

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD080824\  
 Data File : VD079670.D  
 Acq On : 08 Aug 2024 16:40  
 Operator : RP/MD  
 Sample : VD0808SBS01  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0808SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda

08/09/2024  
 Supervised By :Semsettin  
 Yesilyurt

Quant Time: Aug 09 01:08:45 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D072924S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 30 03:50:47 2024  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.875  | 168  | 170032   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.775  | 114  | 322721   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.581 | 117  | 296197   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.516 | 152  | 144816   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 8.228  | 65    | 103525   | 59.932   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | = 119.860% |      |
| 35) Dibromofluoromethane    | 7.804  | 113   | 107076   | 49.020   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | = 98.040%  |      |
| 50) Toluene-d8              | 10.269 | 98    | 427641   | 50.414   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 58 - 134 | Recovery | = 100.820% |      |
| 62) 4-Bromofluorobenzene    | 12.569 | 95    | 119281   | 48.593   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 30 - 143 | Recovery | = 97.180%  |      |

|                              |       |     |        |         |        |     |
|------------------------------|-------|-----|--------|---------|--------|-----|
| Target Compounds             |       |     |        |         | Qvalue |     |
| 2) Dichlorodifluoromethane   | 1.934 | 85  | 27435  | 20.593  | ug/l   | 98  |
| 3) Chloromethane             | 2.146 | 50  | 57263  | 23.328  | ug/l   | 94  |
| 4) Vinyl Chloride            | 2.281 | 62  | 66860  | 22.908  | ug/l   | 94  |
| 5) Bromomethane              | 2.675 | 94  | 50237  | 26.006  | ug/l   | 97  |
| 6) Chloroethane              | 2.828 | 64  | 48272  | 25.738  | ug/l   | 94  |
| 7) Trichlorofluoromethane    | 3.169 | 101 | 66085  | 22.767  | ug/l   | 97  |
| 8) Diethyl Ether             | 3.593 | 74  | 22369  | 25.512  | ug/l   | 78  |
| 9) 1,1,2-Trichlorotrifluo... | 3.963 | 101 | 41666  | 22.696  | ug/l   | 97  |
| 10) Methyl Iodide            | 4.157 | 142 | 39100  | 19.045  | ug/l   | 95  |
| 11) Tert butyl alcohol       | 5.051 | 59  | 15451  | 201.120 | ug/l # | 80  |
| 12) 1,1-Dichloroethene       | 3.934 | 96  | 41606  | 22.647  | ug/l   | 94  |
| 13) Acrolein                 | 3.799 | 56  | 13651  | 105.012 | ug/l   | 100 |
| 14) Allyl chloride           | 4.551 | 41  | 60517  | 24.945  | ug/l # | 85  |
| 15) Acrylonitrile            | 5.251 | 53  | 57021  | 139.172 | ug/l   | 98  |
| 16) Acetone                  | 4.022 | 43  | 40179  | 119.687 | ug/l   | 88  |
| 17) Carbon Disulfide         | 4.269 | 76  | 108533 | 17.897  | ug/l # | 94  |
| 18) Methyl Acetate           | 4.563 | 43  | 31909  | 30.615  | ug/l # | 83  |
| 19) Methyl tert-butyl Ether  | 5.322 | 73  | 96826  | 25.820  | ug/l   | 99  |
| 20) Methylene Chloride       | 4.793 | 84  | 71686  | 20.685  | ug/l # | 86  |
| 21) trans-1,2-Dichloroethene | 5.316 | 96  | 47135  | 22.838  | ug/l   | 92  |
| 22) Diisopropyl ether        | 6.216 | 45  | 151092 | 27.992  | ug/l # | 91  |
| 23) Vinyl Acetate            | 6.157 | 43  | 535300 | 131.926 | ug/l # | 91  |
| 24) 1,1-Dichloroethane       | 6.104 | 63  | 94641  | 26.164  | ug/l   | 95  |
| 25) 2-Butanone               | 7.081 | 43  | 64013  | 134.502 | ug/l   | 89  |
| 26) 2,2-Dichloropropane      | 7.081 | 77  | 63311  | 21.638  | ug/l   | 98  |
| 27) cis-1,2-Dichloroethene   | 7.075 | 96  | 58989  | 25.006  | ug/l   | 89  |
| 28) Bromochloromethane       | 7.422 | 49  | 41416  | 26.110  | ug/l # | 65  |
| 29) Tetrahydrofuran          | 7.440 | 42  | 41901  | 142.063 | ug/l # | 79  |
| 30) Chloroform               | 7.593 | 83  | 96884  | 26.449  | ug/l   | 99  |
| 31) Cyclohexane              | 7.881 | 56  | 59482  | 20.734  | ug/l # | 82  |
| 32) 1,1,1-Trichloroethane    | 7.792 | 97  | 74836  | 24.758  | ug/l   | 95  |
| 36) 1,1-Dichloropropene      | 8.004 | 75  | 59534  | 19.969  | ug/l   | 96  |
| 37) Ethyl Acetate            | 7.169 | 43  | 31800  | 26.015  | ug/l   | 96  |
| 38) Carbon Tetrachloride     | 7.987 | 117 | 62400  | 19.910  | ug/l   | 95  |
| 39) Methylcyclohexane        | 9.275 | 83  | 63628  | 17.887  | ug/l   | 92  |
| 40) Benzene                  | 8.251 | 78  | 207655 | 21.929  | ug/l   | 97  |

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 Sample : VD0808SBS01  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0808SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda

08/09/2024  
 Supervised By :Semsettin  
 Yesilyurt

Quant Time: Aug 09 01:08:45 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D072924S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 30 03:50:47 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |    |
|-------------------------------|--------|------|----------|---------|-------|----------|----|
| 41) Methacrylonitrile         | 7.398  | 41   | 16572    | 24.647  | ug/l  | #        | 83 |
| 42) 1,2-Dichloroethane        | 8.322  | 62   | 50604    | 22.426  | ug/l  |          | 96 |
| 43) Isopropyl Acetate         | 8.363  | 43   | 56379    | 24.541  | ug/l  | #        | 92 |
| 44) Trichloroethene           | 9.028  | 130  | 47473    | 20.139  | ug/l  |          | 92 |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 52733    | 22.883  | ug/l  |          | 99 |
| 46) Dibromomethane            | 9.387  | 93   | 28230    | 22.097  | ug/l  |          | 93 |
| 47) Bromodichloromethane      | 9.581  | 83   | 70150    | 22.363  | ug/l  | #        | 97 |
| 48) Methyl methacrylate       | 9.381  | 41   | 23190    | 22.555  | ug/l  |          | 88 |
| 49) 1,4-Dioxane               | 9.381  | 88   | 6657     | 502.887 | ug/l  | #        | 86 |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 149228   | 127.229 | ug/l  |          | 93 |
| 52) Toluene                   | 10.328 | 92   | 126878   | 21.665  | ug/l  |          | 99 |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 62939    | 21.727  | ug/l  |          | 98 |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 75762    | 21.743  | ug/l  | #        | 92 |
| 55) 1,1,2-Trichloroethane     | 10.728 | 97   | 40462    | 24.043  | ug/l  |          | 94 |
| 56) Ethyl methacrylate        | 10.598 | 69   | 44590    | 22.362  | ug/l  | #        | 86 |
| 57) 1,3-Dichloropropane       | 10.875 | 76   | 66526    | 23.263  | ug/l  |          | 98 |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 91866    | 99.900  | ug/l  | #        | 88 |
| 59) 2-Hexanone                | 10.916 | 43   | 101218   | 123.736 | ug/l  |          | 93 |
| 60) Dibromochloromethane      | 11.069 | 129  | 47258    | 21.496  | ug/l  |          | 99 |
| 61) 1,2-Dibromoethane         | 11.175 | 107  | 34029    | 21.584  | ug/l  |          | 97 |
| 64) Tetrachloroethene         | 10.810 | 164  | 39565    | 19.810  | ug/l  |          | 95 |
| 65) Chlorobenzene             | 11.604 | 112  | 140793   | 21.466  | ug/l  |          | 98 |
| 66) 1,1,1,2-Tetrachloroethane | 11.681 | 131  | 46914    | 21.740  | ug/l  |          | 99 |
| 67) Ethyl Benzene             | 11.681 | 91   | 224512   | 20.909  | ug/l  |          | 99 |
| 68) m/p-Xylenes               | 11.792 | 106  | 183722   | 43.128  | ug/l  |          | 95 |
| 69) o-Xylene                  | 12.122 | 106  | 84710    | 21.695  | ug/l  |          | 93 |
| 70) Styrene                   | 12.133 | 104  | 149650   | 21.861  | ug/l  |          | 95 |
| 71) Bromoform                 | 12.292 | 173  | 26193    | 21.471  | ug/l  | #        | 98 |
| 73) Isopropylbenzene          | 12.416 | 105  | 216177   | 22.113  | ug/l  |          | 97 |
| 74) N-amyl acetate            | 12.233 | 43   | 53814    | 25.265  | ug/l  |          | 90 |
| 75) 1,1,2,2-Tetrachloroethane | 12.669 | 83   | 47690    | 25.350  | ug/l  |          | 94 |
| 76) 1,2,3-Trichloropropane    | 12.722 | 75   | 34146m   | 26.975  | ug/l  |          |    |
| 77) Bromobenzene              | 12.698 | 156  | 52585    | 21.656  | ug/l  |          | 83 |
| 78) n-propylbenzene           | 12.763 | 91   | 265747   | 21.953  | ug/l  |          | 97 |
| 79) 2-Chlorotoluene           | 12.845 | 91   | 150096   | 22.268  | ug/l  |          | 94 |
| 80) 1,3,5-Trimethylbenzene    | 12.898 | 105  | 178376   | 22.112  | ug/l  |          | 98 |
| 81) trans-1,4-Dichloro-2-b... | 12.469 | 75   | 15329    | 23.097  | ug/l  |          | 95 |
| 82) 4-Chlorotoluene           | 12.945 | 91   | 160287   | 22.811  | ug/l  |          | 95 |
| 83) tert-Butylbenzene         | 13.163 | 119  | 152305   | 21.705  | ug/l  |          | 96 |
| 84) 1,2,4-Trimethylbenzene    | 13.210 | 105  | 183318   | 22.242  | ug/l  |          | 97 |
| 85) sec-Butylbenzene          | 13.339 | 105  | 230677   | 21.499  | ug/l  |          | 99 |
| 86) p-Isopropyltoluene        | 13.457 | 119  | 191803   | 21.308  | ug/l  |          | 98 |
| 87) 1,3-Dichlorobenzene       | 13.457 | 146  | 108136   | 21.499  | ug/l  |          | 98 |
| 88) 1,4-Dichlorobenzene       | 13.533 | 146  | 107404   | 21.719  | ug/l  |          | 97 |
| 89) n-Butylbenzene            | 13.786 | 91   | 177414   | 21.274  | ug/l  |          | 98 |
| 90) Hexachloroethane          | 14.051 | 117  | 40704    | 21.689  | ug/l  |          | 96 |
| 91) 1,2-Dichlorobenzene       | 13.827 | 146  | 93052    | 21.646  | ug/l  |          | 97 |
| 92) 1,2-Dibromo-3-Chloropr... | 14.445 | 75   | 6343     | 25.339  | ug/l  |          | 78 |
| 93) 1,2,4-Trichlorobenzene    | 15.098 | 180  | 50192    | 18.531  | ug/l  |          | 96 |
| 94) Hexachlorobutadiene       | 15.198 | 225  | 26729    | 18.285  | ug/l  |          | 92 |
| 95) Naphthalene               | 15.327 | 128  | 103270   | 22.029  | ug/l  |          | 99 |
| 96) 1,2,3-Trichlorobenzene    | 15.516 | 180  | 46094    | 19.347  | ug/l  |          | 98 |

08/09/2024

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD080824\  
Data File : VD079670.D  
Acq On : 08 Aug 2024 16:40  
Operator : RP/MD  
Sample : VD0808SBSD01  
Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Aug 09 01:08:45 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D072924S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 30 03:50:47 2024  
Response via : Initial Calibration

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

08/09/2024  
Supervised By :Semsettin  
Yesilyurt

08/09/2024

| Compound                                                                    | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------------------------------------------------------|------|------|----------|------|-------|----------|
| -----                                                                       |      |      |          |      |       |          |
| (# ) = qualifier out of range (m) = manual integration (+) = signals summed |      |      |          |      |       |          |

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Data File : VD079670.D  
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Operator : RP/MD  
Sample : VD0808SBS01  
Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBS01

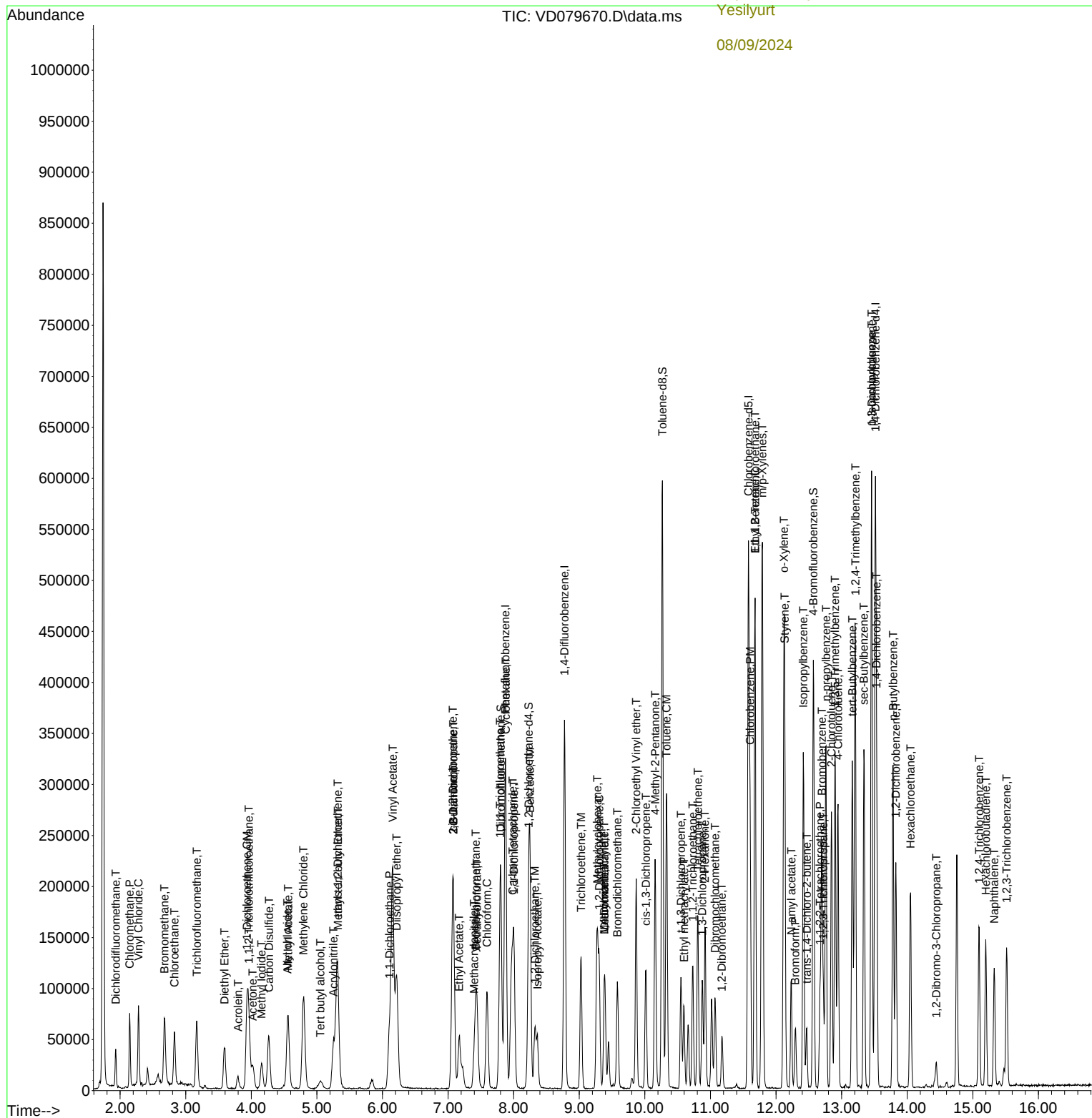
Manual Integrations  
APPROVED

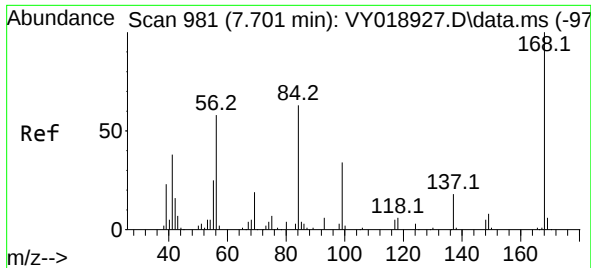
Reviewed By :Mahesh  
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08/09/2024

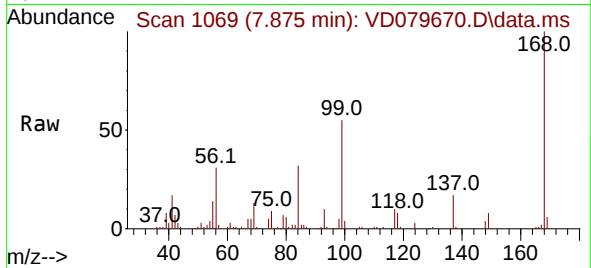
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D072924S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 30 03:50:47 2024  
Response via : Initial Calibration





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBS01



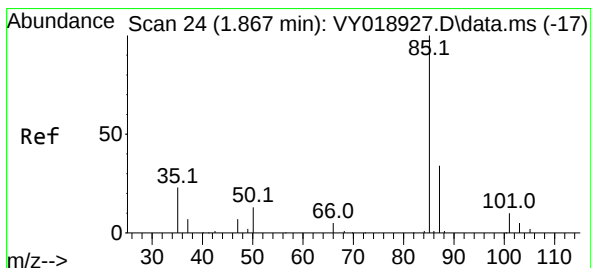
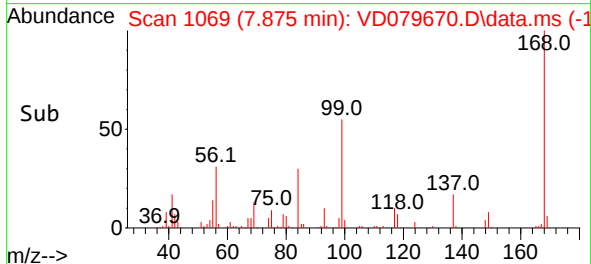
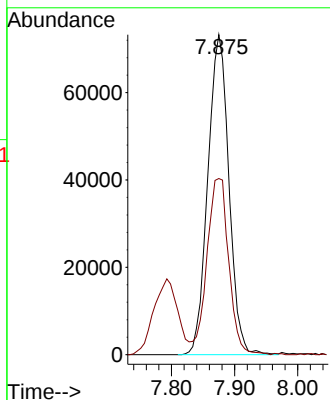
Tgt Ion:168 Resp: 17003  
Ion Ratio Lower Upper  
168 100  
99 54.8 41.1 61.7

Manual Integrations  
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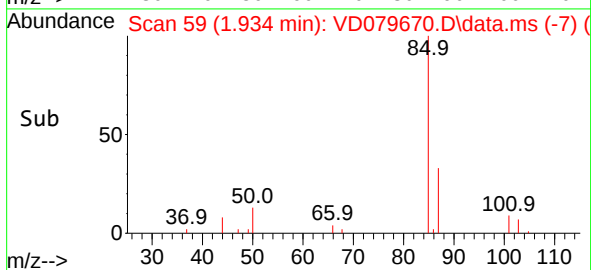
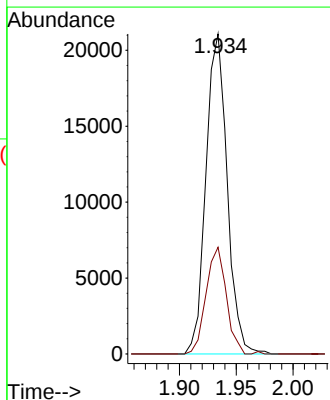
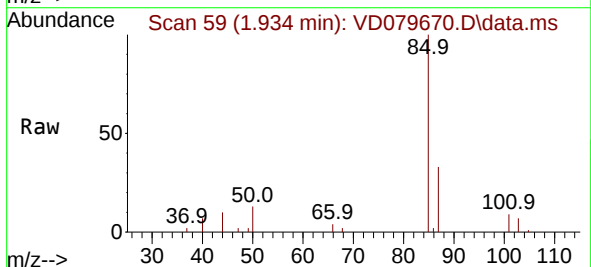
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

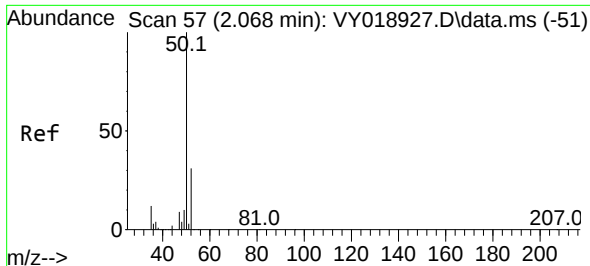
08/09/2024



#2  
Dichlorodifluoromethane  
Concen: 20.593 ug/l  
RT: 1.934 min Scan# 59  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

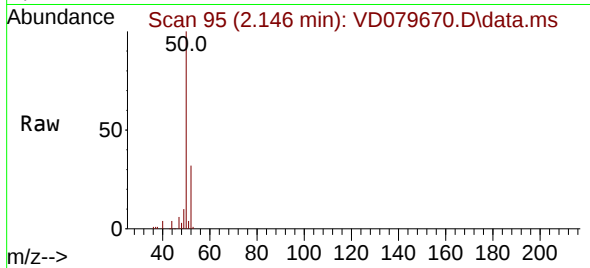
Tgt Ion: 85 Resp: 27435  
Ion Ratio Lower Upper  
85 100  
87 33.3 16.0 48.0





#3  
Chloromethane  
Concen: 23.328 ug/l  
RT: 2.146 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



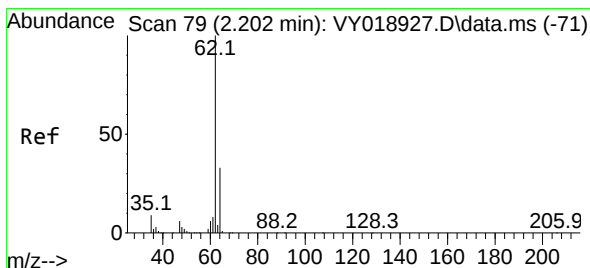
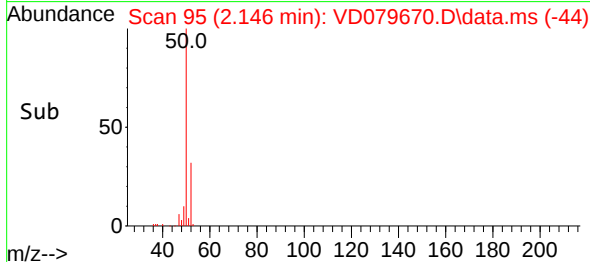
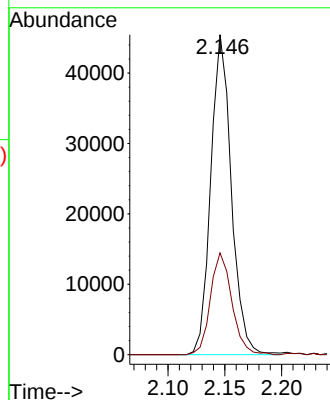
Tgt Ion: 50 Resp: 5726  
Ion Ratio Lower Upper  
50 100  
52 31.8 28.2 42.2

Manual Integrations  
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Dadoda

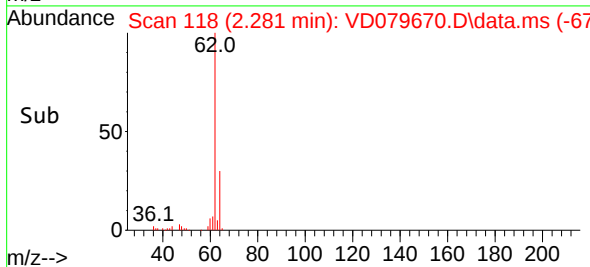
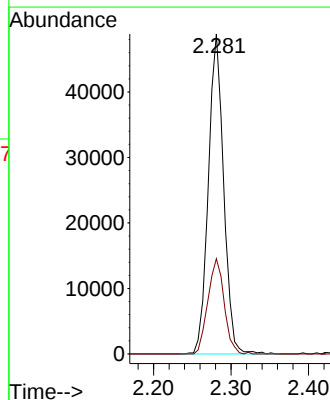
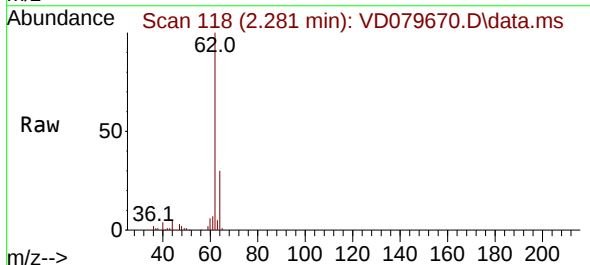
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

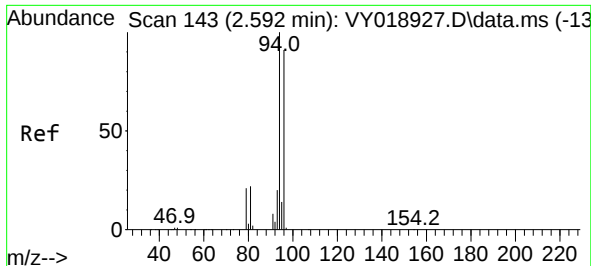
08/09/2024



#4  
Vinyl Chloride  
Concen: 22.908 ug/l  
RT: 2.281 min Scan# 118  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

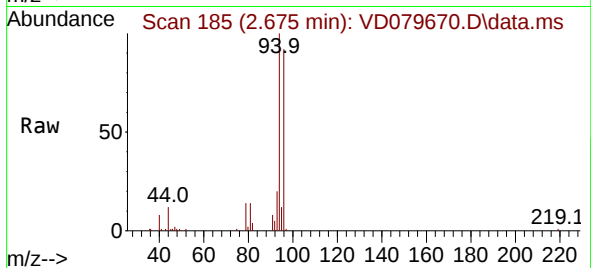
Tgt Ion: 62 Resp: 66860  
Ion Ratio Lower Upper  
62 100  
64 29.8 26.3 39.5





#5  
Bromomethane  
Concen: 26.006 ug/l  
RT: 2.675 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



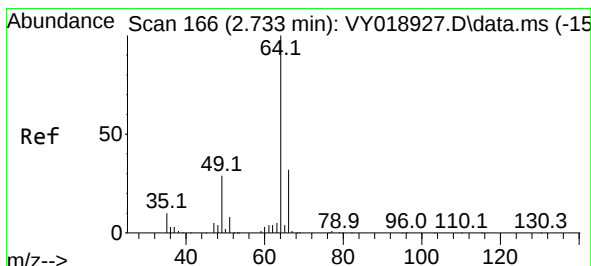
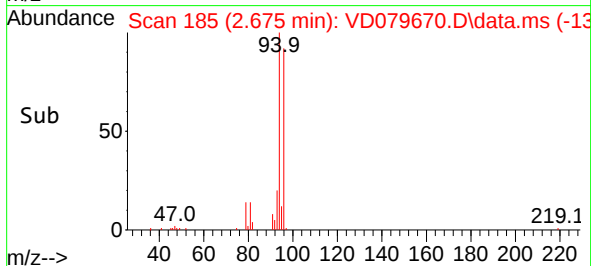
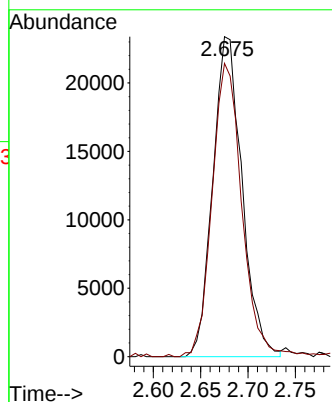
Tgt Ion: 94 Resp: 5023  
Ion Ratio Lower Upper  
94 100  
96 93.5 76.9 115.3

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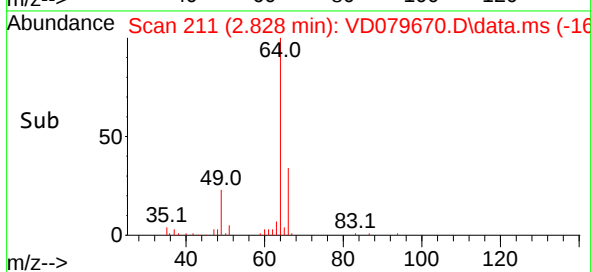
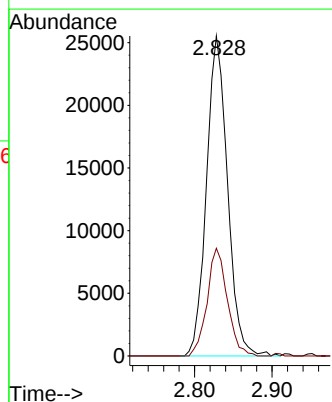
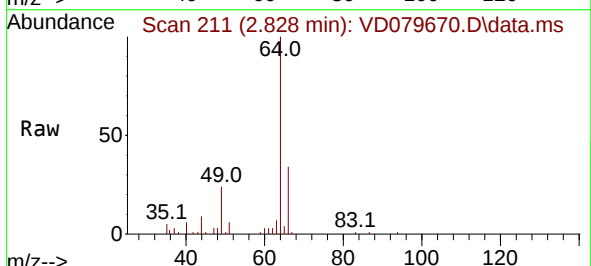
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

