

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060925\  
 Data File : VX046569.D  
 Acq On : 09 Jun 2025 11:33  
 Operator : JC/MD  
 Sample : VX0609WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0609WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 06/10/2025  
 Supervised By : Mahesh Dadoda 06/10/2025

Quant Time: Jun 10 01:39:03 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060625W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 06 16:56:12 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.562          | 168  | 91361      | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.769          | 114  | 155269     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 142779     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.018         | 152  | 76583      | 50.000   | ug/l   | 0.00     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.964          | 65   | 73996      | 45.525   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 91.040%  |        |          |
| 35) Dibromofluoromethane     | 5.397          | 113  | 56296      | 49.303   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 98.600%  |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 184685     | 49.059   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 98.120%  |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 79649      | 51.137   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = | 102.280% |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.185          | 85   | 20195      | 15.922   | ug/l   | 100      |
| 3) Chloromethane             | 1.307          | 50   | 18697      | 16.195   | ug/l   | 100      |
| 4) Vinyl Chloride            | 1.386          | 62   | 19367      | 16.828   | ug/l   | 99       |
| 5) Bromomethane              | 1.624          | 94   | 12766      | 18.272   | ug/l   | 96       |
| 6) Chloroethane              | 1.703          | 64   | 12257      | 16.415   | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 1.904          | 101  | 33231      | 17.452   | ug/l   | 97       |
| 8) Diethyl Ether             | 2.148          | 74   | 11721      | 17.422   | ug/l   | 93       |
| 9) 1,1,2-Trichlorotrifluo... | 2.349          | 101  | 21148      | 17.628   | ug/l   | 95       |
| 10) Methyl Iodide            | 2.471          | 142  | 23447      | 18.030   | ug/l   | 98       |
| 11) Tert butyl alcohol       | 2.953          | 59   | 11879      | 65.863   | ug/l   | 96       |
| 12) 1,1-Dichloroethene       | 2.337          | 96   | 18863      | 17.390   | ug/l   | 98       |
| 13) Acrolein                 | 2.252          | 56   | 12764      | 81.497   | ug/l   | 98       |
| 14) Allyl chloride           | 2.678          | 41   | 36456      | 17.113   | ug/l   | 96       |
| 15) Acrylonitrile            | 3.075          | 53   | 56818      | 83.319   | ug/l   | 99       |
| 16) Acetone                  | 2.386          | 43   | 46505      | 76.115   | ug/l   | 100      |
| 17) Carbon Disulfide         | 2.526          | 76   | 38635      | 16.910   | ug/l   | 97       |
| 18) Methyl Acetate           | 2.715          | 43   | 33023      | 17.057   | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 3.130          | 73   | 70281      | 18.517   | ug/l   | 94       |
| 20) Methylene Chloride       | 2.806          | 84   | 22739      | 17.438   | ug/l   | 91       |
| 21) trans-1,2-Dichloroethene | 3.111          | 96   | 19201      | 16.727   | ug/l   | 96       |
| 22) Diisopropyl ether        | 3.770          | 45   | 77520      | 18.458   | ug/l # | 67       |
| 23) Vinyl Acetate            | 3.733          | 43   | 286183     | 88.259   | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 3.623          | 63   | 41617      | 17.780   | ug/l   | 98       |
| 25) 2-Butanone               | 4.562          | 43   | 69367      | 76.663   | ug/l   | 100      |
| 26) 2,2-Dichloropropane      | 4.483          | 77   | 32030      | 18.433   | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 4.501          | 96   | 24837      | 17.576   | ug/l   | 97       |
| 28) Bromochloromethane       | 4.910          | 49   | 21273      | 19.055   | ug/l   | 99       |
| 29) Tetrahydrofuran          | 5.013          | 42   | 45861      | 80.256   | ug/l   | 97       |
| 30) Chloroform               | 5.105          | 83   | 45376      | 18.501   | ug/l   | 96       |
| 31) Cyclohexane              | 5.477          | 56   | 33454      | 17.704   | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 5.391          | 97   | 38554      | 18.377   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.702          | 75   | 27923      | 17.120   | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.727          | 43   | 29533m     | 18.552   | ug/l   |          |
| 38) Carbon Tetrachloride     | 5.690          | 117  | 32651      | 17.873   | ug/l   | 99       |
| 39) Methylcyclohexane        | 7.385          | 83   | 32429      | 16.845   | ug/l   | 97       |
| 40) Benzene                  | 6.050          | 78   | 84655      | 18.437   | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060925\  
 Data File : VX046569.D  
 Acq On : 09 Jun 2025 11:33  
 Operator : JC/MD  
 Sample : VX0609WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0609WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 06/10/2025  
 Supervised By : Mahesh Dadoda 06/10/2025

Quant Time: Jun 10 01:39:03 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060625W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 06 16:56:12 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.934  | 41   | 17513    | 17.716  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 6.099  | 62   | 35062    | 18.355  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.348  | 43   | 47363    | 17.067  | ug/l   | 98       |
| 44) Trichloroethene           | 7.135  | 130  | 20640    | 17.691  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 22574    | 19.047  | ug/l   | 97       |
| 46) Dibromomethane            | 7.586  | 93   | 16219    | 18.191  | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.824  | 83   | 35181    | 19.190  | ug/l   | 96       |
| 48) Methyl methacrylate       | 7.702  | 41   | 24169    | 16.927  | ug/l   | 95       |
| 49) 1,4-Dioxane               | 7.665  | 88   | 5991     | 313.755 | ug/l # | 92       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 152957   | 86.734  | ug/l   | 99       |
| 52) Toluene                   | 8.720  | 92   | 53532    | 18.977  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 30600    | 18.616  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 34405    | 18.825  | ug/l   | 93       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 21929    | 19.364  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 32257    | 18.510  | ug/l   | 96       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 37746    | 18.861  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 86307    | 90.923  | ug/l   | 99       |
| 59) 2-Hexanone                | 9.433  | 43   | 105616   | 83.506  | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.519  | 129  | 25565    | 19.192  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 21294    | 18.045  | ug/l   | 95       |
| 64) Tetrachloroethene         | 9.275  | 164  | 16540    | 17.324  | ug/l   | 92       |
| 65) Chlorobenzene             | 10.080 | 112  | 60250    | 17.942  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 21353    | 18.818  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 104701   | 17.860  | ug/l   | 96       |
| 68) m/p-Xylenes               | 10.299 | 106  | 77649    | 36.514  | ug/l   | 99       |
| 69) o-Xylene                  | 10.640 | 106  | 38208    | 18.576  | ug/l   | 98       |
| 70) Styrene                   | 10.653 | 104  | 67023    | 19.036  | ug/l   | 97       |
| 71) Bromoform                 | 10.799 | 173  | 15816    | 18.280  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.964 | 105  | 103620   | 17.212  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.842 | 43   | 42186    | 15.912  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 32074    | 16.645  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 25732m   | 15.863  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 24304    | 17.393  | ug/l   | 96       |
| 78) n-propylbenzene           | 11.305 | 91   | 121782   | 16.713  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.360 | 91   | 74549    | 16.966  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 86867    | 17.316  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 8751     | 15.562  | ug/l   | 96       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 87735    | 16.845  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 87890    | 17.210  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 86635    | 17.071  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105  | 111388   | 16.975  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 92352    | 16.882  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 46064    | 16.976  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.036 | 146  | 46990    | 16.713  | ug/l   | 96       |
| 89) n-Butylbenzene            | 12.329 | 91   | 89382    | 16.638  | ug/l   | 98       |
| 90) Hexachloroethane          | 12.536 | 117  | 15940    | 16.394  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 46134    | 17.614  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 6687     | 15.497  | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 29294    | 16.395  | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 13454    | 16.203  | ug/l   | 97       |
| 95) Naphthalene               | 13.774 | 128  | 92298    | 16.290  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.957 | 180  | 29133    | 16.261  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060925\  
Data File : VX046569.D  
Acq On : 09 Jun 2025 11:33  
Operator : JC/MD  
Sample : VX0609WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01

Manual Integrations  
APPROVED

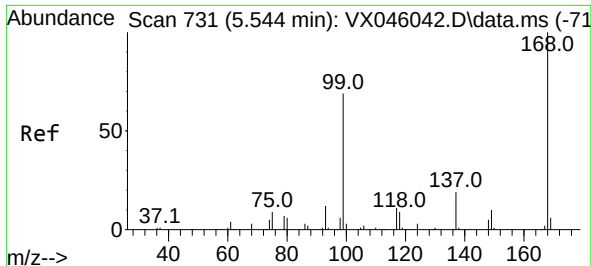
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025

Quant Time: Jun 10 01:39:03 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060625W.M  
Quant Title : SW846 8260  
QLast Update : Fri Jun 06 16:56:12 2025  
Response via : Initial Calibration

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

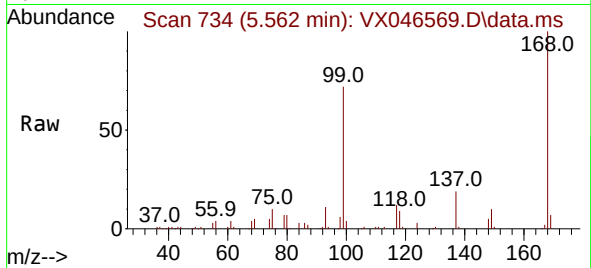
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.562 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

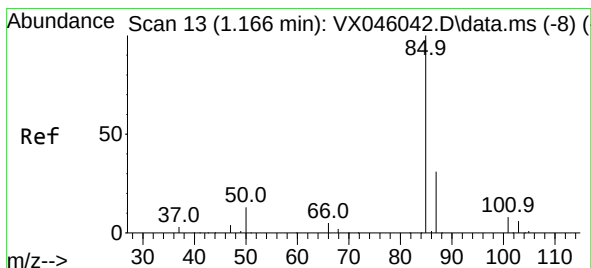
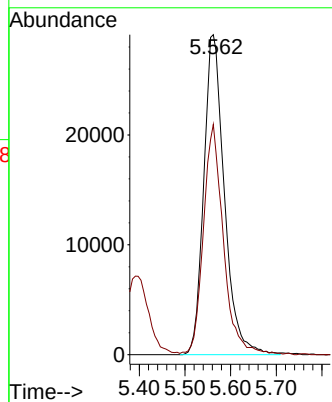
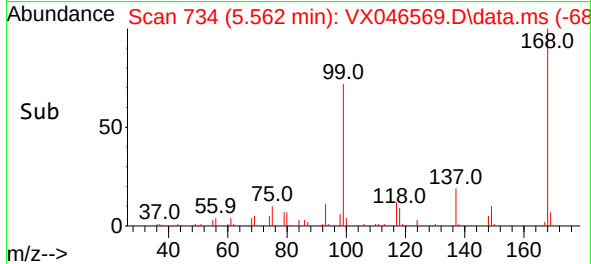
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion:168 Resp: 9136  
Ion Ratio Lower Upper  
168 100  
99 71.5 54.9 82.3

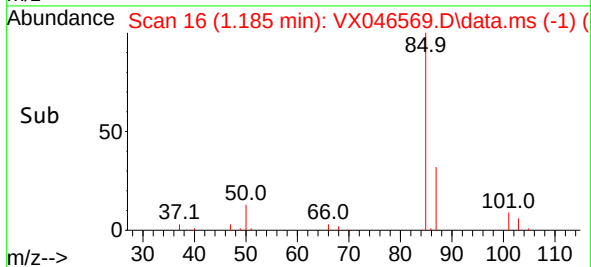
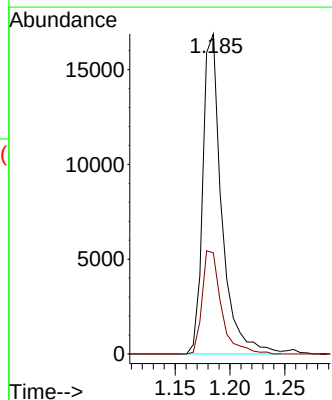
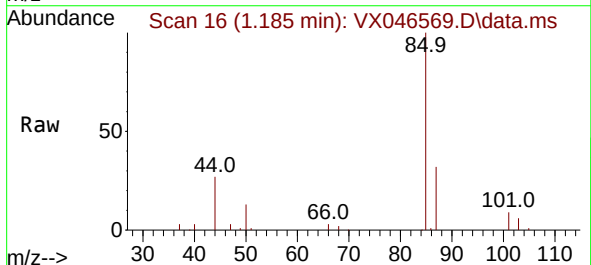
Manual Integrations  
APPROVED

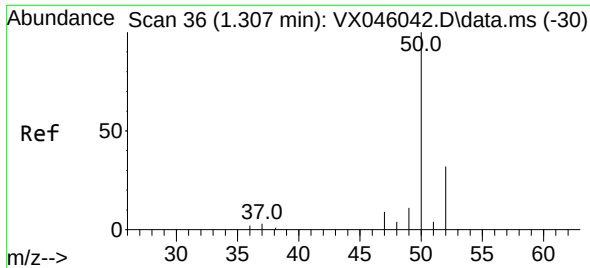
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#2  
Dichlorodifluoromethane  
Concen: 15.922 ug/l  
RT: 1.185 min Scan# 16  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Tgt Ion: 85 Resp: 20195  
Ion Ratio Lower Upper  
85 100  
87 31.6 15.7 47.1





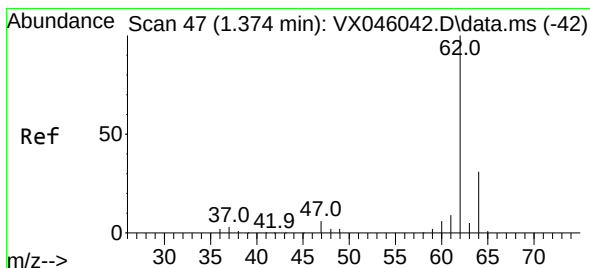
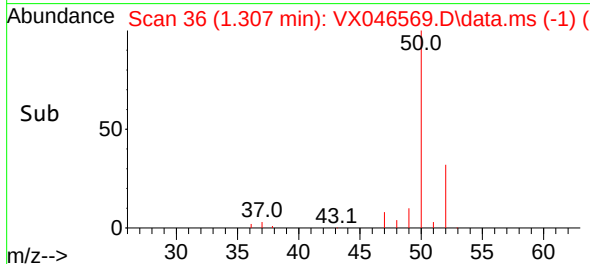
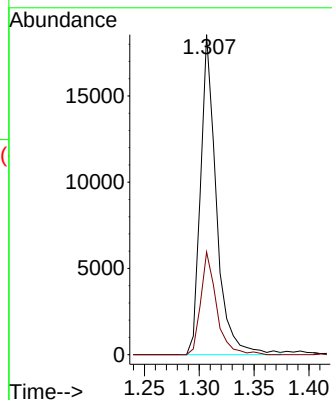
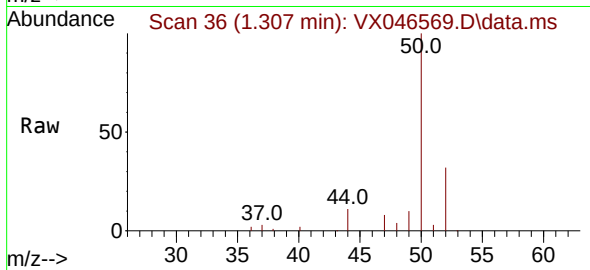
#3  
Chloromethane  
Concen: 16.195 ug/l  
RT: 1.307 min Scan# 30  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01

Tgt Ion: 50 Resp: 1869  
Ion Ratio Lower Upper  
50 100  
52 32.1 25.4 38.2

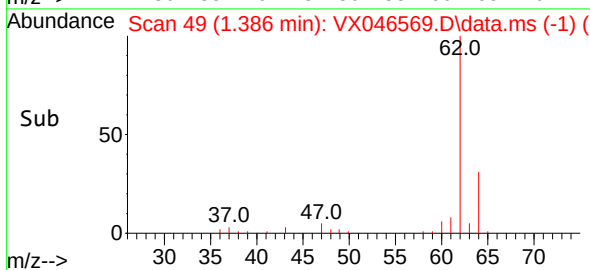
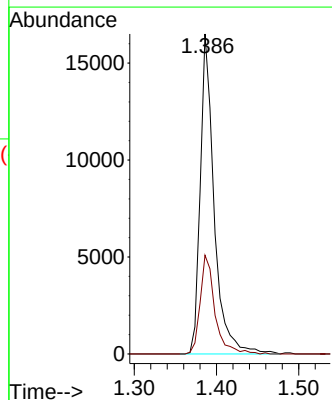
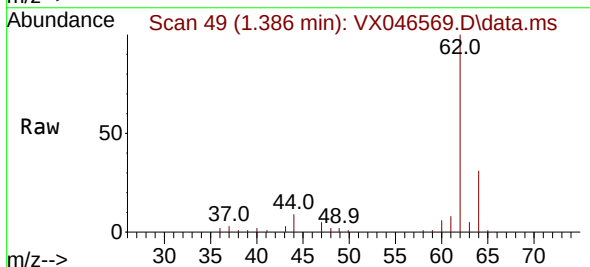
Manual Integrations  
APPROVED

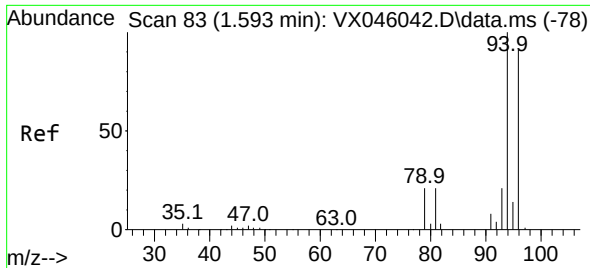
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#4  
Vinyl Chloride  
Concen: 16.828 ug/l  
RT: 1.386 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Tgt Ion: 62 Resp: 19367  
Ion Ratio Lower Upper  
62 100  
64 30.9 25.2 37.8





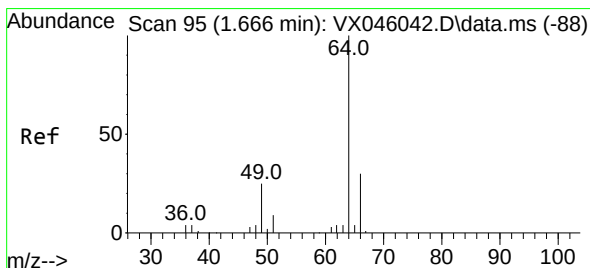
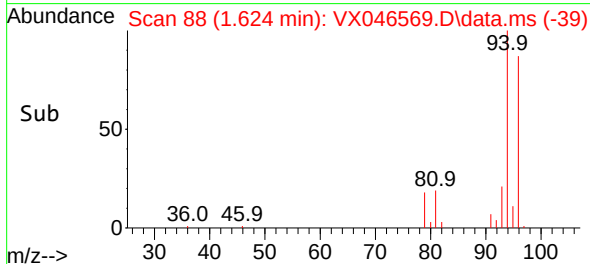
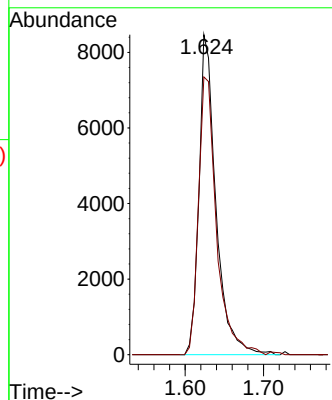
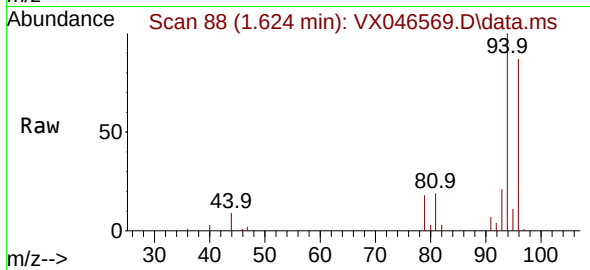
#5  
Bromomethane  
Concen: 18.272 ug/l  
RT: 1.624 min Scan# 81  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01

Tgt Ion: 94 Resp: 12760  
Ion Ratio Lower Upper  
94 100  
96 86.8 72.8 109.2

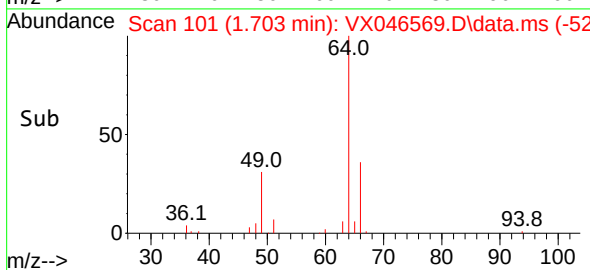
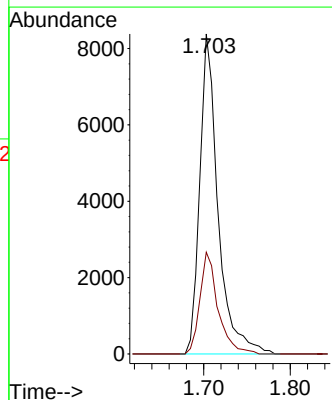
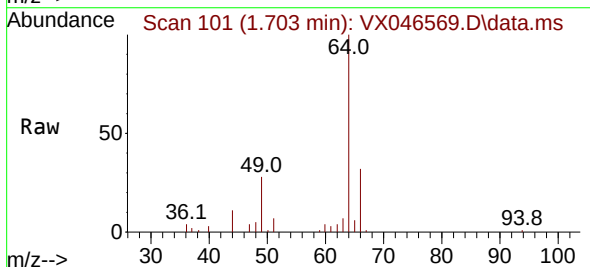
Manual Integrations  
APPROVED

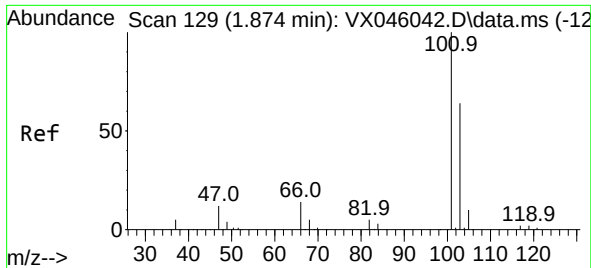
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#6  
Chloroethane  
Concen: 16.415 ug/l  
RT: 1.703 min Scan# 101  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

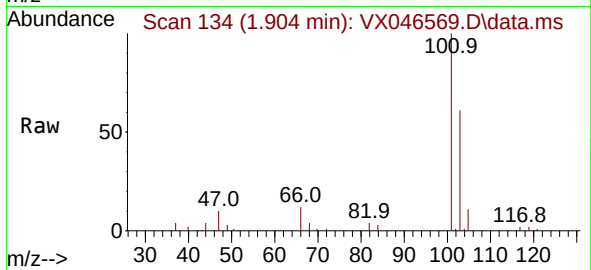
Tgt Ion: 64 Resp: 12257  
Ion Ratio Lower Upper  
64 100  
66 31.8 24.3 36.5





#7  
Trichlorofluoromethane  
Concen: 17.452 ug/l  
RT: 1.904 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

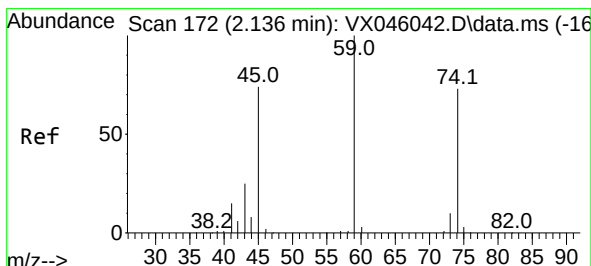
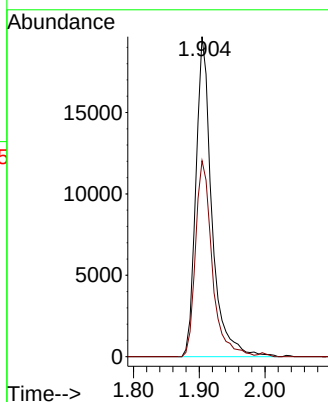
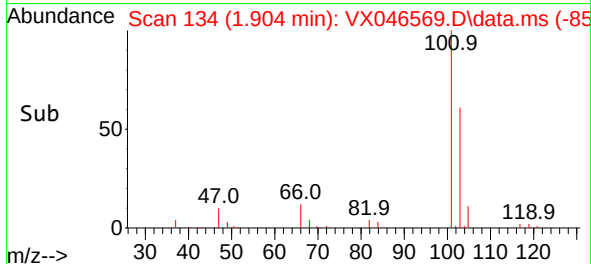
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



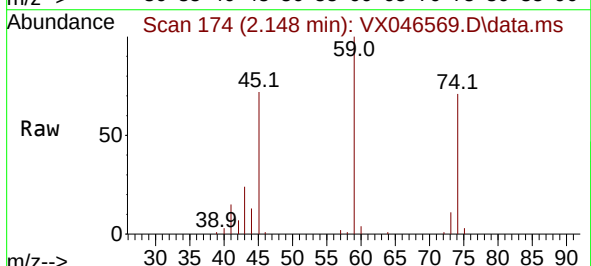
Tgt Ion:101 Resp: 3323  
Ion Ratio Lower Upper  
101 100  
103 61.2 51.0 76.4

Manual Integrations  
APPROVED

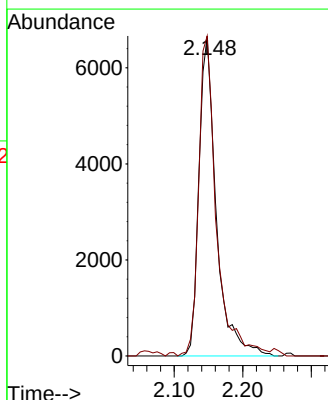
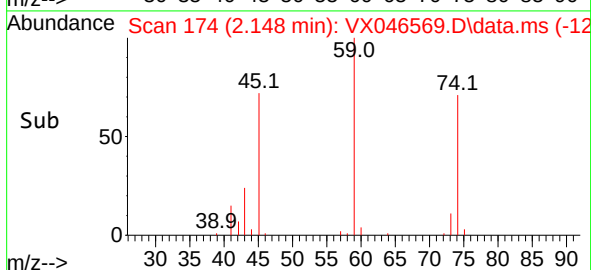
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



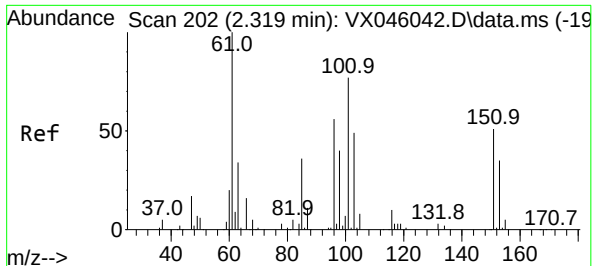
#8  
Diethyl Ether  
Concen: 17.422 ug/l  
RT: 2.148 min Scan# 174  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33



Tgt Ion: 74 Resp: 11721  
Ion Ratio Lower Upper  
74 100  
45 102.0 54.9 164.8







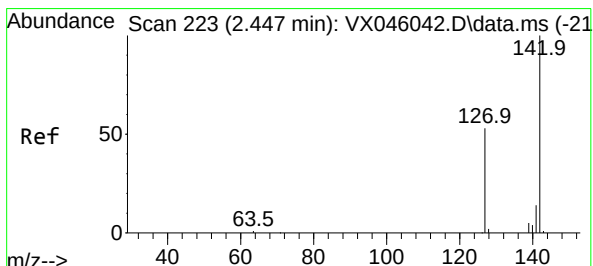
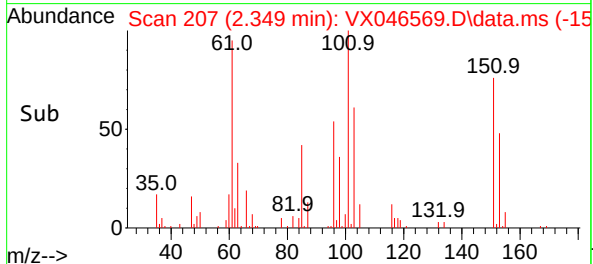
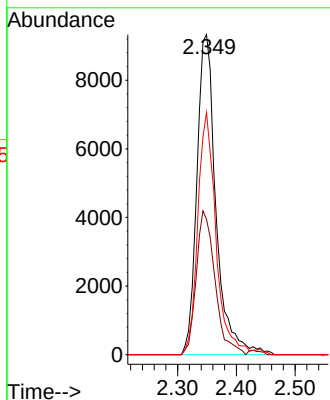
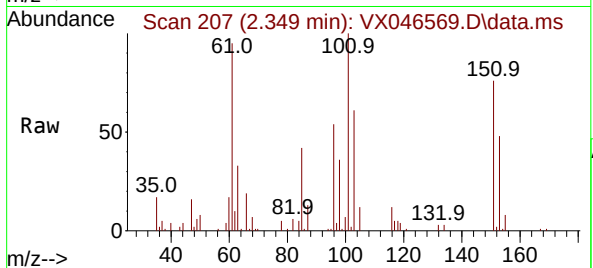
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 17.628 ug/l  
RT: 2.349 min Scan# 207  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01

