

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX062325\  
 Data File : VX046804.D  
 Acq On : 23 Jun 2025 09:03  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Jun 24 03:58:16 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X061725W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 18 03:09:16 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
 Supervised By :Semsettin Yesilyurt 06/24/2025

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.550          | 168  | 146834     | 50.000   | ug/l   | -0.01    |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 235057     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.049         | 117  | 202524     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.018         | 152  | 98257      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.952          | 65   | 92512      | 45.551   | ug/l   | -0.01    |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 91.100%  |        |          |
| 35) Dibromofluoromethane     | 5.391          | 113  | 79584      | 51.172   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 102.340% |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 276652     | 49.512   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 99.020%  |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 101286     | 48.629   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = | 97.260%  |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.179          | 85   | 88128      | 56.217   | ug/l   | 97       |
| 3) Chloromethane             | 1.307          | 50   | 93656      | 55.350   | ug/l   | 95       |
| 4) Vinyl Chloride            | 1.386          | 62   | 99796      | 55.308   | ug/l   | 96       |
| 5) Bromomethane              | 1.624          | 94   | 59115      | 58.231   | ug/l   | 97       |
| 6) Chloroethane              | 1.703          | 64   | 61846      | 56.552   | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 1.904          | 101  | 149124     | 54.430   | ug/l   | 100      |
| 8) Diethyl Ether             | 2.142          | 74   | 50078      | 53.260   | ug/l   | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 2.343          | 101  | 91683      | 54.548   | ug/l   | 100      |
| 10) Methyl Iodide            | 2.465          | 142  | 101812     | 48.530   | ug/l   | 99       |
| 11) Tert butyl alcohol       | 2.953          | 59   | 31438      | 172.461  | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 2.331          | 96   | 87969      | 54.240   | ug/l   | 97       |
| 13) Acrolein                 | 2.245          | 56   | 92008      | 346.520  | ug/l   | 98       |
| 14) Allyl chloride           | 2.678          | 41   | 154655     | 52.630   | ug/l   | 99       |
| 15) Acrylonitrile            | 3.068          | 53   | 184751     | 225.392  | ug/l   | 99       |
| 16) Acetone                  | 2.380          | 43   | 154783     | 228.536  | ug/l   | 99       |
| 17) Carbon Disulfide         | 2.526          | 76   | 246676     | 50.366   | ug/l   | 99       |
| 18) Methyl Acetate           | 2.709          | 43   | 75517      | 43.900   | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 241767     | 47.875   | ug/l   | 99       |
| 20) Methylene Chloride       | 2.800          | 84   | 94817      | 50.341   | ug/l   | 99       |
| 21) trans-1,2-Dichloroethene | 3.099          | 96   | 90453      | 52.122   | ug/l   | 98       |
| 22) Diisopropyl ether        | 3.763          | 45   | 301204     | 53.327   | ug/l   | 90       |
| 23) Vinyl Acetate            | 3.727          | 43   | 1109650    | 247.056  | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 3.617          | 63   | 166438     | 51.900   | ug/l   | 98       |
| 25) 2-Butanone               | 4.556          | 43   | 193065     | 201.555  | ug/l   | 100      |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 125707     | 53.746   | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 103813     | 50.918   | ug/l   | 99       |
| 28) Bromochloromethane       | 4.903          | 49   | 73076      | 50.263   | ug/l   | 98       |
| 29) Tetrahydrofuran          | 5.001          | 42   | 128218     | 207.237  | ug/l   | 100      |
| 30) Chloroform               | 5.092          | 83   | 165250     | 51.527   | ug/l   | 99       |
| 31) Cyclohexane              | 5.476          | 56   | 150290     | 49.418   | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 142990     | 50.837   | ug/l   | 100      |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 114664     | 51.075   | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.714          | 43   | 86857      | 41.914   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 125892     | 51.672   | ug/l   | 98       |
| 39) Methylcyclohexane        | 7.379          | 83   | 150495     | 50.941   | ug/l   | 98       |
| 40) Benzene                  | 6.037          | 78   | 345812     | 52.048   | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX062325\  
 Data File : VX046804.D  
 Acq On : 23 Jun 2025 09:03  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Jun 24 03:58:16 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X061725W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 18 03:09:16 2025  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
 Supervised By :Semsettin Yesilyurt 06/24/2025

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 53042    | 48.013  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 116825   | 50.037  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.336  | 43   | 147419   | 45.462  | ug/l   | 100      |
| 44) Trichloroethene           | 7.123  | 130  | 87427    | 51.634  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 7.427  | 63   | 86286    | 52.402  | ug/l   | 95       |
| 46) Dibromomethane            | 7.580  | 93   | 59064    | 49.911  | ug/l   | 99       |
| 47) Bromodichloromethane      | 7.818  | 83   | 126767   | 52.493  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.690  | 41   | 75000    | 46.117  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 7.653  | 88   | 17473    | 745.941 | ug/l   | 94       |
| 51) 4-Methyl-2-Pentanone      | 8.567  | 43   | 415614   | 214.897 | ug/l   | 100      |
| 52) Toluene                   | 8.714  | 92   | 211065   | 51.243  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 116830   | 52.141  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 8.360  | 75   | 133537   | 52.498  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 9.147  | 97   | 76157    | 49.615  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 9.110  | 69   | 107156   | 47.291  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 129750   | 49.086  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 304045   | 258.318 | ug/l   | 100      |
| 59) 2-Hexanone                | 9.427  | 43   | 278482   | 208.280 | ug/l   | 100      |
| 60) Dibromochloromethane      | 9.518  | 129  | 93084    | 51.459  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.604  | 107  | 75741    | 48.510  | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.268  | 164  | 72399    | 51.598  | ug/l   | 97       |
| 65) Chlorobenzene             | 10.073 | 112  | 230003   | 51.448  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 79038    | 52.604  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.189 | 91   | 404275   | 51.755  | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.299 | 106  | 302467   | 103.920 | ug/l   | 100      |
| 69) o-Xylene                  | 10.640 | 106  | 146047   | 53.542  | ug/l   | 96       |
| 70) Styrene                   | 10.652 | 104  | 250562   | 52.489  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 56058    | 48.991  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.957 | 105  | 382531   | 52.861  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.841 | 43   | 125317   | 45.706  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.207 | 83   | 96662    | 47.837  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 89591m   | 49.784  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 92016    | 52.840  | ug/l   | 99       |
| 78) n-propylbenzene           | 11.299 | 91   | 458313   | 53.321  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.360 | 91   | 264291   | 51.500  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.445 | 105  | 313514   | 52.720  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.012 | 75   | 28704    | 45.085  | ug/l # | 93       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 306673   | 51.204  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 320759   | 52.181  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 312089   | 52.235  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 406982   | 52.387  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 340216   | 51.903  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 11.963 | 146  | 169352   | 49.876  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.036 | 146  | 168469   | 48.305  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.329 | 91   | 322554   | 51.827  | ug/l   | 100      |
| 90) Hexachloroethane          | 12.536 | 117  | 59873    | 52.161  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 12.329 | 146  | 160803   | 50.678  | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 16661    | 41.765  | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 114007   | 50.539  | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 13.719 | 225  | 47425    | 49.977  | ug/l   | 98       |
| 95) Naphthalene               | 13.774 | 128  | 294937   | 45.891  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.957 | 180  | 107101   | 49.627  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX062325\  
Data File : VX046804.D  
Acq On : 23 Jun 2025 09:03  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025

Quant Time: Jun 24 03:58:16 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X061725W.M  
Quant Title : SW846 8260  
QLast Update : Wed Jun 18 03:09:16 2025  
Response via : Initial Calibration

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

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

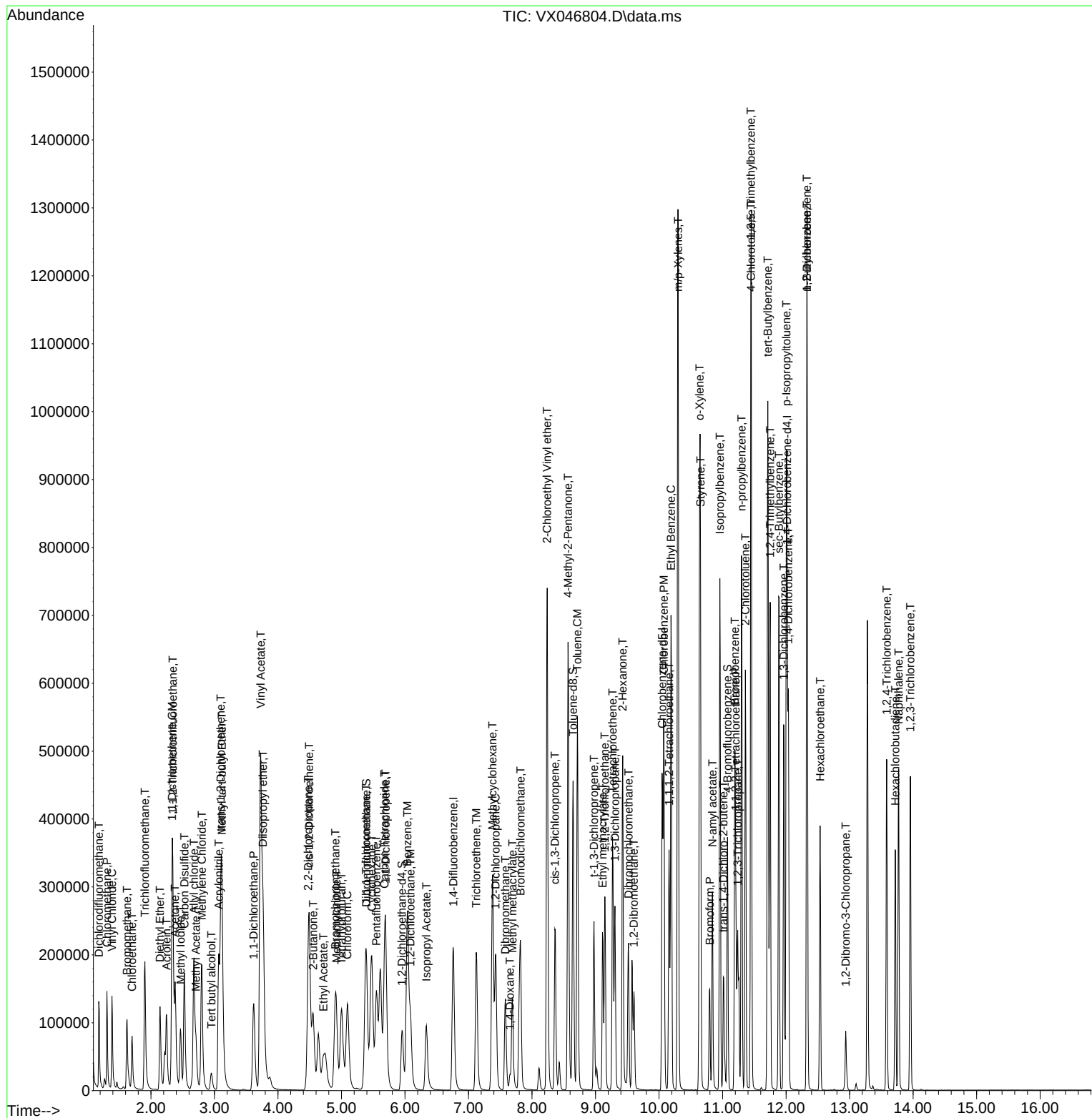
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX062325\  
 Data File : VX046804.D  
 Acq On : 23 Jun 2025 09:03  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

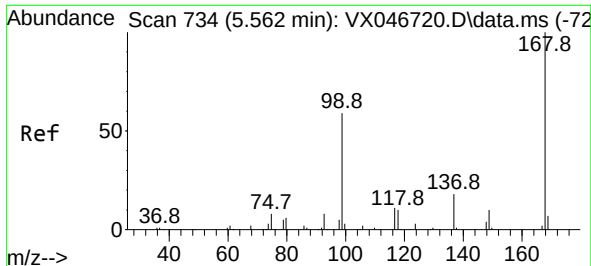
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
 Supervised By :Semsettin Yesilyurt 06/24/2025

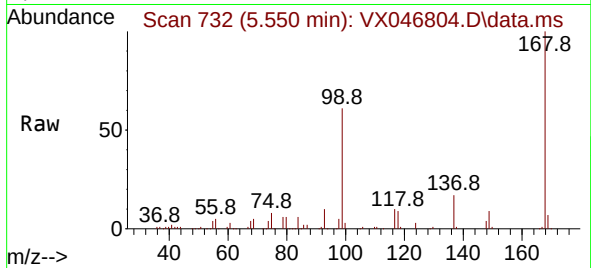
Quant Time: Jun 24 03:58:16 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X061725W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 18 03:09:16 2025  
 Response via : Initial Calibration





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.012 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

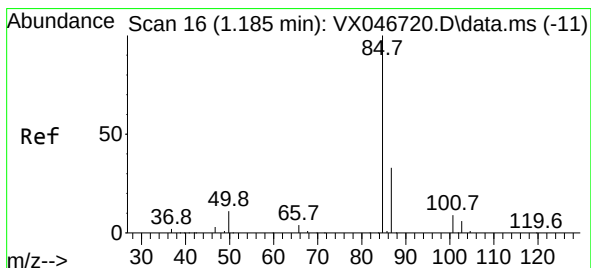
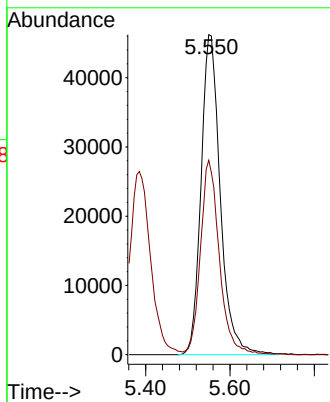
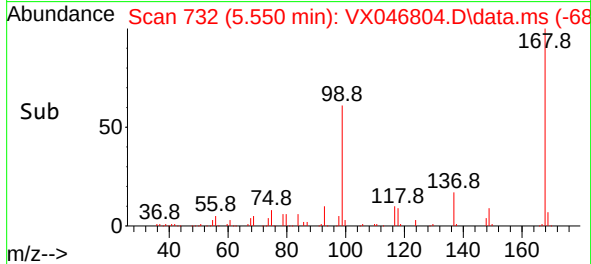
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 146834  
Ion Ratio Lower Upper  
168 100  
99 60.5 48.5 72.7

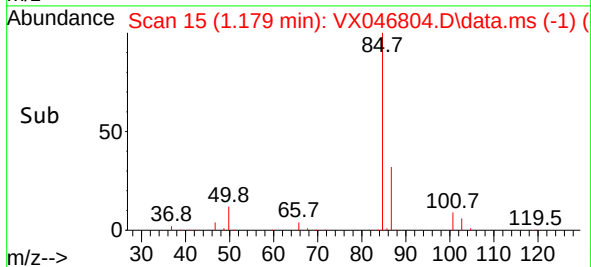
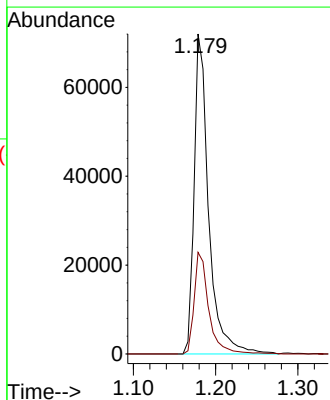
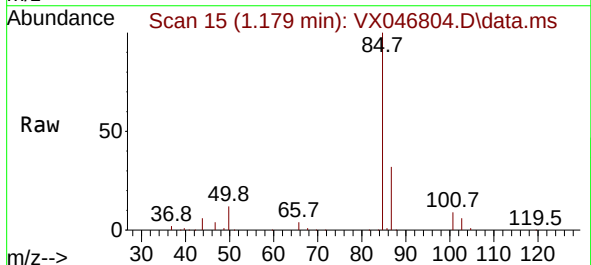
Manual Integrations  
APPROVED

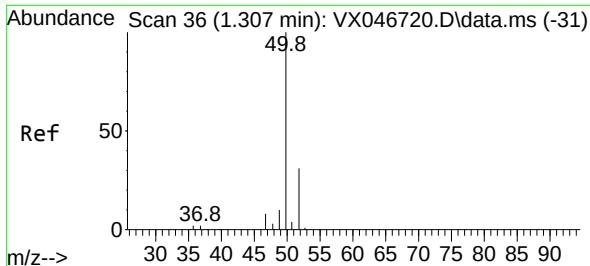
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#2  
Dichlorodifluoromethane  
Concen: 56.217 ug/l  
RT: 1.179 min Scan# 15  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

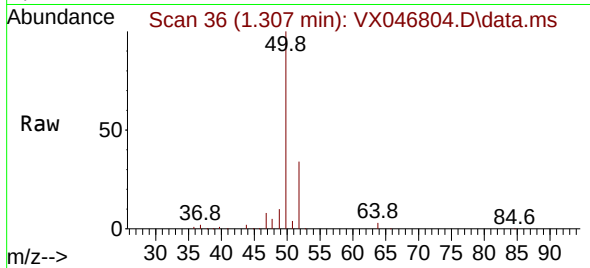
Tgt Ion: 85 Resp: 88128  
Ion Ratio Lower Upper  
85 100  
87 31.7 16.6 49.8





#3  
Chloromethane  
Concen: 55.350 ug/l  
RT: 1.307 min Scan# 30  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

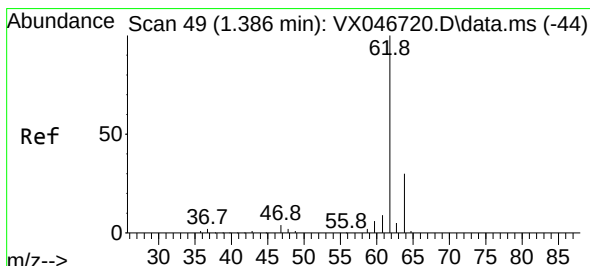
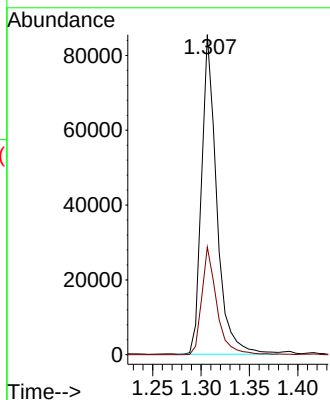
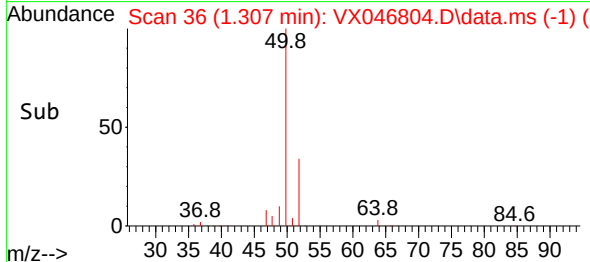
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 50 Resp: 93650  
Ion Ratio Lower Upper  
50 100  
52 33.7 24.9 37.3

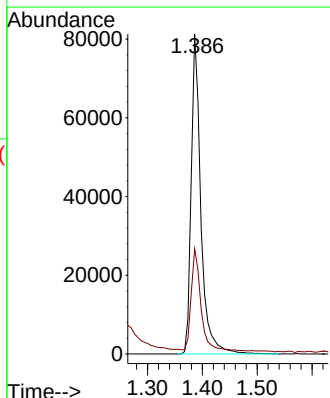
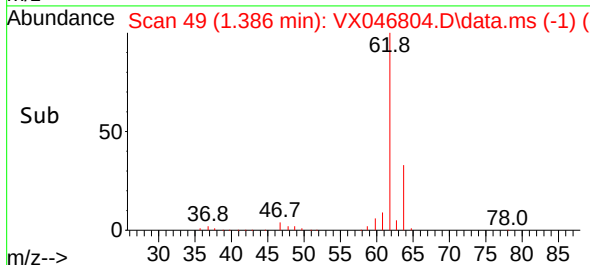
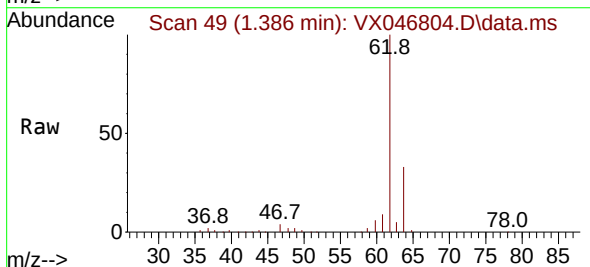
Manual Integrations  
APPROVED

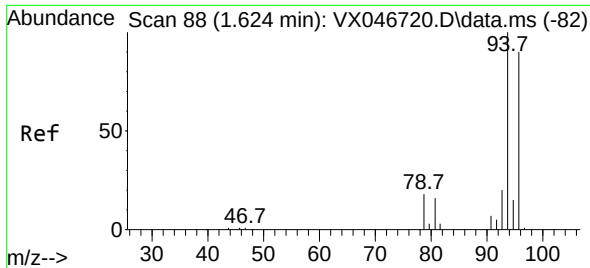
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#4  
Vinyl Chloride  
Concen: 55.308 ug/l  
RT: 1.386 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

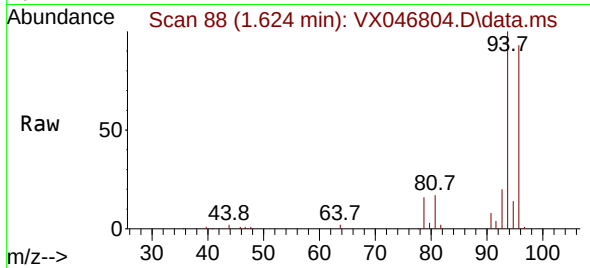
Tgt Ion: 62 Resp: 99796  
Ion Ratio Lower Upper  
62 100  
64 32.0 23.9 35.9





#5  
Bromomethane  
Concen: 58.231 ug/l  
RT: 1.624 min Scan# 88  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

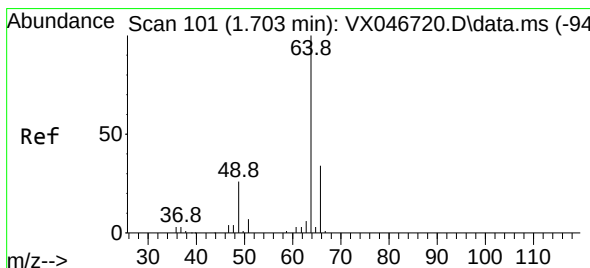
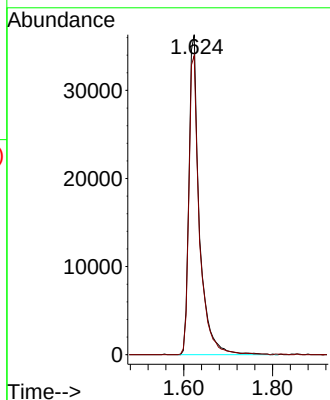
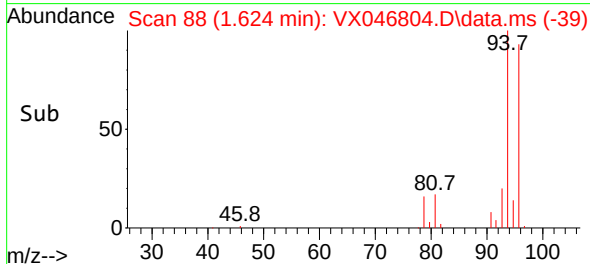
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 94 Resp: 59115  
Ion Ratio Lower Upper  
94 100  
96 93.4 72.3 108.5

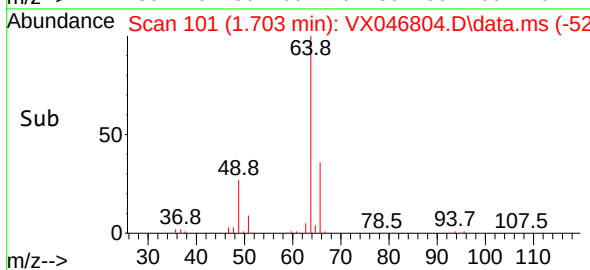
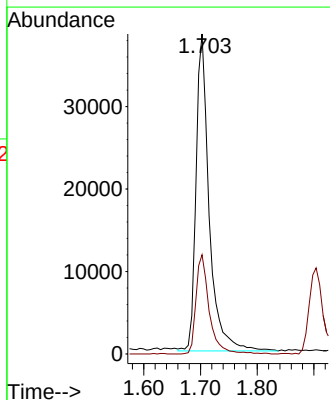
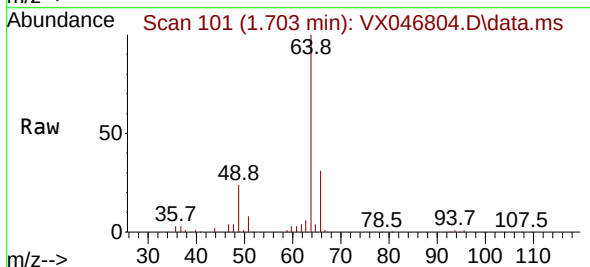
Manual Integrations  
APPROVED

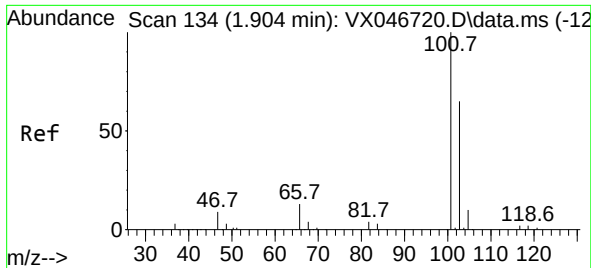
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#6  
Chloroethane  
Concen: 56.552 ug/l  
RT: 1.703 min Scan# 101  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

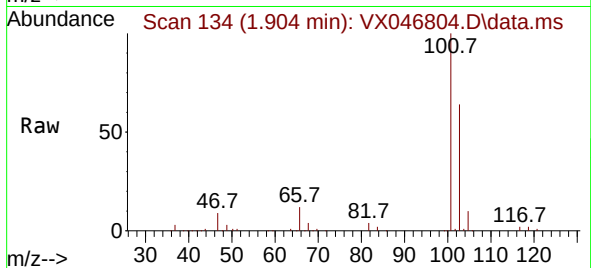
Tgt Ion: 64 Resp: 61846  
Ion Ratio Lower Upper  
64 100  
66 31.3 27.1 40.7





#7  
Trichlorofluoromethane  
Concen: 54.430 ug/l  
RT: 1.904 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

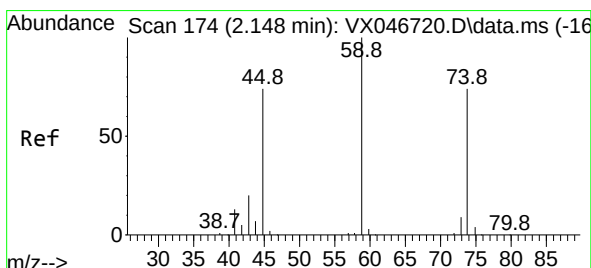
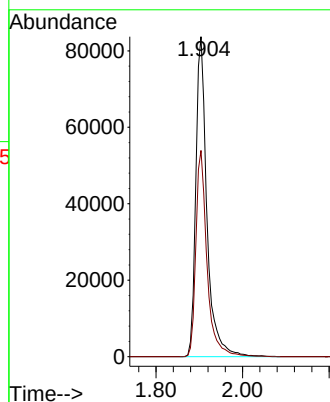
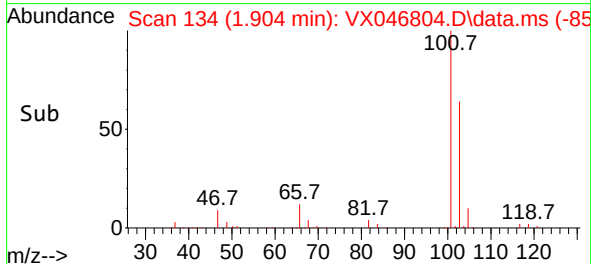
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:101 Resp: 149124  
Ion Ratio Lower Upper  
101 100  
103 64.4 51.8 77.8

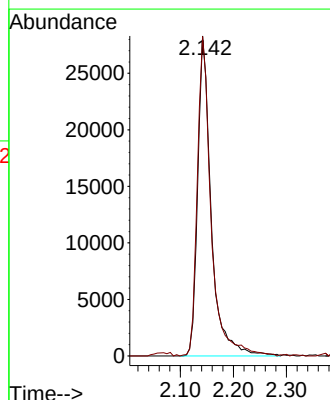
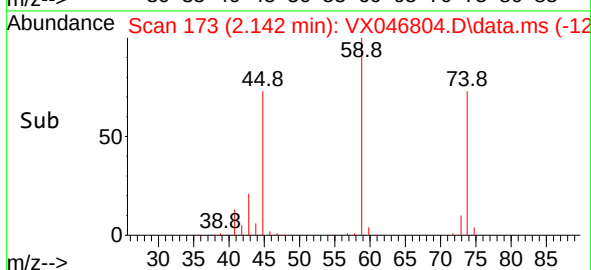
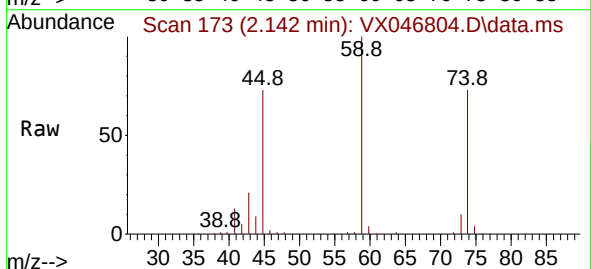
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025