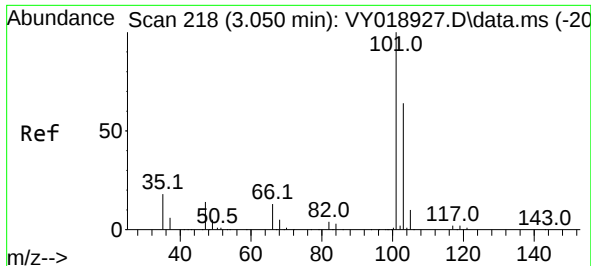
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#6  
Chloroethane  
Concen: 25.738 ug/l  
RT: 2.828 min Scan# 211  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

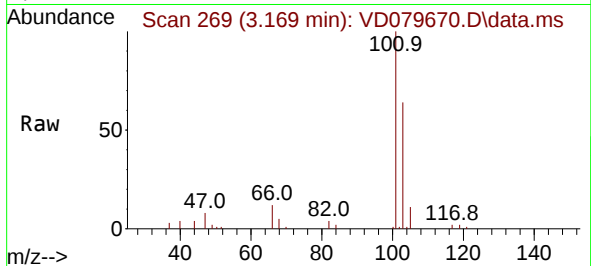
Tgt Ion: 64 Resp: 48272  
Ion Ratio Lower Upper  
64 100  
66 33.7 24.5 36.7





#7  
Trichlorofluoromethane  
Concen: 22.767 ug/l  
RT: 3.169 min Scan# 218  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBS01



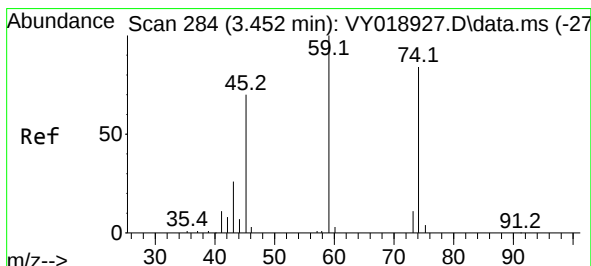
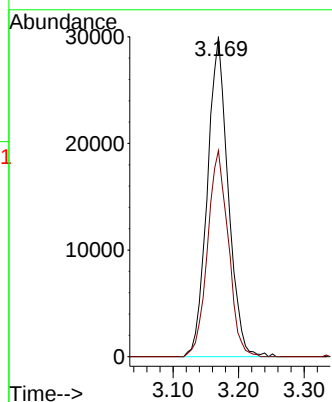
Tgt Ion:101 Resp: 66085  
Ion Ratio Lower Upper  
101 100  
103 64.4 53.2 79.8

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

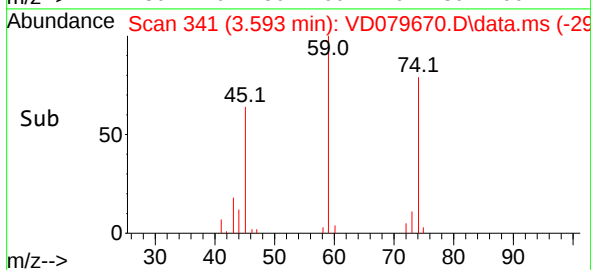
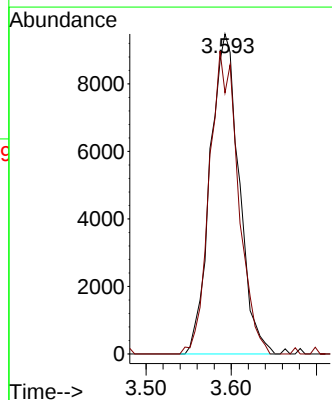
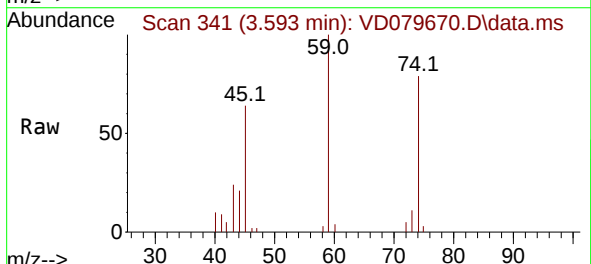
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

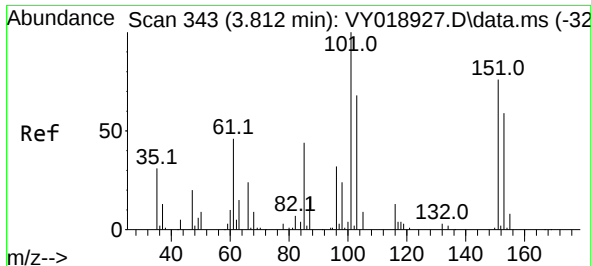
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#8  
Diethyl Ether  
Concen: 25.512 ug/l  
RT: 3.593 min Scan# 341  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion: 74 Resp: 22369  
Ion Ratio Lower Upper  
74 100  
45 94.5 37.9 113.6





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 22.696 ug/l  
RT: 3.963 min Scan# 404  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01

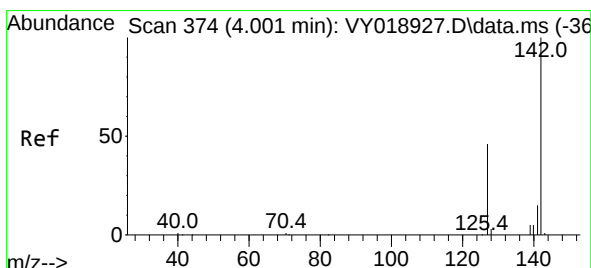
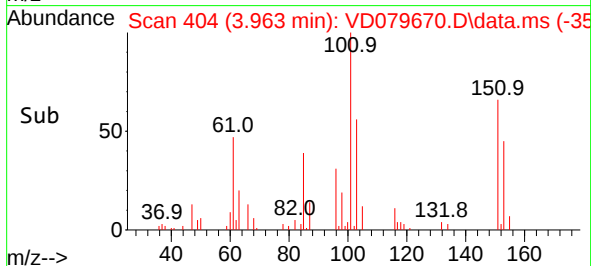
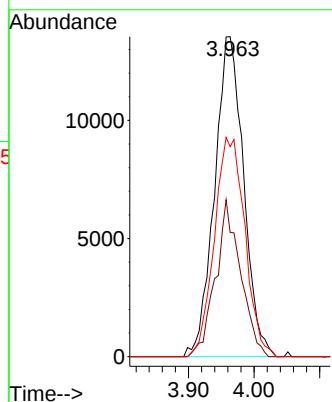
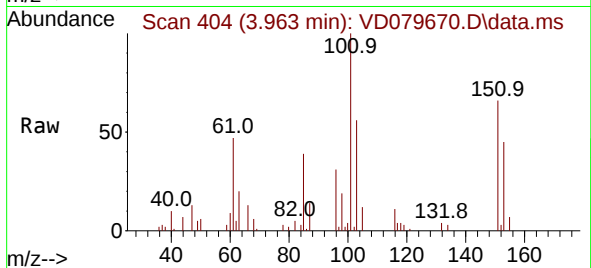
Tgt Ion:101 Resp: 4166  
Ion Ratio Lower Upper  
101 100  
85 42.1 33.5 50.3  
151 72.0 60.3 90.5

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

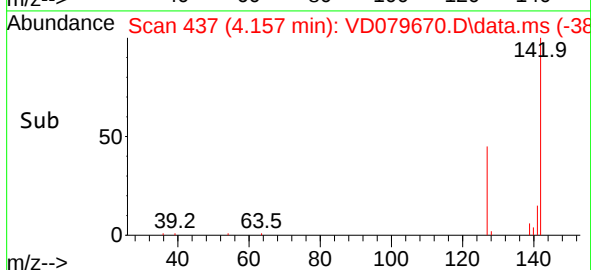
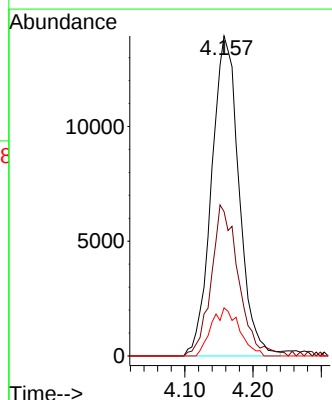
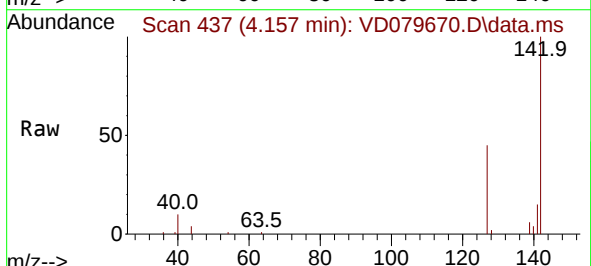
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

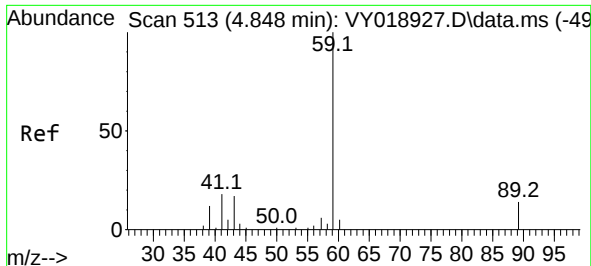
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#10  
Methyl Iodide  
Concen: 19.045 ug/l  
RT: 4.157 min Scan# 437  
Delta R.T. 0.005 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion:142 Resp: 39100  
Ion Ratio Lower Upper  
142 100  
127 47.1 34.2 51.4  
141 15.3 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 201.120 ug/l  
RT: 5.051 min Scan# 513  
Delta R.T. 0.005 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBS01

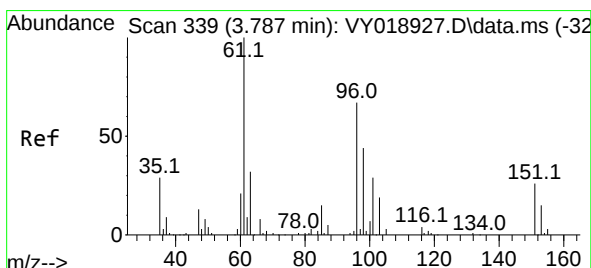
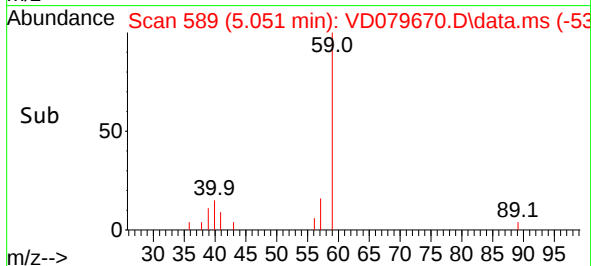
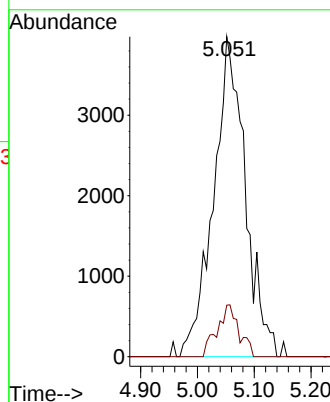
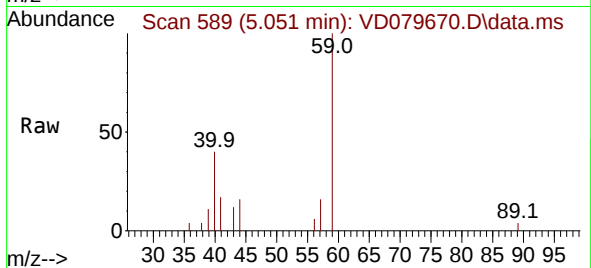
Tgt Ion: 59 Resp: 1545  
Ion Ratio Lower Upper  
59 100  
57 11.1 3.6 5.4

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Reviewed By :Mahesh  
Dadoda

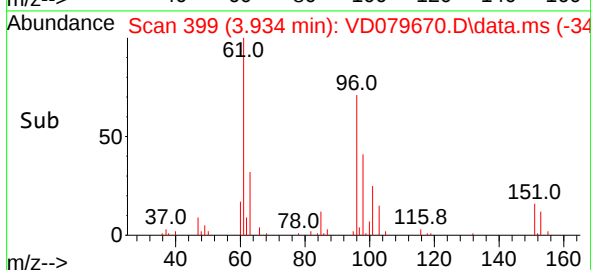
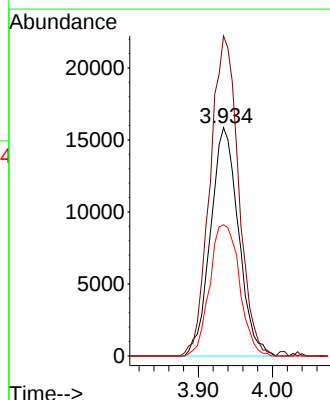
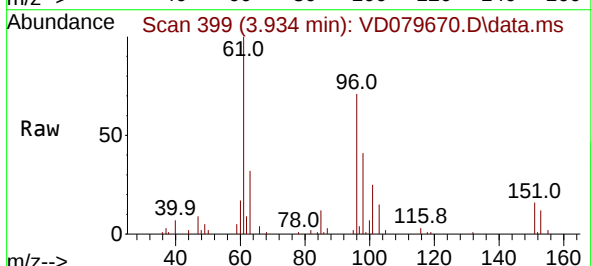
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

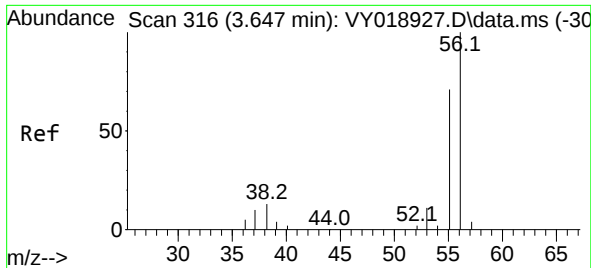
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#12  
1,1-Dichloroethene  
Concen: 22.647 ug/l  
RT: 3.934 min Scan# 399  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion: 96 Resp: 41606  
Ion Ratio Lower Upper  
96 100  
61 140.1 107.3 160.9  
98 57.4 51.7 77.5





#13  
Acrolein  
Concen: 105.012 ug/l  
RT: 3.799 min Scan# 316  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01

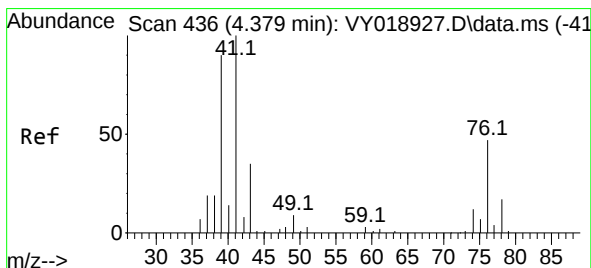
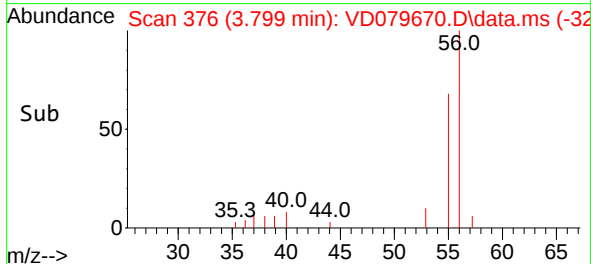
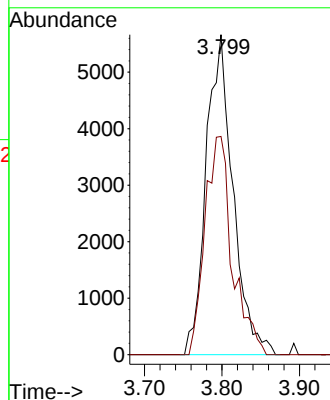
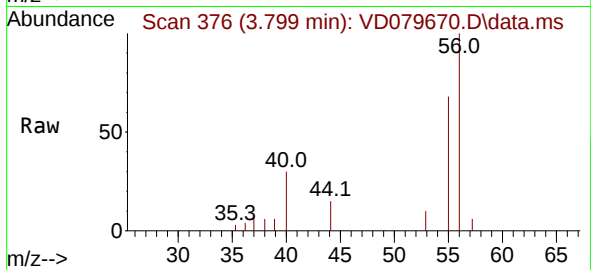
Tgt Ion: 56 Resp: 1365  
Ion Ratio Lower Upper  
56 100  
55 69.3 55.3 82.9

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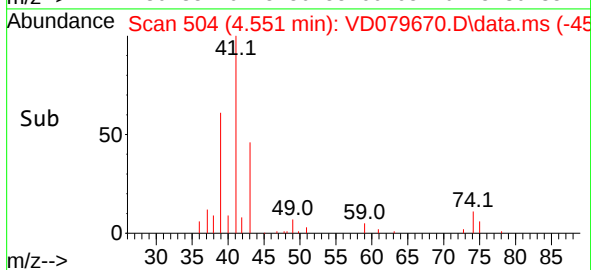
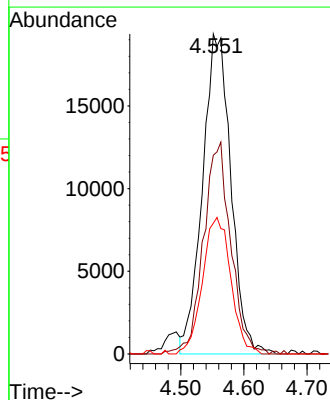
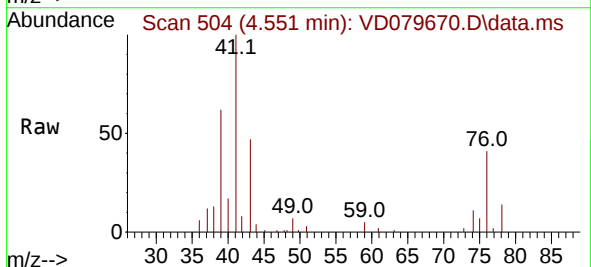
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

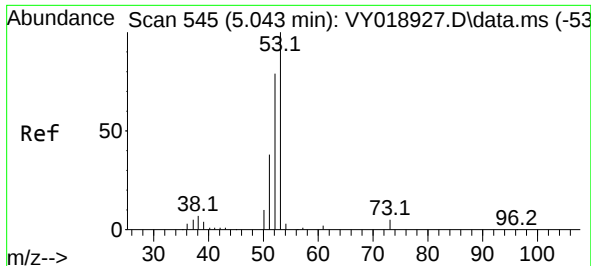
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#14  
Allyl chloride  
Concen: 24.945 ug/l  
RT: 4.551 min Scan# 504  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

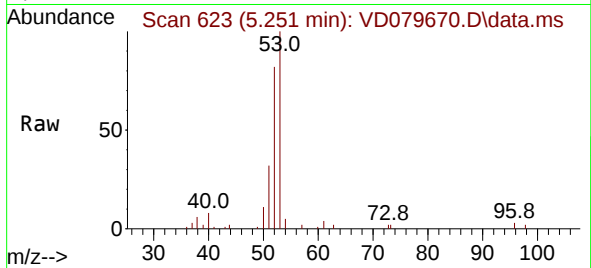
Tgt Ion: 41 Resp: 60517  
Ion Ratio Lower Upper  
41 100  
39 63.4 58.0 87.0  
76 42.5 45.9 68.9#





#15  
Acrylonitrile  
Concen: 139.172 ug/l  
RT: 5.251 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



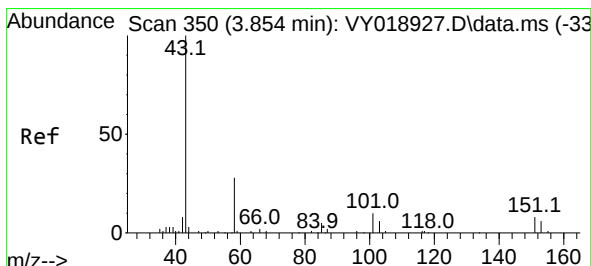
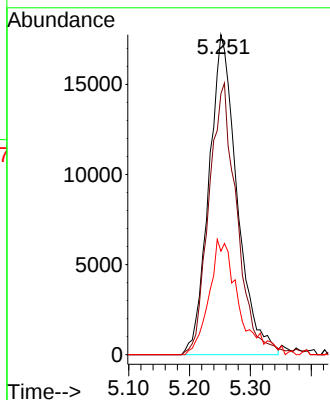
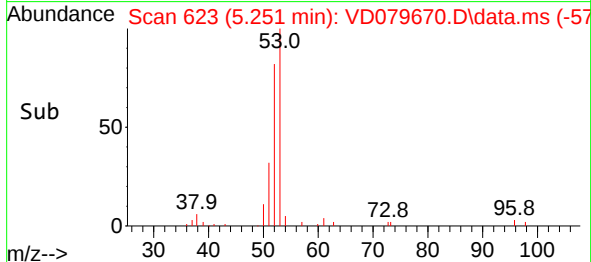
Tgt Ion: 53 Resp: 5702  
Ion Ratio Lower Upper  
53 100  
52 84.0 67.7 101.5  
51 38.0 28.6 42.8

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

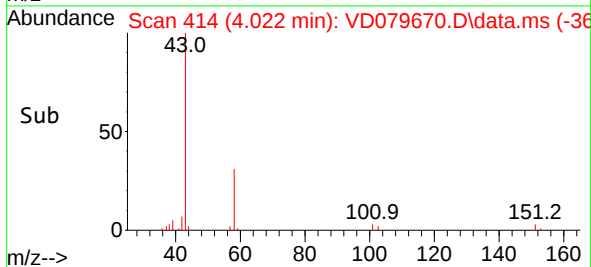
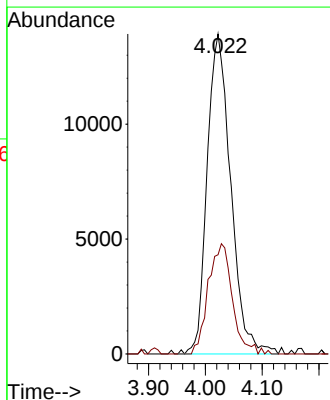
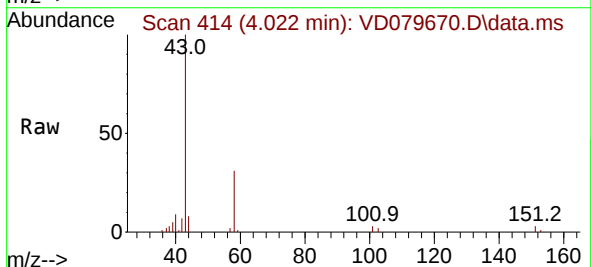
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

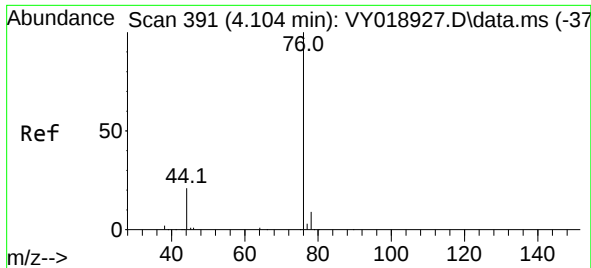
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#16  
Acetone  
Concen: 119.687 ug/l  
RT: 4.022 min Scan# 414  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion: 43 Resp: 40179  
Ion Ratio Lower Upper  
43 100  
58 31.0 30.4 45.6





#17  
Carbon Disulfide  
Concen: 17.897 ug/l  
RT: 4.269 min Scan# 41  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01

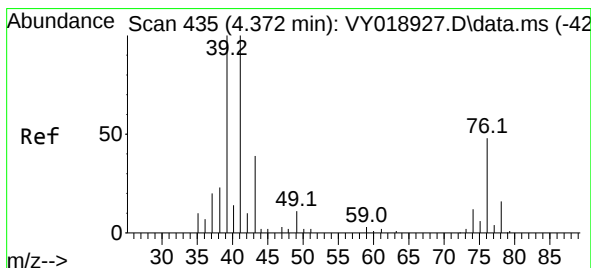
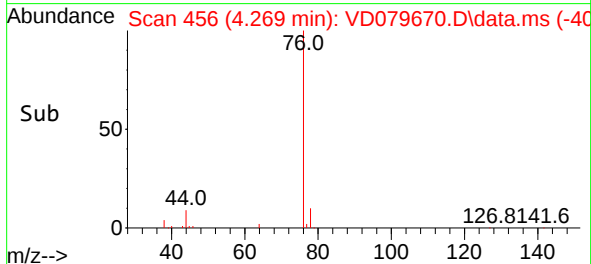
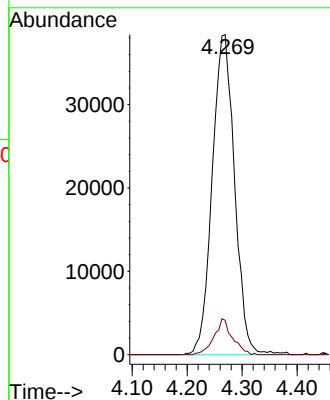
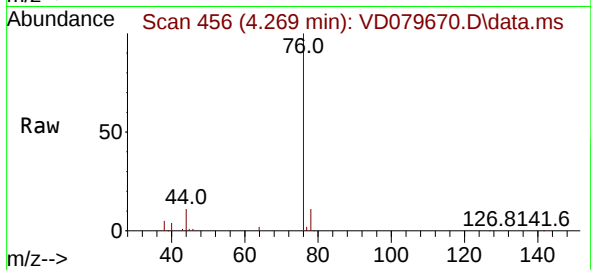
Tgt Ion: 76 Resp: 10853  
Ion Ratio Lower Upper  
76 100  
78 10.7 6.9 10.3

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Dadoda

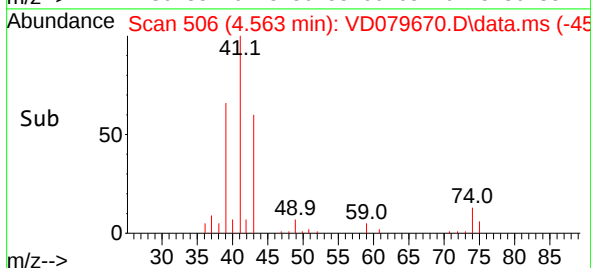
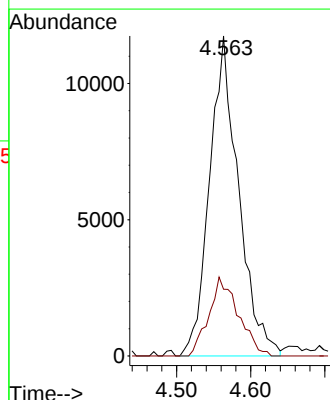
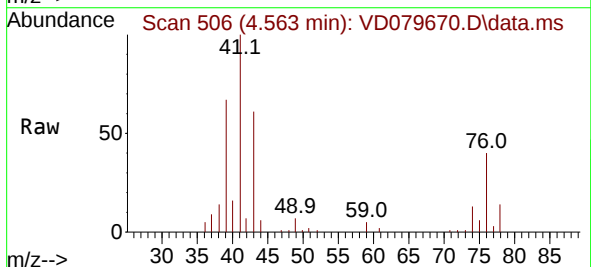
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Supervised By :Semsettin  
Yesilyurt

08/09/2024



#18  
Methyl Acetate  
Concen: 30.615 ug/l  
RT: 4.563 min Scan# 506  
Delta R.T. -0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion: 43 Resp: 31909  
Ion Ratio Lower Upper  
43 100  
74 25.0 28.1 42.1#





#19

Methyl tert-butyl Ether

Concen: 25.820 ug/l

RT: 5.322 min Scan# 61

Delta R.T. 0.006 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

Instrument :

MSVOA\_D

ClientSampleId :

VD0808SBS01

Tgt Ion: 73 Resp: 96820

Ion Ratio Lower Upper

73 100

57 23.2 18.3 27.5

Manual Integrations

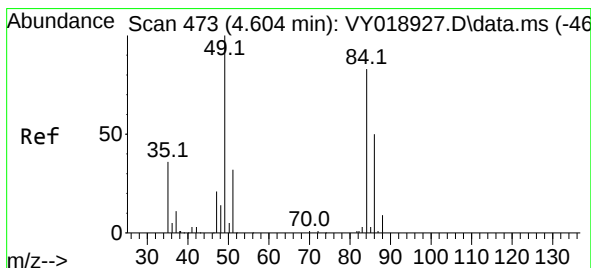
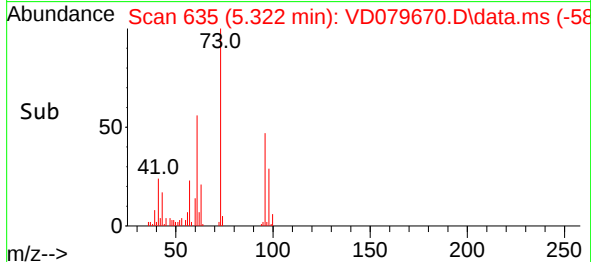
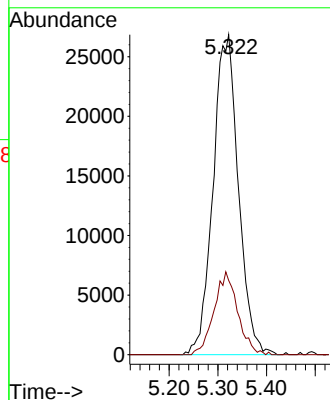
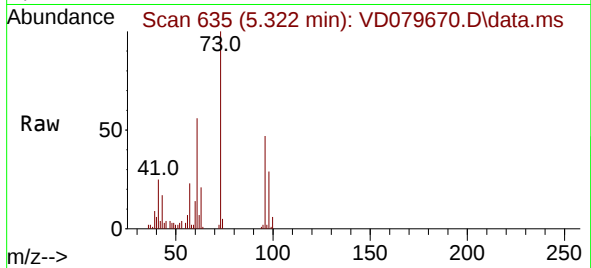
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Reviewed By :Mahesh  
Dadoda

