

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX021125\  
 Data File : VX044896.D  
 Acq On : 11 Feb 2025 11:23  
 Operator : JC/MD  
 Sample : VX0211WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0211WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 02/12/2025  
 Supervised By : Mahesh Dadoda 02/12/2025

Quant Time: Feb 12 02:38:07 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X021025W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Feb 11 03:41:08 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 5.544          | 168  | 122388     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.757          | 114  | 213544     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.049         | 117  | 190238     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.018         | 152  | 87843      | 50.000  | ug/l   | 0.00     |
|                              |                |      |            |         |        |          |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.946          | 65   | 78398      | 43.760  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 87.520% |        |          |
| 35) Dibromofluoromethane     | 5.379          | 113  | 63156      | 45.489  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 90.980% |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 242464     | 46.183  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 92.360% |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 83827      | 47.362  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = | 94.720% |        |          |
|                              |                |      |            |         |        |          |
| Target Compounds             |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 32027      | 18.658  | ug/l   | 97       |
| 3) Chloromethane             | 1.294          | 50   | 37256      | 17.833  | ug/l   | 99       |
| 4) Vinyl Chloride            | 1.374          | 62   | 36130      | 17.851  | ug/l   | 99       |
| 5) Bromomethane              | 1.593          | 94   | 11503      | 18.993  | ug/l   | 99       |
| 6) Chloroethane              | 1.666          | 64   | 19246      | 22.573  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 1.873          | 101  | 46837      | 18.299  | ug/l   | 97       |
| 8) Diethyl Ether             | 2.130          | 74   | 17191      | 18.520  | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 2.325          | 101  | 28594      | 18.490  | ug/l   | 99       |
| 10) Methyl Iodide            | 2.447          | 142  | 37251      | 18.586  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 2.971          | 59   | 30779      | 92.607  | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 2.312          | 96   | 28452      | 18.036  | ug/l   | 96       |
| 13) Acrolein                 | 2.233          | 56   | 26717      | 77.912  | ug/l   | 100      |
| 14) Allyl chloride           | 2.660          | 41   | 50787      | 17.814  | ug/l   | 97       |
| 15) Acrylonitrile            | 3.062          | 53   | 79135      | 89.177  | ug/l   | 99       |
| 16) Acetone                  | 2.380          | 43   | 63538      | 88.221  | ug/l   | 99       |
| 17) Carbon Disulfide         | 2.501          | 76   | 74275      | 17.170  | ug/l   | 98       |
| 18) Methyl Acetate           | 2.697          | 43   | 40956      | 18.021  | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 3.111          | 73   | 89228      | 17.778  | ug/l   | 100      |
| 20) Methylene Chloride       | 2.782          | 84   | 31484      | 17.847  | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 3.087          | 96   | 27928      | 17.988  | ug/l   | 93       |
| 22) Diisopropyl ether        | 3.757          | 45   | 100392     | 18.613  | ug/l   | 95       |
| 23) Vinyl Acetate            | 3.715          | 43   | 397646     | 90.433  | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 54622      | 18.099  | ug/l   | 98       |
| 25) 2-Butanone               | 4.556          | 43   | 105608     | 90.302  | ug/l   | 95       |
| 26) 2,2-Dichloropropane      | 4.471          | 77   | 43271      | 18.080  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 4.477          | 96   | 34607      | 18.557  | ug/l   | 97       |
| 28) Bromochloromethane       | 4.891          | 49   | 22169      | 15.285  | ug/l   | 100      |
| 29) Tetrahydrofuran          | 5.001          | 42   | 71647      | 92.261  | ug/l   | 99       |
| 30) Chloroform               | 5.080          | 83   | 54058      | 18.470  | ug/l   | 97       |
| 31) Cyclohexane              | 5.458          | 56   | 50621      | 18.194  | ug/l   | 94       |
| 32) 1,1,1-Trichloroethane    | 5.373          | 97   | 44956      | 18.109  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.684          | 75   | 38557      | 19.249  | ug/l   | 99       |
| 37) Ethyl Acetate            | 4.708          | 43   | 39887      | 17.903  | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 5.665          | 117  | 37975      | 19.346  | ug/l   | 95       |
| 39) Methylcyclohexane        | 7.372          | 83   | 52588      | 20.307  | ug/l   | 98       |
| 40) Benzene                  | 6.031          | 78   | 120297     | 19.233  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX021125\  
 Data File : VX044896.D  
 Acq On : 11 Feb 2025 11:23  
 Operator : JC/MD  
 Sample : VX0211WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0211WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 02/12/2025  
 Supervised By : Mahesh Dadoda 02/12/2025

Quant Time: Feb 12 02:38:07 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X021025W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Feb 11 03:41:08 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 22207    | 18.621  | ug/l   | 97       |
| 42) 1,2-Dichloroethane        | 6.080  | 62   | 39196    | 19.662  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.336  | 43   | 67173    | 18.670  | ug/l   | 99       |
| 44) Trichloroethene           | 7.123  | 130  | 27440    | 19.193  | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 7.421  | 63   | 29707    | 19.091  | ug/l   | 97       |
| 46) Dibromomethane            | 7.574  | 93   | 20763    | 19.240  | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.818  | 83   | 40827    | 19.539  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.690  | 41   | 31984    | 18.854  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 15032    | 413.003 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 8.567  | 43   | 217292   | 99.343  | ug/l   | 99       |
| 52) Toluene                   | 8.714  | 92   | 72821    | 19.549  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 39281    | 18.577  | ug/l   | 94       |
| 54) cis-1,3-Dichloropropene   | 8.360  | 75   | 44977    | 19.077  | ug/l   | 100      |
| 55) 1,1,2-Trichloroethane     | 9.147  | 97   | 28376    | 19.816  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 44038    | 19.041  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 48722    | 19.446  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 91789    | 80.829  | ug/l   | 99       |
| 59) 2-Hexanone                | 9.427  | 43   | 160581   | 101.894 | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.518  | 129  | 29042    | 18.964  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 27865    | 19.199  | ug/l   | 97       |
| 64) Tetrachloroethene         | 9.268  | 164  | 22565    | 18.808  | ug/l   | 98       |
| 65) Chlorobenzene             | 10.079 | 112  | 77829    | 19.048  | ug/l   | 96       |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 24758    | 18.825  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.189 | 91   | 137771   | 19.107  | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.299 | 106  | 103355   | 38.857  | ug/l   | 100      |
| 69) o-Xylene                  | 10.640 | 106  | 51211    | 19.188  | ug/l   | 98       |
| 70) Styrene                   | 10.652 | 104  | 83008    | 19.304  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 18821    | 19.176  | ug/l # | 97       |
| 73) Isopropylbenzene          | 10.957 | 105  | 129845   | 18.358  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.841 | 43   | 59187    | 18.492  | ug/l   | 100      |
| 75) 1,1,2,2-Tetrachloroethane | 11.207 | 83   | 44850    | 18.453  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 35490m   | 18.222  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 30059    | 18.745  | ug/l   | 99       |
| 78) n-propylbenzene           | 11.299 | 91   | 152366   | 18.663  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.360 | 91   | 92170    | 18.370  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 107531   | 18.734  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 12359    | 16.324  | ug/l   | 96       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 102495   | 18.464  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.713 | 119  | 108994   | 18.771  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 108980   | 19.237  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105  | 137742   | 19.157  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 110966   | 19.191  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 56608    | 19.196  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 12.036 | 146  | 55645    | 18.663  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.329 | 91   | 98048    | 19.167  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.536 | 117  | 19308    | 17.833  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 56136    | 19.369  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 8224     | 18.540  | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 32400    | 18.475  | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 13.719 | 225  | 13235    | 19.011  | ug/l   | 97       |
| 95) Naphthalene               | 13.774 | 128  | 116851   | 18.432  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.957 | 180  | 33208    | 18.792  | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX021125\  
Data File : VX044896.D  
Acq On : 11 Feb 2025 11:23  
Operator : JC/MD  
Sample : VX0211WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01

Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025

Quant Time: Feb 12 02:38:07 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X021025W.M  
Quant Title : SW846 8260  
QLast Update : Tue Feb 11 03:41:08 2025  
Response via : Initial Calibration

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

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

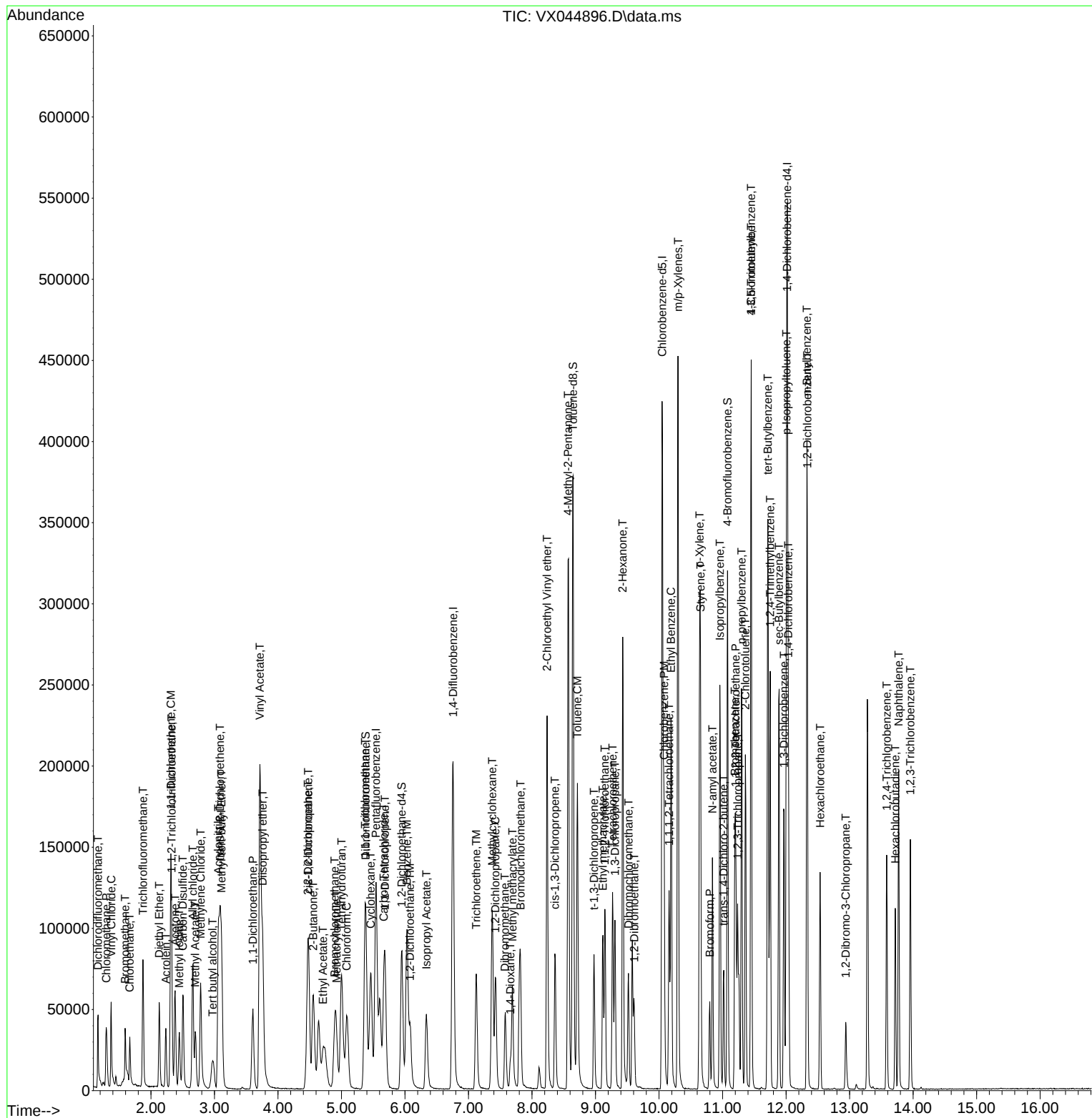
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX021125\  
Data File : VX044896.D  
Acq On : 11 Feb 2025 11:23  
Operator : JC/MD  
Sample : VX0211WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 5 Sample Multiplier: 1

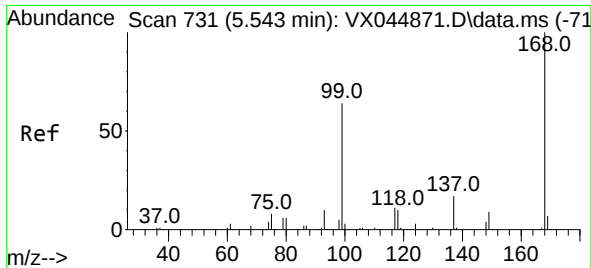
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01

Manual Integrations  
APPROVED

Reviewed By : John Carlone 02/12/2025  
Supervised By : Mahesh Dadoda 02/12/2025

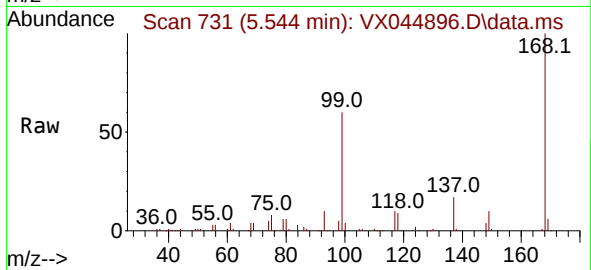
Quant Time: Feb 12 02:38:07 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X021025W.M  
Quant Title : SW846 8260  
QLast Update : Tue Feb 11 03:41:08 2025  
Response via : Initial Calibration





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.544 min Scan# 71  
Delta R.T. 0.001 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

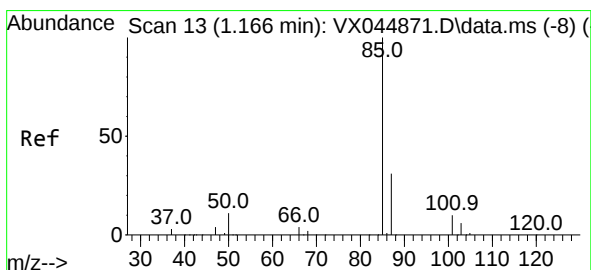
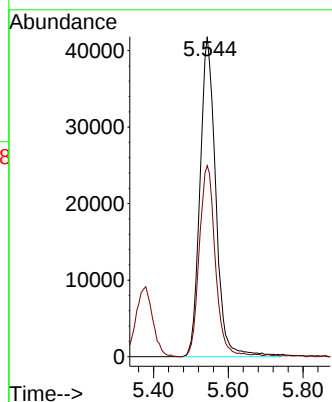
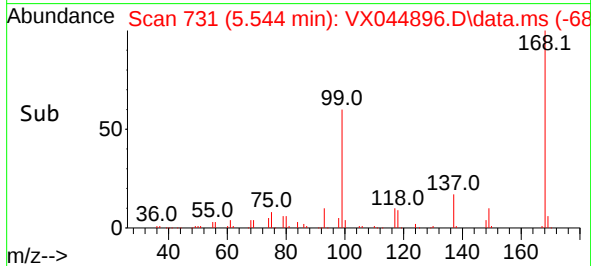
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion:168 Resp: 12238  
Ion Ratio Lower Upper  
168 100  
99 59.7 51.2 76.8

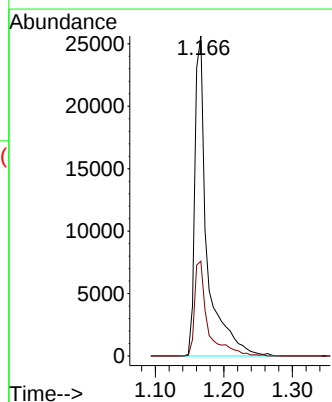
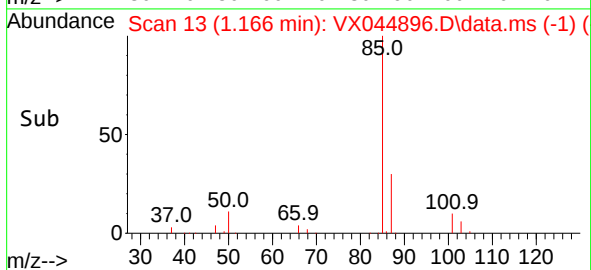
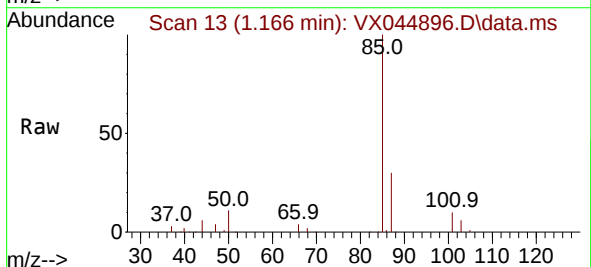
Manual Integrations  
APPROVED

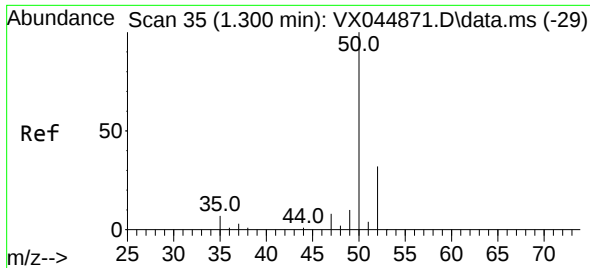
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#2  
Dichlorodifluoromethane  
Concen: 18.658 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Tgt Ion: 85 Resp: 32027  
Ion Ratio Lower Upper  
85 100  
87 29.6 15.8 47.3





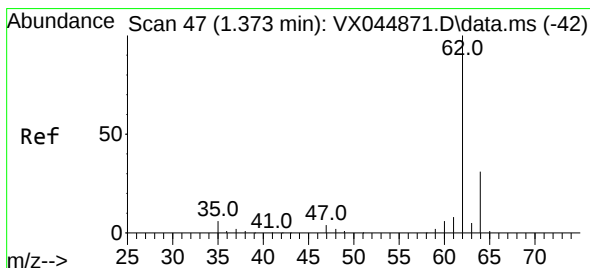
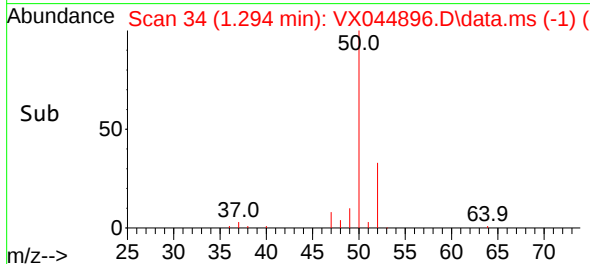
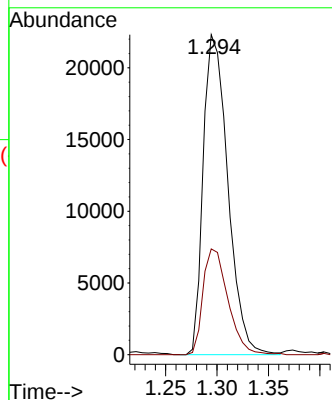
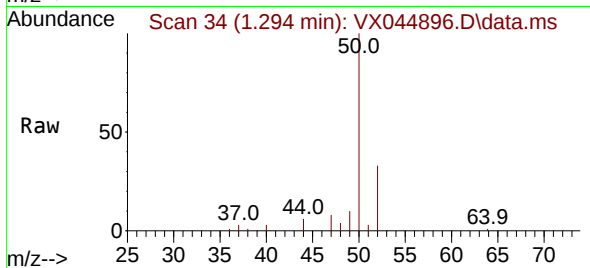
#3  
Chloromethane  
Concen: 17.833 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. -0.006 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01

Tgt Ion: 50 Resp: 37250  
Ion Ratio Lower Upper  
50 100  
52 33.0 25.9 38.9

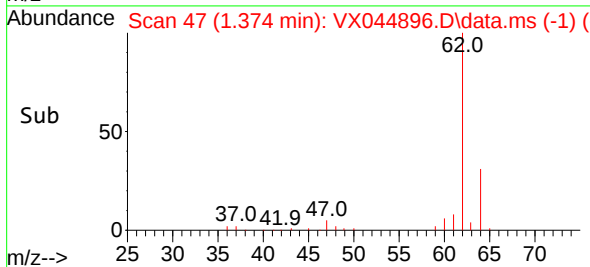
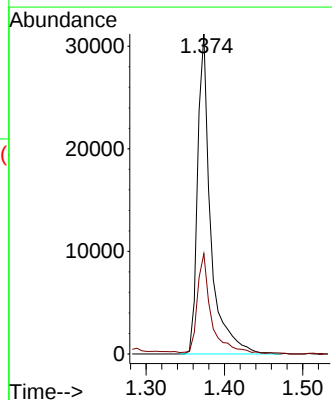
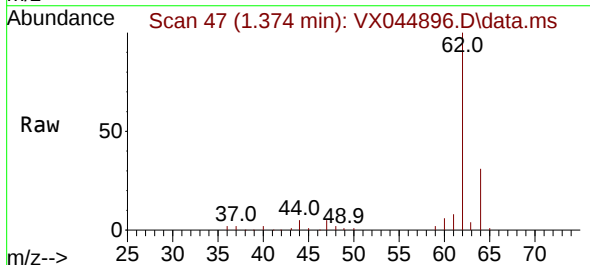
Manual Integrations  
APPROVED