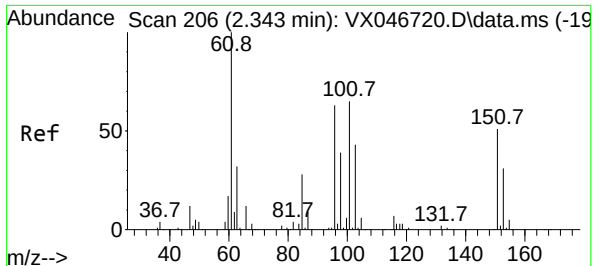


#8  
Diethyl Ether  
Concen: 53.260 ug/l  
RT: 2.142 min Scan# 173  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion: 74 Resp: 50078  
Ion Ratio Lower Upper  
74 100  
45 102.0 52.3 157.1







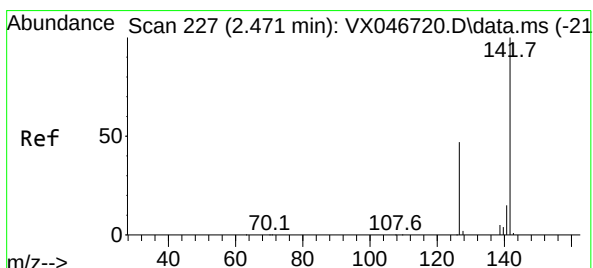
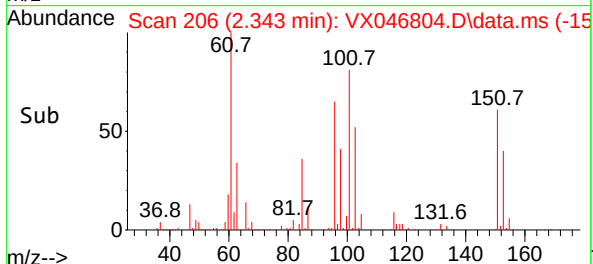
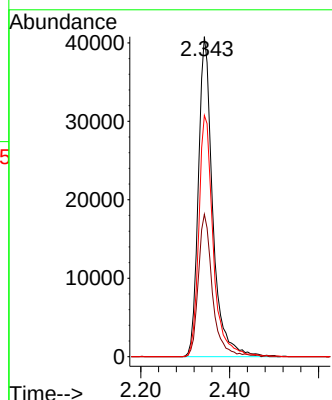
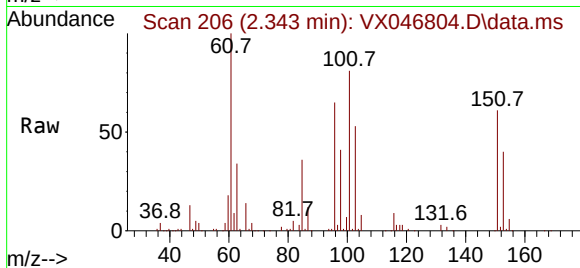
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 54.548 ug/l  
RT: 2.343 min Scan# 206  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 9168  
Ion Ratio Lower Upper  
101 100  
85 44.0 35.4 53.0  
151 76.0 61.2 91.8

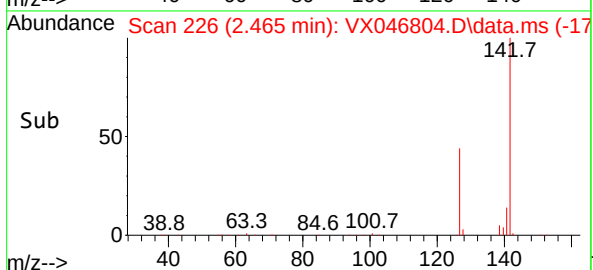
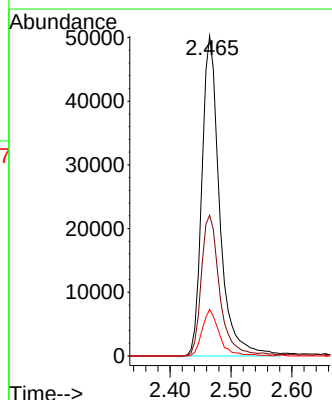
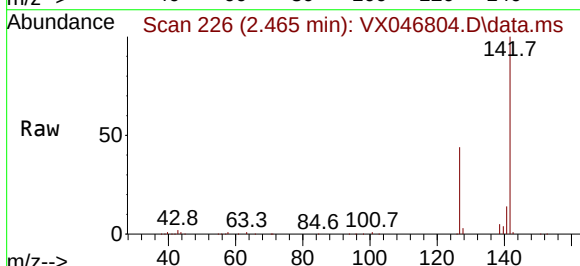
Manual Integrations  
APPROVED

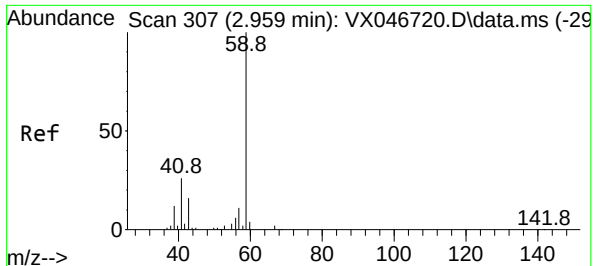
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#10  
Methyl Iodide  
Concen: 48.530 ug/l  
RT: 2.465 min Scan# 226  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

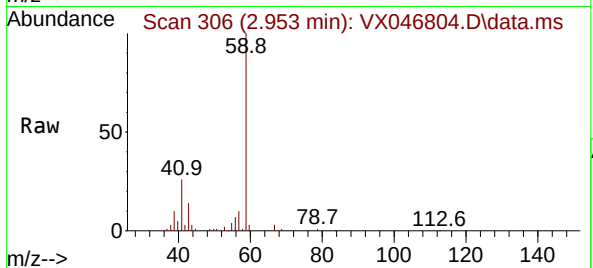
Tgt Ion:142 Resp: 101812  
Ion Ratio Lower Upper  
142 100  
127 45.8 37.0 55.6  
141 14.1 11.5 17.3





#11  
Tert butyl alcohol  
Concen: 172.461 ug/l  
RT: 2.953 min Scan# 307  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

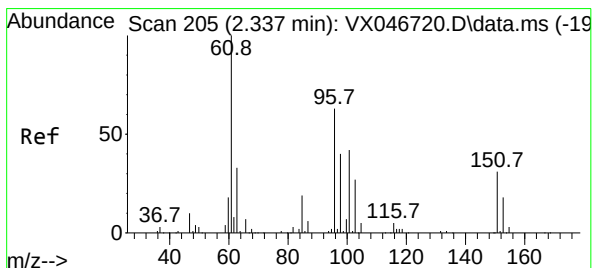
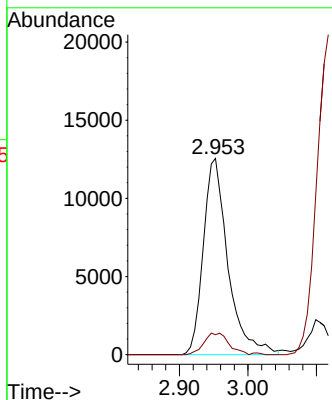
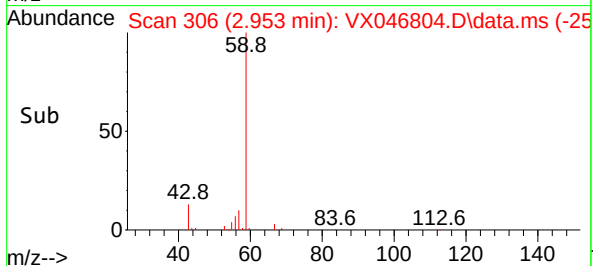
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 59 Resp: 31438  
Ion Ratio Lower Upper  
59 100  
57 11.1 8.3 12.5

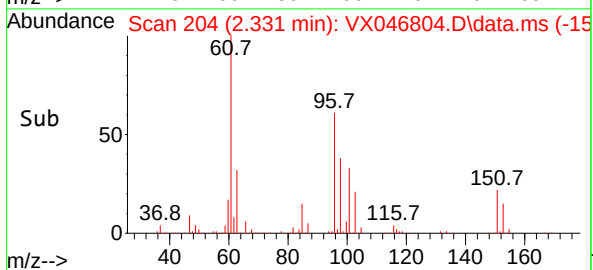
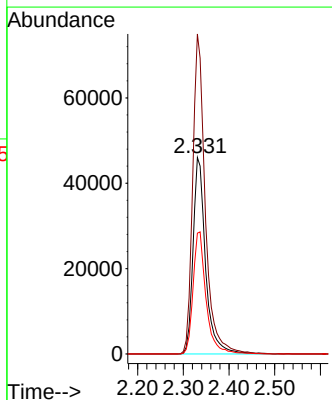
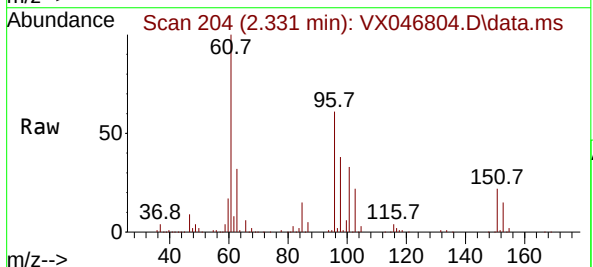
Manual Integrations  
APPROVED

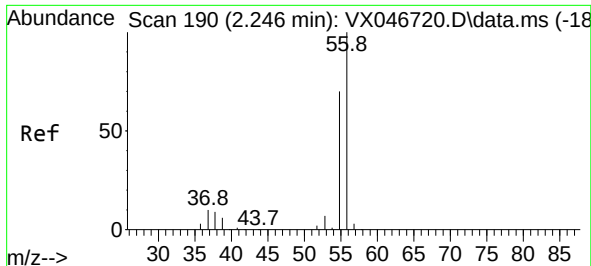
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#12  
1,1-Dichloroethene  
Concen: 54.240 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

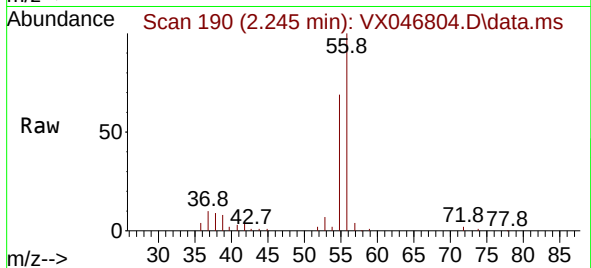
Tgt Ion: 96 Resp: 87969  
Ion Ratio Lower Upper  
96 100  
61 162.8 126.6 189.8  
98 63.5 50.7 76.1





#13  
Acrolein  
Concen: 346.520 ug/l  
RT: 2.245 min Scan# 190  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

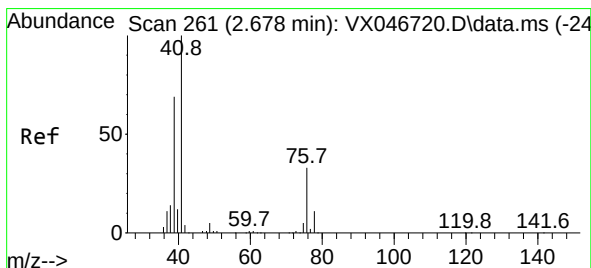
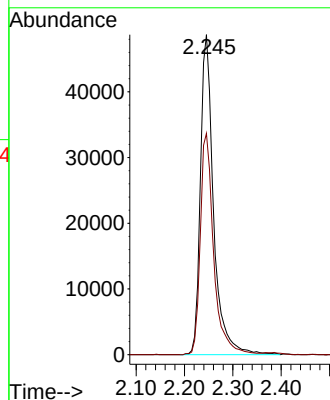
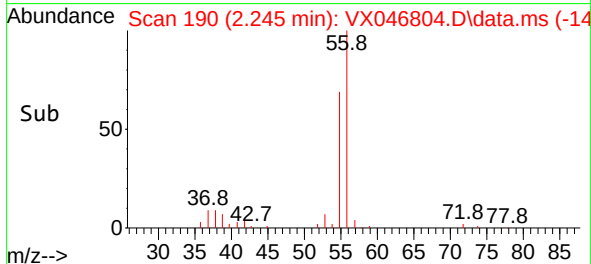
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 92008  
Ion Ratio Lower Upper  
56 100  
55 70.3 55.2 82.8

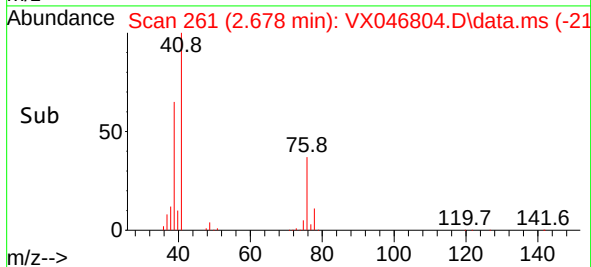
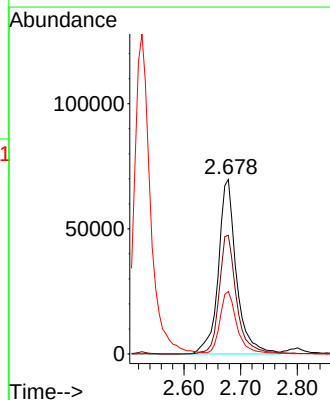
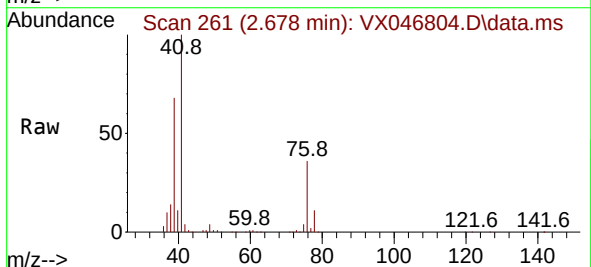
Manual Integrations  
APPROVED

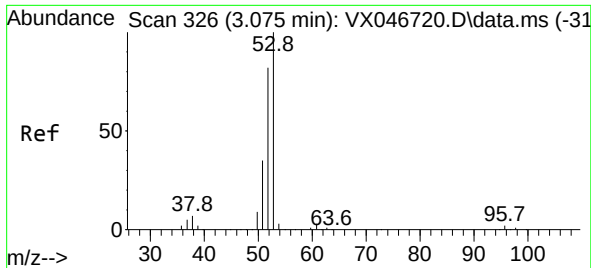
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#14  
Allyl chloride  
Concen: 52.630 ug/l  
RT: 2.678 min Scan# 261  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

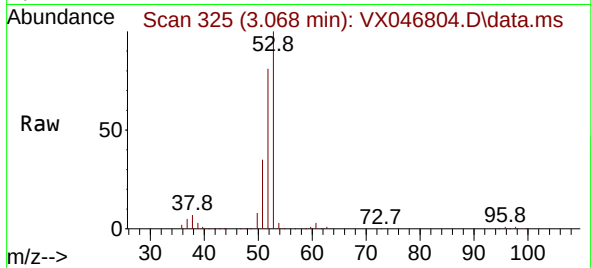
Tgt Ion: 41 Resp: 154655  
Ion Ratio Lower Upper  
41 100  
39 66.0 53.6 80.4  
76 34.0 26.8 40.2





#15  
Acrylonitrile  
Concen: 225.392 ug/l  
RT: 3.068 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

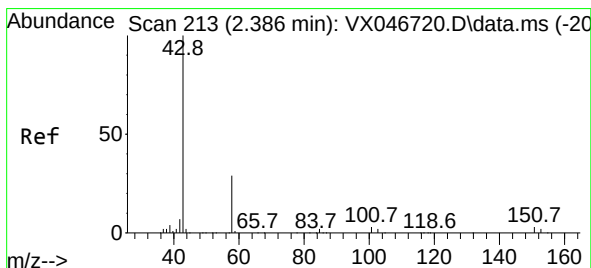
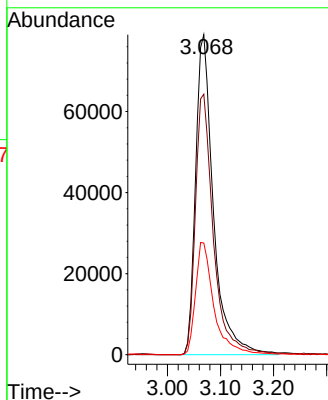
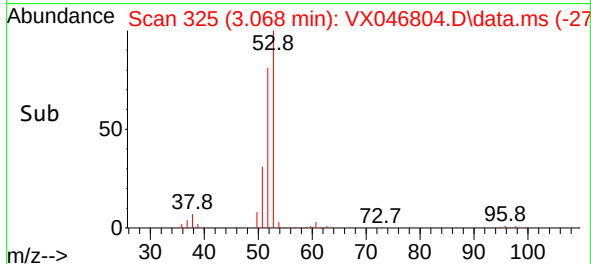
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 18475  
Ion Ratio Lower Upper  
53 100  
52 82.1 65.1 97.7  
51 36.3 28.9 43.3

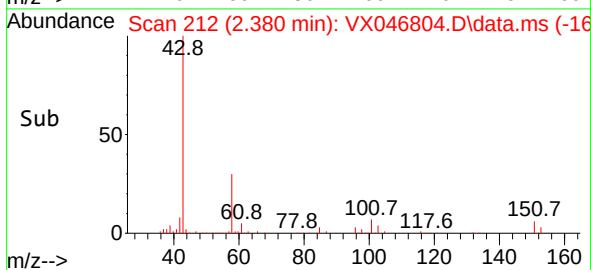
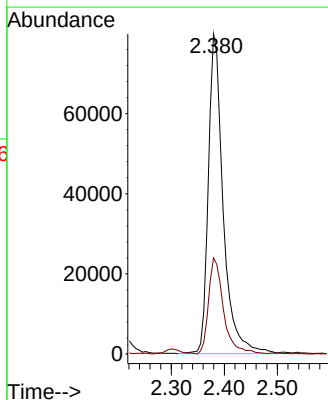
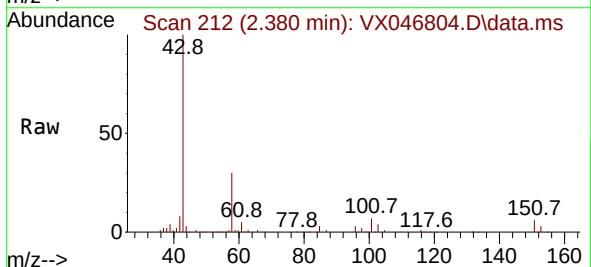
Manual Integrations  
APPROVED

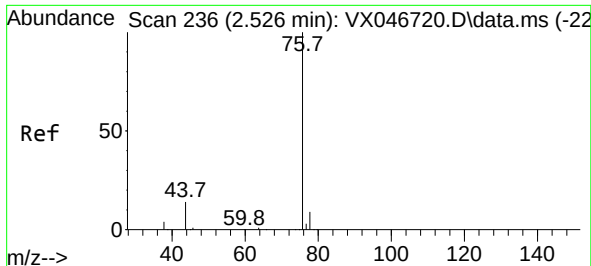
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#16  
Acetone  
Concen: 228.536 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

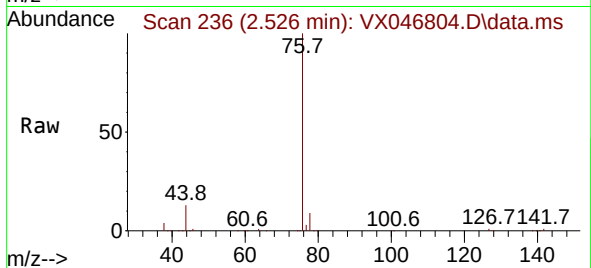
Tgt Ion: 43 Resp: 154783  
Ion Ratio Lower Upper  
43 100  
58 29.8 24.5 36.7





#17  
Carbon Disulfide  
Concen: 50.366 ug/l  
RT: 2.526 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

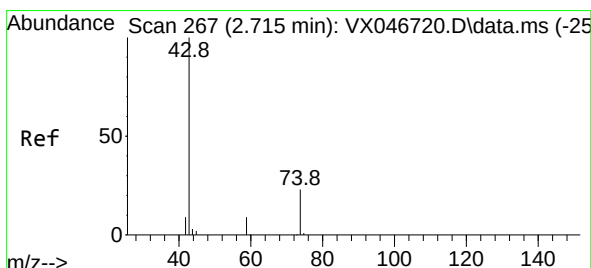
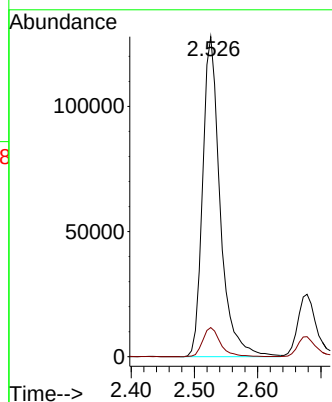
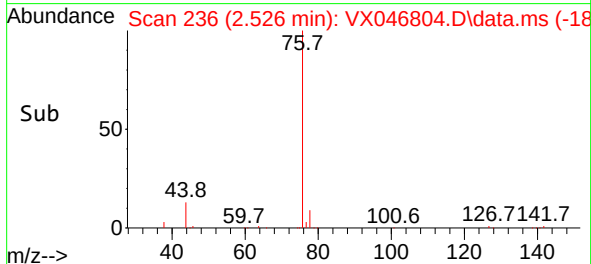
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



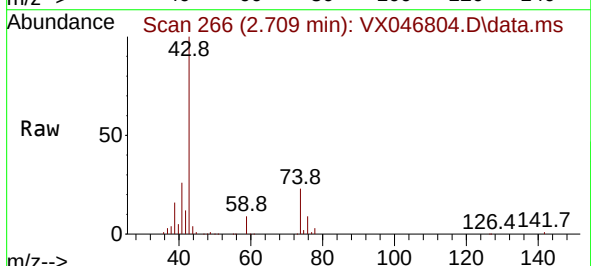
Tgt Ion: 76 Resp: 246670  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.5 11.3

Manual Integrations  
APPROVED

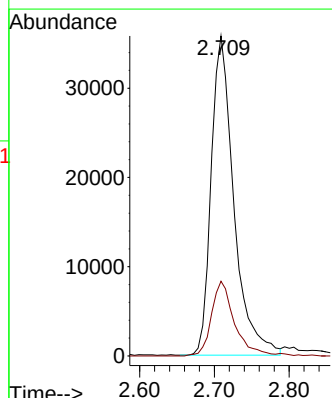
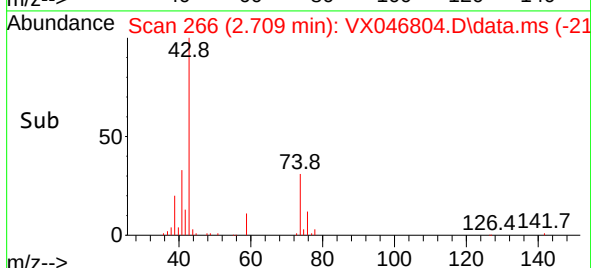
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025

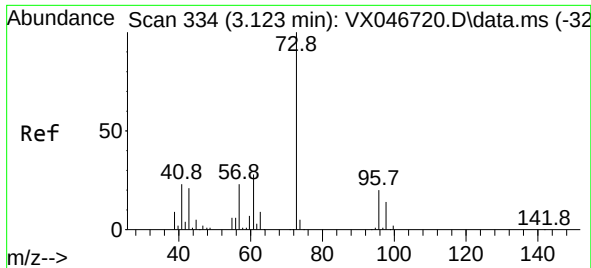


#18  
Methyl Acetate  
Concen: 43.900 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03



Tgt Ion: 43 Resp: 75517  
Ion Ratio Lower Upper  
43 100  
74 23.6 18.4 27.6





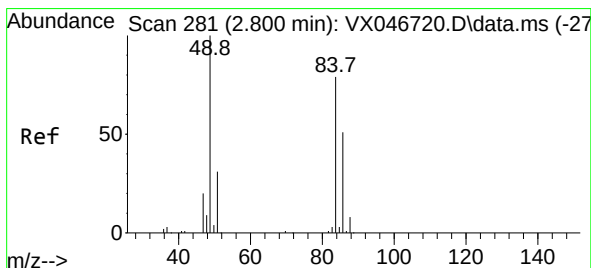
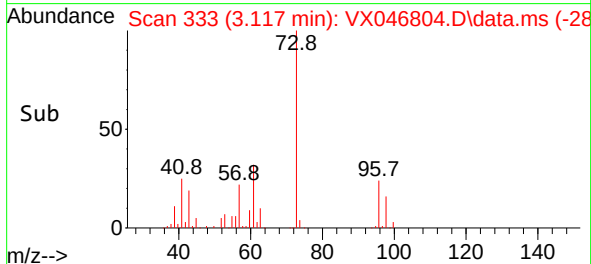
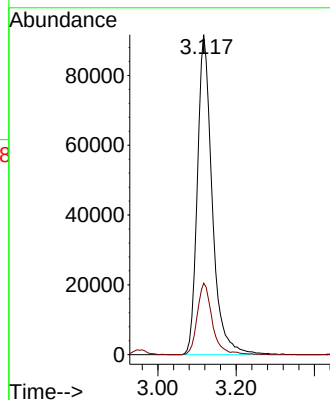
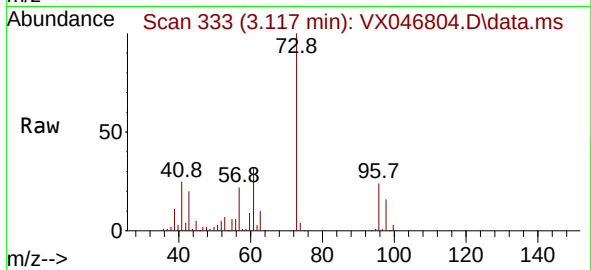
#19  
Methyl tert-butyl Ether  
Concen: 47.875 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 73 Resp: 24176  
Ion Ratio Lower Upper  
73 100  
57 22.3 18.2 27.2

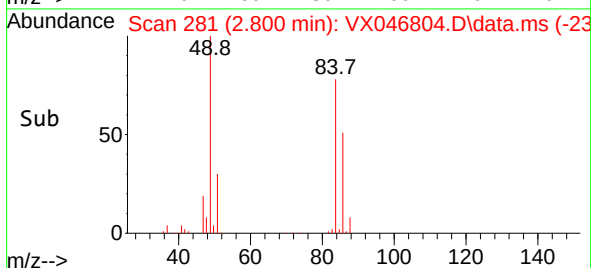
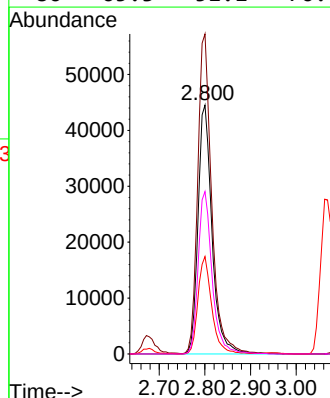
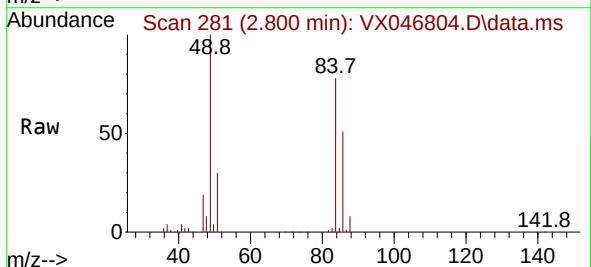
Manual Integrations  
APPROVED

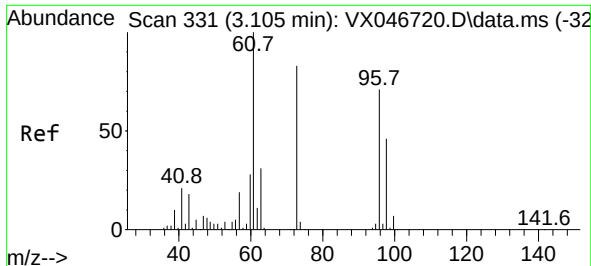
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#20  
Methylene Chloride  
Concen: 50.341 ug/l  
RT: 2.800 min Scan# 281  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