08/09/2024

Supervised By :Semsettin  
Yesilyurt

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#20

Methylene Chloride

Concen: 20.685 ug/l

RT: 4.793 min Scan# 545

Delta R.T. -0.006 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

Tgt Ion: 84 Resp: 71686

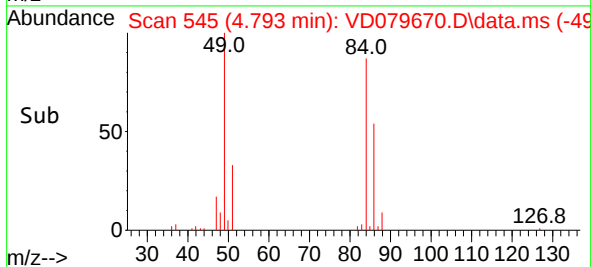
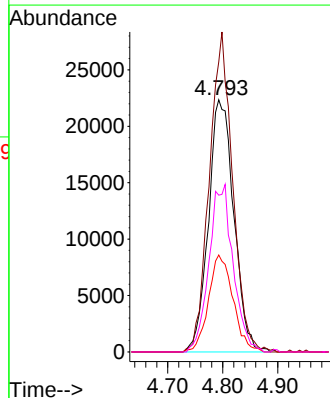
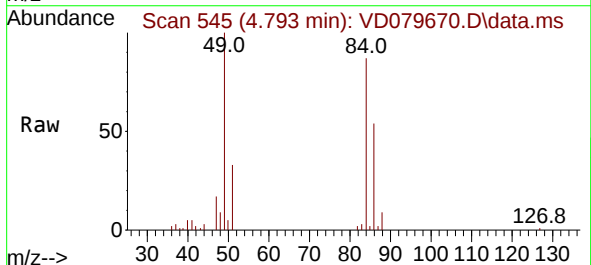
Ion Ratio Lower Upper

84 100

49 115.0 75.6 113.4#

51 38.4 24.2 36.2#

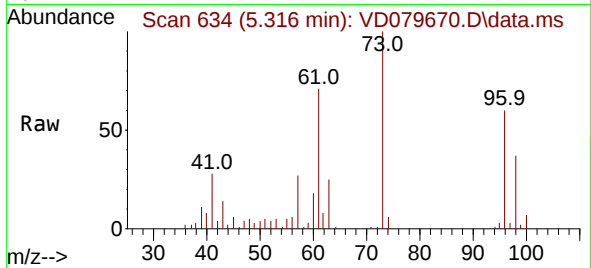
86 62.2 49.2 73.8





#21  
trans-1,2-Dichloroethene  
Concen: 22.838 ug/l  
RT: 5.316 min Scan# 611  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



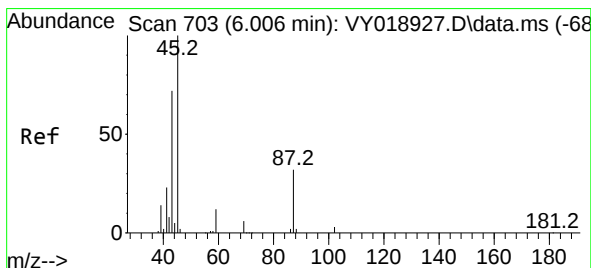
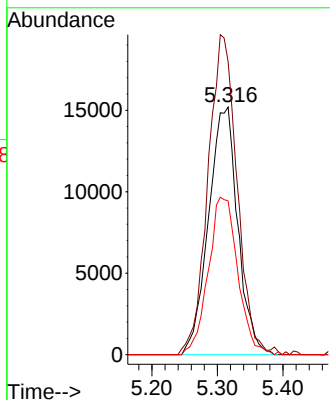
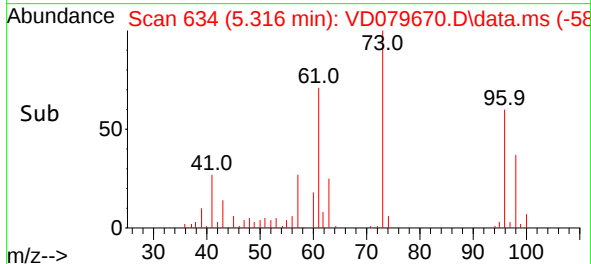
Tgt Ion: 96 Resp: 47135  
Ion Ratio Lower Upper  
96 100  
61 118.3 84.5 126.7  
98 62.1 50.5 75.7

Manual Integrations  
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Dadoda

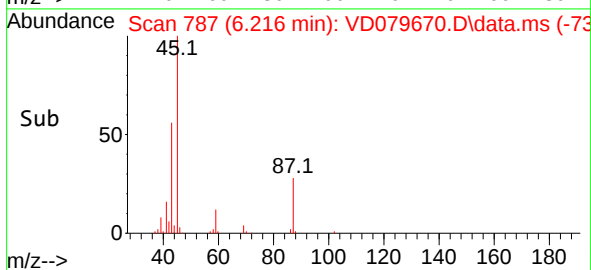
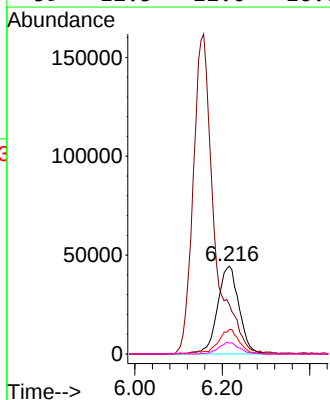
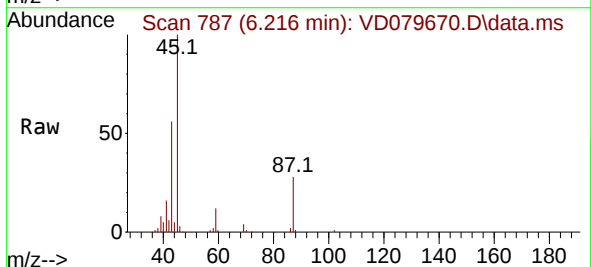
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

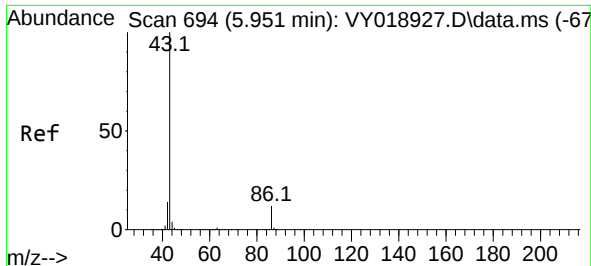
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#22  
Diisopropyl ether  
Concen: 27.992 ug/l  
RT: 6.216 min Scan# 787  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

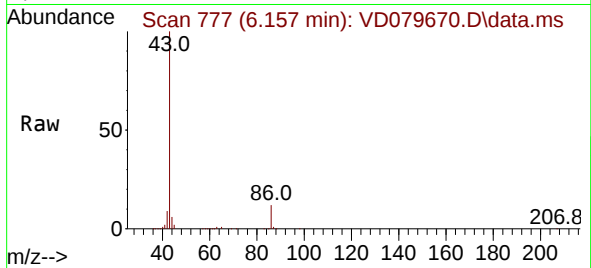
Tgt Ion: 45 Resp: 151092  
Ion Ratio Lower Upper  
45 100  
43 55.3 41.7 62.5  
87 28.0 30.2 45.2#  
59 12.5 11.0 16.6





#23  
 Vinyl Acetate  
 Concen: 131.926 ug/l  
 RT: 6.157 min Scan# 71  
 Delta R.T. 0.006 min  
 Lab File: VD079670.D  
 Acq: 08 Aug 2024 16:40

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0808SBSD01



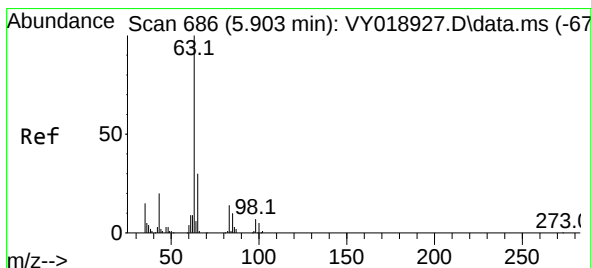
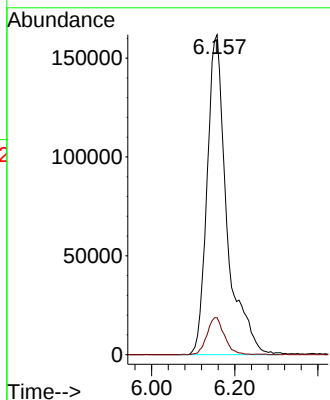
Tgt Ion: 43 Resp: 535300  
 Ion Ratio Lower Upper  
 43 100  
 86 11.6 12.3 18.5

Manual Integrations  
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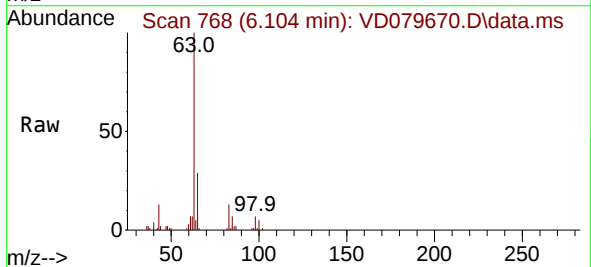
Reviewed By :Mahesh  
 Dadoda

08/09/2024  
 Supervised By :Semsettin  
 Yesilyurt

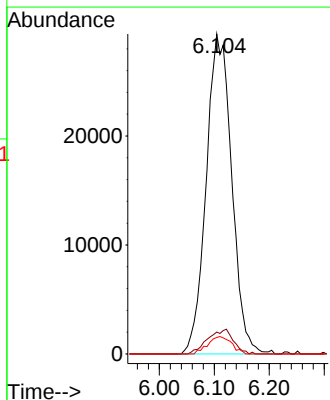
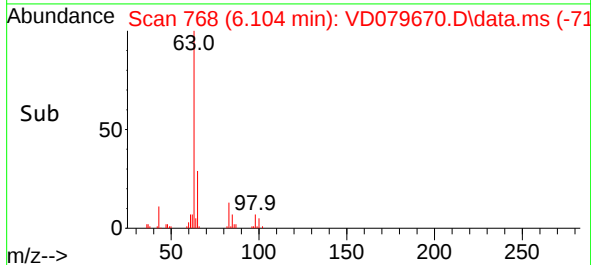
08/09/2024

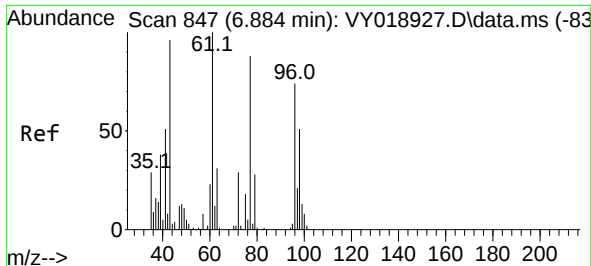


#24  
 1,1-Dichloroethane  
 Concen: 26.164 ug/l  
 RT: 6.104 min Scan# 768  
 Delta R.T. -0.000 min  
 Lab File: VD079670.D  
 Acq: 08 Aug 2024 16:40



Tgt Ion: 63 Resp: 94641  
 Ion Ratio Lower Upper  
 63 100  
 98 6.8 4.7 14.0  
 100 5.1 2.9 8.6





#25

2-Butanone

Concen: 134.502 ug/l

RT: 7.081 min Scan# 91

Delta R.T. -0.012 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

Instrument :

MSVOA\_D

ClientSampleId :

VD0808SBSD01

Tgt Ion: 43 Resp: 6401

Ion Ratio Lower Upper

43 100

72 26.7 26.4 39.6

Manual Integrations

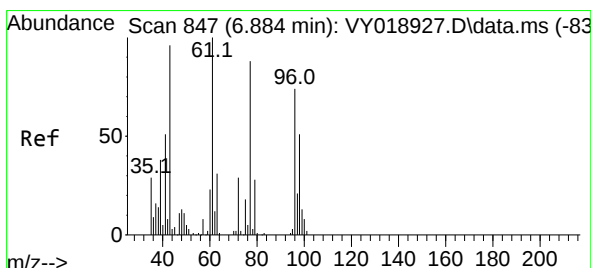
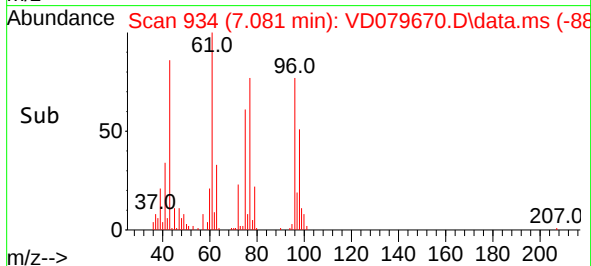
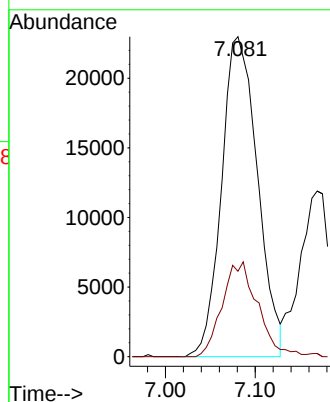
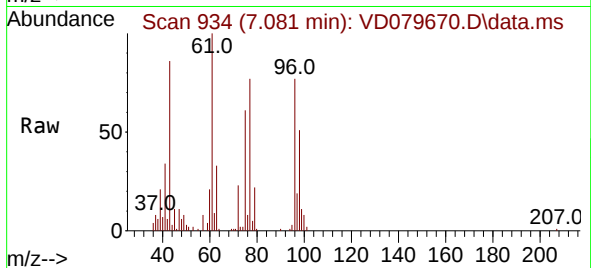
APPROVED

Reviewed By :Mahesh  
Dadoda

08/09/2024

Supervised By :Semsettin  
Yesilyurt

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#26

2,2-Dichloropropane

Concen: 21.638 ug/l

RT: 7.081 min Scan# 934

Delta R.T. -0.000 min

Lab File: VD079670.D

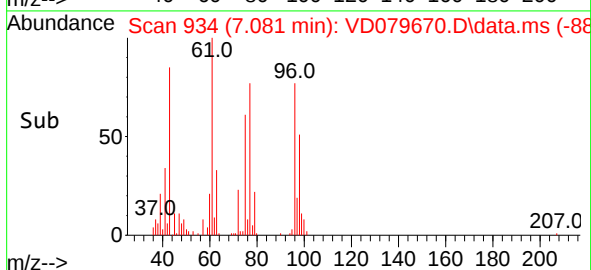
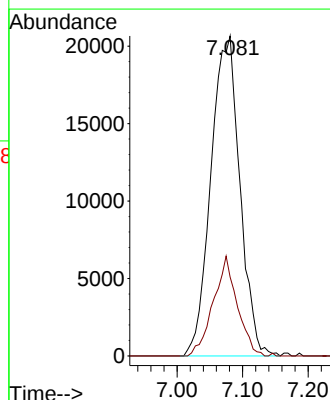
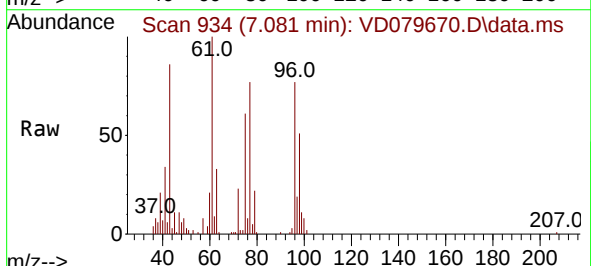
Acq: 08 Aug 2024 16:40

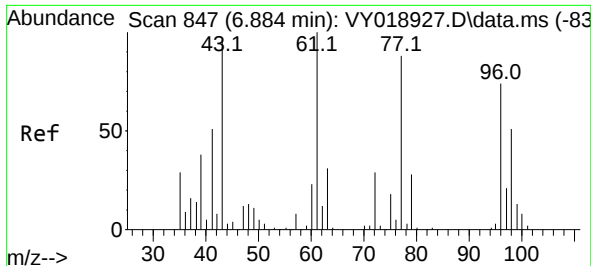
Tgt Ion: 77 Resp: 63311

Ion Ratio Lower Upper

77 100

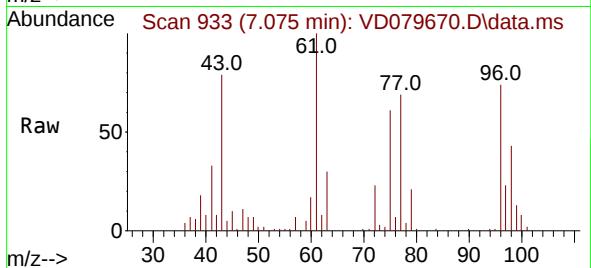
97 25.8 12.4 37.2





#27  
cis-1,2-Dichloroethene  
Concen: 25.006 ug/l  
RT: 7.075 min Scan# 911  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



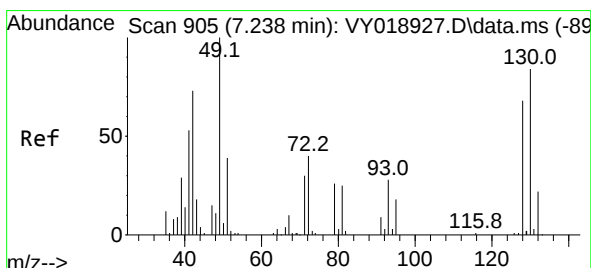
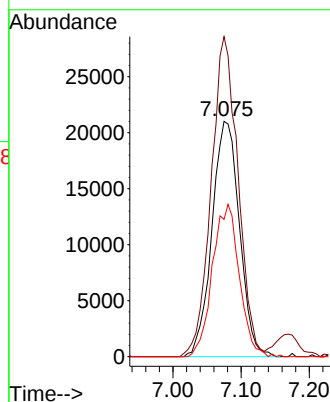
Tgt Ion: 96 Resp: 5898  
Ion Ratio Lower Upper  
96 100  
61 132.7 0.0 229.0  
98 63.2 0.0 127.2

Manual Integrations  
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Dadoda

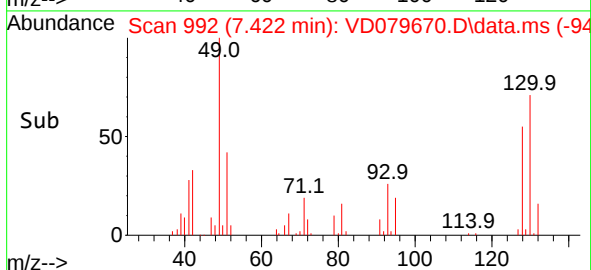
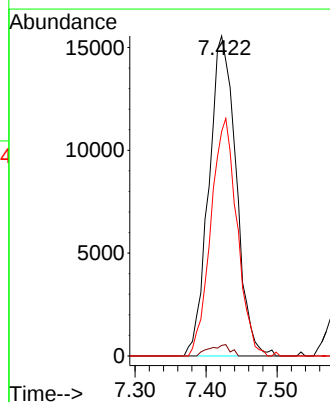
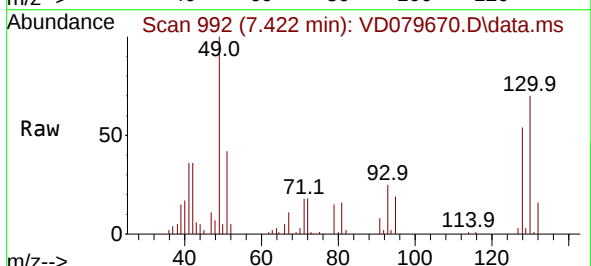
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

08/09/2024



#28  
Bromochloromethane  
Concen: 26.110 ug/l  
RT: 7.422 min Scan# 992  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion: 49 Resp: 41416  
Ion Ratio Lower Upper  
49 100  
129 2.7 0.0 7.0  
130 71.5 87.7 131.5#





#29

Tetrahydrofuran

Concen: 142.063 ug/l

RT: 7.440 min Scan# 91

Delta R.T. -0.006 min

Lab File: VD079670.D

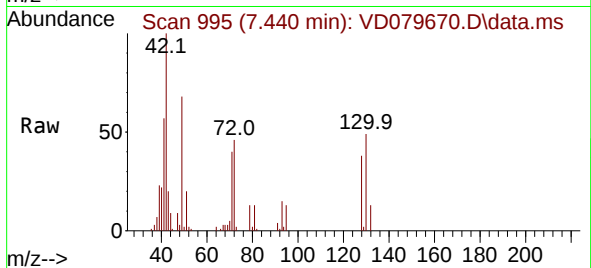
Acq: 08 Aug 2024 16:40

Instrument :

MSVOA\_D

ClientSampleId :

VD0808SBSD01



|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 4190 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 44.0  | 49.4  | 74.0 |
| 71        | 42.1  | 45.0  | 67.6 |

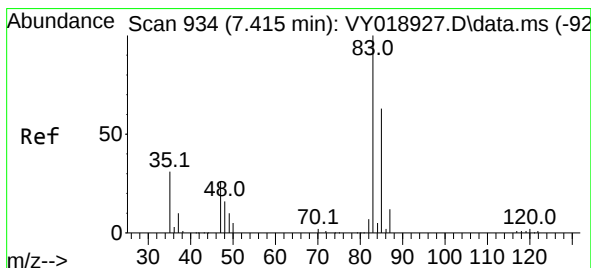
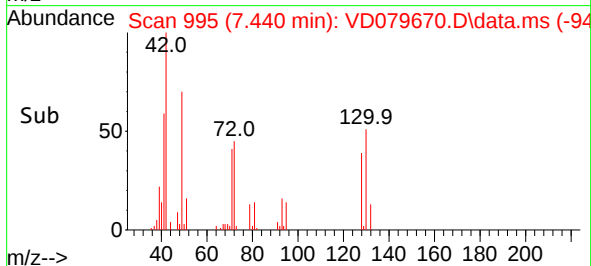
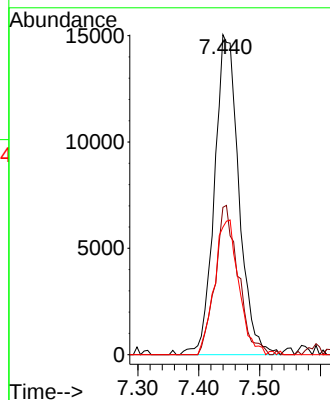
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

08/09/2024

Supervised By :Semsettin  
Yesilyurt

08/09/2024



#30

Chloroform

Concen: 26.449 ug/l

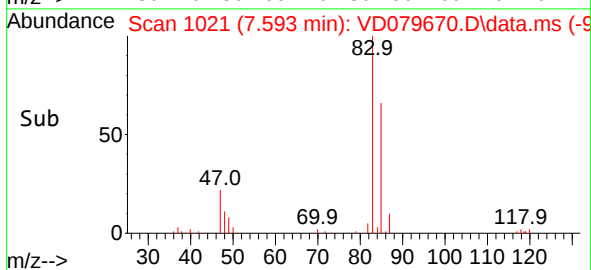
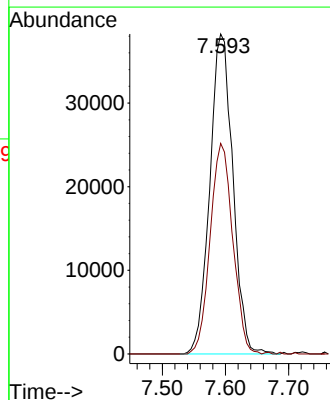
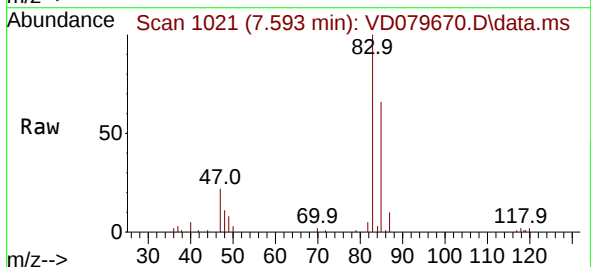
RT: 7.593 min Scan# 1021

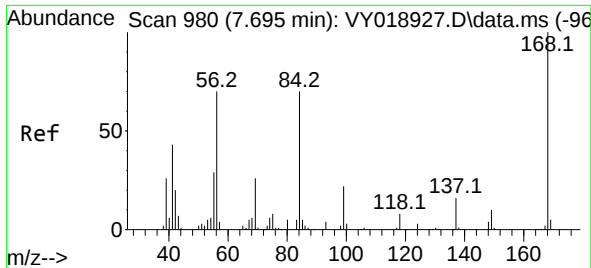
Delta R.T. -0.000 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

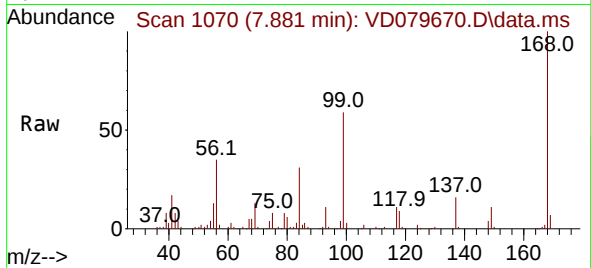
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 96884 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 65.8  | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 20.734 ug/l  
RT: 7.881 min Scan# 1070  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



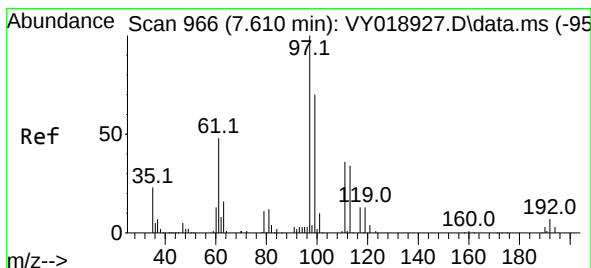
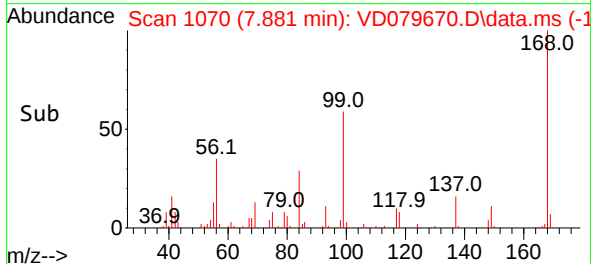
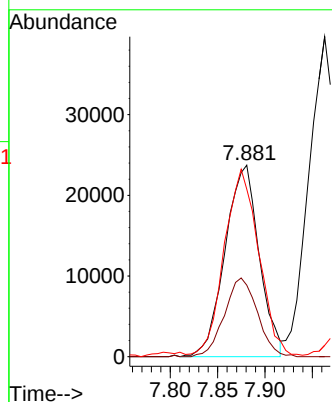
Tgt Ion: 56 Resp: 5948  
Ion Ratio Lower Upper  
56 100  
69 37.3 28.0 42.0  
84 85.1 87.4 131.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

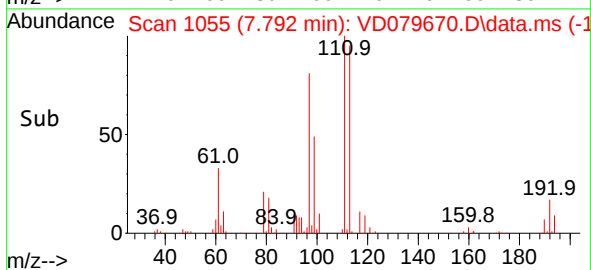
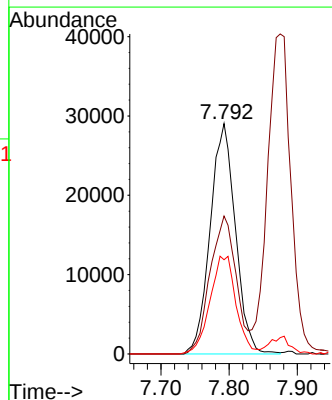
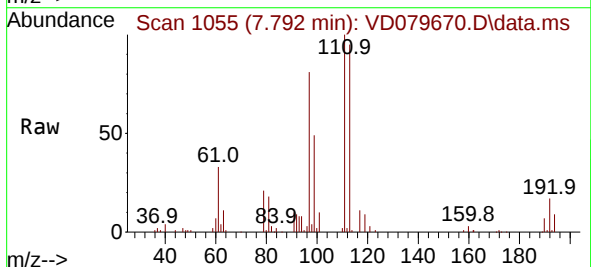
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

08/09/2024



#32  
1,1,1-Trichloroethane  
Concen: 24.758 ug/l  
RT: 7.792 min Scan# 1055  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion: 97 Resp: 74836  
Ion Ratio Lower Upper  
97 100  
99 61.5 51.3 76.9  
61 44.0 31.4 47.2





