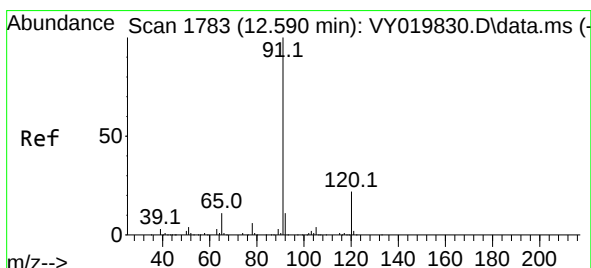
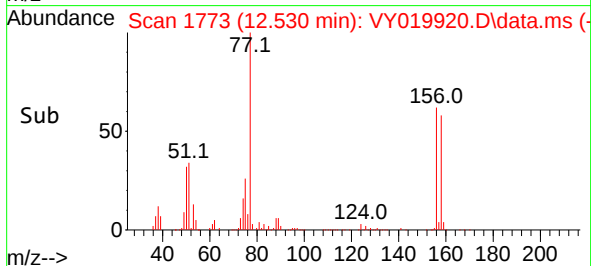
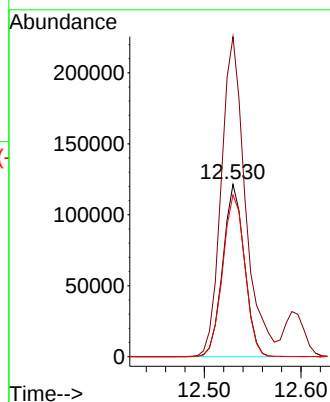
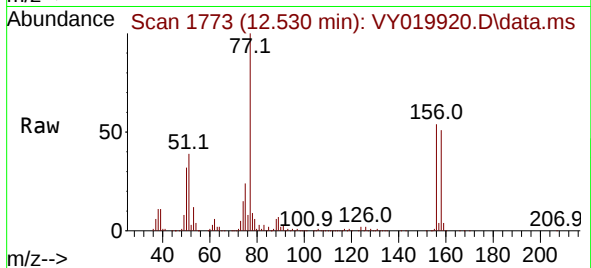
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

10/17/2024

Supervised By :Semsettin  
Yesilyurt

10/17/2024



#78

n-propylbenzene

Concen: 54.957 ug/l

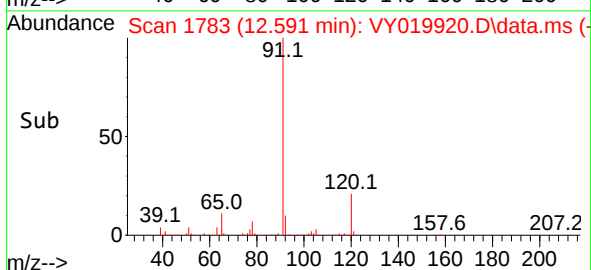
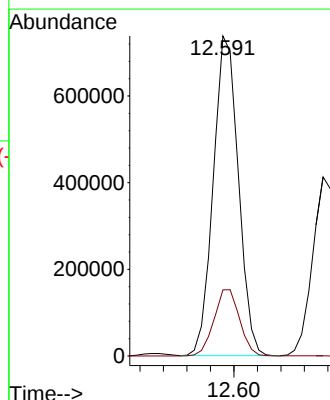
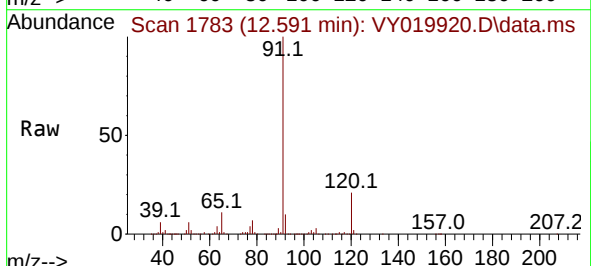
RT: 12.591 min Scan# 1783

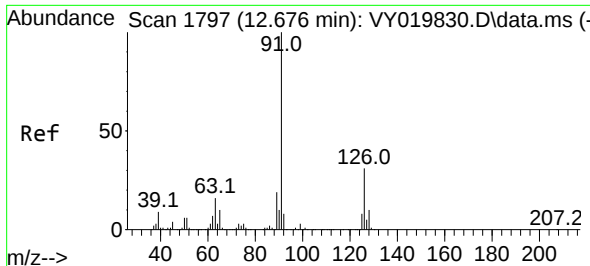
Delta R.T. -0.006 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

|           |       |       |         |
|-----------|-------|-------|---------|
| Tgt Ion:  | 91    | Resp: | 1094784 |
| Ion Ratio | Lower | Upper |         |
| 91        | 100   |       |         |
| 120       | 21.2  | 11.5  | 34.4    |





#79  
2-Chlorotoluene  
Concen: 54.622 ug/l  
RT: 12.676 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