Tgt Ion:101 Resp: 2114  
Ion Ratio Lower Upper  
101 100  
85 44.1 38.6 58.0  
151 71.9 55.2 82.8

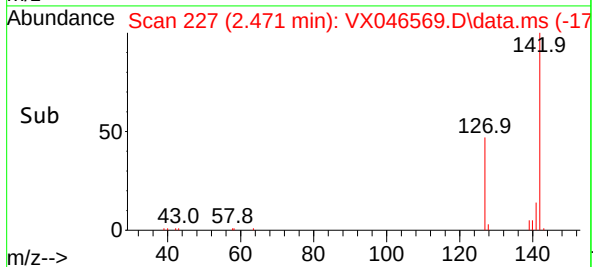
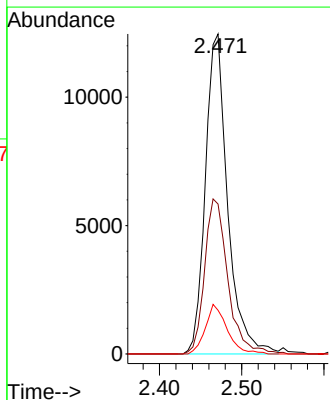
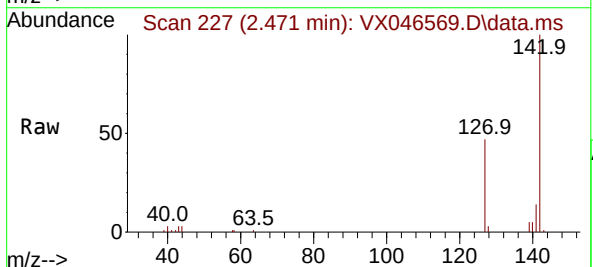
Manual Integrations  
APPROVED

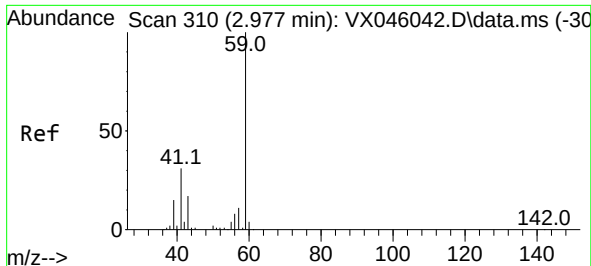
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#10  
Methyl Iodide  
Concen: 18.030 ug/l  
RT: 2.471 min Scan# 227  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

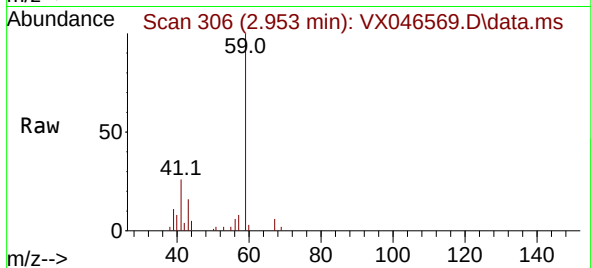
Tgt Ion:142 Resp: 23447  
Ion Ratio Lower Upper  
142 100  
127 50.6 41.7 62.5  
141 15.1 11.5 17.3





#11  
Tert butyl alcohol  
Concen: 65.863 ug/l  
RT: 2.953 min Scan# 306  
Delta R.T. -0.018 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

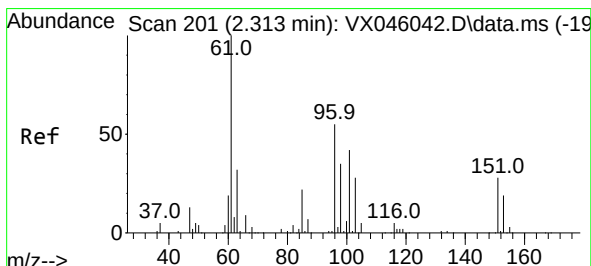
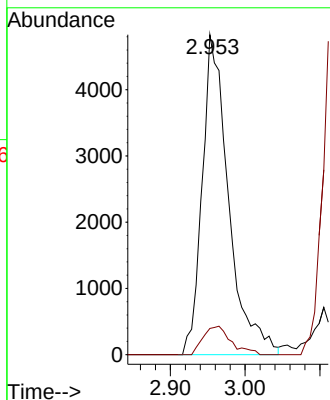
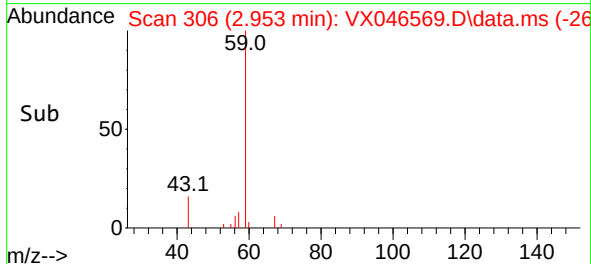
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



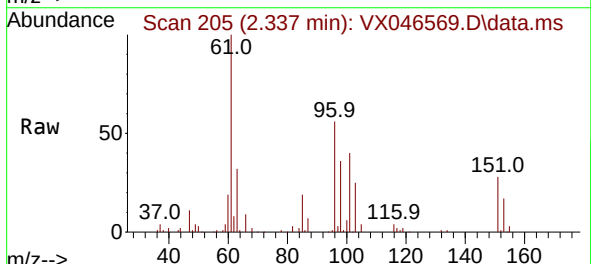
Tgt Ion: 59 Resp: 11879  
Ion Ratio Lower Upper  
59 100  
57 9.4 8.6 12.8

Manual Integrations  
APPROVED

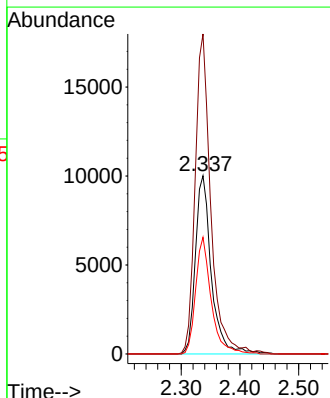
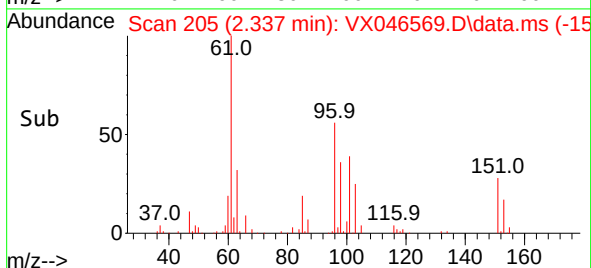
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025

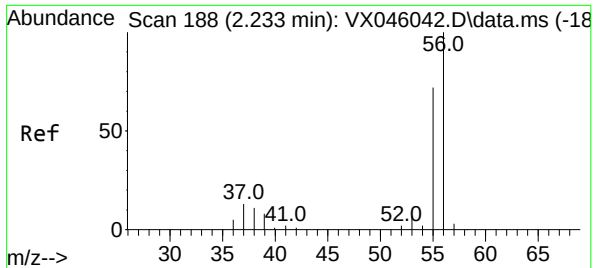


#12  
1,1-Dichloroethene  
Concen: 17.390 ug/l  
RT: 2.337 min Scan# 205  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33



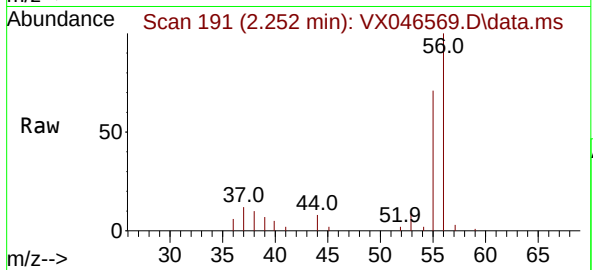
Tgt Ion: 96 Resp: 18863  
Ion Ratio Lower Upper  
96 100  
61 179.5 146.2 219.2  
98 65.4 51.0 76.6





#13  
Acrolein  
Concen: 81.497 ug/l  
RT: 2.252 min Scan# 191  
Delta R.T. 0.001 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

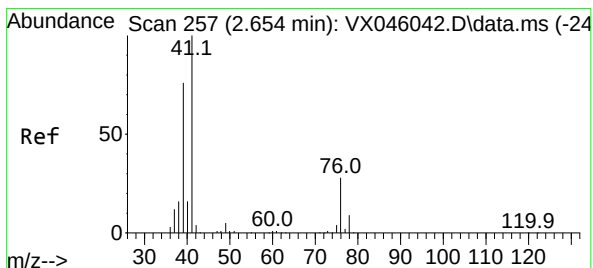
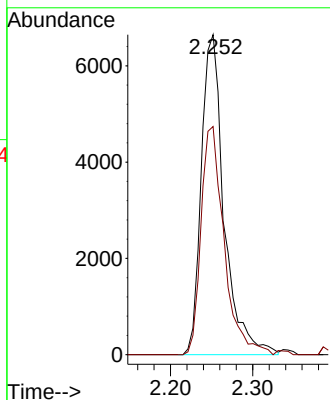
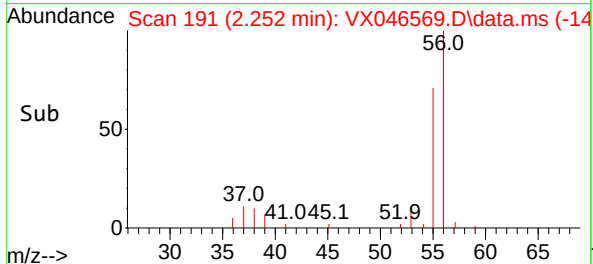
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



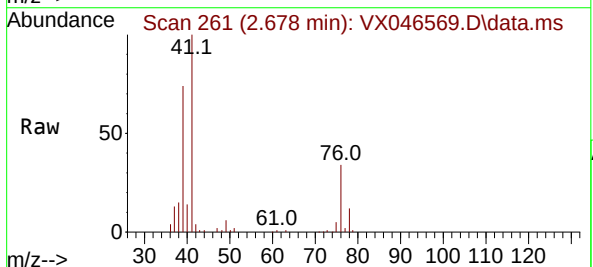
Tgt Ion: 56 Resp: 12764  
Ion Ratio Lower Upper  
56 100  
55 72.3 56.2 84.4

Manual Integrations  
APPROVED

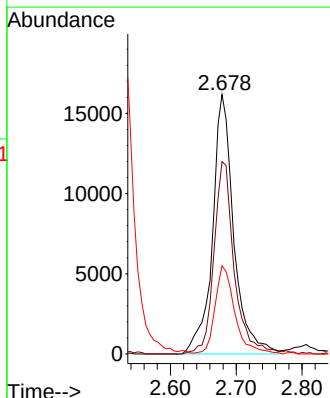
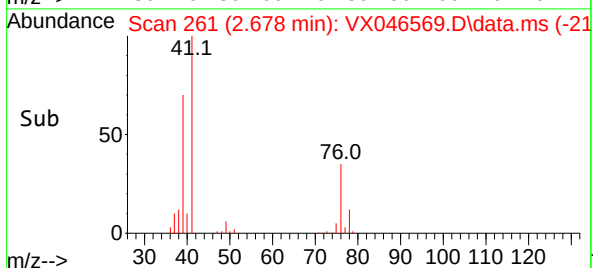
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025

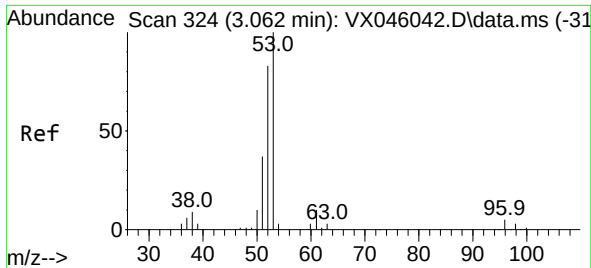


#14  
Allyl chloride  
Concen: 17.113 ug/l  
RT: 2.678 min Scan# 261  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33



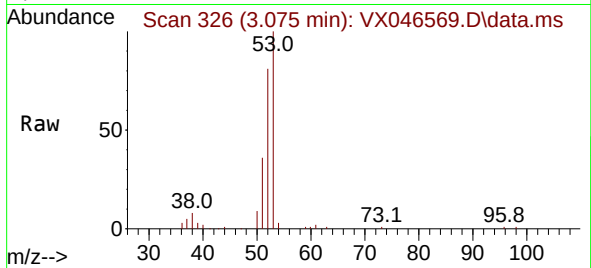
Tgt Ion: 41 Resp: 36456  
Ion Ratio Lower Upper  
41 100  
39 70.5 60.6 90.8  
76 31.5 24.9 37.3





#15  
Acrylonitrile  
Concen: 83.319 ug/l  
RT: 3.075 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

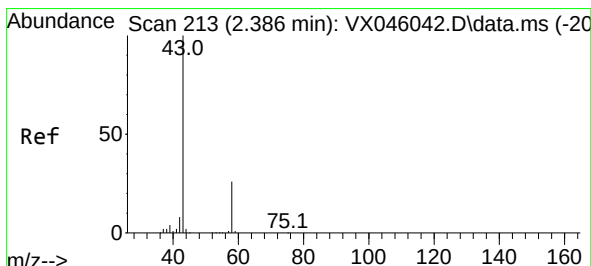
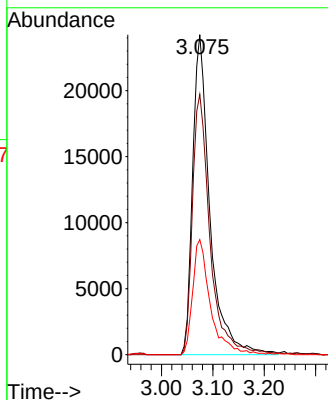
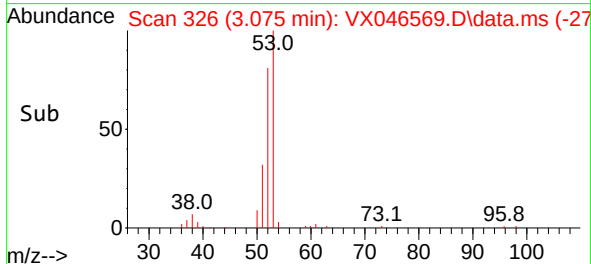
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion: 53 Resp: 56818  
Ion Ratio Lower Upper  
53 100  
52 82.6 65.3 97.9  
51 37.1 29.8 44.8

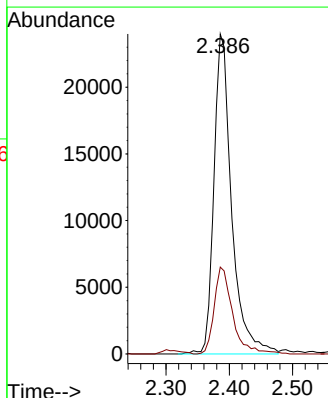
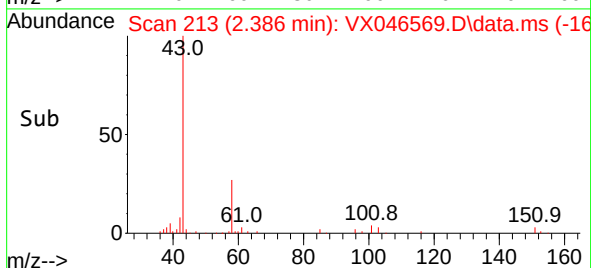
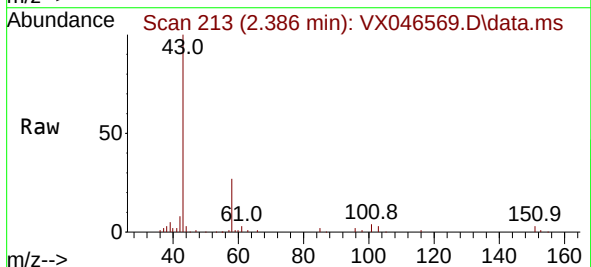
Manual Integrations  
APPROVED

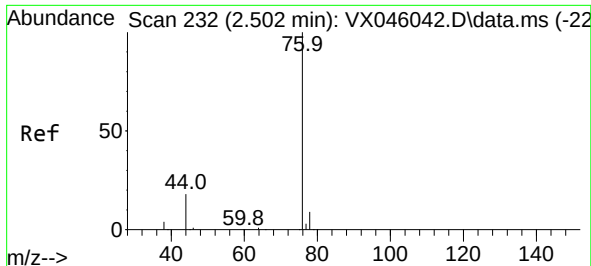
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#16  
Acetone  
Concen: 76.115 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Tgt Ion: 43 Resp: 46505  
Ion Ratio Lower Upper  
43 100  
58 26.6 21.2 31.8





#17

Carbon Disulfide

Concen: 16.910 ug/l

RT: 2.526 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX046569.D

Acq: 09 Jun 2025 11:33

Instrument :

MSVOA\_X

ClientSampleId :

VX0609WBS01

Tgt Ion: 76 Resp: 3863

Ion Ratio Lower Upper

76 100

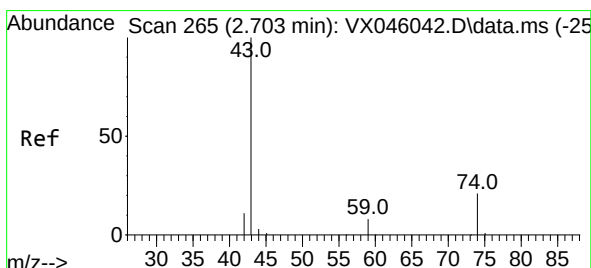
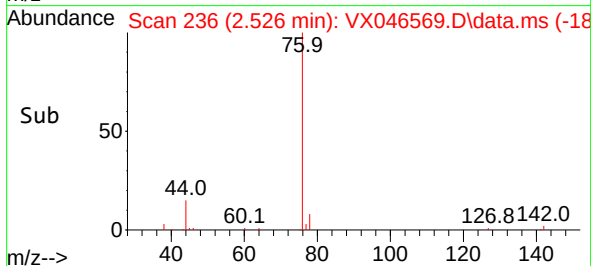
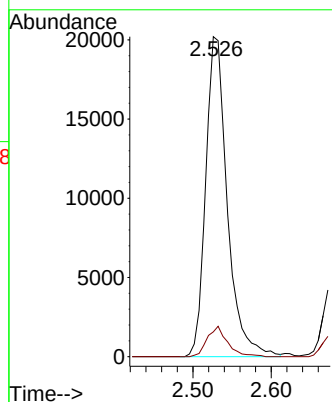
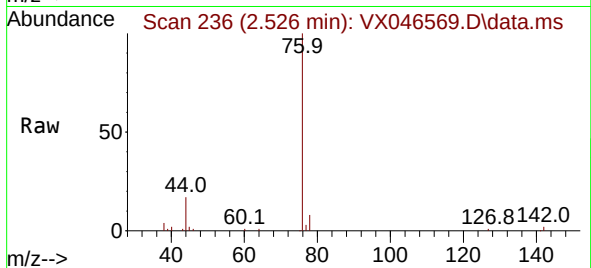
78 7.8 7.0 10.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/10/2025

Supervised By :Mahesh Dadoda 06/10/2025



#18

Methyl Acetate

Concen: 17.057 ug/l

RT: 2.715 min Scan# 267

Delta R.T. -0.006 min

Lab File: VX046569.D

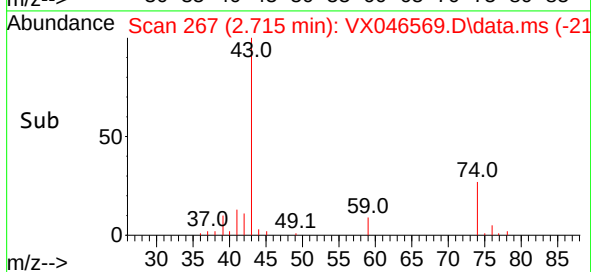
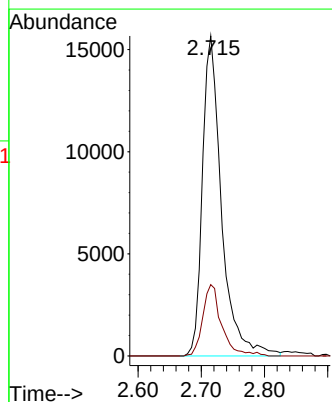
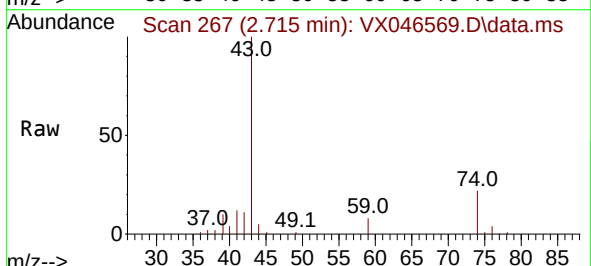
Acq: 09 Jun 2025 11:33

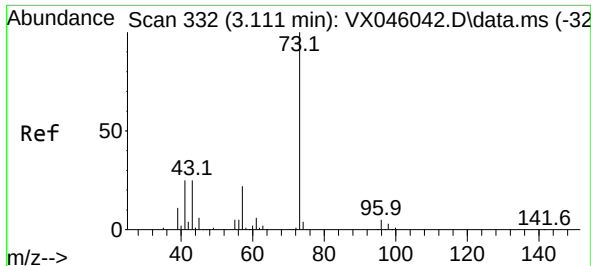
Tgt Ion: 43 Resp: 33023

Ion Ratio Lower Upper

43 100

74 22.0 16.7 25.1





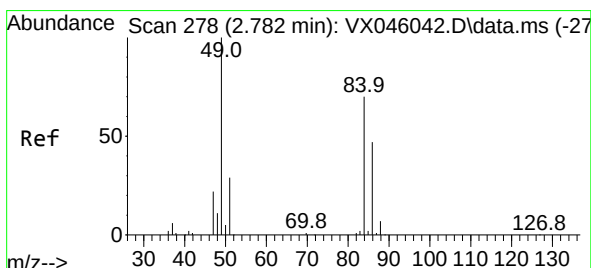
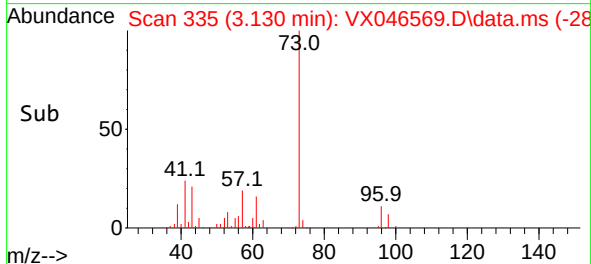
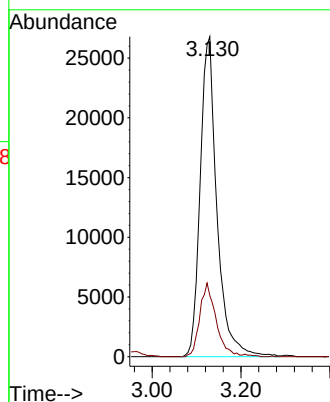
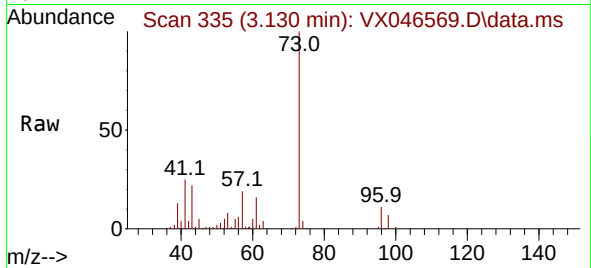
#19  
Methyl tert-butyl Ether  
Concen: 18.517 ug/l  
RT: 3.130 min Scan# 31  
Delta R.T. -0.005 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01

Tgt Ion: 73 Resp: 7028  
Ion Ratio Lower Upper  
73 100  
57 19.2 17.7 26.5

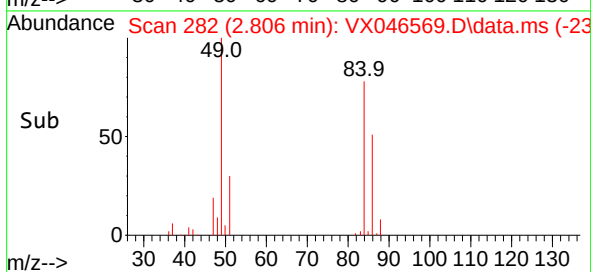
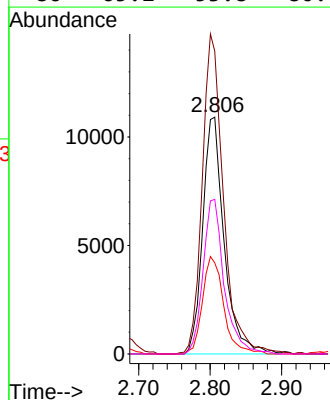
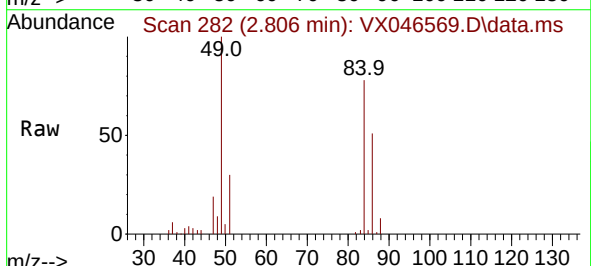
Manual Integrations  
APPROVED

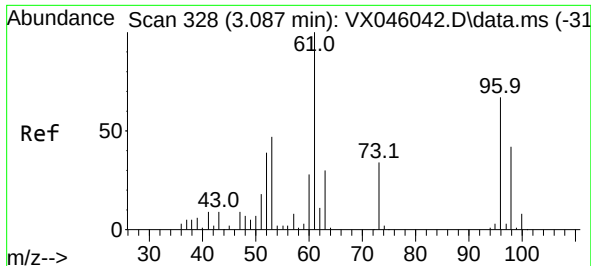
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#20  
Methylene Chloride  
Concen: 17.438 ug/l  
RT: 2.806 min Scan# 282  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

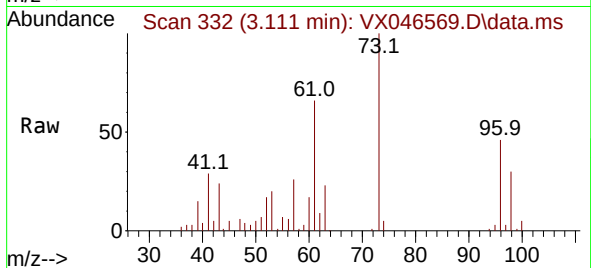
Tgt Ion: 84 Resp: 22739  
Ion Ratio Lower Upper  
84 100  
49 127.3 113.9 170.9  
51 38.5 33.5 50.3  
86 65.2 53.8 80.8





#21  
trans-1,2-Dichloroethene  
Concen: 16.727 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

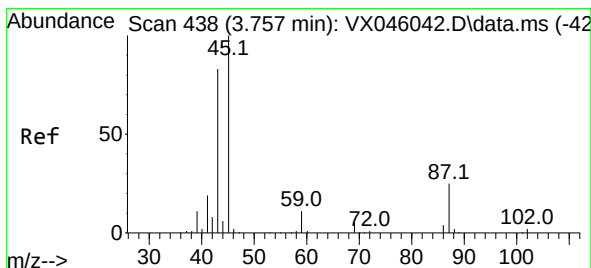
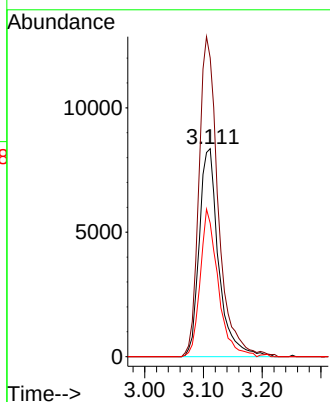
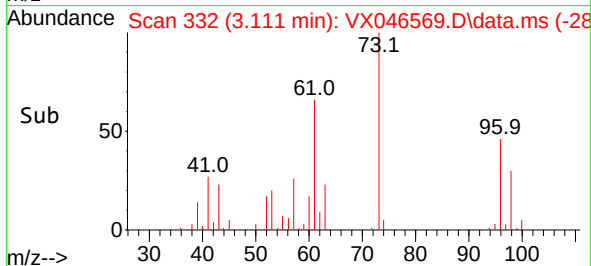
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion: 96 Resp: 1920  
Ion Ratio Lower Upper  
96 100  
61 143.6 119.5 179.3  
98 64.2 50.0 75.0