#33

1,2-Dichloroethane-d4

Concen: 59.932 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. -0.000 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

Instrument :

MSVOA\_D

ClientSampleId :

VD0808SBSD01

Tgt Ion: 65 Resp: 10352

Ion Ratio Lower Upper

65 100

67 56.9 0.0 111.0

Manual Integrations

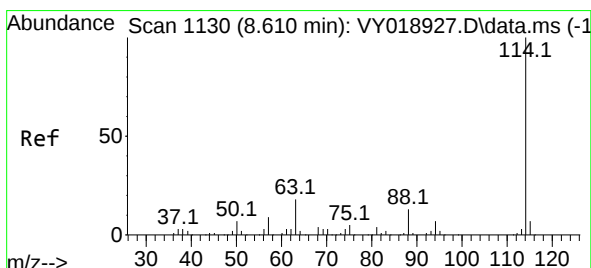
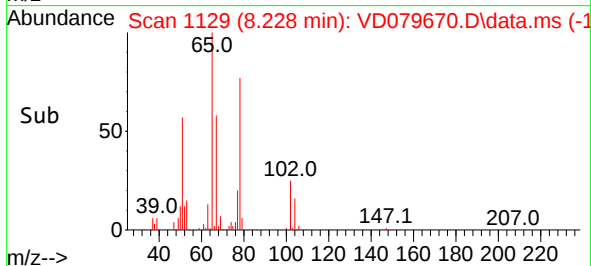
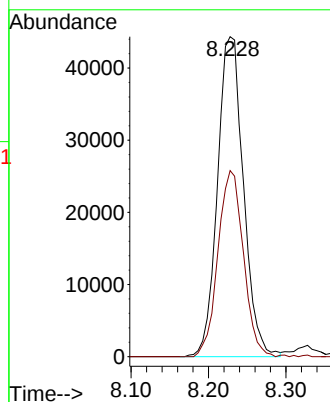
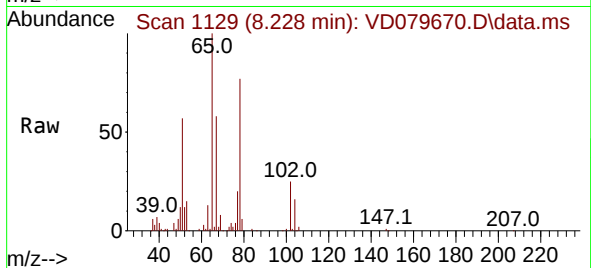
APPROVED

Reviewed By :Mahesh  
Dadoda

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Supervised By :Semsettin  
Yesilyurt

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. -0.000 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

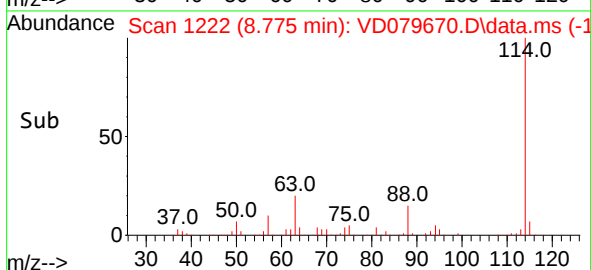
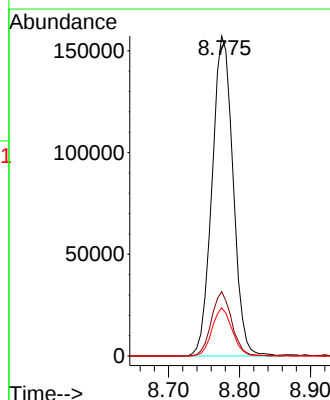
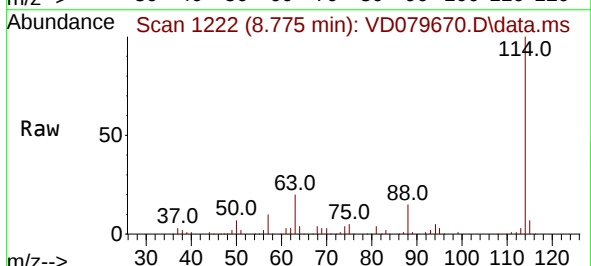
Tgt Ion:114 Resp: 322721

Ion Ratio Lower Upper

114 100

63 20.1 0.0 34.0

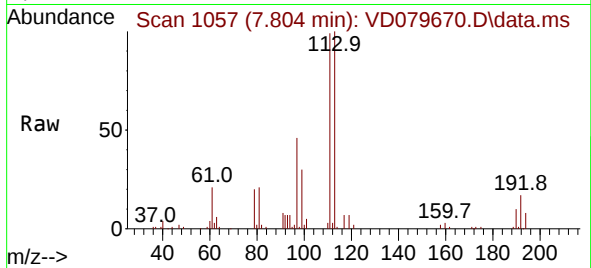
88 15.1 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 49.020 ug/l  
RT: 7.804 min Scan# 1091  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBS01



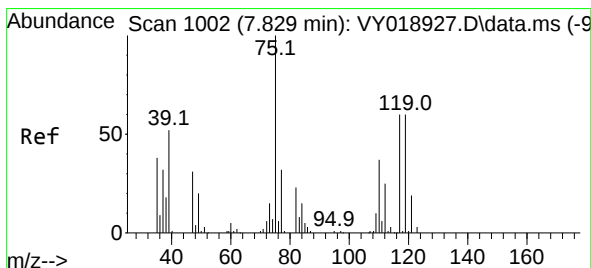
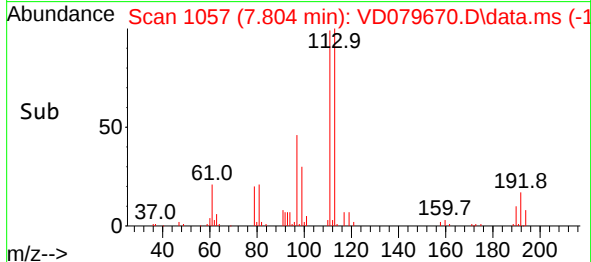
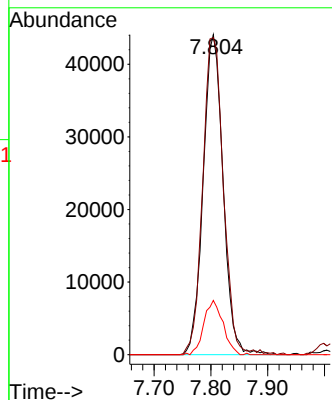
Tgt Ion: 113 Resp: 107070  
Ion Ratio Lower Upper  
113 100  
111 102.2 84.0 126.0  
192 16.3 15.4 23.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

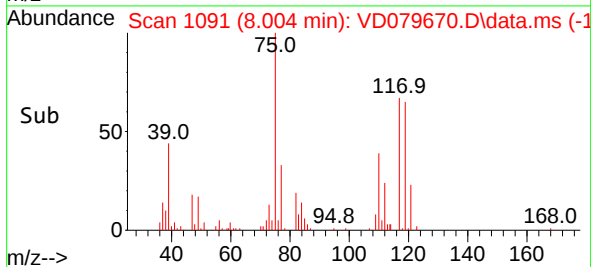
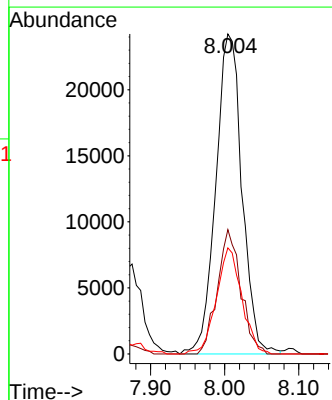
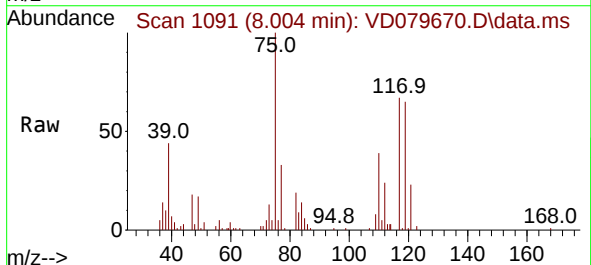
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

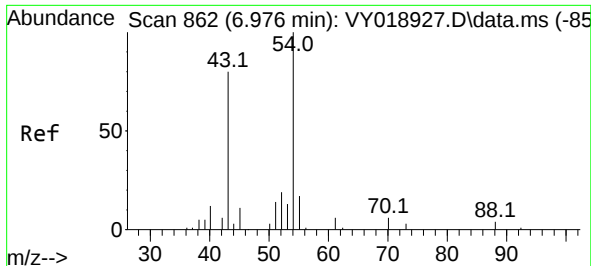
08/09/2024



#36  
1,1-Dichloropropene  
Concen: 19.969 ug/l  
RT: 8.004 min Scan# 1091  
Delta R.T. -0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion: 75 Resp: 59534  
Ion Ratio Lower Upper  
75 100  
110 34.8 19.6 58.7  
77 32.1 26.1 39.1





#37

Ethyl Acetate

Concen: 26.015 ug/l

RT: 7.169 min Scan# 94

Delta R.T. -0.006 min

Lab File: VD079670.D

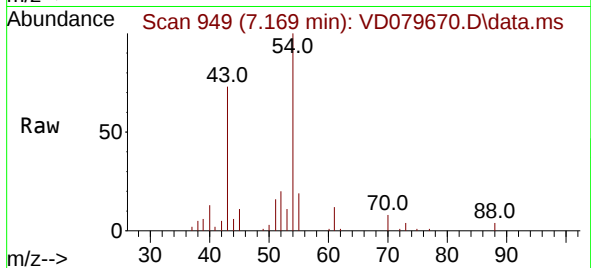
Acq: 08 Aug 2024 16:40

Instrument :

MSVOA\_D

ClientSampleId :

VD0808SBSD01



|             |                |
|-------------|----------------|
| Tgt Ion: 43 | Resp: 31800    |
| Ion Ratio   | Lower Upper    |
| 43          | 100            |
| 61          | 15.9 13.9 20.9 |
| 70          | 10.4 9.8 14.6  |

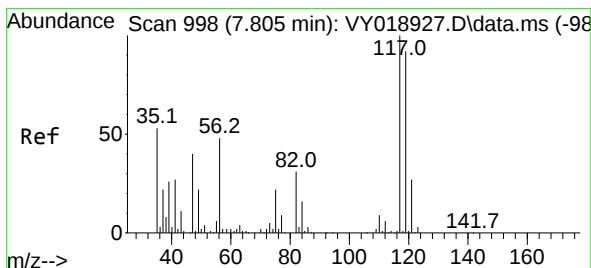
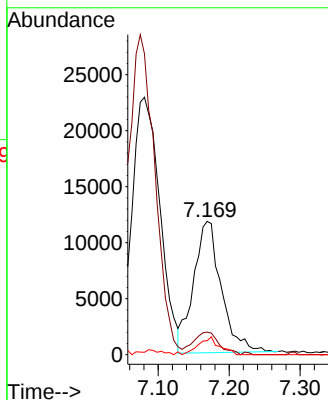
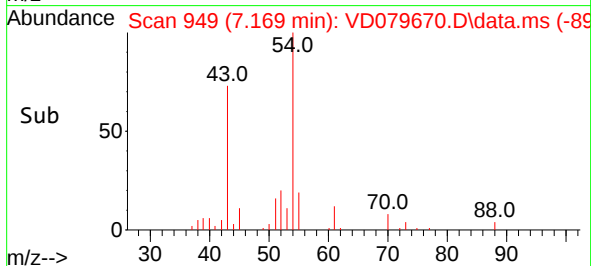
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

08/09/2024

Supervised By :Semsettin  
Yesilyurt

08/09/2024



#38

Carbon Tetrachloride

Concen: 19.910 ug/l

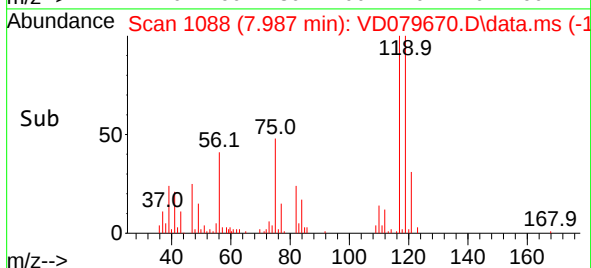
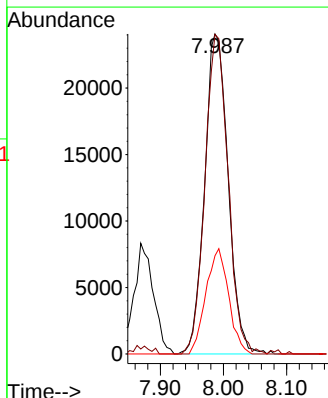
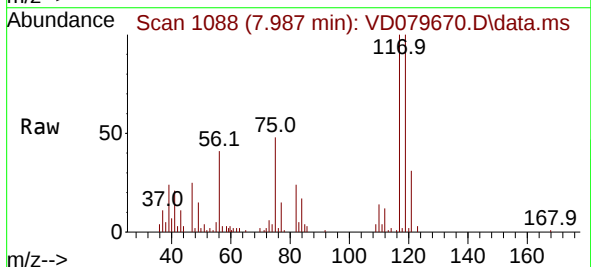
RT: 7.987 min Scan# 1088

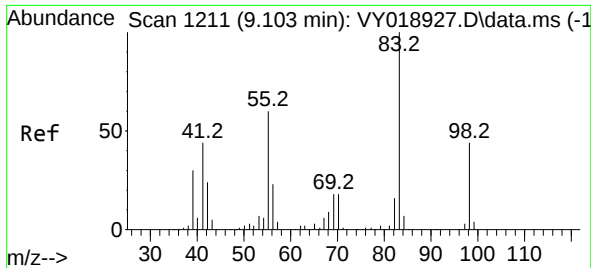
Delta R.T. -0.000 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

|             |                 |
|-------------|-----------------|
| Tgt Ion:117 | Resp: 62400     |
| Ion Ratio   | Lower Upper     |
| 117         | 100             |
| 119         | 99.9 75.4 113.0 |
| 121         | 30.7 25.0 37.4  |





#39

Methylcyclohexane

Concen: 17.887 ug/l

RT: 9.275 min Scan# 1133

Delta R.T. -0.000 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

Instrument :

MSVOA\_D

ClientSampleId :

VD0808SBSD01

|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 63628 |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 55 67.7     | 50.1 75.1   |
| 98 46.3     | 41.9 62.9   |

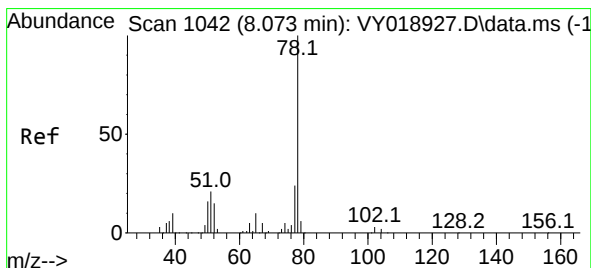
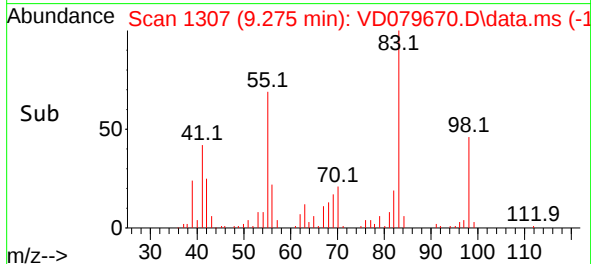
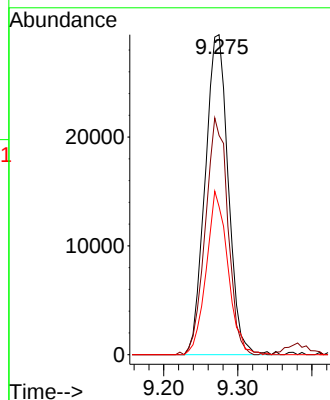
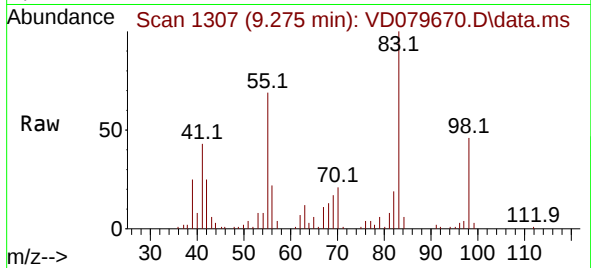
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

08/09/2024

Supervised By :Semsettin  
Yesilyurt

08/09/2024



#40

Benzene

Concen: 21.929 ug/l

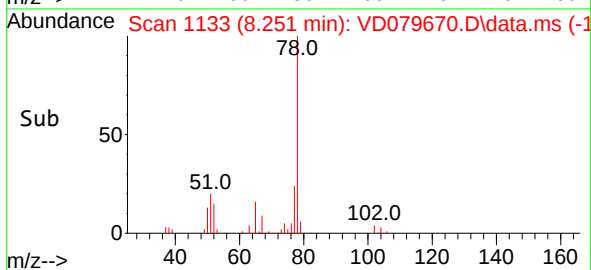
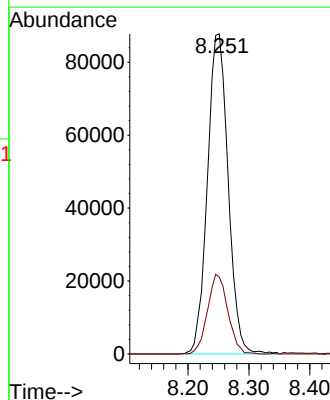
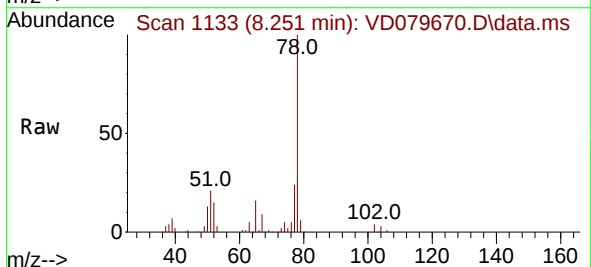
RT: 8.251 min Scan# 1133

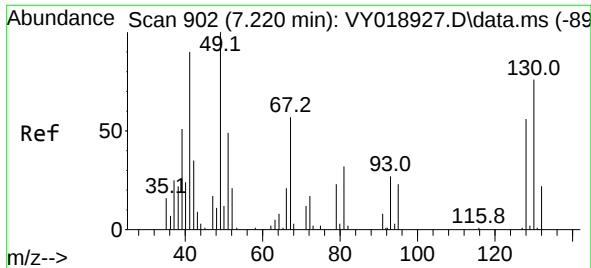
Delta R.T. -0.000 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

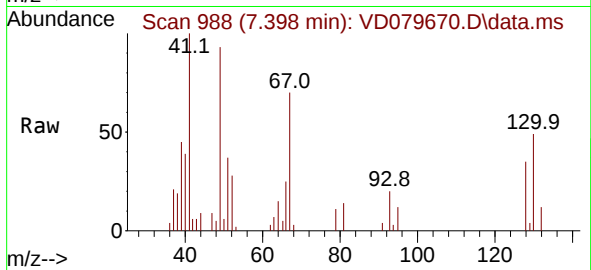
|             |              |
|-------------|--------------|
| Tgt Ion: 78 | Resp: 207655 |
| Ion Ratio   | Lower Upper  |
| 78 100      |              |
| 77 24.1     | 18.1 27.1    |





#41  
Methacrylonitrile  
Concen: 24.647 ug/l  
RT: 7.398 min Scan# 91  
Delta R.T. -0.018 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



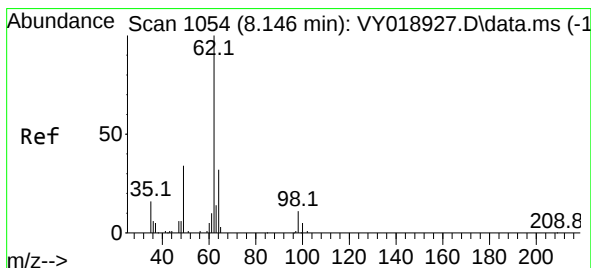
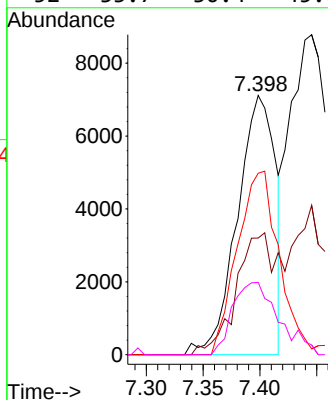
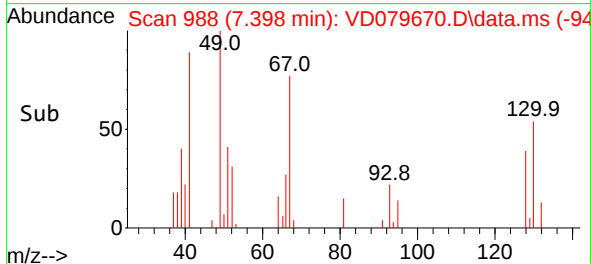
| Tgt Ion:  | 41   | Resp: | 1657  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 39        | 53.3 | 41.4  | 62.0  |
| 67        | 78.9 | 85.8  | 128.6 |
| 52        | 33.7 | 30.4  | 45.6  |

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

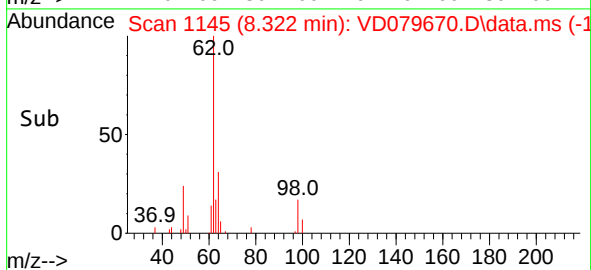
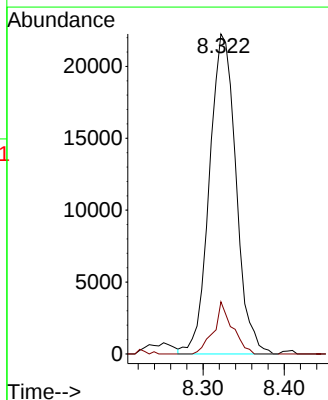
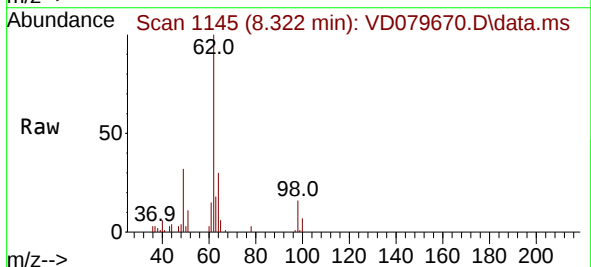
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

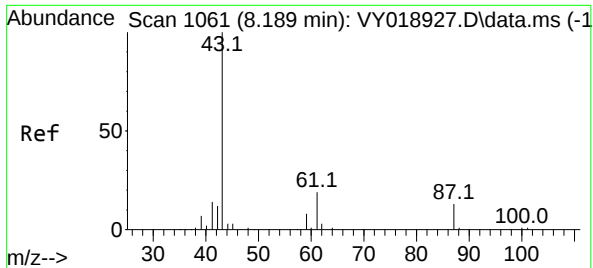
08/09/2024



#42  
1,2-Dichloroethane  
Concen: 22.426 ug/l  
RT: 8.322 min Scan# 1145  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

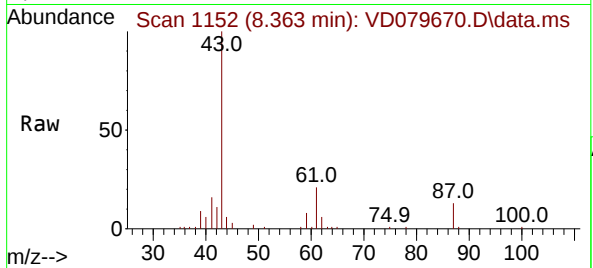
| Tgt Ion:  | 62   | Resp: | 50604 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 98        | 11.5 | 0.0   | 25.8  |





#43  
Isopropyl Acetate  
Concen: 24.541 ug/l  
RT: 8.363 min Scan# 1152  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



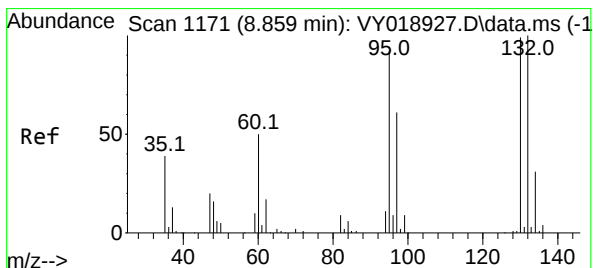
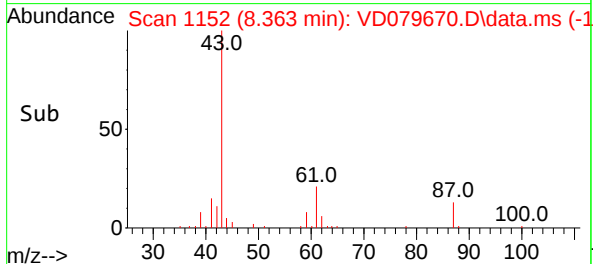
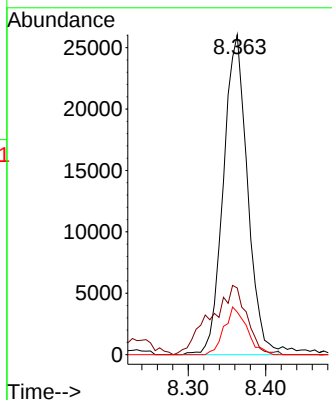
Tgt Ion: 43 Resp: 56379  
Ion Ratio Lower Upper  
43 100  
61 32.3 29.3 43.9  
87 14.0 14.9 22.3

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

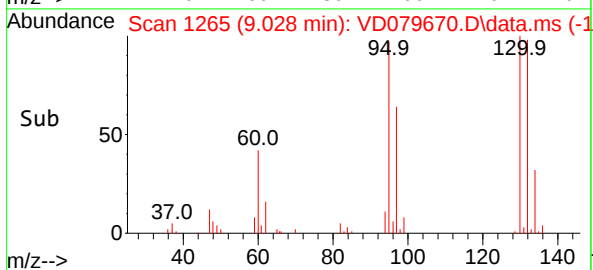
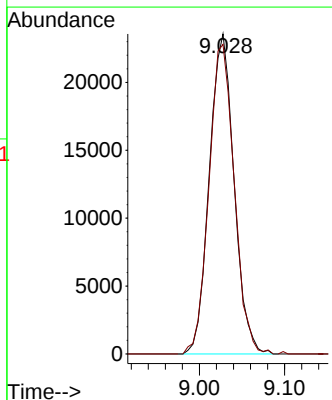
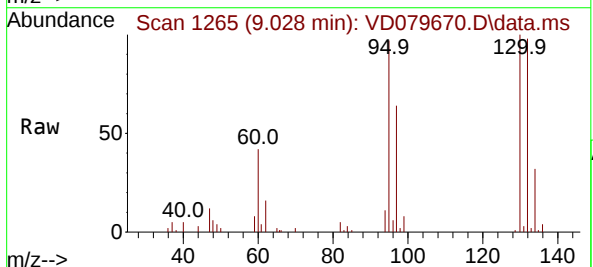
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

08/09/2024



#44  
Trichloroethene  
Concen: 20.139 ug/l  
RT: 9.028 min Scan# 1265  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion:130 Resp: 47473  
Ion Ratio Lower Upper  
130 100  
95 96.8 0.0 177.8





#45

1,2-Dichloropropane

Concen: 22.883 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. 0.006 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

Instrument :

MSVOA\_D

ClientSampleId :

VD0808SBS01

Tgt Ion: 63 Resp: 5273

Ion Ratio Lower Upper

63 100

65 30.1 23.8 35.8

Manual Integrations

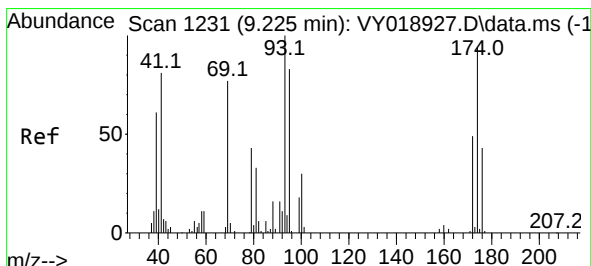
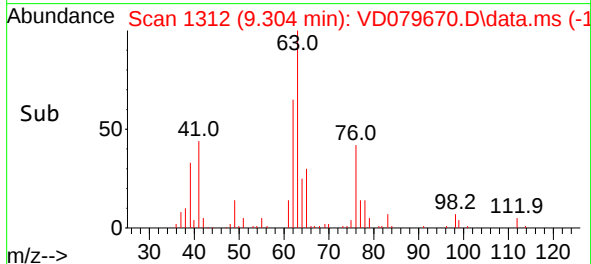
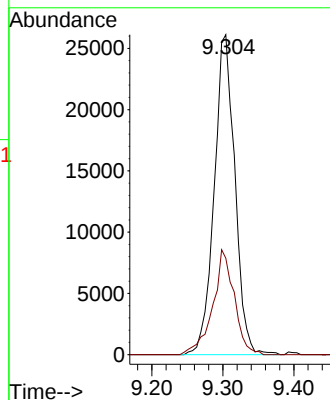
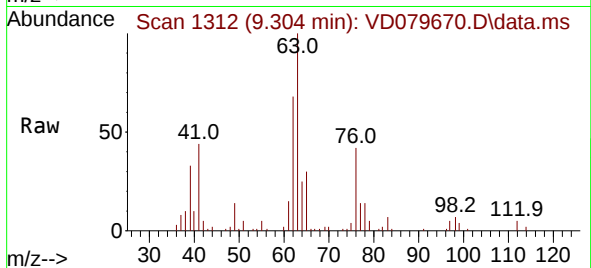
APPROVED