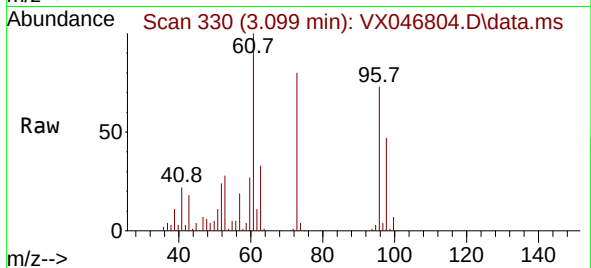
Tgt Ion: 84 Resp: 94817  
Ion Ratio Lower Upper  
84 100  
49 128.4 101.3 151.9  
51 39.2 31.0 46.6  
86 65.3 51.1 76.7





#21  
trans-1,2-Dichloroethene  
Concen: 52.122 ug/l  
RT: 3.099 min Scan# 311  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

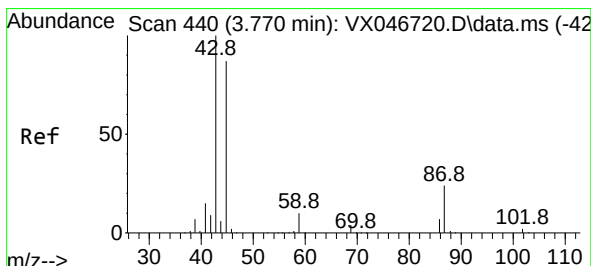
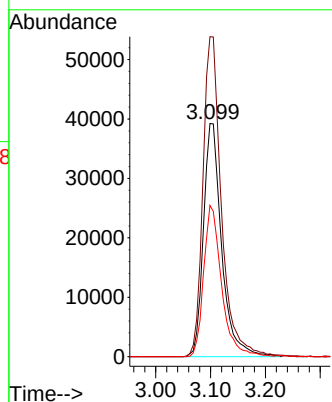
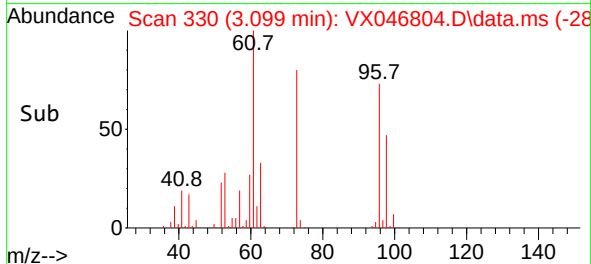
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 9045  
Ion Ratio Lower Upper  
96 100  
61 137.3 112.5 168.7  
98 64.9 51.9 77.9

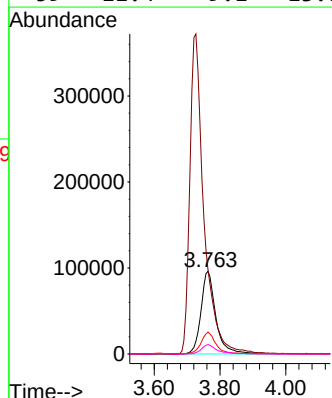
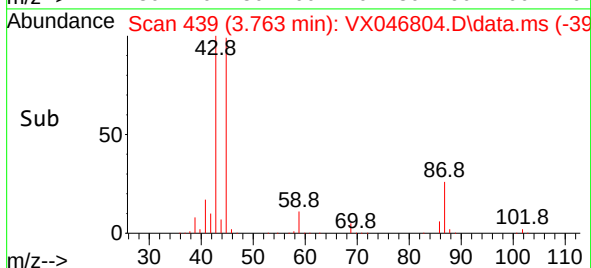
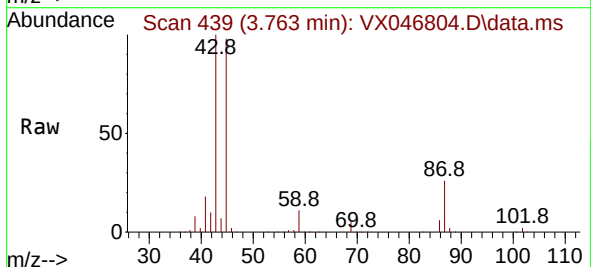
Manual Integrations  
APPROVED

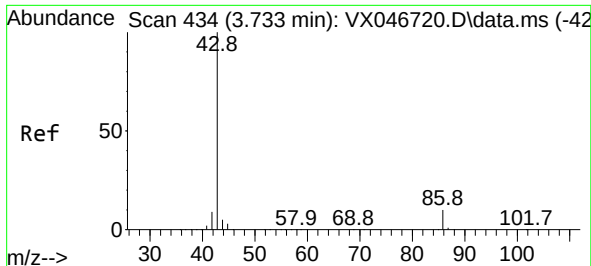
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#22  
Diisopropyl ether  
Concen: 53.327 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion: 45 Resp: 301204  
Ion Ratio Lower Upper  
45 100  
43 101.1 91.9 137.9  
87 26.4 22.0 33.0  
59 11.4 9.1 13.7





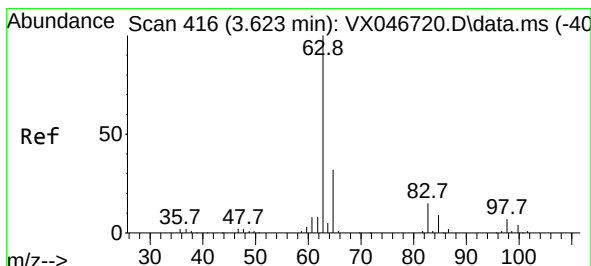
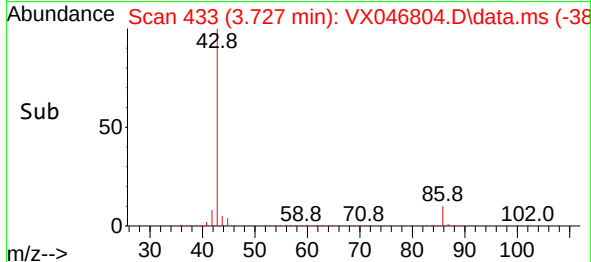
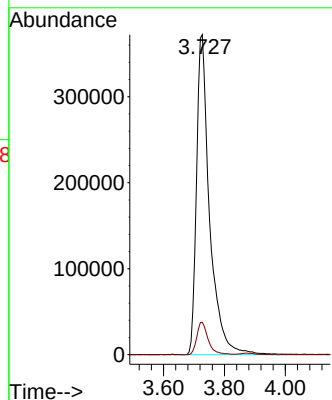
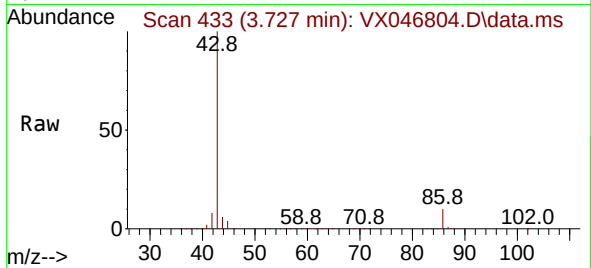
#23  
 Vinyl Acetate  
 Concen: 247.056 ug/l  
 RT: 3.727 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX046804.D  
 Acq: 23 Jun 2025 09:03

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 43 Resp: 1109650  
 Ion Ratio Lower Upper  
 43 100  
 86 10.1 8.2 12.2

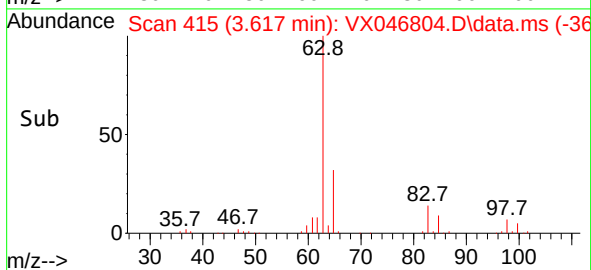
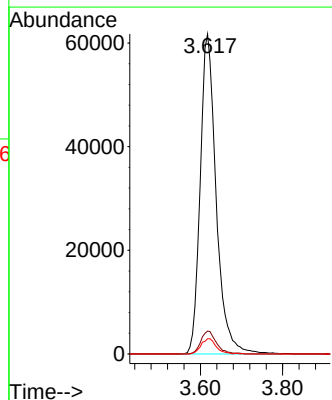
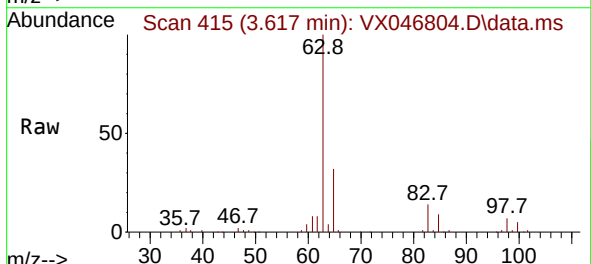
Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
 Supervised By :Semsettin Yesilyurt 06/24/2025

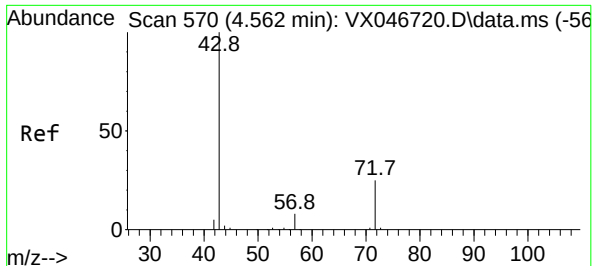


#24  
 1,1-Dichloroethane  
 Concen: 51.900 ug/l  
 RT: 3.617 min Scan# 415  
 Delta R.T. -0.006 min  
 Lab File: VX046804.D  
 Acq: 23 Jun 2025 09:03

Tgt Ion: 63 Resp: 166438  
 Ion Ratio Lower Upper  
 63 100  
 98 7.1 4.0 11.9  
 100 4.8 2.2 6.6

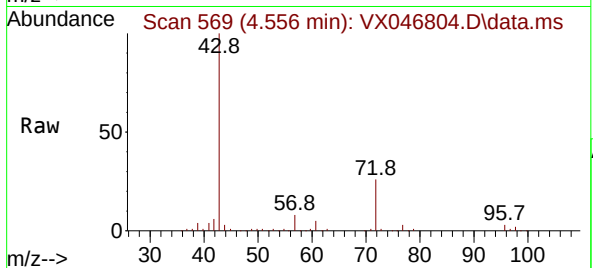






#25  
2-Butanone  
Concen: 201.555 ug/l  
RT: 4.556 min Scan# 509  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

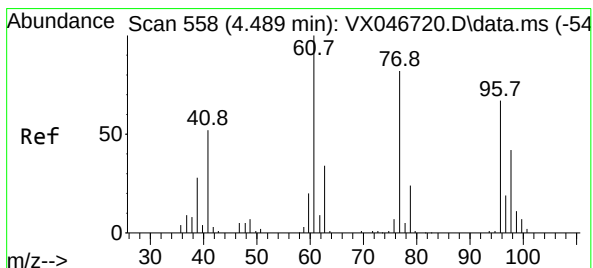
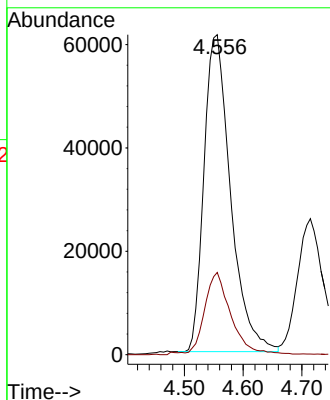
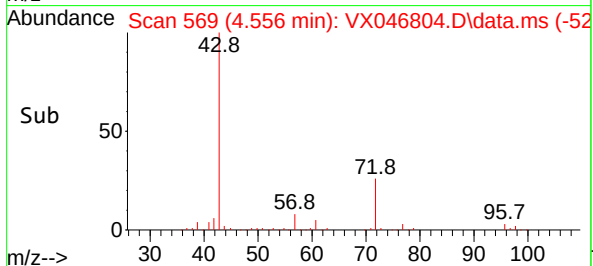
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 19306  
Ion Ratio Lower Upper  
43 100  
72 25.3 20.2 30.4

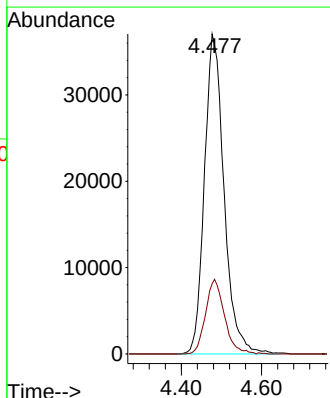
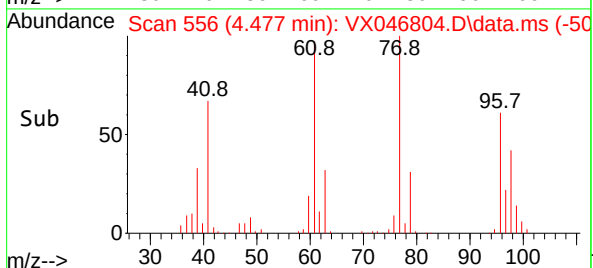
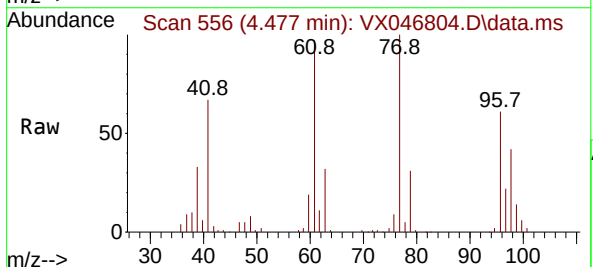
Manual Integrations  
APPROVED

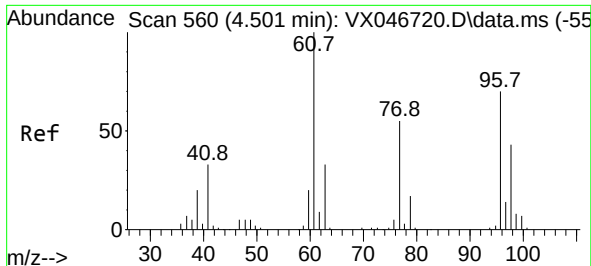
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#26  
2,2-Dichloropropane  
Concen: 53.746 ug/l  
RT: 4.477 min Scan# 556  
Delta R.T. -0.012 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion: 77 Resp: 125707  
Ion Ratio Lower Upper  
77 100  
97 22.4 11.8 35.3





#27

cis-1,2-Dichloroethene

Concen: 50.918 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.012 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 10381

Ion Ratio Lower Upper

96 100

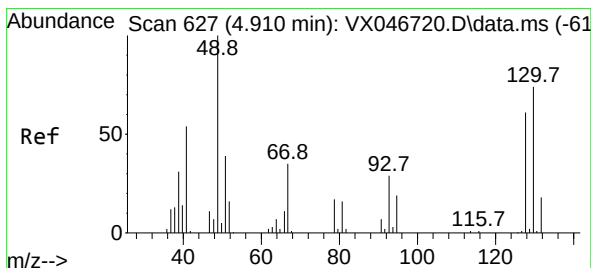
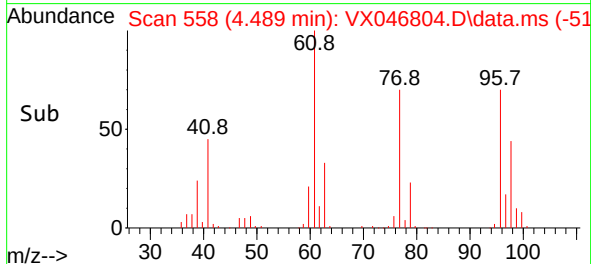
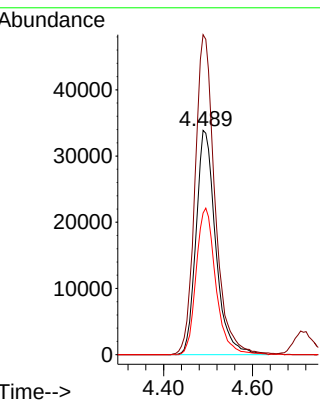
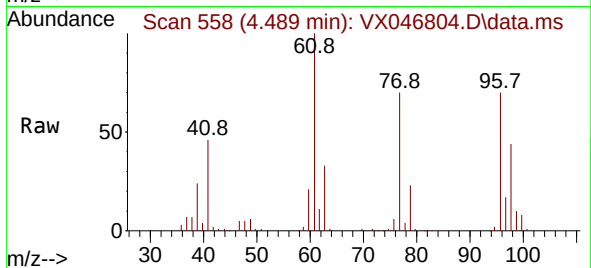
61 145.6 0.0 291.0

98 65.4 0.0 126.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#28

Bromochloromethane

Concen: 50.263 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.006 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

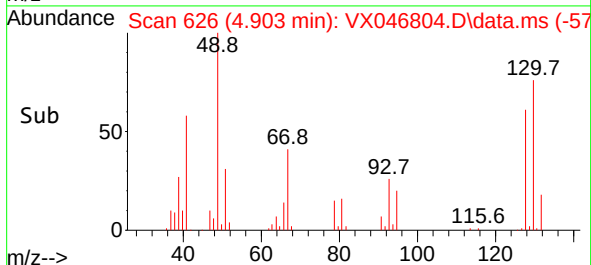
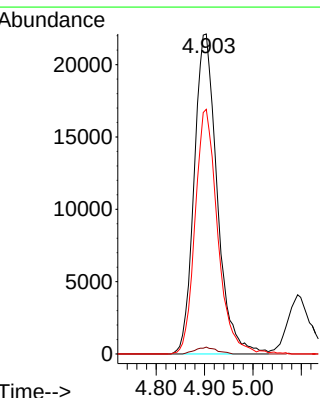
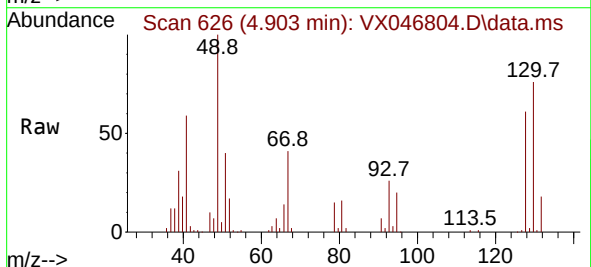
Tgt Ion: 49 Resp: 73076

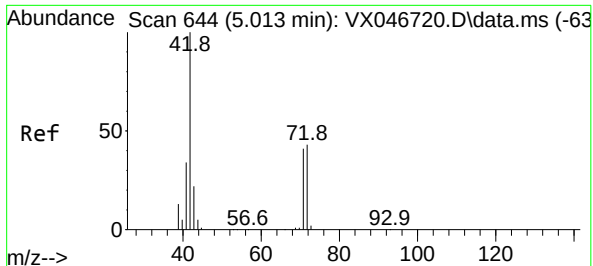
Ion Ratio Lower Upper

49 100

129 2.0 0.0 3.8

130 74.6 61.4 92.0





#29

Tetrahydrofuran

Concen: 207.237 ug/l

RT: 5.001 min Scan# 644

Delta R.T. -0.012 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 128218

Ion Ratio Lower Upper

42 100

72 43.4 34.9 52.3

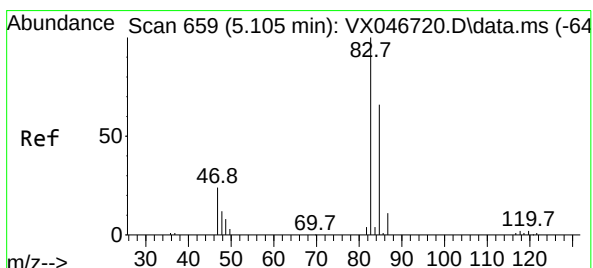
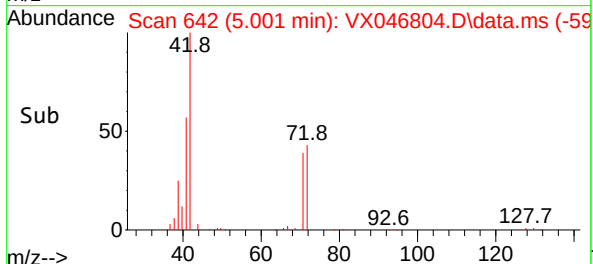
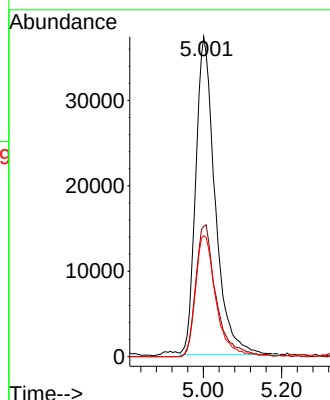
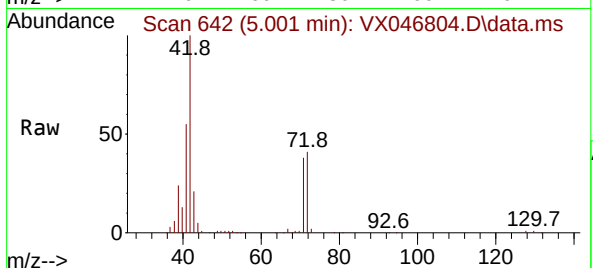
71 40.1 32.2 48.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025

Supervised By :Semsettin Yesilyurt 06/24/2025



#30

Chloroform

Concen: 51.527 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.012 min

Lab File: VX046804.D

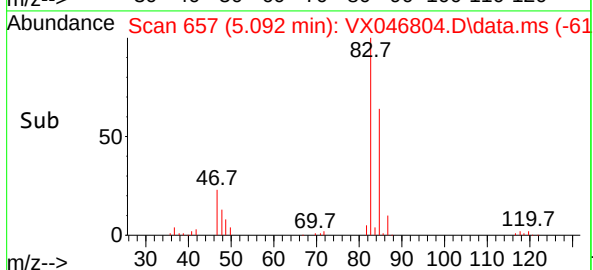
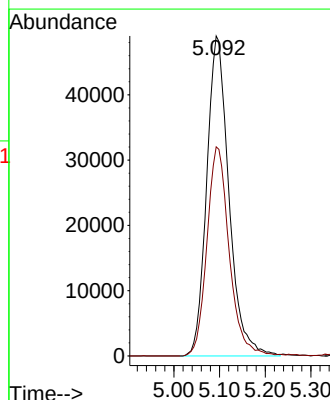
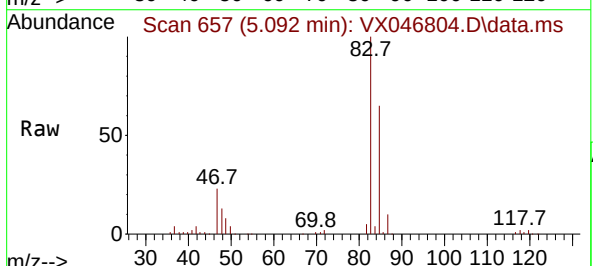
Acq: 23 Jun 2025 09:03

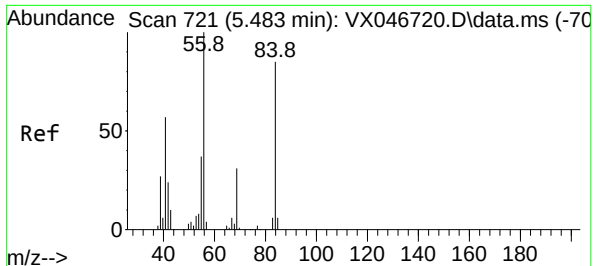
Tgt Ion: 83 Resp: 165250

Ion Ratio Lower Upper

83 100

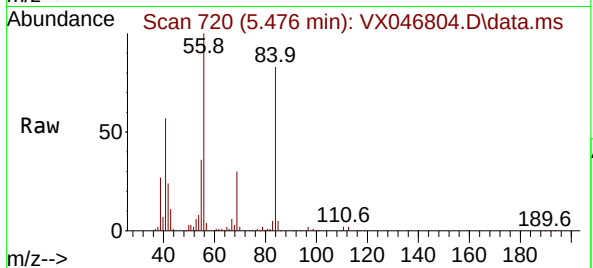
85 66.5 53.7 80.5





#31  
Cyclohexane  
Concen: 49.418 ug/l  
RT: 5.476 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

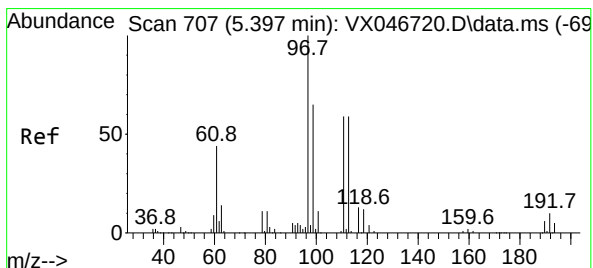
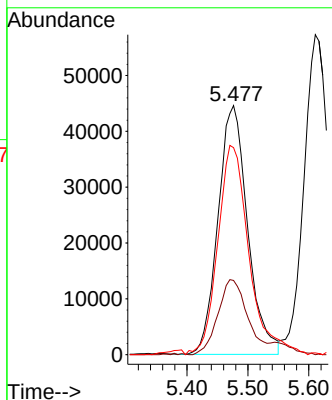
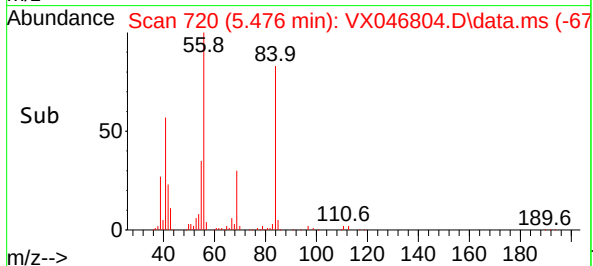
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 150290  
Ion Ratio Lower Upper  
56 100  
69 29.4 24.8 37.2  
84 81.2 68.2 102.2

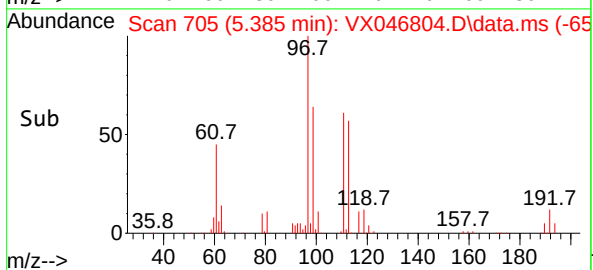
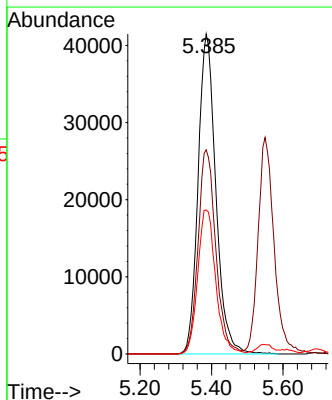
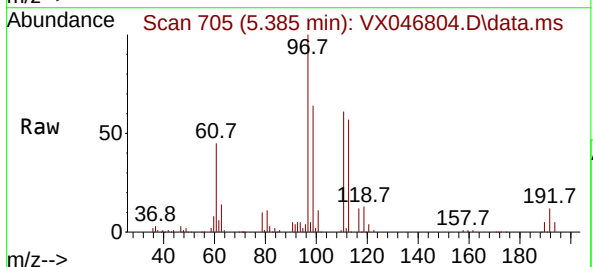
Manual Integrations  
APPROVED

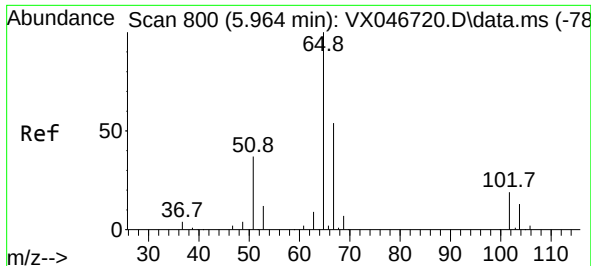
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#32  
1,1,1-Trichloroethane  
Concen: 50.837 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.012 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion: 97 Resp: 142990  
Ion Ratio Lower Upper  
97 100  
99 63.8 51.3 76.9  
61 45.8 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 45.551 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.012 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

Instrument :

MSVOA\_X

ClientSampleId :