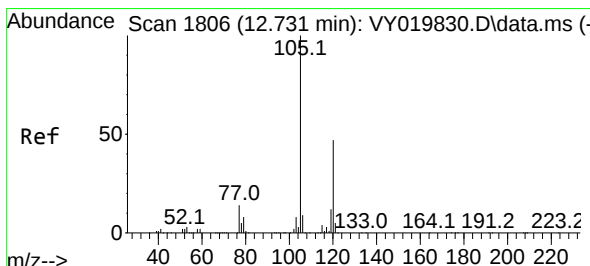
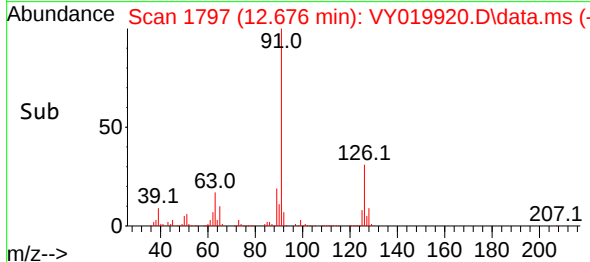
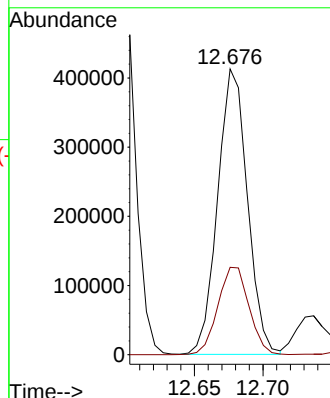
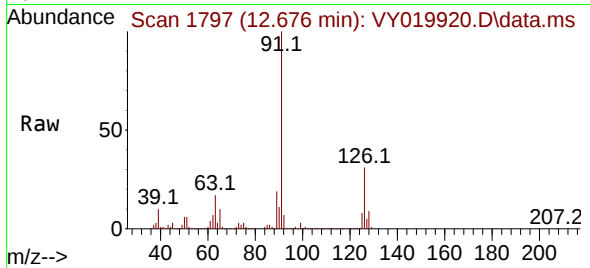
Tgt Ion: 91 Resp: 62380  
Ion Ratio Lower Upper  
91 100  
126 32.0 17.8 53.5

Manual Integrations  
**APPROVED**

Reviewed By :Mahesh  
Dadoda

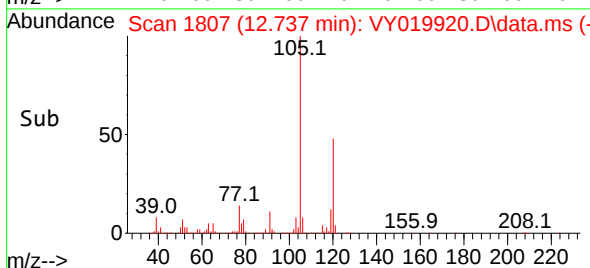
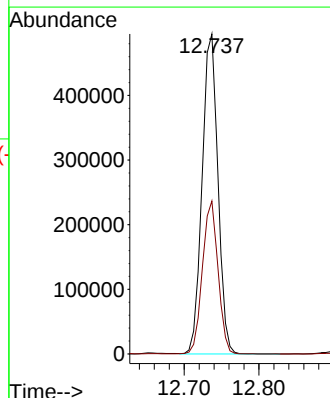
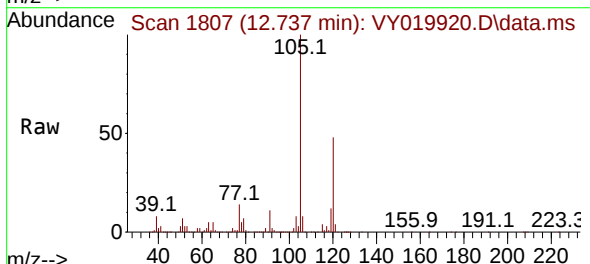
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

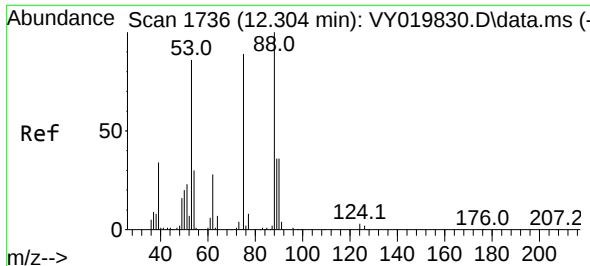
10/17/2024



#80  
1,3,5-Trimethylbenzene  
Concen: 54.576 ug/l  
RT: 12.737 min Scan# 1807  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

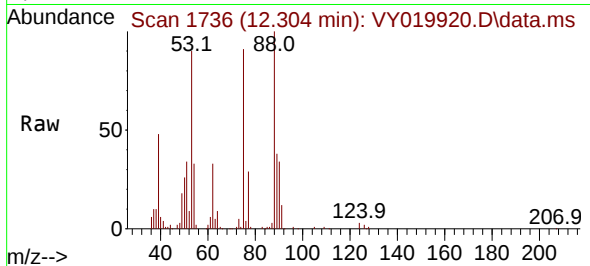
Tgt Ion:105 Resp: 726623  
Ion Ratio Lower Upper  
105 100  
120 47.2 25.1 75.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 52.785 ug/l  
RT: 12.304 min Scan# 1736  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



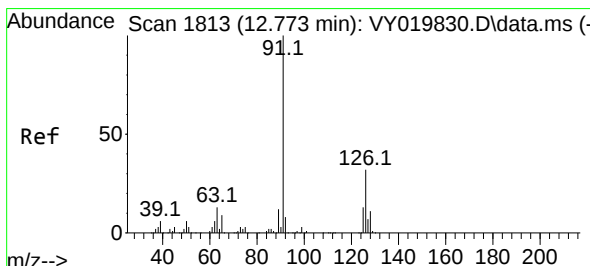
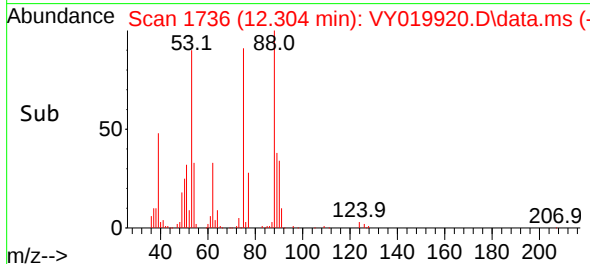
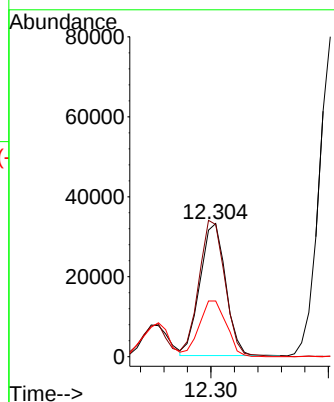
Tgt Ion: 75 Resp: 5021  
Ion Ratio Lower Upper  
75 100  
53 105.2 66.8 100.2  
89 44.7 35.8 53.6