Reviewed By :Mahesh  
Dadoda

08/09/2024

Supervised By :Semsettin  
Yesilyurt

08/09/2024



#46

Dibromomethane

Concen: 22.097 ug/l

RT: 9.387 min Scan# 1326

Delta R.T. -0.006 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

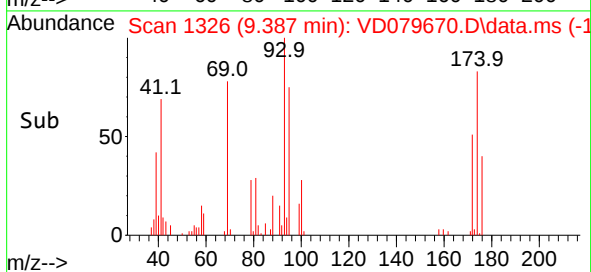
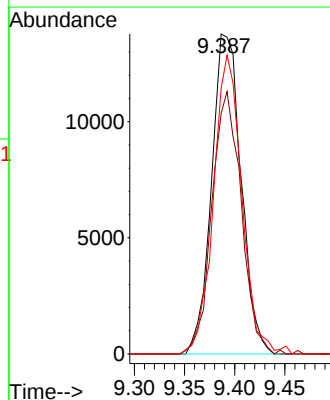
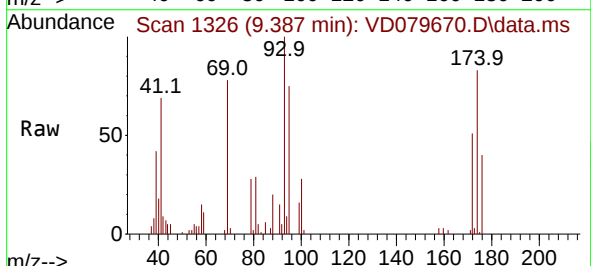
Tgt Ion: 93 Resp: 28230

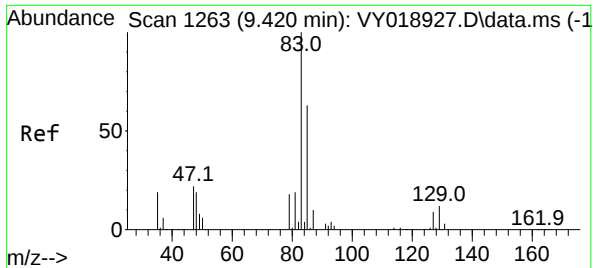
Ion Ratio Lower Upper

93 100

95 81.4 65.6 98.4

174 89.7 82.3 123.5





#47  
Bromodichloromethane  
Concen: 22.363 ug/l  
RT: 9.581 min Scan# 1359  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01

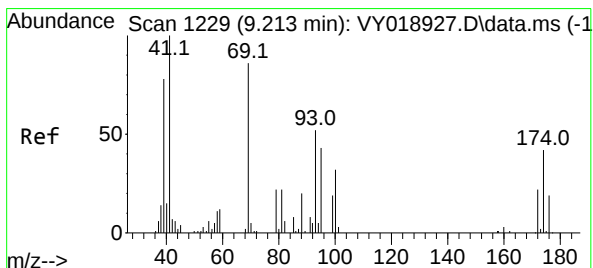
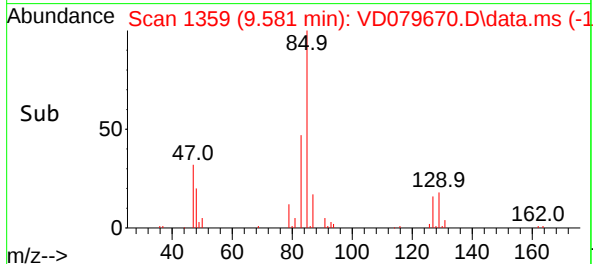
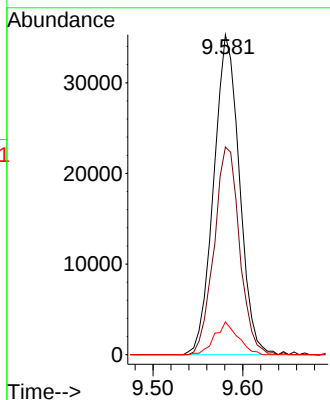
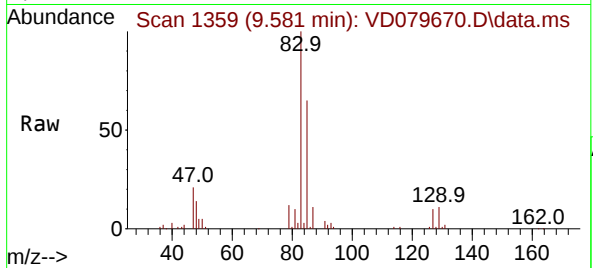
Tgt Ion: 83 Resp: 70150  
Ion Ratio Lower Upper  
83 100  
85 64.9 50.1 75.1  
127 10.3 6.8 10.2

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

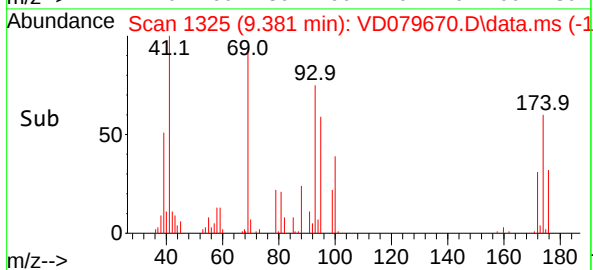
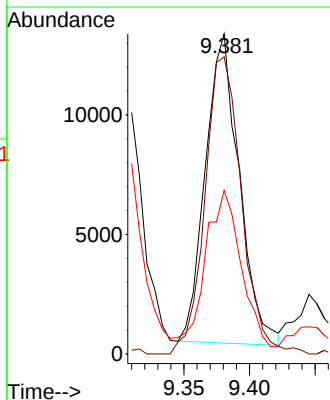
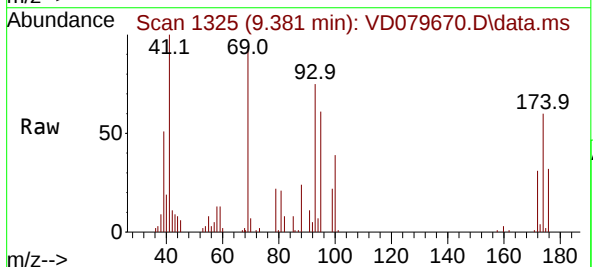
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

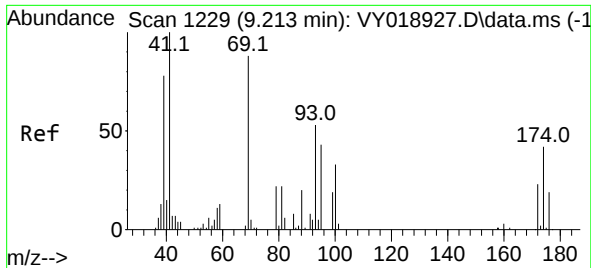
08/09/2024



#48  
Methyl methacrylate  
Concen: 22.555 ug/l  
RT: 9.381 min Scan# 1325  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

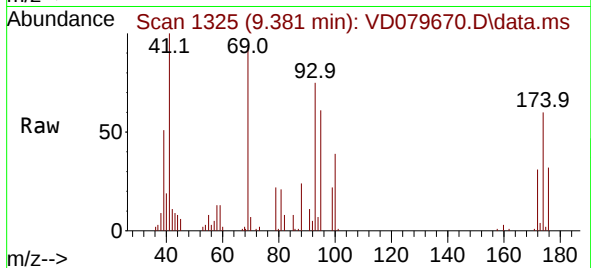
Tgt Ion: 41 Resp: 23190  
Ion Ratio Lower Upper  
41 100  
69 103.9 96.7 145.1  
39 57.9 43.8 65.6





#49  
1,4-Dioxane  
Concen: 502.887 ug/l  
RT: 9.381 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



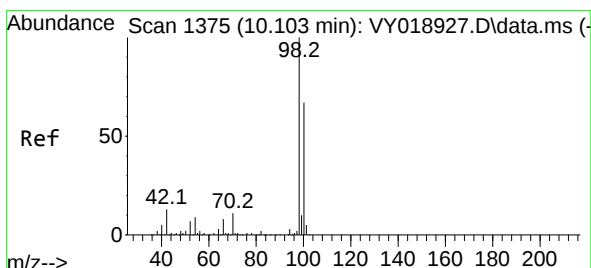
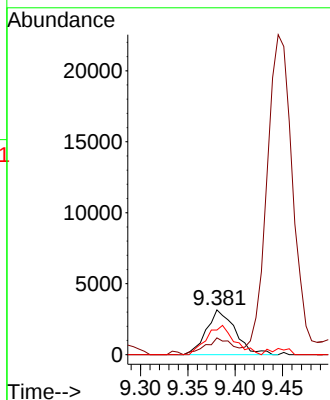
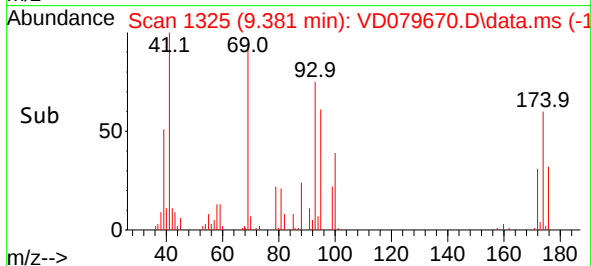
Tgt Ion: 88 Resp: 665  
Ion Ratio Lower Upper  
88 100  
43 34.1 21.5 32.3  
58 63.0 42.2 63.4

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

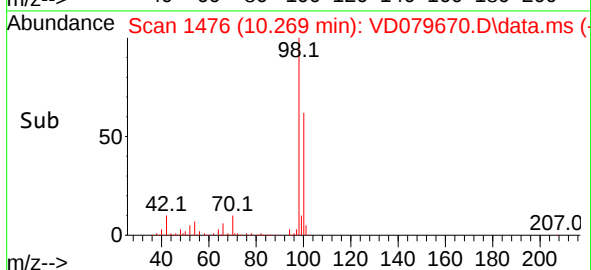
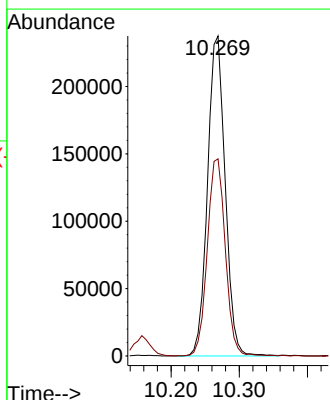
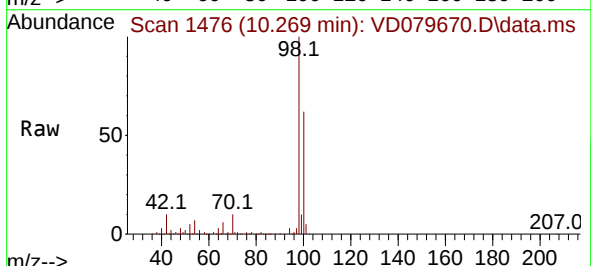
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

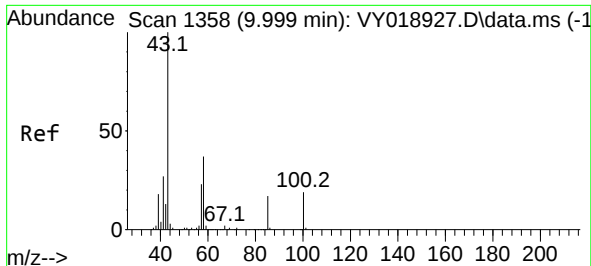
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#50  
Toluene-d8  
Concen: 50.414 ug/l  
RT: 10.269 min Scan# 1476  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion: 98 Resp: 427641  
Ion Ratio Lower Upper  
98 100  
100 62.7 51.6 77.4





#51  
4-Methyl-2-Pentanone  
Concen: 127.229 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01

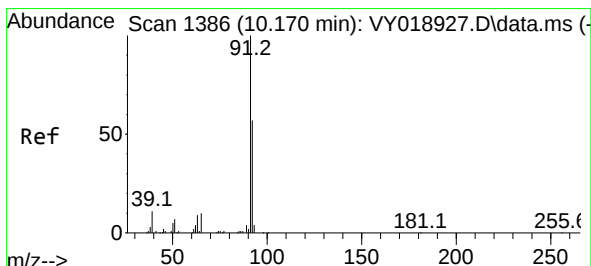
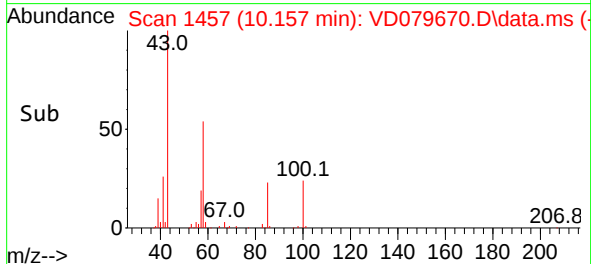
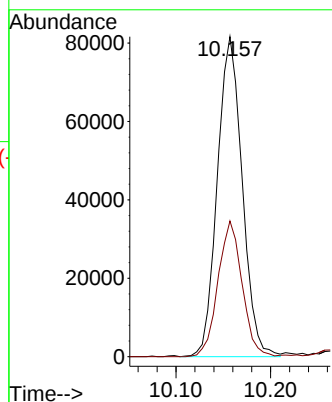
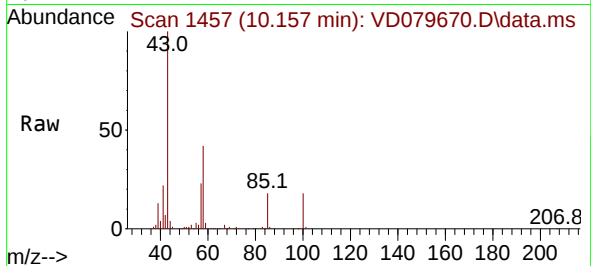
Tgt Ion: 43 Resp: 149228  
Ion Ratio Lower Upper  
43 100  
58 41.1 36.6 55.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

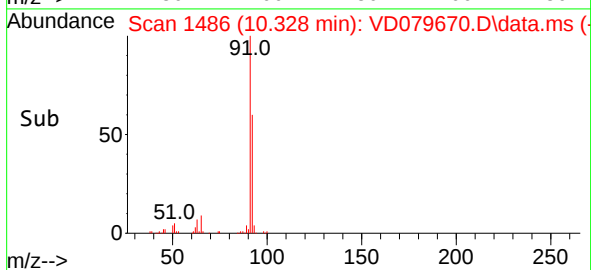
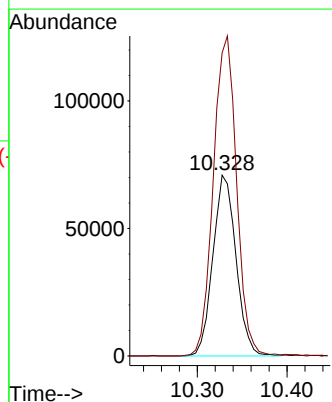
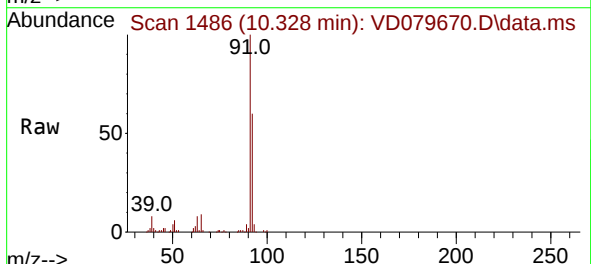
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

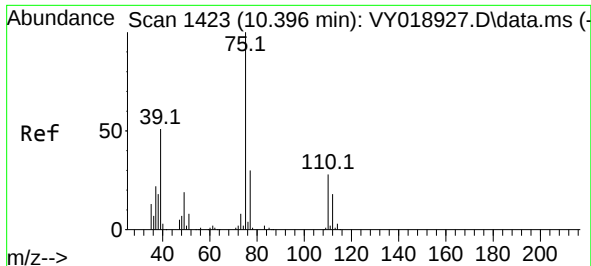
08/09/2024



#52  
Toluene  
Concen: 21.665 ug/l  
RT: 10.328 min Scan# 1486  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

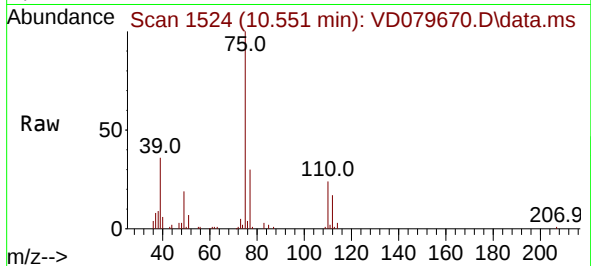
Tgt Ion: 92 Resp: 126878  
Ion Ratio Lower Upper  
92 100  
91 178.5 141.7 212.5





#53  
t-1,3-Dichloropropene  
Concen: 21.727 ug/l  
RT: 10.551 min Scan# 1524  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



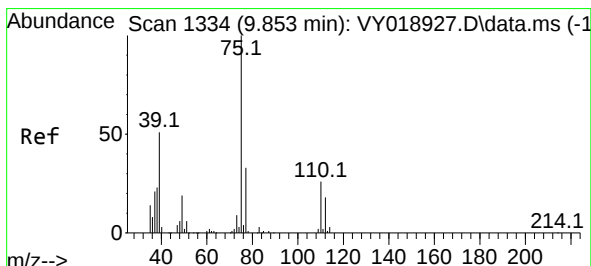
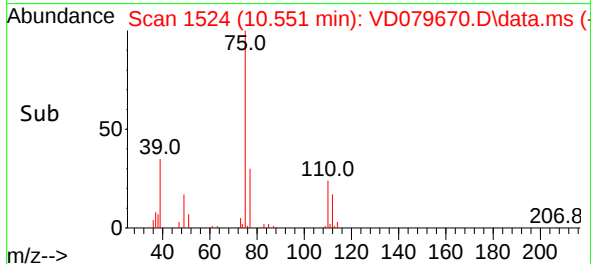
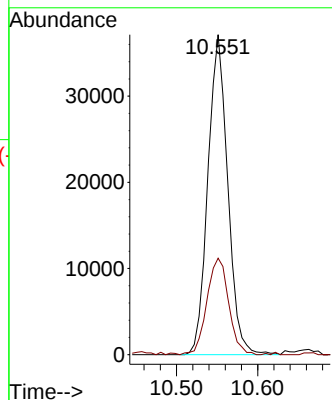
Tgt Ion: 75 Resp: 62939  
Ion Ratio Lower Upper  
75 100  
77 30.1 25.0 37.6

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

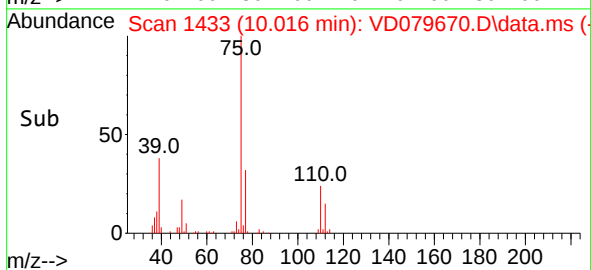
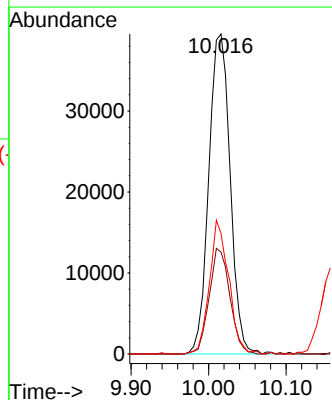
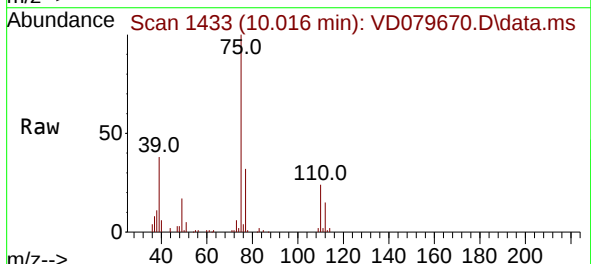
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

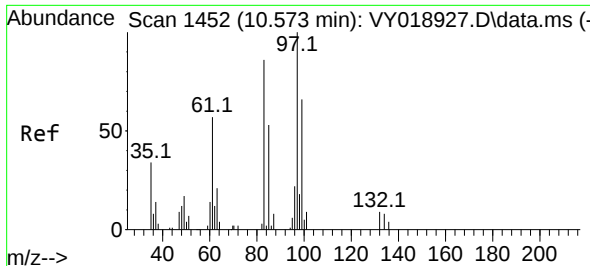
08/09/2024



#54  
cis-1,3-Dichloropropene  
Concen: 21.743 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

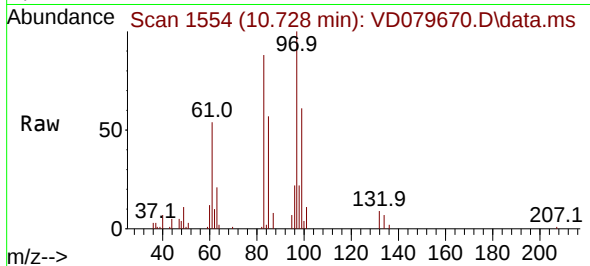
Tgt Ion: 75 Resp: 75762  
Ion Ratio Lower Upper  
75 100  
77 31.9 24.4 36.6  
39 37.7 24.2 36.2#





#55  
1,1,2-Trichloroethane  
Concen: 24.043 ug/l  
RT: 10.728 min Scan# 1554  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument : MSVOA\_D  
ClientSampleId : VD0808SBS01



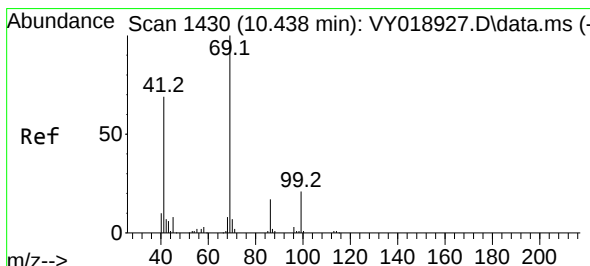
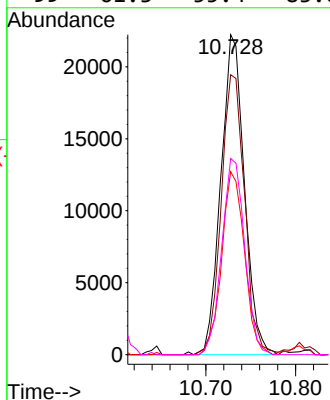
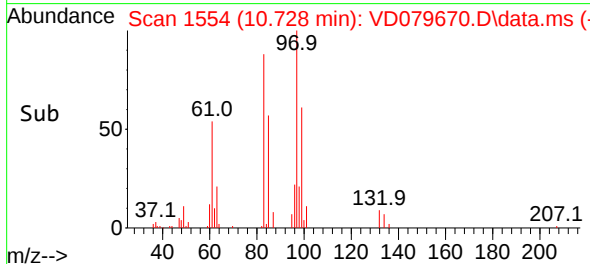
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 87.5  | 65.8  | 98.8  |
| 85      | 57.2  | 43.8  | 65.8  |
| 99      | 61.3  | 55.4  | 83.0  |

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

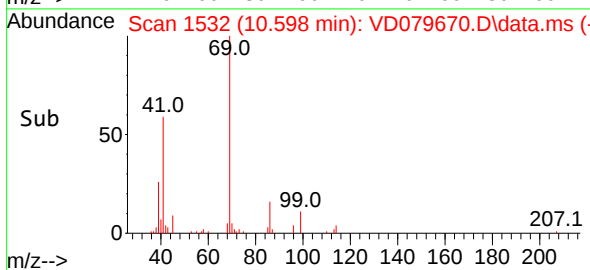
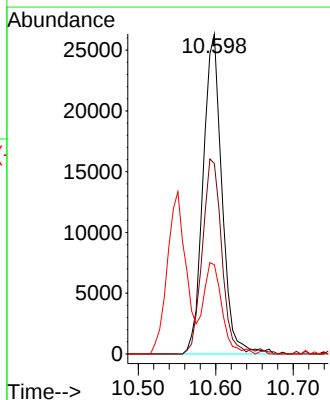
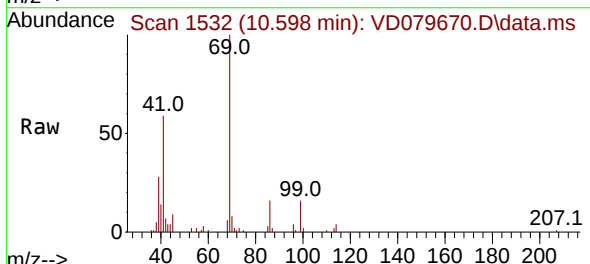
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

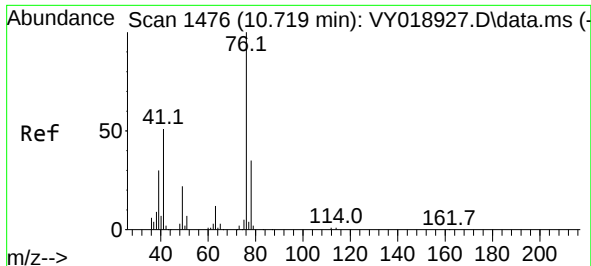
08/09/2024



#56  
Ethyl methacrylate  
Concen: 22.362 ug/l  
RT: 10.598 min Scan# 1532  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 62.2  | 39.8  | 59.6  |
| 39      | 28.0  | 20.2  | 30.4  |





#57

1,3-Dichloropropane

Concen: 23.263 ug/l

RT: 10.875 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

Instrument :

MSVOA\_D

ClientSampleId :

VD0808SBSD01

Tgt Ion: 76 Resp: 66520

Ion Ratio Lower Upper

76 100

78 31.8 26.2 39.2

Manual Integrations

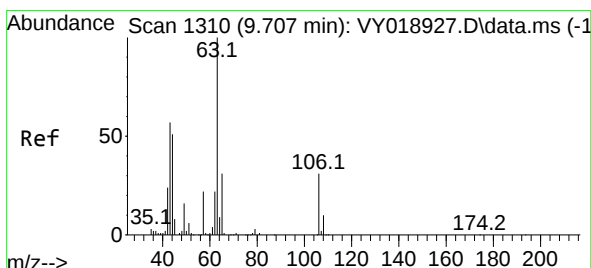
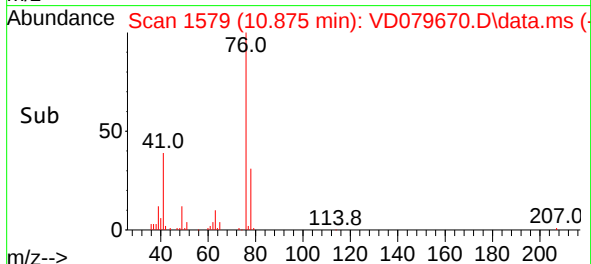
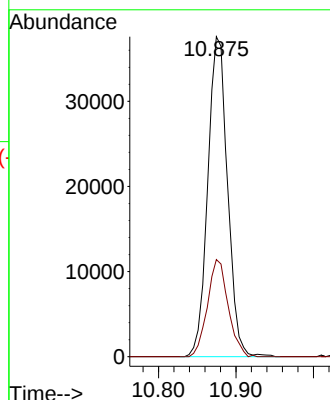
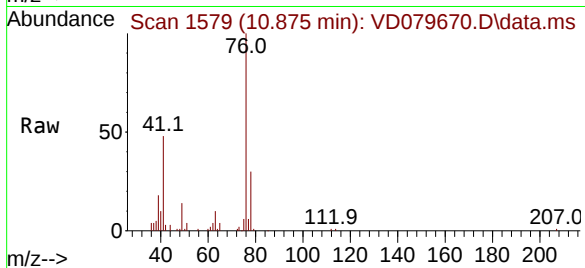
APPROVED