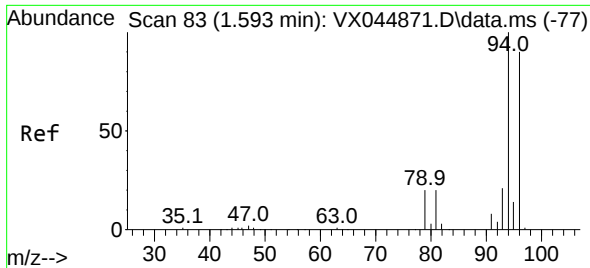
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#4  
Vinyl Chloride  
Concen: 17.851 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

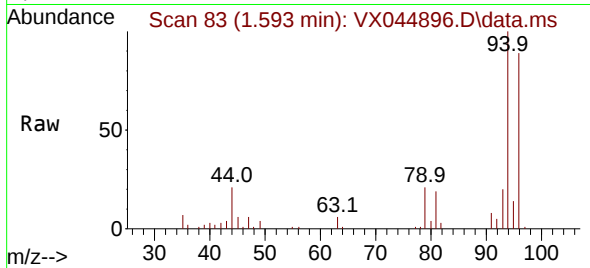
Tgt Ion: 62 Resp: 36130  
Ion Ratio Lower Upper  
62 100  
64 31.0 25.4 38.0





#5  
Bromomethane  
Concen: 18.993 ug/l  
RT: 1.593 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

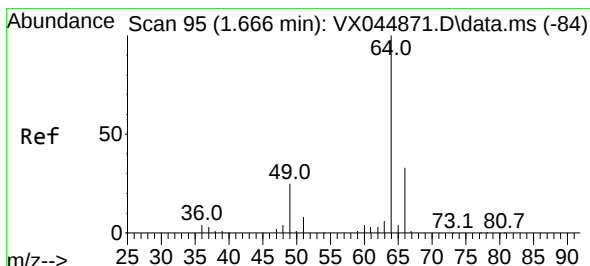
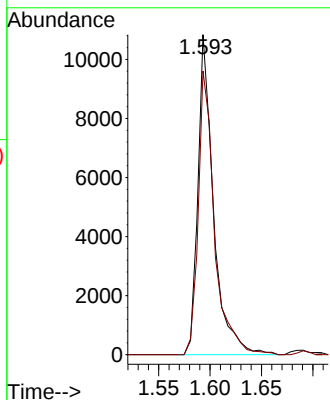
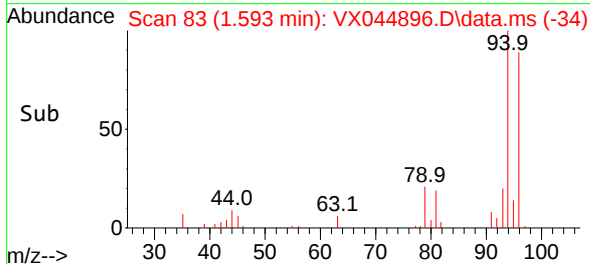
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 94 Resp: 1150  
Ion Ratio Lower Upper  
94 100  
96 88.6 71.6 107.4

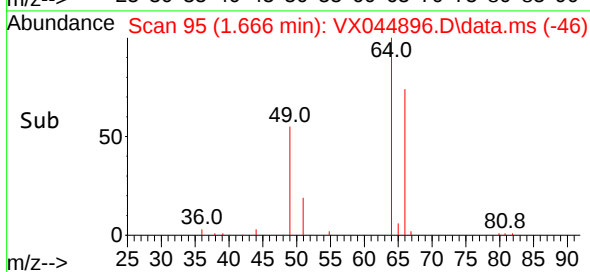
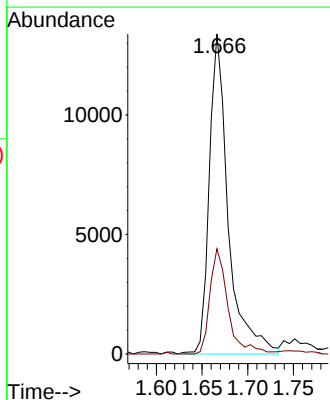
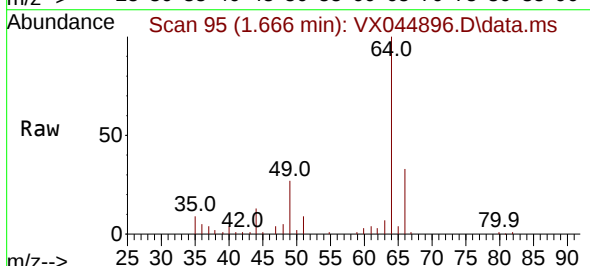
Manual Integrations  
APPROVED

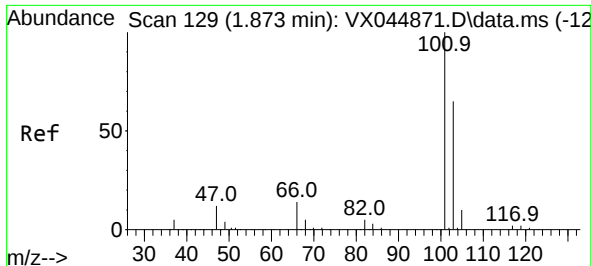
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#6  
Chloroethane  
Concen: 22.573 ug/l  
RT: 1.666 min Scan# 95  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

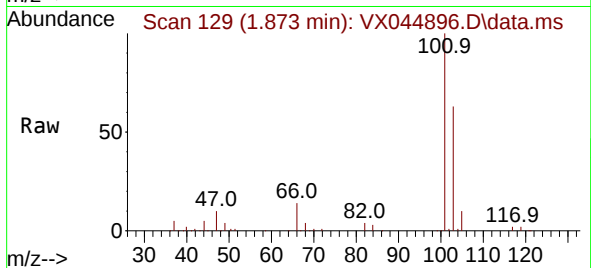
Tgt Ion: 64 Resp: 19246  
Ion Ratio Lower Upper  
64 100  
66 32.9 25.9 38.9





#7  
Trichlorofluoromethane  
Concen: 18.299 ug/l  
RT: 1.873 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

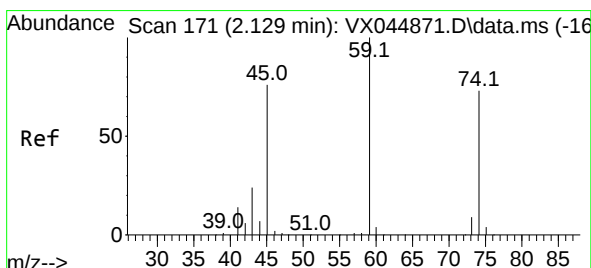
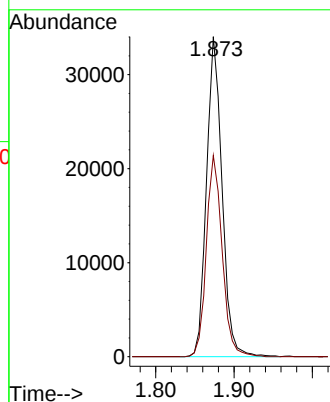
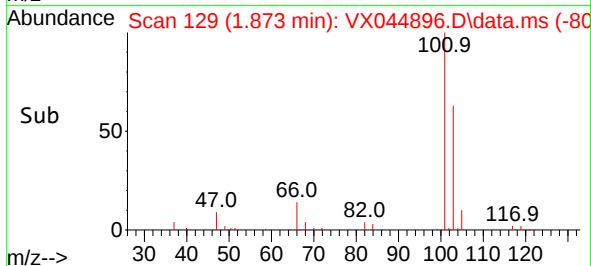
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion:101 Resp: 4683  
Ion Ratio Lower Upper  
101 100  
103 62.9 52.4 78.6

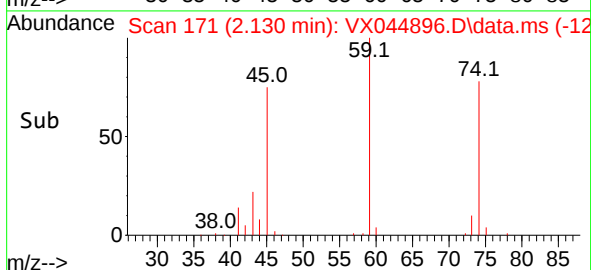
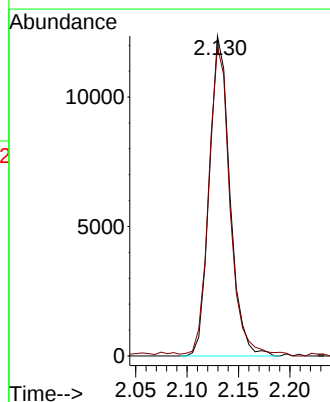
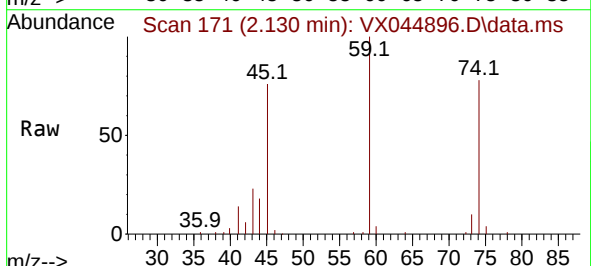
Manual Integrations  
APPROVED

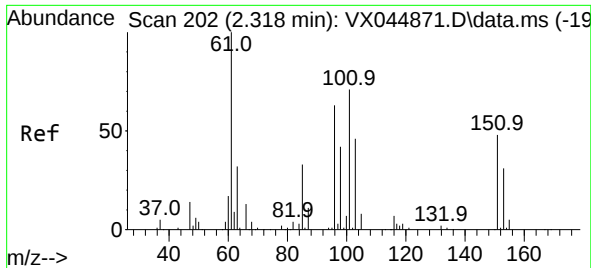
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#8  
Diethyl Ether  
Concen: 18.520 ug/l  
RT: 2.130 min Scan# 171  
Delta R.T. 0.001 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Tgt Ion: 74 Resp: 17191  
Ion Ratio Lower Upper  
74 100  
45 100.5 51.1 153.4





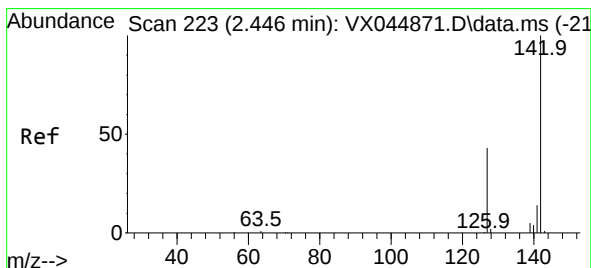
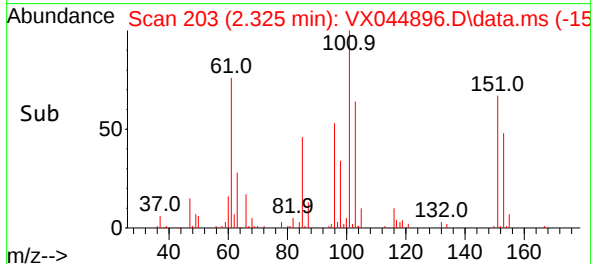
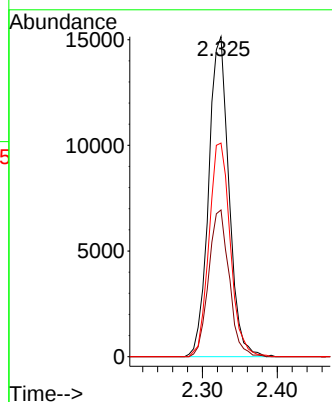
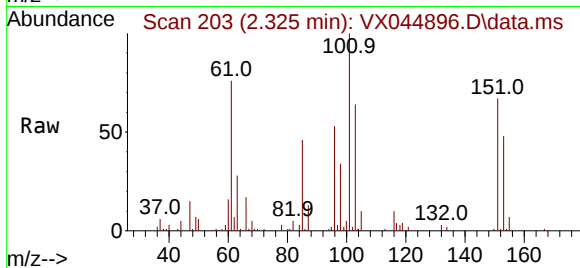
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 18.490 ug/l  
RT: 2.325 min Scan# 203  
Delta R.T. 0.006 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01

Tgt Ion:101 Resp: 28594  
Ion Ratio Lower Upper  
101 100  
85 46.3 35.7 53.5  
151 70.0 56.0 84.0

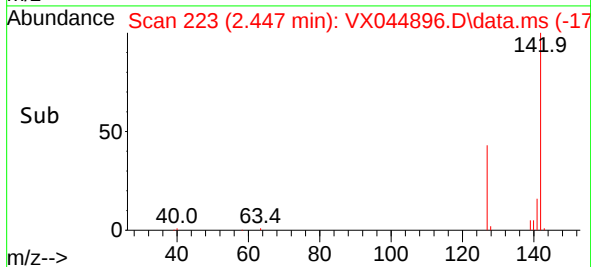
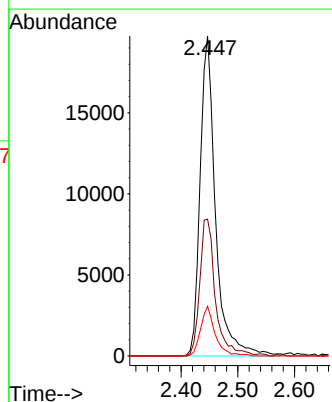
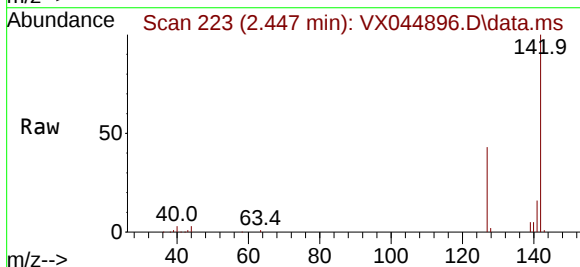
Manual Integrations  
APPROVED

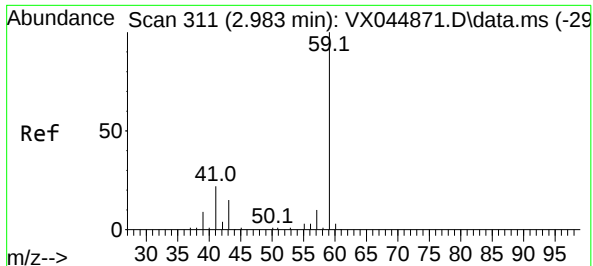
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#10  
Methyl Iodide  
Concen: 18.586 ug/l  
RT: 2.447 min Scan# 223  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Tgt Ion:142 Resp: 37251  
Ion Ratio Lower Upper  
142 100  
127 43.2 34.3 51.5  
141 14.7 11.4 17.2





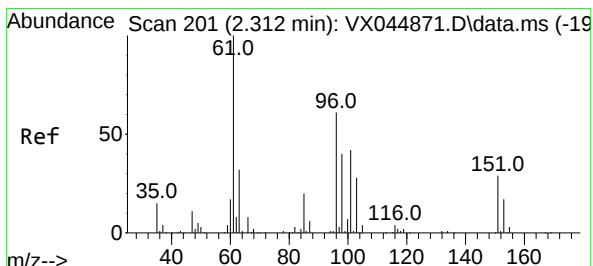
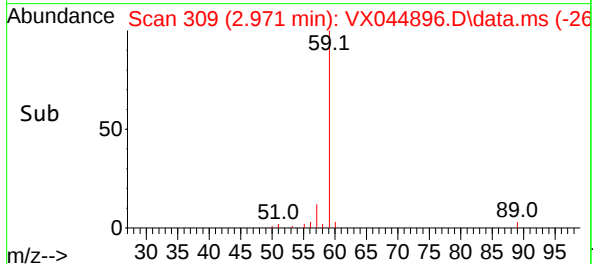
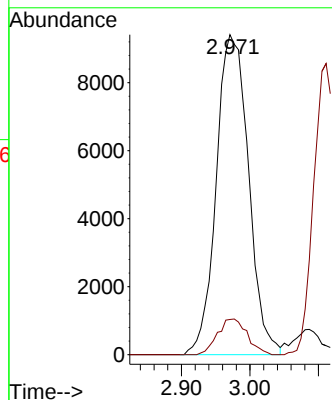
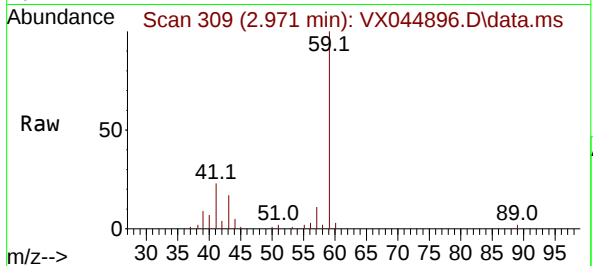
#11  
Tert butyl alcohol  
Concen: 92.607 ug/l  
RT: 2.971 min Scan# 307  
Delta R.T. -0.012 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01

Tgt Ion: 59 Resp: 30779  
Ion Ratio Lower Upper  
59 100  
57 10.3 8.1 12.1

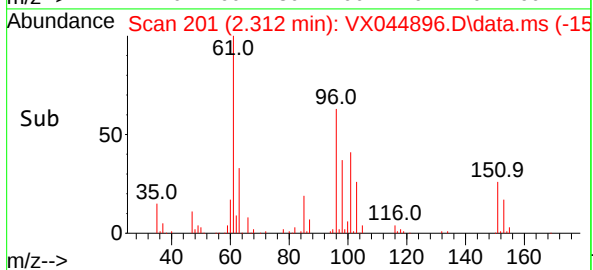
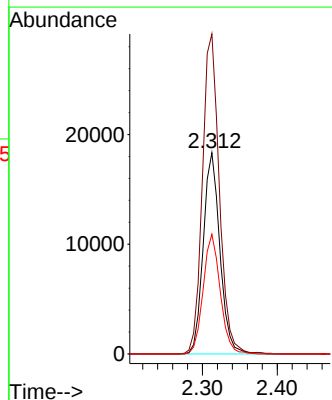
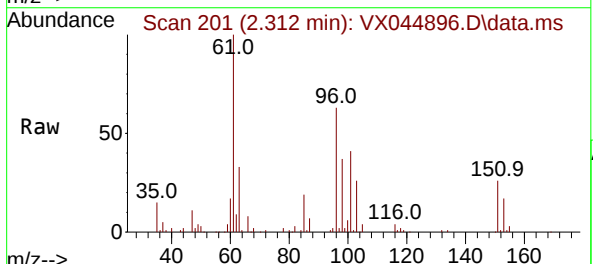
Manual Integrations  
APPROVED

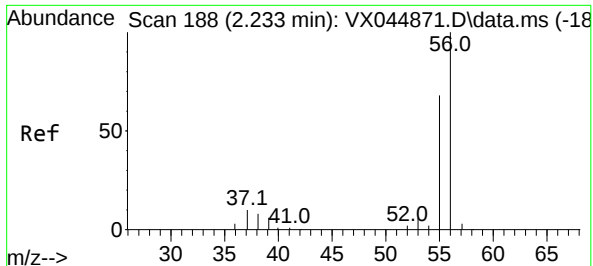
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#12  
1,1-Dichloroethene  
Concen: 18.036 ug/l  
RT: 2.312 min Scan# 201  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

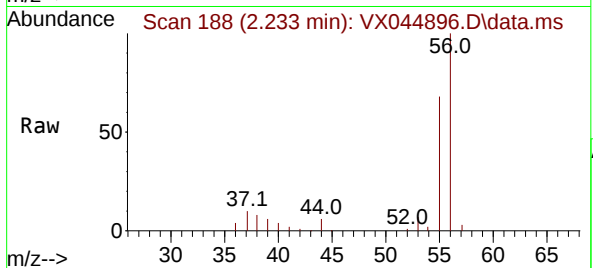
Tgt Ion: 96 Resp: 28452  
Ion Ratio Lower Upper  
96 100  
61 159.0 130.2 195.4  
98 59.4 52.2 78.4





#13  
Acrolein  
Concen: 77.912 ug/l  
RT: 2.233 min Scan# 188  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