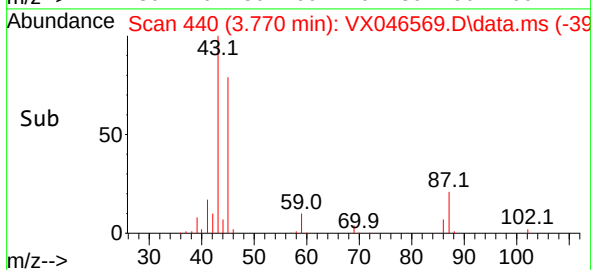
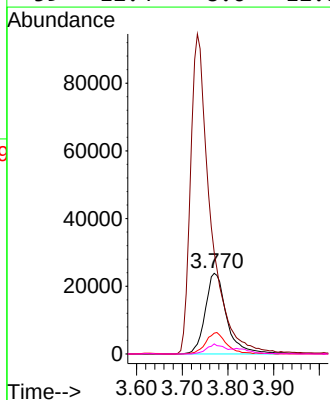
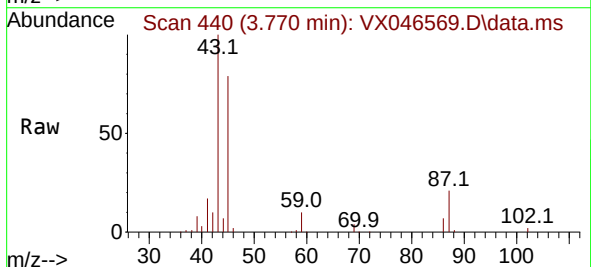
Manual Integrations  
APPROVED

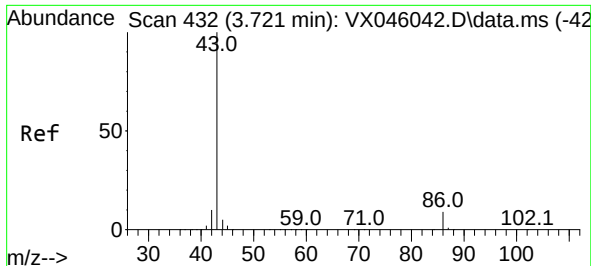
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#22  
Diisopropyl ether  
Concen: 18.458 ug/l  
RT: 3.770 min Scan# 440  
Delta R.T. -0.012 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

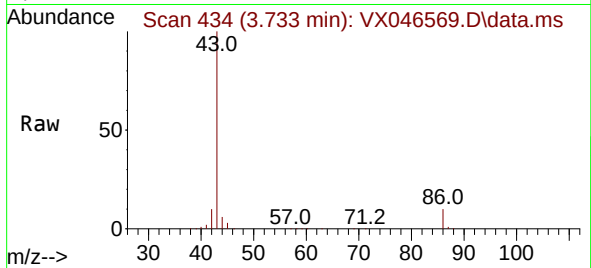
Tgt Ion: 45 Resp: 77520  
Ion Ratio Lower Upper  
45 100  
43 125.0 66.6 100.0#  
87 25.8 19.8 29.6  
59 12.4 8.6 12.8





#23  
 Vinyl Acetate  
 Concen: 88.259 ug/l  
 RT: 3.733 min Scan# 416  
 Delta R.T. -0.006 min  
 Lab File: VX046569.D  
 Acq: 09 Jun 2025 11:33

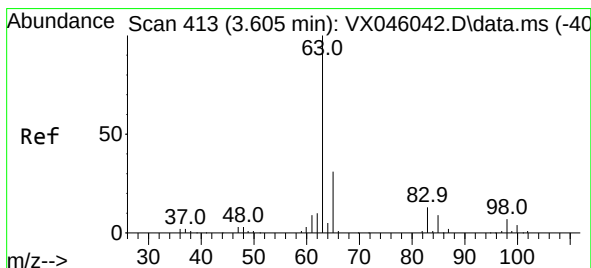
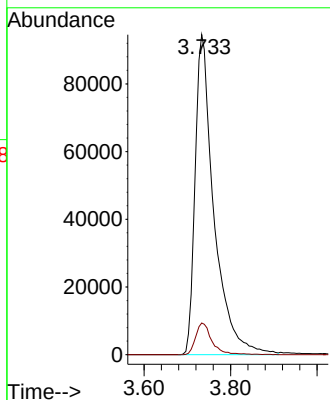
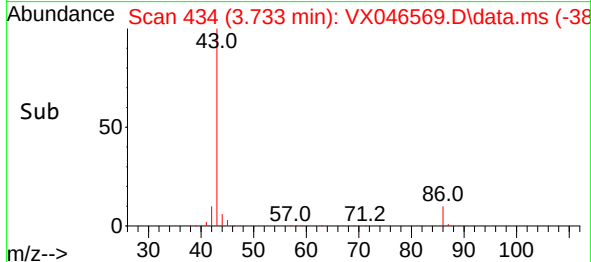
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0609WBS01



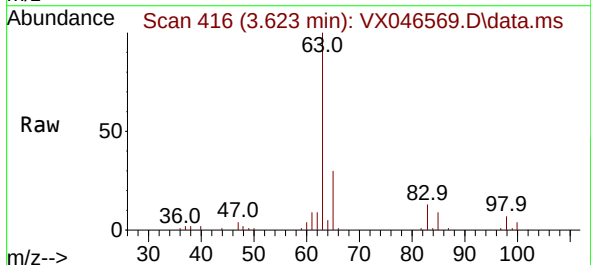
Tgt Ion: 43 Resp: 28618  
 Ion Ratio Lower Upper  
 43 100  
 86 9.9 7.5 11.3

Manual Integrations  
 APPROVED

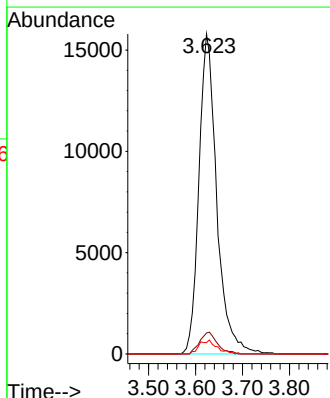
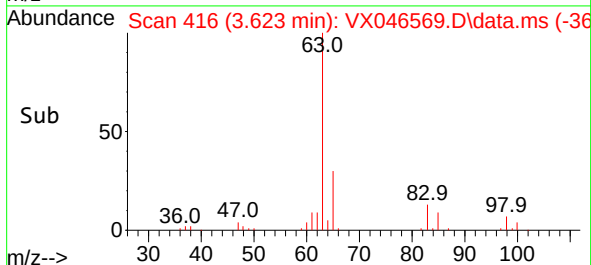
Reviewed By :John Carlone 06/10/2025  
 Supervised By :Mahesh Dadoda 06/10/2025



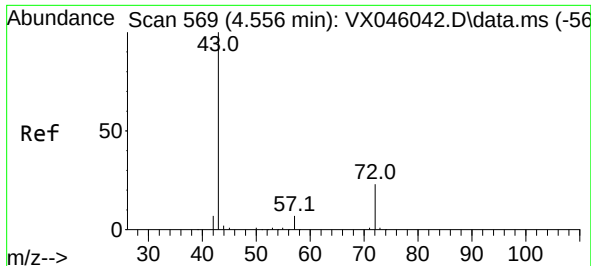
#24  
 1,1-Dichloroethane  
 Concen: 17.780 ug/l  
 RT: 3.623 min Scan# 416  
 Delta R.T. -0.006 min  
 Lab File: VX046569.D  
 Acq: 09 Jun 2025 11:33



Tgt Ion: 63 Resp: 41617  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 3.6 10.8  
 100 3.5 2.1 6.3

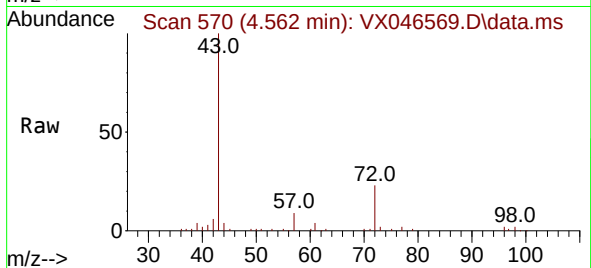






#25  
2-Butanone  
Concen: 76.663 ug/l  
RT: 4.562 min Scan# 51  
Delta R.T. -0.012 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

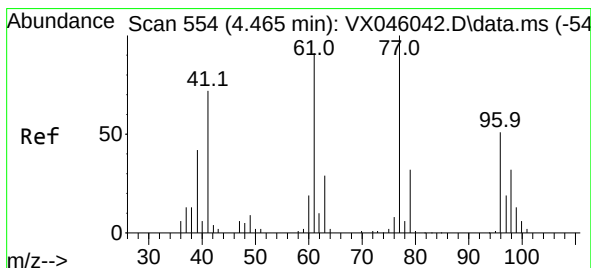
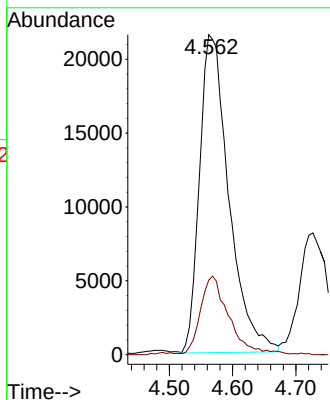
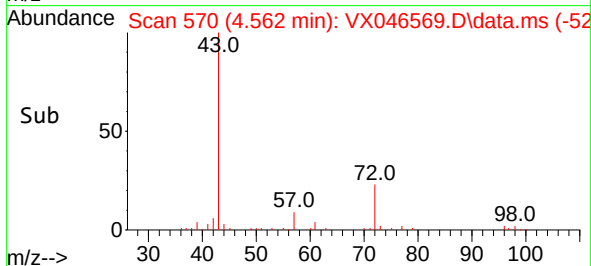
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion: 43 Resp: 6936  
Ion Ratio Lower Upper  
43 100  
72 23.1 18.4 27.6

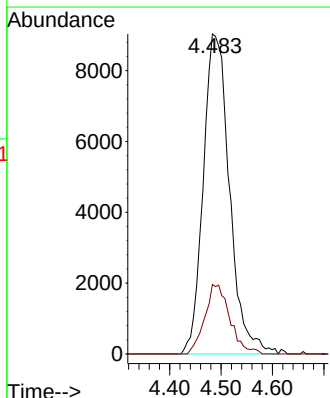
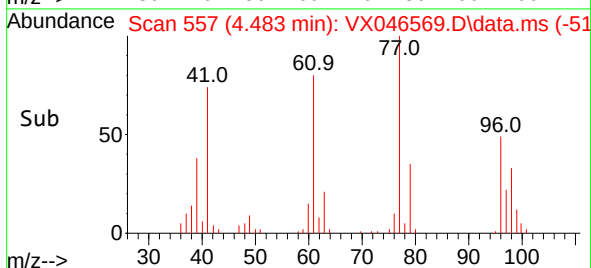
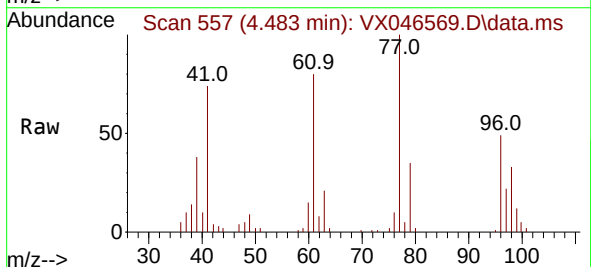
Manual Integrations  
APPROVED

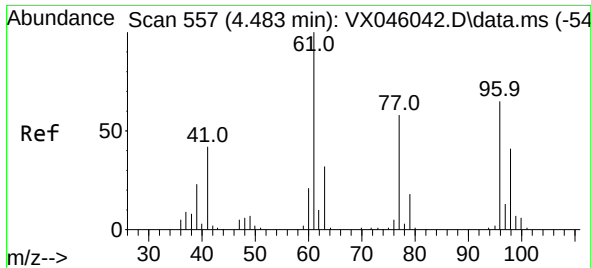
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#26  
2,2-Dichloropropane  
Concen: 18.433 ug/l  
RT: 4.483 min Scan# 557  
Delta R.T. -0.012 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

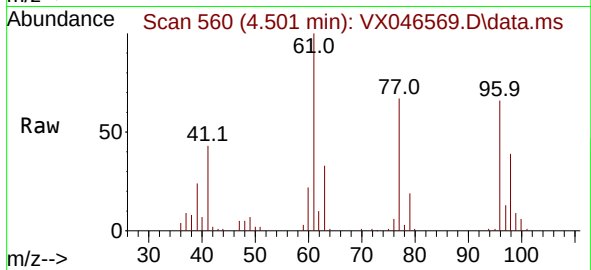
Tgt Ion: 77 Resp: 32030  
Ion Ratio Lower Upper  
77 100  
97 20.8 10.5 31.5





#27  
 cis-1,2-Dichloroethene  
 Concen: 17.576 ug/l  
 RT: 4.501 min Scan# 50  
 Delta R.T. -0.006 min  
 Lab File: VX046569.D  
 Acq: 09 Jun 2025 11:33

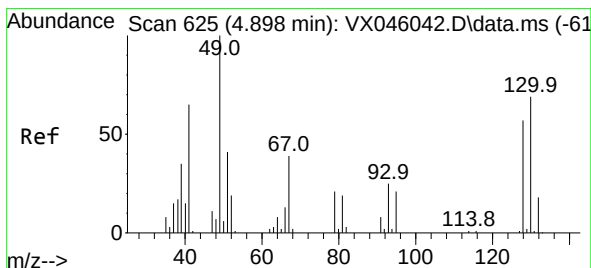
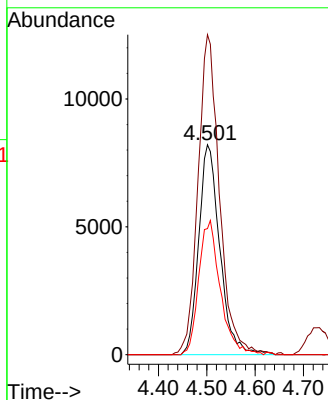
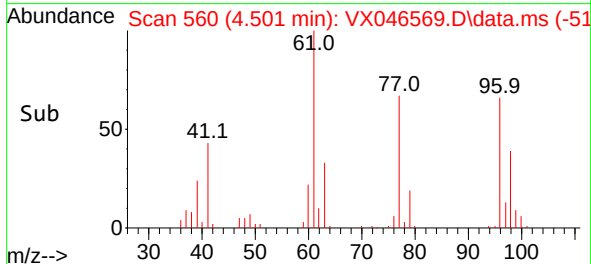
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0609WBS01



Tgt Ion: 96 Resp: 2483  
 Ion Ratio Lower Upper  
 96 100  
 61 155.7 0.0 322.8  
 98 65.2 0.0 129.0

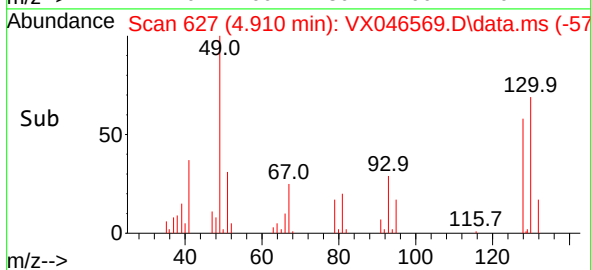
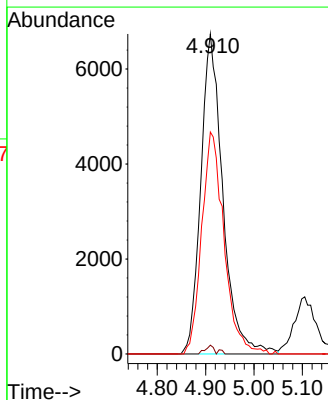
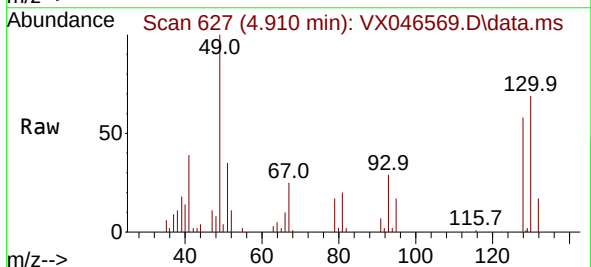
Manual Integrations  
 APPROVED

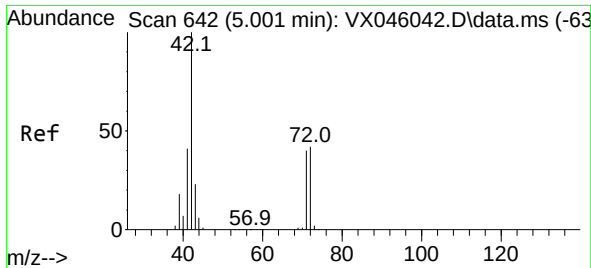
Reviewed By :John Carlone 06/10/2025  
 Supervised By :Mahesh Dadoda 06/10/2025



#28  
 Bromochloromethane  
 Concen: 19.055 ug/l  
 RT: 4.910 min Scan# 627  
 Delta R.T. -0.006 min  
 Lab File: VX046569.D  
 Acq: 09 Jun 2025 11:33

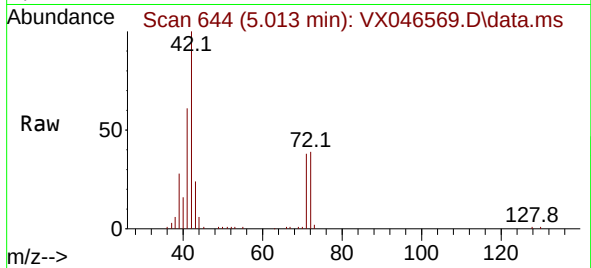
Tgt Ion: 49 Resp: 21273  
 Ion Ratio Lower Upper  
 49 100  
 129 1.0 0.0 4.0  
 130 70.6 56.2 84.2





#29  
Tetrahydrofuran  
Concen: 80.256 ug/l  
RT: 5.013 min Scan# 642  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

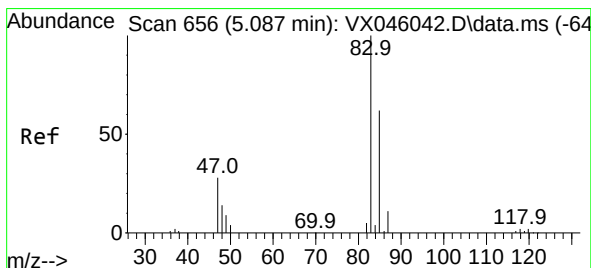
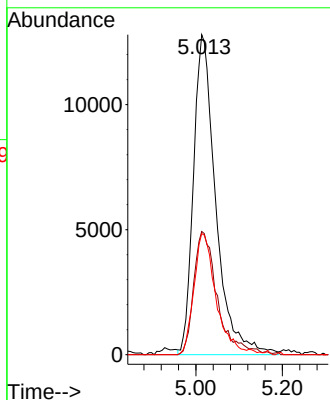
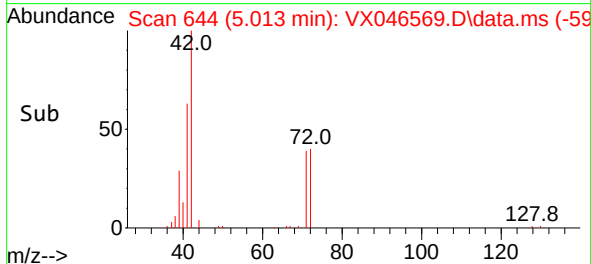
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion: 42 Resp: 4586  
Ion Ratio Lower Upper  
42 100  
72 40.7 33.7 50.5  
71 37.1 31.4 47.2

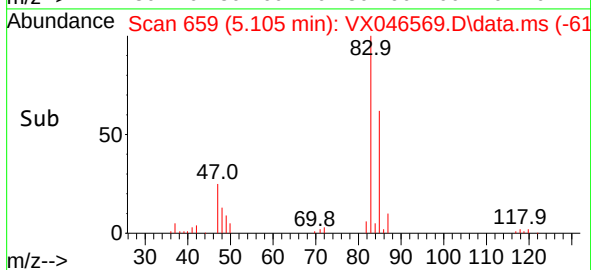
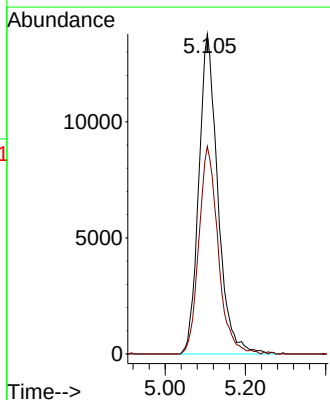
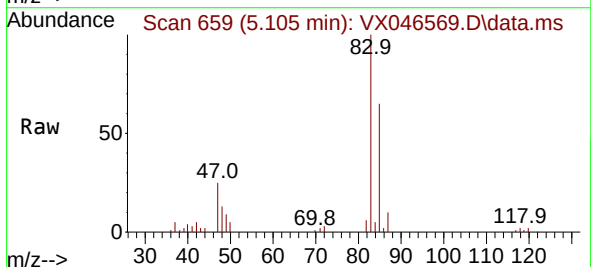
Manual Integrations  
APPROVED

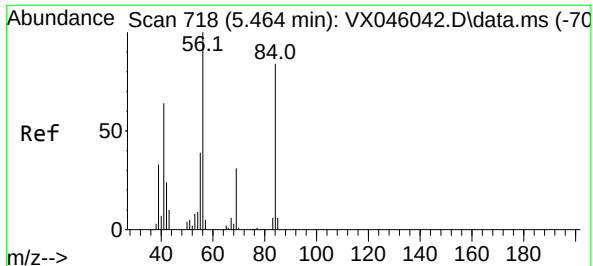
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#30  
Chloroform  
Concen: 18.501 ug/l  
RT: 5.105 min Scan# 659  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

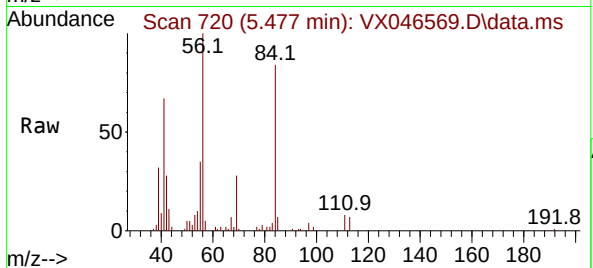
Tgt Ion: 83 Resp: 45376  
Ion Ratio Lower Upper  
83 100  
85 64.8 49.3 73.9





#31  
Cyclohexane  
Concen: 17.704 ug/l  
RT: 5.477 min Scan# 718  
Delta R.T. -0.012 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

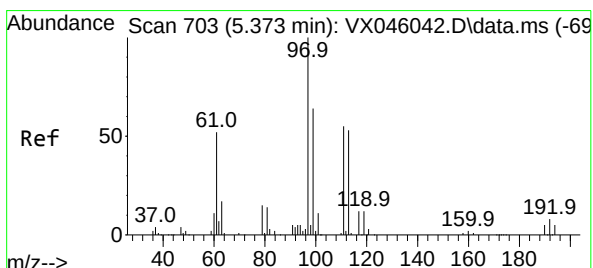
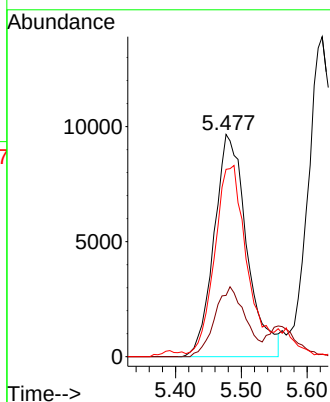
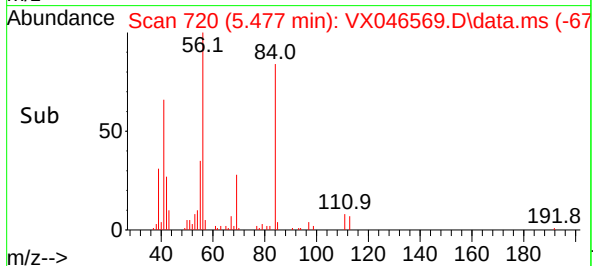
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion: 56 Resp: 33454  
Ion Ratio Lower Upper  
56 100  
69 27.5 24.4 36.6  
84 82.5 66.9 100.3

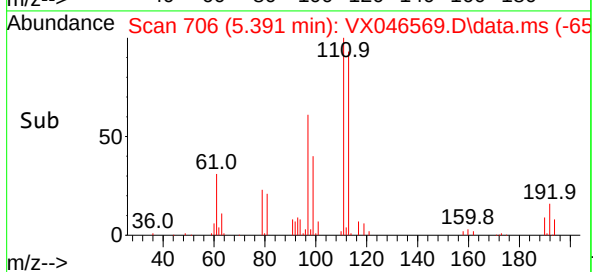
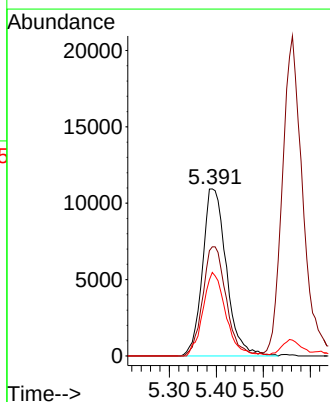
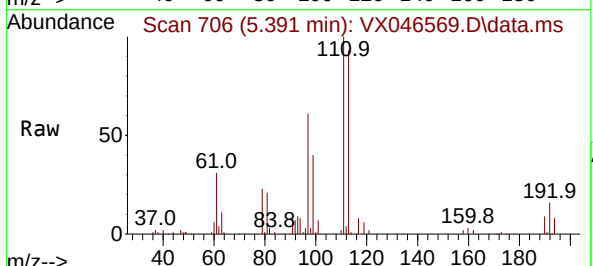
Manual Integrations  
APPROVED

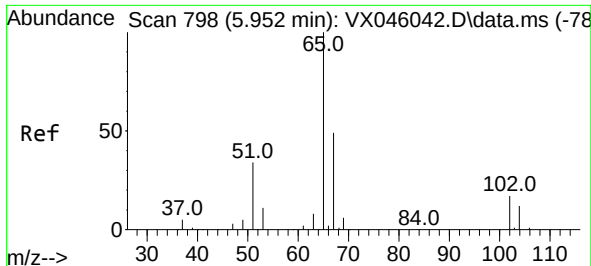
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#32  
1,1,1-Trichloroethane  
Concen: 18.377 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Tgt Ion: 97 Resp: 38554  
Ion Ratio Lower Upper  
97 100  
99 64.2 51.8 77.6  
61 48.0 40.1 60.1





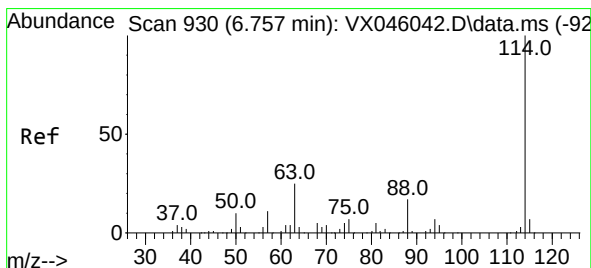
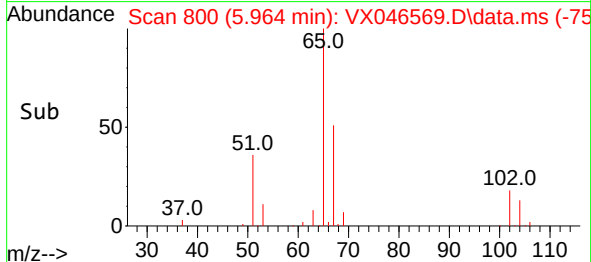
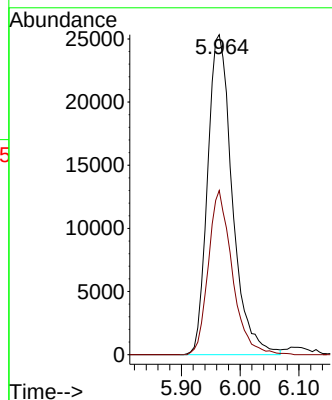
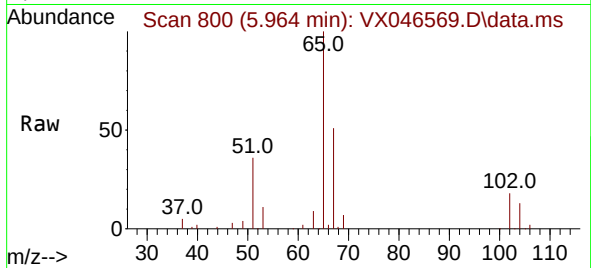
#33  
1,2-Dichloroethane-d4  
Concen: 45.525 ug/l  
RT: 5.964 min Scan# 800  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01

Tgt Ion: 65 Resp: 73990  
Ion Ratio Lower Upper  
65 100  
67 49.7 0.0 99.0

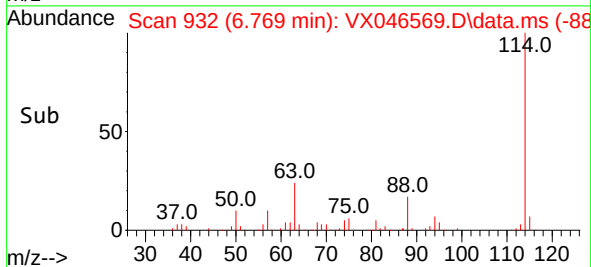
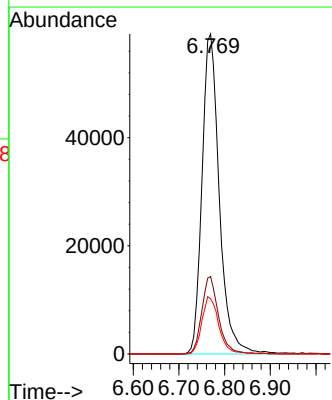
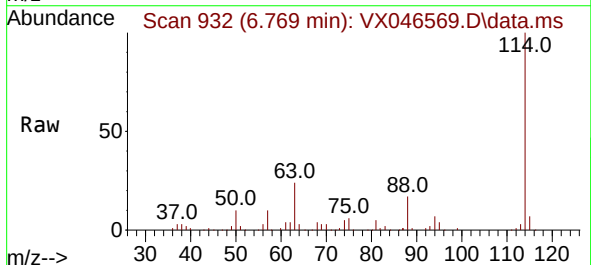
Manual Integrations  
APPROVED