Reviewed By :Mahesh  
Dadoda

08/09/2024

Supervised By :Semsettin  
Yesilyurt

08/09/2024



#58

2-Chloroethyl Vinyl ether

Concen: 99.900 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. -0.000 min

Lab File: VD079670.D

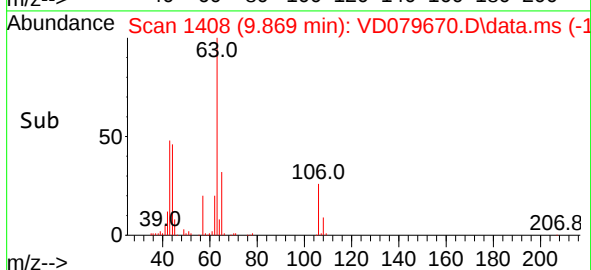
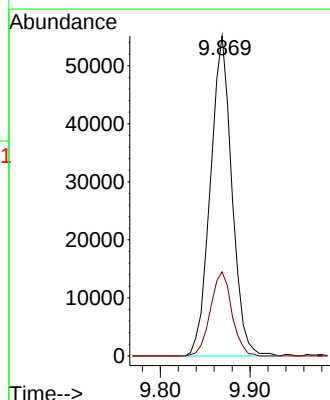
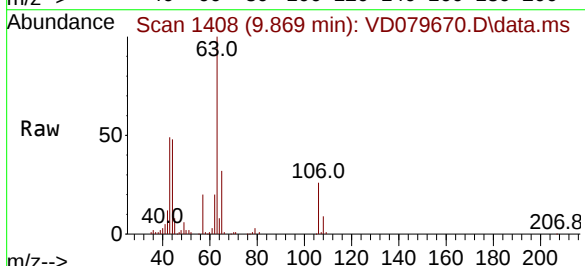
Acq: 08 Aug 2024 16:40

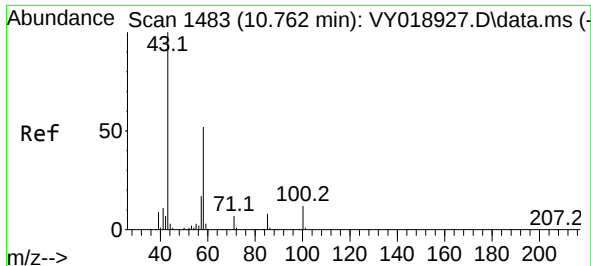
Tgt Ion: 63 Resp: 91866

Ion Ratio Lower Upper

63 100

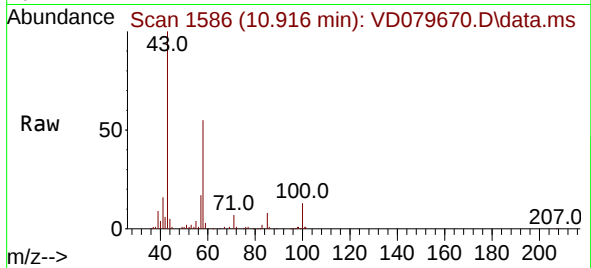
106 26.1 26.4 39.6#





#59  
2-Hexanone  
Concen: 123.736 ug/l  
RT: 10.916 min Scan# 1586  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



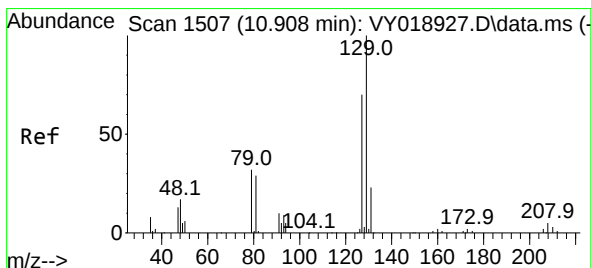
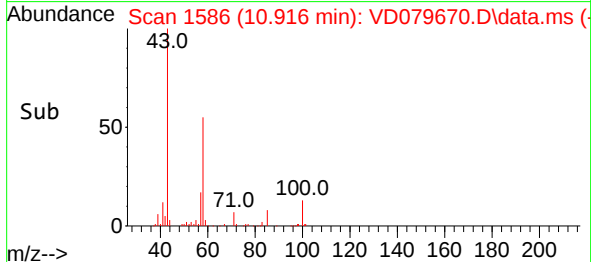
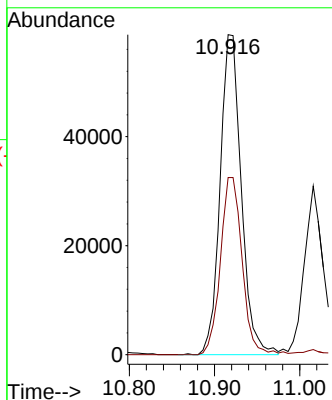
Tgt Ion: 43 Resp: 101218  
Ion Ratio Lower Upper  
43 100  
58 56.8 31.1 93.5

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

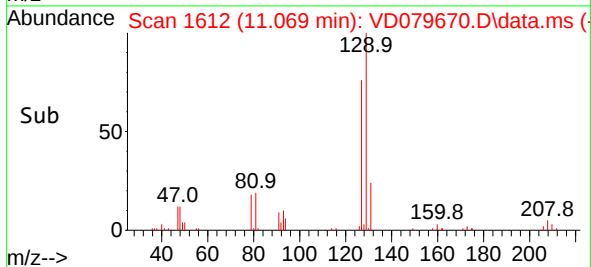
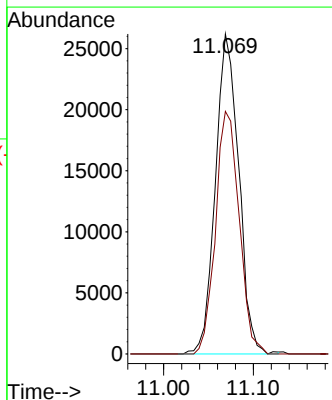
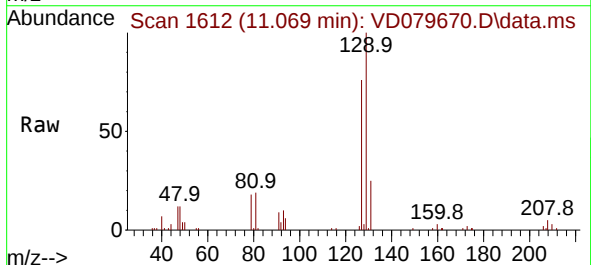
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

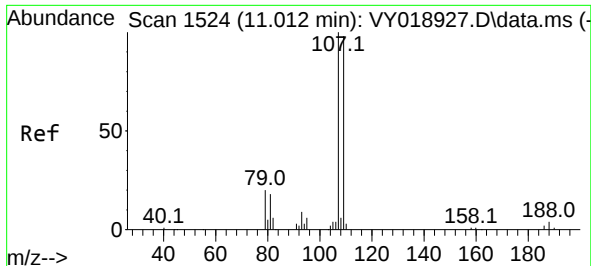
08/09/2024



#60  
Dibromochloromethane  
Concen: 21.496 ug/l  
RT: 11.069 min Scan# 1612  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

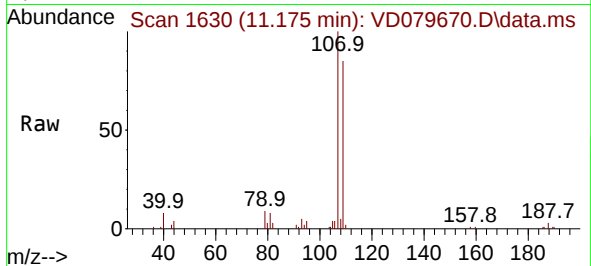
Tgt Ion:129 Resp: 47258  
Ion Ratio Lower Upper  
129 100  
127 76.8 38.0 113.9





#61  
1,2-Dibromoethane  
Concen: 21.584 ug/l  
RT: 11.175 min Scan# 1107  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



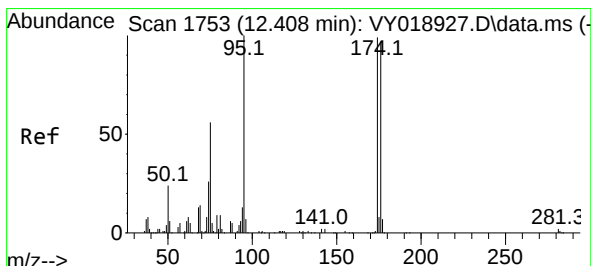
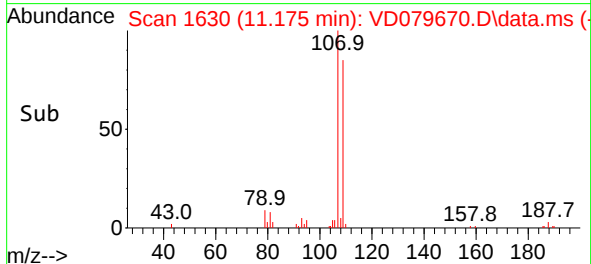
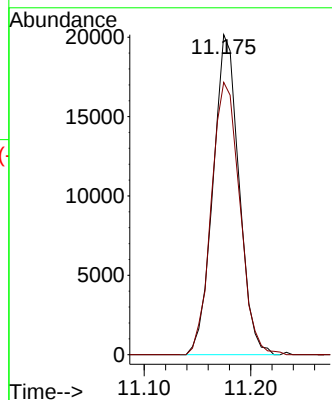
Tgt Ion:107 Resp: 34029  
Ion Ratio Lower Upper  
107 100  
109 93.3 72.0 108.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

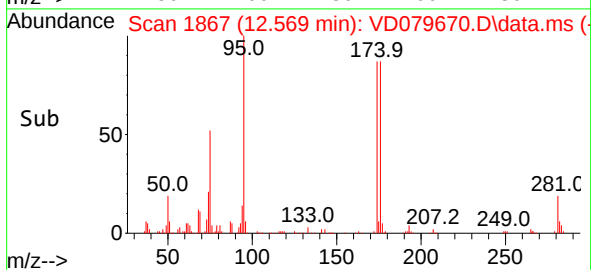
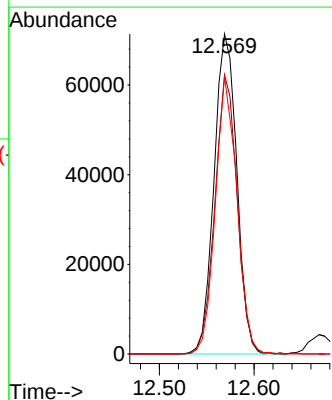
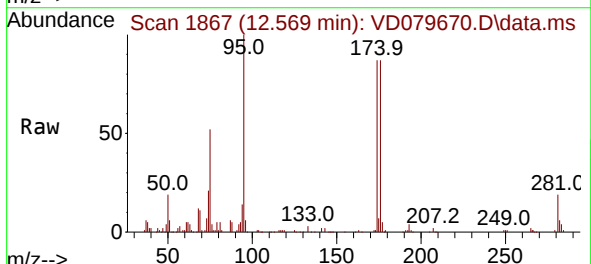
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

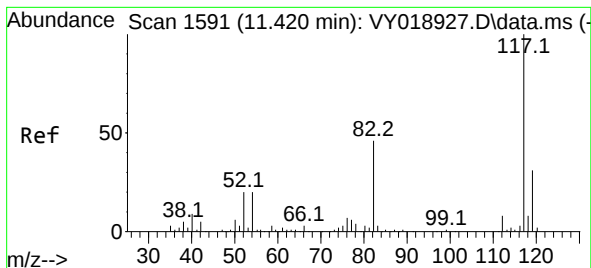
08/09/2024



#62  
4-Bromofluorobenzene  
Concen: 48.593 ug/l  
RT: 12.569 min Scan# 1867  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

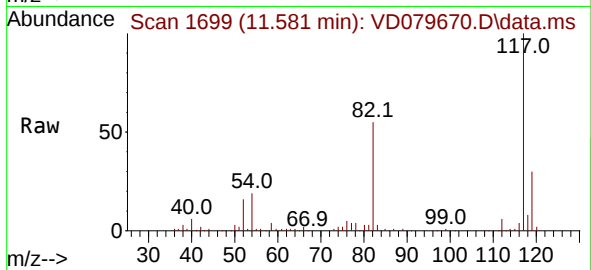
Tgt Ion: 95 Resp: 119281  
Ion Ratio Lower Upper  
95 100  
174 85.3 0.0 195.4  
176 82.3 0.0 192.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 1  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBS01



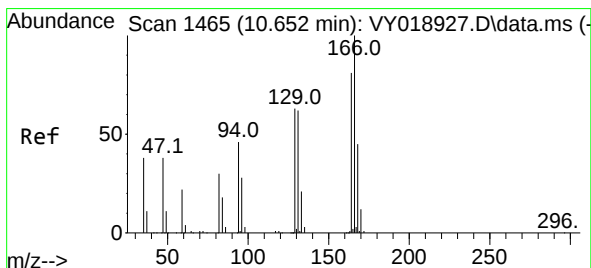
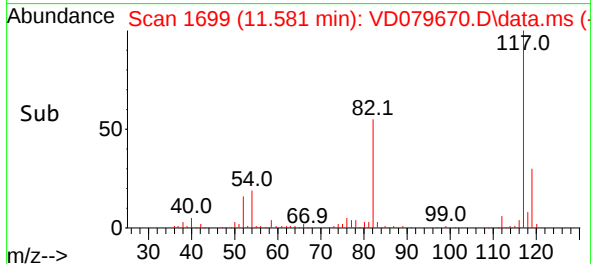
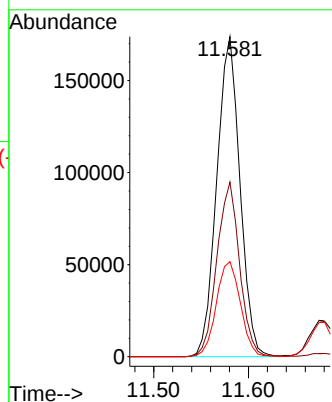
Tgt Ion:117 Resp: 29619  
Ion Ratio Lower Upper  
117 100  
82 54.6 39.8 59.6  
119 29.7 25.7 38.5

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

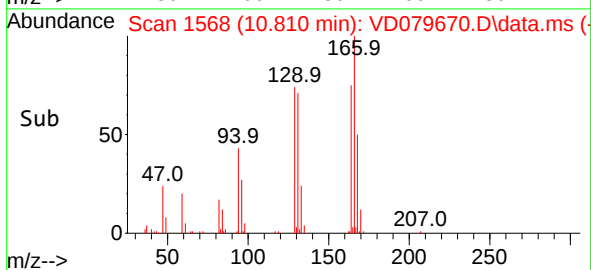
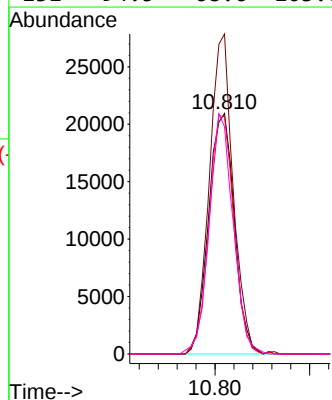
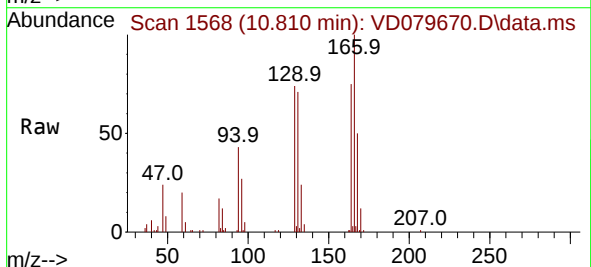
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

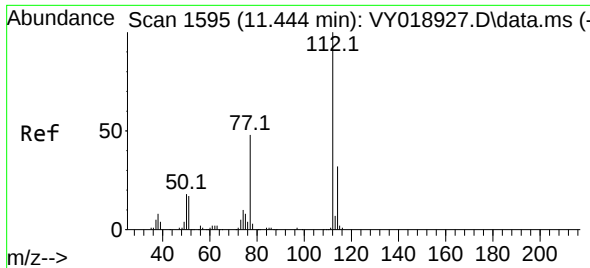
08/09/2024



#64  
Tetrachloroethene  
Concen: 19.810 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

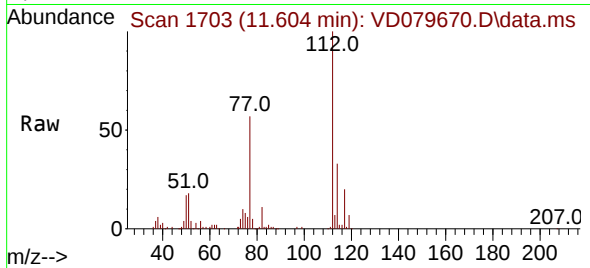
Tgt Ion:164 Resp: 39565  
Ion Ratio Lower Upper  
164 100  
166 133.1 108.6 163.0  
129 98.7 74.6 112.0  
131 94.5 68.6 103.0





#65  
Chlorobenzene  
Concen: 21.466 ug/l  
RT: 11.604 min Scan# 1716  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



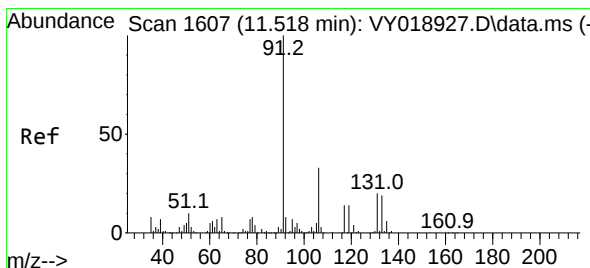
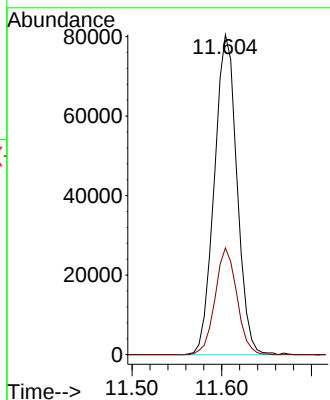
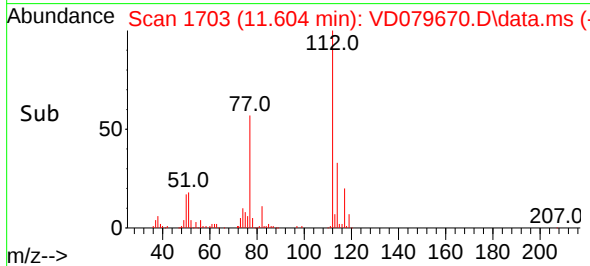
Tgt Ion:112 Resp: 14079  
Ion Ratio Lower Upper  
112 100  
114 33.3 26.0 39.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

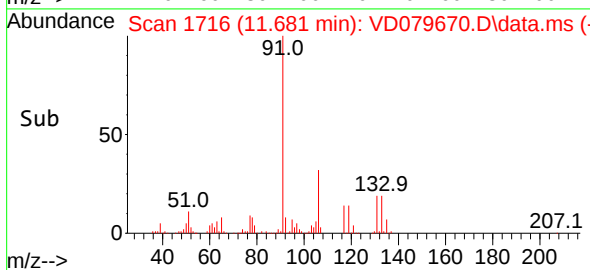
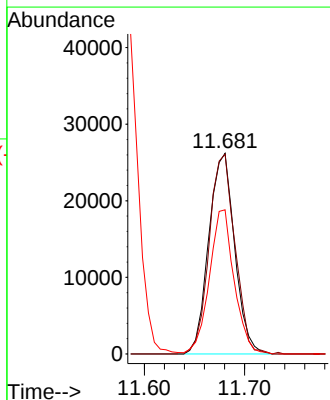
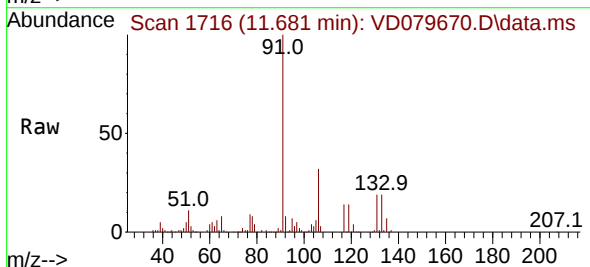
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

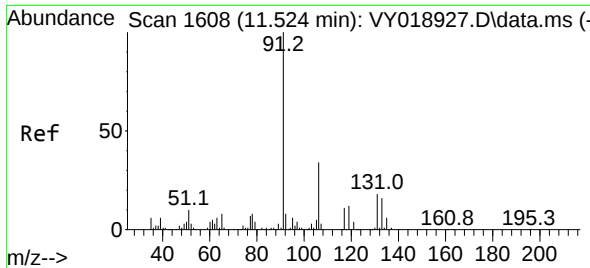
08/09/2024



#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.740 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

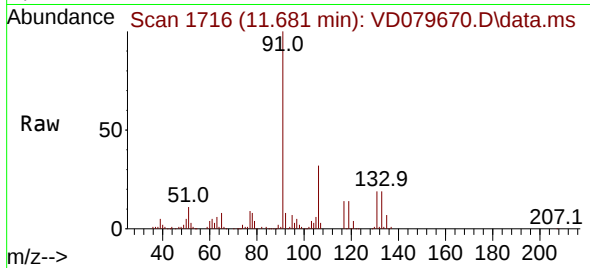
Tgt Ion:131 Resp: 46914  
Ion Ratio Lower Upper  
131 100  
133 99.1 49.2 147.6  
119 68.8 33.4 100.2





#67  
Ethyl Benzene  
Concen: 20.909 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



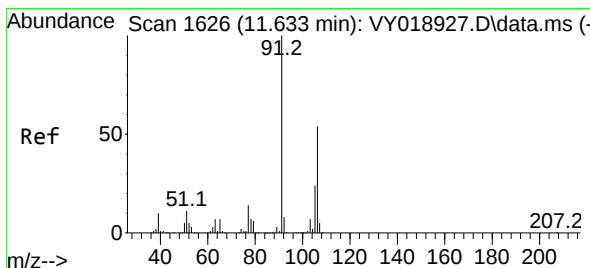
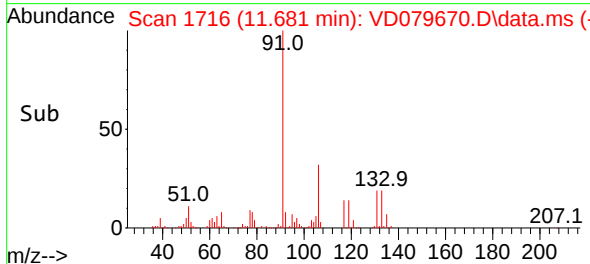
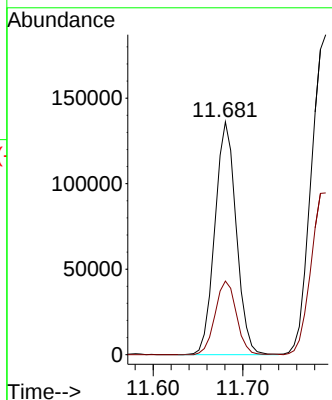
Tgt Ion: 91 Resp: 224512  
Ion Ratio Lower Upper  
91 100  
106 31.6 25.8 38.6

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

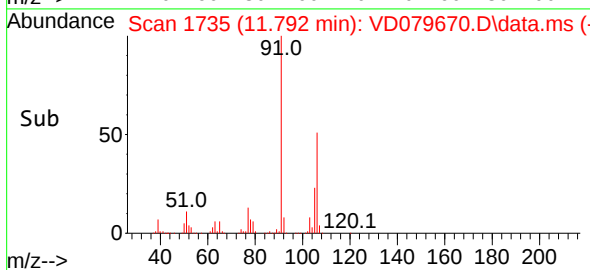
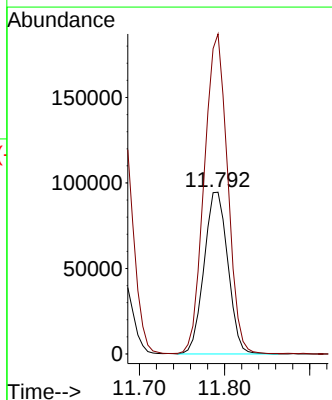
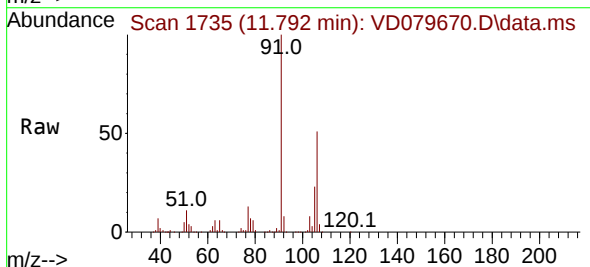
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

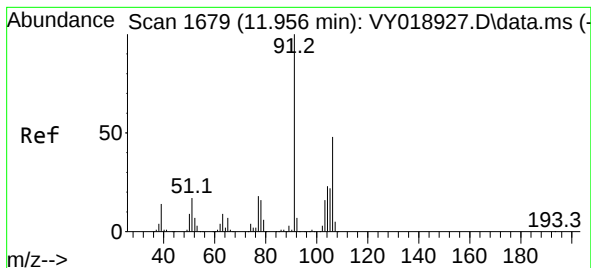
08/09/2024



#68  
m/p-Xylenes  
Concen: 43.128 ug/l  
RT: 11.792 min Scan# 1735  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

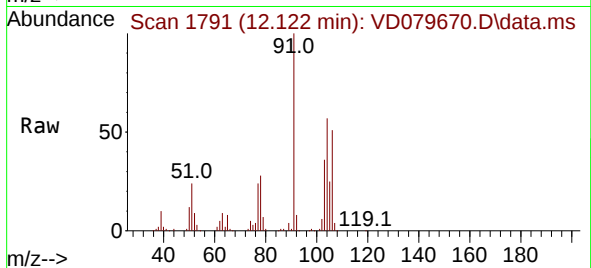
Tgt Ion:106 Resp: 183722  
Ion Ratio Lower Upper  
106 100  
91 193.5 148.5 222.7





#69  
o-Xylene  
Concen: 21.695 ug/l  
RT: 12.122 min Scan# 1791  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBS01



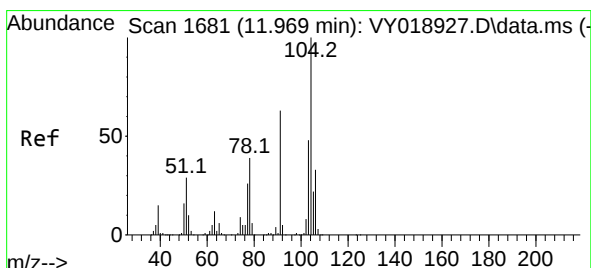
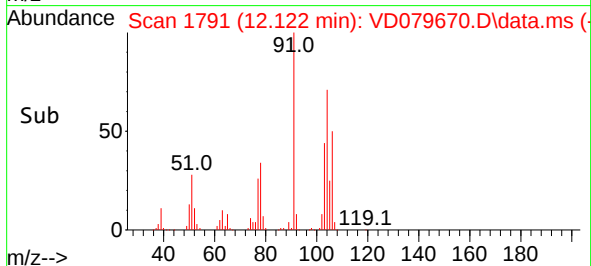
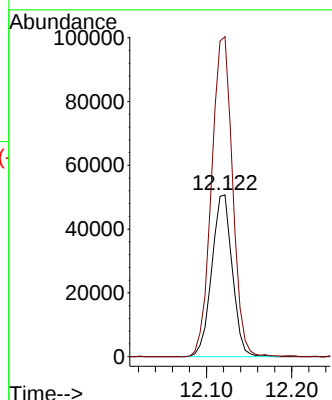
Tgt Ion:106 Resp: 84710  
Ion Ratio Lower Upper  
106 100  
91 203.3 96.7 290.1

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

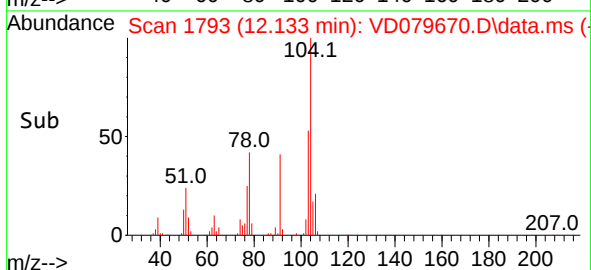
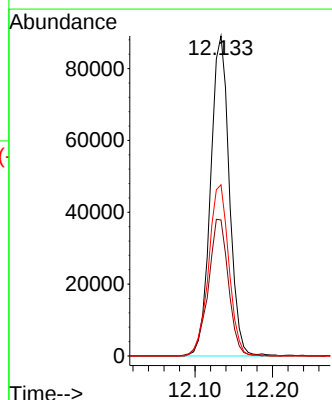
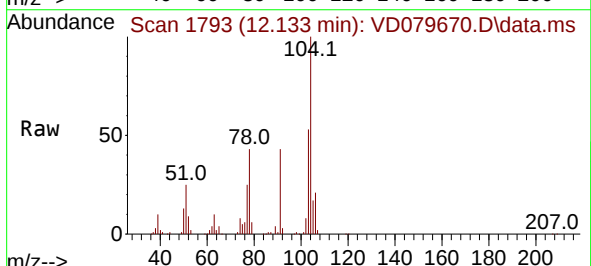
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

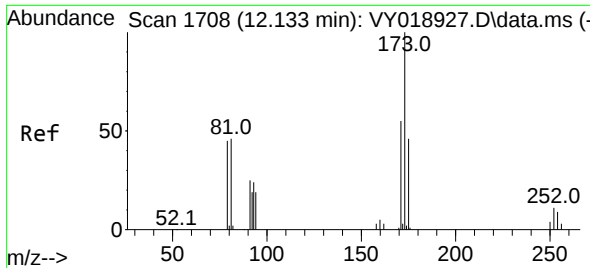
08/09/2024



#70  
Styrene  
Concen: 21.861 ug/l  
RT: 12.133 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