VSTDC050

Tgt Ion: 65 Resp: 9251

Ion Ratio Lower Upper

65 100

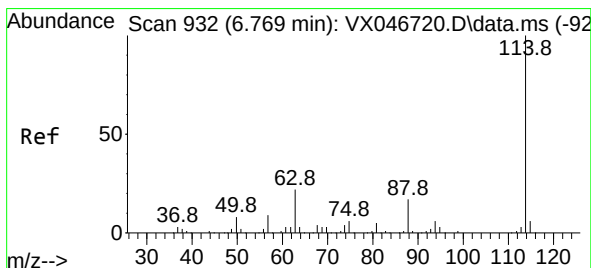
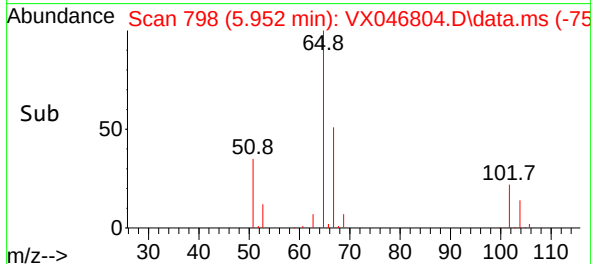
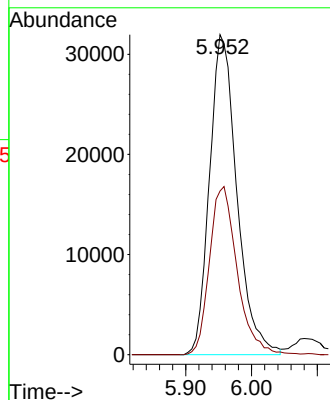
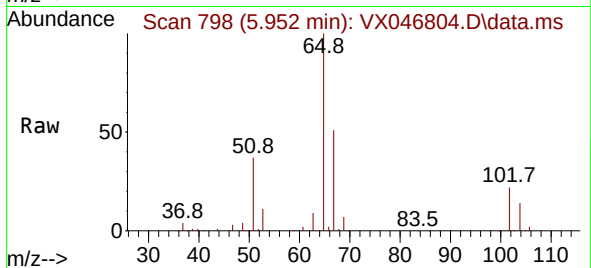
67 53.2 0.0 105.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025

Supervised By :Semsettin Yesilyurt 06/24/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

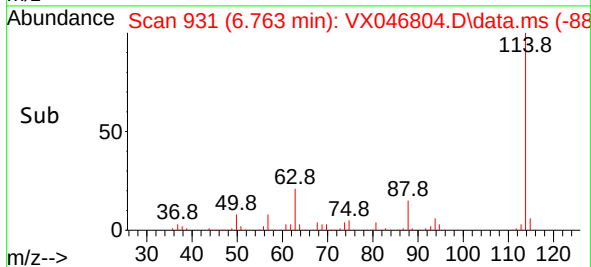
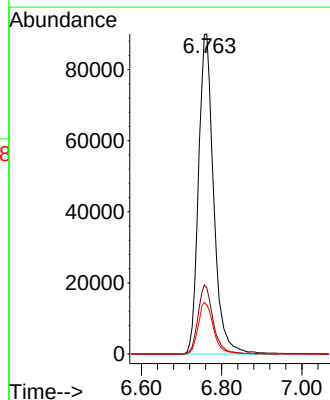
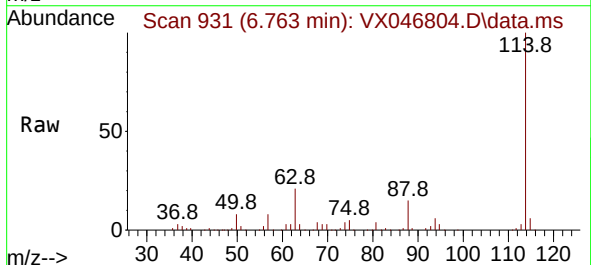
Tgt Ion:114 Resp: 235057

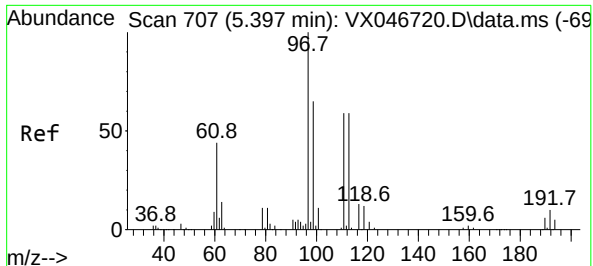
Ion Ratio Lower Upper

114 100

63 20.6 0.0 44.2

88 15.4 0.0 33.2





#35

Dibromofluoromethane

Concen: 51.172 ug/l

RT: 5.391 min Scan# 707

Delta R.T. -0.006 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

Instrument :

MSVOA\_X

ClientSampleId :

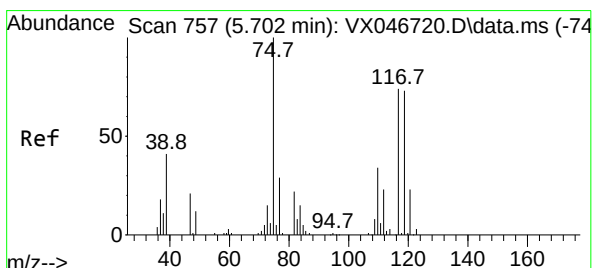
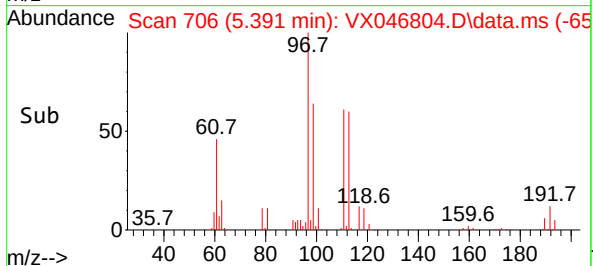
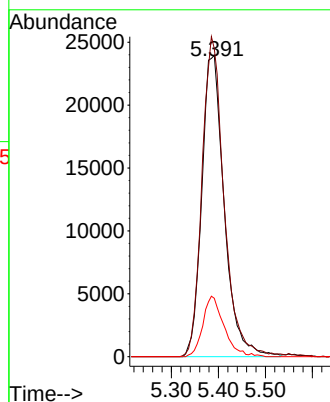
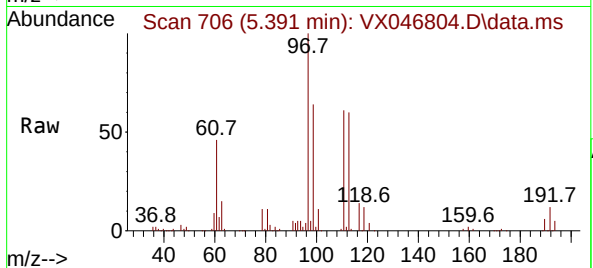
VSTDCCC050

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 113   | Resp: | 79584 |
| Ion      | Ratio | Lower | Upper |
| 113      | 100   |       |       |
| 111      | 104.0 | 82.0  | 123.0 |
| 192      | 18.7  | 15.3  | 22.9  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#36

1,1-Dichloropropene

Concen: 51.075 ug/l

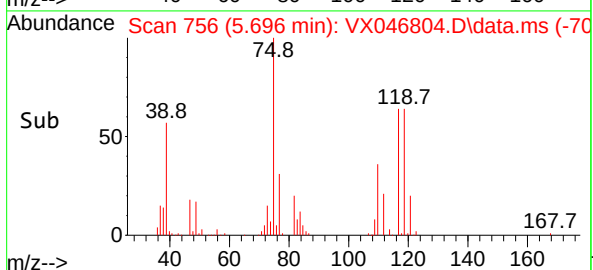
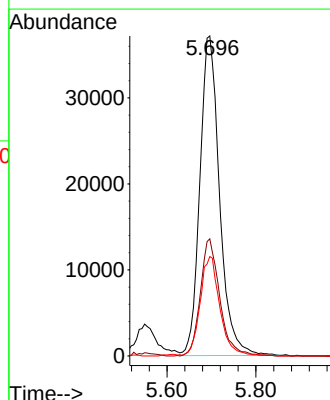
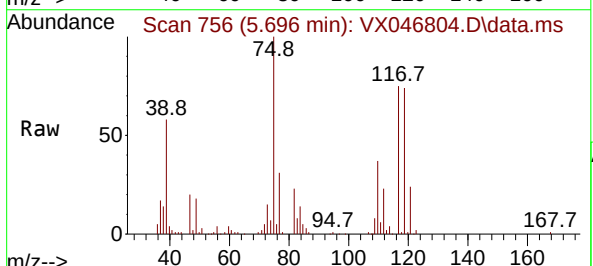
RT: 5.696 min Scan# 756

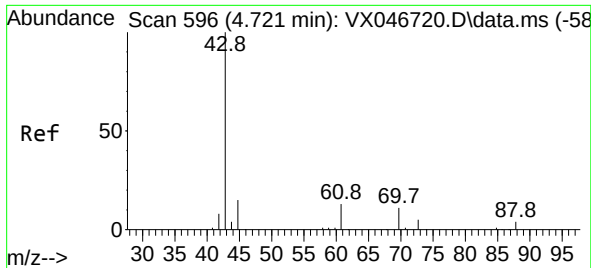
Delta R.T. -0.006 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

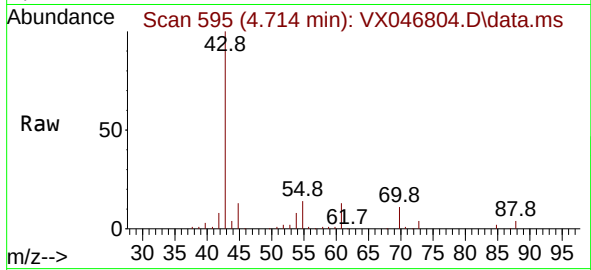
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 75    | Resp: | 114664 |
| Ion      | Ratio | Lower | Upper  |
| 75       | 100   |       |        |
| 110      | 36.1  | 17.2  | 51.5   |
| 77       | 30.2  | 24.2  | 36.4   |





#37  
Ethyl Acetate  
Concen: 41.914 ug/l  
RT: 4.714 min Scan# 596  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

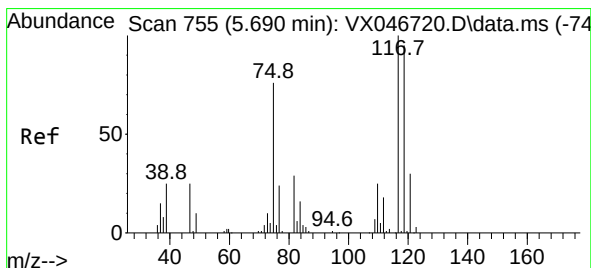
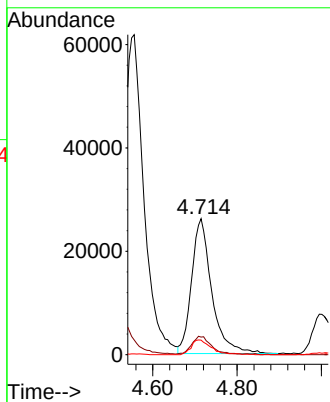
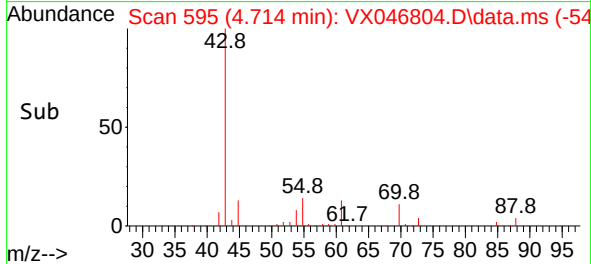
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 8685  
Ion Ratio Lower Upper  
43 100  
61 12.4 9.7 14.5  
70 10.9 8.1 12.1

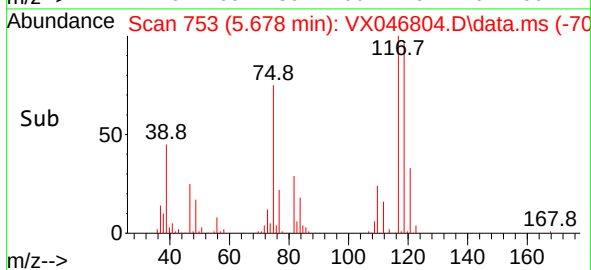
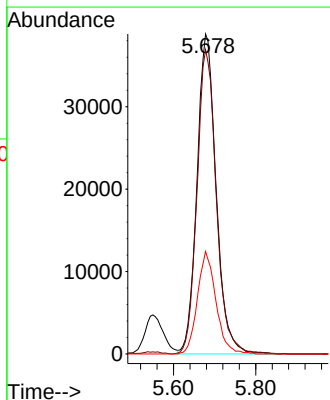
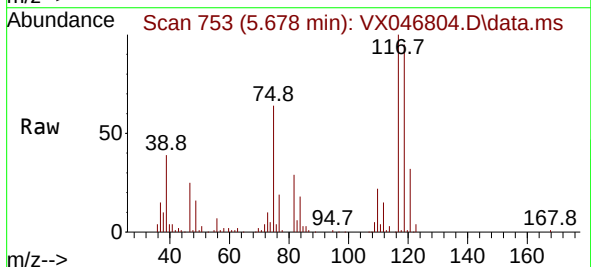
Manual Integrations  
APPROVED

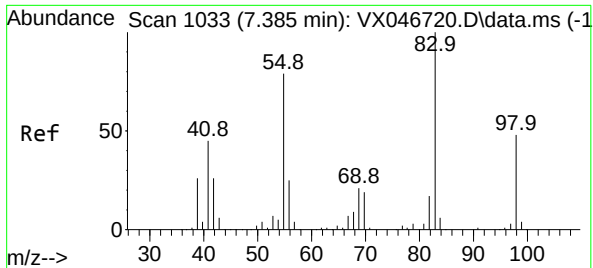
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#38  
Carbon Tetrachloride  
Concen: 51.672 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. -0.012 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion:117 Resp: 125892  
Ion Ratio Lower Upper  
117 100  
119 95.1 75.2 112.8  
121 32.0 24.1 36.1





#39  
Methylcyclohexane  
Concen: 50.941 ug/l  
RT: 7.379 min Scan# 1032  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Instrument :

MSVOA\_X

ClientSampleId :

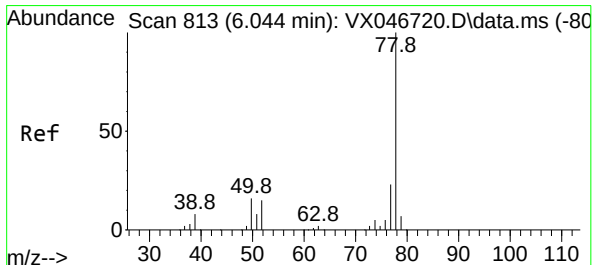
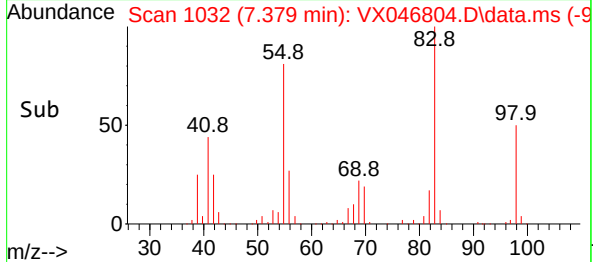
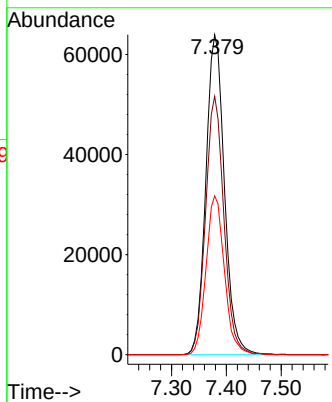
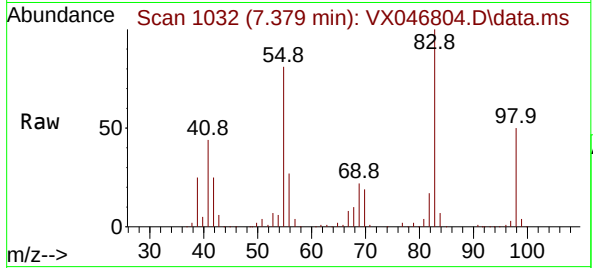
VSTDCCC050

Tgt Ion: 83 Resp: 150495  
Ion Ratio Lower Upper  
83 100  
55 80.8 63.0 94.4  
98 49.6 38.8 58.2

Manual Integrations

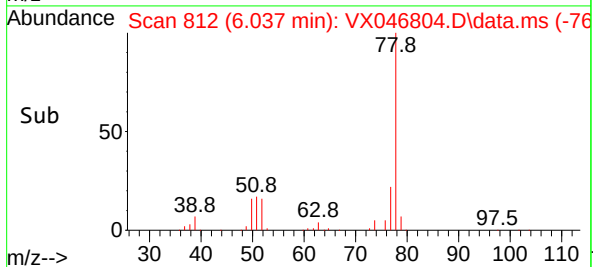
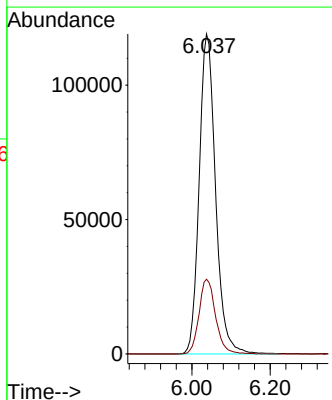
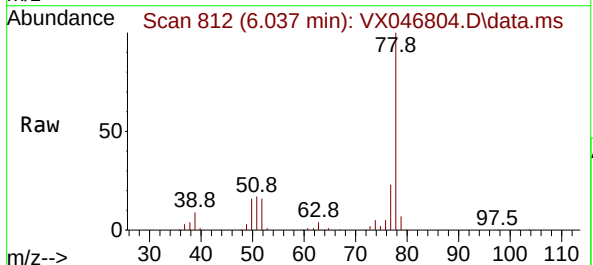
APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025

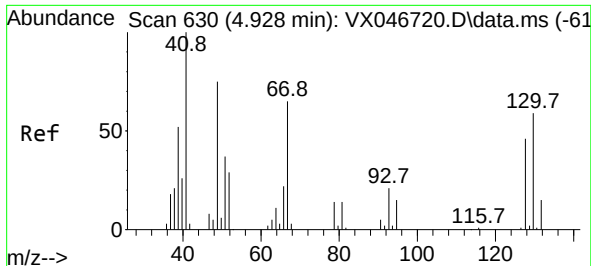


#40  
Benzene  
Concen: 52.048 ug/l  
RT: 6.037 min Scan# 812  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion: 78 Resp: 345812  
Ion Ratio Lower Upper  
78 100  
77 23.3 18.8 28.2







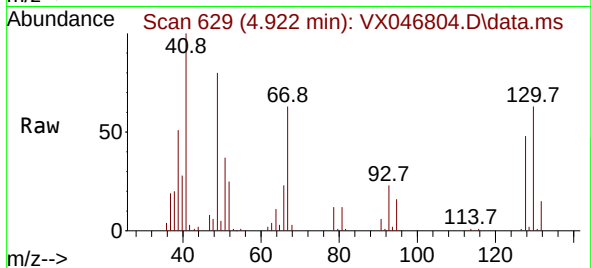
#41  
Methacrylonitrile  
Concen: 48.013 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

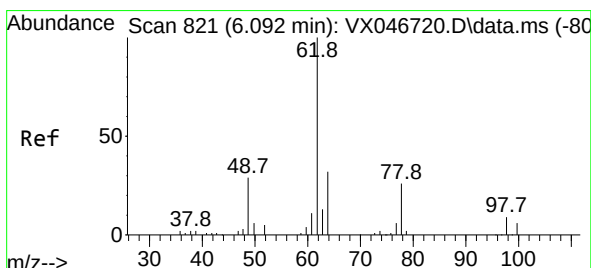
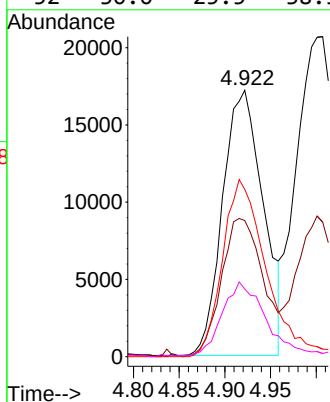
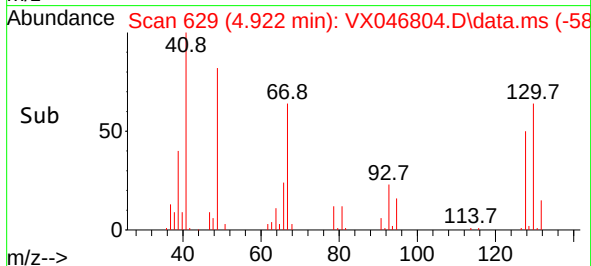


Tgt Ion: 41 Resp: 53042  
Ion Ratio Lower Upper  
41 100  
39 53.5 45.9 68.9  
67 73.1 61.2 91.8  
52 30.0 25.5 38.3

Manual Integrations

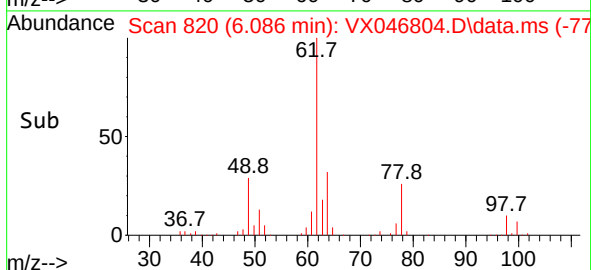
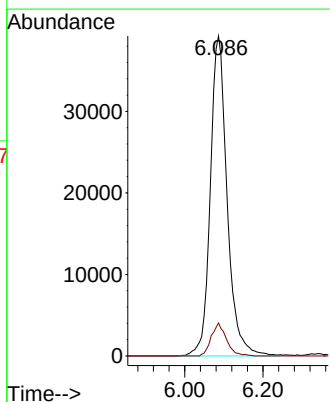
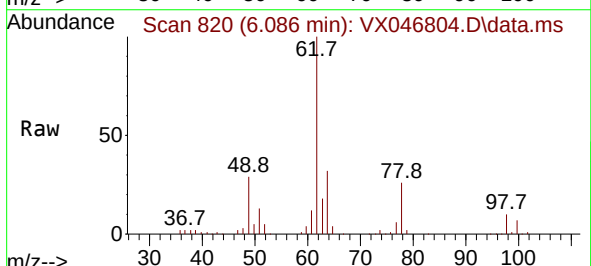
APPROVED

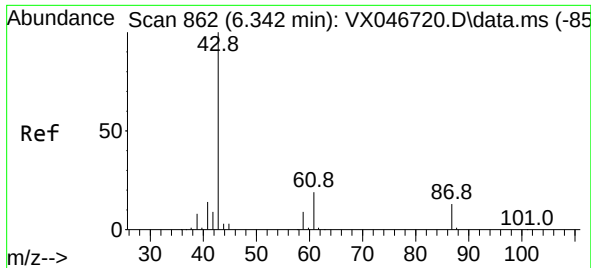
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#42  
1,2-Dichloroethane  
Concen: 50.037 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

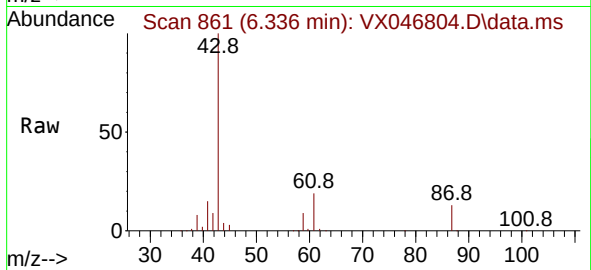
Tgt Ion: 62 Resp: 116825  
Ion Ratio Lower Upper  
62 100  
98 9.2 0.0 17.8





#43  
Isopropyl Acetate  
Concen: 45.462 ug/l  
RT: 6.336 min Scan# 80  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

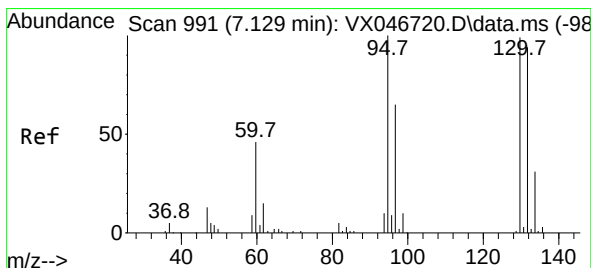
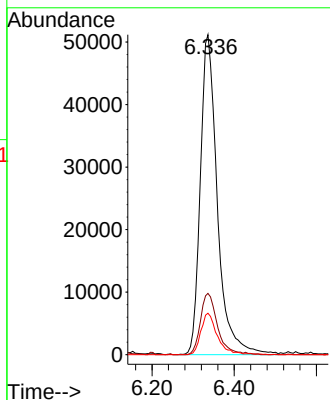
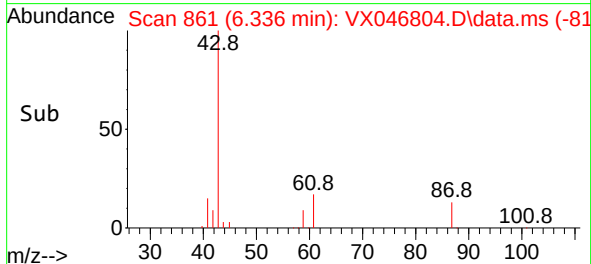
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 147419  
Ion Ratio Lower Upper  
43 100  
61 19.2 15.3 22.9  
87 12.4 10.0 15.0

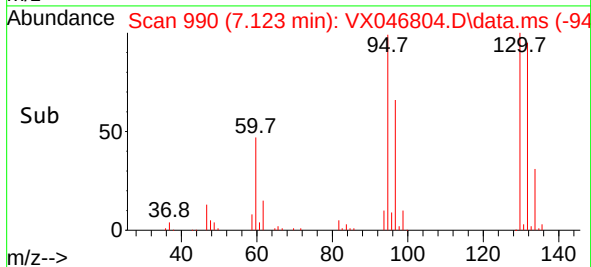
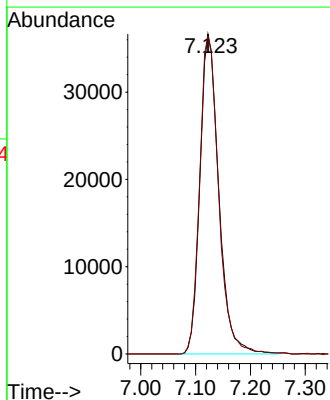
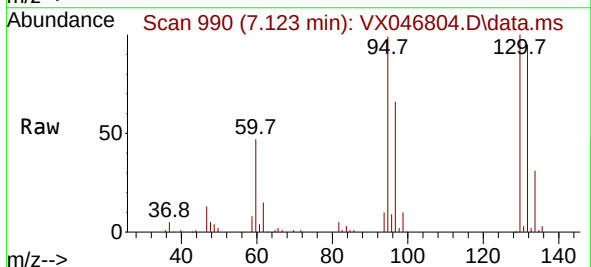
Manual Integrations  
APPROVED

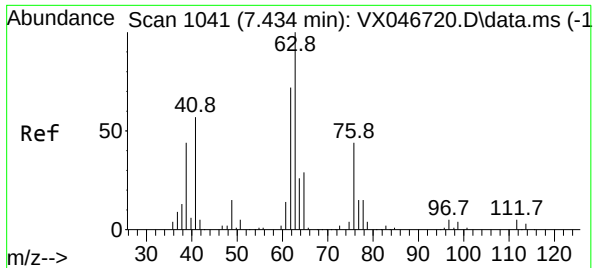
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#44  
Trichloroethene  
Concen: 51.634 ug/l  
RT: 7.123 min Scan# 990  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion:130 Resp: 87427  
Ion Ratio Lower Upper  
130 100  
95 99.3 0.0 202.6





#45

1,2-Dichloropropane

Concen: 52.402 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 86280

Ion Ratio Lower Upper

63 100

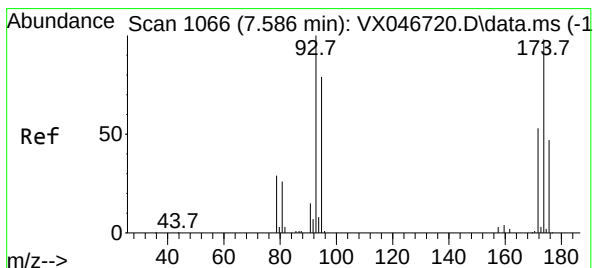
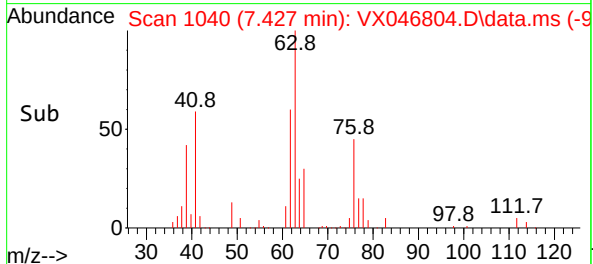
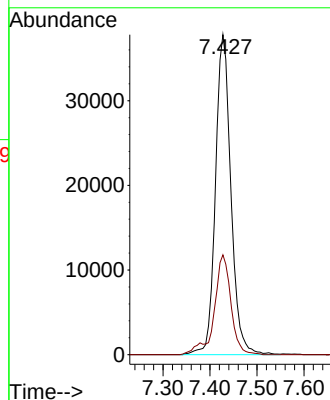
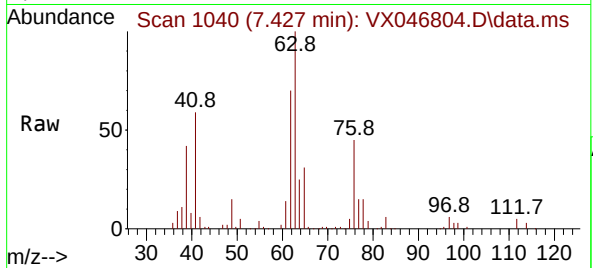
65 31.2 22.9 34.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025