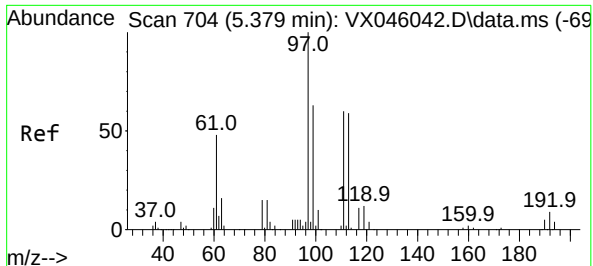
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.769 min Scan# 932  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

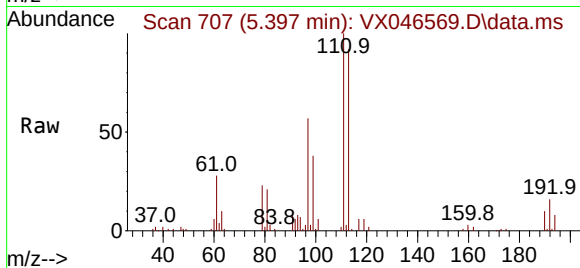
Tgt Ion:114 Resp: 155269  
Ion Ratio Lower Upper  
114 100  
63 24.2 0.0 49.2  
88 17.2 0.0 33.6





#35  
Dibromofluoromethane  
Concen: 49.303 ug/l  
RT: 5.397 min Scan# 704  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

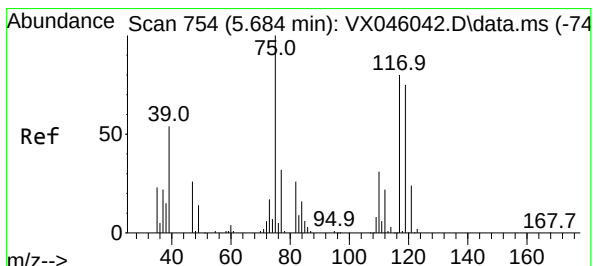
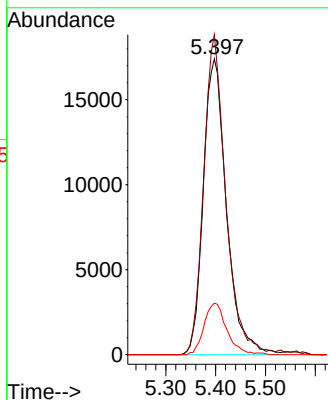
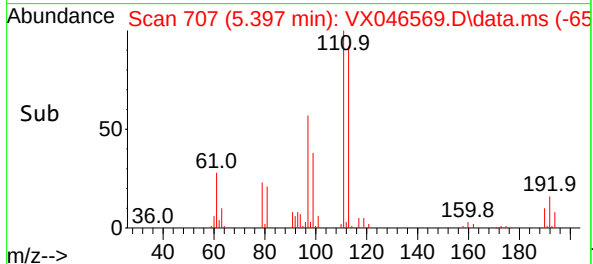
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



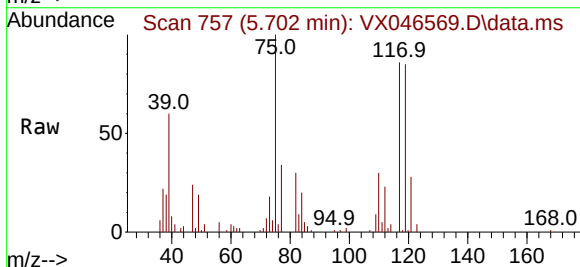
Tgt Ion: 113 Resp: 56290  
Ion Ratio Lower Upper  
113 100  
111 102.9 83.1 124.7  
192 17.1 13.3 19.9

Manual Integrations  
APPROVED

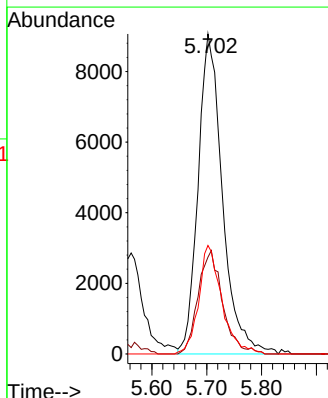
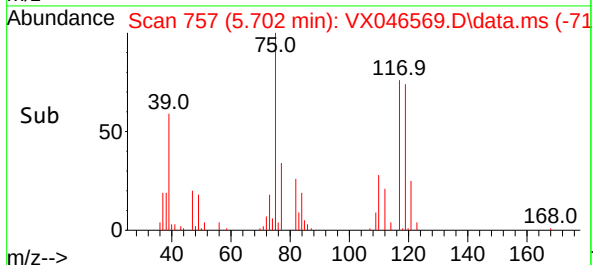
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025

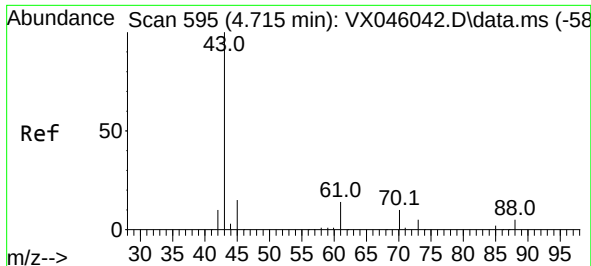


#36  
1,1-Dichloropropene  
Concen: 17.120 ug/l  
RT: 5.702 min Scan# 757  
Delta R.T. -0.012 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33



Tgt Ion: 75 Resp: 27923  
Ion Ratio Lower Upper  
75 100  
110 32.6 16.3 48.9  
77 32.1 24.3 36.5





#37

Ethyl Acetate

Concen: 18.552 ug/l m

RT: 4.727 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX046569.D

Acq: 09 Jun 2025 11:33

Instrument :

MSVOA\_X

ClientSampleId :

VX0609WBS01

Tgt Ion: 43 Resp: 2953

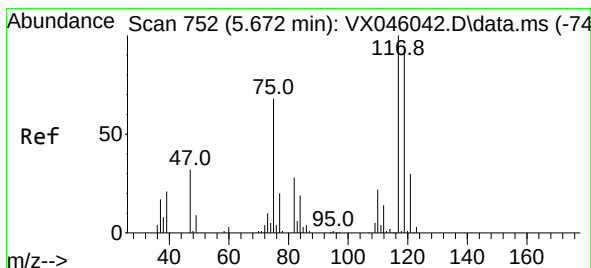
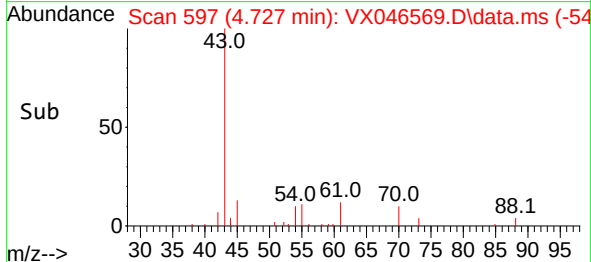
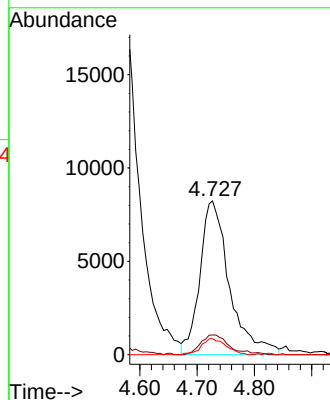
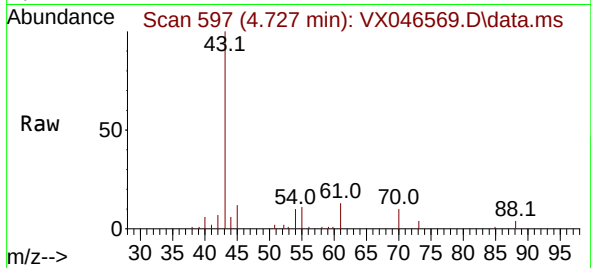
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 12.5  | 10.3  | 15.5  |
| 70  | 8.7   | 7.9   | 11.9  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/10/2025

Supervised By :Mahesh Dadoda 06/10/2025



#38

Carbon Tetrachloride

Concen: 17.873 ug/l

RT: 5.690 min Scan# 755

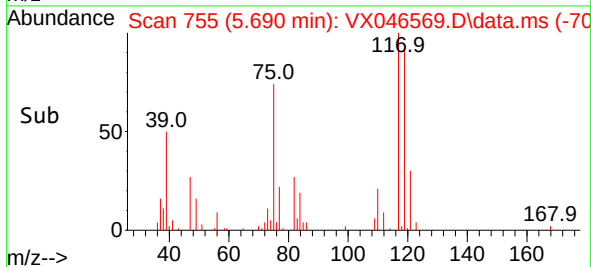
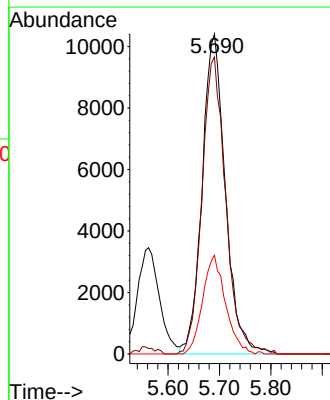
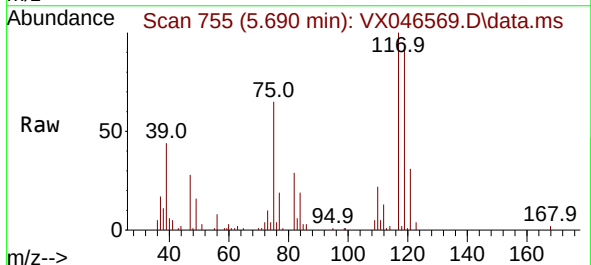
Delta R.T. -0.006 min

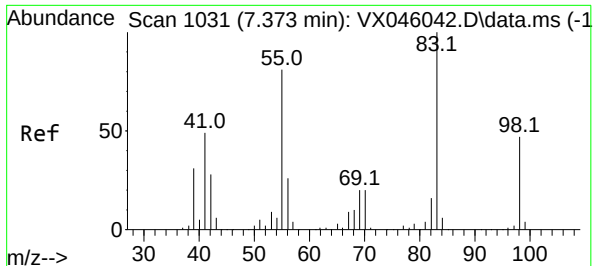
Lab File: VX046569.D

Acq: 09 Jun 2025 11:33

Tgt Ion:117 Resp: 32651

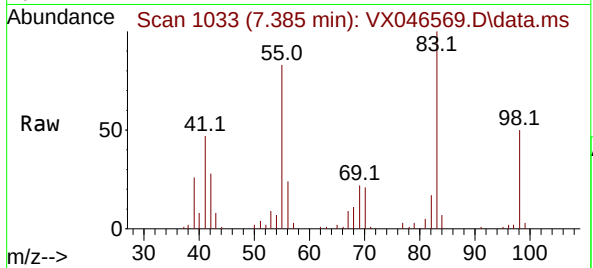
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 92.8  | 75.2  | 112.8 |
| 121 | 30.9  | 24.2  | 36.4  |





#39  
Methylcyclohexane  
Concen: 16.845 ug/l  
RT: 7.385 min Scan# 1033  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

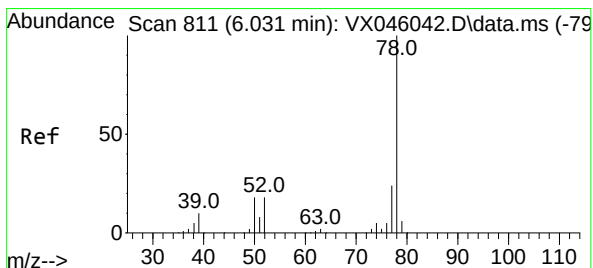
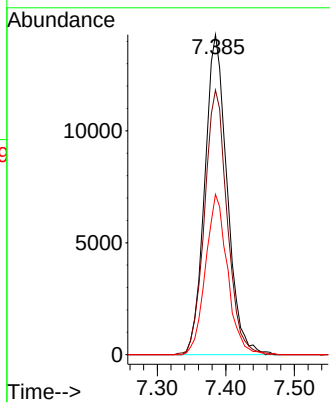
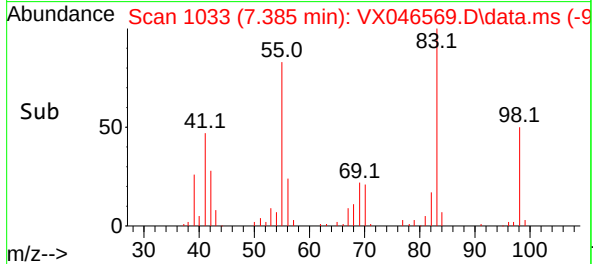
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion: 83 Resp: 32429  
Ion Ratio Lower Upper  
83 100  
55 82.7 64.7 97.1  
98 50.1 37.4 56.2

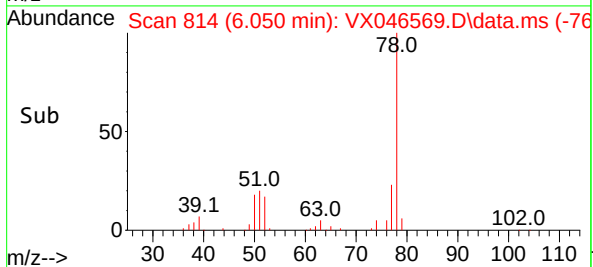
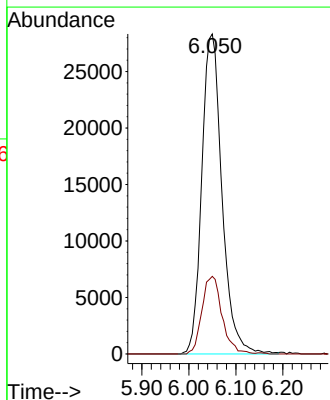
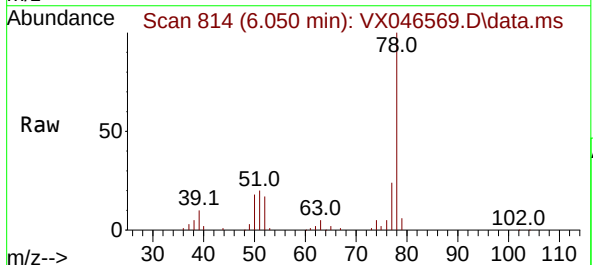
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025

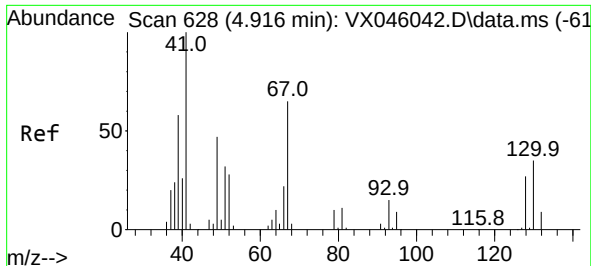


#40  
Benzene  
Concen: 18.437 ug/l  
RT: 6.050 min Scan# 814  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Tgt Ion: 78 Resp: 84655  
Ion Ratio Lower Upper  
78 100  
77 24.3 19.0 28.4

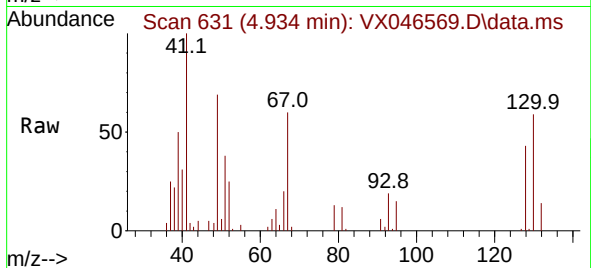






#41  
Methacrylonitrile  
Concen: 17.716 ug/l  
RT: 4.934 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

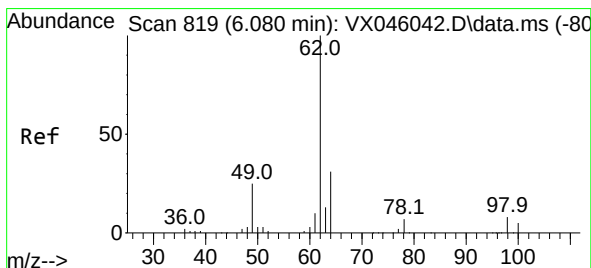
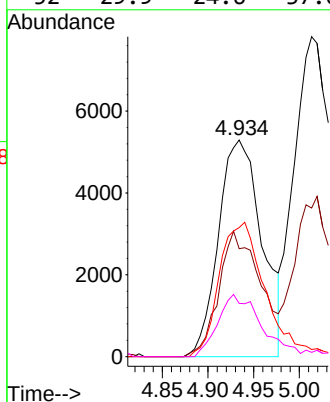
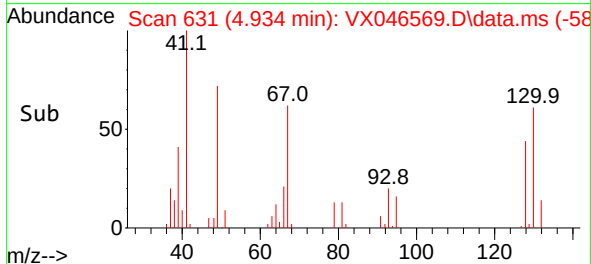
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion: 41 Resp: 1751  
Ion Ratio Lower Upper  
41 100  
39 55.6 47.2 70.8  
67 66.8 50.7 76.1  
52 29.9 24.6 37.0

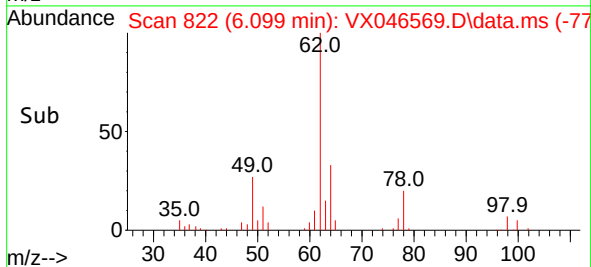
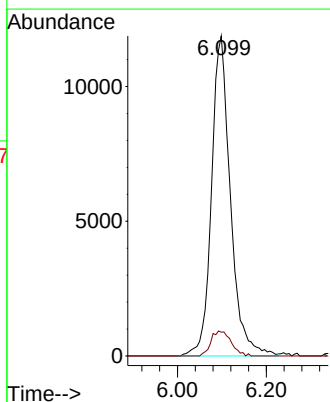
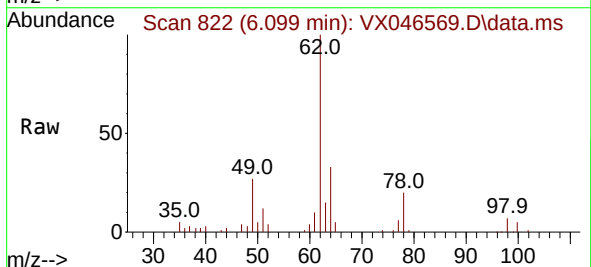
Manual Integrations  
APPROVED

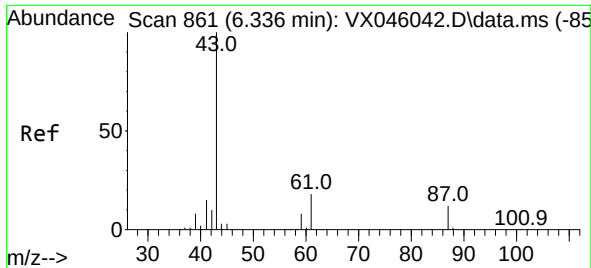
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#42  
1,2-Dichloroethane  
Concen: 18.355 ug/l  
RT: 6.099 min Scan# 822  
Delta R.T. 0.001 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

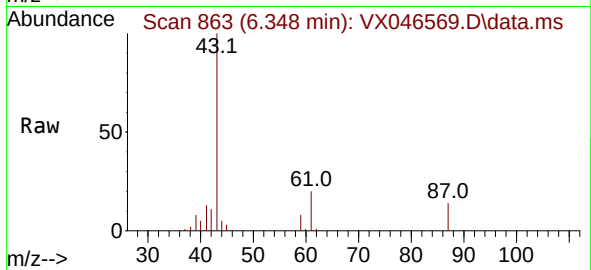
Tgt Ion: 62 Resp: 35062  
Ion Ratio Lower Upper  
62 100  
98 8.3 0.0 15.2





#43  
Isopropyl Acetate  
Concen: 17.067 ug/l  
RT: 6.348 min Scan# 863  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

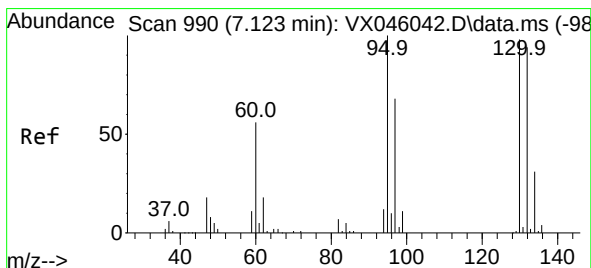
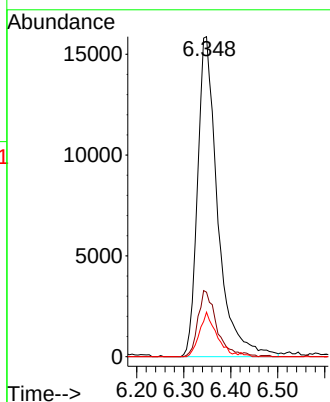
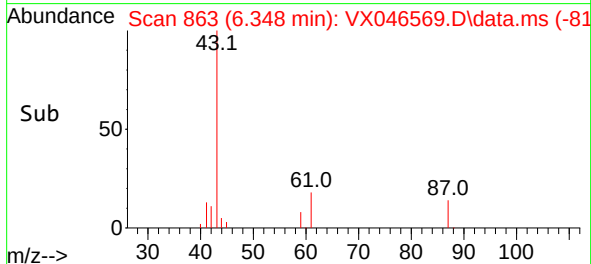
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion: 43 Resp: 4736  
Ion Ratio Lower Upper  
43 100  
61 19.3 14.3 21.5  
87 11.8 9.5 14.3

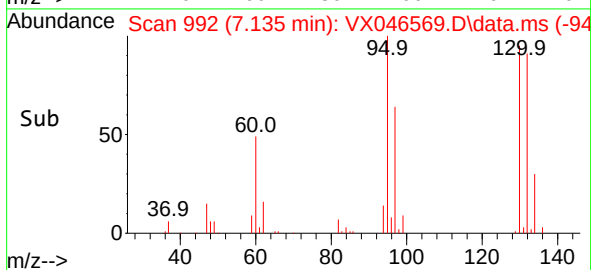
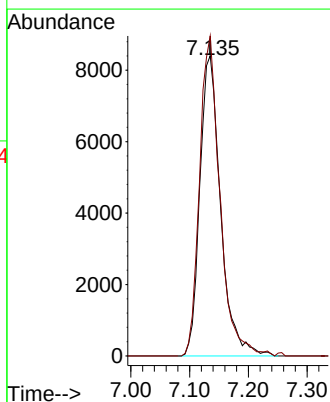
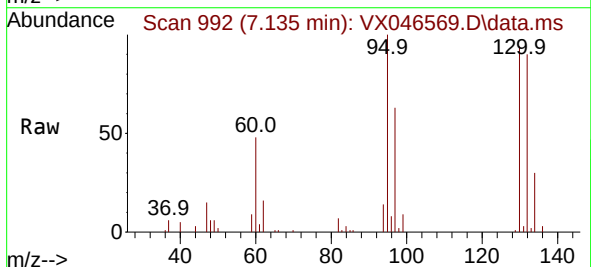
Manual Integrations  
APPROVED

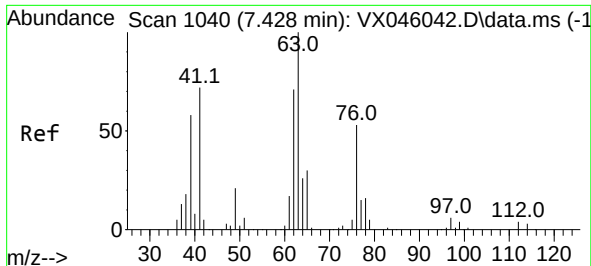
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#44  
Trichloroethene  
Concen: 17.691 ug/l  
RT: 7.135 min Scan# 992  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

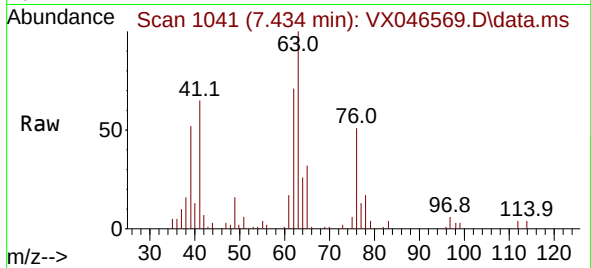
Tgt Ion:130 Resp: 20640  
Ion Ratio Lower Upper  
130 100  
95 106.5 0.0 204.2





#45  
1,2-Dichloropropane  
Concen: 19.047 ug/l  
RT: 7.434 min Scan# 1041  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

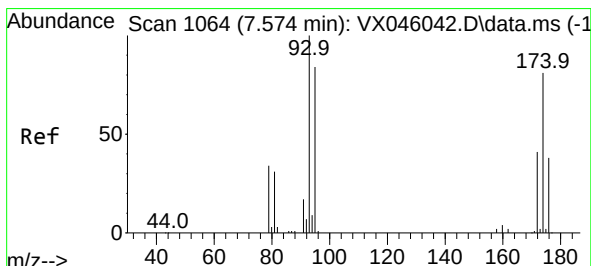
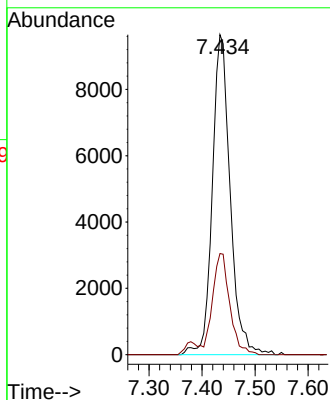
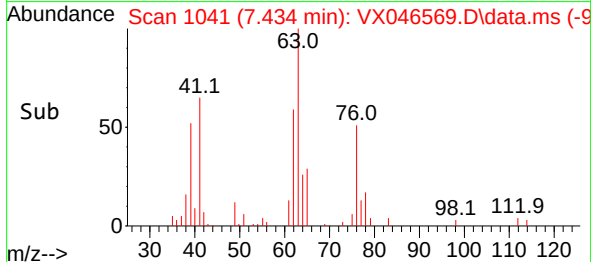
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion: 63 Resp: 22574  
Ion Ratio Lower Upper  
63 100  
65 31.6 24.1 36.1

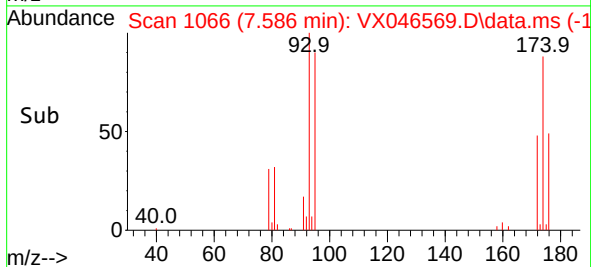
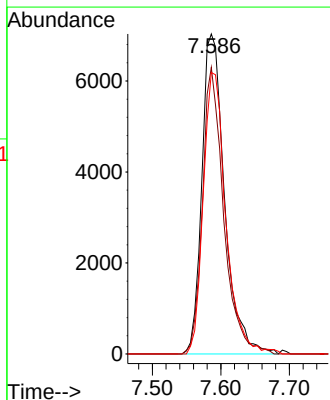
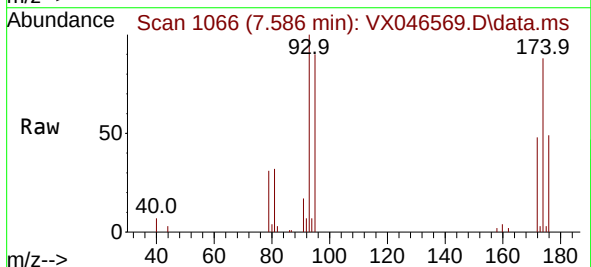
Manual Integrations  
APPROVED