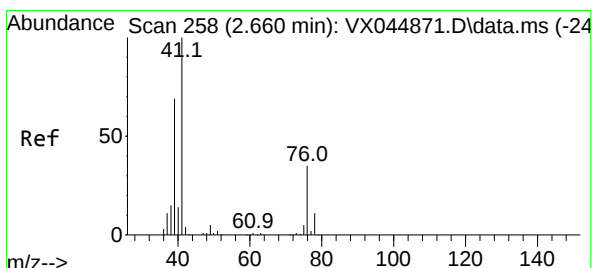
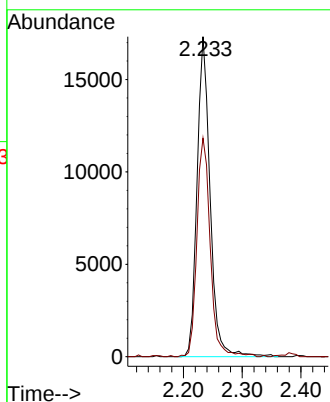
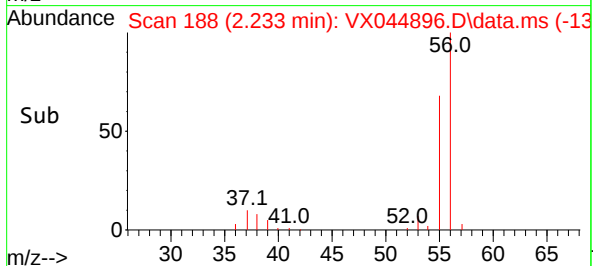
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 56 Resp: 2671  
Ion Ratio Lower Upper  
56 100  
55 69.9 55.7 83.5

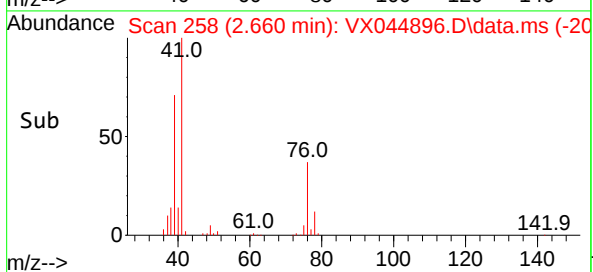
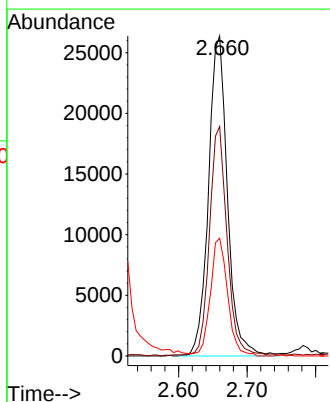
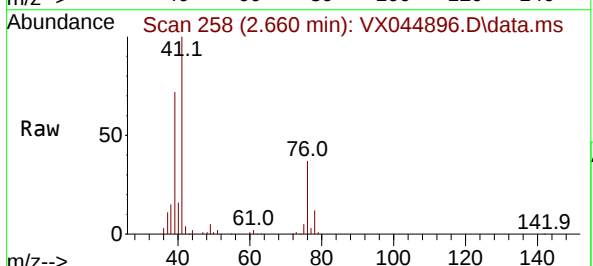
Manual Integrations  
APPROVED

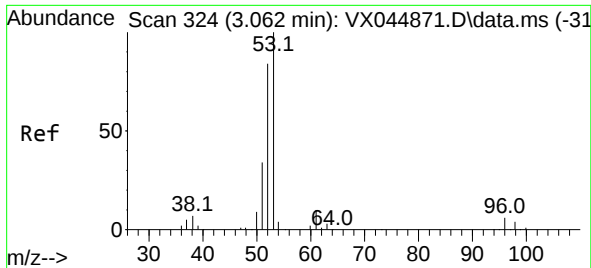
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#14  
Allyl chloride  
Concen: 17.814 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

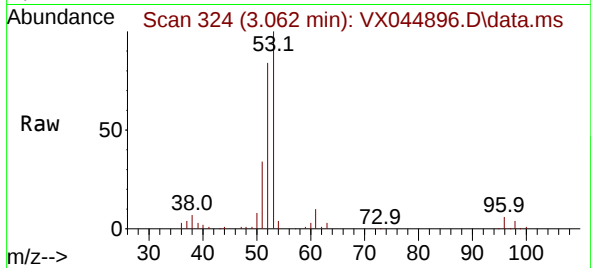
Tgt Ion: 41 Resp: 50787  
Ion Ratio Lower Upper  
41 100  
39 67.2 51.4 77.2  
76 33.4 27.0 40.4





#15  
Acrylonitrile  
Concen: 89.177 ug/l  
RT: 3.062 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

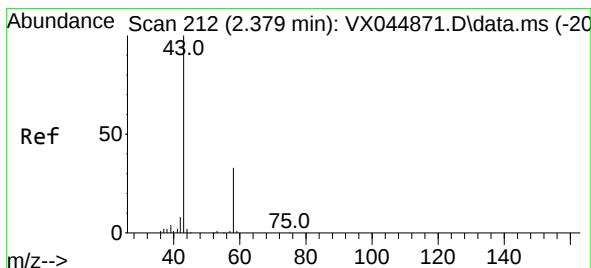
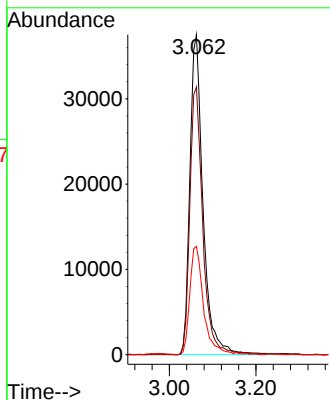
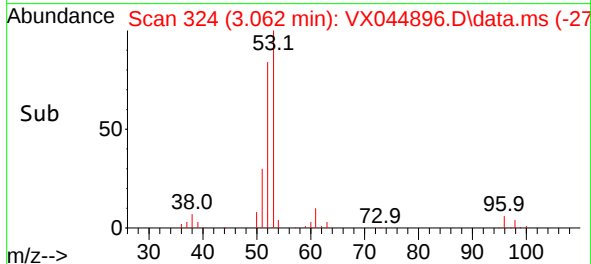
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 53 Resp: 7913  
Ion Ratio Lower Upper  
53 100  
52 82.5 65.0 97.6  
51 35.5 28.0 42.0

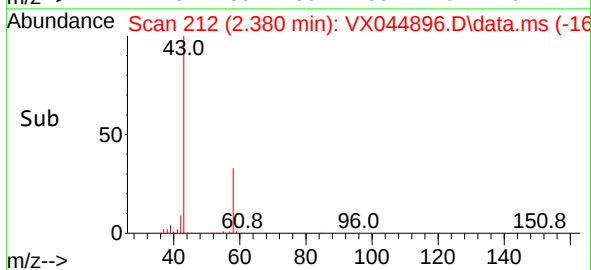
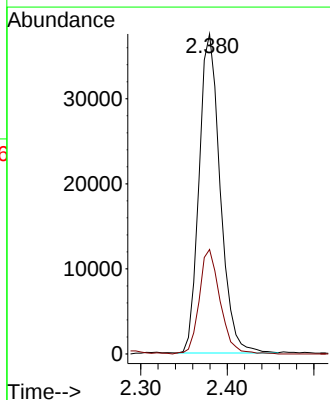
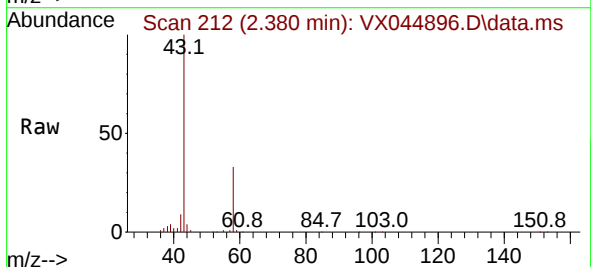
Manual Integrations  
APPROVED

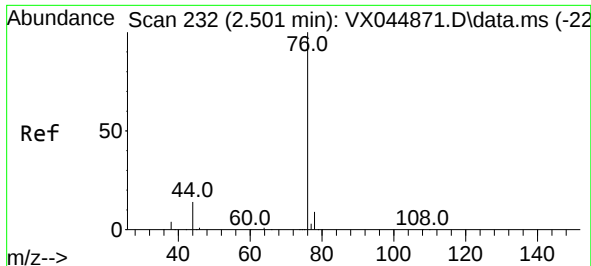
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#16  
Acetone  
Concen: 88.221 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Tgt Ion: 43 Resp: 63538  
Ion Ratio Lower Upper  
43 100  
58 32.7 26.5 39.7





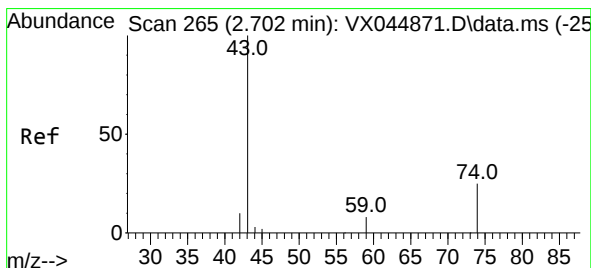
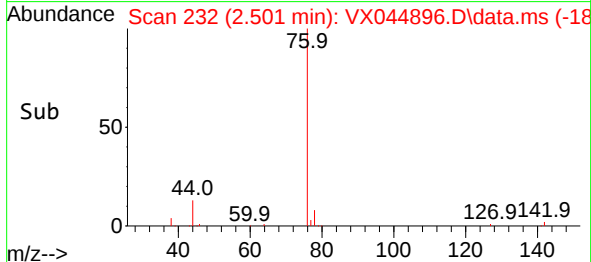
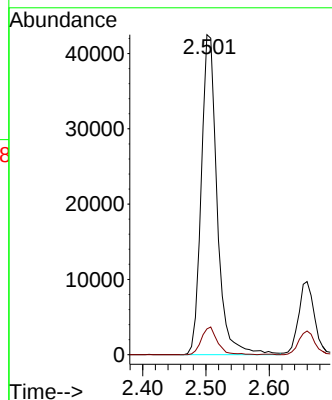
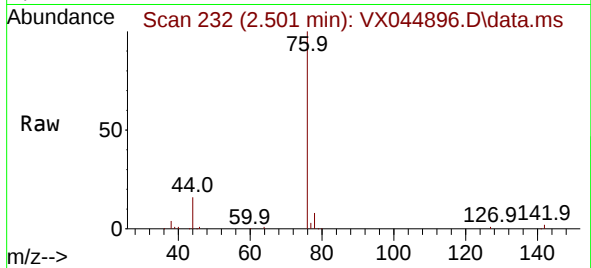
#17  
Carbon Disulfide  
Concen: 17.170 ug/l  
RT: 2.501 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01

Tgt Ion: 76 Resp: 74275  
Ion Ratio Lower Upper  
76 100  
78 8.1 7.0 10.4

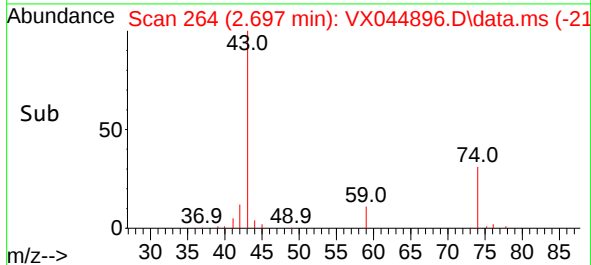
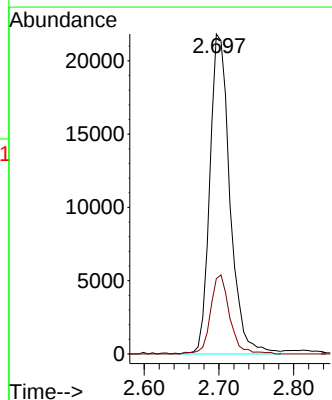
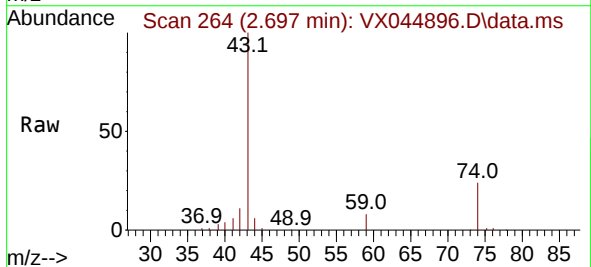
Manual Integrations  
APPROVED

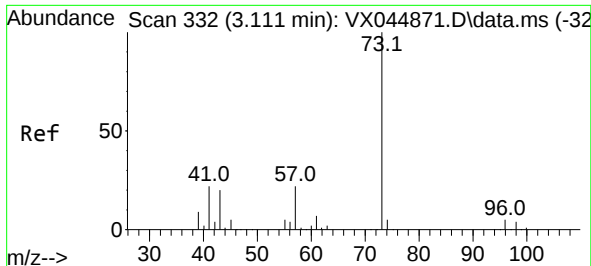
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#18  
Methyl Acetate  
Concen: 18.021 ug/l  
RT: 2.697 min Scan# 264  
Delta R.T. -0.006 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Tgt Ion: 43 Resp: 40956  
Ion Ratio Lower Upper  
43 100  
74 23.5 18.9 28.3





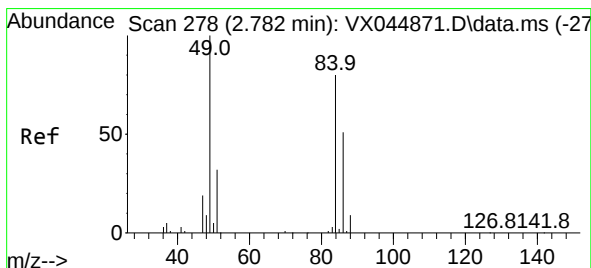
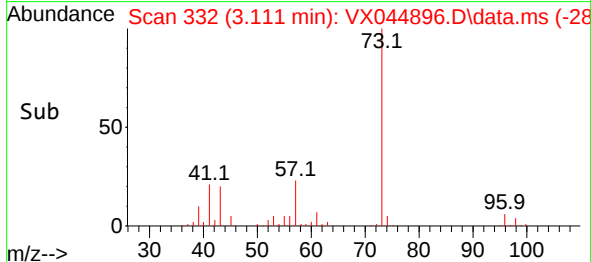
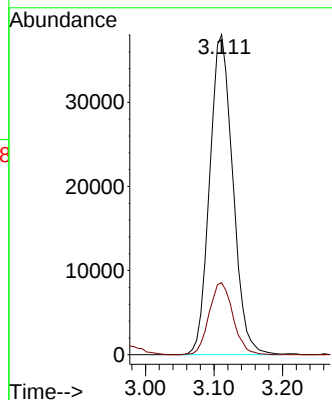
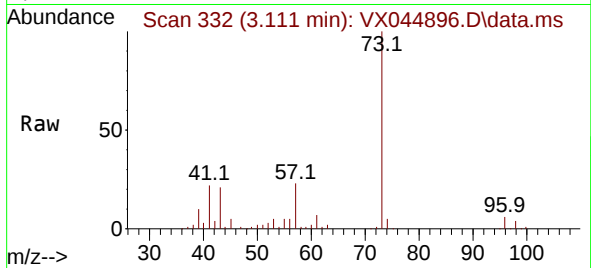
#19  
Methyl tert-butyl Ether  
Concen: 17.778 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01

Tgt Ion: 73 Resp: 89228  
Ion Ratio Lower Upper  
73 100  
57 22.5 17.9 26.9

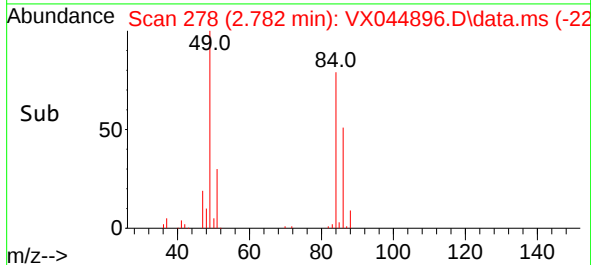
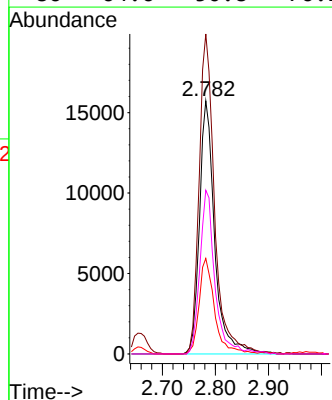
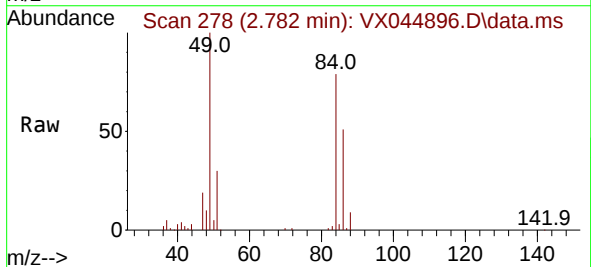
Manual Integrations  
APPROVED

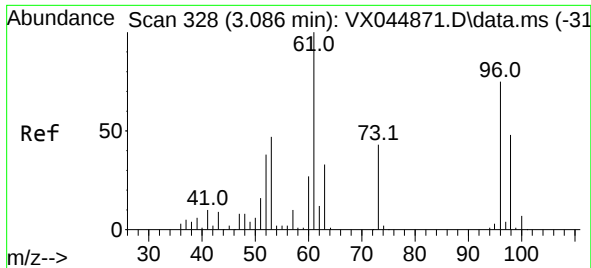
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#20  
Methylene Chloride  
Concen: 17.847 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

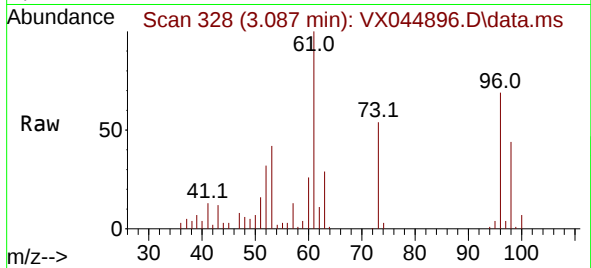
Tgt Ion: 84 Resp: 31484  
Ion Ratio Lower Upper  
84 100  
49 126.4 100.1 150.1  
51 37.7 31.7 47.5  
86 64.6 50.8 76.2





#21  
trans-1,2-Dichloroethene  
Concen: 17.988 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

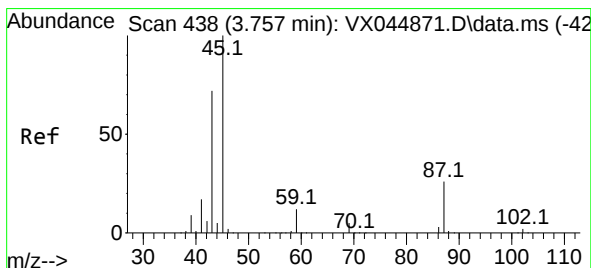
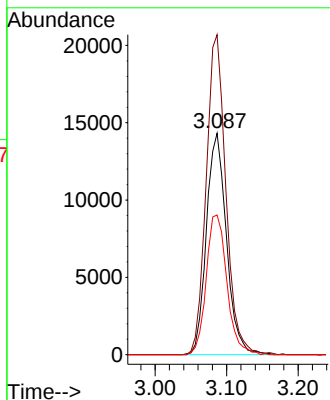
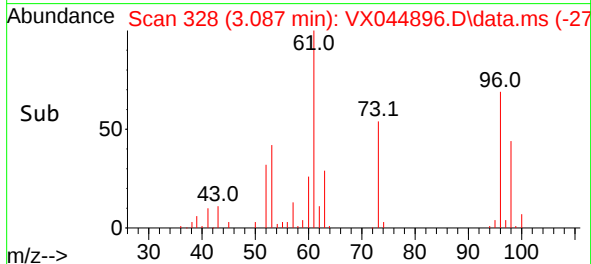
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



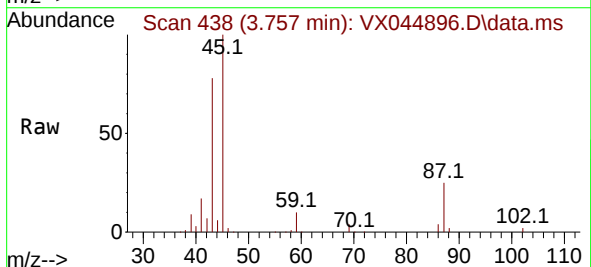
Tgt Ion: 96 Resp: 27928  
Ion Ratio Lower Upper  
96 100  
61 144.5 106.0 159.0  
98 63.1 50.6 76.0

Manual Integrations  
APPROVED

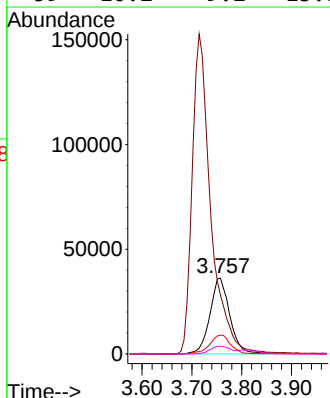
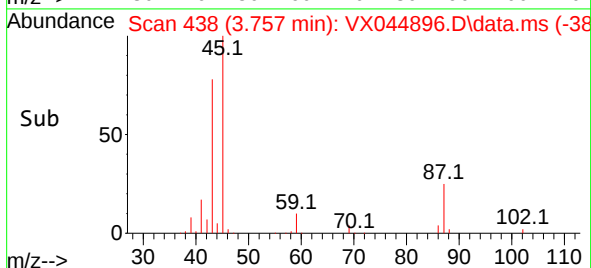
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025