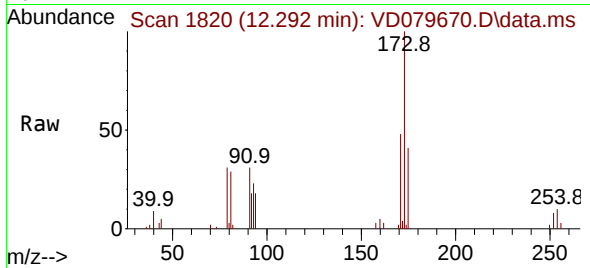
Tgt Ion:104 Resp: 149650  
Ion Ratio Lower Upper  
104 100  
78 45.9 33.0 49.6  
103 57.7 44.2 66.4





#71  
Bromoform  
Concen: 21.471 ug/l  
RT: 12.292 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



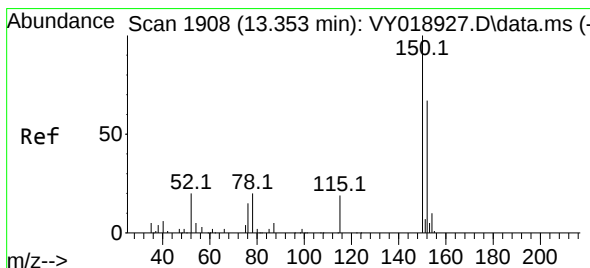
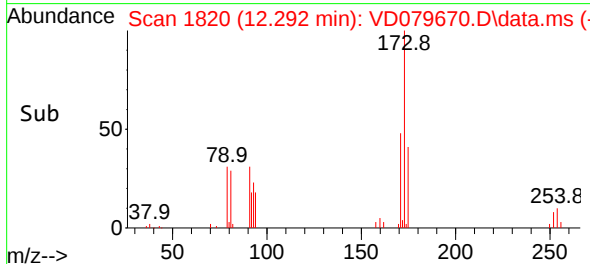
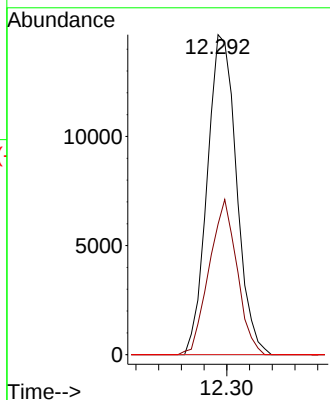
Tgt Ion:173 Resp: 2619  
Ion Ratio Lower Upper  
173 100  
175 46.3 23.7 71.1  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

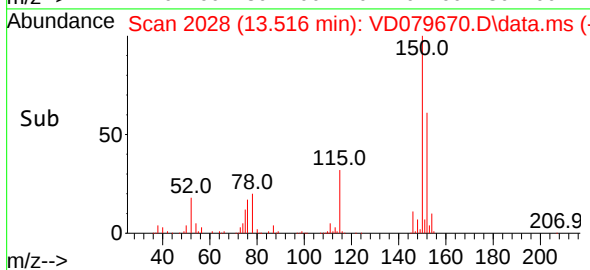
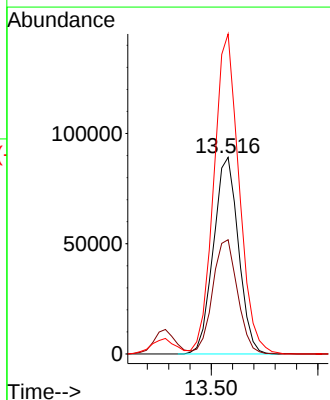
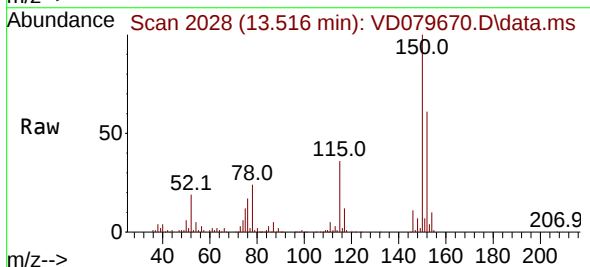
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

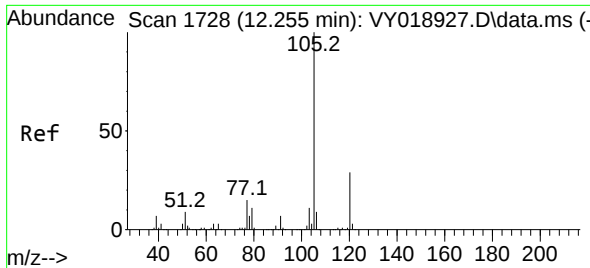
08/09/2024



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.516 min Scan# 2028  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion:152 Resp: 144816  
Ion Ratio Lower Upper  
152 100  
115 58.0 26.5 79.5  
150 165.3 0.0 341.6





#73  
Isopropylbenzene  
Concen: 22.113 ug/l  
RT: 12.416 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01

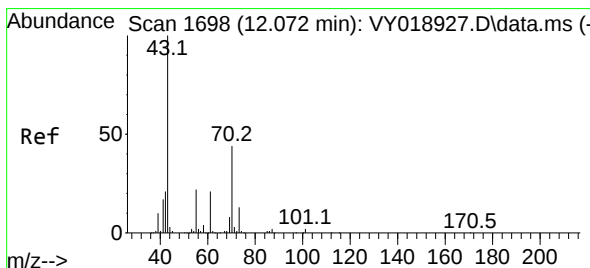
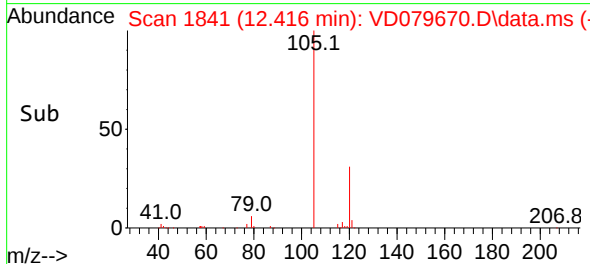
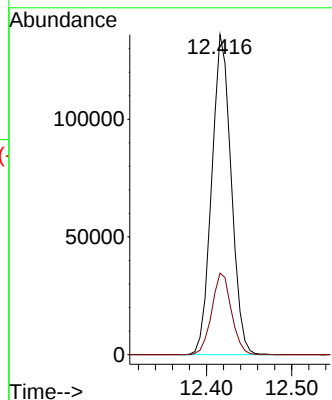
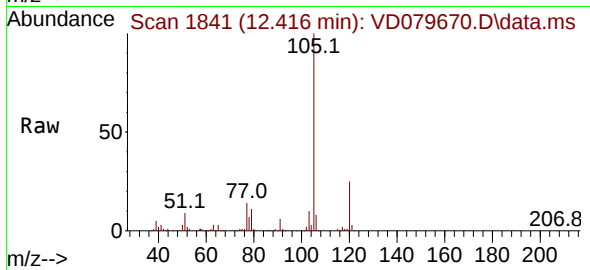
Tgt Ion:105 Resp: 21617  
Ion Ratio Lower Upper  
105 100  
120 25.7 13.6 40.7

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

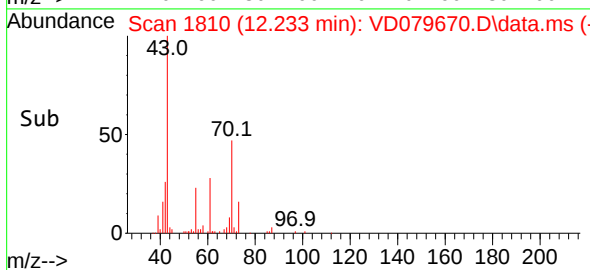
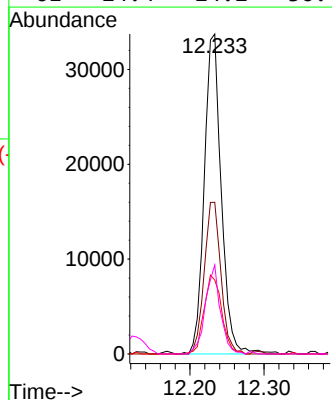
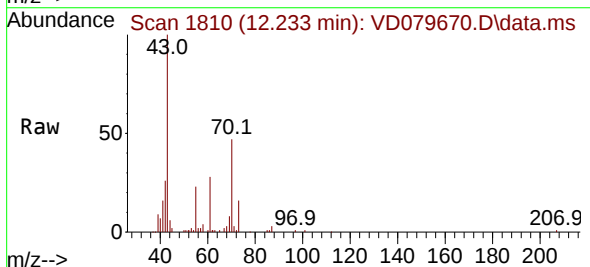
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

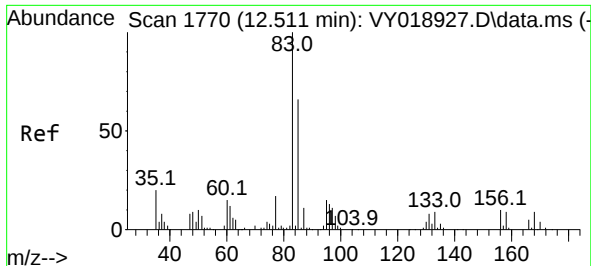
08/09/2024



#74  
N-ethyl acetate  
Concen: 25.265 ug/l  
RT: 12.233 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

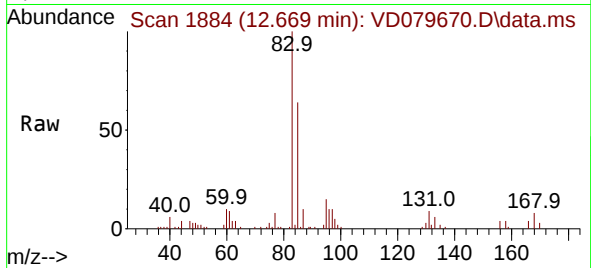
Tgt Ion: 43 Resp: 53814  
Ion Ratio Lower Upper  
43 100  
70 46.4 44.3 66.5  
55 25.6 23.2 34.8  
61 24.4 24.2 36.4





#75  
1,1,2,2-Tetrachloroethane  
Concen: 25.350 ug/l  
RT: 12.669 min Scan# 1884  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBS01



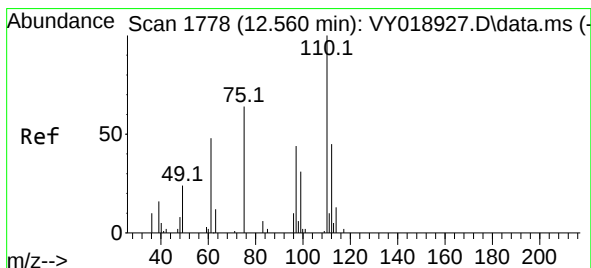
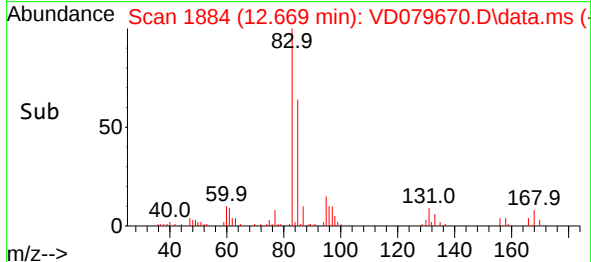
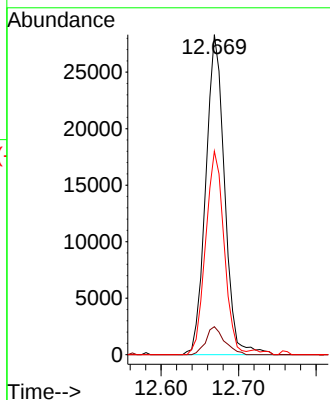
Tgt Ion: 83 Resp: 47690  
Ion Ratio Lower Upper  
83 100  
131 8.6 5.5 16.5  
85 62.5 33.8 101.3

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

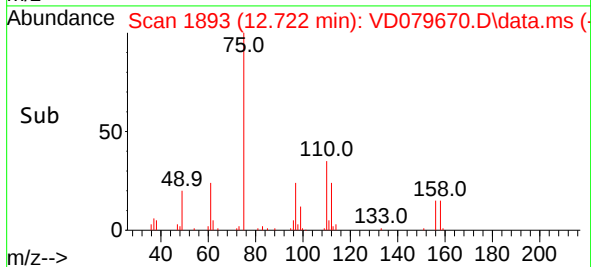
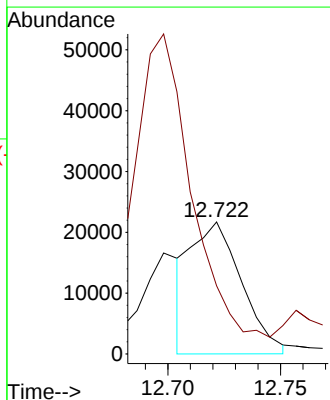
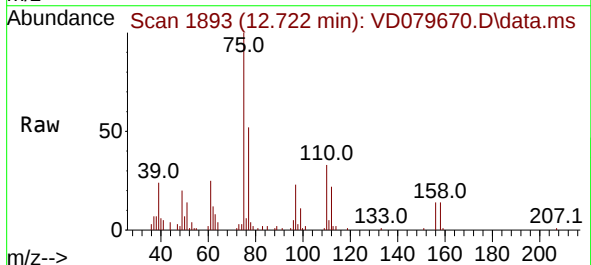
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

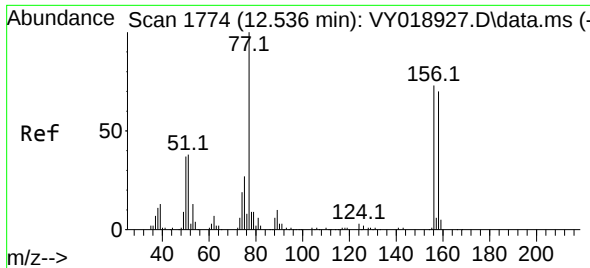
08/09/2024



#76  
1,2,3-Trichloropropane  
Concen: 26.975 ug/l m  
RT: 12.722 min Scan# 1893  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

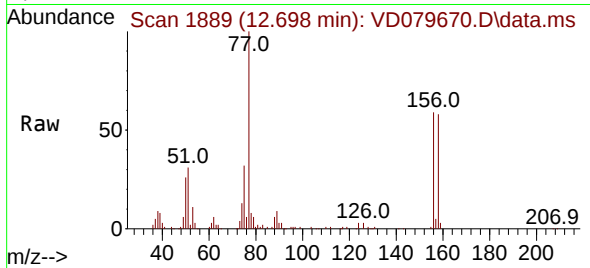
Tgt Ion: 75 Resp: 34146  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 21.656 ug/l  
RT: 12.698 min Scan# 1889  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



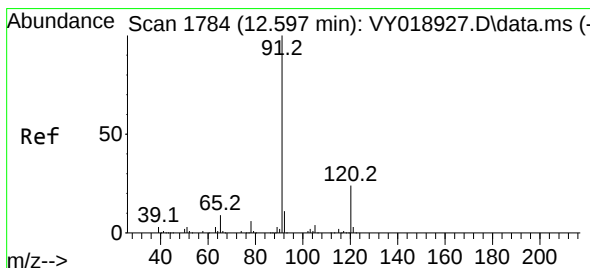
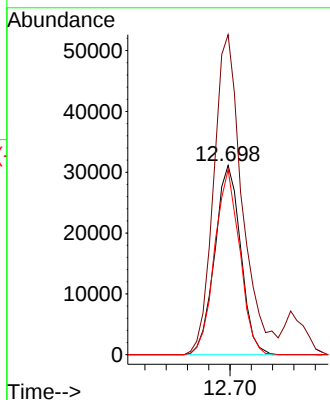
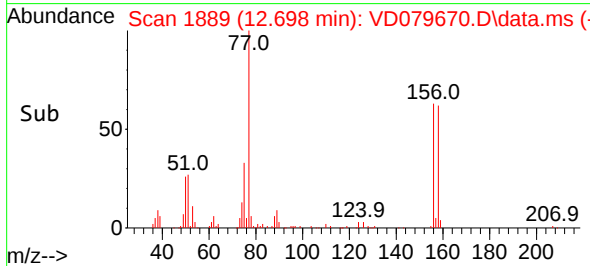
Tgt Ion:156 Resp: 5258  
Ion Ratio Lower Upper  
156 100  
77 186.7 77.3 231.9  
158 94.8 49.6 149.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

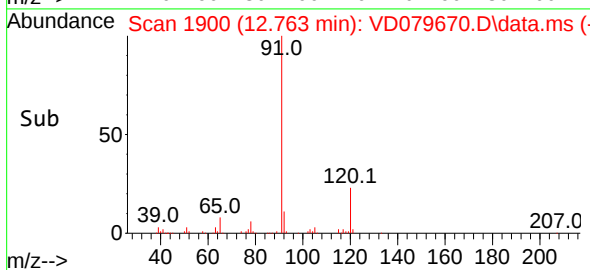
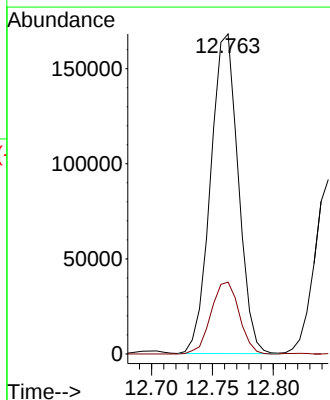
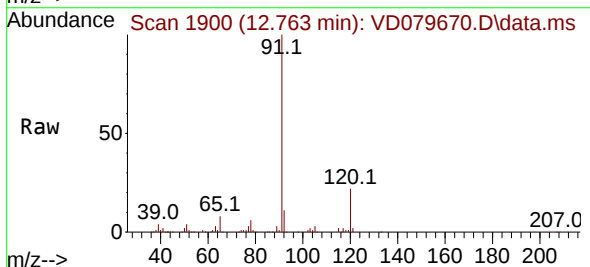
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

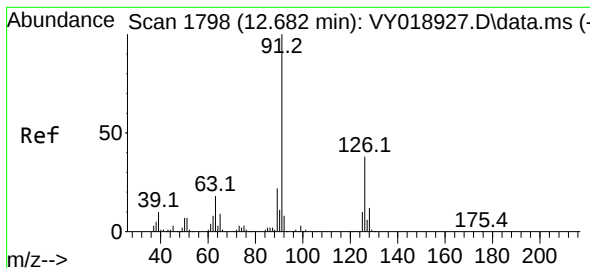
08/09/2024



#78  
n-propylbenzene  
Concen: 21.953 ug/l  
RT: 12.763 min Scan# 1900  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion: 91 Resp: 265747  
Ion Ratio Lower Upper  
91 100  
120 22.8 12.3 36.8





#79  
2-Chlorotoluene  
Concen: 22.268 ug/l  
RT: 12.845 min Scan# 1914  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01

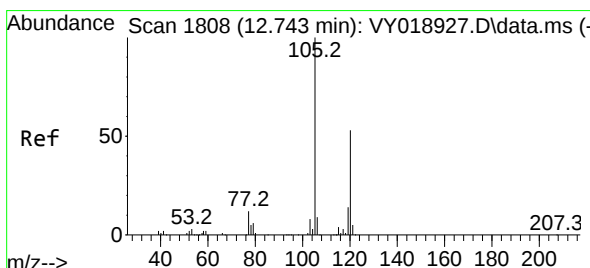
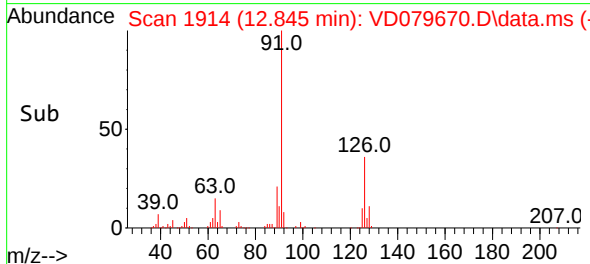
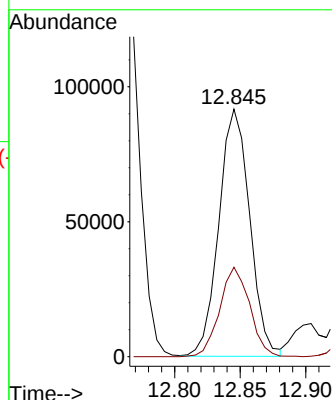
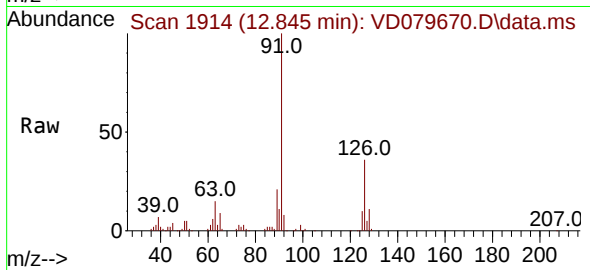
Tgt Ion: 91 Resp: 150090  
Ion Ratio Lower Upper  
91 100  
126 35.0 19.3 57.8

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

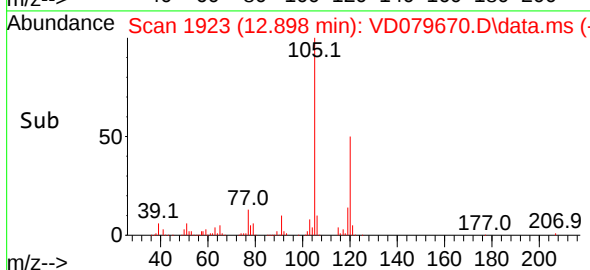
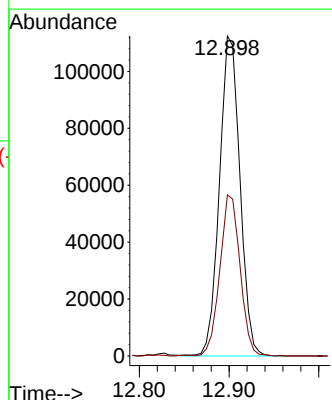
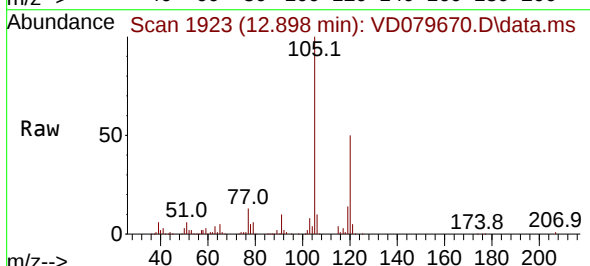
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

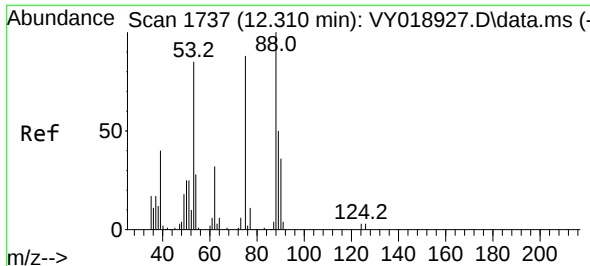
08/09/2024



#80  
1,3,5-Trimethylbenzene  
Concen: 22.112 ug/l  
RT: 12.898 min Scan# 1923  
Delta R.T. -0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

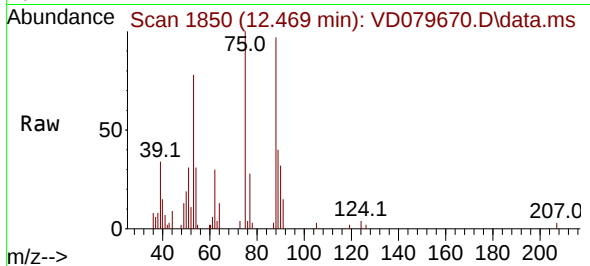
Tgt Ion:105 Resp: 178376  
Ion Ratio Lower Upper  
105 100  
120 49.8 25.7 77.1





#81  
trans-1,4-Dichloro-2-butene  
Concen: 23.097 ug/l  
RT: 12.469 min Scan# 1850  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBS01



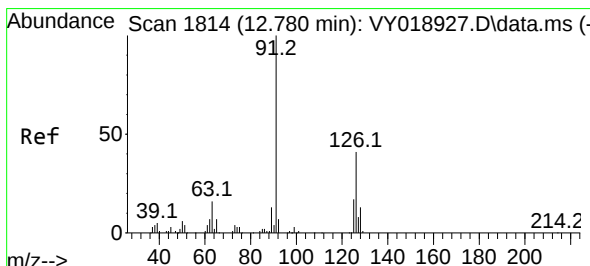
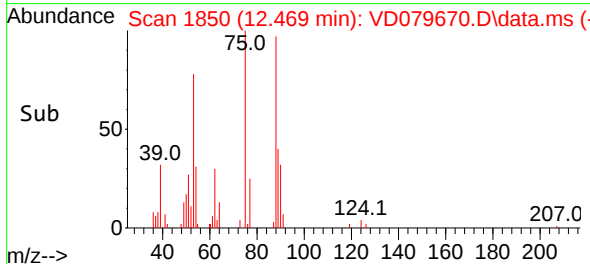
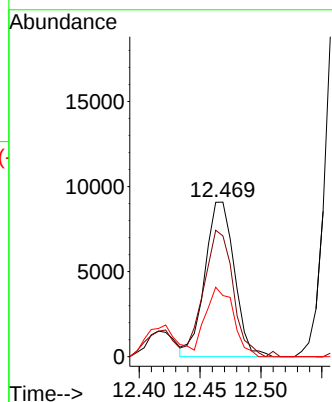
Tgt Ion: 75 Resp: 15329  
Ion Ratio Lower Upper  
75 100  
53 81.5 61.4 92.2  
89 42.3 35.4 53.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

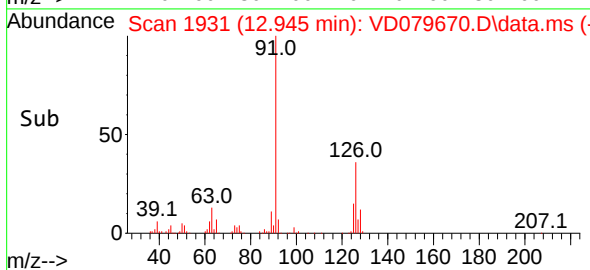
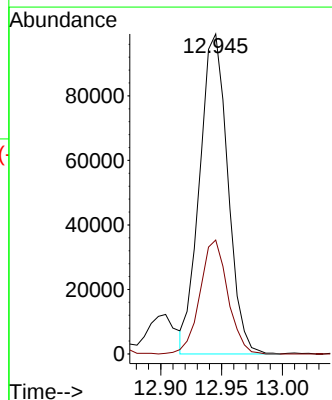
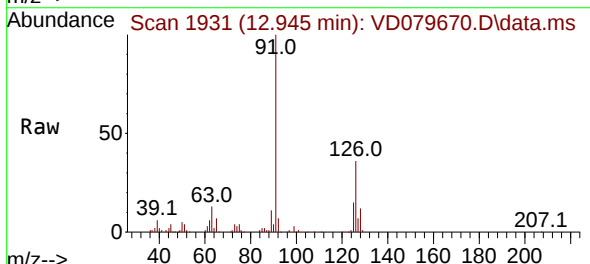
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

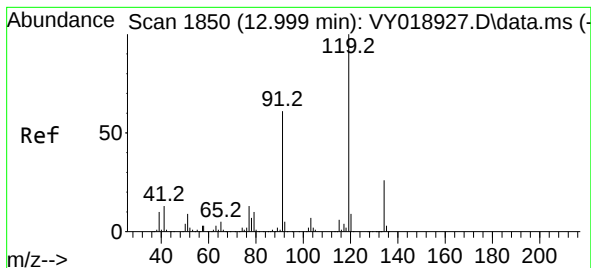
08/09/2024



#82  
4-Chlorotoluene  
Concen: 22.811 ug/l  
RT: 12.945 min Scan# 1931  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

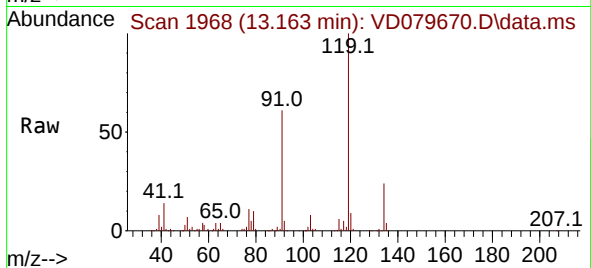
Tgt Ion: 91 Resp: 160287  
Ion Ratio Lower Upper  
91 100  
126 35.0 18.9 56.9





#83  
tert-Butylbenzene  
Concen: 21.705 ug/l  
RT: 13.163 min Scan# 1968  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



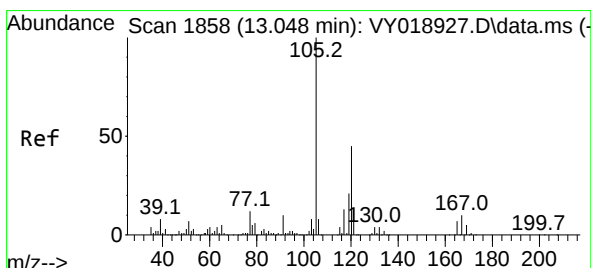
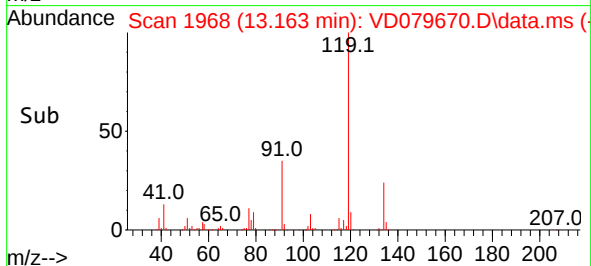
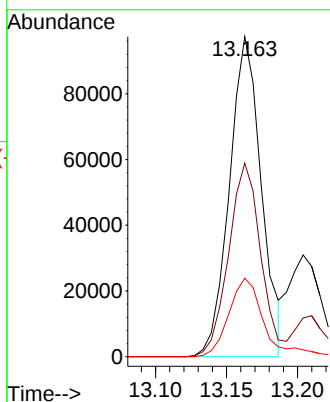
Tgt Ion:119 Resp: 152305  
Ion Ratio Lower Upper  
119 100  
91 61.2 28.2 84.7  
134 26.9 13.4 40.1