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

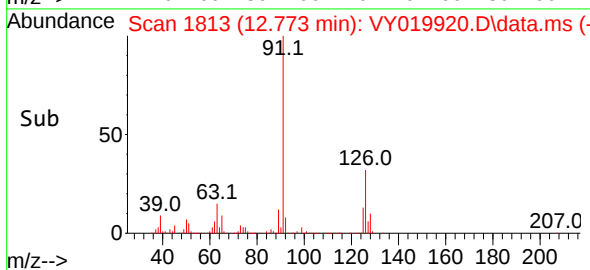
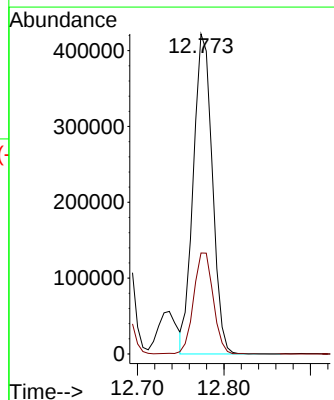
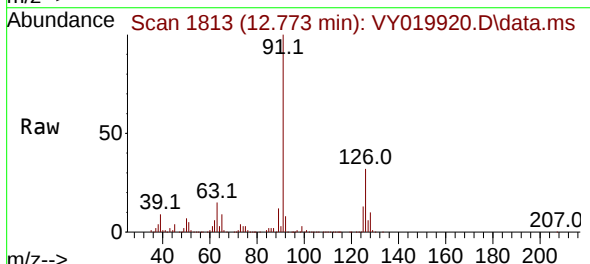
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

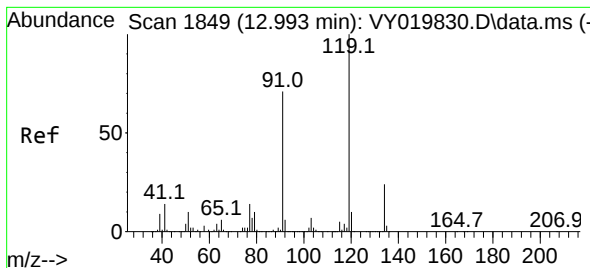
10/17/2024



#82  
4-Chlorotoluene  
Concen: 55.083 ug/l  
RT: 12.773 min Scan# 1813  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

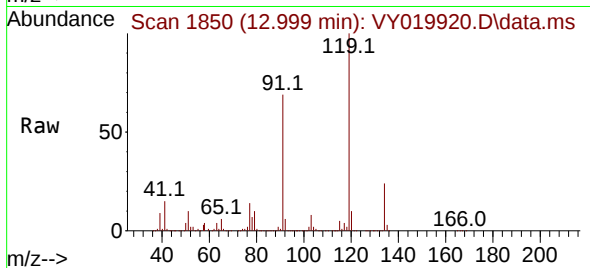
Tgt Ion: 91 Resp: 643218  
Ion Ratio Lower Upper  
91 100  
126 32.5 17.6 52.9





#83  
tert-Butylbenzene  
Concen: 55.541 ug/l  
RT: 12.999 min Scan# 1849  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



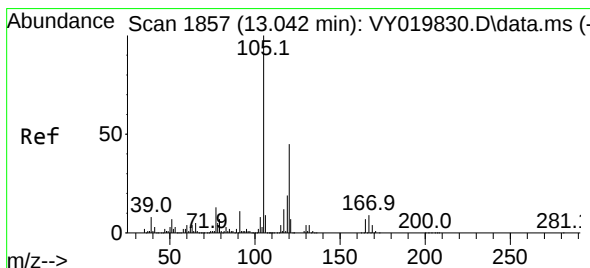
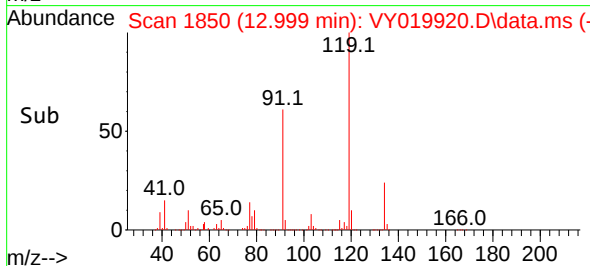
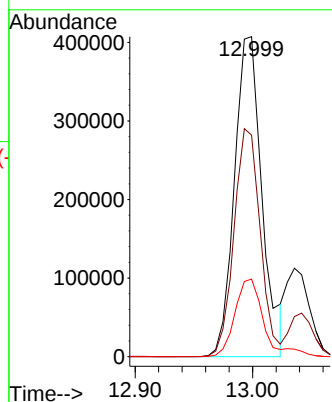
Tgt Ion:119 Resp: 66245  
Ion Ratio Lower Upper  
119 100  
91 68.1 31.3 93.8  
134 25.5 13.4 40.1