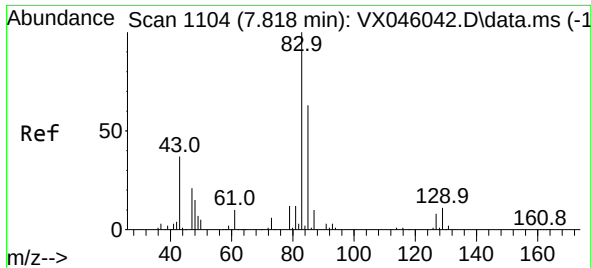
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#46  
Dibromomethane  
Concen: 18.191 ug/l  
RT: 7.586 min Scan# 1066  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Tgt Ion: 93 Resp: 16219  
Ion Ratio Lower Upper  
93 100  
95 83.7 65.6 98.4  
174 87.6 68.2 102.2





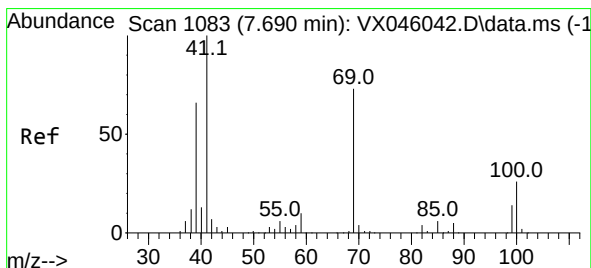
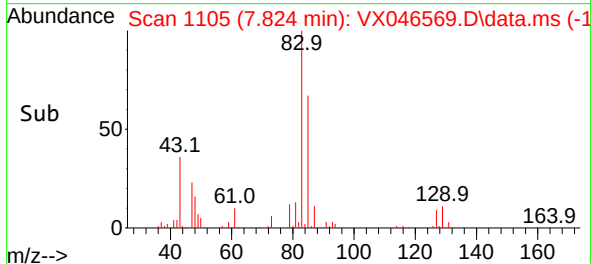
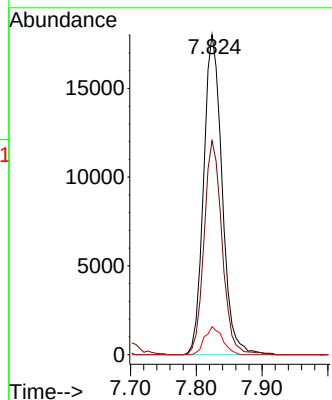
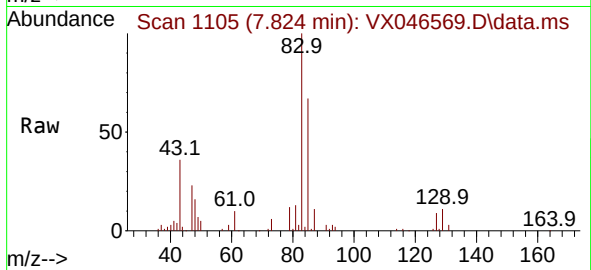
#47  
Bromodichloromethane  
Concen: 19.190 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01

Tgt Ion: 83 Resp: 3518  
Ion Ratio Lower Upper  
83 100  
85 66.8 50.5 75.7  
127 8.7 6.5 9.7

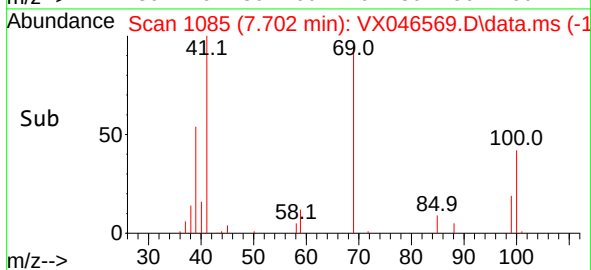
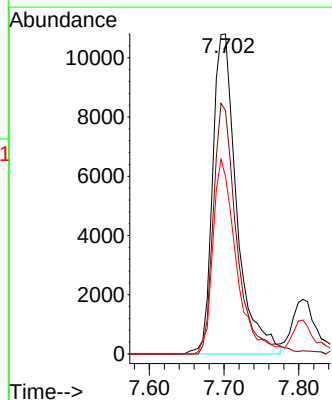
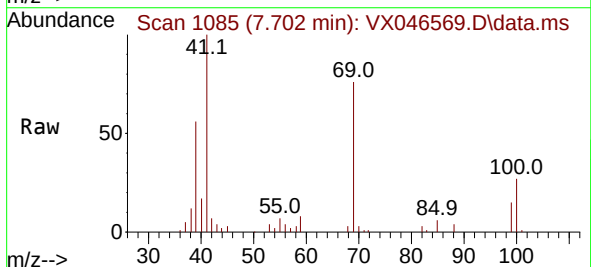
Manual Integrations  
APPROVED

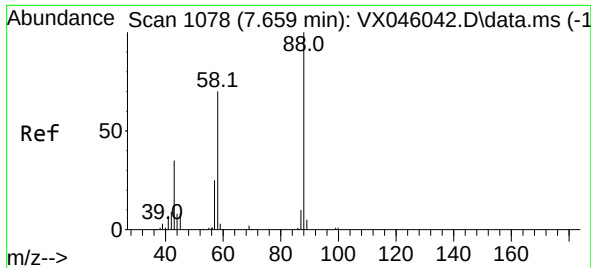
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#48  
Methyl methacrylate  
Concen: 16.927 ug/l  
RT: 7.702 min Scan# 1085  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

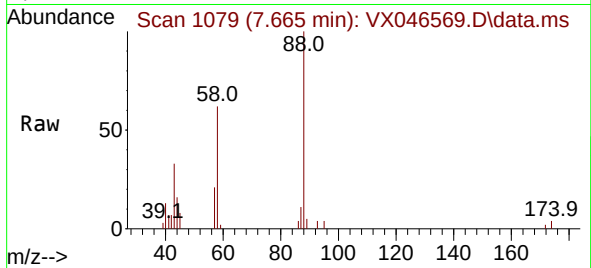
Tgt Ion: 41 Resp: 24169  
Ion Ratio Lower Upper  
41 100  
69 75.6 58.5 87.7  
39 58.8 51.7 77.5





#49  
1,4-Dioxane  
Concen: 313.755 ug/l  
RT: 7.665 min Scan# 1078  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

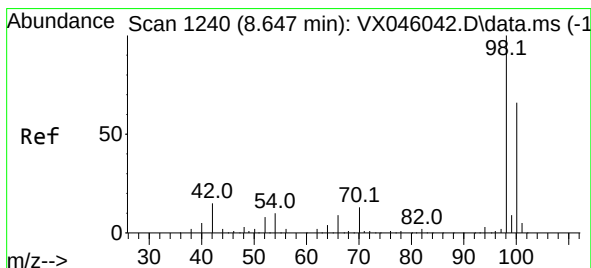
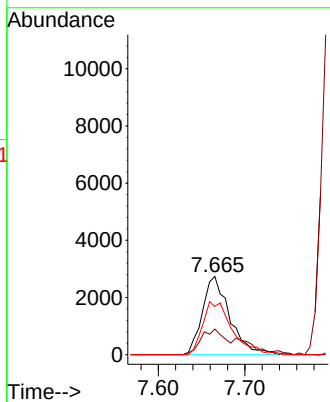
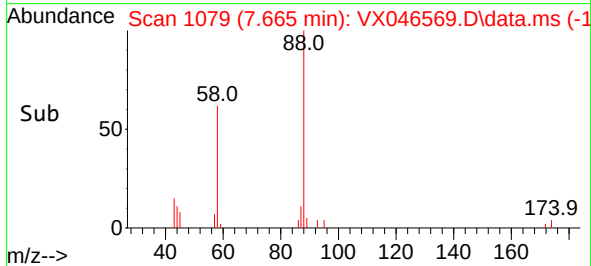
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion: 88 Resp: 599  
Ion Ratio Lower Upper  
88 100  
43 28.8 33.4 50.2  
58 73.4 58.6 88.0

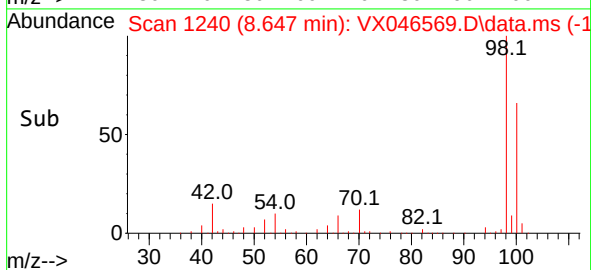
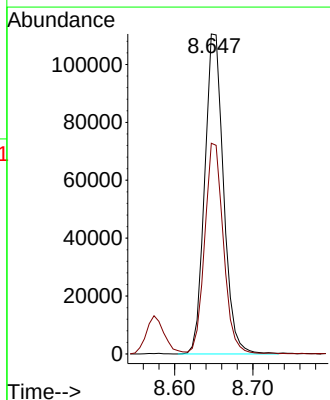
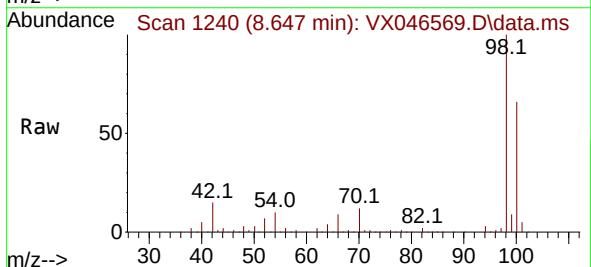
Manual Integrations  
APPROVED

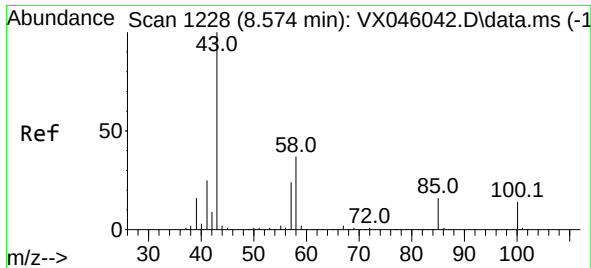
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#50  
Toluene-d8  
Concen: 49.059 ug/l  
RT: 8.647 min Scan# 1240  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Tgt Ion: 98 Resp: 184685  
Ion Ratio Lower Upper  
98 100  
100 65.2 53.5 80.3





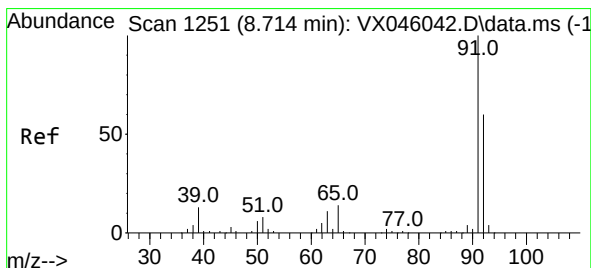
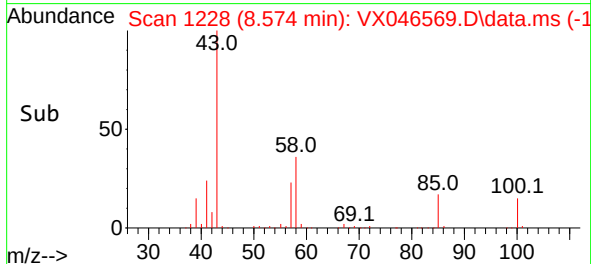
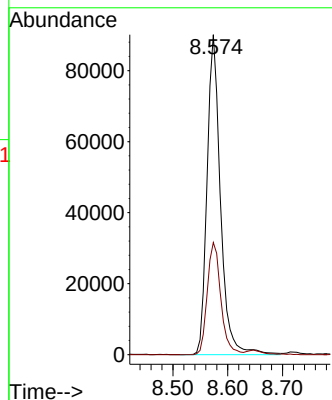
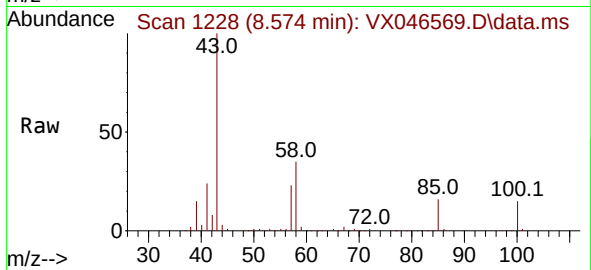
#51  
4-Methyl-2-Pentanone  
Concen: 86.734 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. 0.001 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01

Tgt Ion: 43 Resp: 15295  
Ion Ratio Lower Upper  
43 100  
58 35.5 28.9 43.3

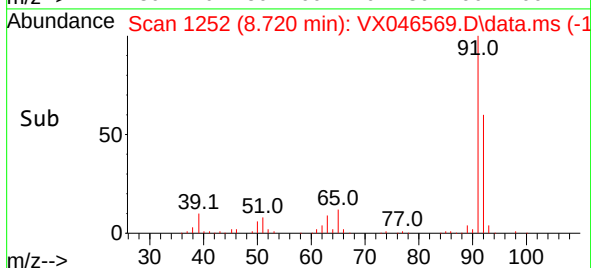
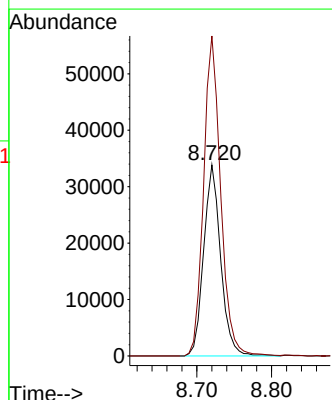
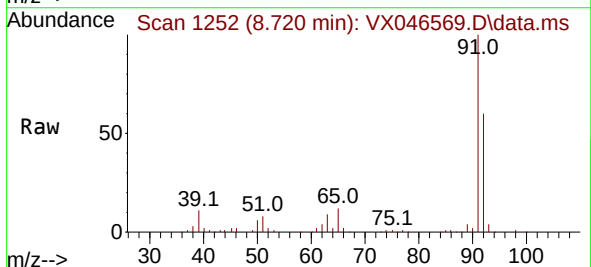
Manual Integrations  
APPROVED

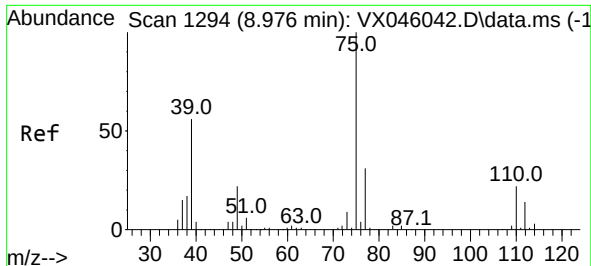
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#52  
Toluene  
Concen: 18.977 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Tgt Ion: 92 Resp: 53532  
Ion Ratio Lower Upper  
92 100  
91 167.9 136.6 205.0





#53

t-1,3-Dichloropropene

Concen: 18.616 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX046569.D

Acq: 09 Jun 2025 11:33

Instrument :

MSVOA\_X

ClientSampleId :

VX0609WBS01

Tgt Ion: 75 Resp: 30600

Ion Ratio Lower Upper

75 100

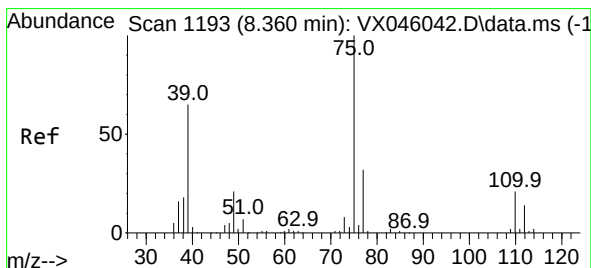
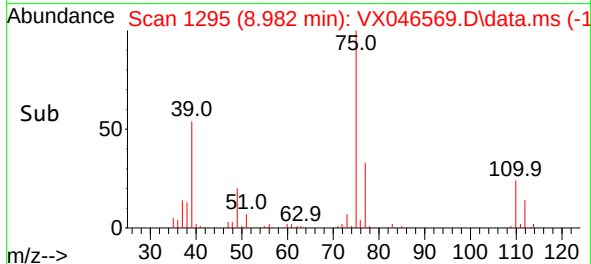
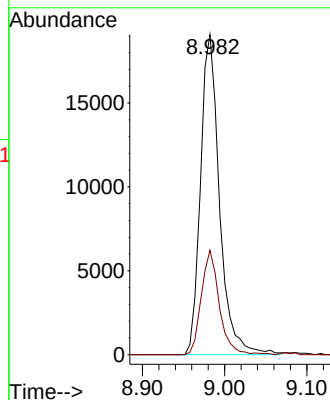
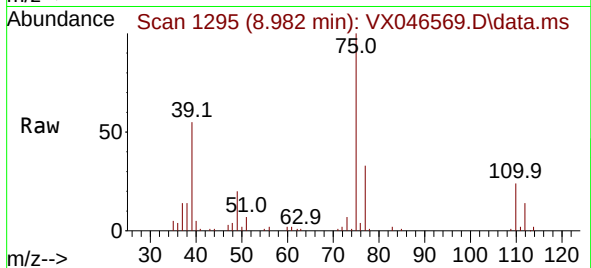
77 32.6 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/10/2025

Supervised By :Mahesh Dadoda 06/10/2025



#54

cis-1,3-Dichloropropene

Concen: 18.825 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX046569.D

Acq: 09 Jun 2025 11:33

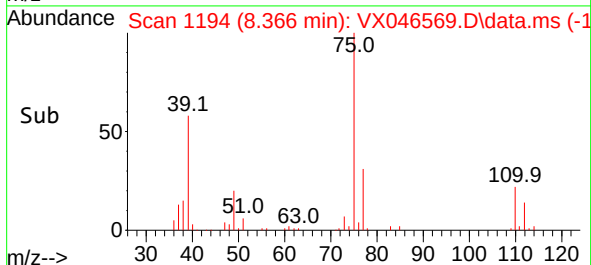
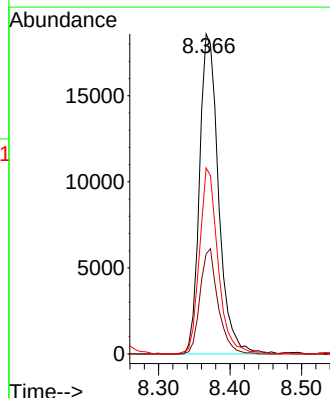
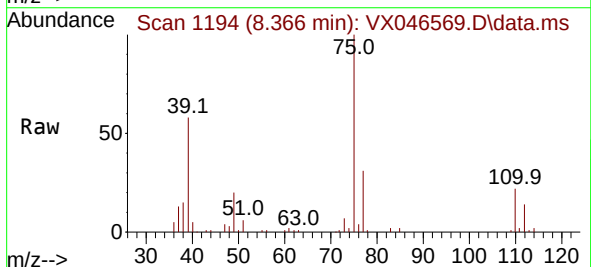
Tgt Ion: 75 Resp: 34405

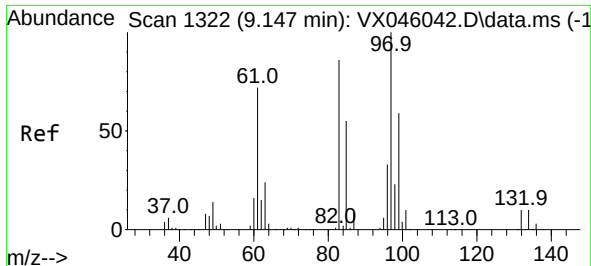
Ion Ratio Lower Upper

75 100

77 31.3 25.4 38.0

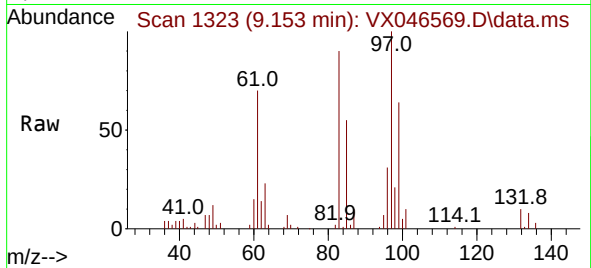
39 57.8 52.2 78.4





#55  
1,1,2-Trichloroethane  
Concen: 19.364 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

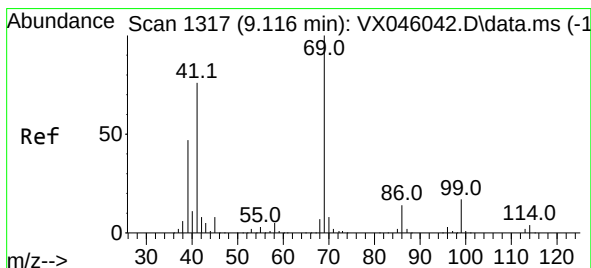
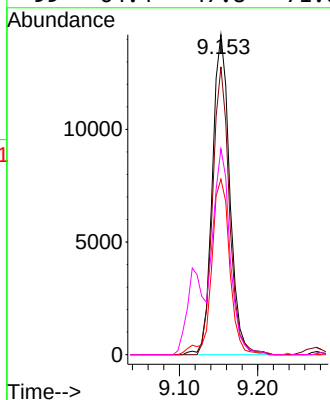
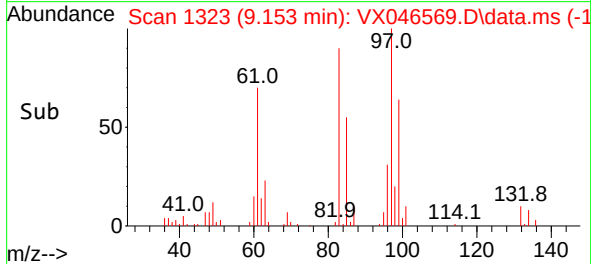
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



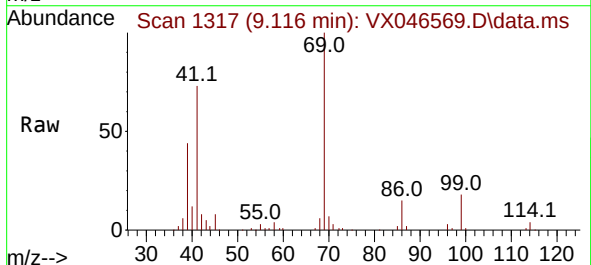
Tgt Ion: 97 Resp: 21929  
Ion Ratio Lower Upper  
97 100  
83 89.9 69.0 103.6  
85 54.8 44.3 66.5  
99 64.4 47.8 71.6

Manual Integrations  
APPROVED

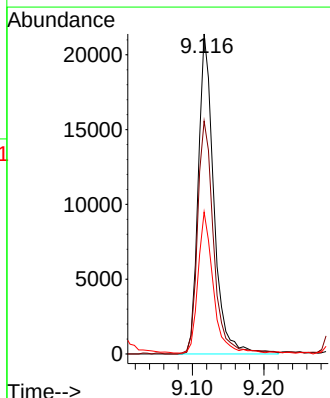
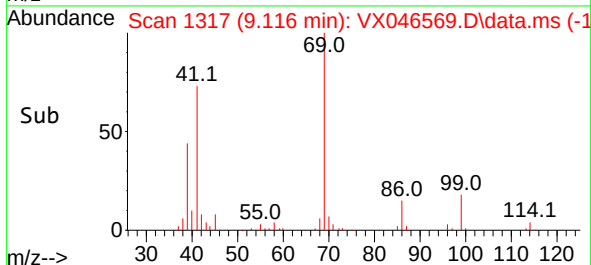
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



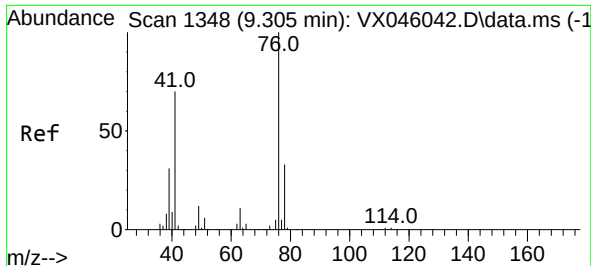
#56  
Ethyl methacrylate  
Concen: 18.510 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33



Tgt Ion: 69 Resp: 32257  
Ion Ratio Lower Upper  
69 100  
41 75.7 60.8 91.2  
39 42.9 39.0 58.6







#57

1,3-Dichloropropane

Concen: 18.861 ug/l

RT: 9.311 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX046569.D

Acq: 09 Jun 2025 11:33

Instrument :

MSVOA\_X

ClientSampleId :

VX0609WBS01

Tgt Ion: 76 Resp: 3774

Ion Ratio Lower Upper

76 100

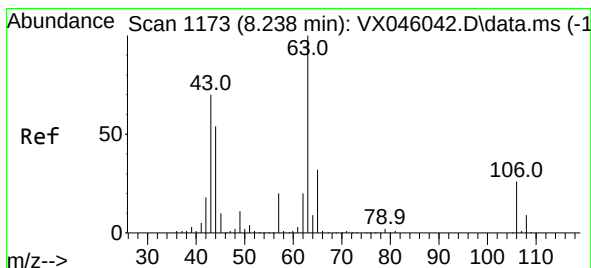
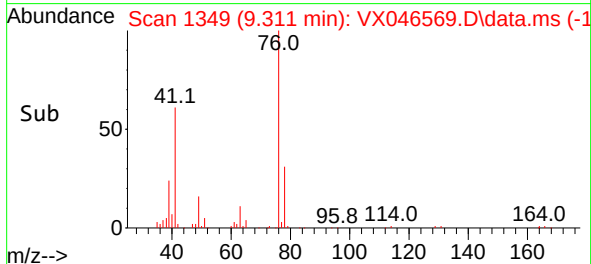
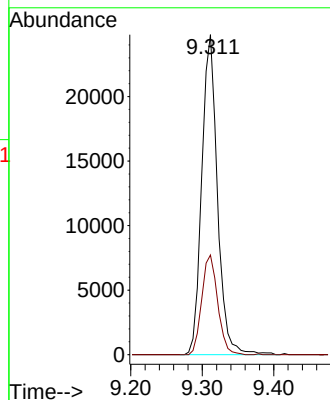
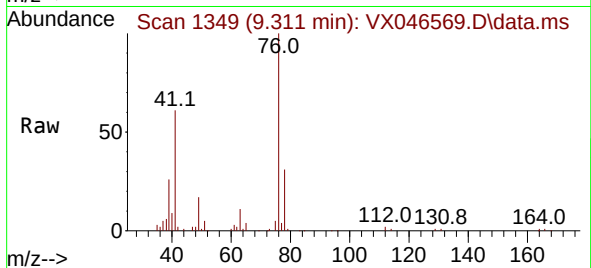
78 31.6 26.3 39.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/10/2025

Supervised By :Mahesh Dadoda 06/10/2025



#58

2-Chloroethyl Vinyl ether

Concen: 90.923 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX046569.D

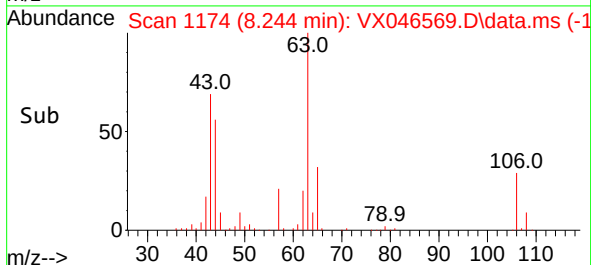
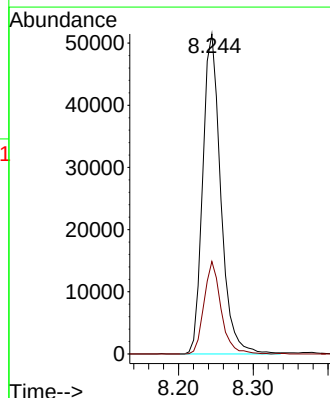
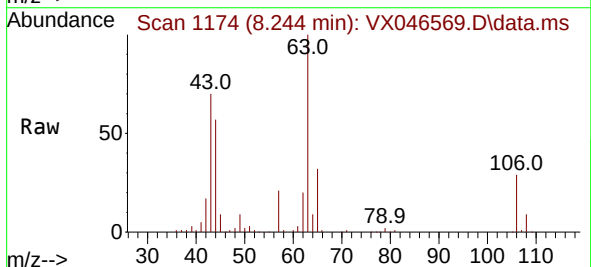
Acq: 09 Jun 2025 11:33

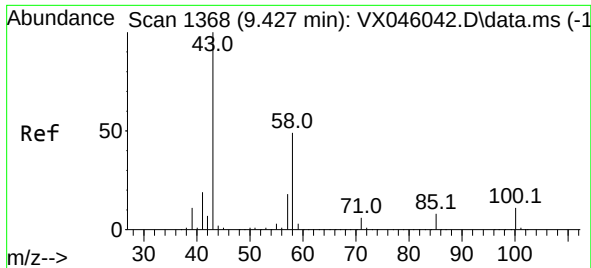
Tgt Ion: 63 Resp: 86307

Ion Ratio Lower Upper

63 100

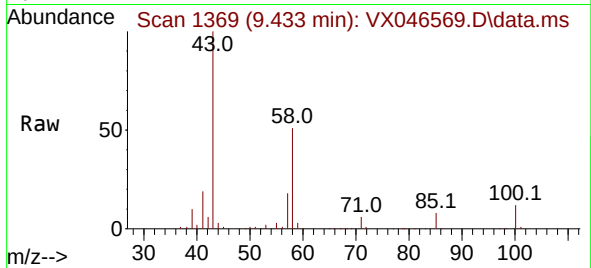
106 27.2 21.5 32.3





#59  
2-Hexanone  
Concen: 83.506 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