Supervised By :Semsettin Yesilyurt 06/24/2025



#46

Dibromomethane

Concen: 49.911 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

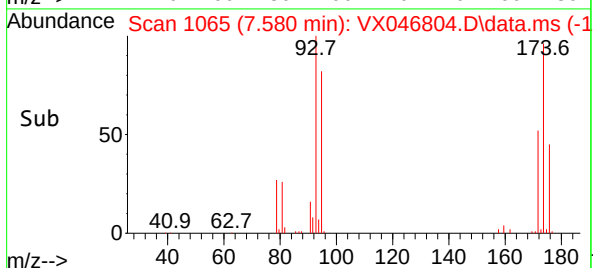
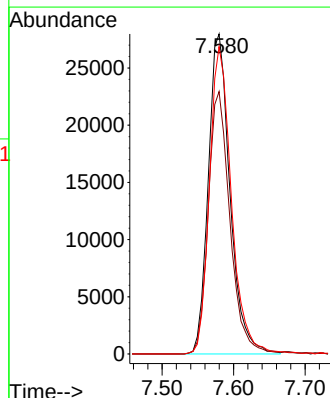
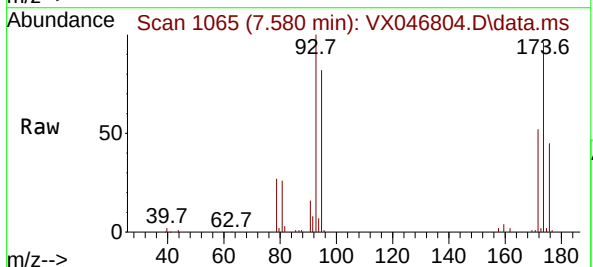
Tgt Ion: 93 Resp: 59064

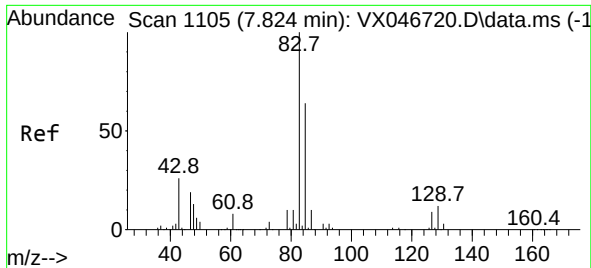
Ion Ratio Lower Upper

93 100

95 82.0 66.2 99.4

174 97.3 77.0 115.6





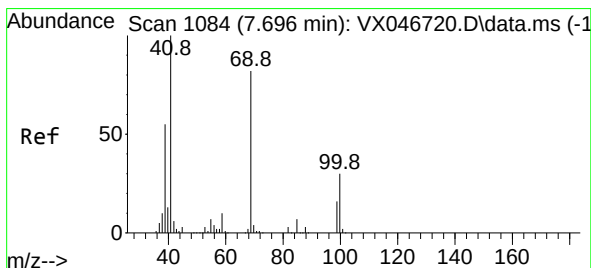
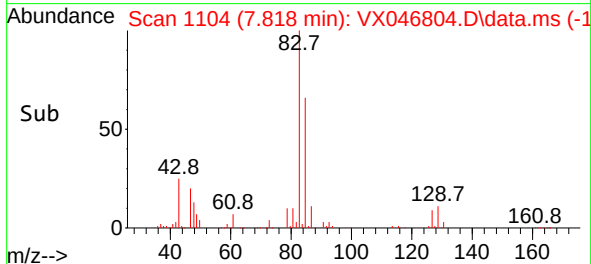
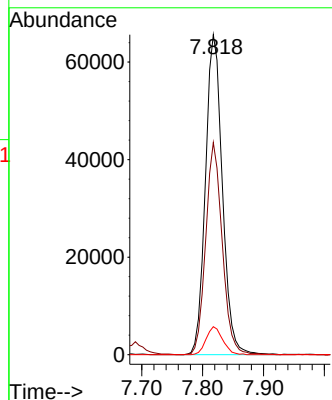
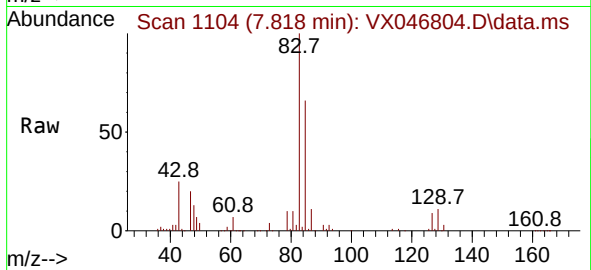
#47  
Bromodichloromethane  
Concen: 52.493 ug/l  
RT: 7.818 min Scan# 1105  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 12676  
Ion Ratio Lower Upper  
83 100  
85 66.3 51.4 77.2  
127 8.8 6.9 10.3

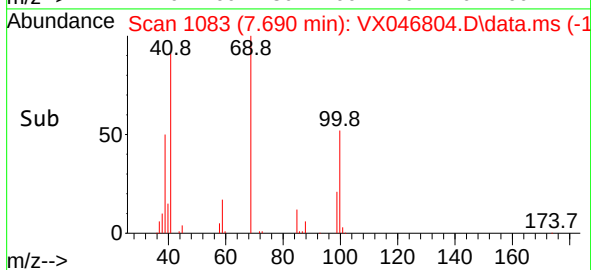
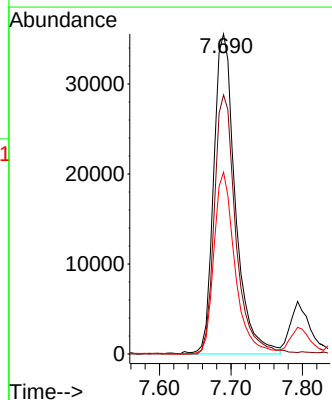
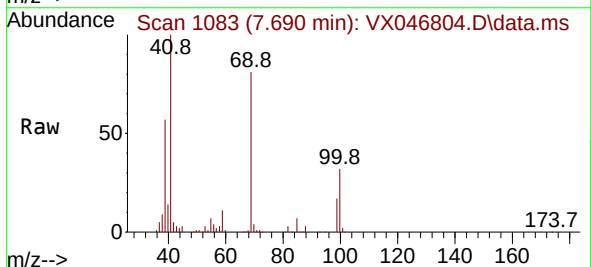
Manual Integrations  
APPROVED

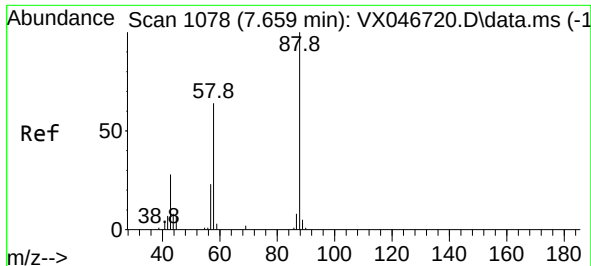
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#48  
Methyl methacrylate  
Concen: 46.117 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion: 41 Resp: 75000  
Ion Ratio Lower Upper  
41 100  
69 80.1 63.4 95.2  
39 55.3 45.4 68.0





#49

1,4-Dioxane

Concen: 745.941 ug/l

RT: 7.653 min Scan# 1077

Delta R.T. -0.006 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

Instrument :

MSVOA\_X

ClientSampleId :

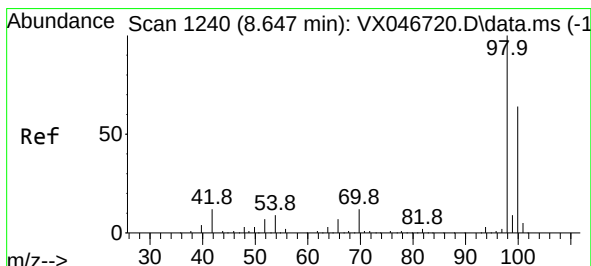
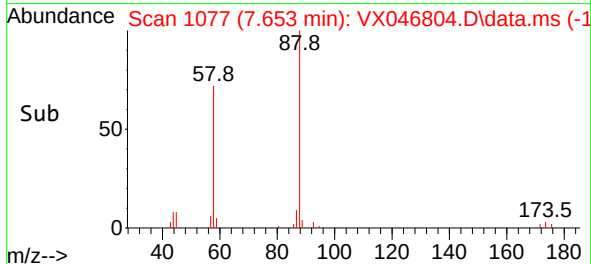
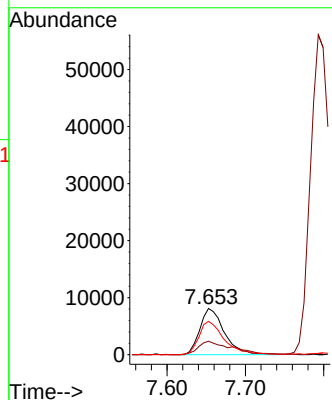
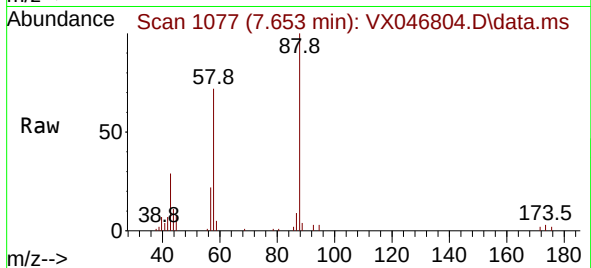
VSTDCCC050

Tgt Ion: 88 Resp: 1747  
 Ion Ratio Lower Upper  
 88 100  
 43 40.9 31.2 46.8  
 58 74.7 54.7 82.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
 Supervised By :Semsettin Yesilyurt 06/24/2025



#50

Toluene-d8

Concen: 49.512 ug/l

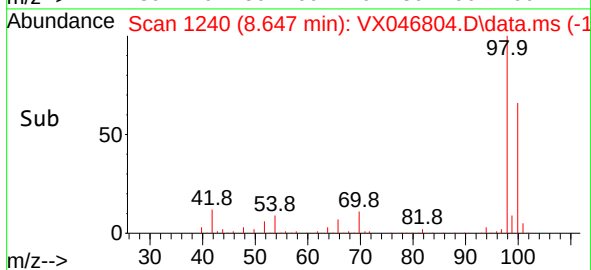
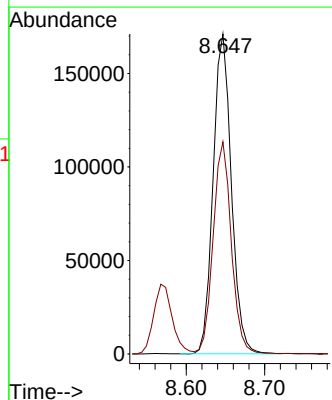
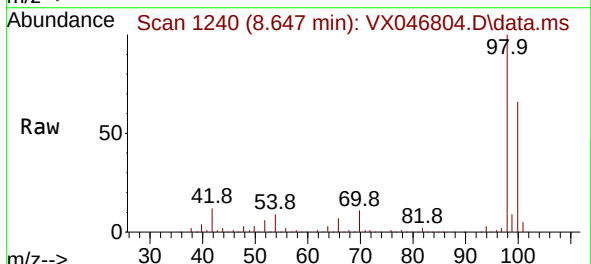
RT: 8.647 min Scan# 1240

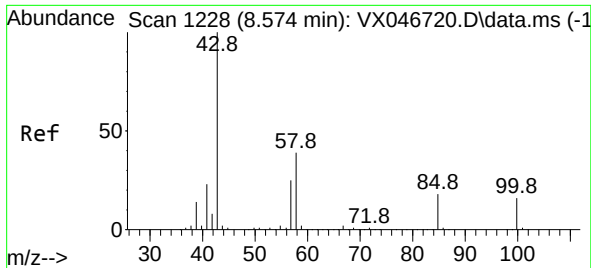
Delta R.T. -0.000 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

Tgt Ion: 98 Resp: 276652  
 Ion Ratio Lower Upper  
 98 100  
 100 65.8 53.0 79.4





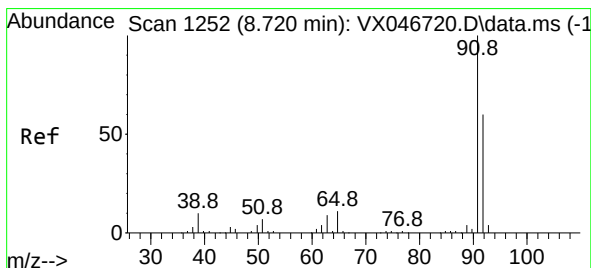
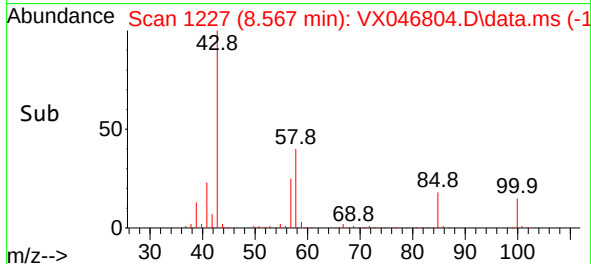
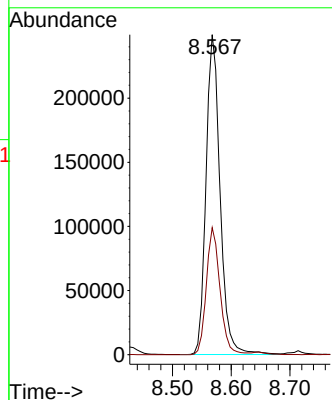
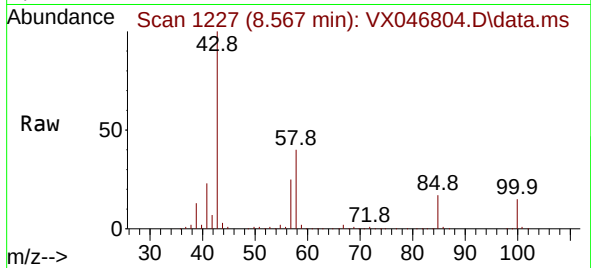
#51  
4-Methyl-2-Pentanone  
Concen: 214.897 ug/l  
RT: 8.567 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 415614  
Ion Ratio Lower Upper  
43 100  
58 38.6 30.8 46.2

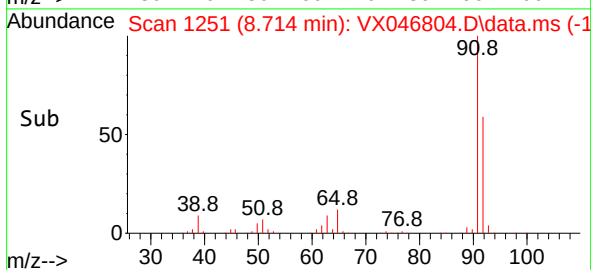
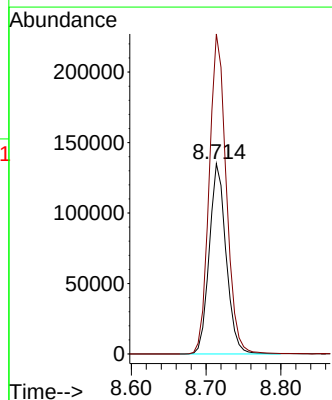
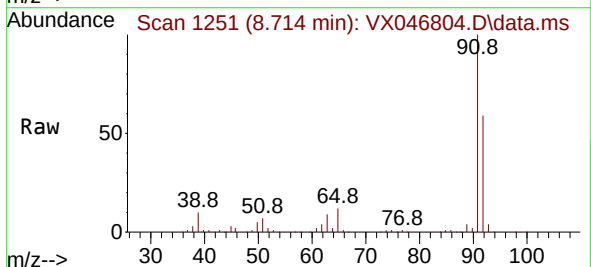
Manual Integrations  
APPROVED

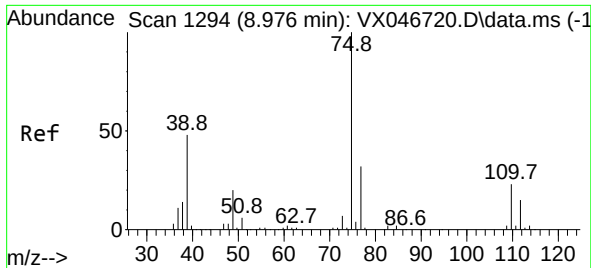
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#52  
Toluene  
Concen: 51.243 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

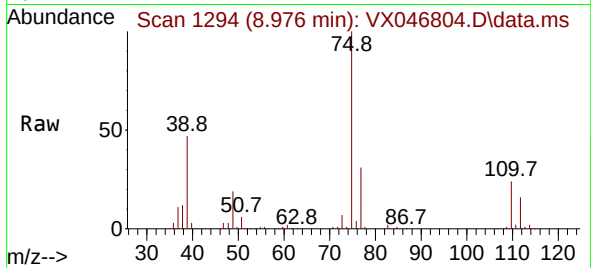
Tgt Ion: 92 Resp: 211065  
Ion Ratio Lower Upper  
92 100  
91 170.9 134.8 202.2





#53  
t-1,3-Dichloropropene  
Concen: 52.141 ug/l  
RT: 8.976 min Scan# 1193  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

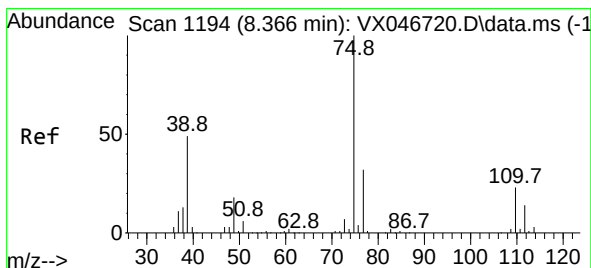
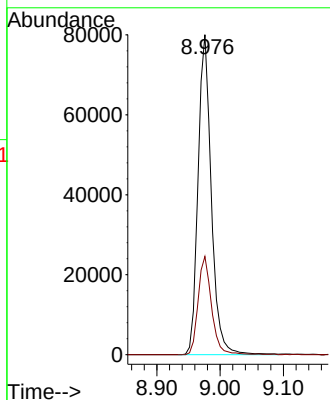
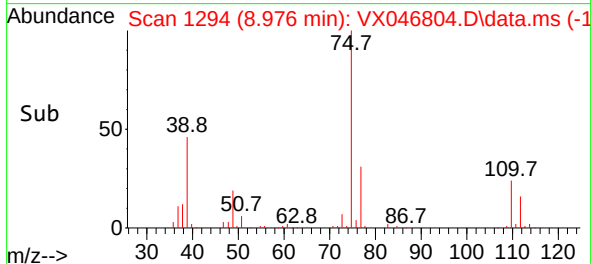
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



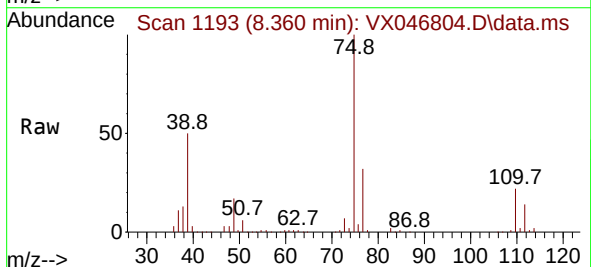
Tgt Ion: 75 Resp: 116830  
Ion Ratio Lower Upper  
75 100  
77 30.7 25.6 38.4

Manual Integrations  
APPROVED

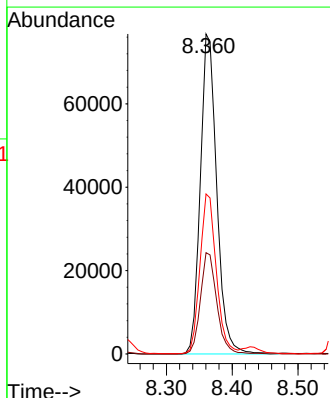
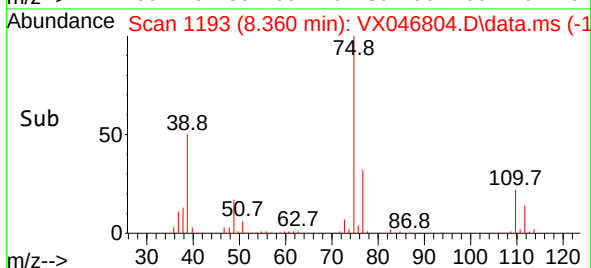
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025

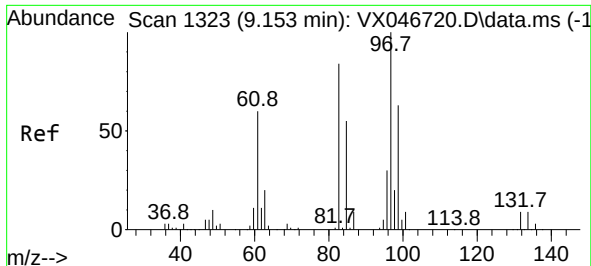


#54  
cis-1,3-Dichloropropene  
Concen: 52.498 ug/l  
RT: 8.360 min Scan# 1193  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03



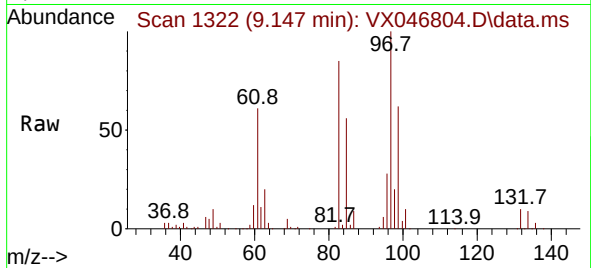
Tgt Ion: 75 Resp: 133537  
Ion Ratio Lower Upper  
75 100  
77 31.7 25.3 37.9  
39 49.8 39.2 58.8





#55  
1,1,2-Trichloroethane  
Concen: 49.615 ug/l  
RT: 9.147 min Scan# 1323  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

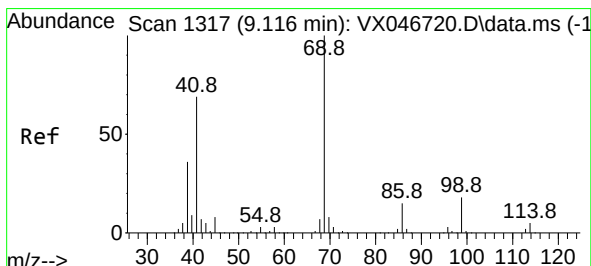
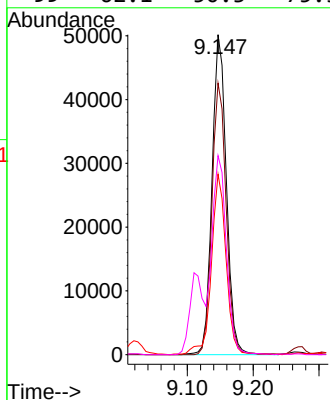
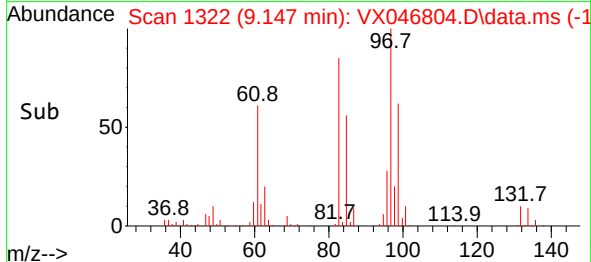
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 84.9  | 67.2  | 100.8 |
| 85      | 56.3  | 44.1  | 66.1  |
| 99      | 62.1  | 50.3  | 75.5  |

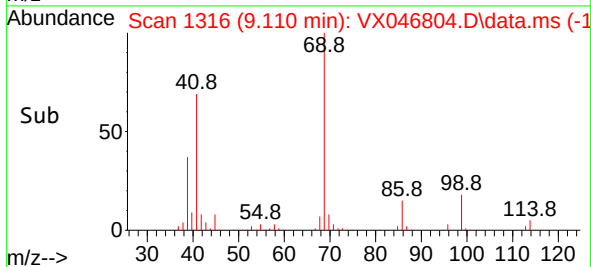
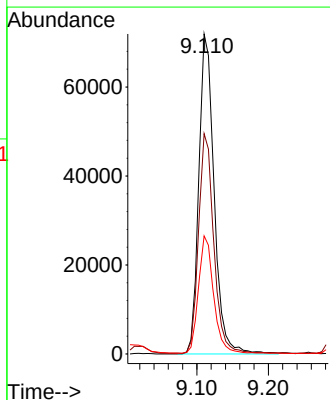
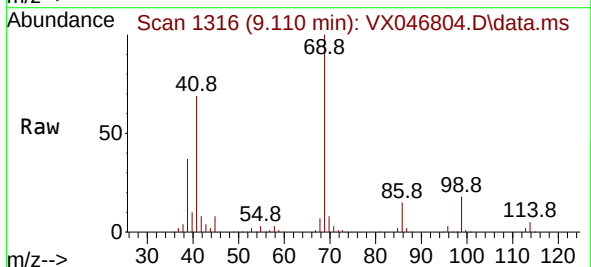
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025

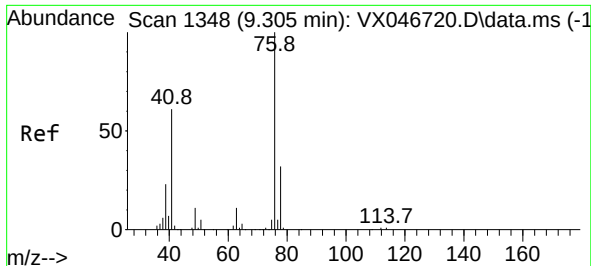


#56  
Ethyl methacrylate  
Concen: 47.291 ug/l  
RT: 9.110 min Scan# 1316  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 68.7  | 55.4  | 83.2  |
| 39      | 36.3  | 29.7  | 44.5  |







#57

1,3-Dichloropropane

Concen: 49.086 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 129750

Ion Ratio Lower Upper

76 100

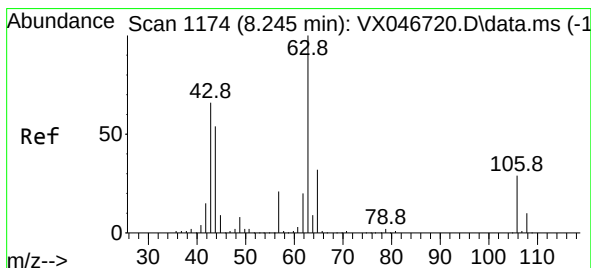
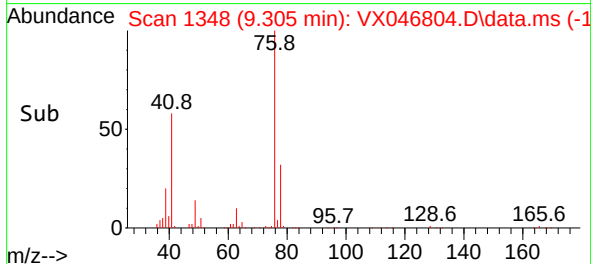
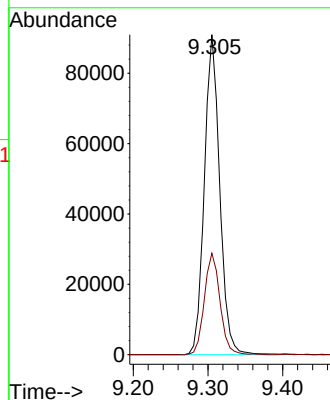
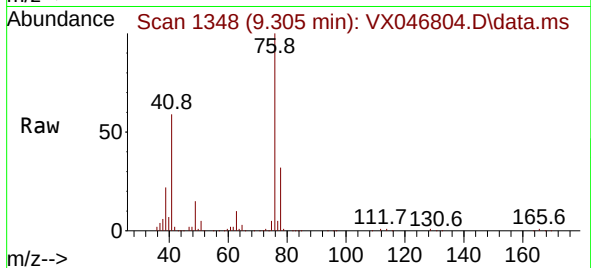
78 32.3 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025

Supervised By :Semsettin Yesilyurt 06/24/2025



#58

2-Chloroethyl Vinyl ether

Concen: 258.318 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX046804.D

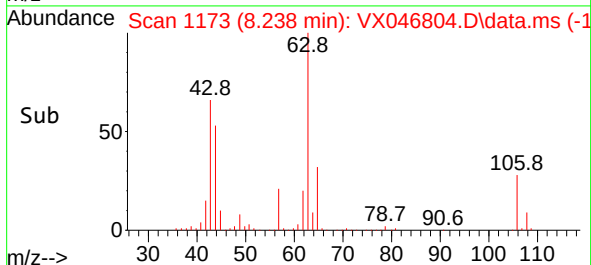
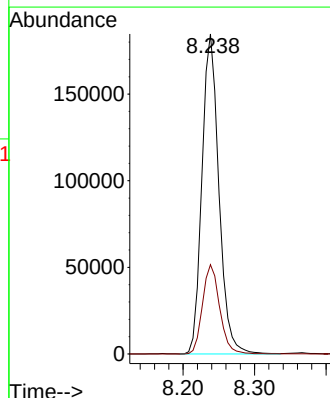
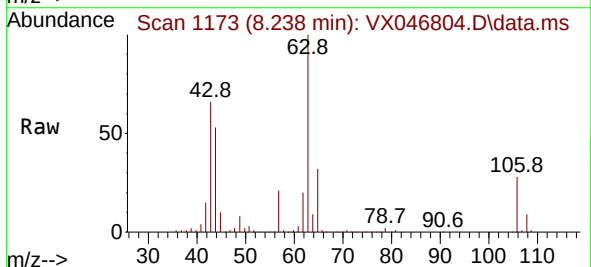
Acq: 23 Jun 2025 09:03