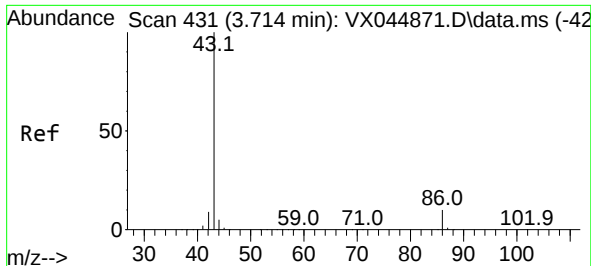


#22  
Diisopropyl ether  
Concen: 18.613 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23



Tgt Ion: 45 Resp: 100392  
Ion Ratio Lower Upper  
45 100  
43 77.3 58.0 87.0  
87 24.7 20.7 31.1  
59 10.2 9.2 13.8





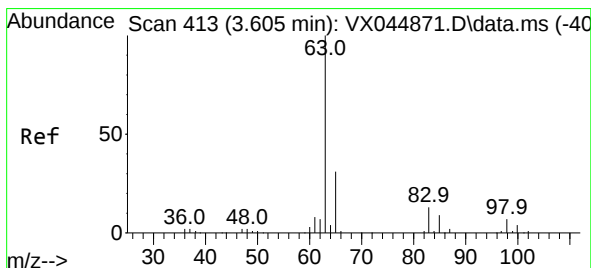
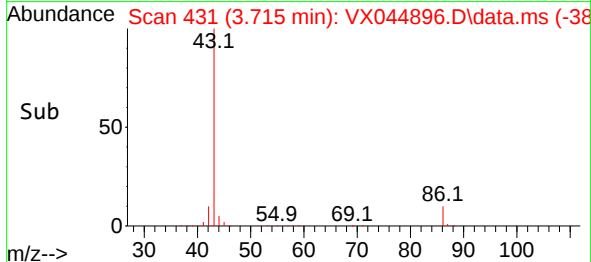
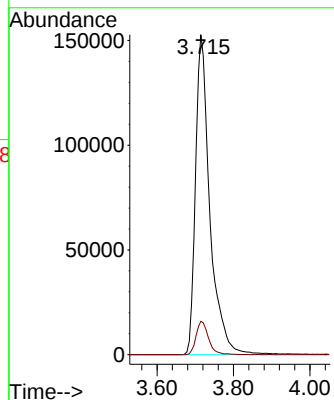
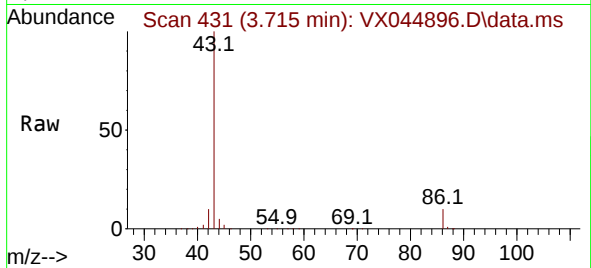
#23  
 Vinyl Acetate  
 Concen: 90.433 ug/l  
 RT: 3.715 min Scan# 411  
 Delta R.T. 0.000 min  
 Lab File: VX044896.D  
 Acq: 11 Feb 2025 11:23

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0211WBS01

Tgt Ion: 43 Resp: 397640  
 Ion Ratio Lower Upper  
 43 100  
 86 10.4 8.3 12.5

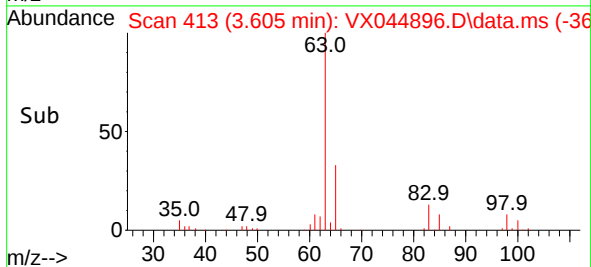
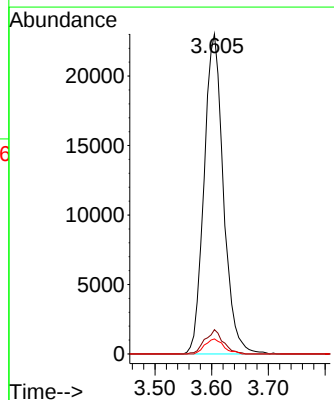
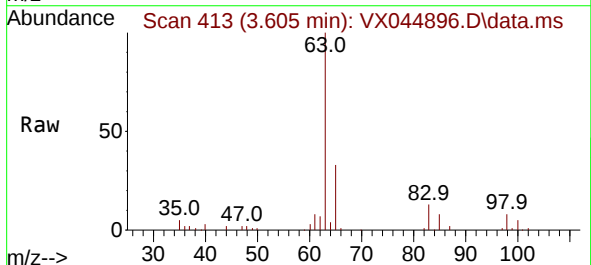
Manual Integrations  
 APPROVED

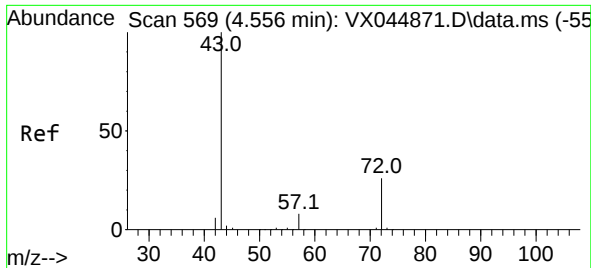
Reviewed By :John Carlone 02/12/2025  
 Supervised By :Mahesh Dadoda 02/12/2025



#24  
 1,1-Dichloroethane  
 Concen: 18.099 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX044896.D  
 Acq: 11 Feb 2025 11:23

Tgt Ion: 63 Resp: 54622  
 Ion Ratio Lower Upper  
 63 100  
 98 7.6 3.3 9.9  
 100 4.7 2.1 6.5





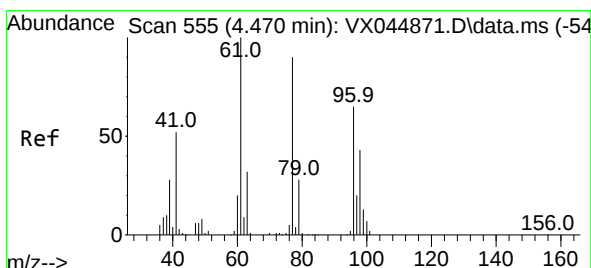
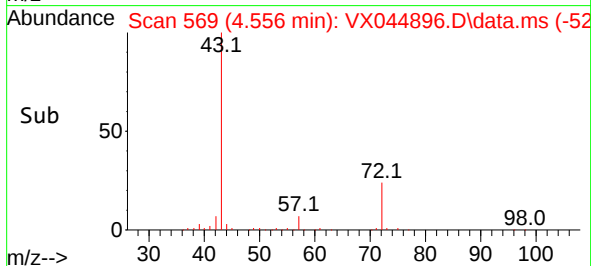
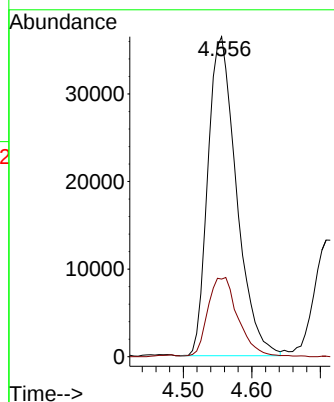
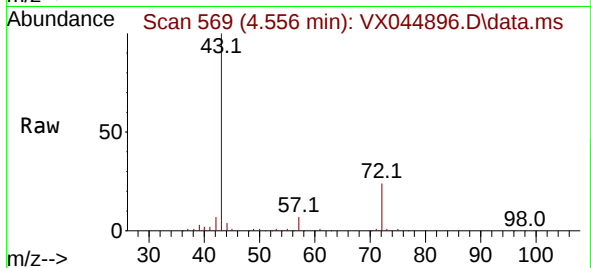
#25  
2-Butanone  
Concen: 90.302 ug/l  
RT: 4.556 min Scan# 569  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01

Tgt Ion: 43 Resp: 105608  
Ion Ratio Lower Upper  
43 100  
72 24.0 21.2 31.8

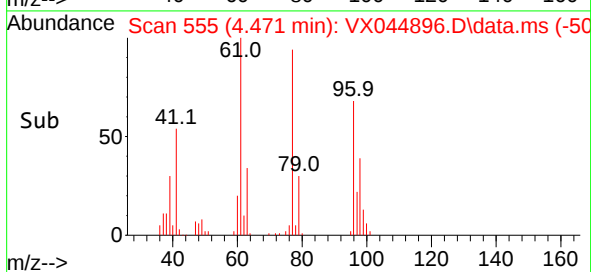
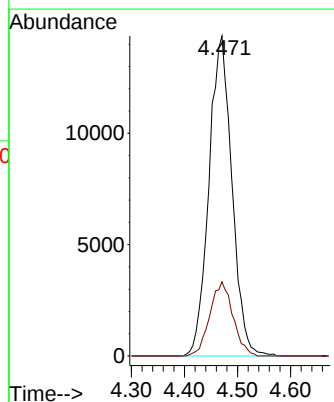
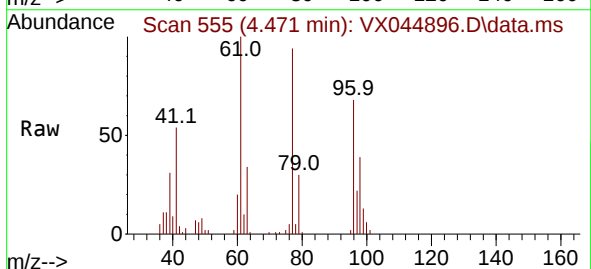
Manual Integrations  
APPROVED

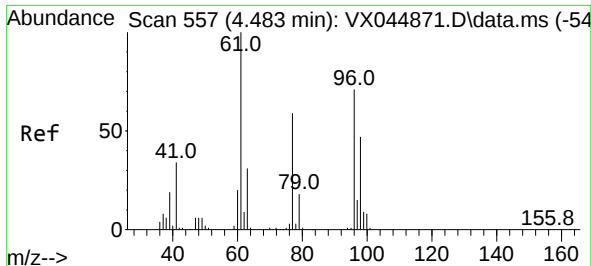
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#26  
2,2-Dichloropropane  
Concen: 18.080 ug/l  
RT: 4.471 min Scan# 555  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Tgt Ion: 77 Resp: 43271  
Ion Ratio Lower Upper  
77 100  
97 23.3 11.8 35.3





#27

cis-1,2-Dichloroethene

Concen: 18.557 ug/l

RT: 4.477 min Scan# 557

Delta R.T. -0.006 min

Lab File: VX044896.D

Acq: 11 Feb 2025 11:23

Instrument :

MSVOA\_X

ClientSampleId :

VX0211WBS01

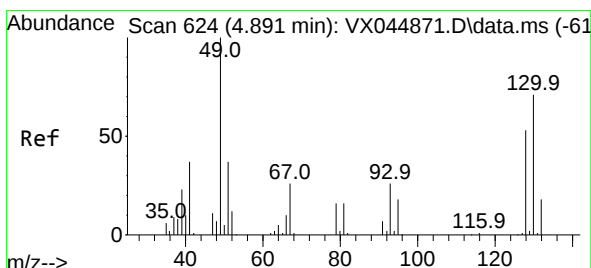
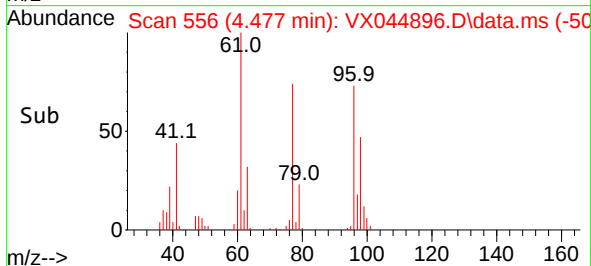
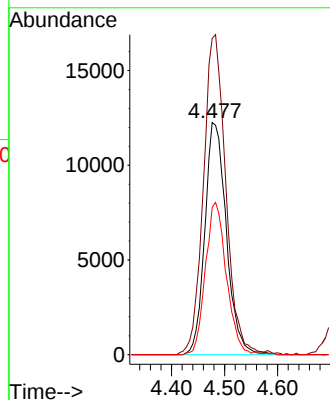
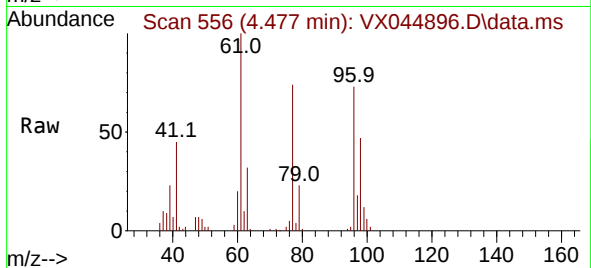
|             |             |
|-------------|-------------|
| Tgt Ion: 96 | Resp: 3460  |
| Ion Ratio   | Lower Upper |
| 96 100      |             |
| 61 143.1    | 0.0 294.0   |
| 98 63.9     | 0.0 131.2   |

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/12/2025

Supervised By :Mahesh Dadoda 02/12/2025



#28

Bromochloromethane

Concen: 15.285 ug/l

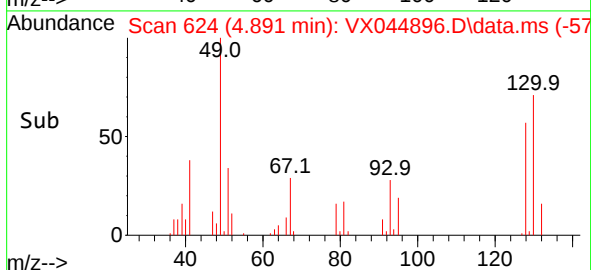
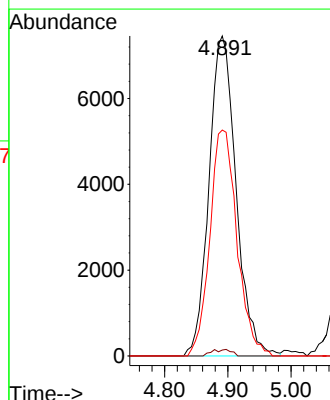
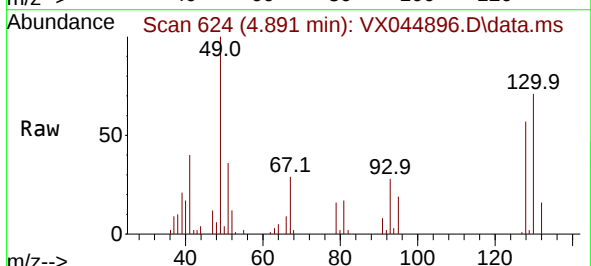
RT: 4.891 min Scan# 624

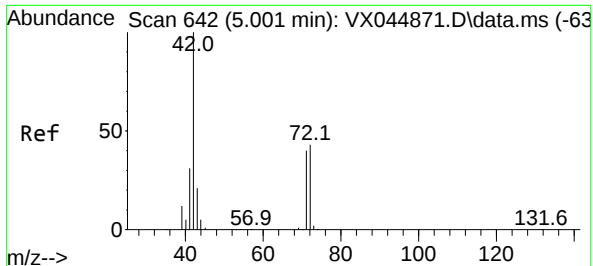
Delta R.T. 0.000 min

Lab File: VX044896.D

Acq: 11 Feb 2025 11:23

|             |             |
|-------------|-------------|
| Tgt Ion: 49 | Resp: 22169 |
| Ion Ratio   | Lower Upper |
| 49 100      |             |
| 129 1.4     | 0.0 3.6     |
| 130 70.7    | 56.7 85.1   |





#29

Tetrahydrofuran

Concen: 92.261 ug/l

RT: 5.001 min Scan# 642

Delta R.T. 0.000 min

Lab File: VX044896.D

Acq: 11 Feb 2025 11:23

Instrument :

MSVOA\_X

ClientSampleId :

VX0211WBS01

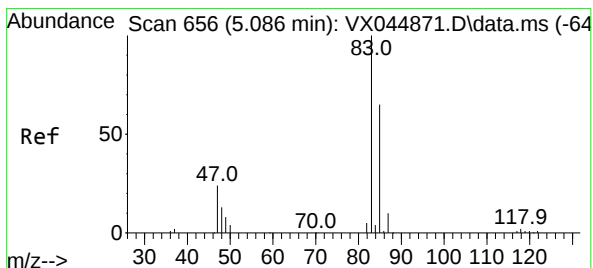
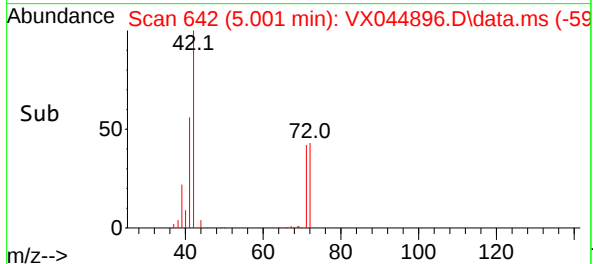
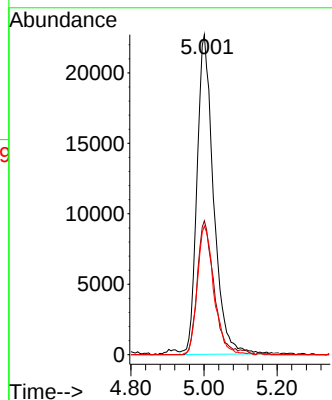
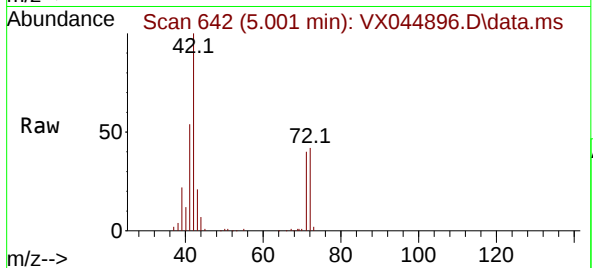
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 7164 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 42.5  | 35.0  | 52.4 |
| 71        | 40.6  | 32.6  | 48.8 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/12/2025

Supervised By :Mahesh Dadoda 02/12/2025



#30

Chloroform

Concen: 18.470 ug/l

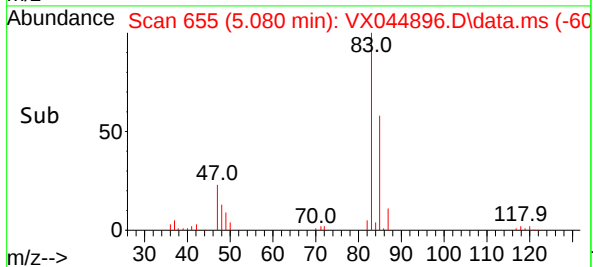
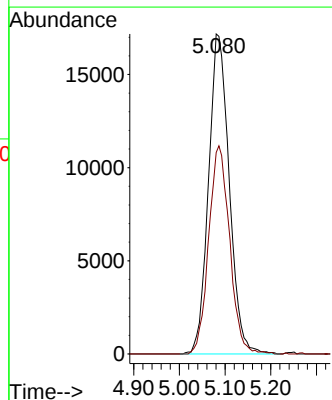
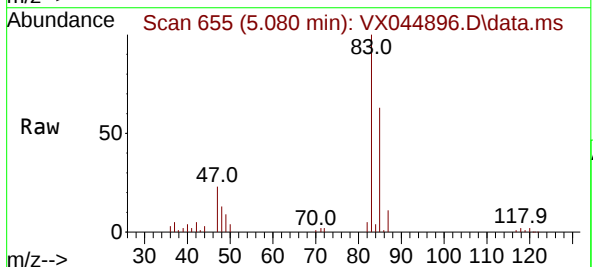
RT: 5.080 min Scan# 655

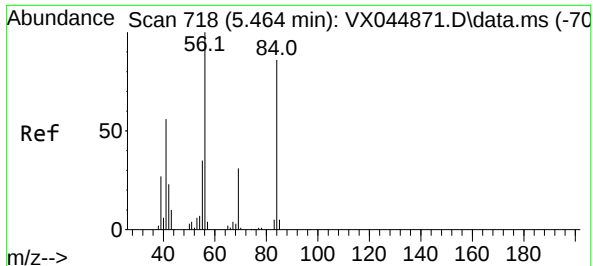
Delta R.T. -0.006 min

Lab File: VX044896.D

Acq: 11 Feb 2025 11:23

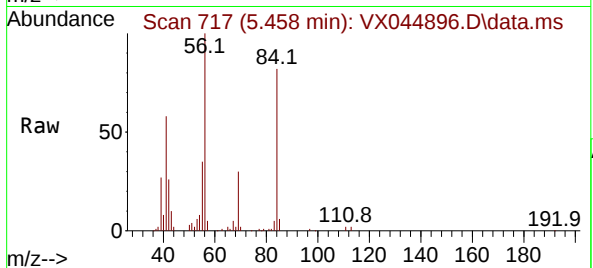
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 54058 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 62.9  | 52.1  | 78.1  |





#31  
Cyclohexane  
Concen: 18.194 ug/l  
RT: 5.458 min Scan# 717  
Delta R.T. -0.006 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