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

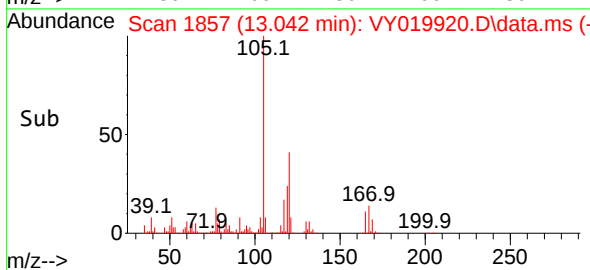
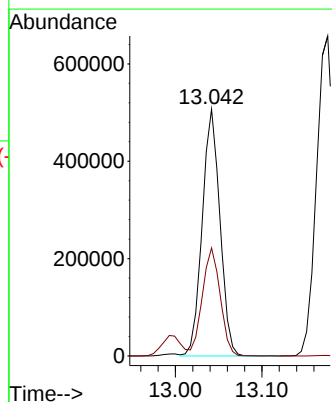
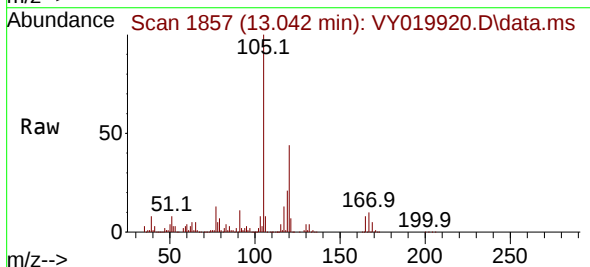
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

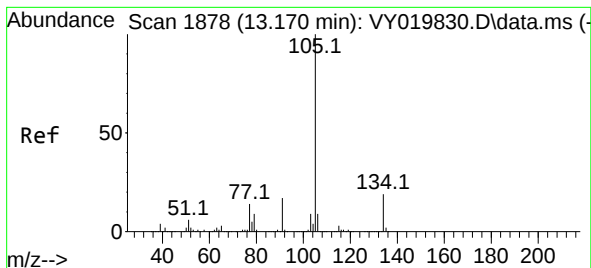
10/17/2024



#84  
1,2,4-Trimethylbenzene  
Concen: 54.585 ug/l  
RT: 13.042 min Scan# 1857  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Tgt Ion:105 Resp: 720528  
Ion Ratio Lower Upper  
105 100  
120 43.8 23.2 69.6





#85

sec-Butylbenzene

Concen: 54.933 ug/l

RT: 13.176 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 978938

Ion Ratio Lower Upper

105 100

134 18.9 10.1 30.1

Manual Integrations

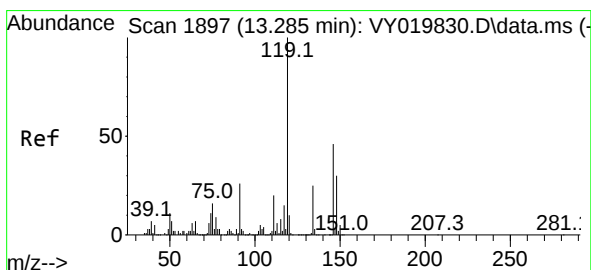
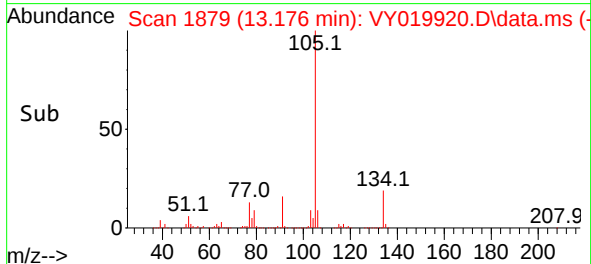
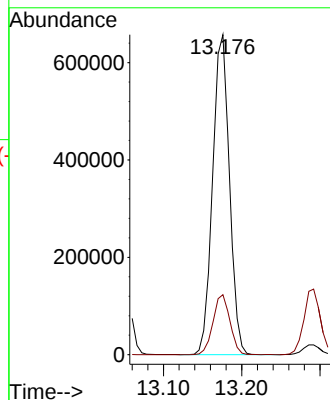
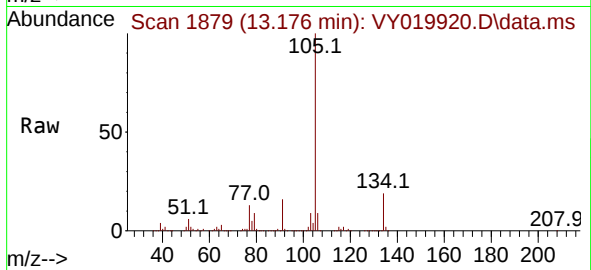
APPROVED

Reviewed By :Mahesh  
Dadoda

10/17/2024

Supervised By :Semsettin  
Yesilyurt

10/17/2024



#86

p-Isopropyltoluene

Concen: 54.305 ug/l

RT: 13.292 min Scan# 1898

Delta R.T. 0.000 min

Lab File: VY019920.D

Acq: 16 Oct 2024 17:00

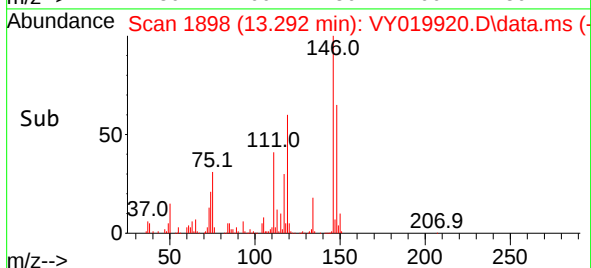
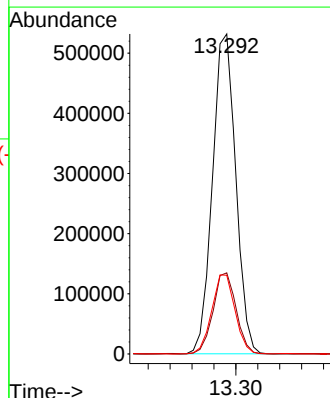
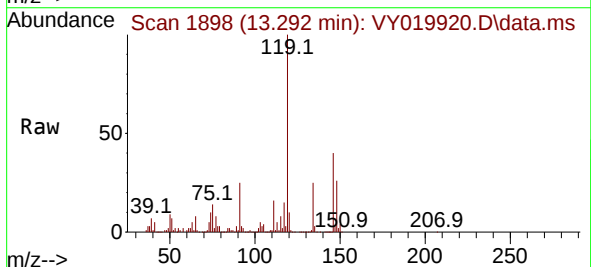
Tgt Ion:119 Resp: 785829