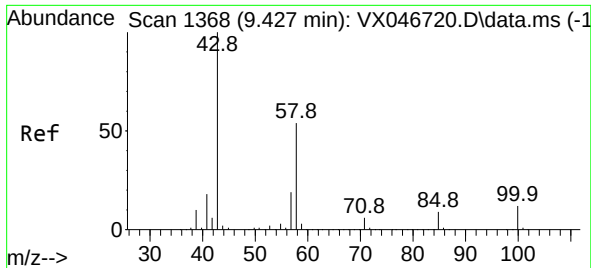
Tgt Ion: 63 Resp: 304045

Ion Ratio Lower Upper

63 100

106 28.3 22.6 34.0





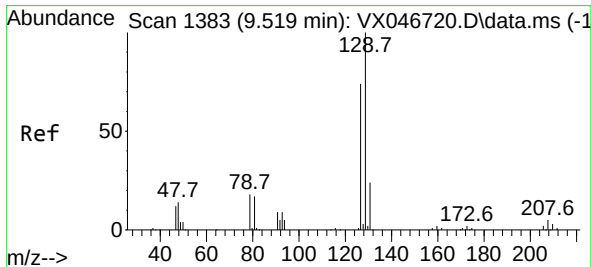
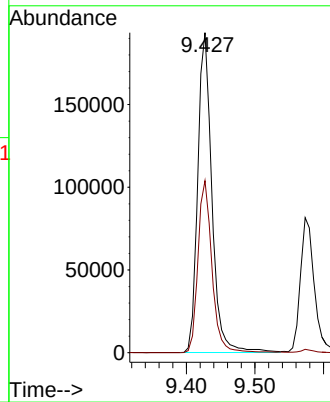
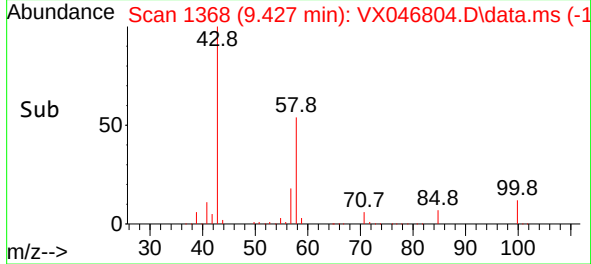
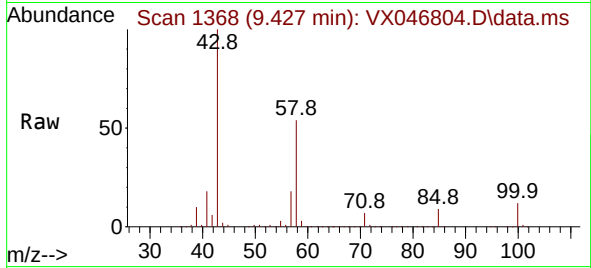
#59  
2-Hexanone  
Concen: 208.280 ug/l  
RT: 9.427 min Scan# 1368  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 27848  
Ion Ratio Lower Upper  
43 100  
58 53.4 26.8 80.4

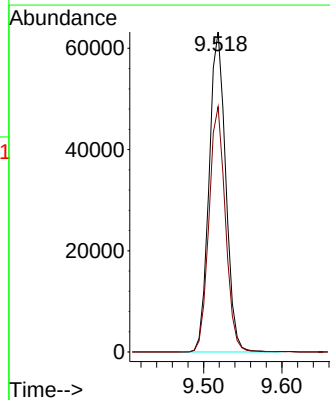
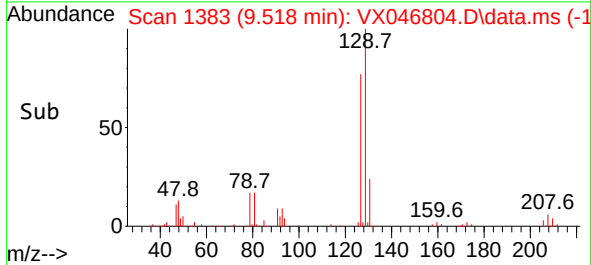
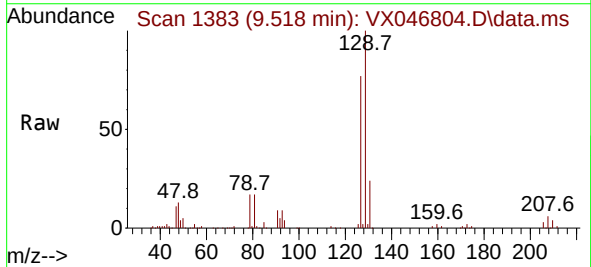
Manual Integrations  
APPROVED

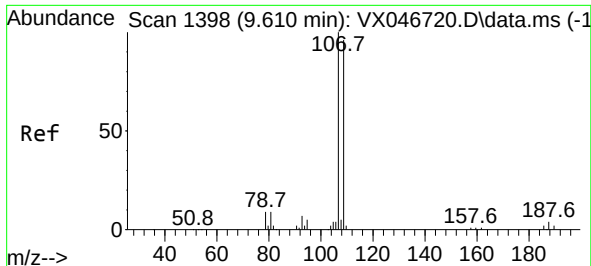
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#60  
Dibromochloromethane  
Concen: 51.459 ug/l  
RT: 9.518 min Scan# 1383  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

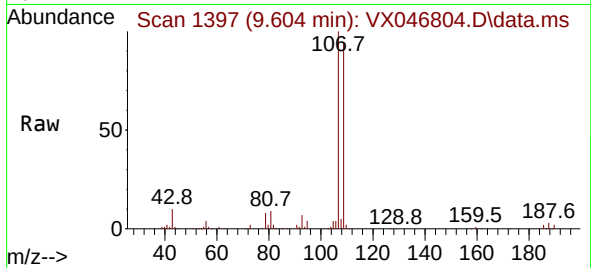
Tgt Ion:129 Resp: 93084  
Ion Ratio Lower Upper  
129 100  
127 75.8 38.4 115.2





#61  
1,2-Dibromoethane  
Concen: 48.510 ug/l  
RT: 9.604 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

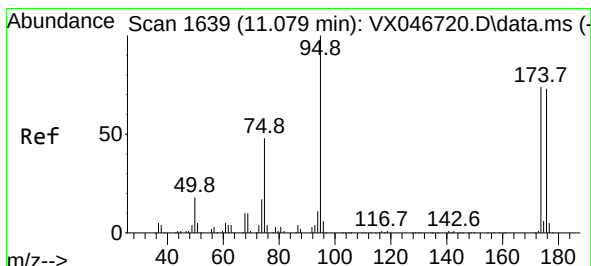
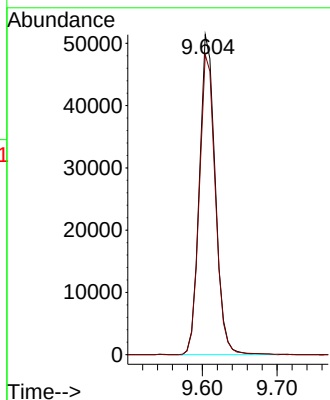
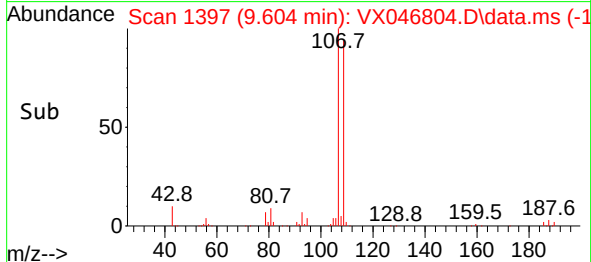
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



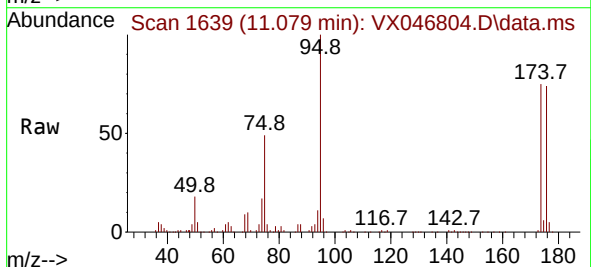
Tgt Ion:107 Resp: 7574  
Ion Ratio Lower Upper  
107 100  
109 95.2 75.8 113.6

Manual Integrations  
APPROVED

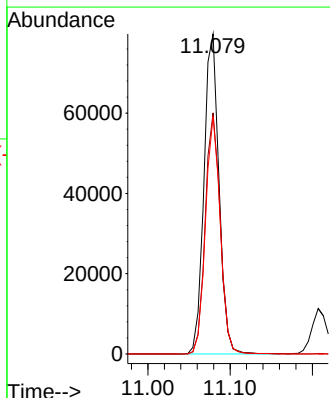
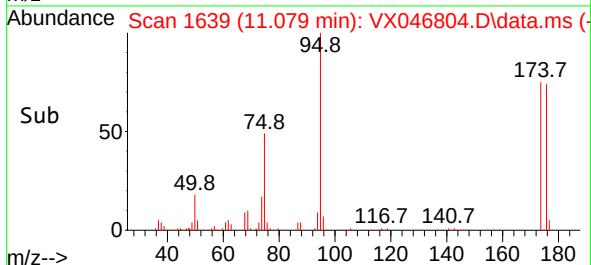
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025

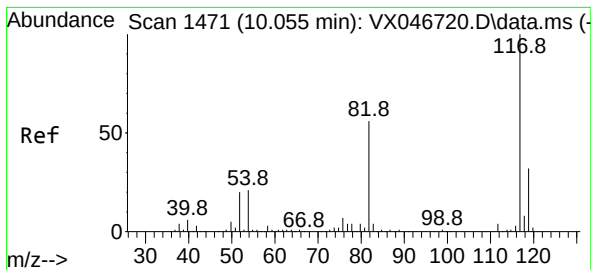


#62  
4-Bromofluorobenzene  
Concen: 48.629 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03



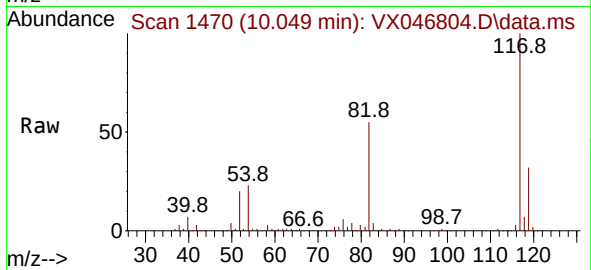
Tgt Ion: 95 Resp: 101286  
Ion Ratio Lower Upper  
95 100  
174 75.4 0.0 150.4  
176 72.8 0.0 145.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.049 min Scan# 1470  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

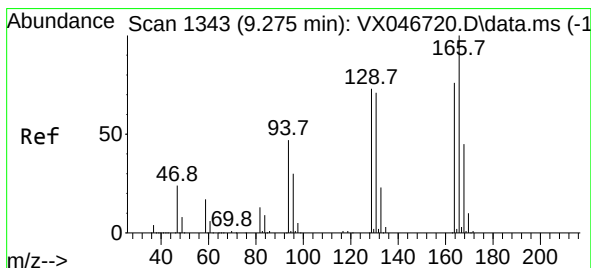
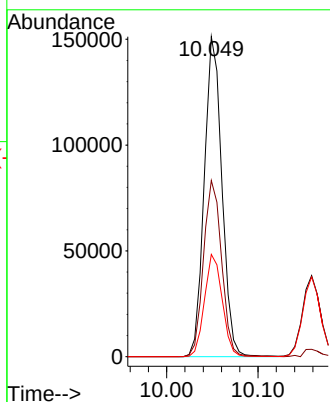
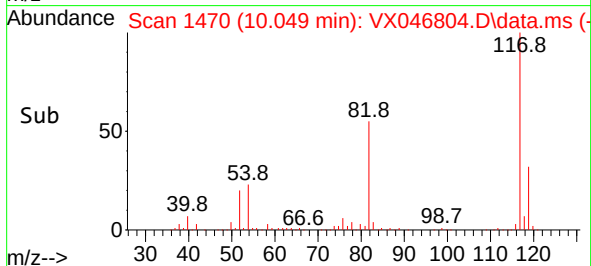
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:117 Resp: 202524  
Ion Ratio Lower Upper  
117 100  
82 55.0 44.6 66.8  
119 32.0 25.8 38.8

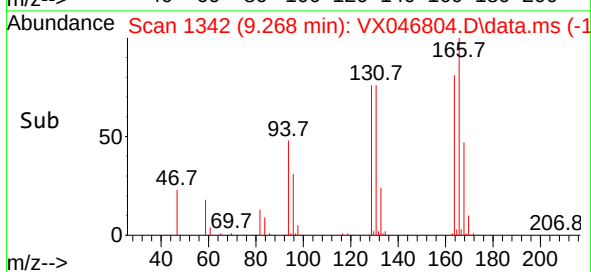
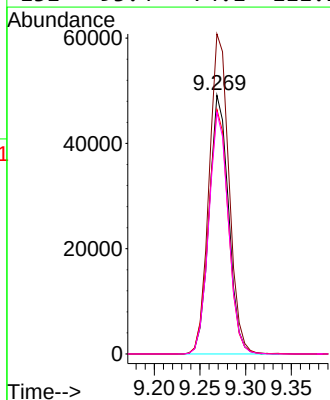
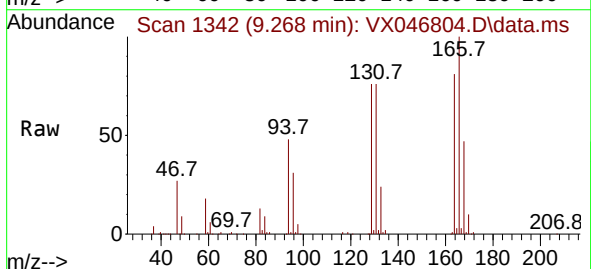
Manual Integrations  
APPROVED

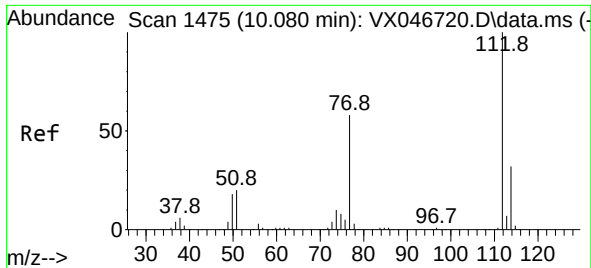
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#64  
Tetrachloroethene  
Concen: 51.598 ug/l  
RT: 9.268 min Scan# 1342  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion:164 Resp: 72399  
Ion Ratio Lower Upper  
164 100  
166 123.7 104.6 157.0  
129 94.5 76.3 114.5  
131 93.4 74.1 111.1





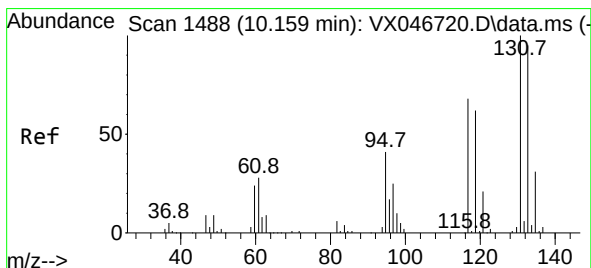
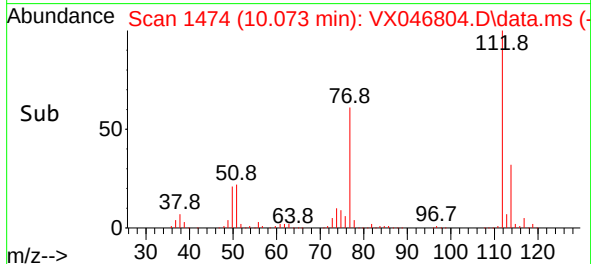
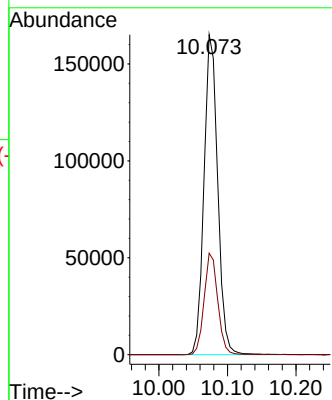
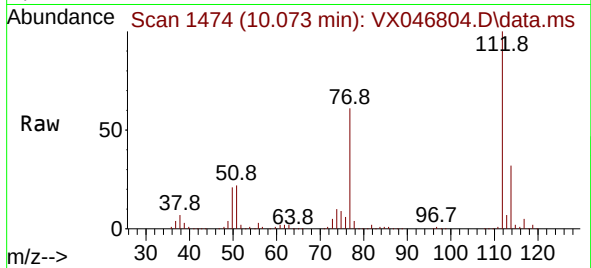
#65  
Chlorobenzene  
Concen: 51.448 ug/l  
RT: 10.073 min Scan# 1475  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:112 Resp: 23000  
Ion Ratio Lower Upper  
112 100  
114 31.7 25.5 38.3

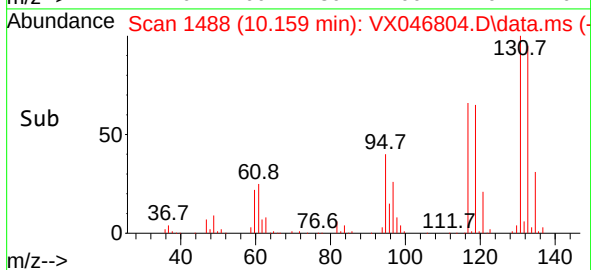
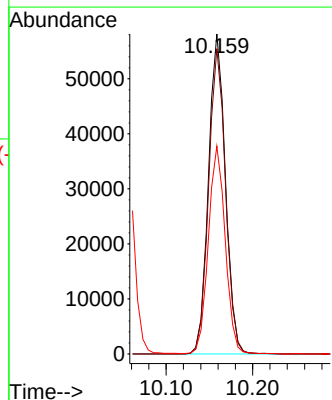
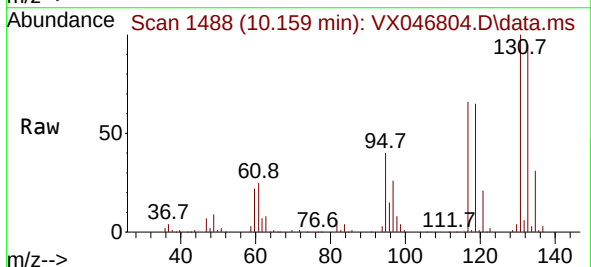
Manual Integrations  
APPROVED

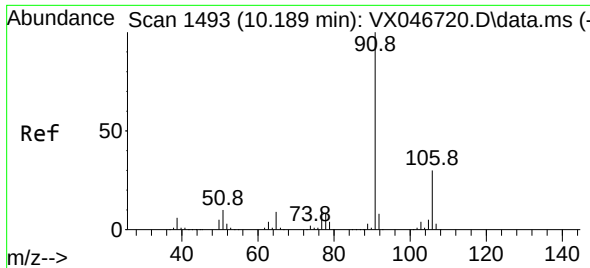
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 52.604 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

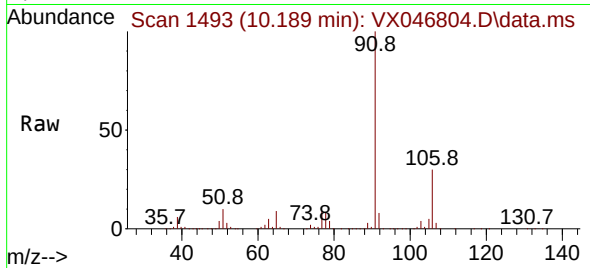
Tgt Ion:131 Resp: 79038  
Ion Ratio Lower Upper  
131 100  
133 95.0 47.3 141.8  
119 64.7 32.1 96.3





#67  
Ethyl Benzene  
Concen: 51.755 ug/l  
RT: 10.189 min Scan# 1493  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

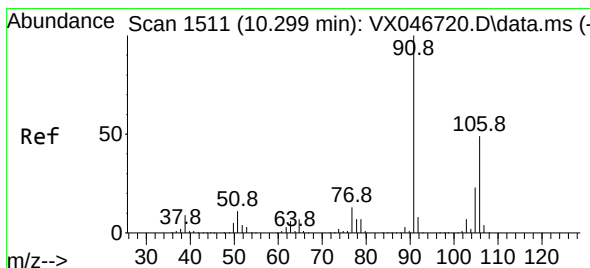
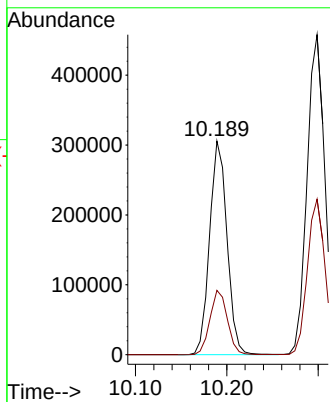
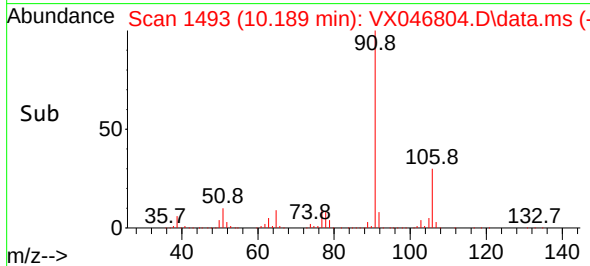
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 404275  
Ion Ratio Lower Upper  
91 100  
106 30.1 24.2 36.2

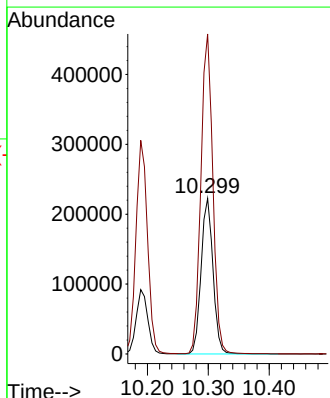
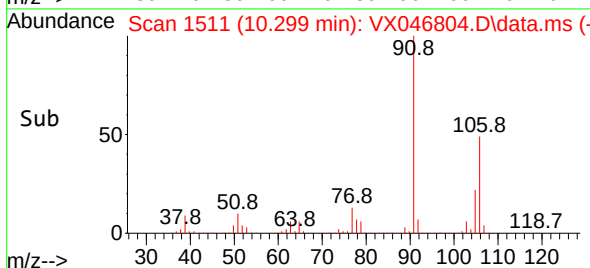
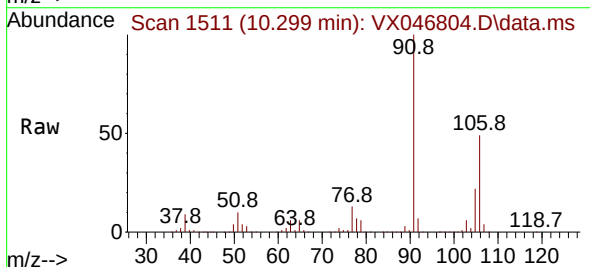
Manual Integrations  
APPROVED

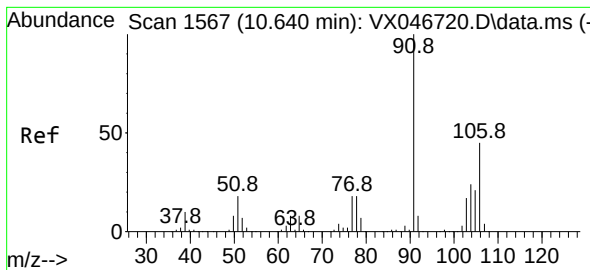
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#68  
m/p-Xylenes  
Concen: 103.920 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion:106 Resp: 302467  
Ion Ratio Lower Upper  
106 100  
91 206.5 164.8 247.2





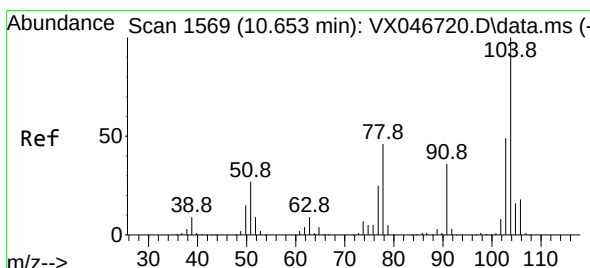
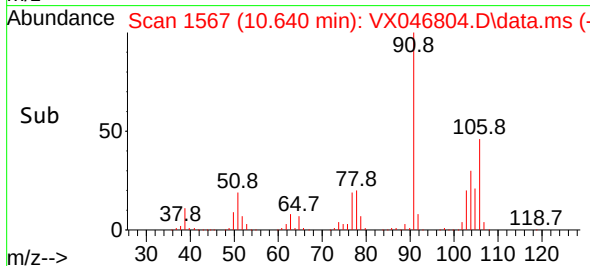
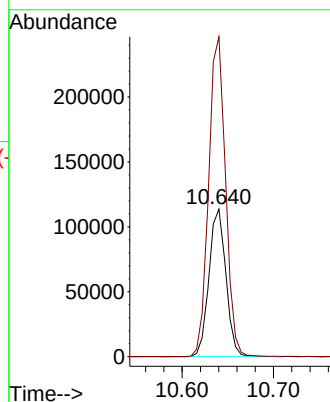
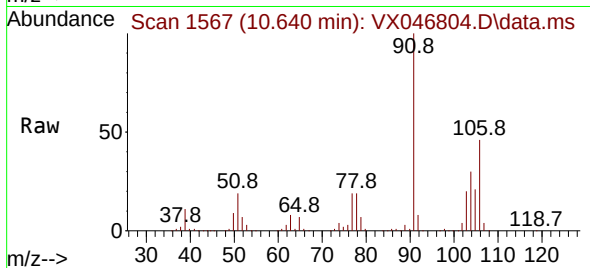
#69  
o-Xylene  
Concen: 53.542 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 14604  
Ion Ratio Lower Upper  
106 100  
91 216.8 111.3 333.9

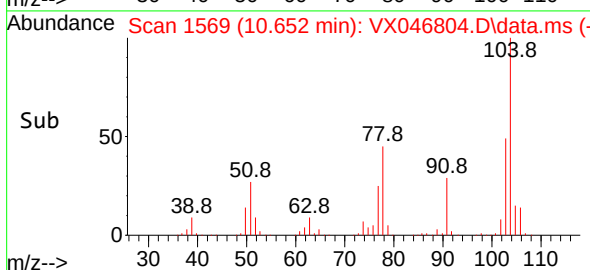
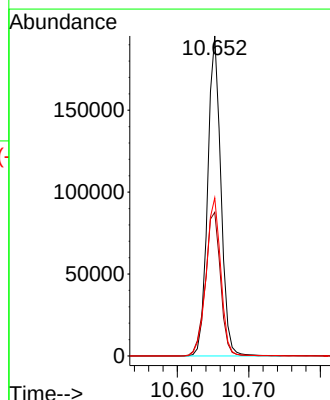
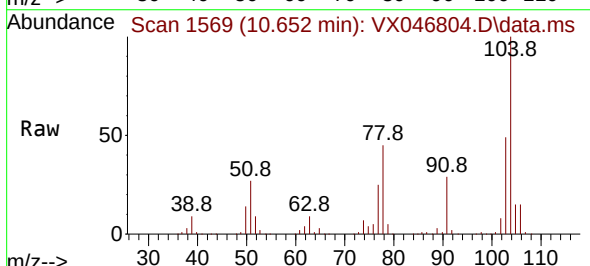
Manual Integrations  
APPROVED

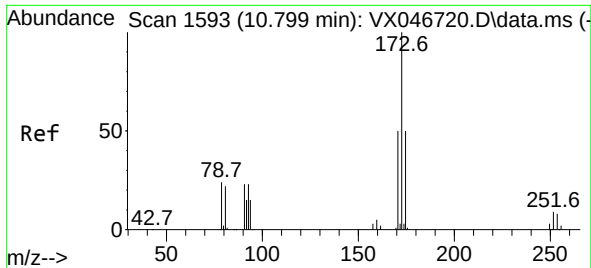
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#70  
Styrene  
Concen: 52.489 ug/l  
RT: 10.652 min Scan# 1569  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