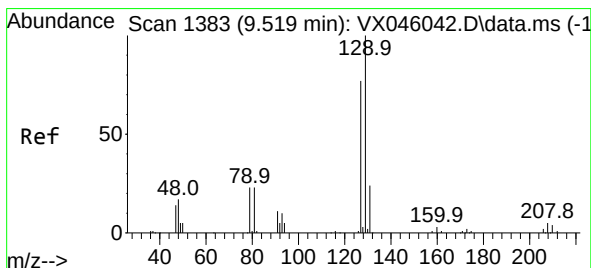
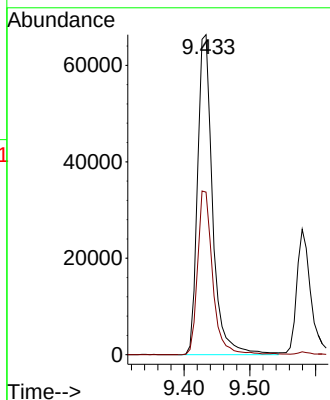
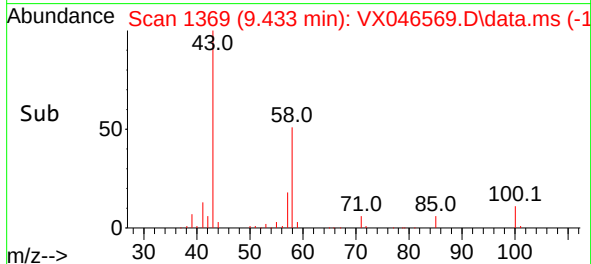
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion: 43 Resp: 105610  
Ion Ratio Lower Upper  
43 100  
58 51.1 24.9 74.6

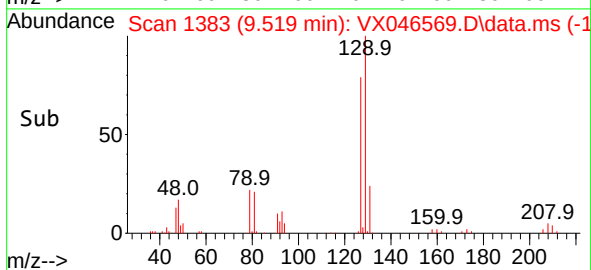
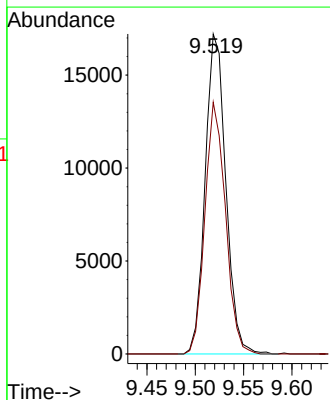
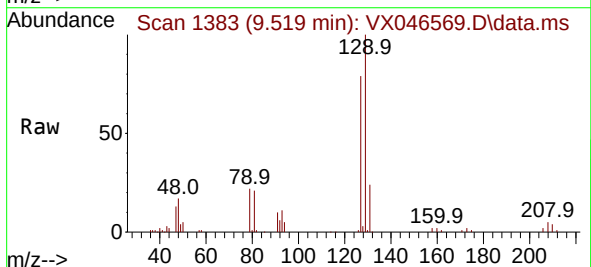
Manual Integrations  
APPROVED

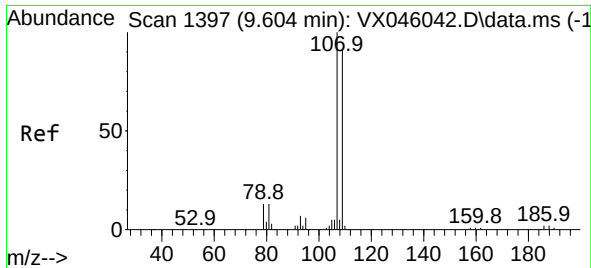
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#60  
Dibromochloromethane  
Concen: 19.192 ug/l  
RT: 9.519 min Scan# 1383  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

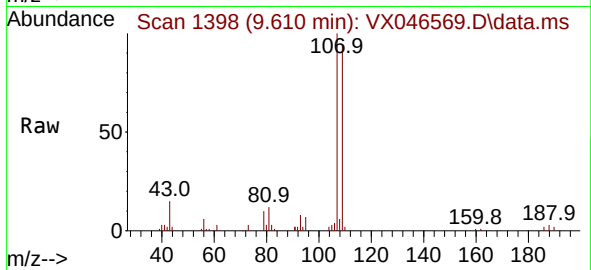
Tgt Ion:129 Resp: 25565  
Ion Ratio Lower Upper  
129 100  
127 78.4 39.3 117.8





#61  
1,2-Dibromoethane  
Concen: 18.045 ug/l  
RT: 9.610 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

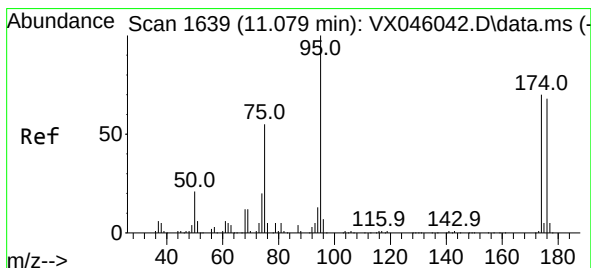
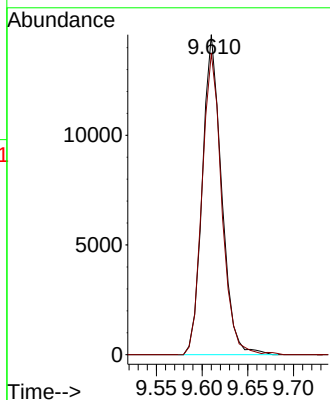
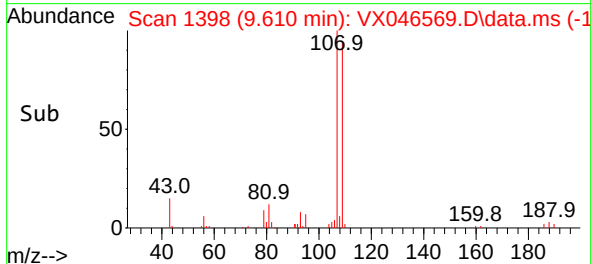
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion:107 Resp: 21294  
Ion Ratio Lower Upper  
107 100  
109 95.9 73.3 109.9

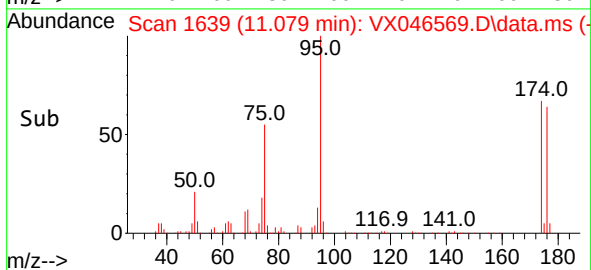
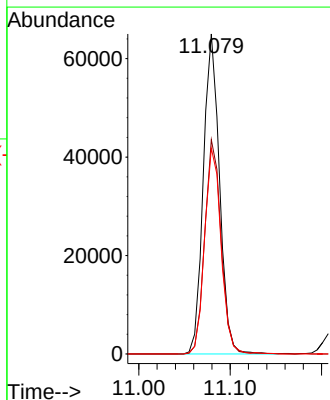
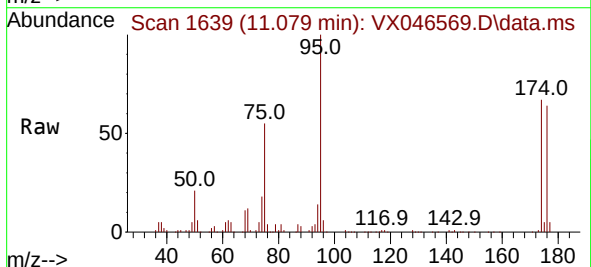
Manual Integrations  
APPROVED

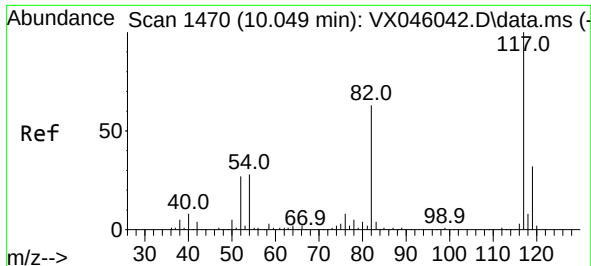
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#62  
4-Bromofluorobenzene  
Concen: 51.137 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Tgt Ion: 95 Resp: 79649  
Ion Ratio Lower Upper  
95 100  
174 67.9 0.0 135.8  
176 65.7 0.0 131.4





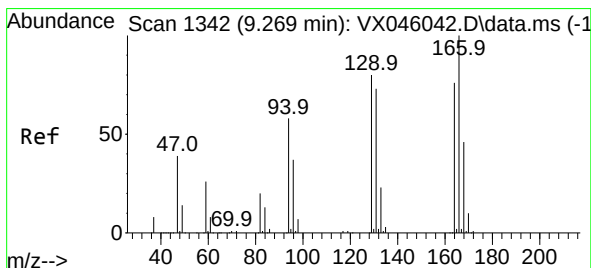
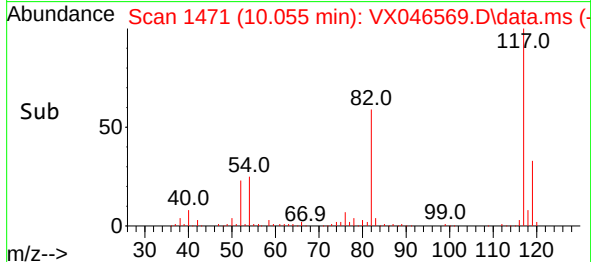
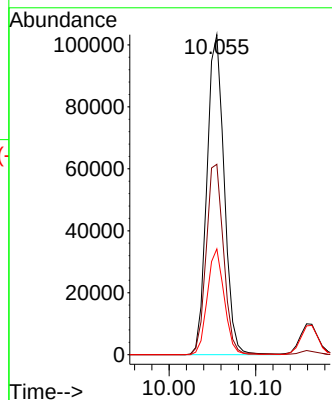
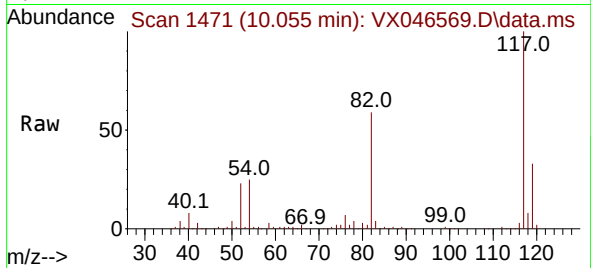
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1470  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01

Tgt Ion:117 Resp: 142779  
Ion Ratio Lower Upper  
117 100  
82 59.5 50.6 76.0  
119 33.1 25.8 38.6

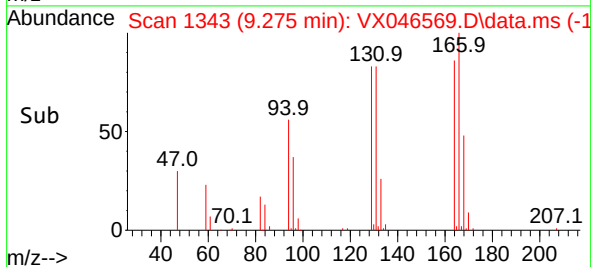
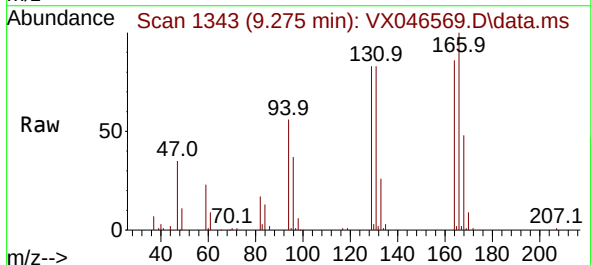
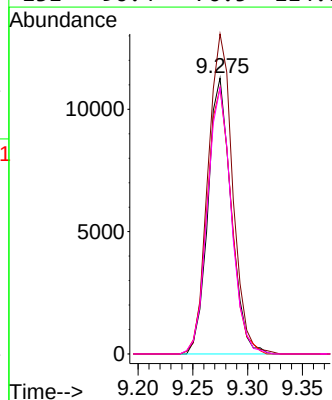
Manual Integrations  
APPROVED

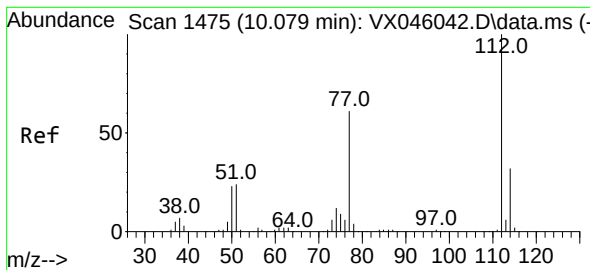
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#64  
Tetrachloroethene  
Concen: 17.324 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

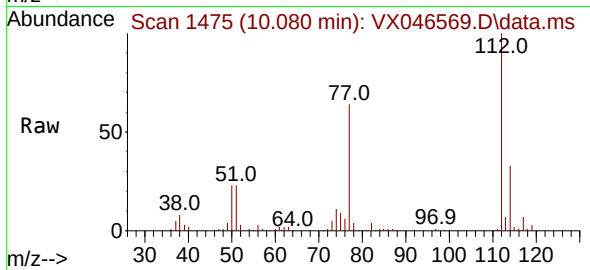
Tgt Ion:164 Resp: 16540  
Ion Ratio Lower Upper  
164 100  
166 116.0 105.0 157.6  
129 96.6 83.5 125.3  
131 96.4 76.5 114.7





#65  
Chlorobenzene  
Concen: 17.942 ug/l  
RT: 10.080 min Scan# 1475  
Delta R.T. 0.001 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

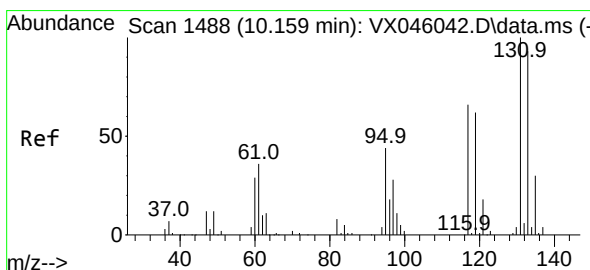
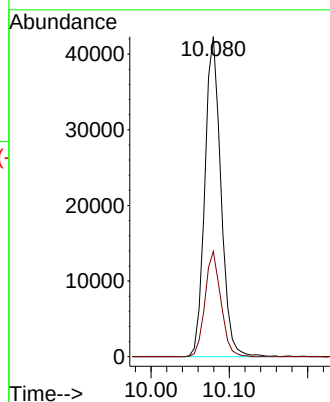
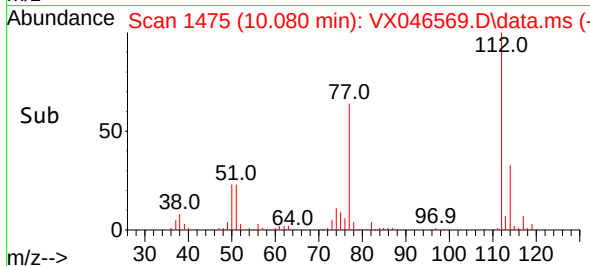
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



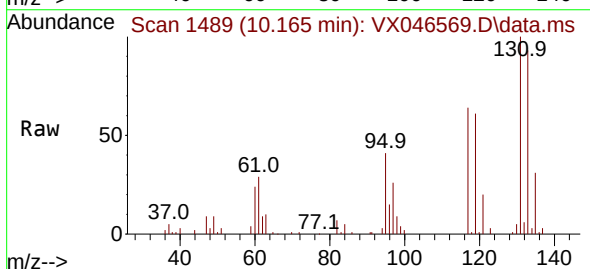
Tgt Ion:112 Resp: 60250  
Ion Ratio Lower Upper  
112 100  
114 32.9 25.4 38.2

Manual Integrations  
APPROVED

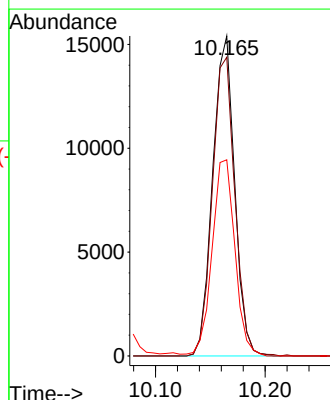
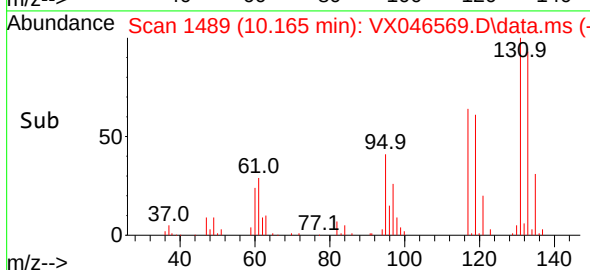
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025

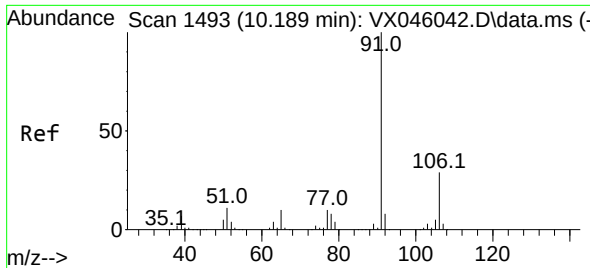


#66  
1,1,1,2-Tetrachloroethane  
Concen: 18.818 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33



Tgt Ion:131 Resp: 21353  
Ion Ratio Lower Upper  
131 100  
133 96.2 47.3 141.9  
119 64.1 31.6 95.0





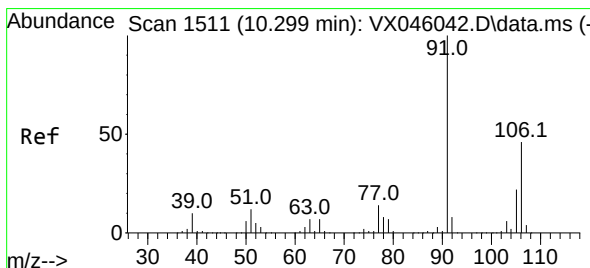
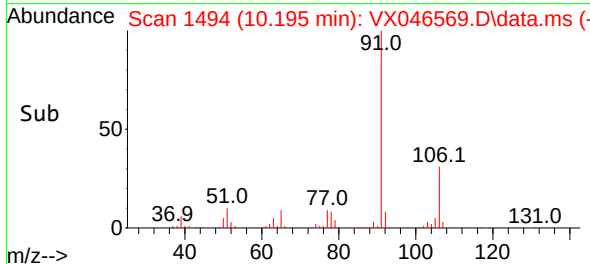
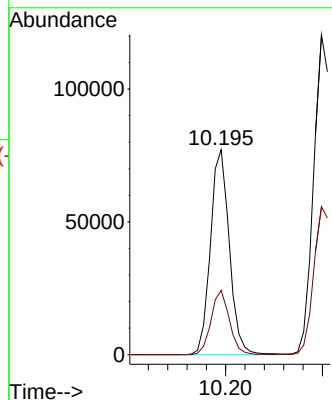
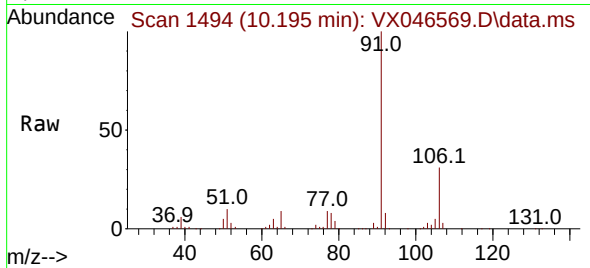
#67  
Ethyl Benzene  
Concen: 17.860 ug/l  
RT: 10.195 min Scan# 1493  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01

Tgt Ion: 91 Resp: 10470  
Ion Ratio Lower Upper  
91 100  
106 31.4 23.4 35.2

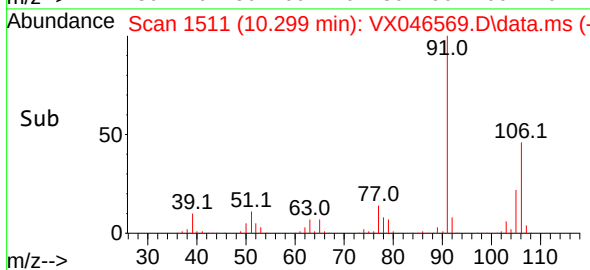
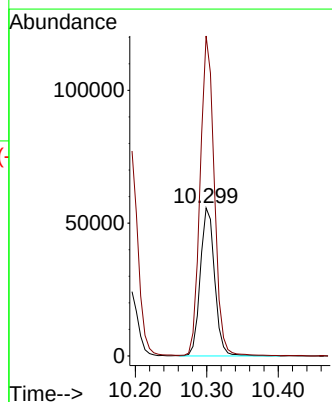
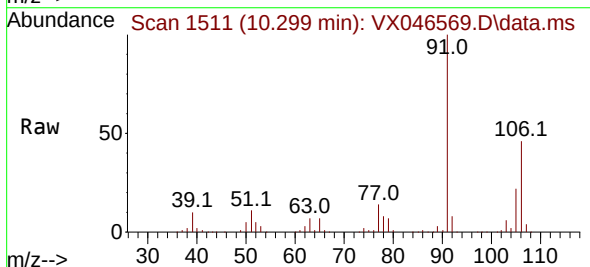
Manual Integrations  
APPROVED

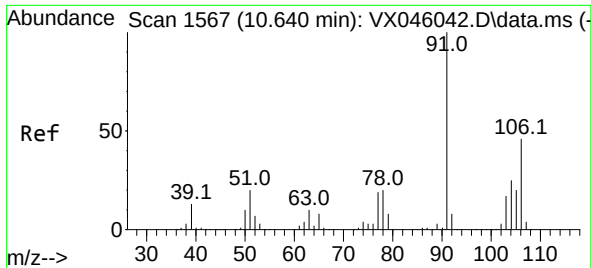
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#68  
m/p-Xylenes  
Concen: 36.514 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Tgt Ion:106 Resp: 77649  
Ion Ratio Lower Upper  
106 100  
91 212.2 171.2 256.8





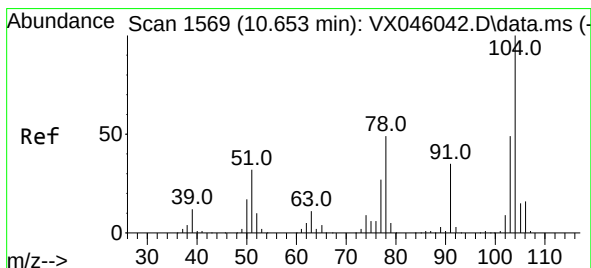
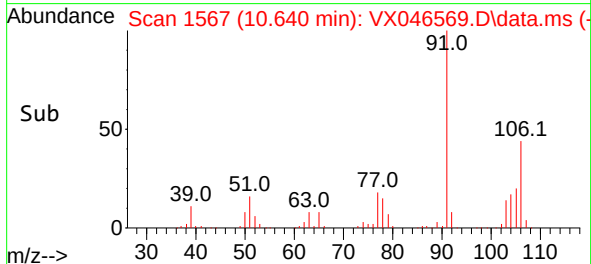
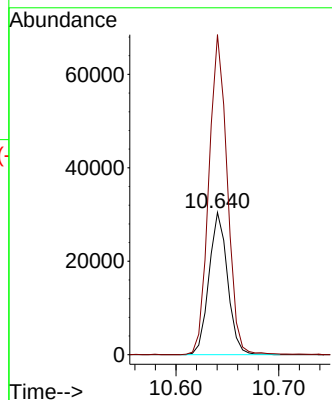
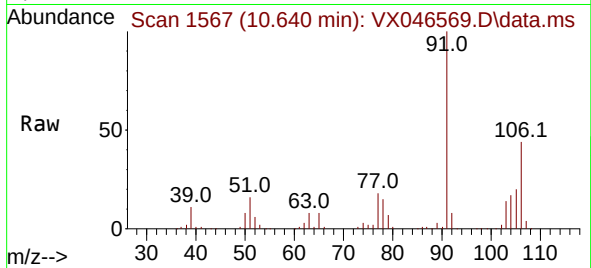
#69  
o-Xylene  
Concen: 18.576 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01

Tgt Ion:106 Resp: 38208  
Ion Ratio Lower Upper  
106 100  
91 222.9 112.7 338.1

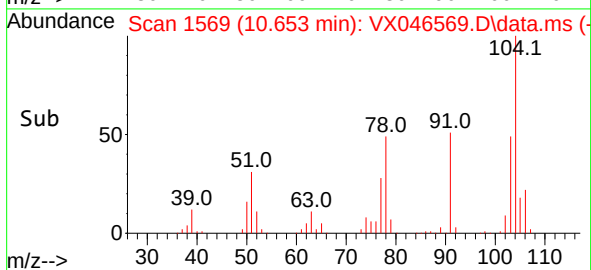
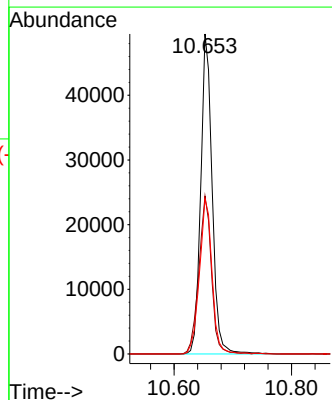
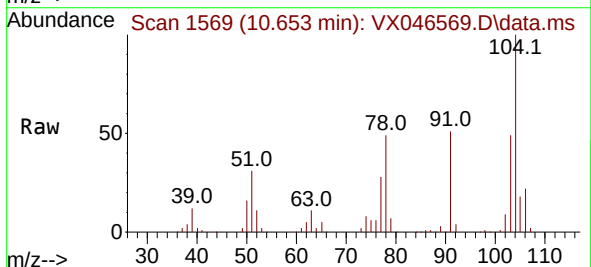
Manual Integrations  
APPROVED

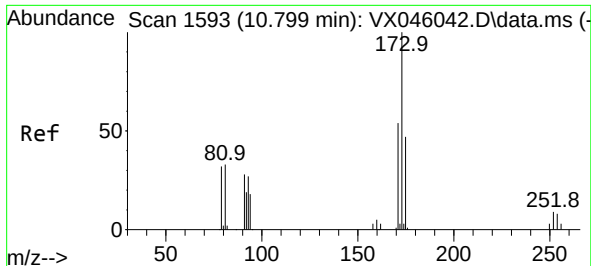
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#70  
Styrene  
Concen: 19.036 ug/l  
RT: 10.653 min Scan# 1569  
Delta R.T. -0.005 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

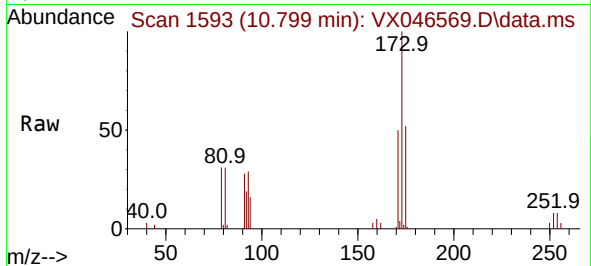
Tgt Ion:104 Resp: 67023  
Ion Ratio Lower Upper  
104 100  
78 54.3 45.7 68.5  
103 53.3 43.7 65.5





#71  
Bromoform  
Concen: 18.280 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

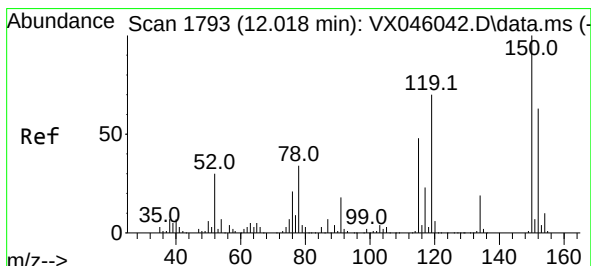
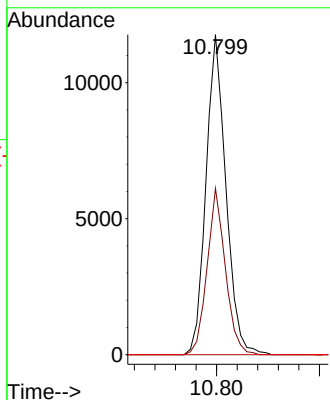
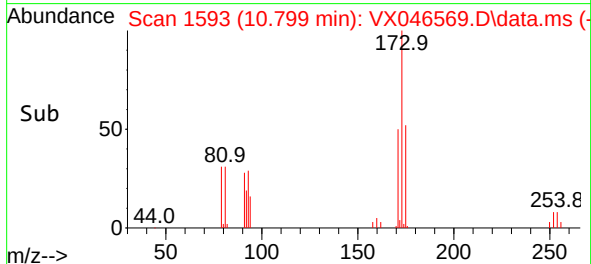
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion:173 Resp: 15810  
Ion Ratio Lower Upper  
173 100  
175 47.8 23.4 70.0  
254 0.0 0.0 0.0