Ion Ratio Lower Upper

119 100

134 25.1 13.1 39.3

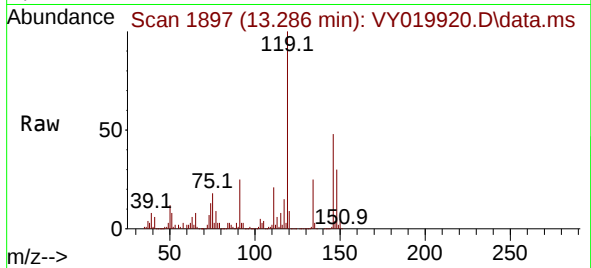
91 24.7 10.7 32.1





#87  
1,3-Dichlorobenzene  
Concen: 53.619 ug/l  
RT: 13.286 min Scan# 1897  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



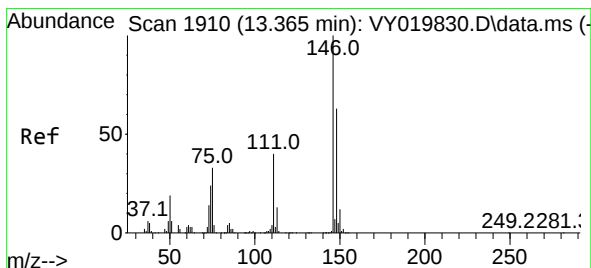
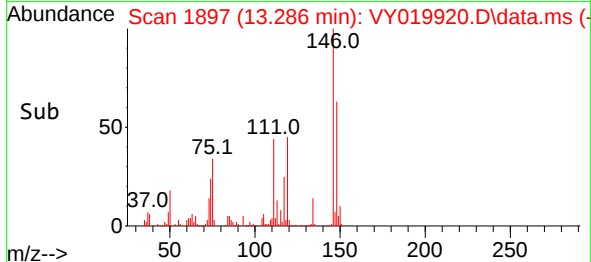
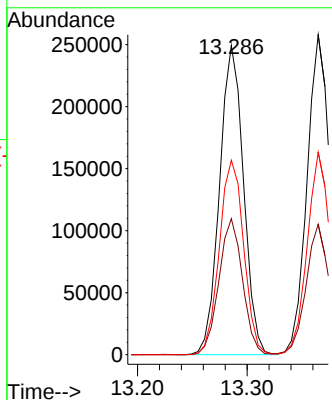
Tgt Ion:146 Resp: 378810  
Ion Ratio Lower Upper  
146 100  
111 43.3 19.0 57.0  
148 63.9 31.7 95.1

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

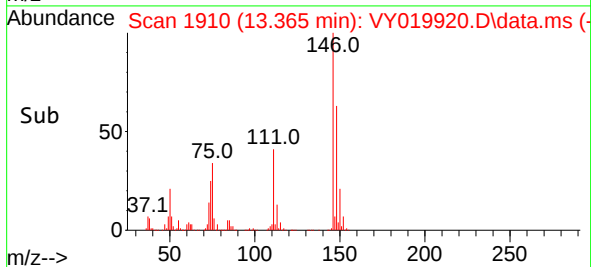
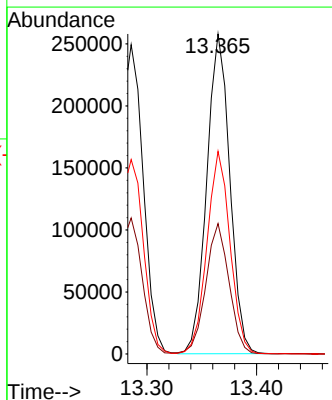
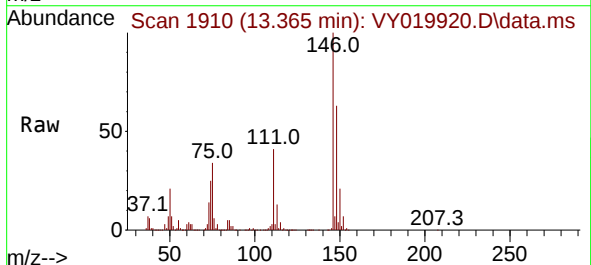
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

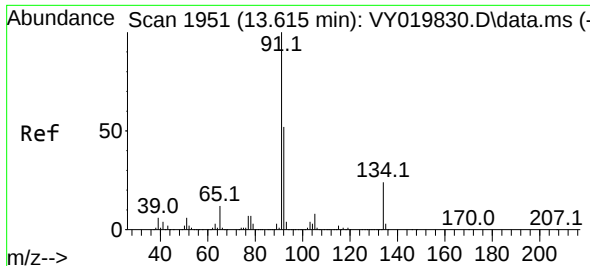
10/17/2024



#88  
1,4-Dichlorobenzene  
Concen: 54.348 ug/l  
RT: 13.365 min Scan# 1910  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

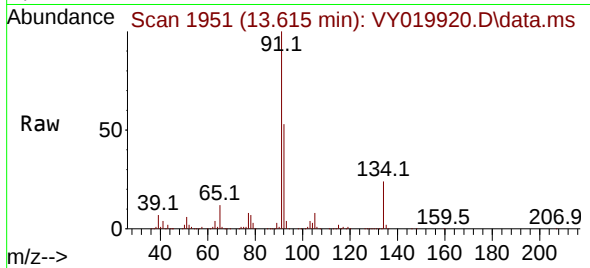
Tgt Ion:146 Resp: 377215  
Ion Ratio Lower Upper  
146 100  
111 41.1 18.4 55.4  
148 63.5 32.4 97.2