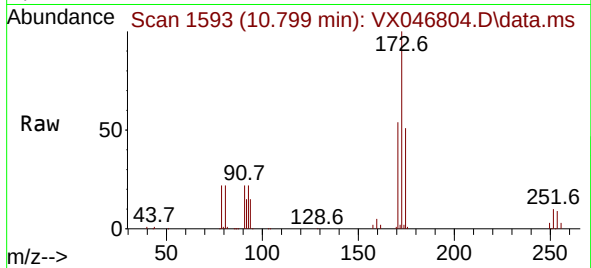
Tgt Ion:104 Resp: 250562  
Ion Ratio Lower Upper  
104 100  
78 51.4 41.4 62.2  
103 54.7 43.1 64.7





#71  
Bromoform  
Concen: 48.991 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

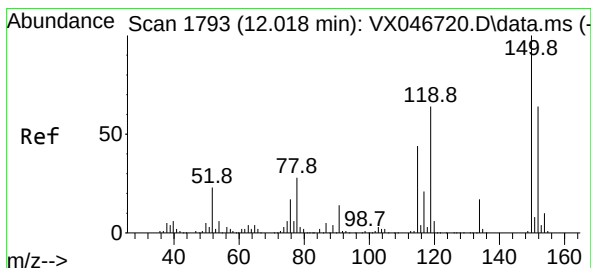
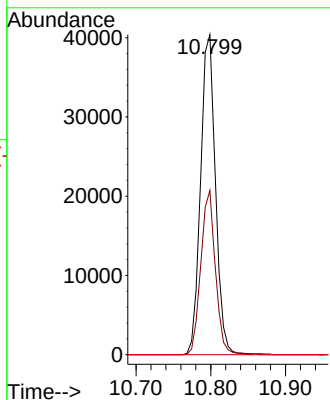
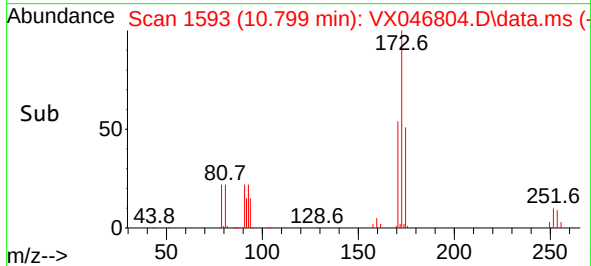
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:173 Resp: 56058  
Ion Ratio Lower Upper  
173 100  
175 50.0 24.1 72.4  
254 0.0 0.1 0.1

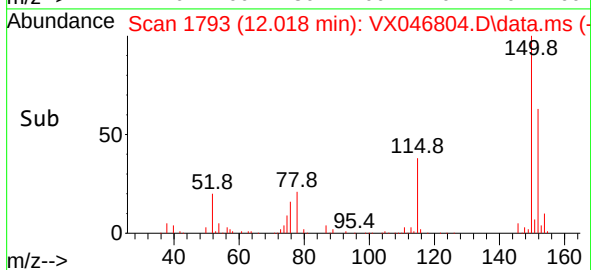
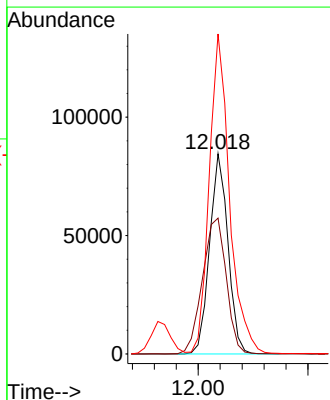
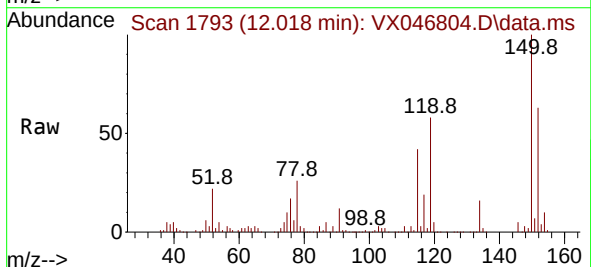
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025

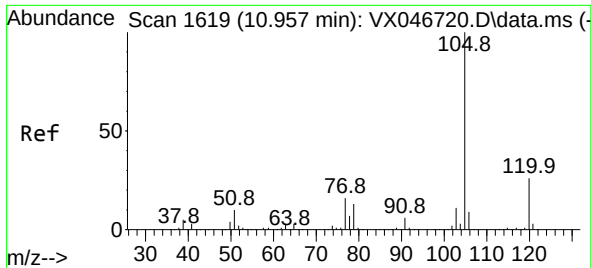


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.018 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion:152 Resp: 98257  
Ion Ratio Lower Upper  
152 100  
115 88.1 43.2 129.6  
150 176.5 0.0 346.8

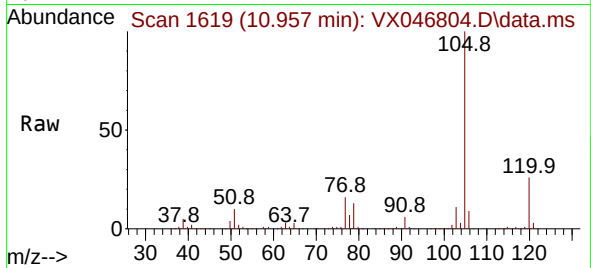






#73  
Isopropylbenzene  
Concen: 52.861 ug/l  
RT: 10.957 min Scan# 1619  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

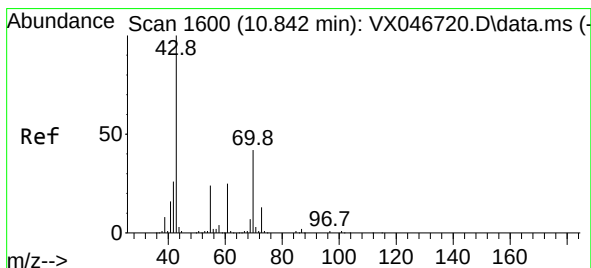
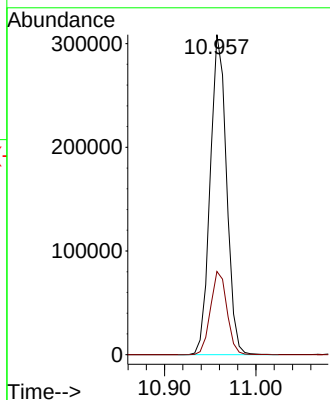
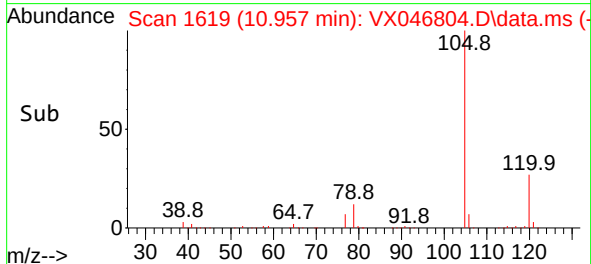
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



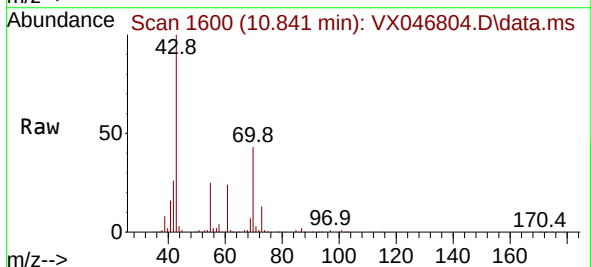
Tgt Ion:105 Resp: 38253  
Ion Ratio Lower Upper  
105 100  
120 26.2 13.0 39.0

Manual Integrations  
APPROVED

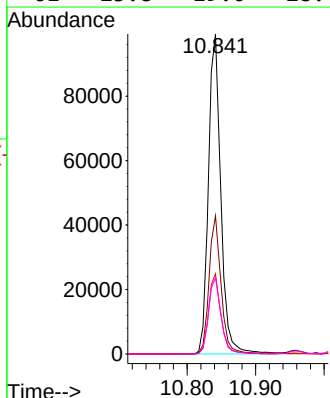
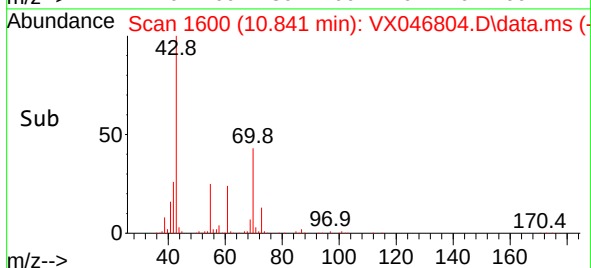
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025

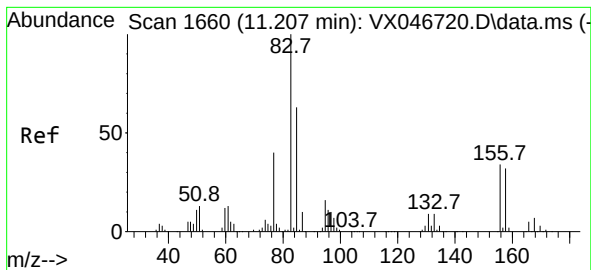


#74  
N-ethyl acetate  
Concen: 45.706 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03



Tgt Ion: 43 Resp: 125317  
Ion Ratio Lower Upper  
43 100  
70 41.9 33.4 50.0  
55 24.9 19.1 28.7  
61 23.8 19.0 28.4





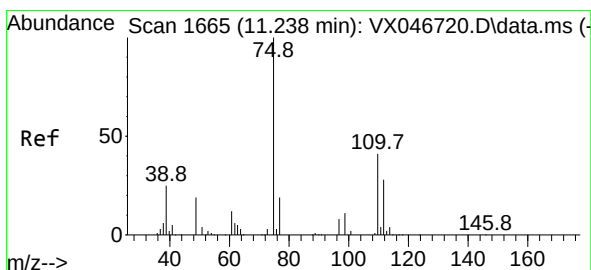
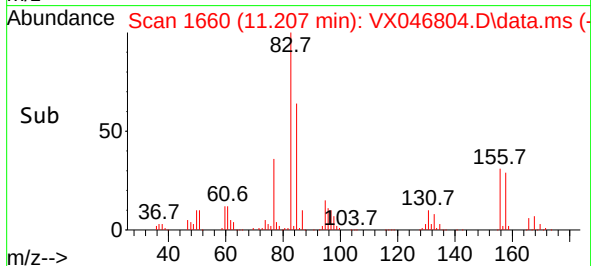
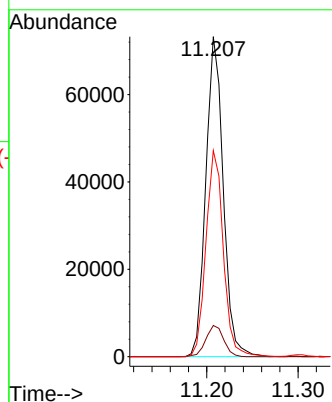
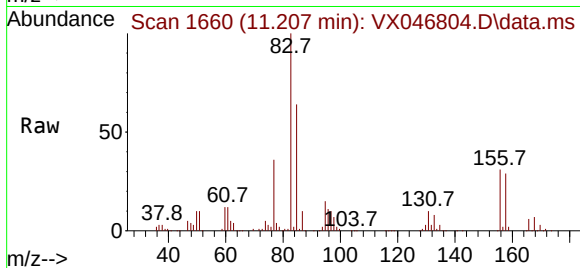
#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 47.837 ug/l  
 RT: 11.207 min Scan# 1660  
 Delta R.T. -0.000 min  
 Lab File: VX046804.D  
 Acq: 23 Jun 2025 09:03

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 83 Resp: 96662  
 Ion Ratio Lower Upper  
 83 100  
 131 10.1 4.9 14.6  
 85 64.3 32.0 96.0

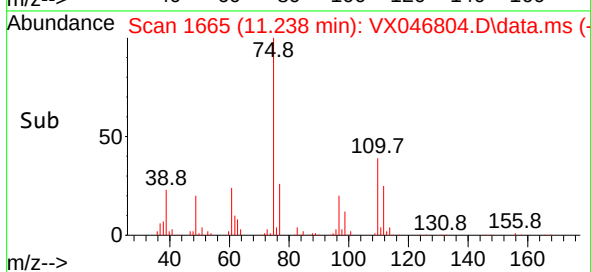
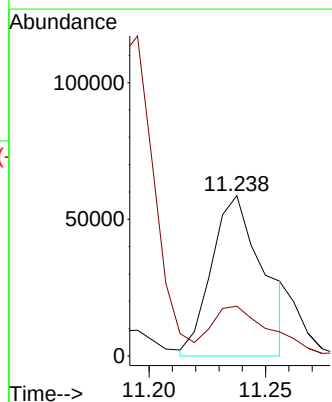
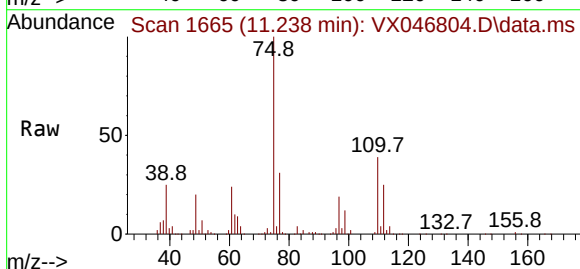
Manual Integrations  
 APPROVED

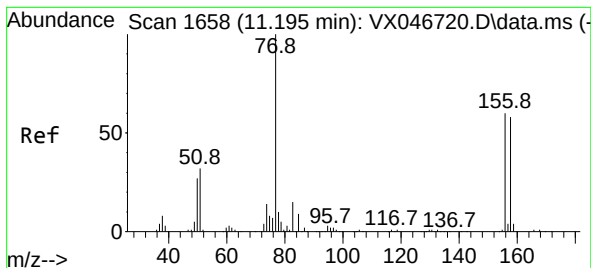
Reviewed By :Mahesh Dadoda 06/24/2025  
 Supervised By :Semsettin Yesilyurt 06/24/2025



#76  
 1,2,3-Trichloropropane  
 Concen: 49.784 ug/l m  
 RT: 11.238 min Scan# 1665  
 Delta R.T. -0.000 min  
 Lab File: VX046804.D  
 Acq: 23 Jun 2025 09:03

Tgt Ion: 75 Resp: 89591  
 Ion Ratio Lower Upper  
 75 100  
 77 35.8 18.5 55.5





#77

Bromobenzene

Concen: 52.840 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

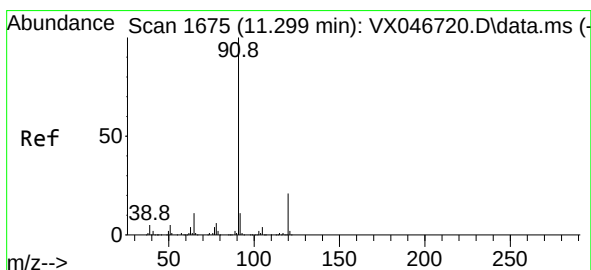
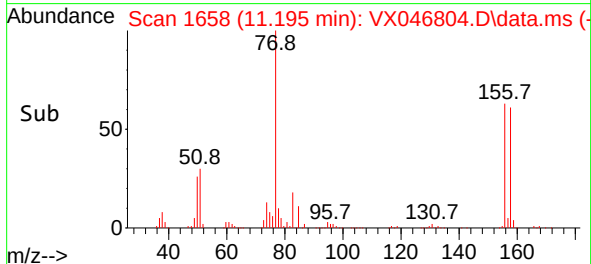
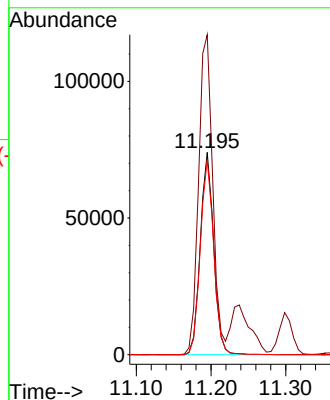
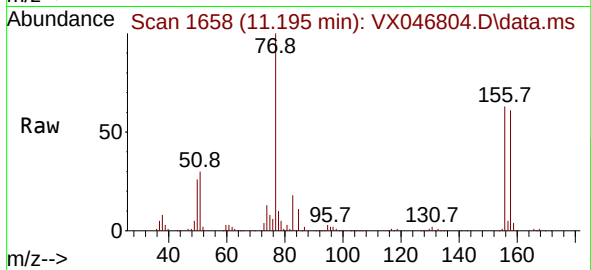
Tgt Ion:156 Resp: 92010

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 156 | 100   |       |       |
| 77  | 166.2 | 82.8  | 248.6 |
| 158 | 96.3  | 47.6  | 142.9 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#78

n-propylbenzene

Concen: 53.321 ug/l

RT: 11.299 min Scan# 1675

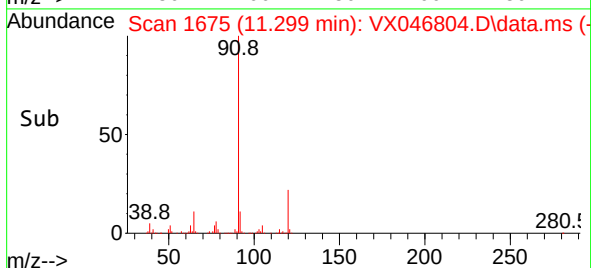
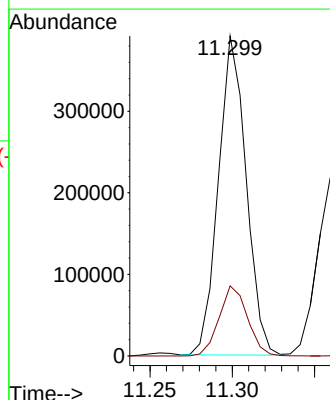
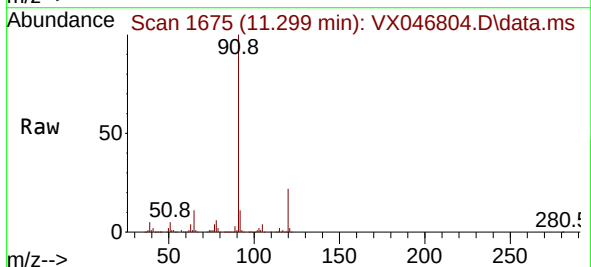
Delta R.T. -0.000 min

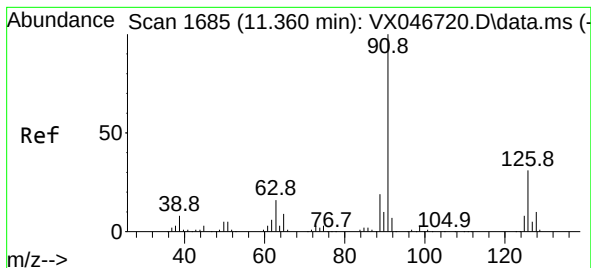
Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

Tgt Ion: 91 Resp: 458313

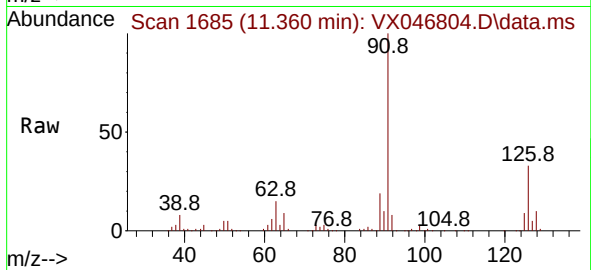
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 120 | 22.5  | 11.4  | 34.1  |





#79  
2-Chlorotoluene  
Concen: 51.500 ug/l  
RT: 11.360 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

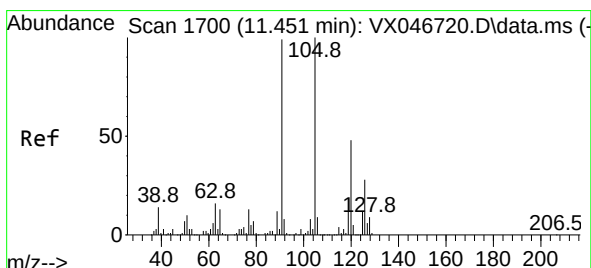
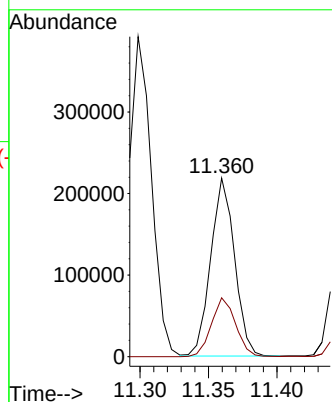
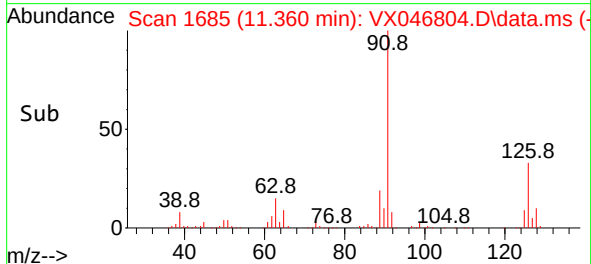
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



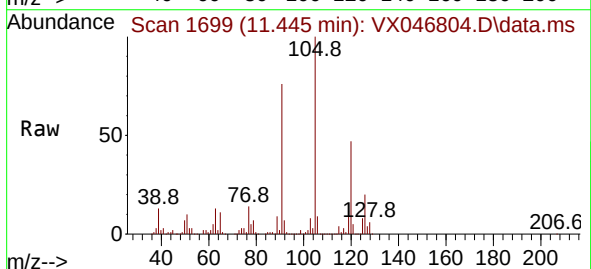
Tgt Ion: 91 Resp: 26429  
Ion Ratio Lower Upper  
91 100  
126 33.6 16.6 49.7

Manual Integrations  
APPROVED

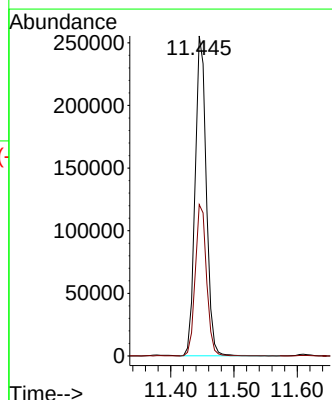
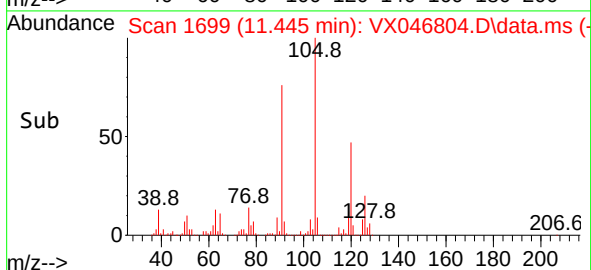
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025

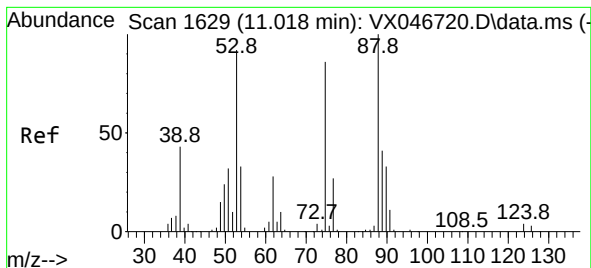


#80  
1,3,5-Trimethylbenzene  
Concen: 52.720 ug/l  
RT: 11.445 min Scan# 1699  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03



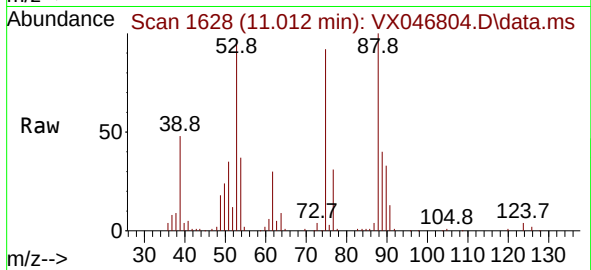
Tgt Ion:105 Resp: 313514  
Ion Ratio Lower Upper  
105 100  
120 48.0 24.1 72.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 45.085 ug/l  
RT: 11.012 min Scan# 1629  
Delta R.T. -0.006 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

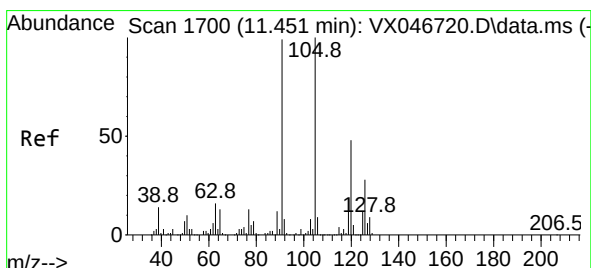
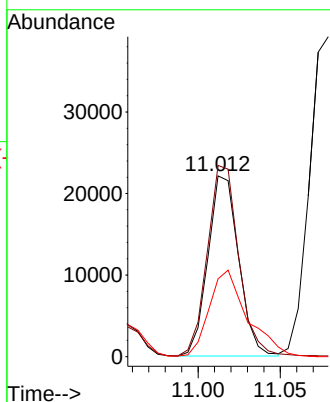
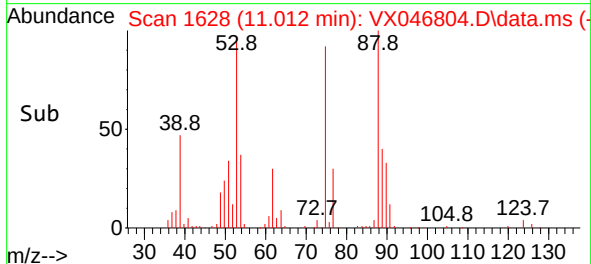
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 28704  
Ion Ratio Lower Upper  
75 100  
53 109.7 86.8 130.2  
89 60.1 36.9 55.3

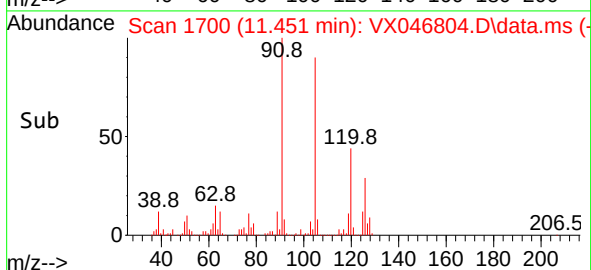
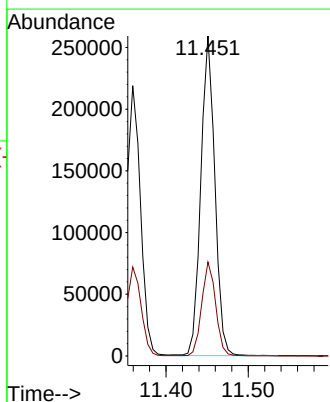
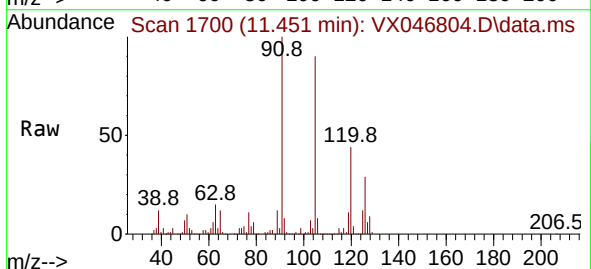
Manual Integrations  
APPROVED

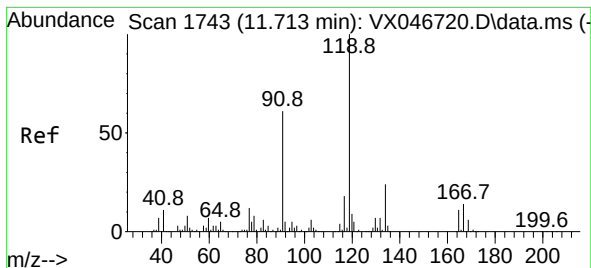
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#82  
4-Chlorotoluene  
Concen: 51.204 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion: 91 Resp: 306673  
Ion Ratio Lower Upper  
91 100  
126 29.3 14.4 43.2





#83

tert-Butylbenzene

Concen: 52.181 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:119 Resp: 320759

Ion Ratio Lower Upper

119 100

91 57.1 29.5 88.6

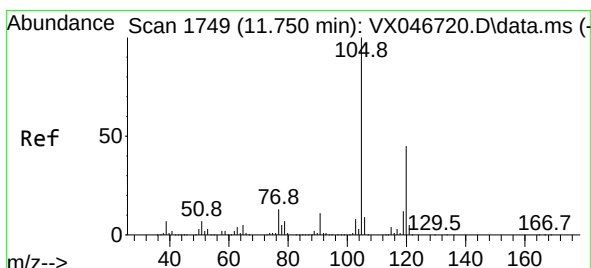
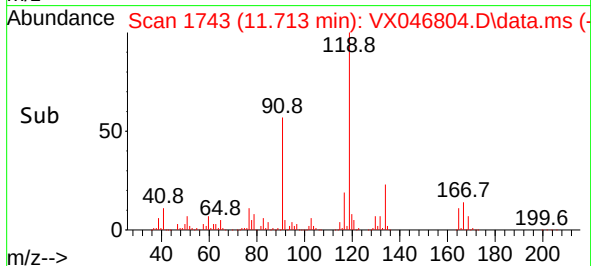
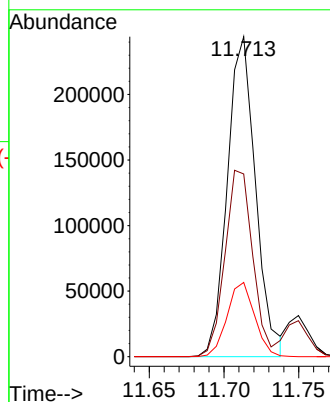
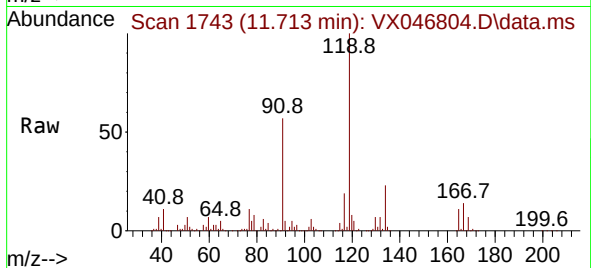
134 22.6 11.7 35.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025