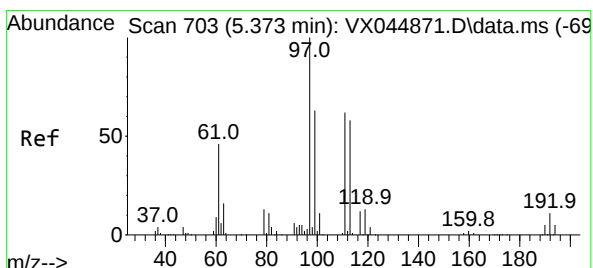
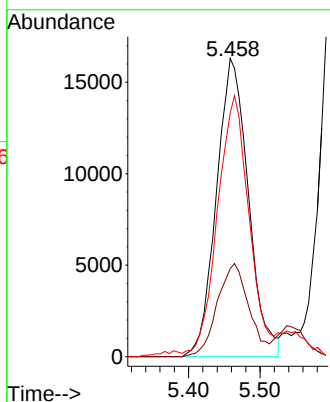
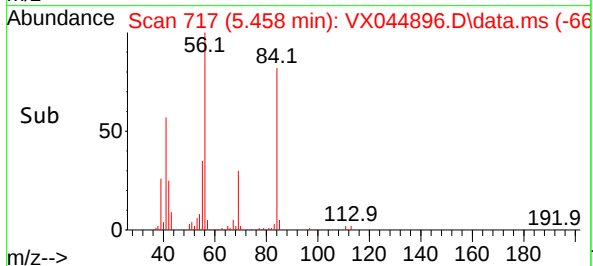
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 56 Resp: 5062  
Ion Ratio Lower Upper  
56 100  
69 29.1 24.4 36.6  
84 80.1 69.0 103.6

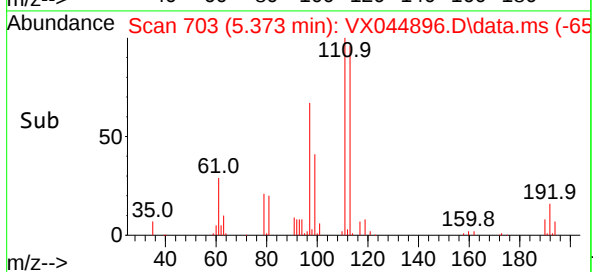
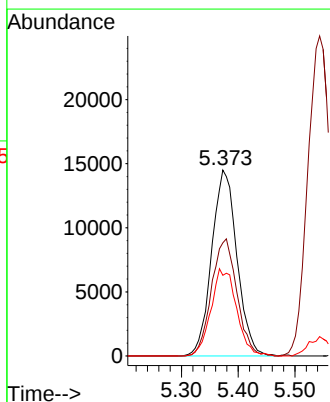
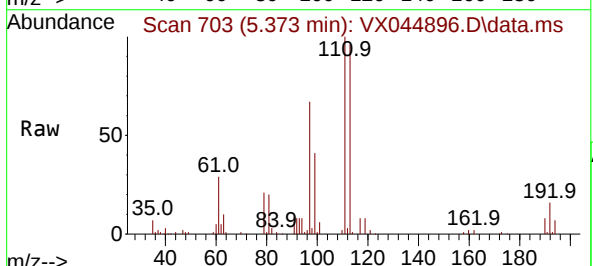
Manual Integrations  
APPROVED

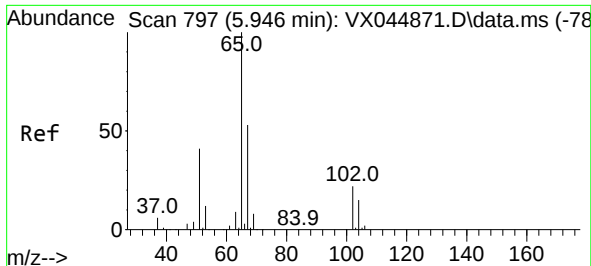
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#32  
1,1,1-Trichloroethane  
Concen: 18.109 ug/l  
RT: 5.373 min Scan# 703  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Tgt Ion: 97 Resp: 44956  
Ion Ratio Lower Upper  
97 100  
99 63.3 51.0 76.6  
61 47.3 36.6 55.0





#33

1,2-Dichloroethane-d4

Concen: 43.760 ug/l

RT: 5.946 min Scan# 797

Delta R.T. 0.000 min

Lab File: VX044896.D

Acq: 11 Feb 2025 11:23

Instrument :

MSVOA\_X

ClientSampleId :

VX0211WBS01

Tgt Ion: 65 Resp: 78398

Ion Ratio Lower Upper

65 100

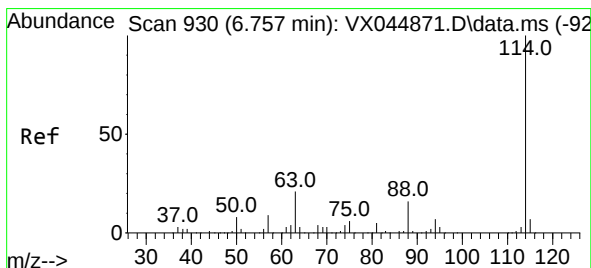
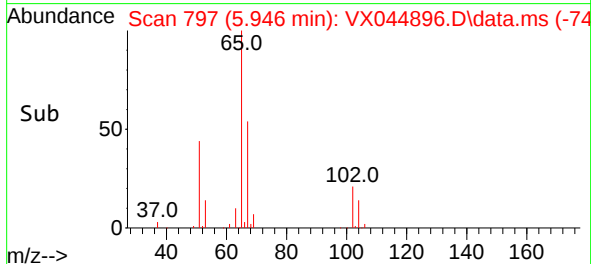
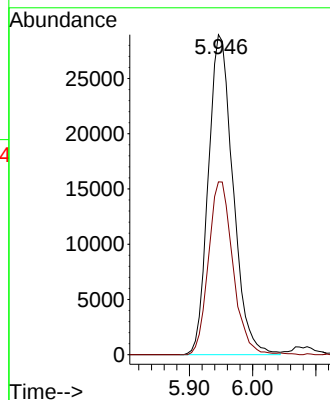
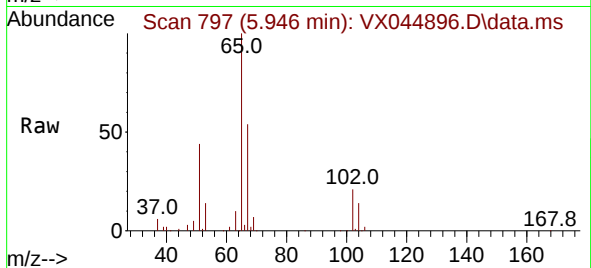
67 53.7 0.0 108.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/12/2025

Supervised By :Mahesh Dadoda 02/12/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX044896.D

Acq: 11 Feb 2025 11:23

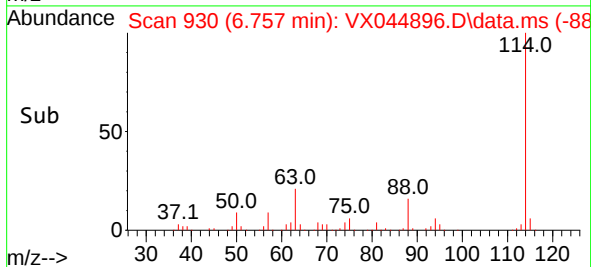
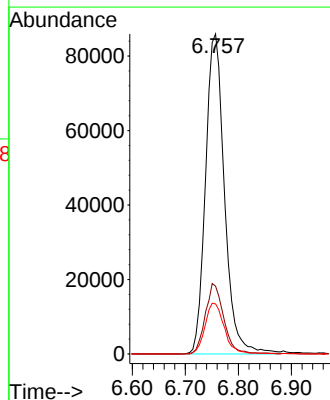
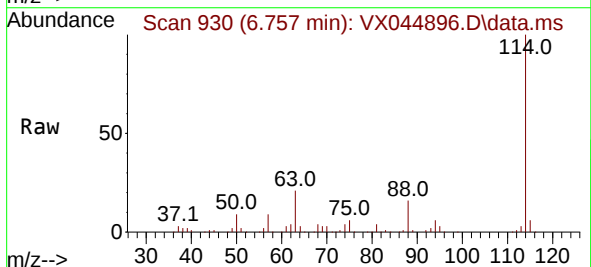
Tgt Ion:114 Resp: 213544

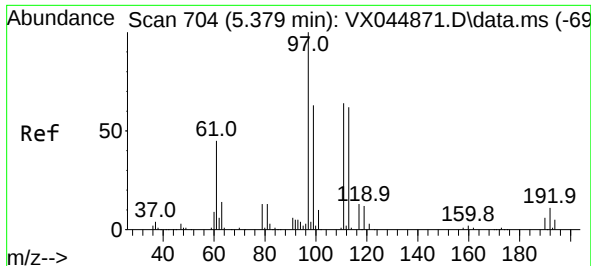
Ion Ratio Lower Upper

114 100

63 21.2 0.0 42.4

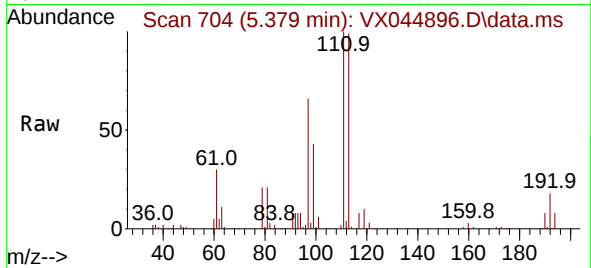
88 15.7 0.0 31.4





#35  
Dibromofluoromethane  
Concen: 45.489 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

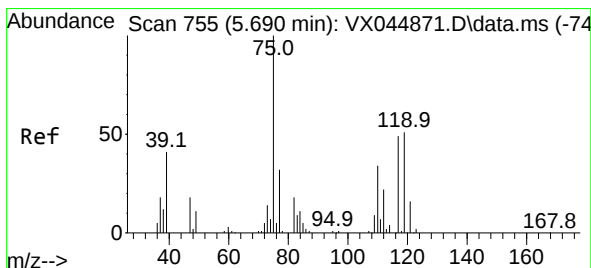
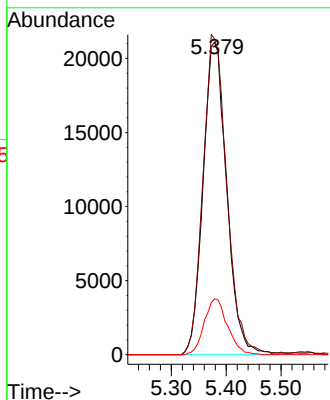
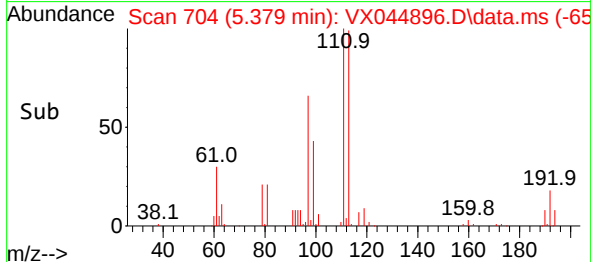
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 113 Resp: 63150  
Ion Ratio Lower Upper  
113 100  
111 103.0 83.5 125.3  
192 17.5 14.4 21.6

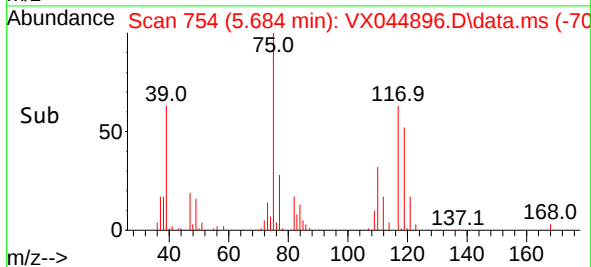
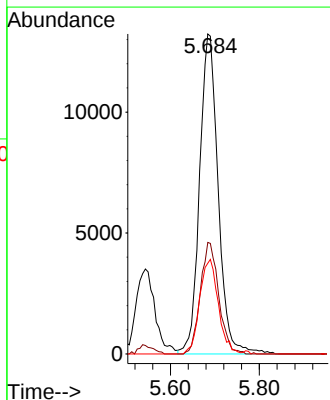
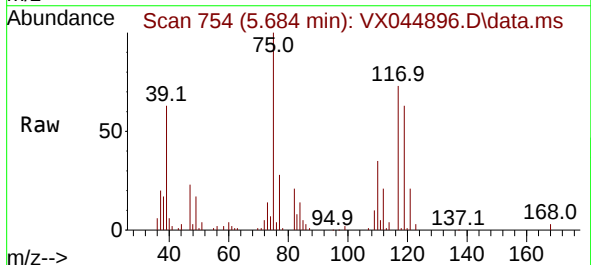
Manual Integrations  
APPROVED

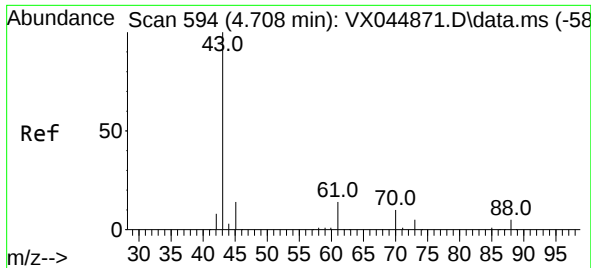
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#36  
1,1-Dichloropropene  
Concen: 19.249 ug/l  
RT: 5.684 min Scan# 754  
Delta R.T. -0.006 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

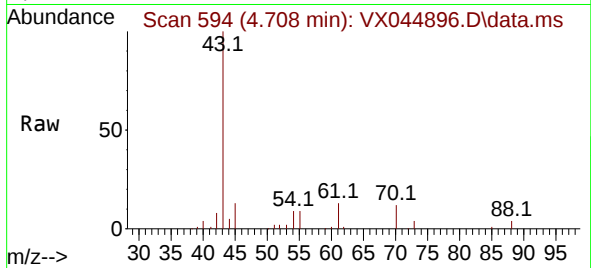
Tgt Ion: 75 Resp: 38557  
Ion Ratio Lower Upper  
75 100  
110 34.5 17.2 51.6  
77 29.6 24.6 37.0





#37  
Ethyl Acetate  
Concen: 17.903 ug/l  
RT: 4.708 min Scan# 594  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

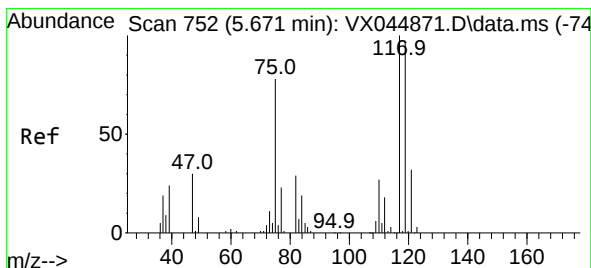
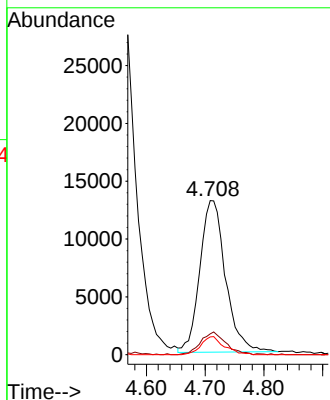
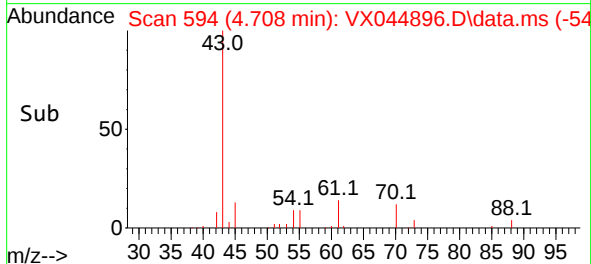
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 43 Resp: 3988  
Ion Ratio Lower Upper  
43 100  
61 14.5 11.0 16.4  
70 10.7 8.2 12.2

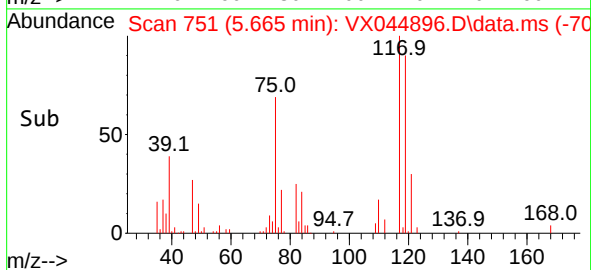
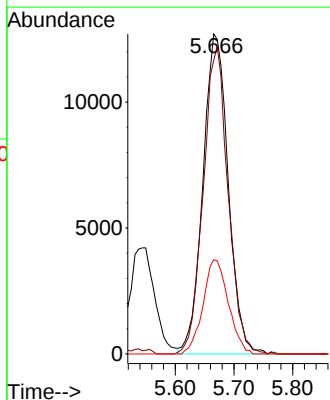
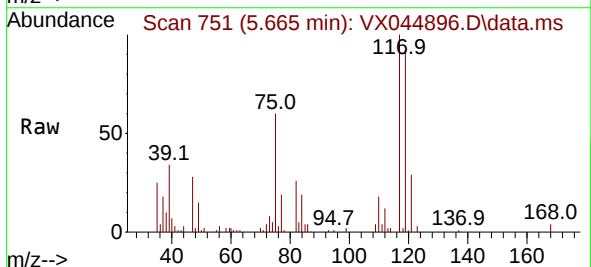
Manual Integrations  
APPROVED

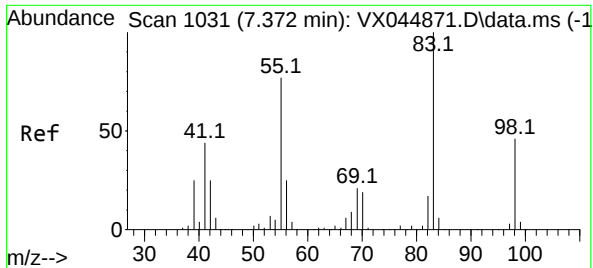
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#38  
Carbon Tetrachloride  
Concen: 19.346 ug/l  
RT: 5.665 min Scan# 751  
Delta R.T. -0.006 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

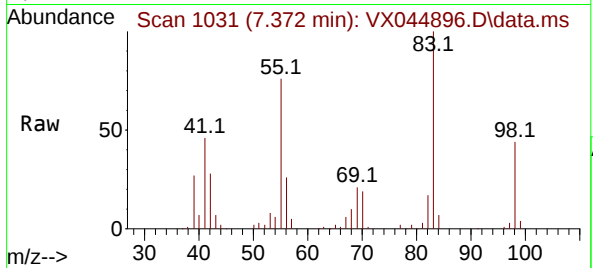
Tgt Ion:117 Resp: 37975  
Ion Ratio Lower Upper  
117 100  
119 91.7 77.5 116.3  
121 29.5 25.6 38.4





#39  
Methylcyclohexane  
Concen: 20.307 ug/l  
RT: 7.372 min Scan# 1031  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

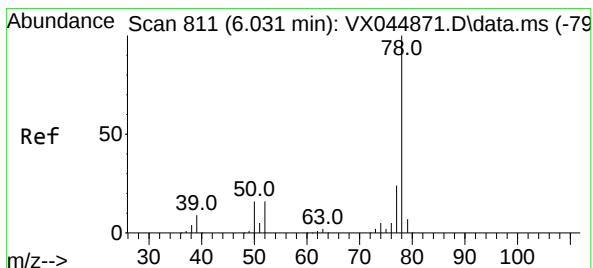
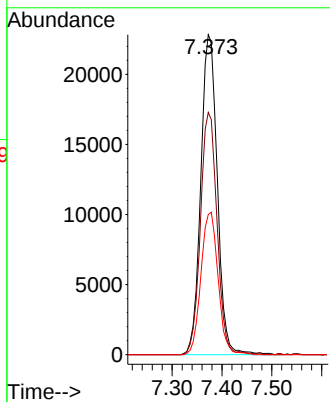
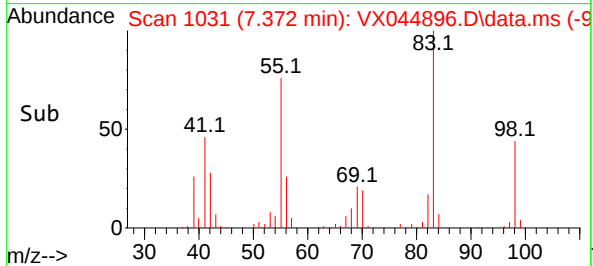
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 83 Resp: 5258  
Ion Ratio Lower Upper  
83 100  
55 75.7 61.3 91.9  
98 43.8 37.0 55.6