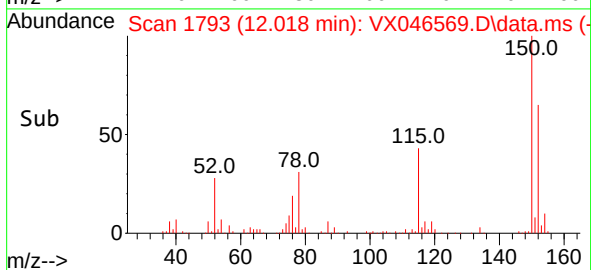
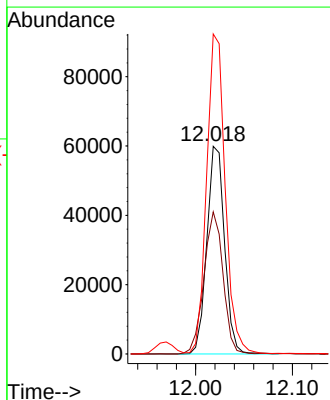
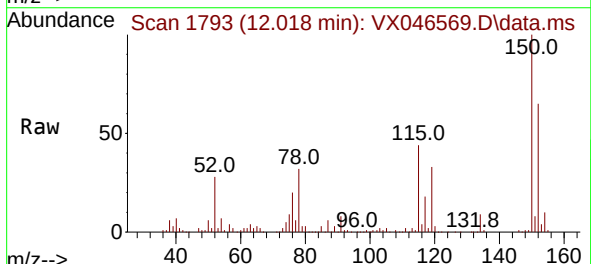
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025

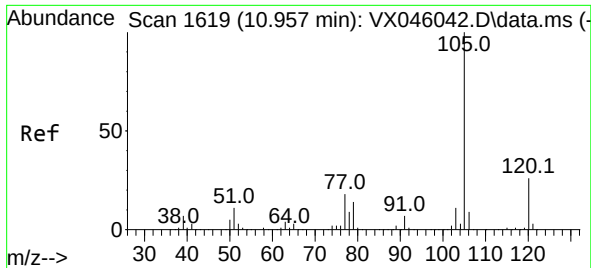


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.018 min Scan# 1793  
Delta R.T. -0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Tgt Ion:152 Resp: 76583  
Ion Ratio Lower Upper  
152 100  
115 73.7 46.9 140.7  
150 160.7 0.0 351.0







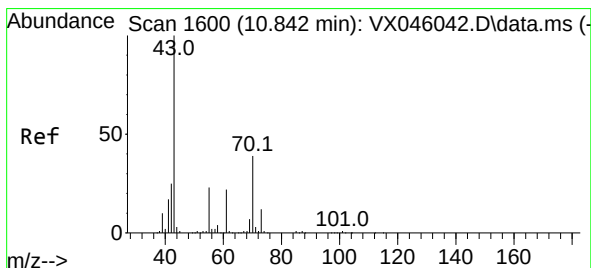
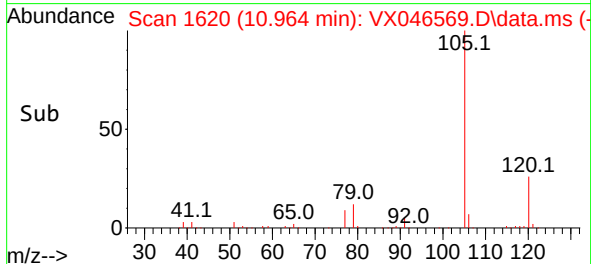
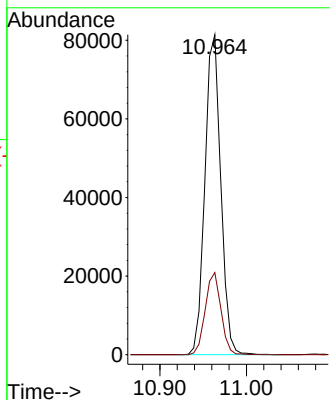
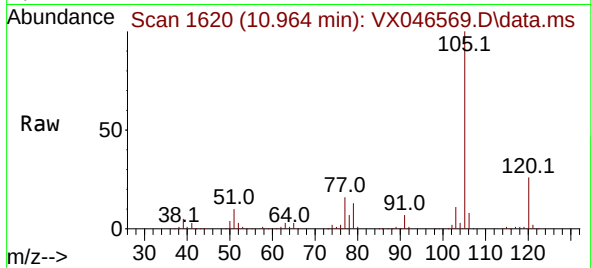
#73  
Isopropylbenzene  
Concen: 17.212 ug/l  
RT: 10.964 min Scan# 1619  
Delta R.T. 0.001 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01

Tgt Ion:105 Resp: 103620  
Ion Ratio Lower Upper  
105 100  
120 25.4 12.8 38.4

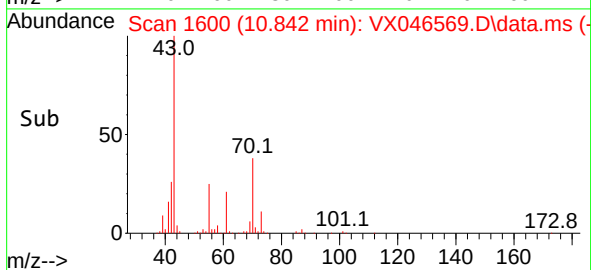
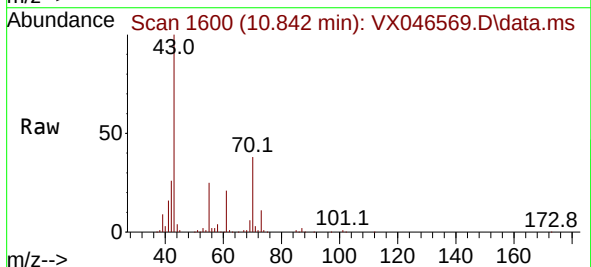
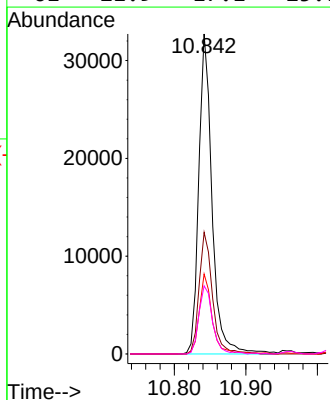
Manual Integrations  
APPROVED

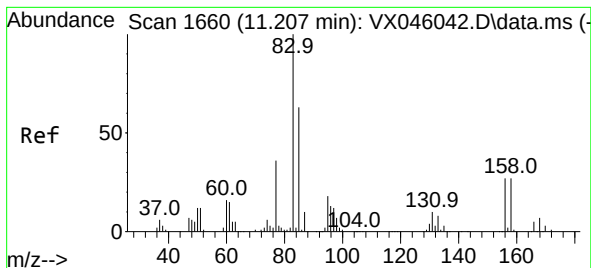
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#74  
N-ethyl acetate  
Concen: 15.912 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. 0.001 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

Tgt Ion: 43 Resp: 42186  
Ion Ratio Lower Upper  
43 100  
70 38.1 30.9 46.3  
55 24.2 18.7 28.1  
61 21.9 17.1 25.7





#75

1,1,2,2-Tetrachloroethane

Concen: 16.645 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX046569.D

Acq: 09 Jun 2025 11:33

Instrument :

MSVOA\_X

ClientSampleId :

VX0609WBS01

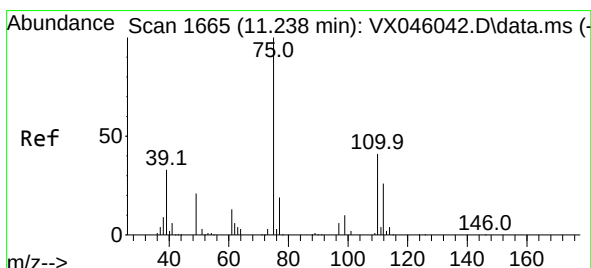
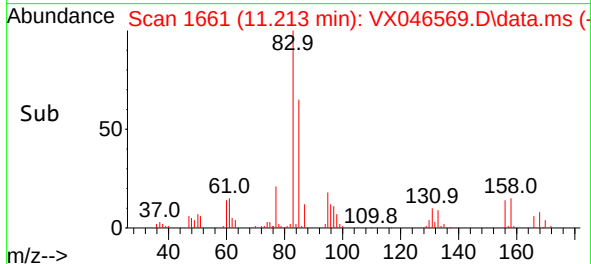
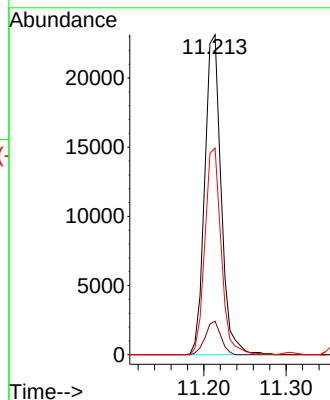
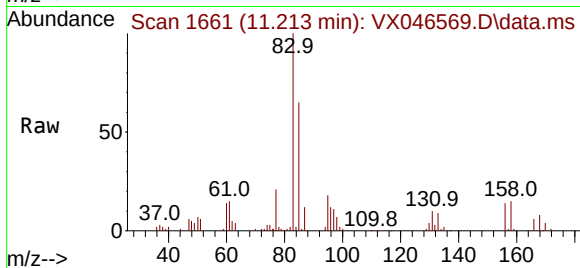
Tgt Ion: 83 Resp: 32074  
 Ion Ratio Lower Upper  
 83 100  
 131 10.0 5.0 14.9  
 85 64.2 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/10/2025

Supervised By :Mahesh Dadoda 06/10/2025



#76

1,2,3-Trichloropropane

Concen: 15.863 ug/l m

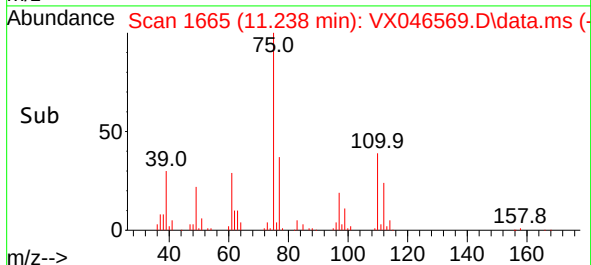
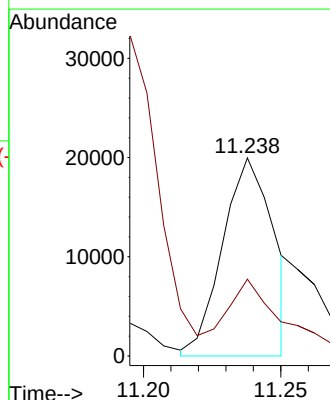
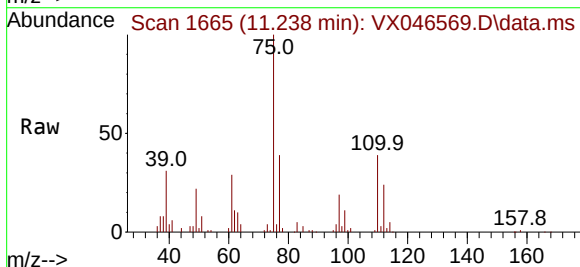
RT: 11.238 min Scan# 1665

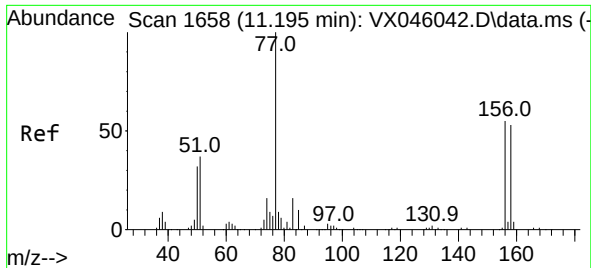
Delta R.T. -0.000 min

Lab File: VX046569.D

Acq: 09 Jun 2025 11:33

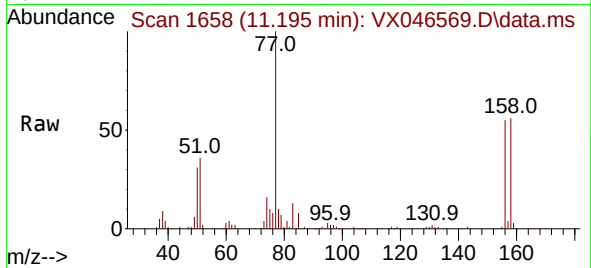
Tgt Ion: 75 Resp: 25732  
 Ion Ratio Lower Upper  
 75 100  
 77 44.9 20.5 61.5





#77  
Bromobenzene  
Concen: 17.393 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

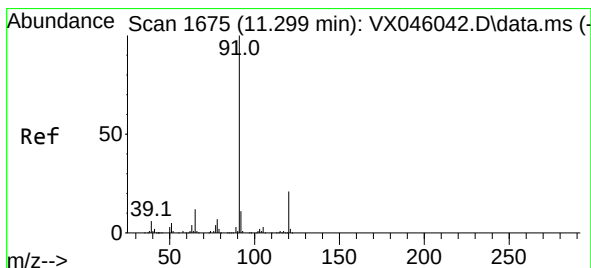
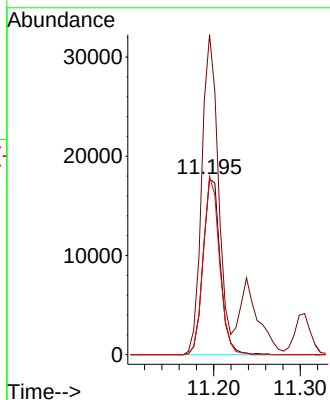
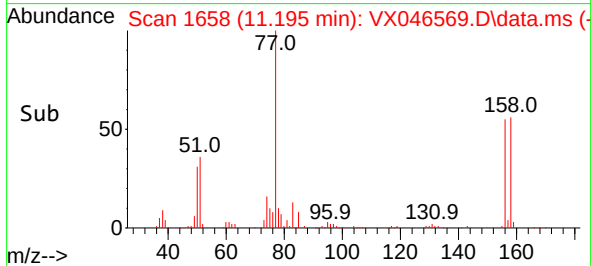
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



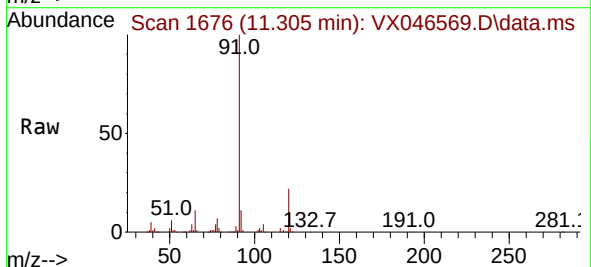
Tgt Ion:156 Resp: 24304  
Ion Ratio Lower Upper  
156 100  
77 176.3 92.8 278.3  
158 97.0 48.8 146.3

Manual Integrations  
APPROVED

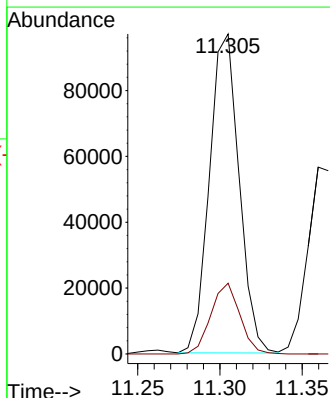
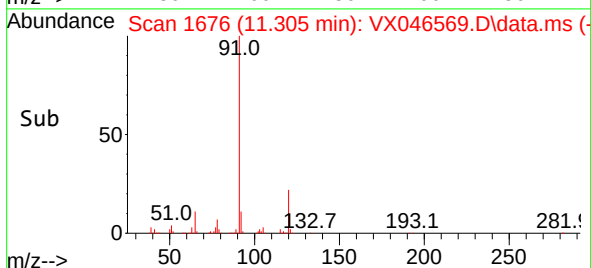
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025

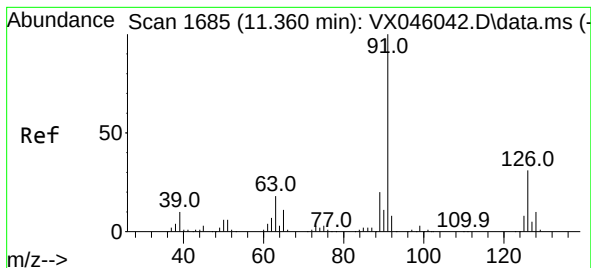


#78  
n-propylbenzene  
Concen: 16.713 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33



Tgt Ion: 91 Resp: 121782  
Ion Ratio Lower Upper  
91 100  
120 21.6 10.8 32.4





#79

2-Chlorotoluene

Concen: 16.966 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX046569.D

Acq: 09 Jun 2025 11:33

Instrument :

MSVOA\_X

ClientSampleId :

VX0609WBS01

Tgt Ion: 91 Resp: 74549

Ion Ratio Lower Upper

91 100

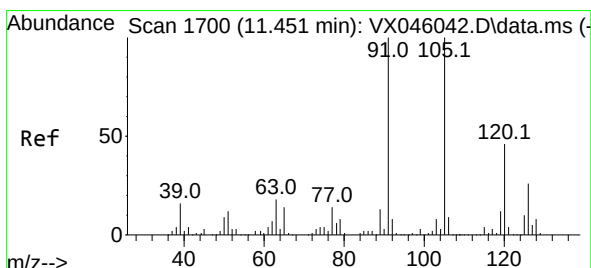
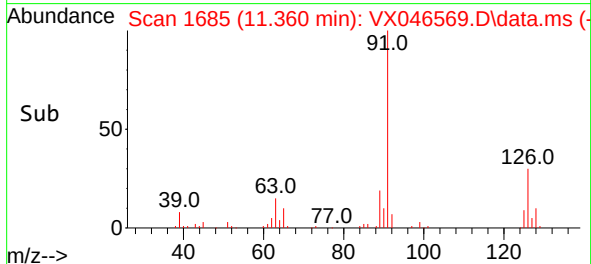
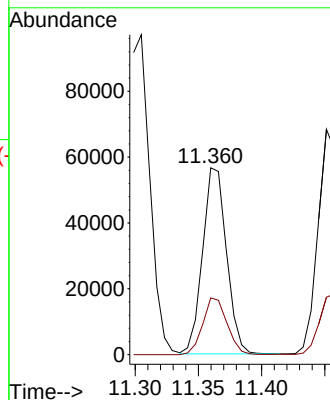
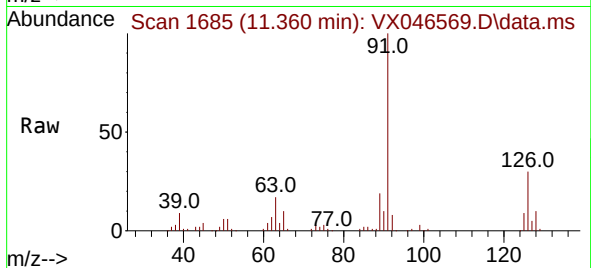
126 31.0 15.6 46.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/10/2025

Supervised By :Mahesh Dadoda 06/10/2025



#80

1,3,5-Trimethylbenzene

Concen: 17.316 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX046569.D

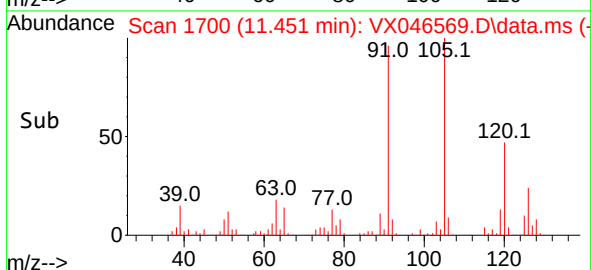
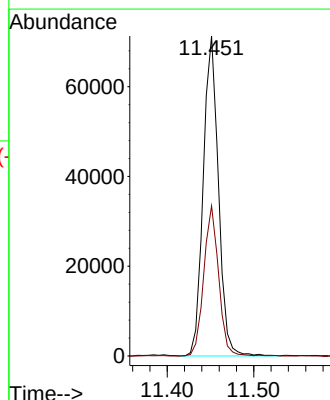
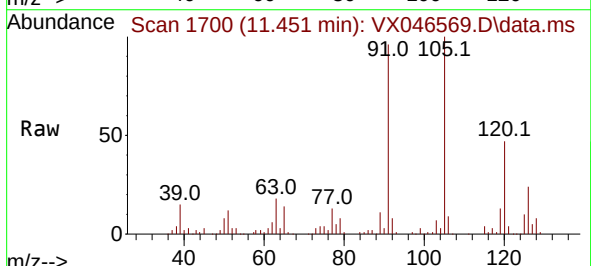
Acq: 09 Jun 2025 11:33

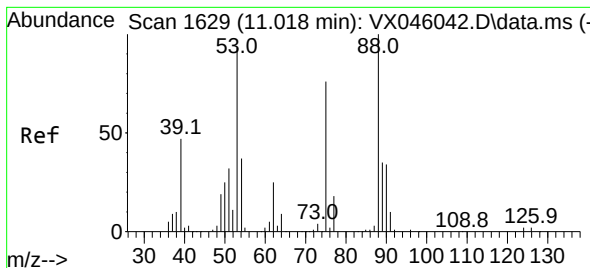
Tgt Ion:105 Resp: 86867

Ion Ratio Lower Upper

105 100

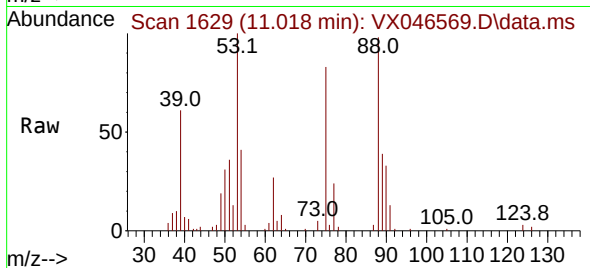
120 45.8 23.1 69.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 15.562 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

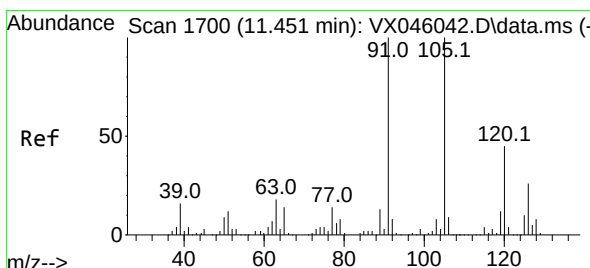
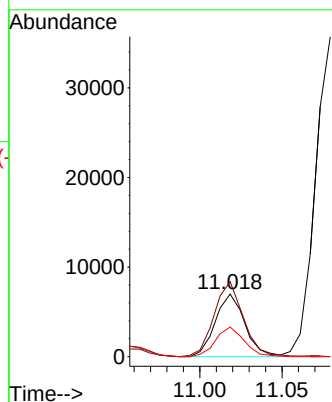
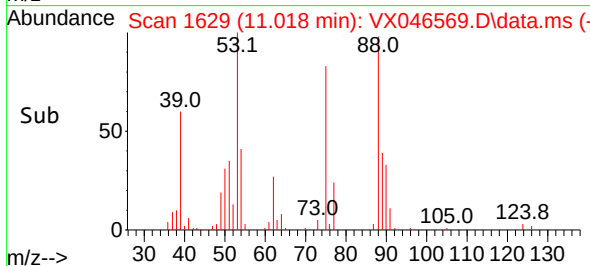
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion: 75 Resp: 875  
Ion Ratio Lower Upper  
75 100  
53 119.3 100.5 150.7  
89 45.7 37.0 55.6

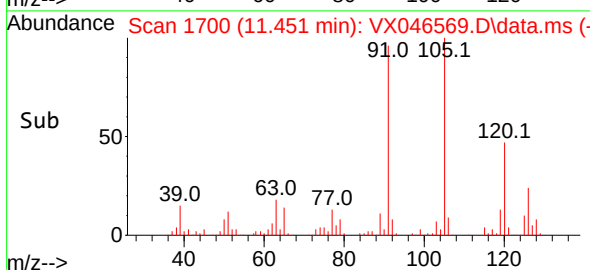
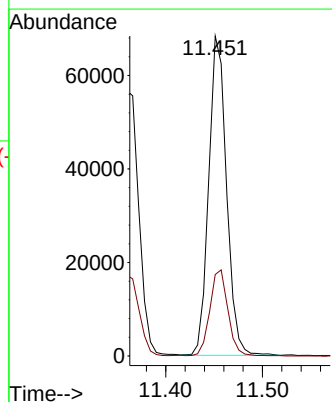
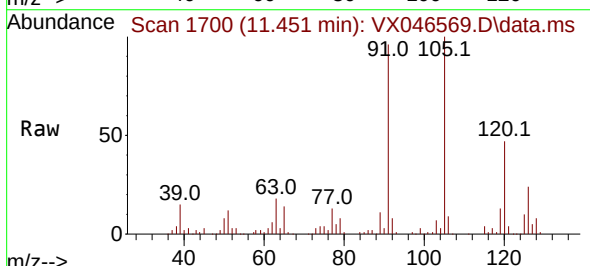
Manual Integrations  
APPROVED

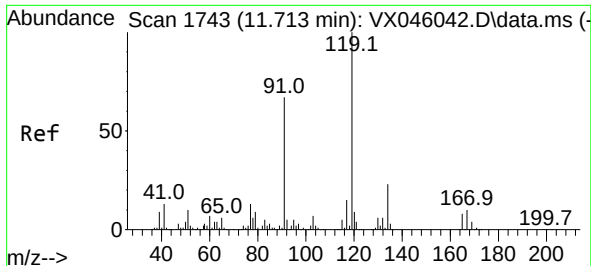
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#82  
4-Chlorotoluene  
Concen: 16.845 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

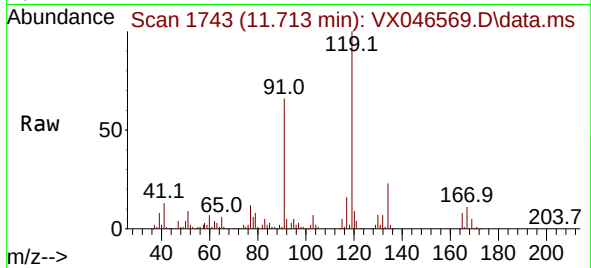
Tgt Ion: 91 Resp: 87735  
Ion Ratio Lower Upper  
91 100  
126 27.4 13.3 39.8





#83  
 tert-Butylbenzene  
 Concen: 17.210 ug/l  
 RT: 11.713 min Scan# 1743  
 Delta R.T. 0.000 min  
 Lab File: VX046569.D  
 Acq: 09 Jun 2025 11:33

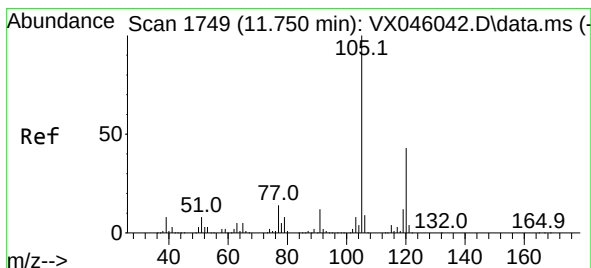
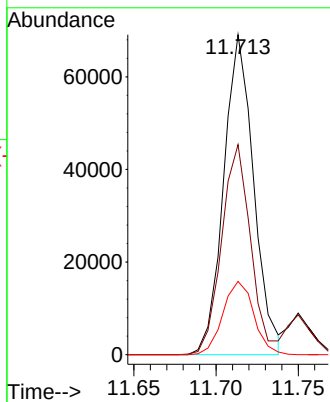
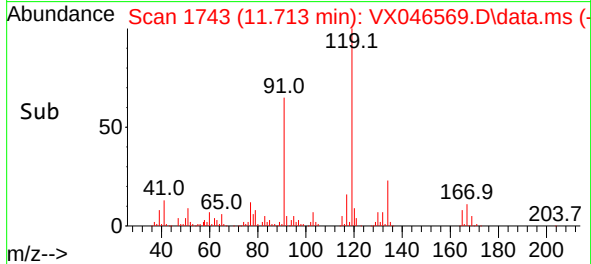
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0609WBS01



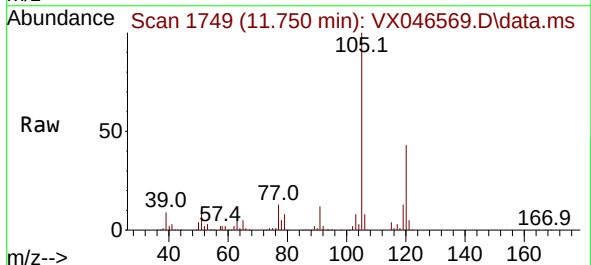
Tgt Ion:119 Resp: 87890  
 Ion Ratio Lower Upper  
 119 100  
 91 63.8 32.9 98.7  
 134 23.6 11.4 34.1