Supervised By :Semsettin Yesilyurt 06/24/2025



#84

1,2,4-Trimethylbenzene

Concen: 52.235 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX046804.D

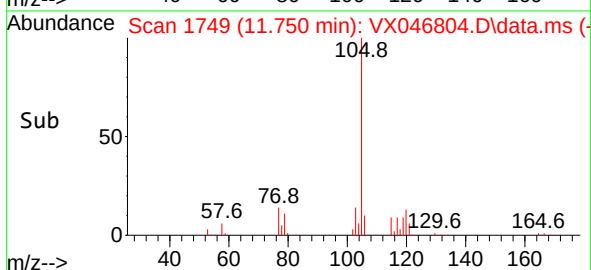
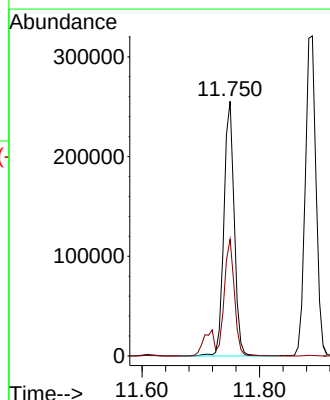
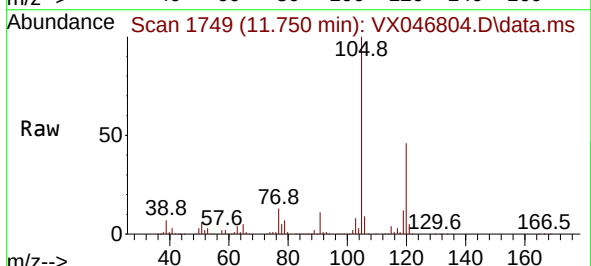
Acq: 23 Jun 2025 09:03

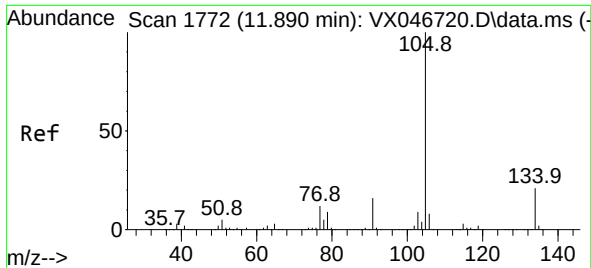
Tgt Ion:105 Resp: 312089

Ion Ratio Lower Upper

105 100

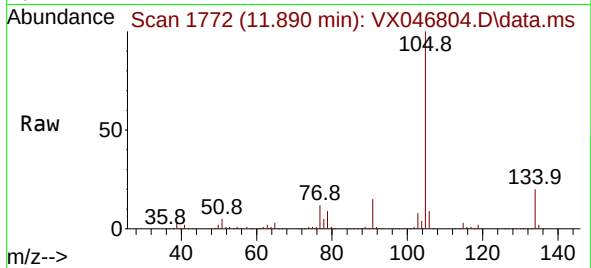
120 44.6 22.1 66.3





#85  
sec-Butylbenzene  
Concen: 52.387 ug/l  
RT: 11.890 min Scan# 11772  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

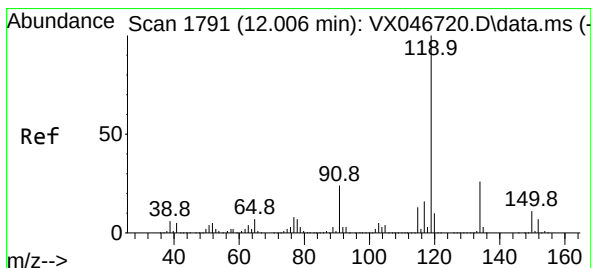
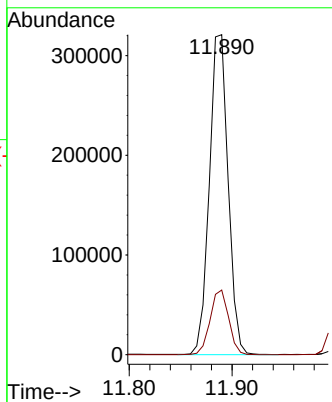
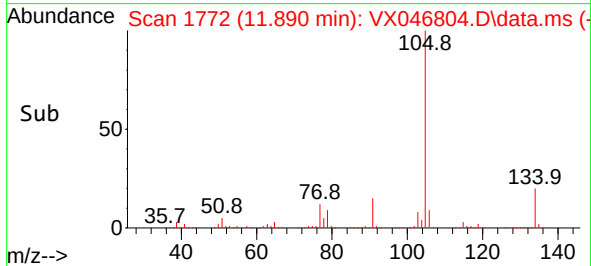
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:105 Resp: 40698  
Ion Ratio Lower Upper  
105 100  
134 19.9 9.8 29.4

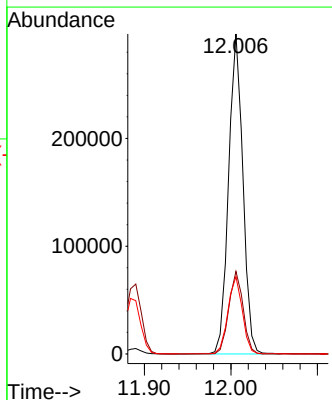
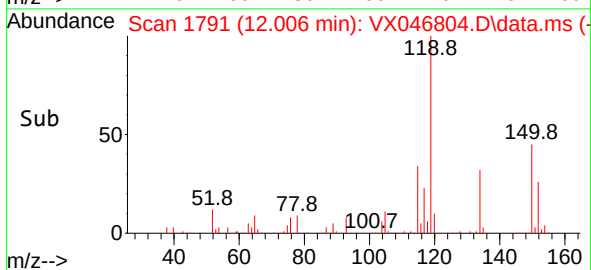
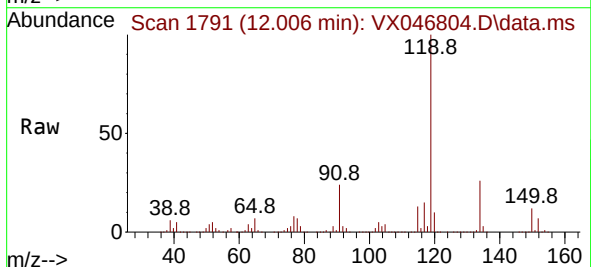
Manual Integrations  
APPROVED

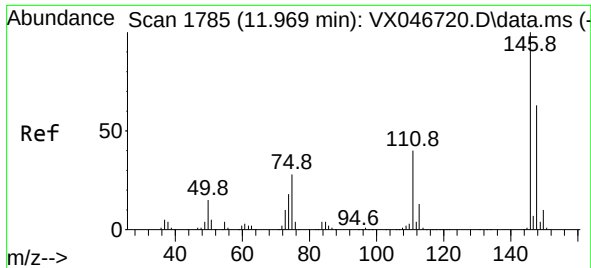
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#86  
p-Isopropyltoluene  
Concen: 51.903 ug/l  
RT: 12.006 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion:119 Resp: 340216  
Ion Ratio Lower Upper  
119 100  
134 25.9 12.9 38.7  
91 24.4 12.3 36.9





#87

1,3-Dichlorobenzene

Concen: 49.876 ug/l

RT: 11.963 min Scan# 1784

Delta R.T. -0.006 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 169352

Ion Ratio Lower Upper

146 100

111 41.0 20.6 61.8

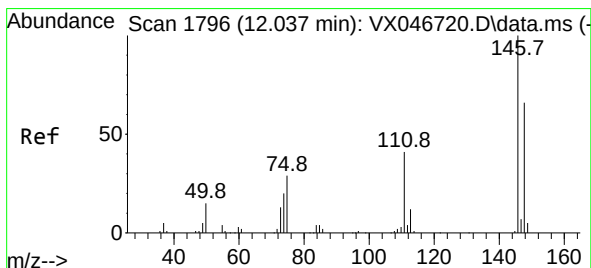
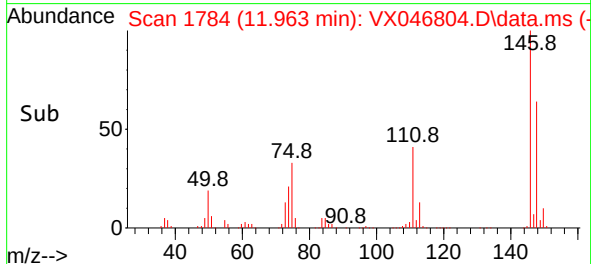
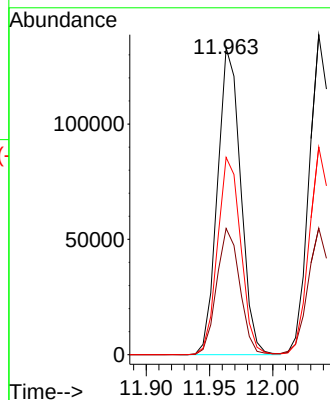
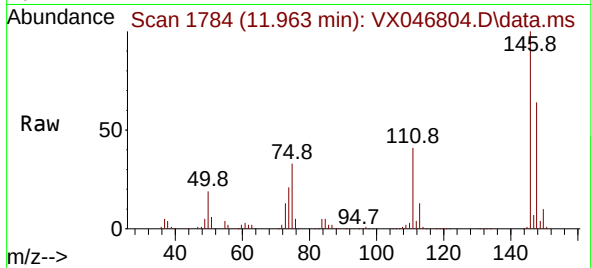
148 64.6 31.6 94.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025

Supervised By :Semsettin Yesilyurt 06/24/2025



#88

1,4-Dichlorobenzene

Concen: 48.305 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. -0.000 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

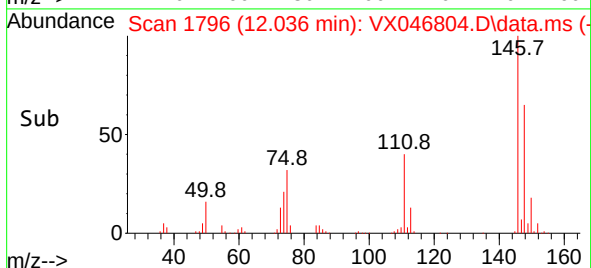
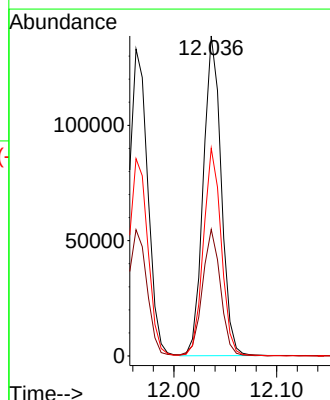
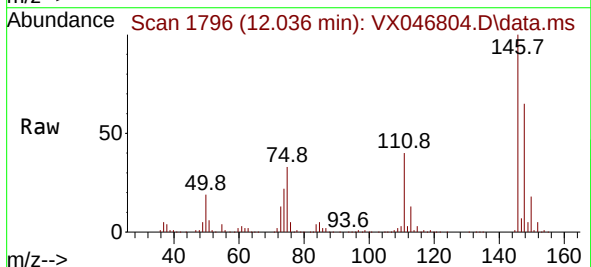
Tgt Ion:146 Resp: 168469

Ion Ratio Lower Upper

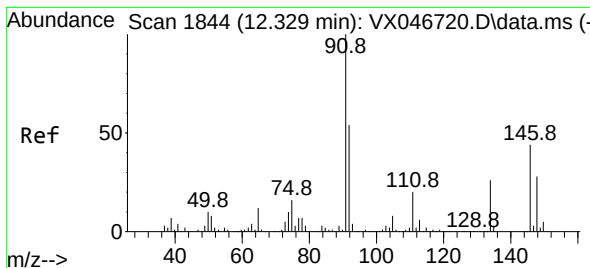
146 100

111 40.3 20.3 61.0

148 64.8 32.1 96.5

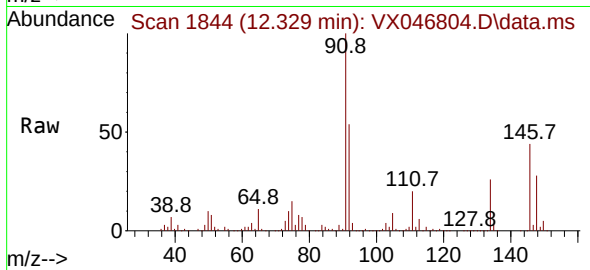






#89  
n-Butylbenzene  
Concen: 51.827 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

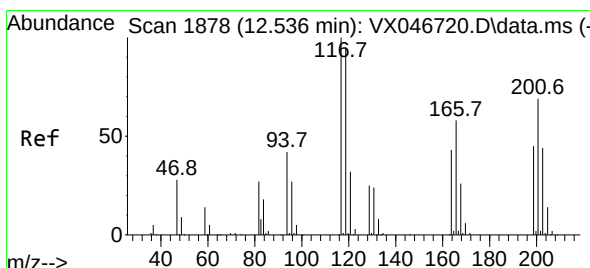
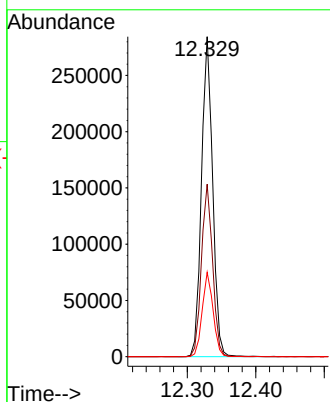
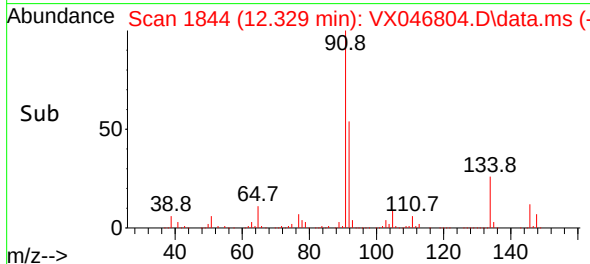
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 322554  
Ion Ratio Lower Upper  
91 100  
92 54.1 27.1 81.3  
134 25.9 12.9 38.6

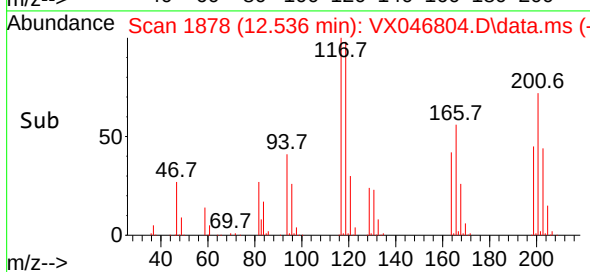
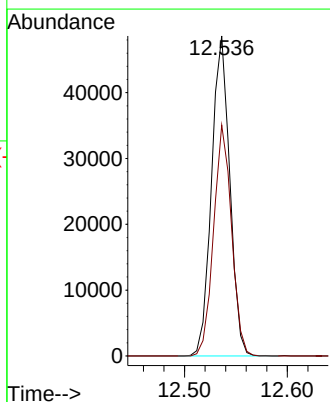
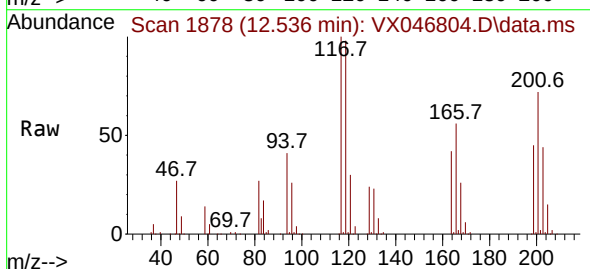
Manual Integrations  
APPROVED

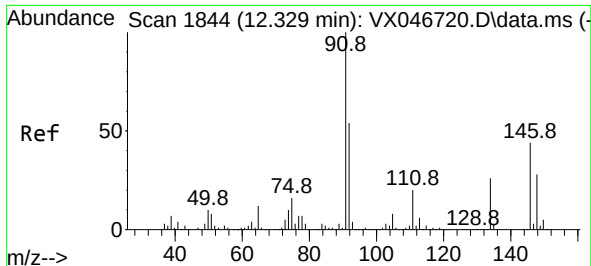
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#90  
Hexachloroethane  
Concen: 52.161 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

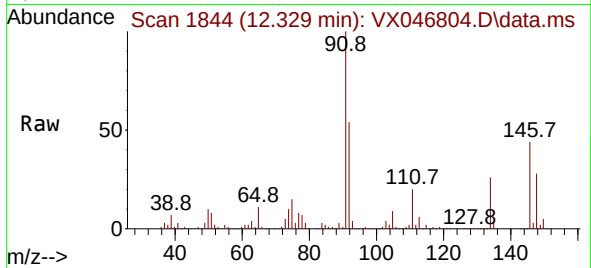
Tgt Ion:117 Resp: 59873  
Ion Ratio Lower Upper  
117 100  
201 71.2 34.4 103.3





#91  
1,2-Dichlorobenzene  
Concen: 50.678 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

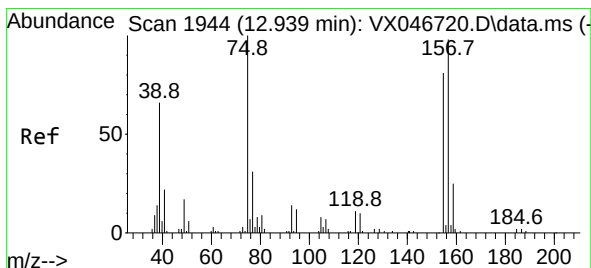
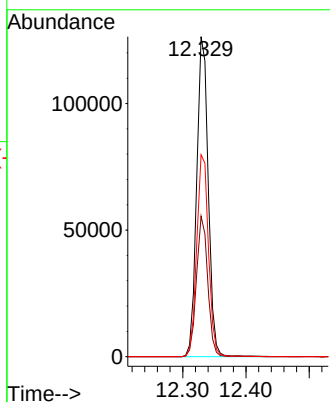
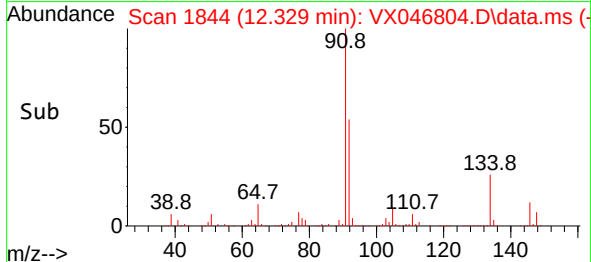
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



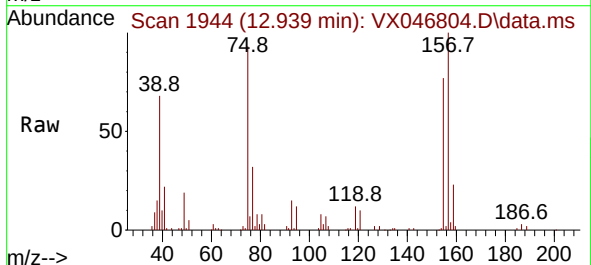
Tgt Ion:146 Resp: 16080  
Ion Ratio Lower Upper  
146 100  
111 43.1 21.7 65.1  
148 64.1 32.0 96.2

Manual Integrations  
APPROVED

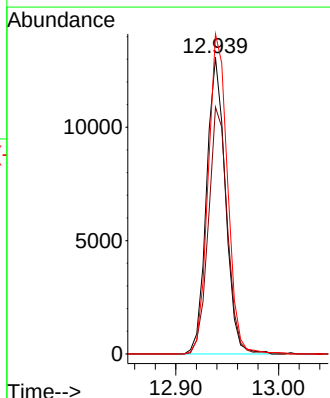
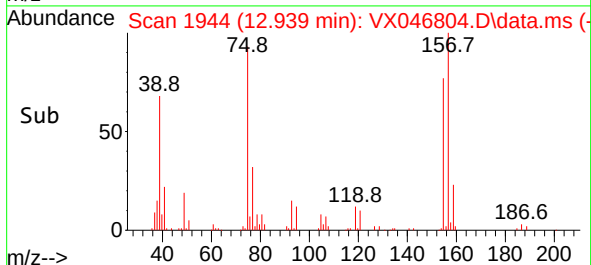
Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025

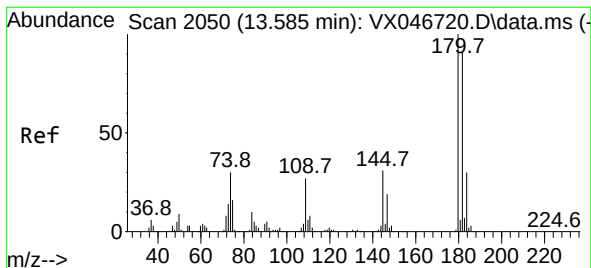


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 41.765 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03



Tgt Ion: 75 Resp: 16661  
Ion Ratio Lower Upper  
75 100  
155 83.9 41.9 125.7  
157 111.0 51.4 154.3





#93

1,2,4-Trichlorobenzene

Concen: 50.539 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

Instrument :

MSVOA\_X

ClientSampleId :

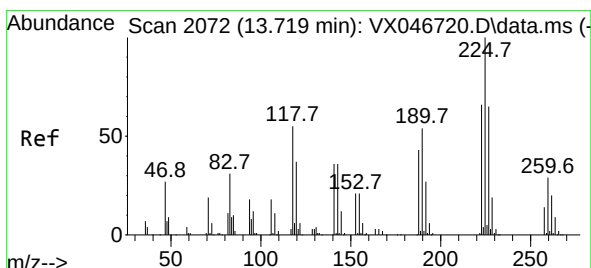
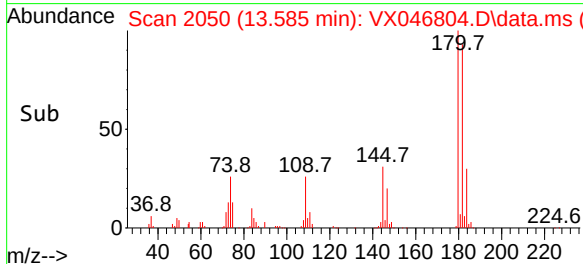
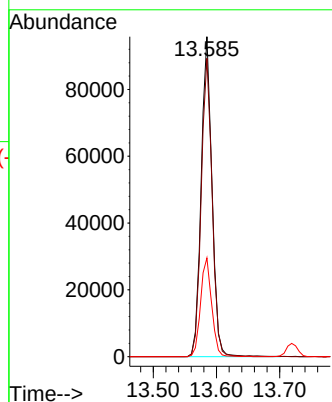
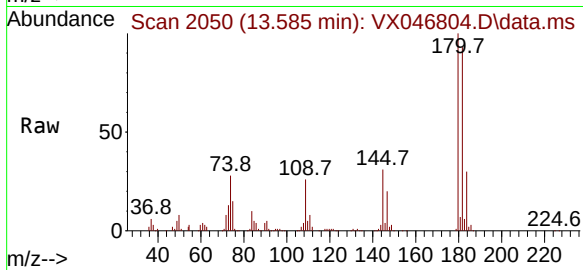
VSTDCCC050

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 11400 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 94.0  | 46.7  | 140.1 |
| 145       | 31.7  | 15.8  | 47.4  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#94

Hexachlorobutadiene

Concen: 49.977 ug/l

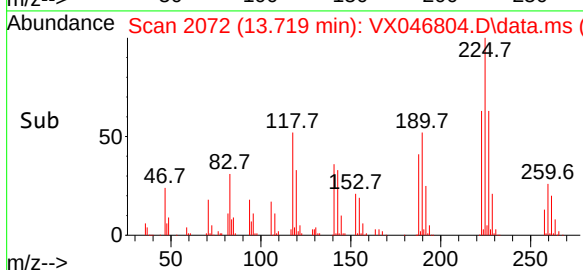
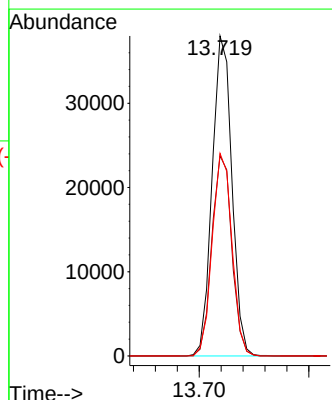
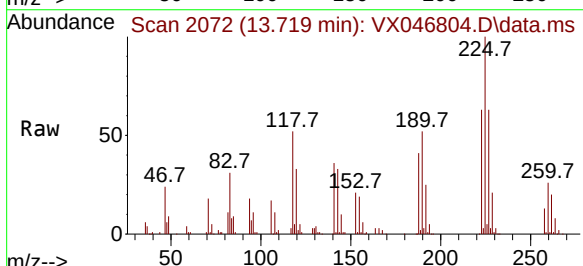
RT: 13.719 min Scan# 2072

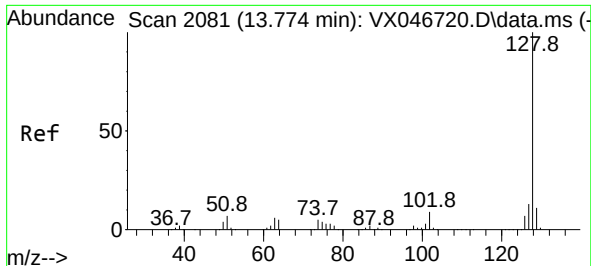
Delta R.T. -0.000 min

Lab File: VX046804.D

Acq: 23 Jun 2025 09:03

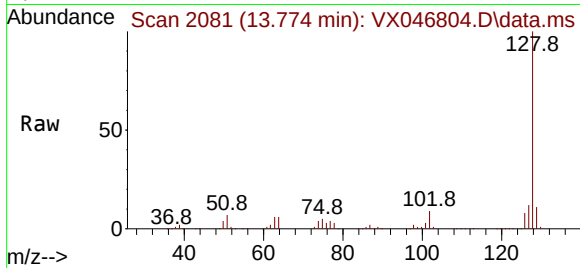
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 47425 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 63.2  | 32.5  | 97.5  |
| 227       | 63.4  | 32.2  | 96.6  |





#95  
Naphthalene  
Concen: 45.891 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

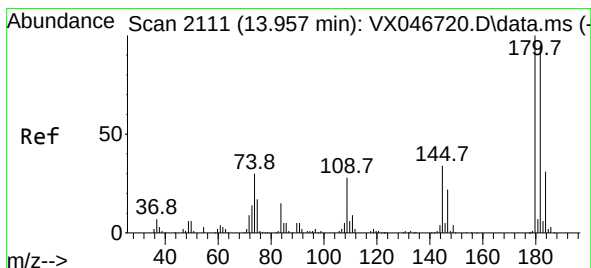
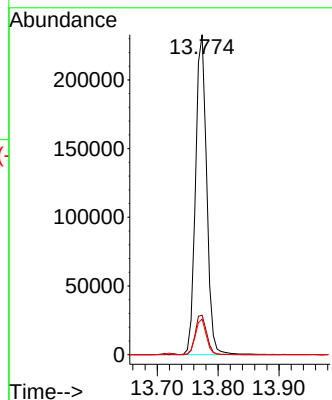
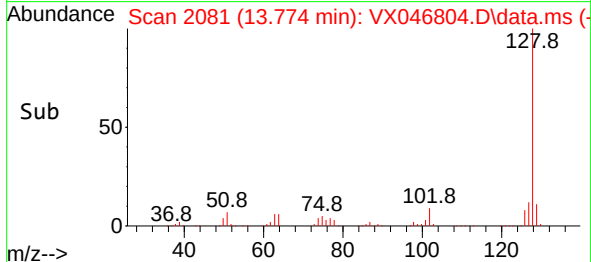
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:128 Resp: 294937  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.1 15.1  
129 10.9 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/24/2025  
Supervised By :Semsettin Yesilyurt 06/24/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 49.627 ug/l  
RT: 13.957 min Scan# 2111  
Delta R.T. -0.000 min  
Lab File: VX046804.D  
Acq: 23 Jun 2025 09:03

Tgt Ion:180 Resp: 107101  
Ion Ratio Lower Upper  
180 100  
182 93.9 47.8 143.4  
145 34.0 17.3 51.9