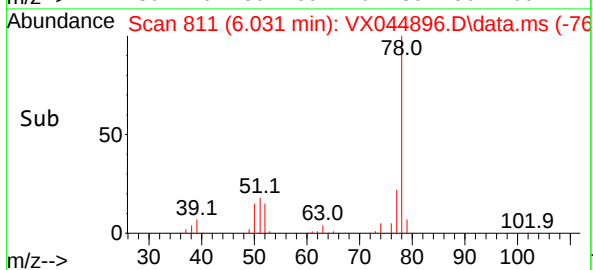
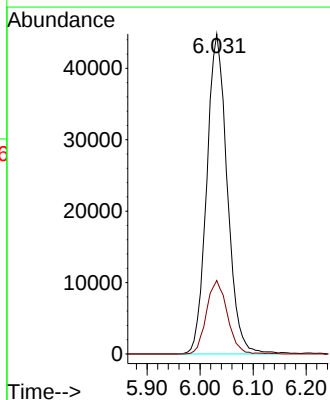
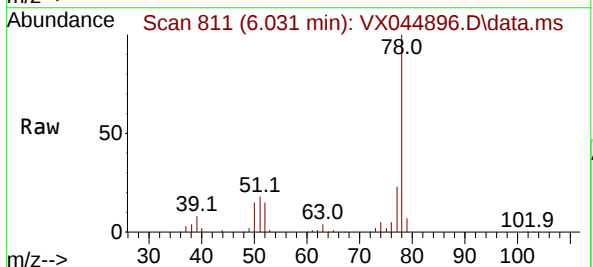
Manual Integrations  
APPROVED

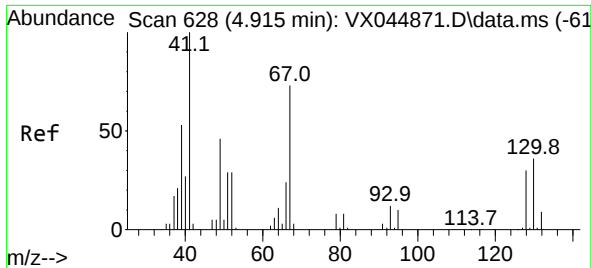
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#40  
Benzene  
Concen: 19.233 ug/l  
RT: 6.031 min Scan# 811  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

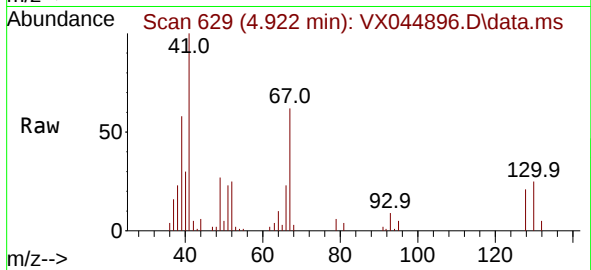
Tgt Ion: 78 Resp: 120297  
Ion Ratio Lower Upper  
78 100  
77 23.0 19.0 28.6





#41  
Methacrylonitrile  
Concen: 18.621 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

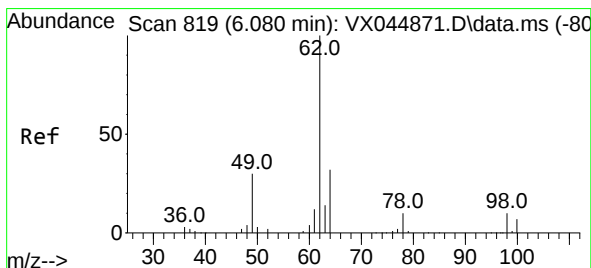
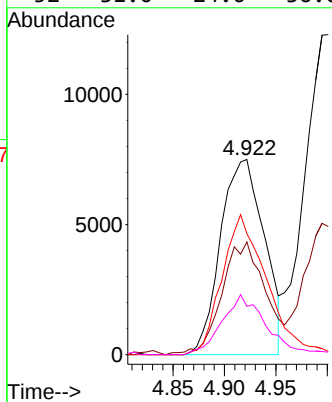
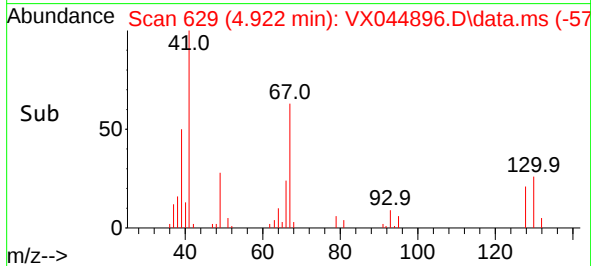
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 41 Resp: 2220  
Ion Ratio Lower Upper  
41 100  
39 57.8 43.1 64.7  
67 73.5 57.0 85.6  
52 31.0 24.0 36.0

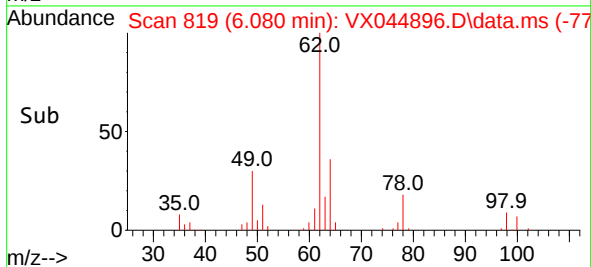
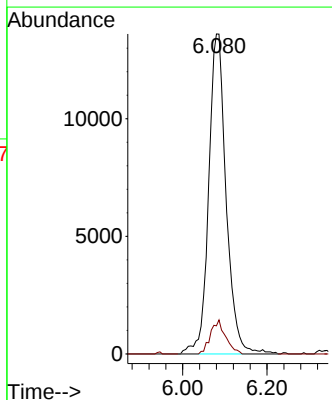
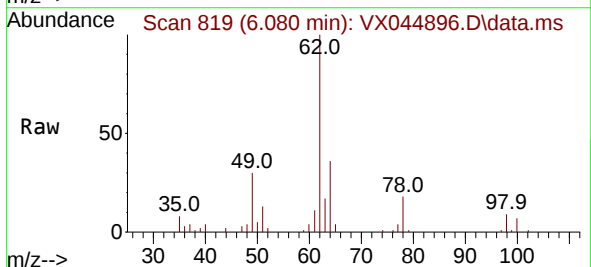
Manual Integrations  
APPROVED

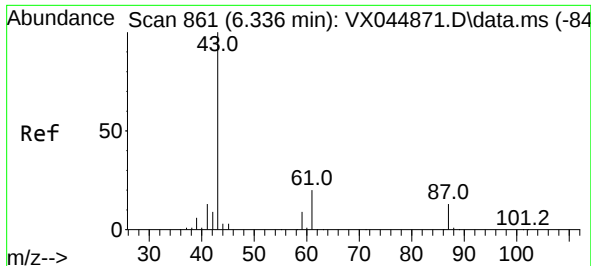
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#42  
1,2-Dichloroethane  
Concen: 19.662 ug/l  
RT: 6.080 min Scan# 819  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

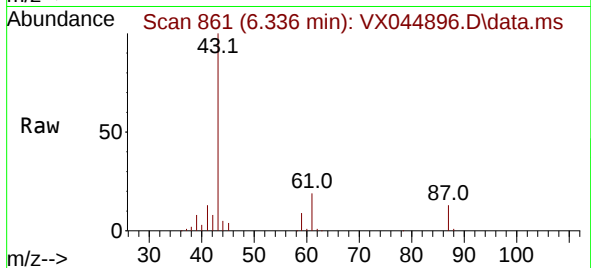
Tgt Ion: 62 Resp: 39196  
Ion Ratio Lower Upper  
62 100  
98 9.1 0.0 19.4





#43  
Isopropyl Acetate  
Concen: 18.670 ug/l  
RT: 6.336 min Scan# 861  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

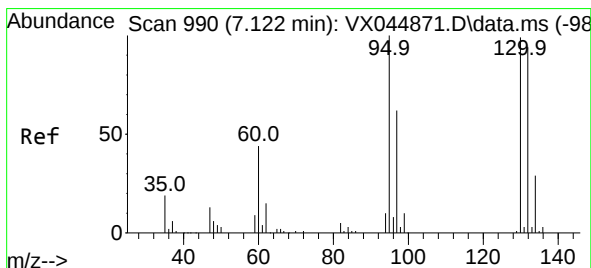
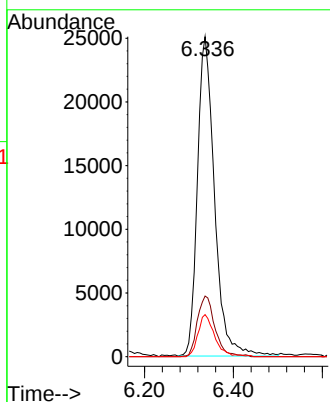
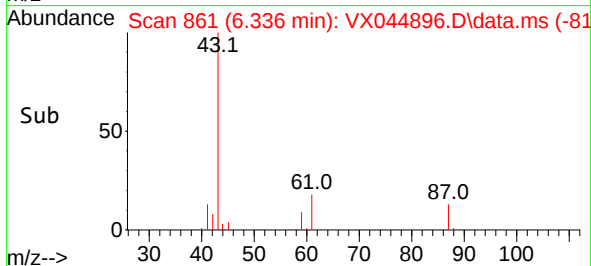
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 43 Resp: 6717  
Ion Ratio Lower Upper  
43 100  
61 19.5 15.8 23.8  
87 12.9 10.0 15.0

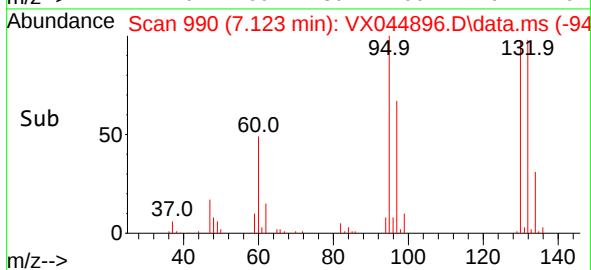
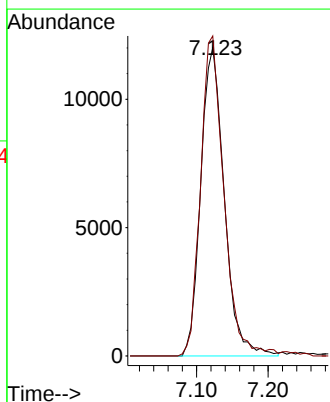
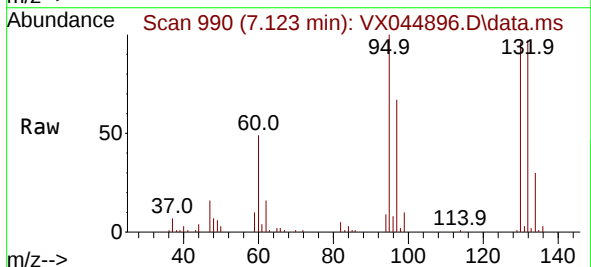
Manual Integrations  
APPROVED

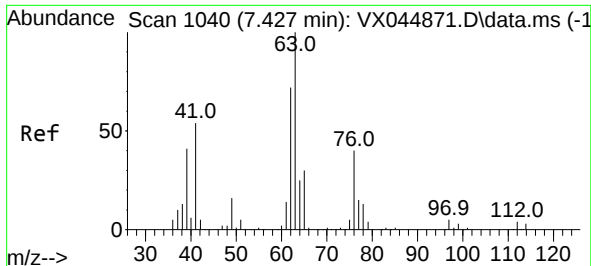
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#44  
Trichloroethene  
Concen: 19.193 ug/l  
RT: 7.123 min Scan# 990  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Tgt Ion:130 Resp: 27440  
Ion Ratio Lower Upper  
130 100  
95 103.8 0.0 202.4





#45

1,2-Dichloropropane

Concen: 19.091 ug/l

RT: 7.421 min Scan# 1039

Delta R.T. -0.006 min

Lab File: VX044896.D

Acq: 11 Feb 2025 11:23

Instrument :

MSVOA\_X

ClientSampleId :

VX0211WBS01

Tgt Ion: 63 Resp: 2970

Ion Ratio Lower Upper

63 100

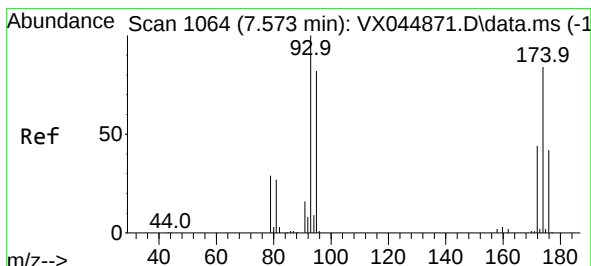
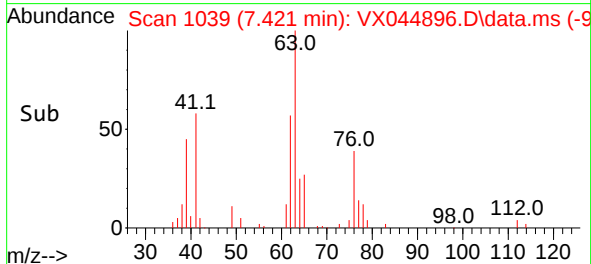
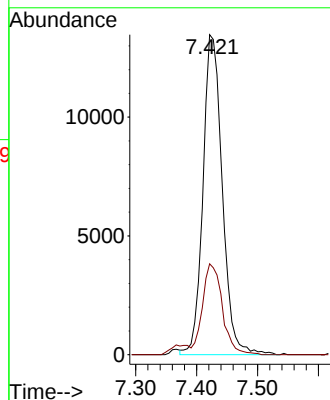
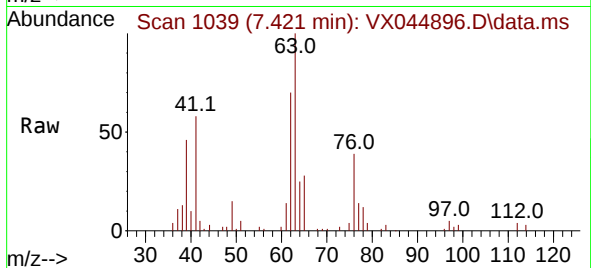
65 28.4 24.2 36.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/12/2025

Supervised By :Mahesh Dadoda 02/12/2025



#46

Dibromomethane

Concen: 19.240 ug/l

RT: 7.574 min Scan# 1064

Delta R.T. 0.000 min

Lab File: VX044896.D

Acq: 11 Feb 2025 11:23

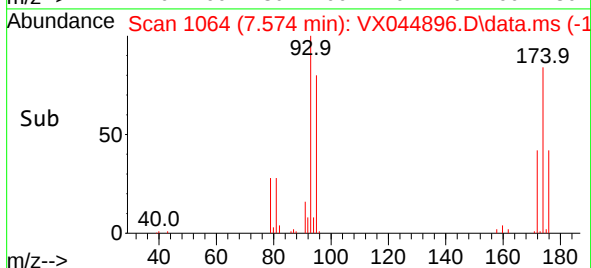
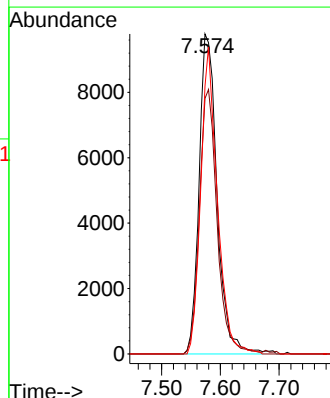
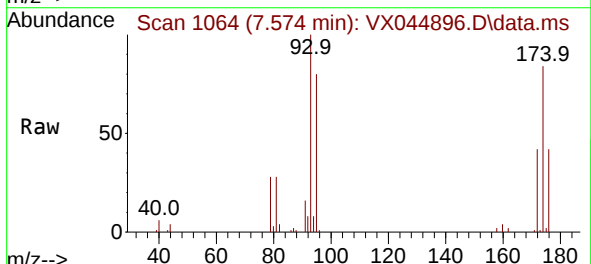
Tgt Ion: 93 Resp: 20763

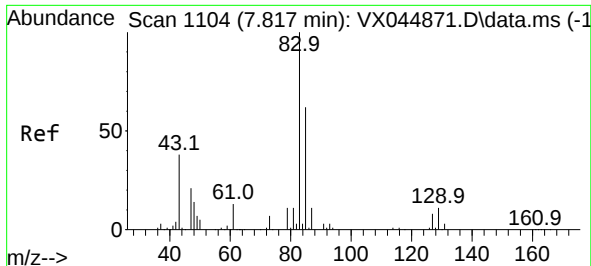
Ion Ratio Lower Upper

93 100

95 81.2 66.2 99.4

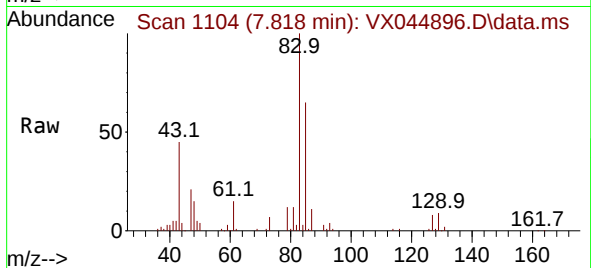
174 88.8 69.9 104.9





#47  
Bromodichloromethane  
Concen: 19.539 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

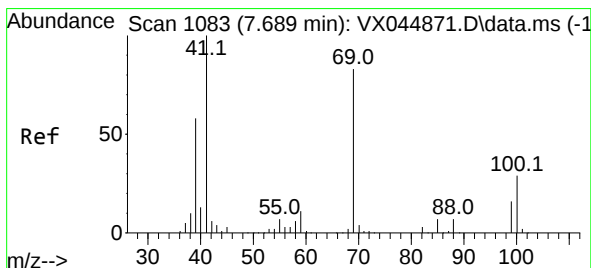
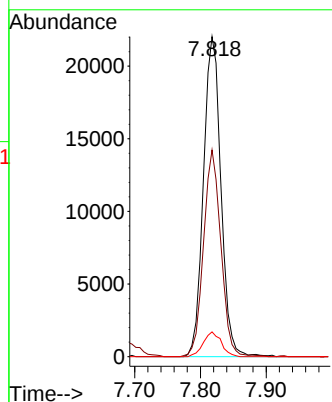
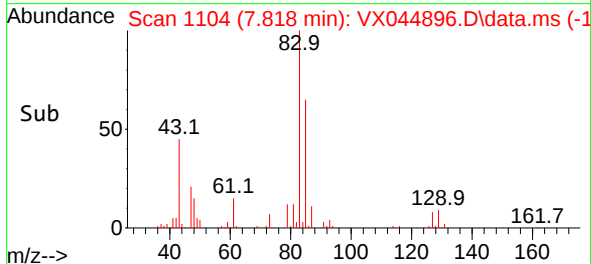
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 83 Resp: 4082  
Ion Ratio Lower Upper  
83 100  
85 64.6 50.0 75.0  
127 7.7 6.4 9.6

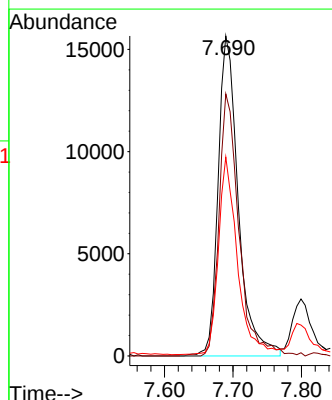
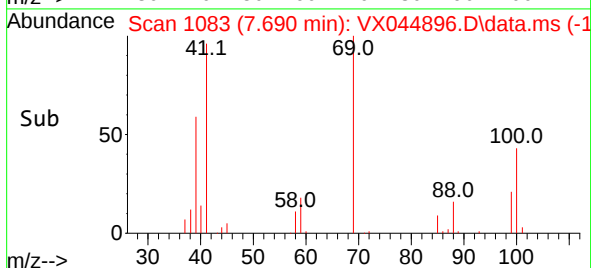
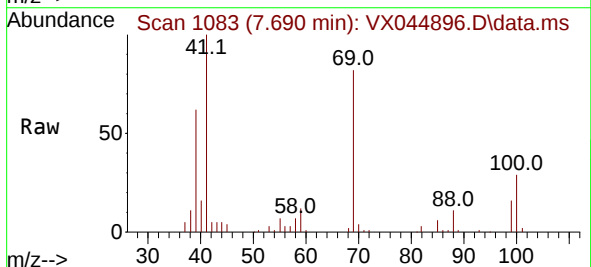
Manual Integrations  
APPROVED

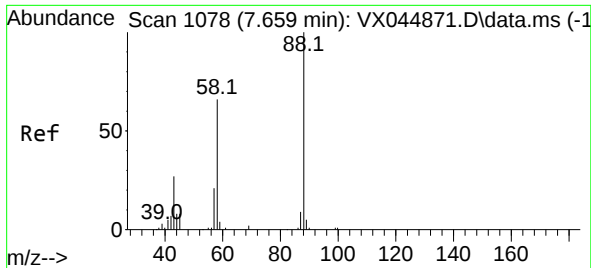
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#48  
Methyl methacrylate  
Concen: 18.854 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