#89  
n-Butylbenzene  
Concen: 54.957 ug/l  
RT: 13.615 min Scan# 1951  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



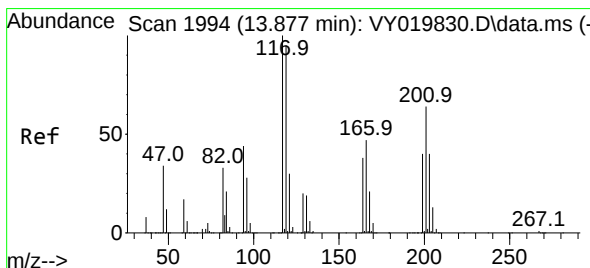
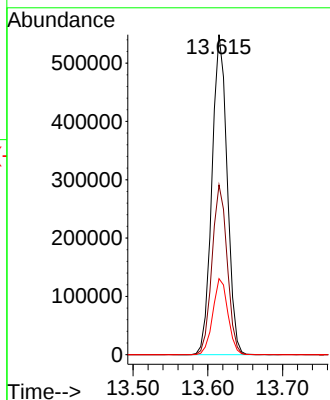
Tgt Ion: 91 Resp: 776520  
Ion Ratio Lower Upper  
91 100  
92 52.8 26.6 79.7  
134 23.6 12.9 38.7

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

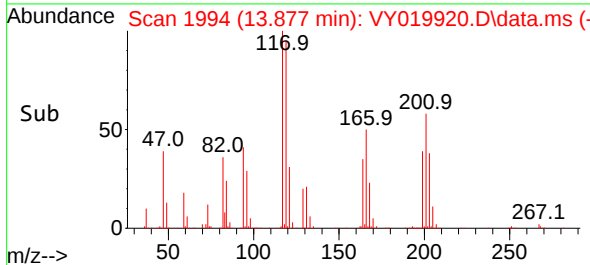
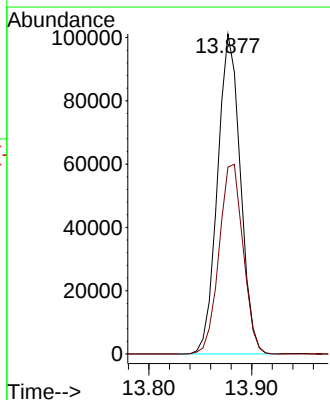
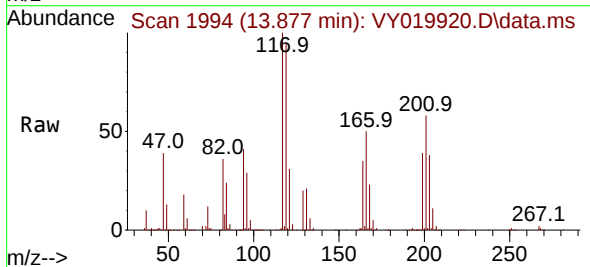
10/17/2024  
Supervised By :Semsettin  
Yesilyurt

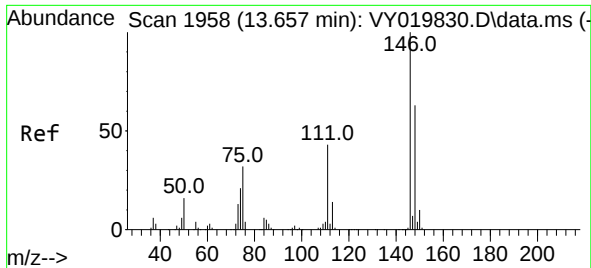
10/17/2024



#90  
Hexachloroethane  
Concen: 55.371 ug/l  
RT: 13.877 min Scan# 1994  
Delta R.T. -0.006 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

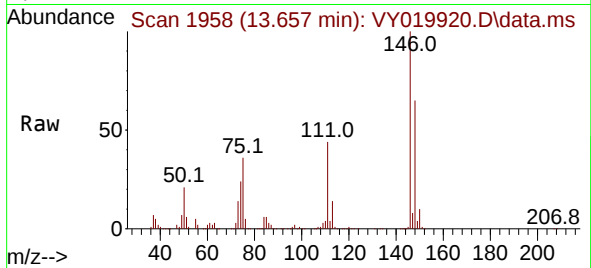
Tgt Ion:117 Resp: 156020  
Ion Ratio Lower Upper  
117 100  
201 62.4 37.4 112.2





#91  
1,2-Dichlorobenzene  
Concen: 54.724 ug/l  
RT: 13.657 min Scan# 1958  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



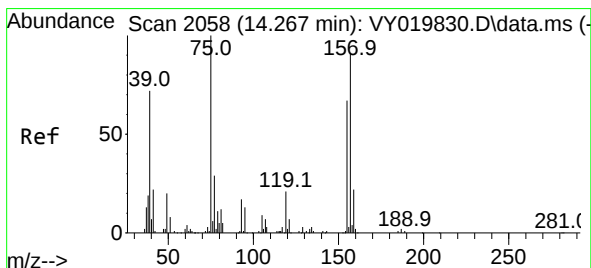
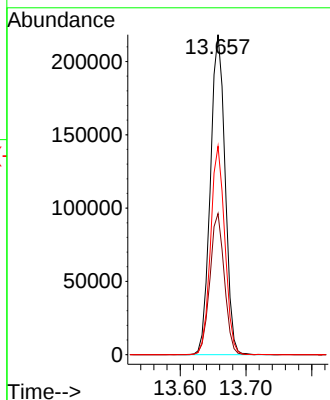
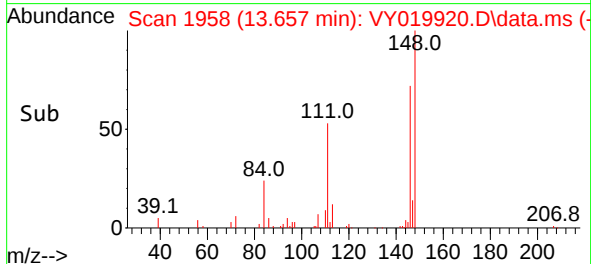
Tgt Ion:146 Resp: 339712  
Ion Ratio Lower Upper  
146 100  
111 43.4 19.9 59.7  
148 63.2 31.8 95.4