Manual Integrations  
 APPROVED

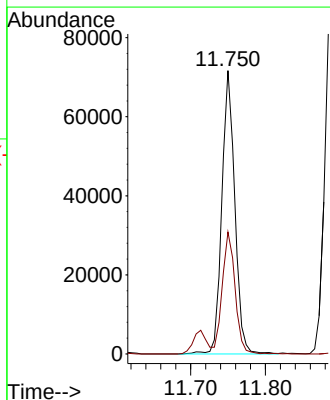
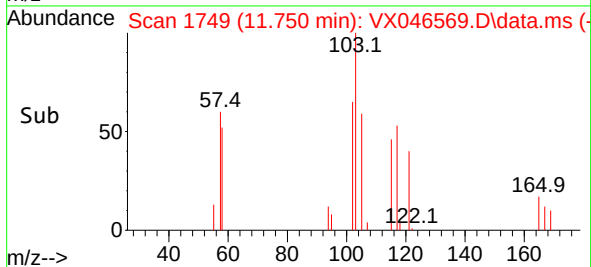
Reviewed By :John Carlone 06/10/2025  
 Supervised By :Mahesh Dadoda 06/10/2025

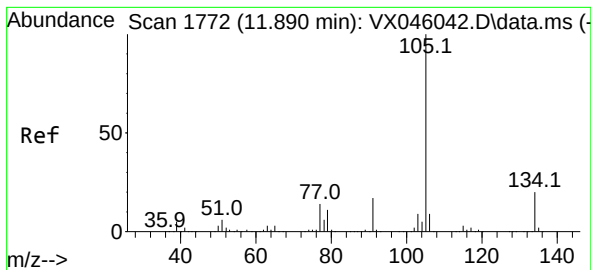


#84  
 1,2,4-Trimethylbenzene  
 Concen: 17.071 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. -0.000 min  
 Lab File: VX046569.D  
 Acq: 09 Jun 2025 11:33



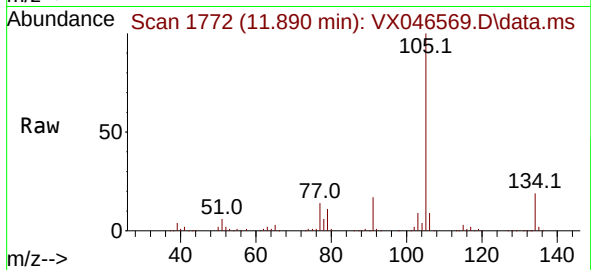
Tgt Ion:105 Resp: 86635  
 Ion Ratio Lower Upper  
 105 100  
 120 42.4 21.2 63.6





#85  
 sec-Butylbenzene  
 Concen: 16.975 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX046569.D  
 Acq: 09 Jun 2025 11:33

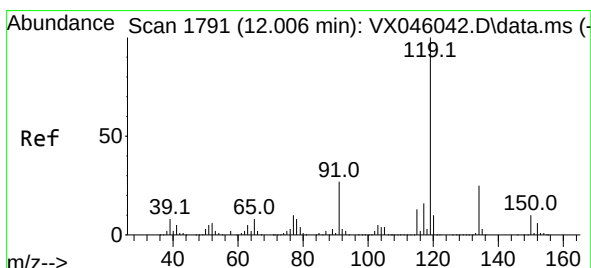
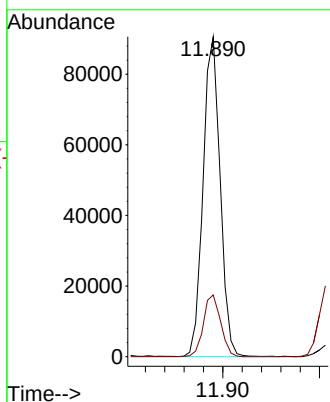
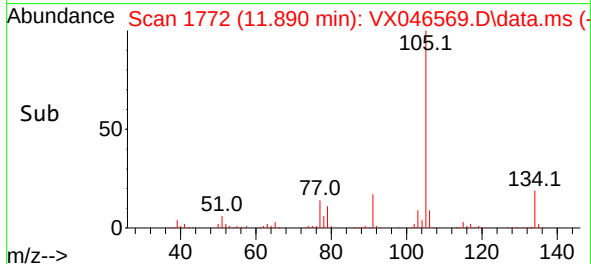
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0609WBS01



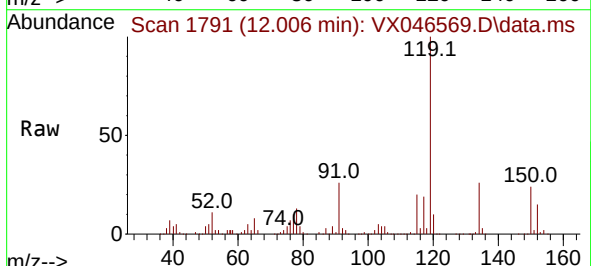
Tgt Ion:105 Resp: 11138  
 Ion Ratio Lower Upper  
 105 100  
 134 19.5 9.7 29.1

Manual Integrations  
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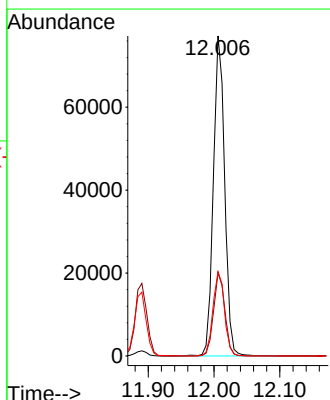
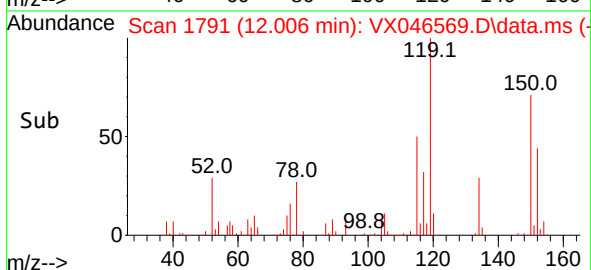
Reviewed By :John Carlone 06/10/2025  
 Supervised By :Mahesh Dadoda 06/10/2025

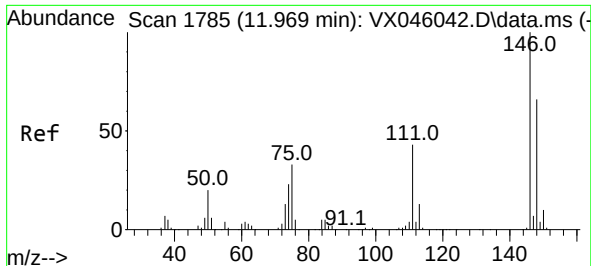


#86  
 p-Isopropyltoluene  
 Concen: 16.882 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX046569.D  
 Acq: 09 Jun 2025 11:33



Tgt Ion:119 Resp: 92352  
 Ion Ratio Lower Upper  
 119 100  
 134 25.8 12.5 37.5  
 91 26.8 13.8 41.4





#87

1,3-Dichlorobenzene

Concen: 16.976 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX046569.D

Acq: 09 Jun 2025 11:33

Instrument :

MSVOA\_X

ClientSampleId :

VX0609WBS01

Tgt Ion:146 Resp: 46064

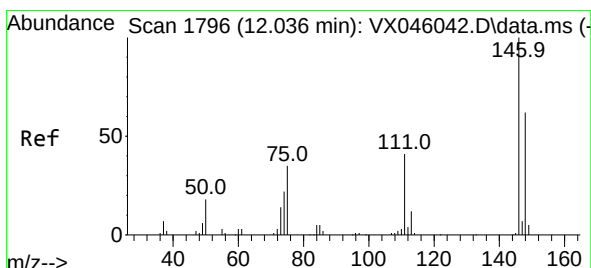
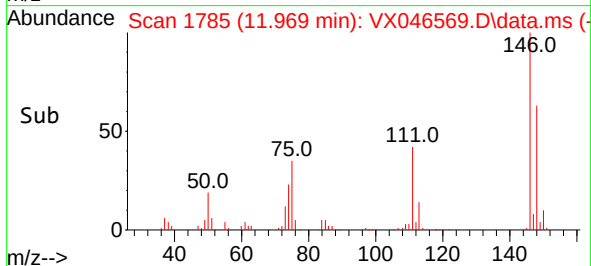
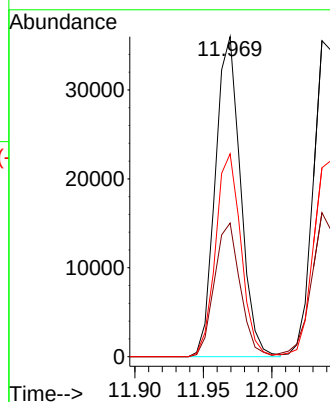
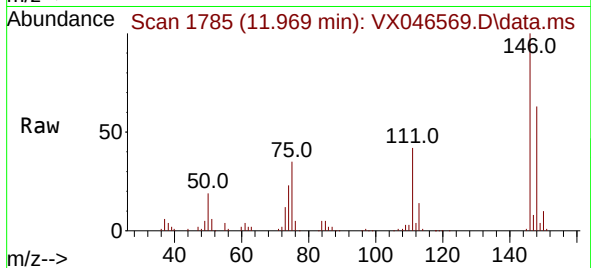
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 42.7  | 22.1  | 66.3  |
| 148 | 63.8  | 32.1  | 96.5  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/10/2025

Supervised By :Mahesh Dadoda 06/10/2025



#88

1,4-Dichlorobenzene

Concen: 16.713 ug/l

RT: 12.036 min Scan# 1796

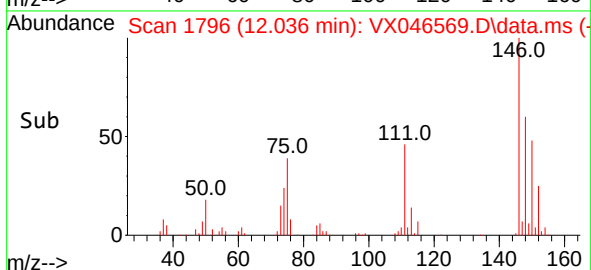
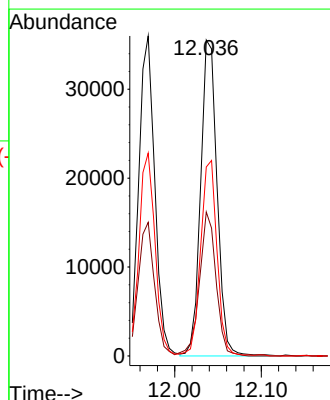
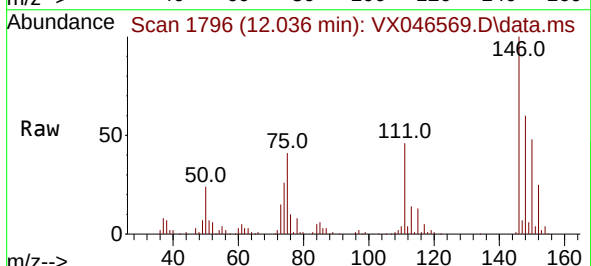
Delta R.T. -0.006 min

Lab File: VX046569.D

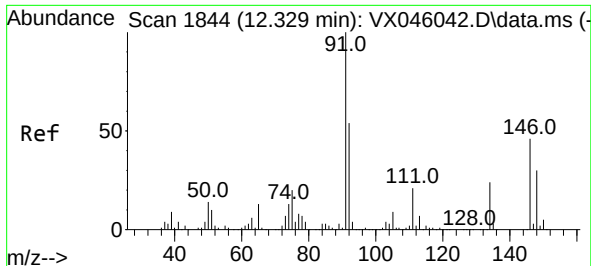
Acq: 09 Jun 2025 11:33

Tgt Ion:146 Resp: 46990

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 45.8  | 21.3  | 63.9  |
| 148 | 61.3  | 31.9  | 95.5  |

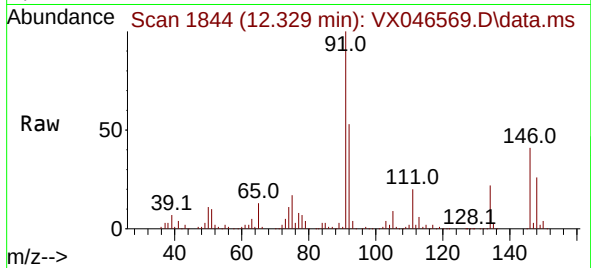






#89  
n-Butylbenzene  
Concen: 16.638 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

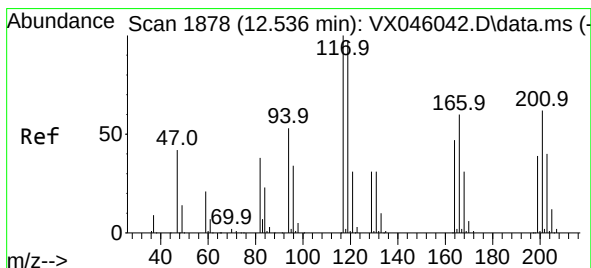
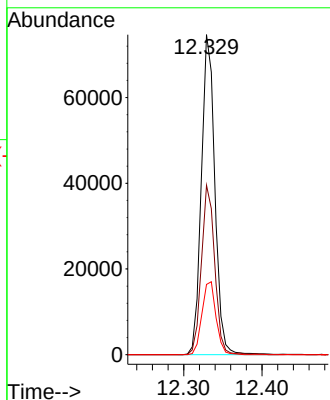
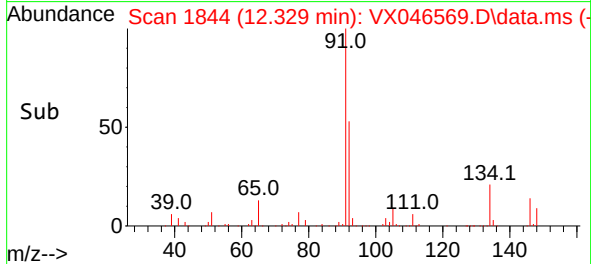
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



Tgt Ion: 91 Resp: 8938  
Ion Ratio Lower Upper  
91 100  
92 52.1 26.9 80.7  
134 23.8 11.8 35.3

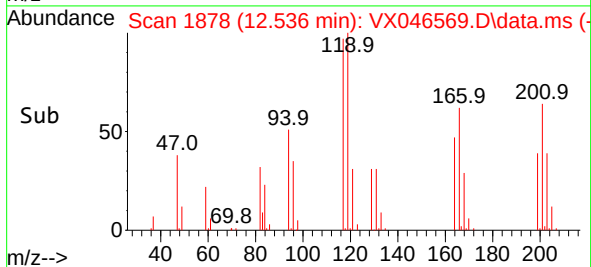
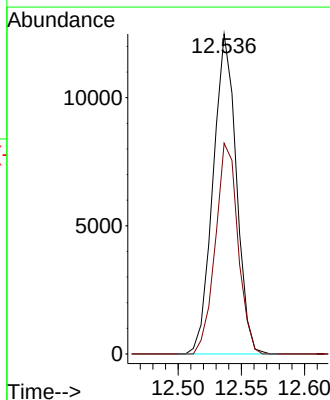
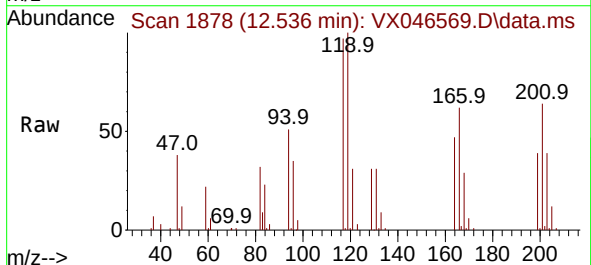
Manual Integrations  
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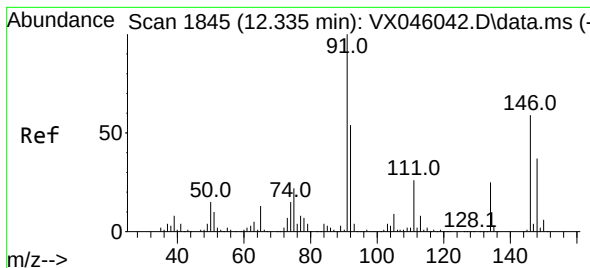
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#90  
Hexachloroethane  
Concen: 16.394 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

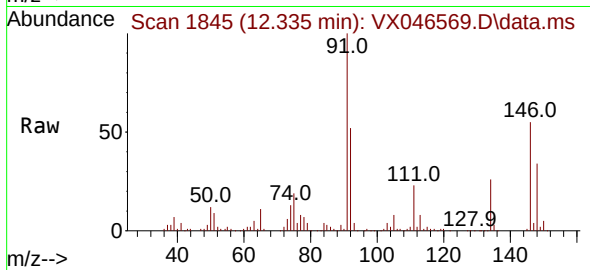
Tgt Ion:117 Resp: 15940  
Ion Ratio Lower Upper  
117 100  
201 64.0 31.6 94.7





#91  
1,2-Dichlorobenzene  
Concen: 17.614 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

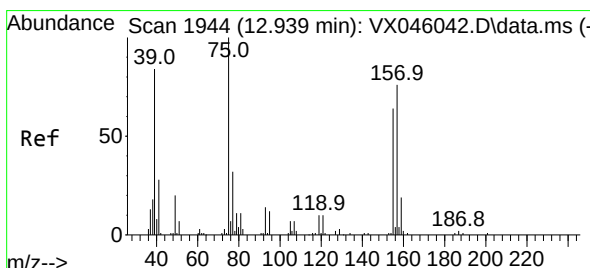
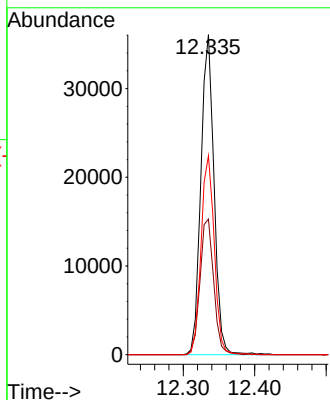
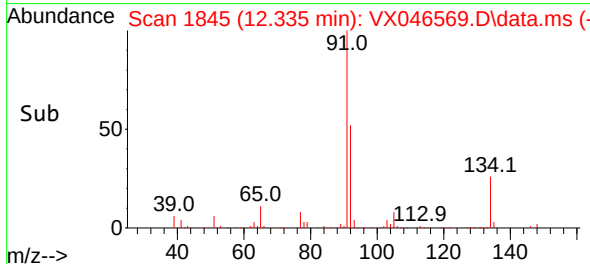
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



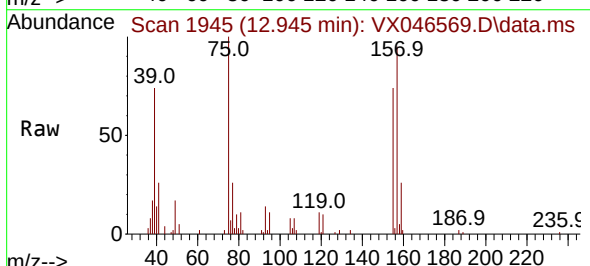
Tgt Ion:146 Resp: 46134  
Ion Ratio Lower Upper  
146 100  
111 44.1 22.4 67.3  
148 62.6 31.6 94.8

Manual Integrations  
APPROVED

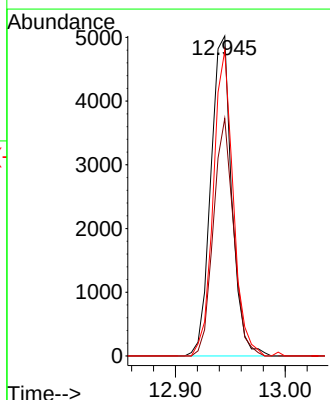
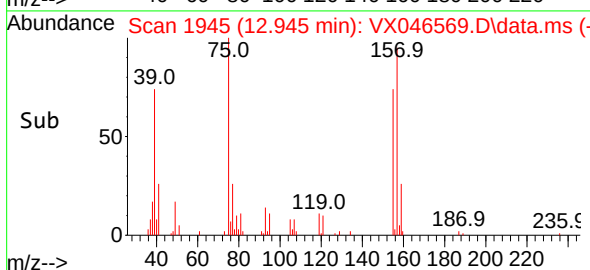
Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025

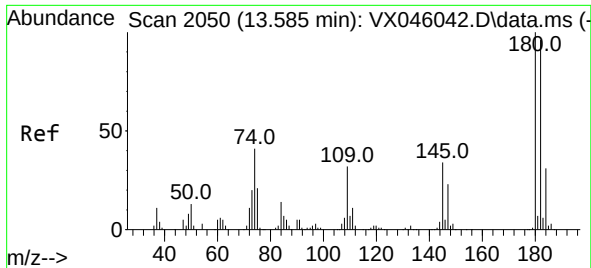


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 15.497 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.006 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33



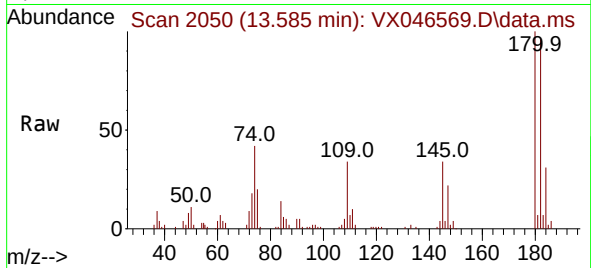
Tgt Ion: 75 Resp: 6687  
Ion Ratio Lower Upper  
75 100  
155 71.4 34.9 104.8  
157 90.8 43.8 131.4





#93  
 1,2,4-Trichlorobenzene  
 Concen: 16.395 ug/l  
 RT: 13.585 min Scan# 2050  
 Delta R.T. -0.000 min  
 Lab File: VX046569.D  
 Acq: 09 Jun 2025 11:33

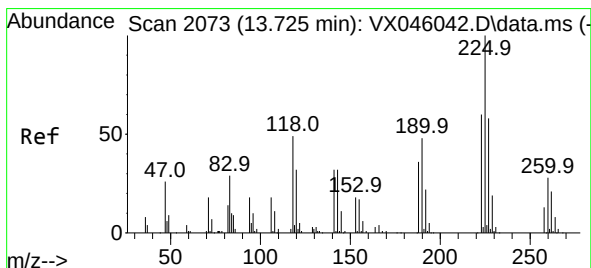
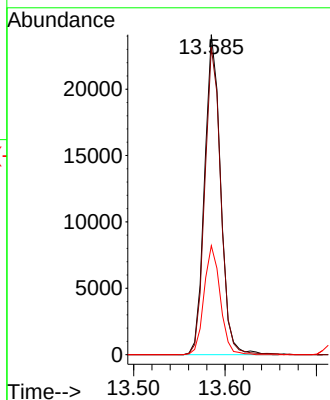
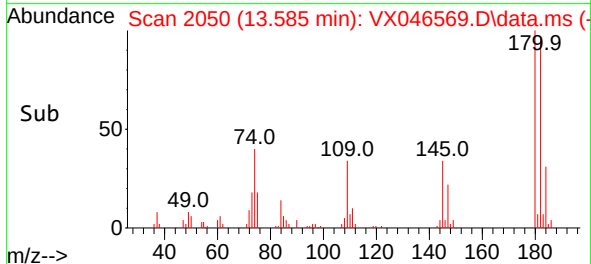
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0609WBS01



Tgt Ion:180 Resp: 29294  
 Ion Ratio Lower Upper  
 180 100  
 182 95.9 47.9 143.8  
 145 34.3 17.1 51.2

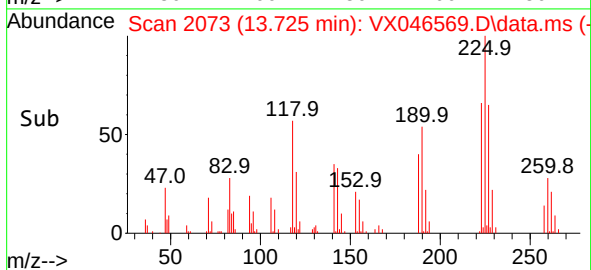
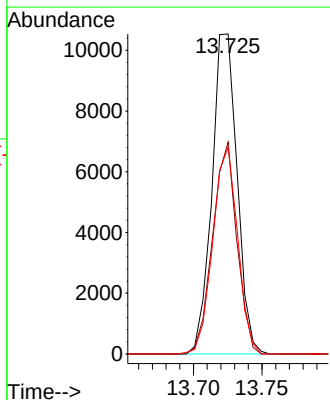
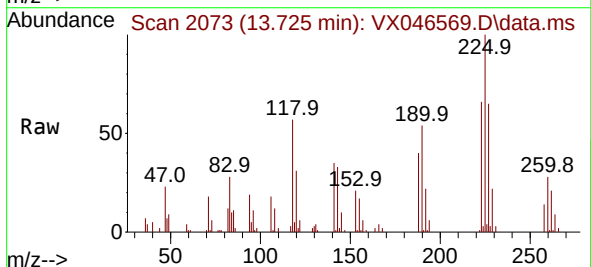
Manual Integrations  
 APPROVED

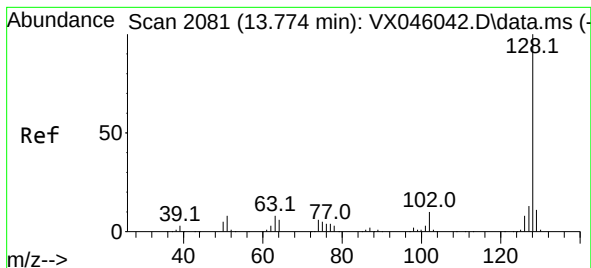
Reviewed By :John Carlone 06/10/2025  
 Supervised By :Mahesh Dadoda 06/10/2025



#94  
 Hexachlorobutadiene  
 Concen: 16.203 ug/l  
 RT: 13.725 min Scan# 2073  
 Delta R.T. 0.000 min  
 Lab File: VX046569.D  
 Acq: 09 Jun 2025 11:33

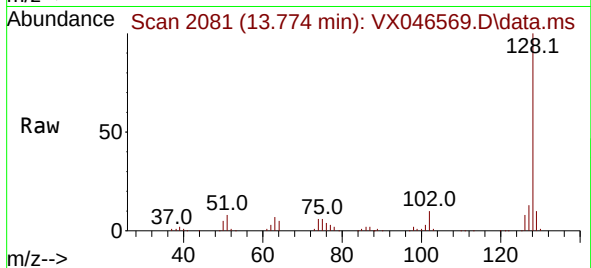
Tgt Ion:225 Resp: 13454  
 Ion Ratio Lower Upper  
 225 100  
 223 63.6 30.8 92.4  
 227 63.6 30.9 92.7





#95  
Naphthalene  
Concen: 16.290 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33

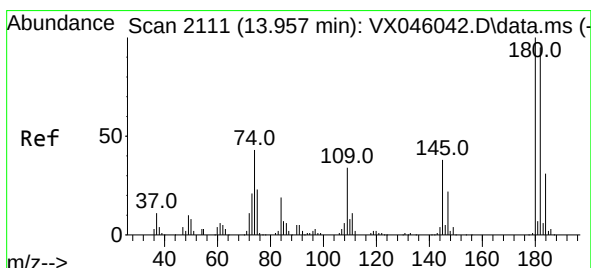
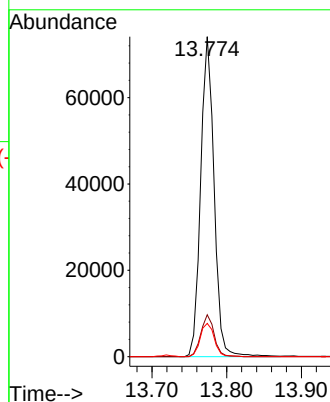
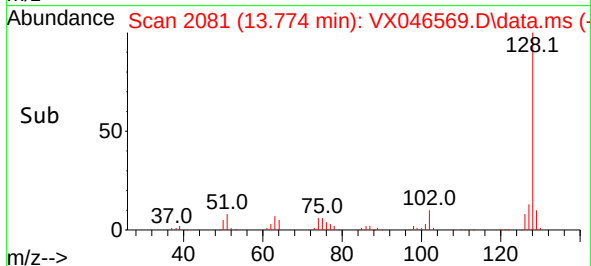
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0609WBS01



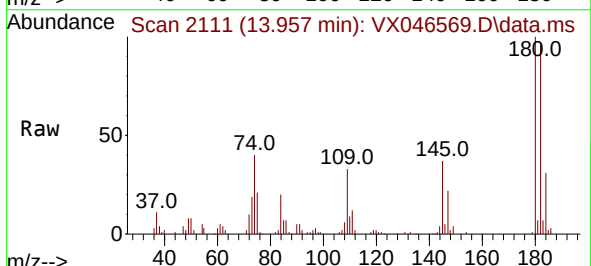
Tgt Ion:128 Resp: 92298  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.4 15.6  
129 10.9 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/10/2025  
Supervised By :Mahesh Dadoda 06/10/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 16.261 ug/l  
RT: 13.957 min Scan# 2111  
Delta R.T. -0.000 min  
Lab File: VX046569.D  
Acq: 09 Jun 2025 11:33



Tgt Ion:180 Resp: 29133  
Ion Ratio Lower Upper  
180 100  
182 94.8 47.8 143.3  
145 37.3 18.1 54.3