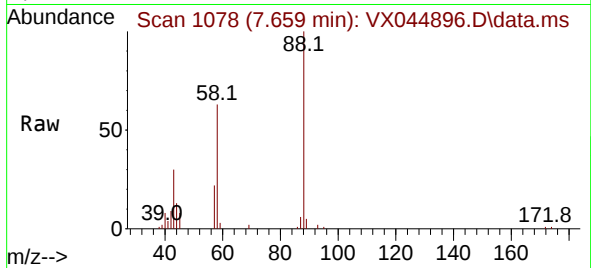
Tgt Ion: 41 Resp: 31984  
Ion Ratio Lower Upper  
41 100  
69 80.7 65.8 98.8  
39 57.5 46.4 69.6





#49  
1,4-Dioxane  
Concen: 413.003 ug/l  
RT: 7.659 min Scan# 1078  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

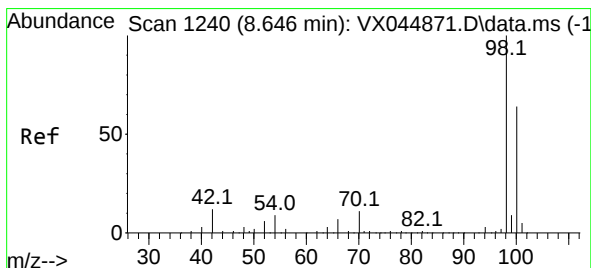
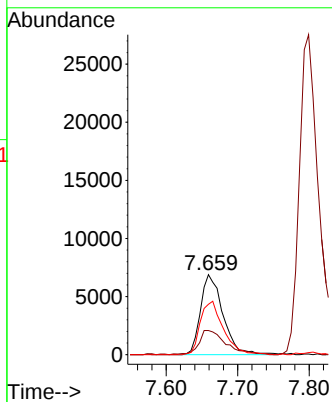
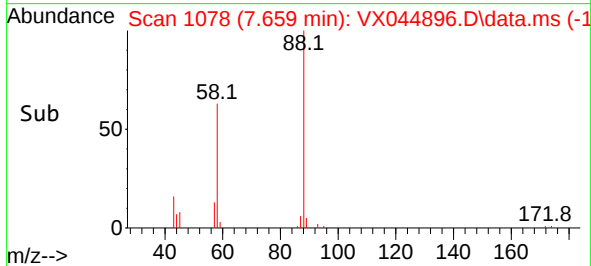
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 88 Resp: 1503  
Ion Ratio Lower Upper  
88 100  
43 36.3 26.6 39.8  
58 68.2 55.9 83.9

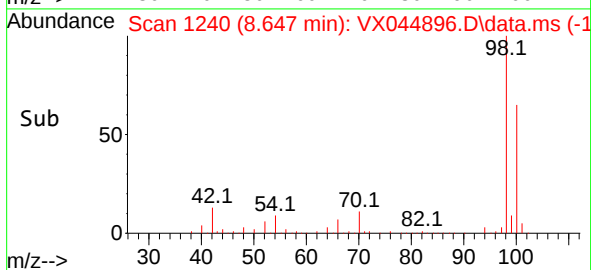
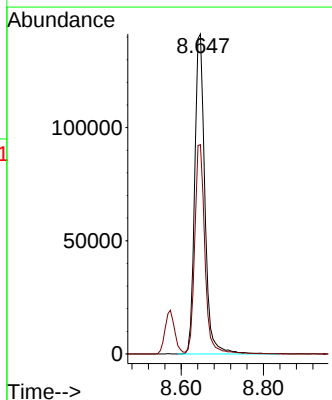
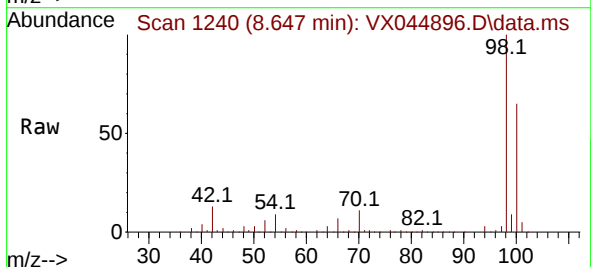
Manual Integrations  
APPROVED

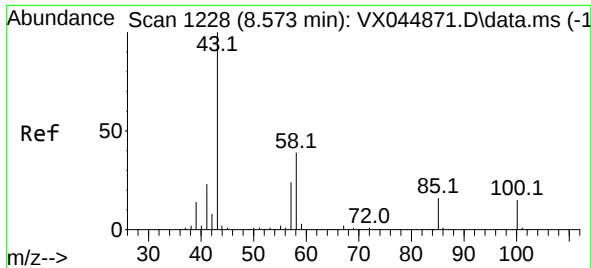
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#50  
Toluene-d8  
Concen: 46.183 ug/l  
RT: 8.647 min Scan# 1240  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

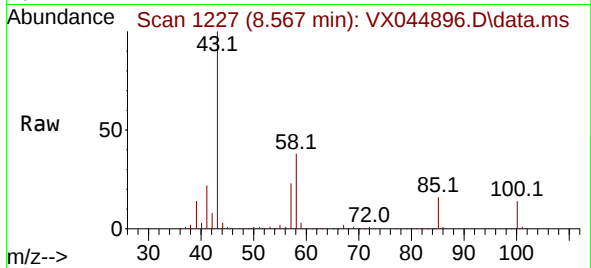
Tgt Ion: 98 Resp: 242464  
Ion Ratio Lower Upper  
98 100  
100 65.1 52.7 79.1





#51  
4-Methyl-2-Pentanone  
Concen: 99.343 ug/l  
RT: 8.567 min Scan# 1227  
Delta R.T. -0.006 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

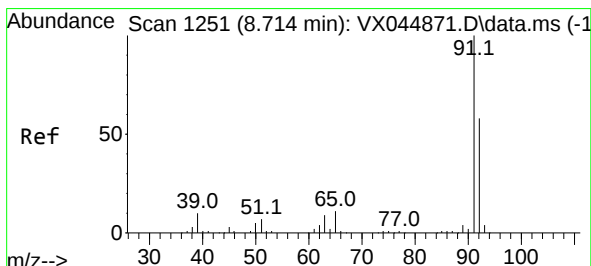
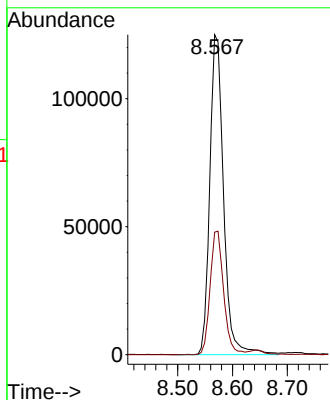
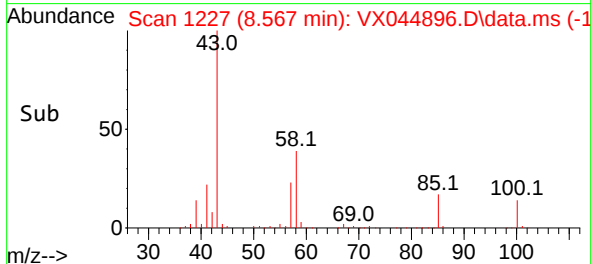
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 43 Resp: 217292  
Ion Ratio Lower Upper  
43 100  
58 37.9 30.8 46.2

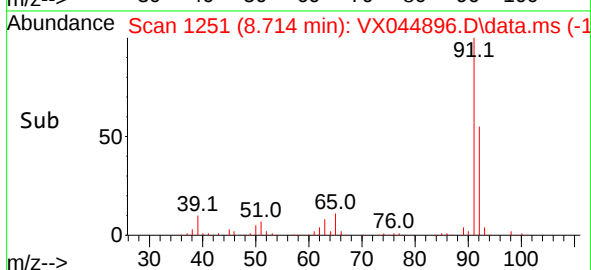
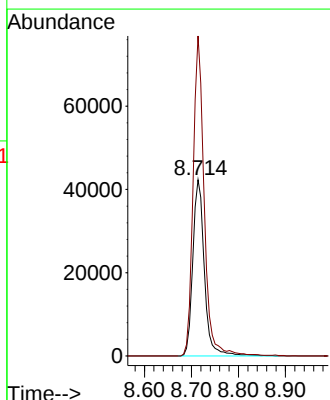
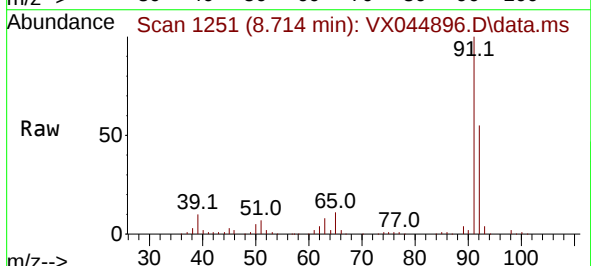
Manual Integrations  
APPROVED

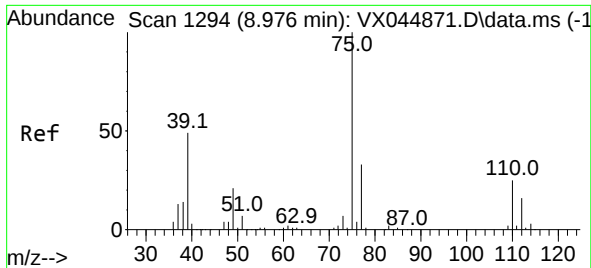
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#52  
Toluene  
Concen: 19.549 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Tgt Ion: 92 Resp: 72821  
Ion Ratio Lower Upper  
92 100  
91 174.1 137.4 206.2





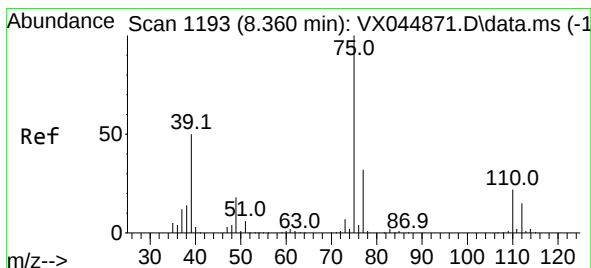
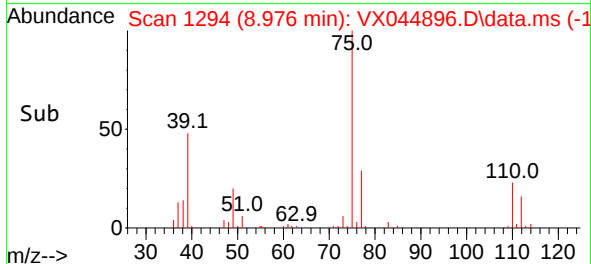
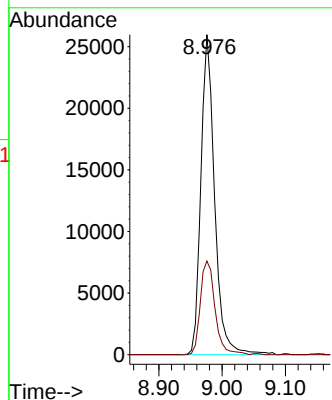
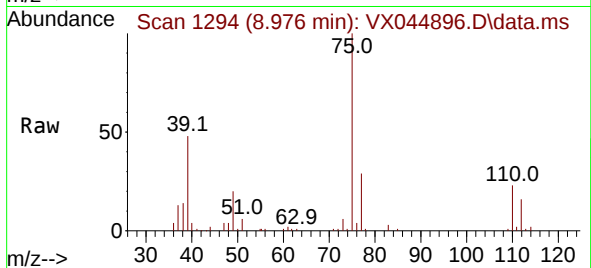
#53  
 t-1,3-Dichloropropene  
 Concen: 18.577 ug/l  
 RT: 8.976 min Scan# 1294  
 Delta R.T. 0.000 min  
 Lab File: VX044896.D  
 Acq: 11 Feb 2025 11:23

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0211WBS01

Tgt Ion: 75 Resp: 3928  
 Ion Ratio Lower Upper  
 75 100  
 77 29.3 26.0 39.0

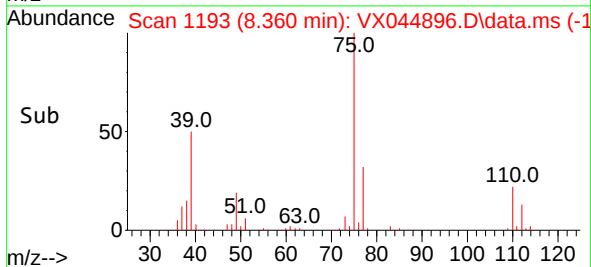
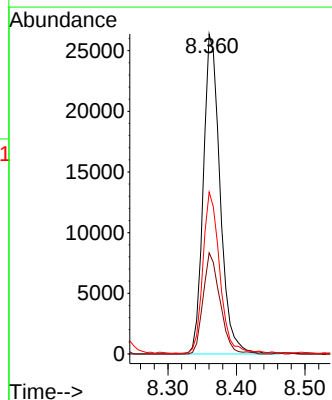
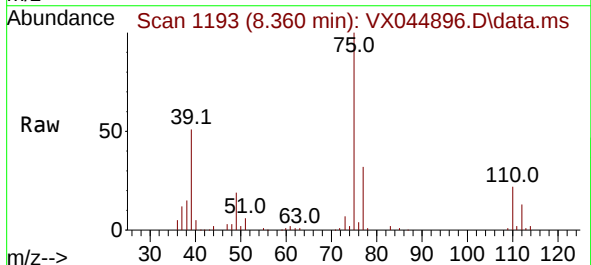
Manual Integrations  
 APPROVED

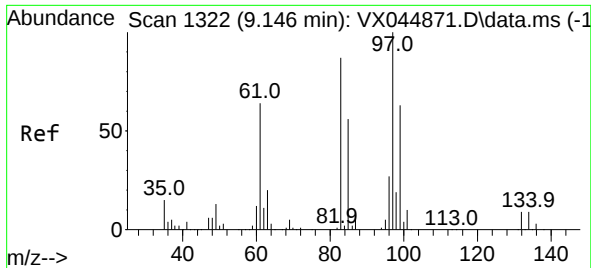
Reviewed By :John Carlone 02/12/2025  
 Supervised By :Mahesh Dadoda 02/12/2025



#54  
 cis-1,3-Dichloropropene  
 Concen: 19.077 ug/l  
 RT: 8.360 min Scan# 1193  
 Delta R.T. 0.000 min  
 Lab File: VX044896.D  
 Acq: 11 Feb 2025 11:23

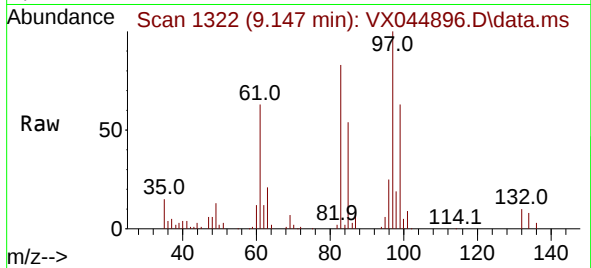
Tgt Ion: 75 Resp: 44977  
 Ion Ratio Lower Upper  
 75 100  
 77 31.6 25.3 37.9  
 39 50.4 40.0 60.0





#55  
1,1,2-Trichloroethane  
Concen: 19.816 ug/l  
RT: 9.147 min Scan# 1322  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

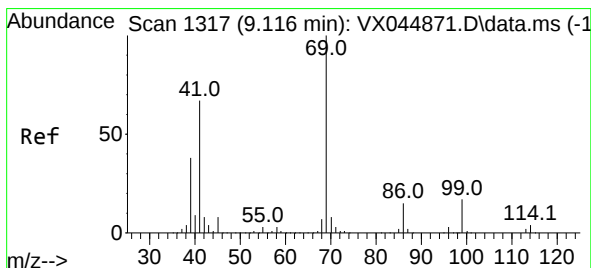
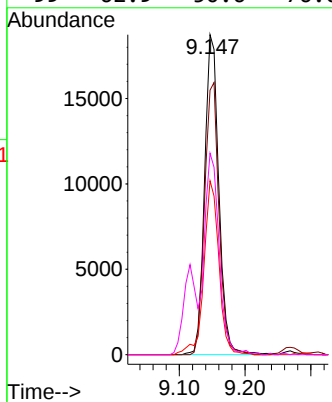
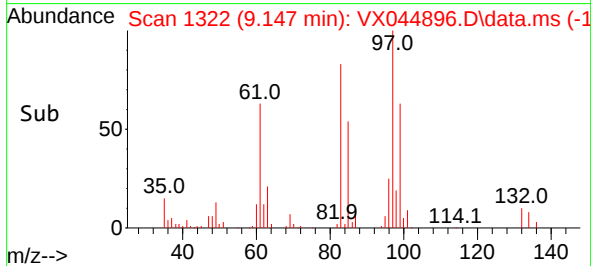
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



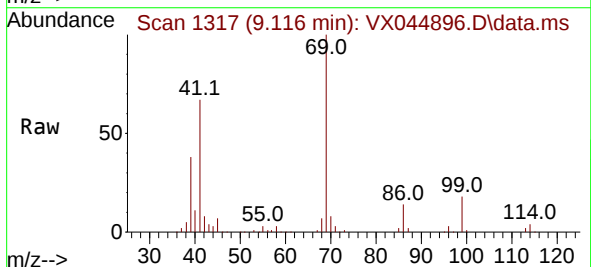
Tgt Ion: 97 Resp: 28370  
Ion Ratio Lower Upper  
97 100  
83 82.7 69.8 104.6  
85 54.4 44.8 67.2  
99 62.9 50.6 76.0

Manual Integrations  
APPROVED

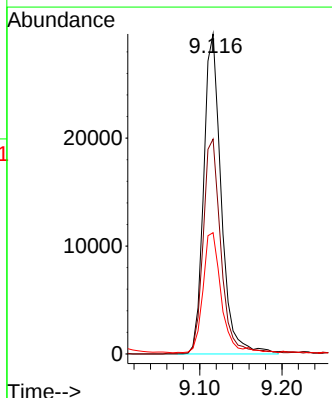
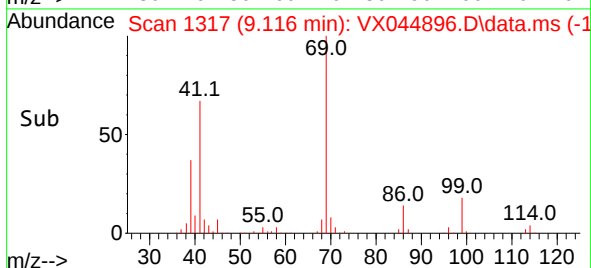
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025

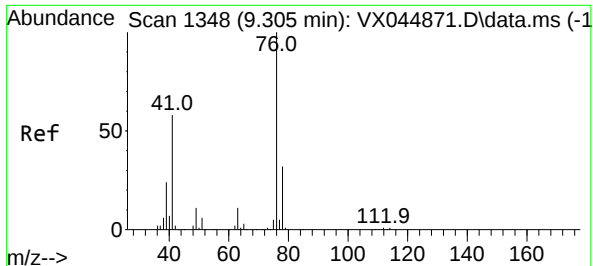


#56  
Ethyl methacrylate  
Concen: 19.041 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23



Tgt Ion: 69 Resp: 44038  
Ion Ratio Lower Upper  
69 100  
41 68.6 55.2 82.8  
39 39.3 30.8 46.2





#57

1,3-Dichloropropane

Concen: 19.446 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX044896.D

Acq: 11 Feb 2025 11:23

Instrument :

MSVOA\_X

ClientSampleId :

VX0211WBS01

Tgt Ion: 76 Resp: 4872

Ion Ratio Lower Upper

76 100

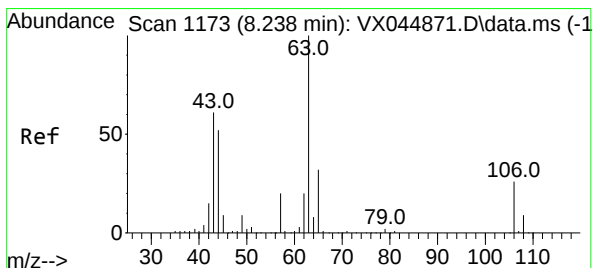
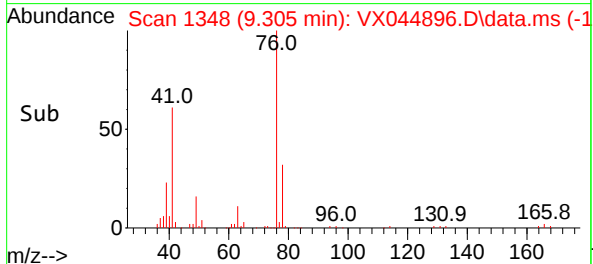
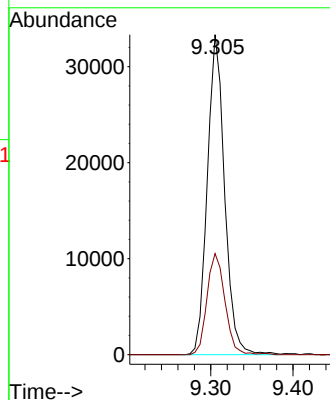
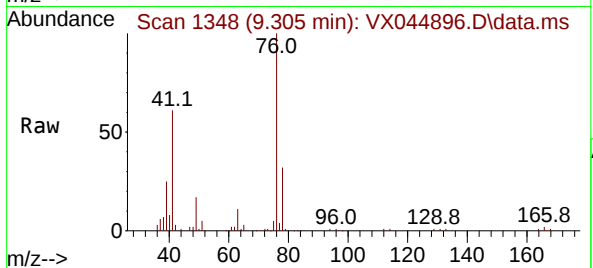
78 32.8 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/12/2025