Manual Integrations  
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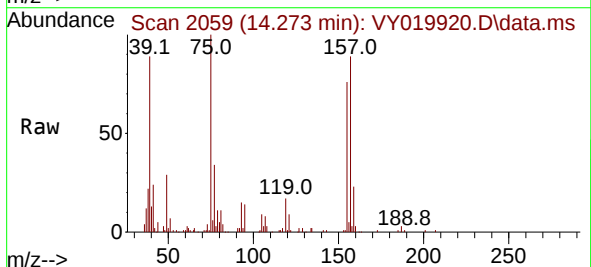
Reviewed By :Mahesh  
Dadoda

10/17/2024  
Supervised By :Semsettin  
Yesilyurt

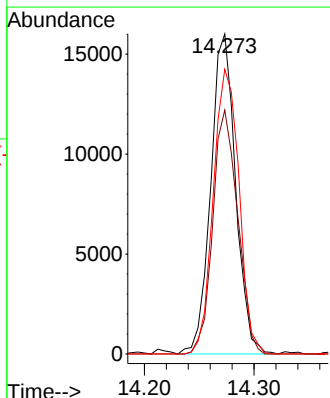
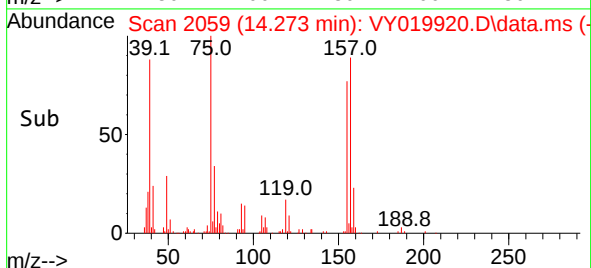
10/17/2024

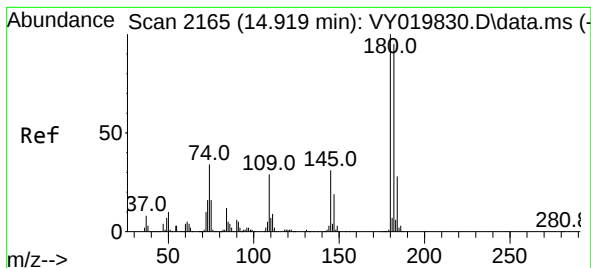


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 53.868 ug/l  
RT: 14.273 min Scan# 2059  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00



Tgt Ion: 75 Resp: 25184  
Ion Ratio Lower Upper  
75 100  
155 76.6 48.6 145.8  
157 92.0 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 53.557 ug/l

RT: 14.919 min Scan# 2165

Delta R.T. 0.000 min

Lab File: VY019920.D

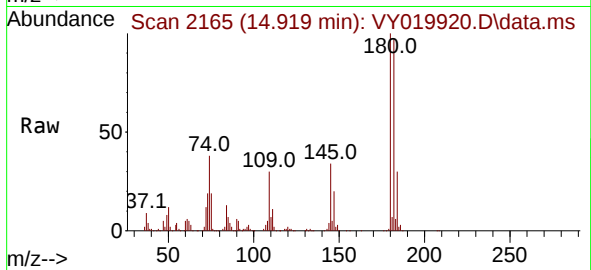
Acq: 16 Oct 2024 17:00

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC



|             |       |       |       |
|-------------|-------|-------|-------|
| Tgt Ion:180 | Resp: | 18642 |       |
| Ion Ratio   | Lower | Upper |       |
| 180         | 100   |       |       |
| 182         | 93.8  | 47.9  | 143.8 |
| 145         | 32.4  | 14.2  | 42.6  |

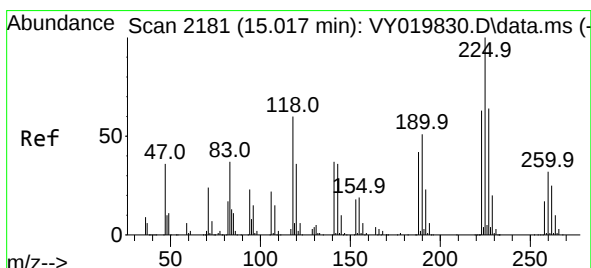
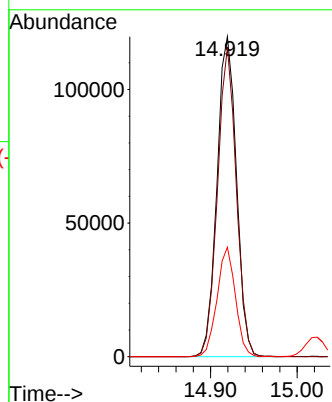
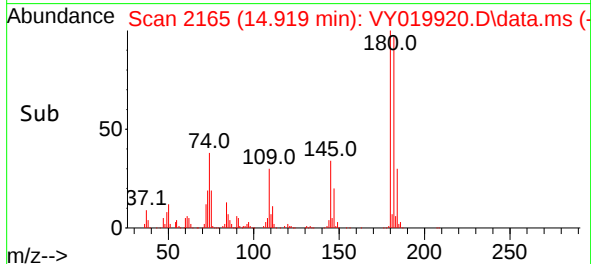
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