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

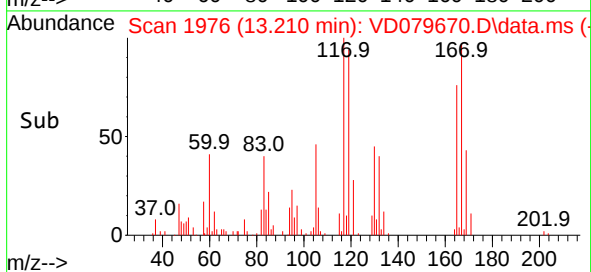
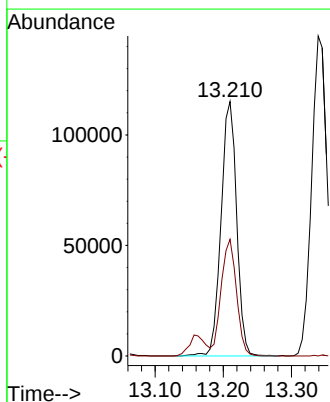
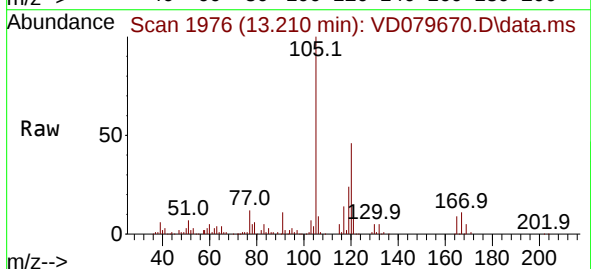
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

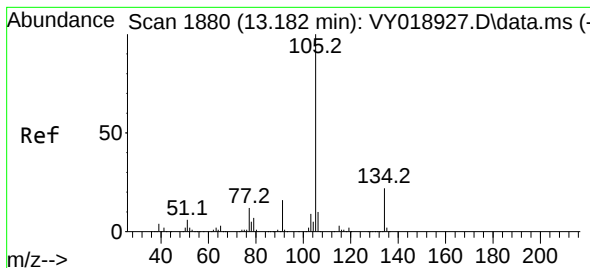
08/09/2024



#84  
1,2,4-Trimethylbenzene  
Concen: 22.242 ug/l  
RT: 13.210 min Scan# 1976  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion:105 Resp: 183318  
Ion Ratio Lower Upper  
105 100  
120 45.0 23.6 71.0





#85

sec-Butylbenzene

Concen: 21.499 ug/l

RT: 13.339 min Scan# 1998

Delta R.T. -0.000 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

Instrument :

MSVOA\_D

ClientSampleId :

VD0808SBSD01

Tgt Ion:105 Resp: 23067  
Ion Ratio Lower Upper  
105 100  
134 20.2 10.3 30.8

Manual Integrations

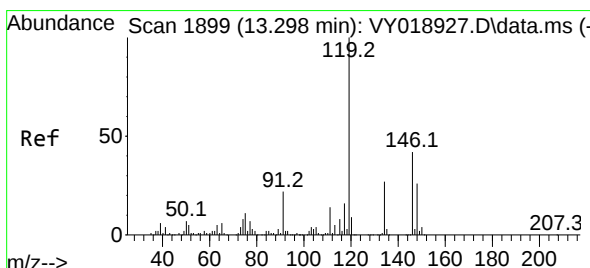
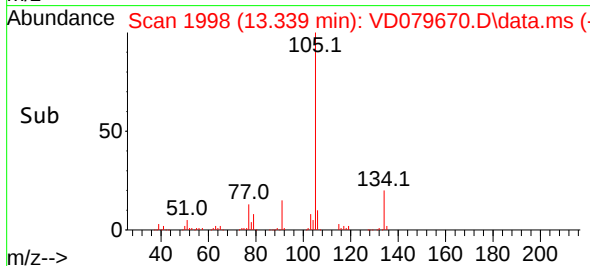
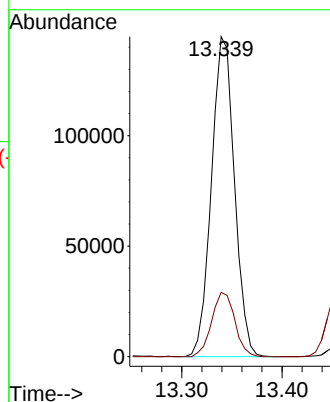
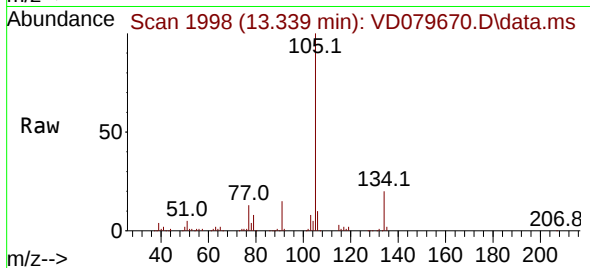
APPROVED

Reviewed By :Mahesh  
Dadoda

08/09/2024

Supervised By :Semsettin  
Yesilyurt

08/09/2024



#86

p-Isopropyltoluene

Concen: 21.308 ug/l

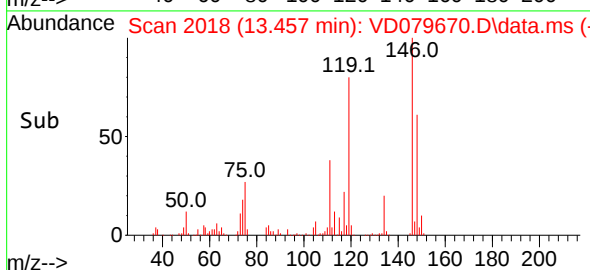
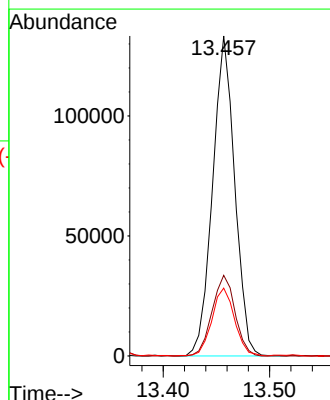
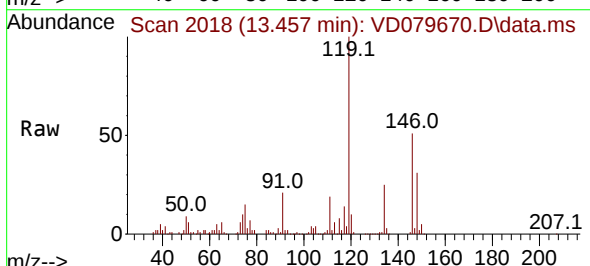
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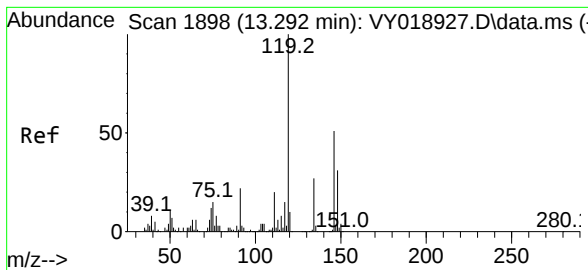
Delta R.T. -0.000 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

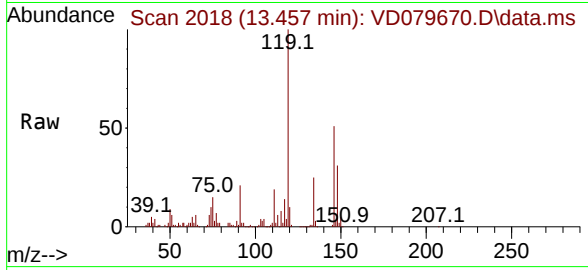
Tgt Ion:119 Resp: 191803  
Ion Ratio Lower Upper  
119 100  
134 26.1 13.7 41.1  
91 21.8 10.7 32.1





#87  
1,3-Dichlorobenzene  
Concen: 21.499 ug/l  
RT: 13.457 min Scan# 2018  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



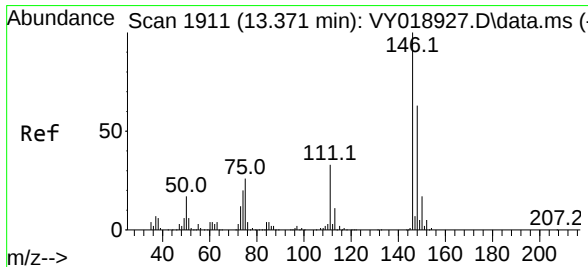
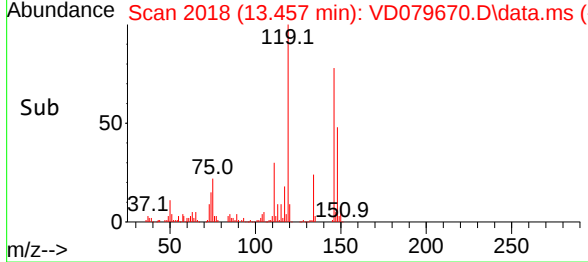
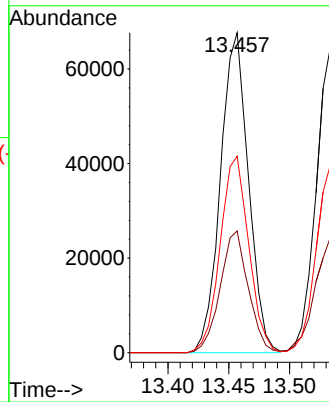
Tgt Ion:146 Resp: 108130  
Ion Ratio Lower Upper  
146 100  
111 38.3 18.5 55.5  
148 62.9 30.9 92.8

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

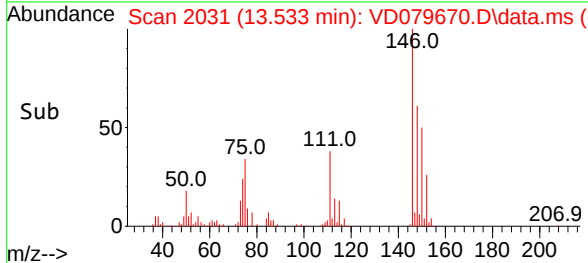
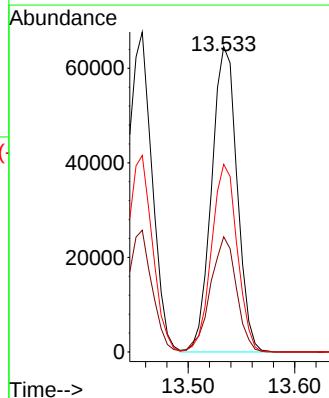
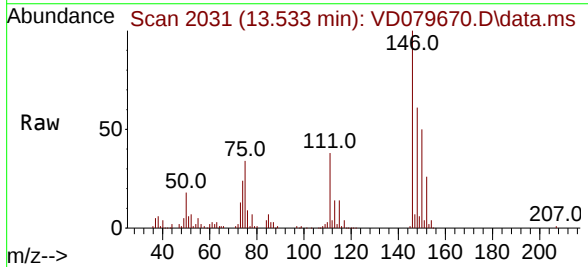
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

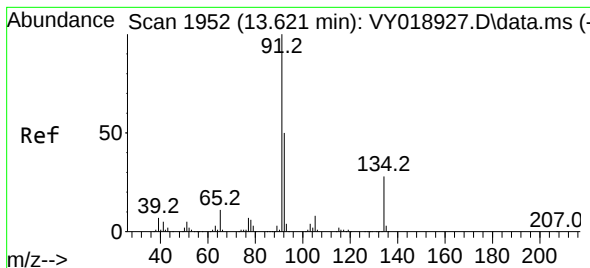
08/09/2024



#88  
1,4-Dichlorobenzene  
Concen: 21.719 ug/l  
RT: 13.533 min Scan# 2031  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion:146 Resp: 107404  
Ion Ratio Lower Upper  
146 100  
111 38.6 17.5 52.6  
148 62.0 31.4 94.2





#89

n-Butylbenzene

Concen: 21.274 ug/l

RT: 13.786 min Scan# 2074

Delta R.T. 0.005 min

Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

Instrument :

MSVOA\_D

ClientSampleId :

VD0808SBS01

Tgt Ion: 91 Resp: 177414

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 51.0  | 25.7  | 77.0  |
| 134 | 25.3  | 13.6  | 40.8  |

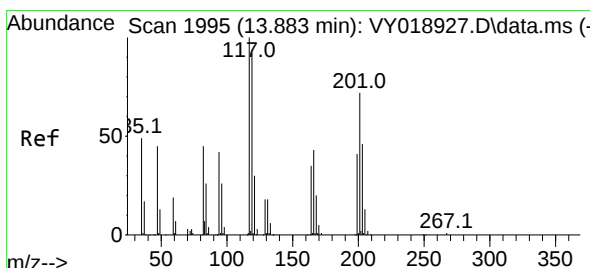
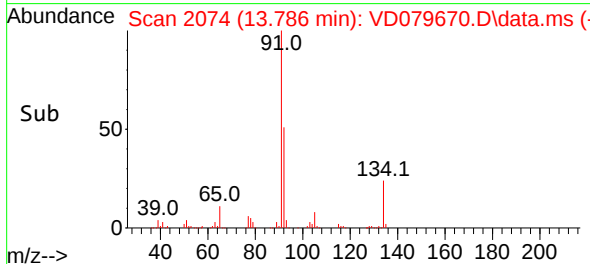
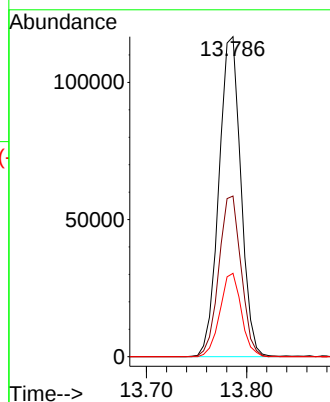
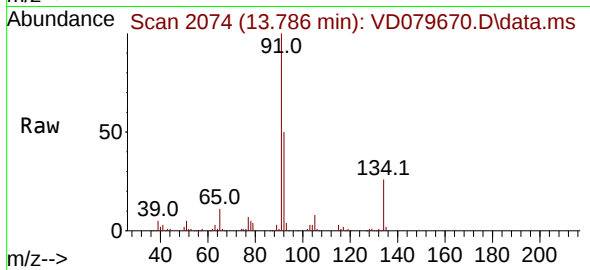
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

08/09/2024

Supervised By :Semsettin  
Yesilyurt

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#90

Hexachloroethane

Concen: 21.689 ug/l

RT: 14.051 min Scan# 2119

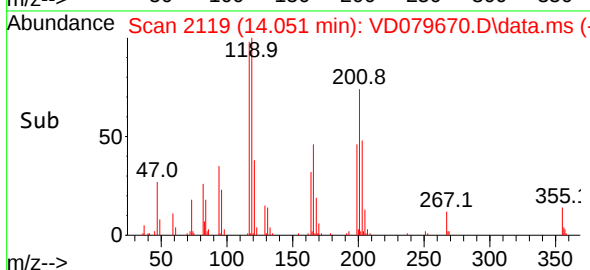
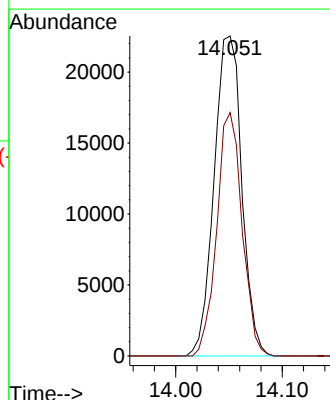
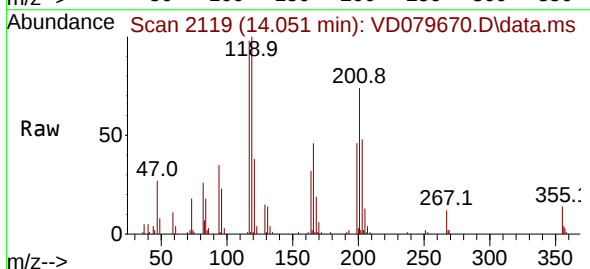
Delta R.T. 0.006 min

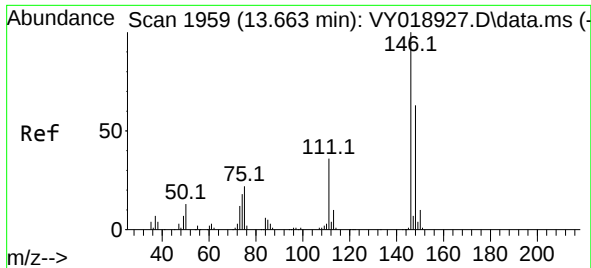
Lab File: VD079670.D

Acq: 08 Aug 2024 16:40

Tgt Ion:117 Resp: 40704

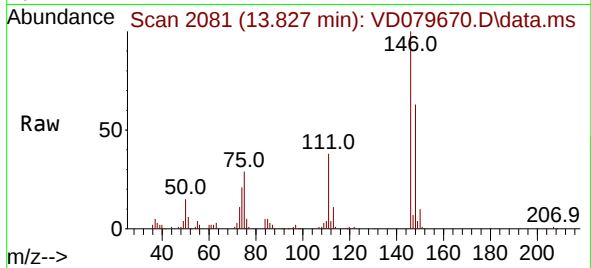
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 69.5  | 36.3  | 108.9 |





#91  
1,2-Dichlorobenzene  
Concen: 21.646 ug/l  
RT: 13.827 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



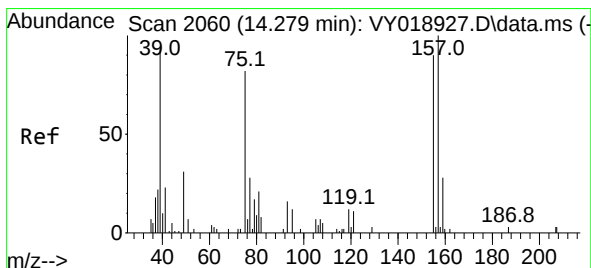
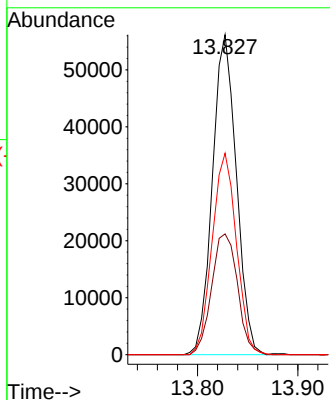
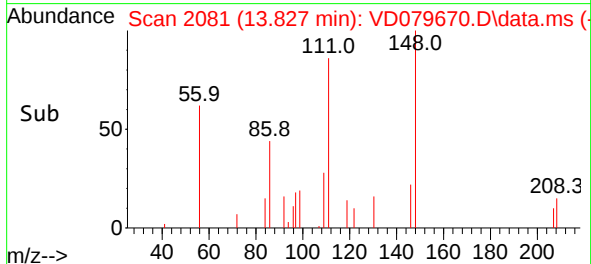
Tgt Ion:146 Resp: 93052  
Ion Ratio Lower Upper  
146 100  
111 40.8 19.1 57.1  
148 63.8 31.1 93.5

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

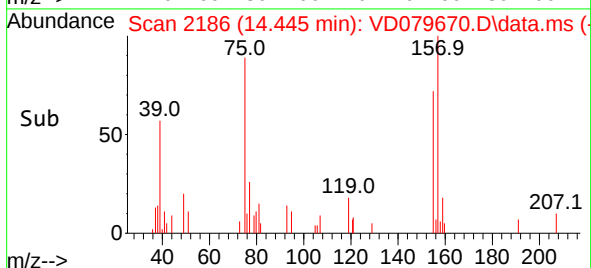
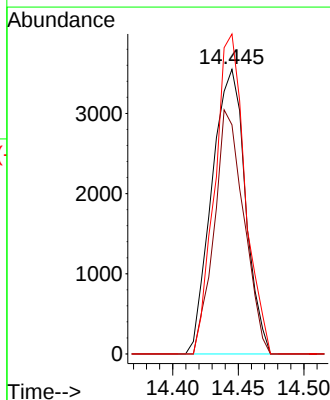
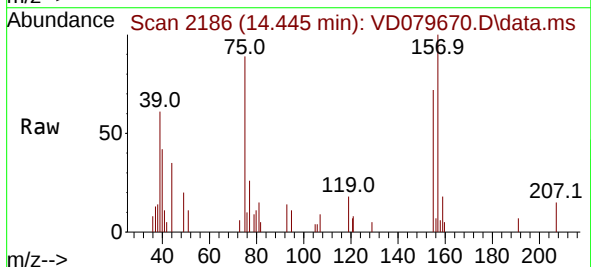
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

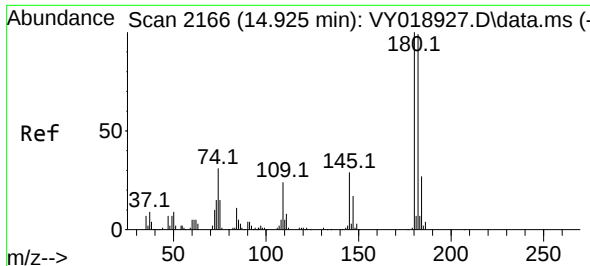
08/09/2024



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 25.339 ug/l  
RT: 14.445 min Scan# 2186  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

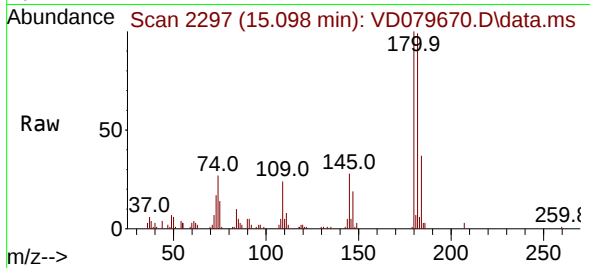
Tgt Ion: 75 Resp: 6343  
Ion Ratio Lower Upper  
75 100  
155 75.6 47.7 143.1  
157 100.9 63.4 190.2





#93  
1,2,4-Trichlorobenzene  
Concen: 18.531 ug/l  
RT: 15.098 min Scan# 2314  
Delta R.T. 0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



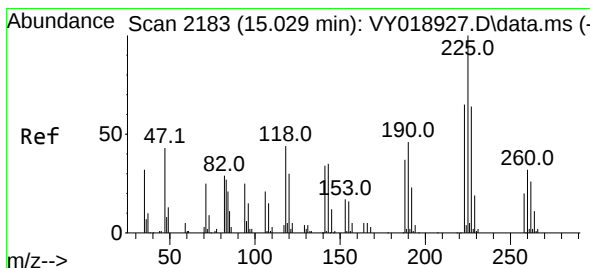
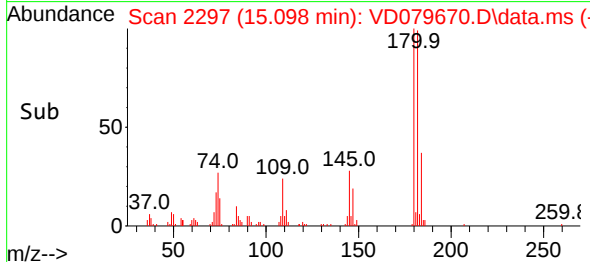
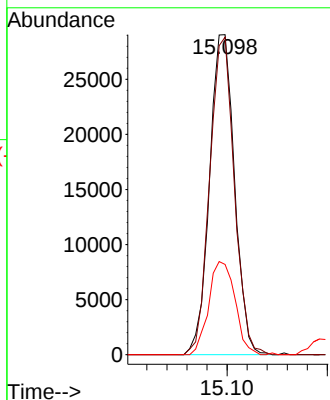
Tgt Ion:180 Resp: 50192  
Ion Ratio Lower Upper  
180 100  
182 97.5 46.9 140.7  
145 30.7 14.0 41.9

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

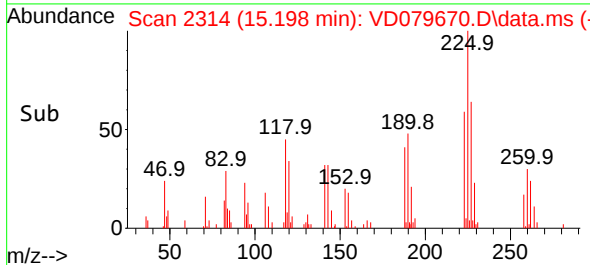
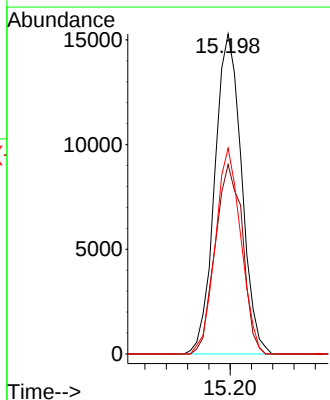
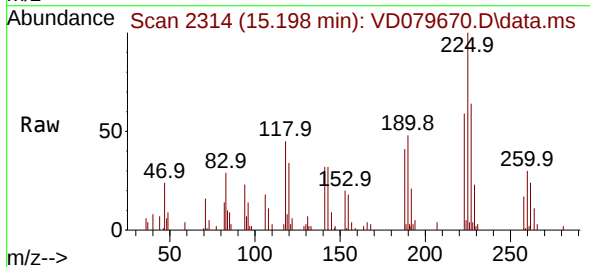
08/09/2024  
Supervised By :Semsettin  
Yesilyurt

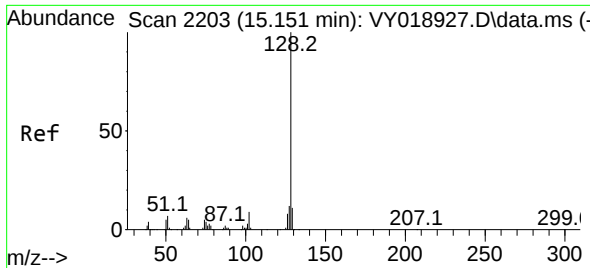
08/09/2024



#94  
Hexachlorobutadiene  
Concen: 18.285 ug/l  
RT: 15.198 min Scan# 2314  
Delta R.T. -0.000 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

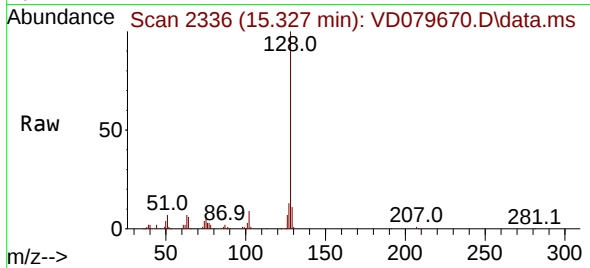
Tgt Ion:225 Resp: 26729  
Ion Ratio Lower Upper  
225 100  
223 60.1 33.3 99.9  
227 61.3 33.6 100.6





#95  
Naphthalene  
Concen: 22.029 ug/l  
RT: 15.327 min Scan# 21  
Delta R.T. -0.001 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0808SBSD01



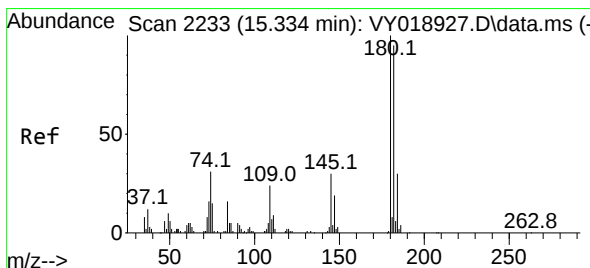
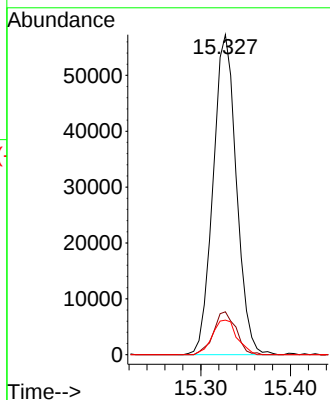
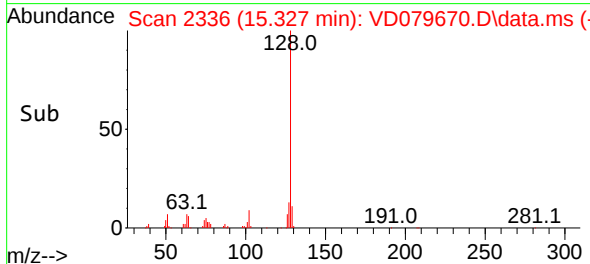
Tgt Ion:128 Resp: 103270  
Ion Ratio Lower Upper  
128 100  
127 13.4 10.2 15.4  
129 10.8 8.5 12.7

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

08/09/2024  
Supervised By :Semsettin  
Yesilyurt

08/09/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 19.347 ug/l  
RT: 15.516 min Scan# 2368  
Delta R.T. -0.006 min  
Lab File: VD079670.D  
Acq: 08 Aug 2024 16:40

Tgt Ion:180 Resp: 46094  
Ion Ratio Lower Upper  
180 100  
182 97.3 47.8 143.3  
145 32.4 16.1 48.2