10/17/2024

Supervised By :Semsettin  
Yesilyurt

10/17/2024



#94

Hexachlorobutadiene

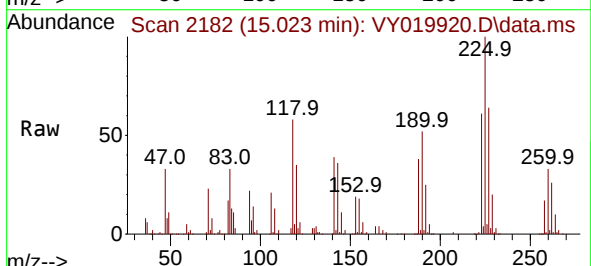
Concen: 50.483 ug/l

RT: 15.023 min Scan# 2182

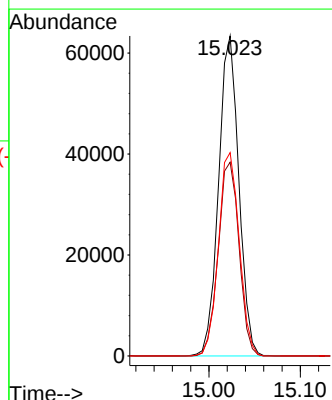
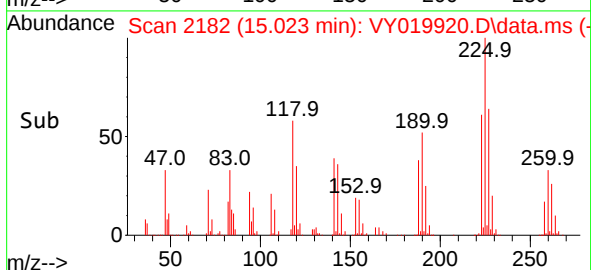
Delta R.T. 0.000 min

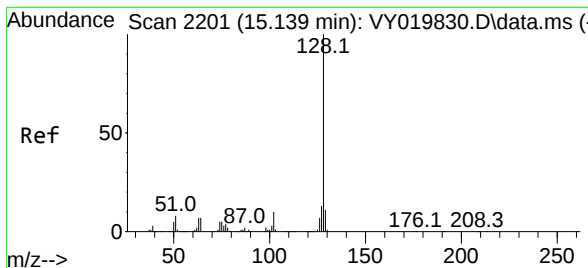
Lab File: VY019920.D

Acq: 16 Oct 2024 17:00



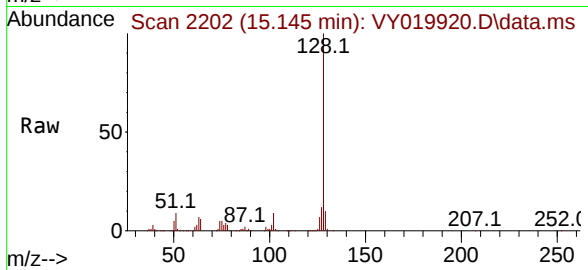
|             |       |       |      |
|-------------|-------|-------|------|
| Tgt Ion:225 | Resp: | 97696 |      |
| Ion Ratio   | Lower | Upper |      |
| 225         | 100   |       |      |
| 223         | 62.3  | 30.4  | 91.2 |
| 227         | 65.3  | 31.9  | 95.9 |





#95  
Naphthalene  
Concen: 56.983 ug/l  
RT: 15.145 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



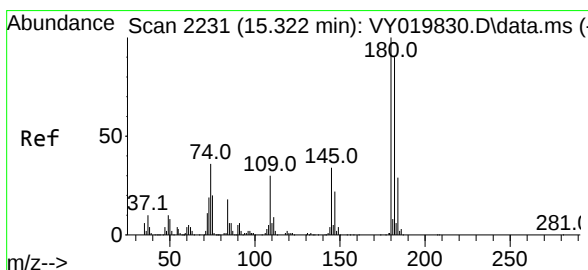
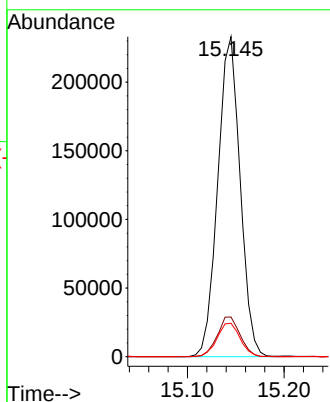
Tgt Ion:128 Resp: 37410  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.6 16.0  
129 10.9 8.6 13.0

Manual Integrations  
APPROVED

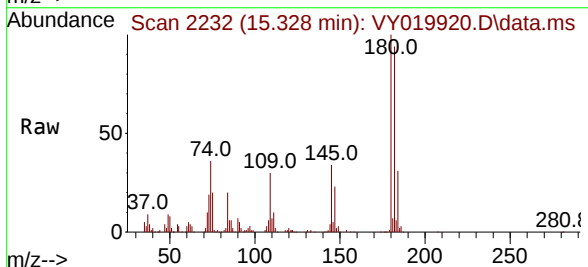
Reviewed By :Mahesh  
Dadoda

10/17/2024  
Supervised By :Semsettin  
Yesilyurt

10/17/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 53.719 ug/l  
RT: 15.328 min Scan# 2232  
Delta R.T. 0.000 min  
Lab File: VY019920.D  
Acq: 16 Oct 2024 17:00



Tgt Ion:180 Resp: 158066  
Ion Ratio Lower Upper  
180 100  
182 94.6 47.6 142.9  
145 34.0 15.4 46.1