Supervised By :Mahesh Dadoda 02/12/2025



#58

2-Chloroethyl Vinyl ether

Concen: 80.829 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX044896.D

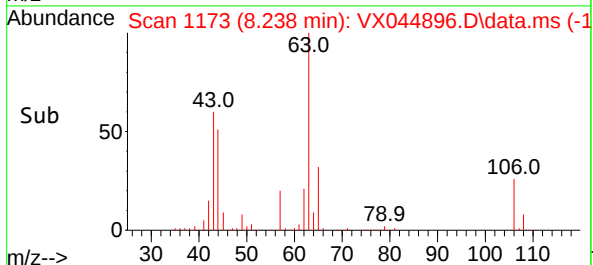
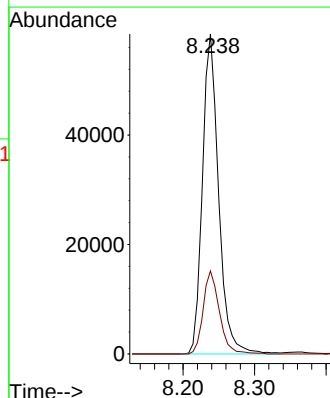
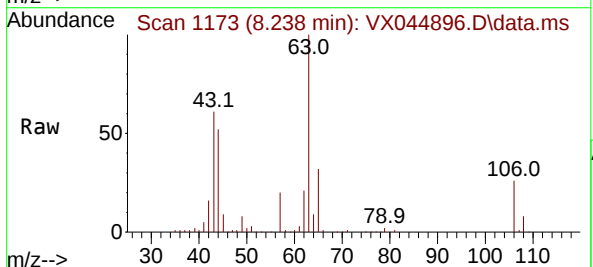
Acq: 11 Feb 2025 11:23

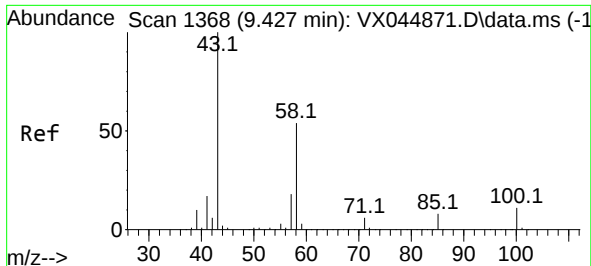
Tgt Ion: 63 Resp: 91789

Ion Ratio Lower Upper

63 100

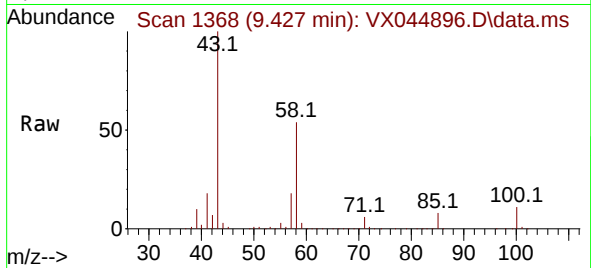
106 26.0 21.3 31.9





#59  
2-Hexanone  
Concen: 101.894 ug/l  
RT: 9.427 min Scan# 1368  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

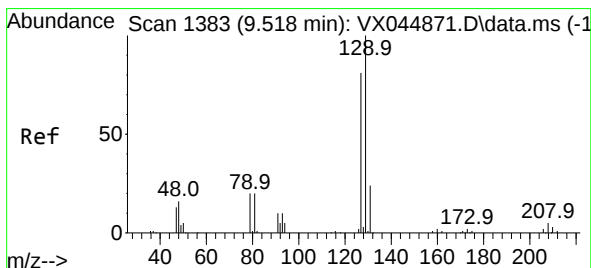
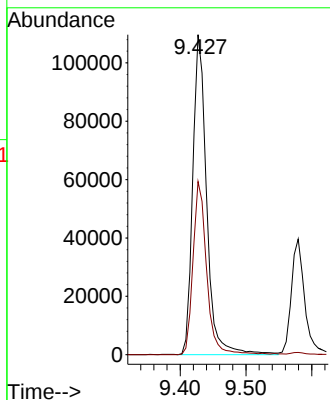
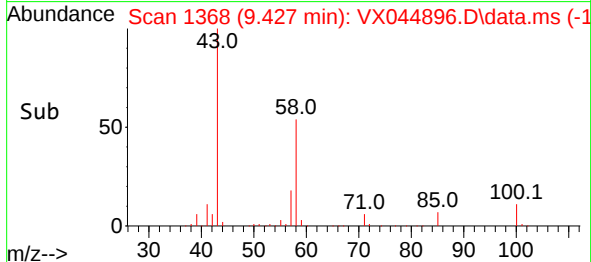
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 43 Resp: 16058  
Ion Ratio Lower Upper  
43 100  
58 53.2 27.5 82.4

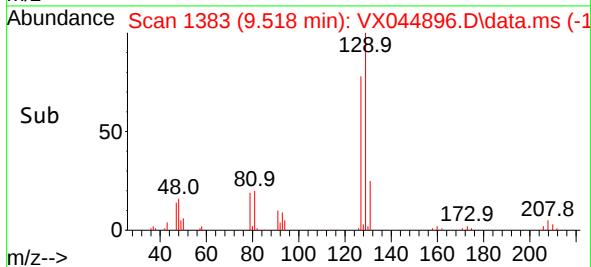
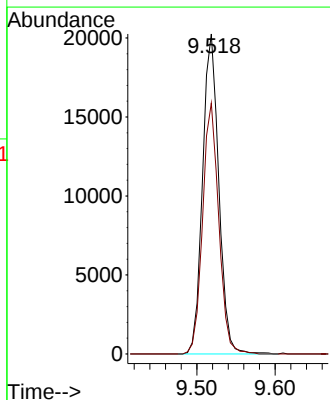
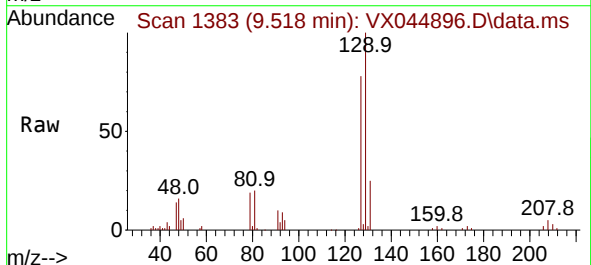
Manual Integrations  
APPROVED

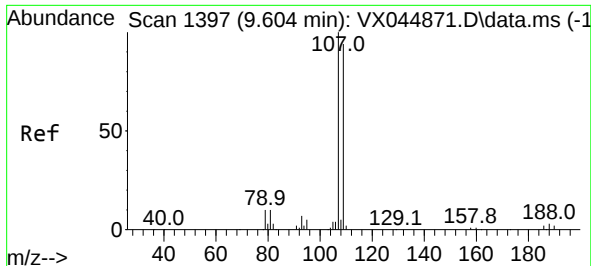
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#60  
Dibromochloromethane  
Concen: 18.964 ug/l  
RT: 9.518 min Scan# 1383  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

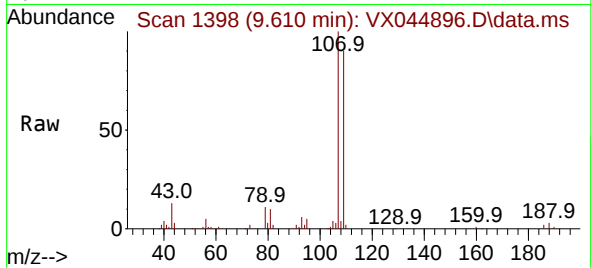
Tgt Ion:129 Resp: 29042  
Ion Ratio Lower Upper  
129 100  
127 78.2 39.1 117.3





#61  
1,2-Dibromoethane  
Concen: 19.199 ug/l  
RT: 9.610 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

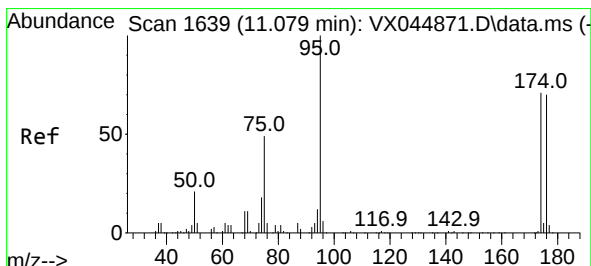
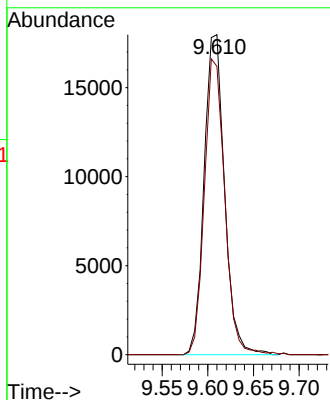
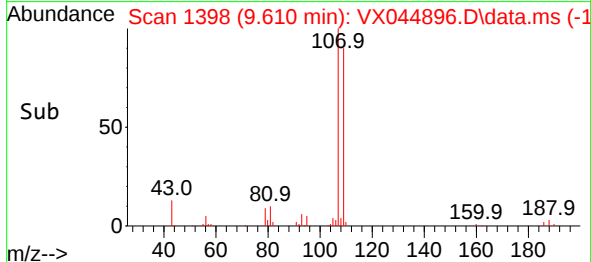
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



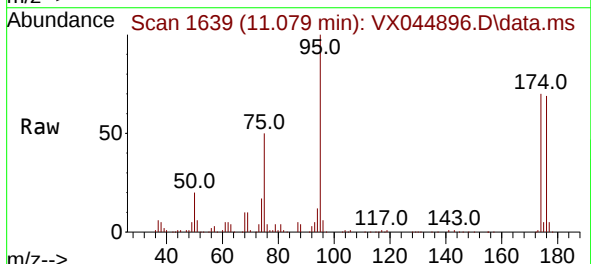
Tgt Ion:107 Resp: 2786  
Ion Ratio Lower Upper  
107 100  
109 92.2 75.9 113.9

Manual Integrations  
APPROVED

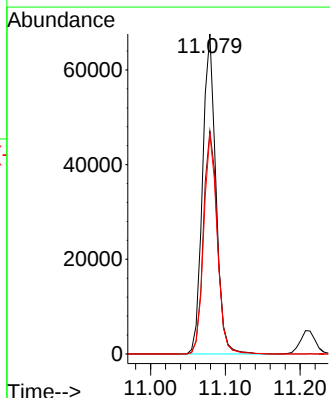
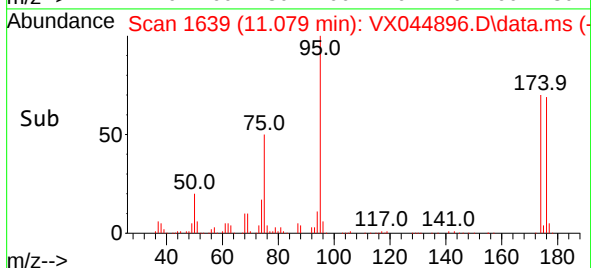
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025

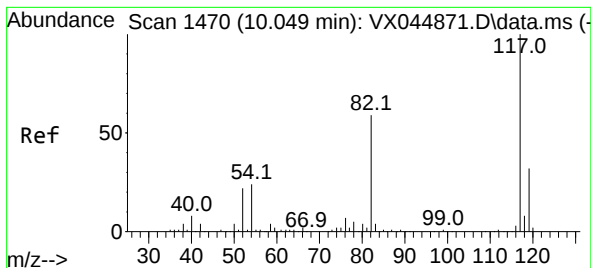


#62  
4-Bromofluorobenzene  
Concen: 47.362 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23



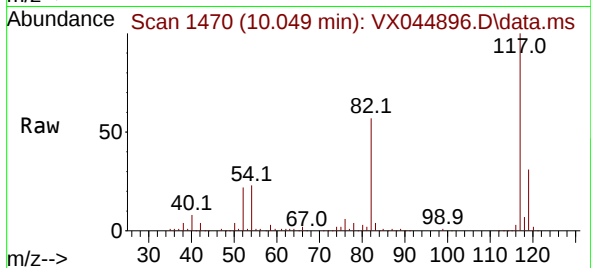
Tgt Ion: 95 Resp: 83827  
Ion Ratio Lower Upper  
95 100  
174 72.9 0.0 142.6  
176 69.4 0.0 141.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.049 min Scan# 1470  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

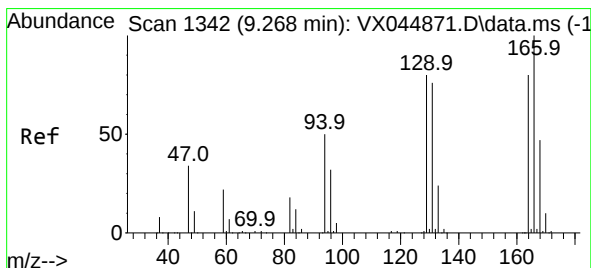
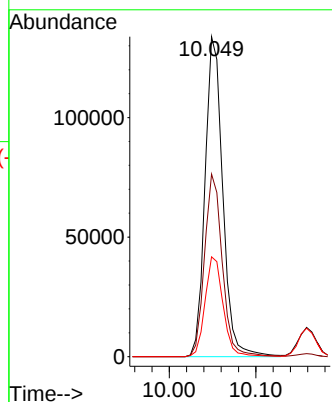
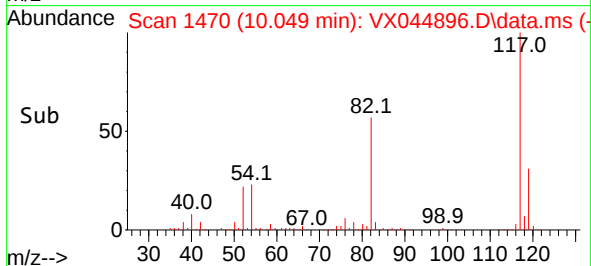
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion:117 Resp: 190238  
Ion Ratio Lower Upper  
117 100  
82 57.0 47.5 71.3  
119 31.2 25.4 38.0

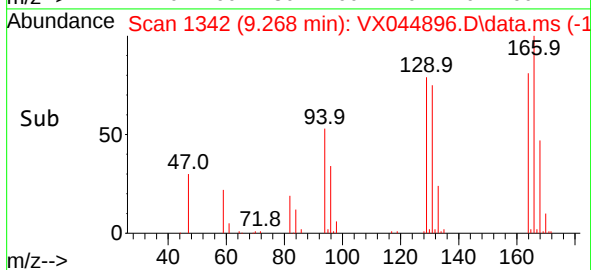
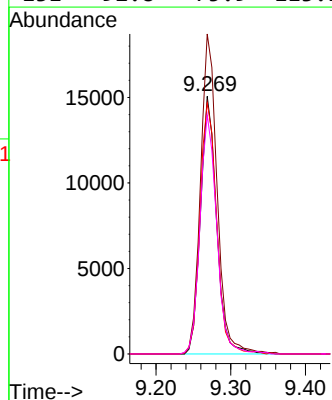
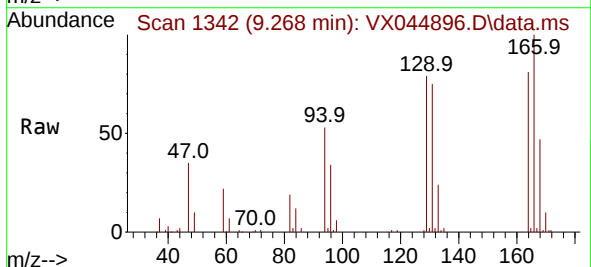
Manual Integrations  
APPROVED

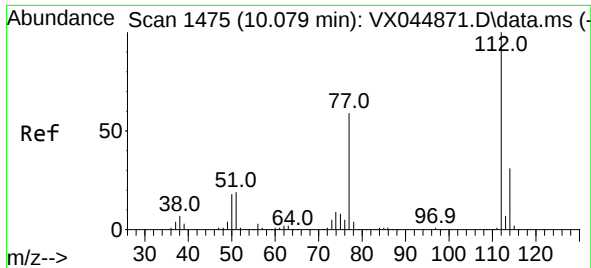
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#64  
Tetrachloroethene  
Concen: 18.808 ug/l  
RT: 9.268 min Scan# 1342  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Tgt Ion:164 Resp: 22565  
Ion Ratio Lower Upper  
164 100  
166 124.2 100.4 150.6  
129 97.5 79.9 119.9  
131 92.8 75.9 113.9





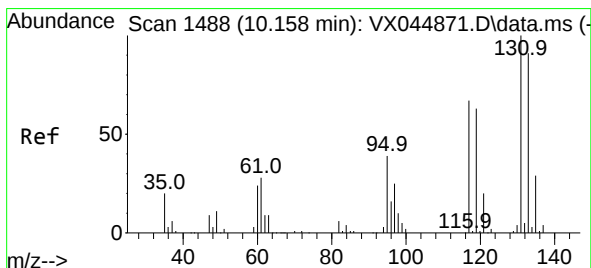
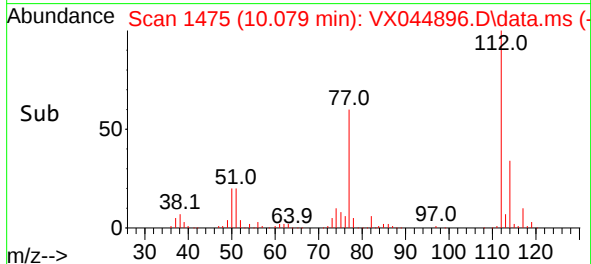
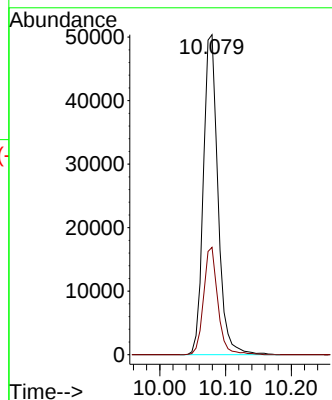
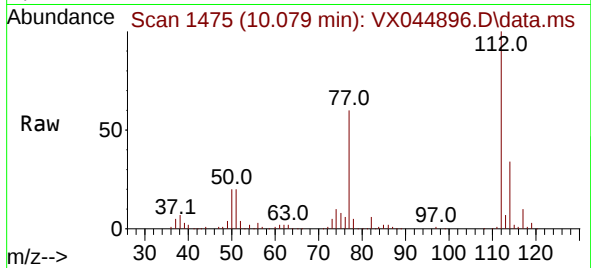
#65  
Chlorobenzene  
Concen: 19.048 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01

Tgt Ion:112 Resp: 77829  
Ion Ratio Lower Upper  
112 100  
114 33.6 25.0 37.6

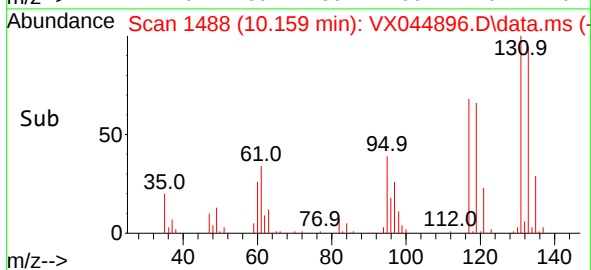
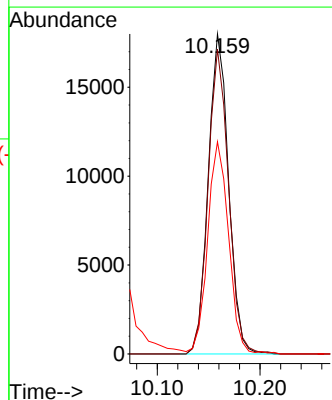
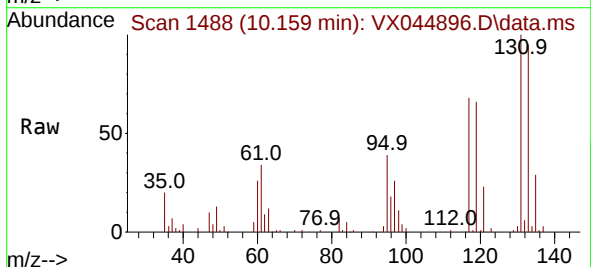
Manual Integrations  
APPROVED

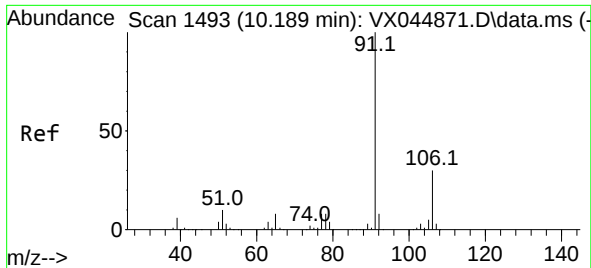
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 18.825 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

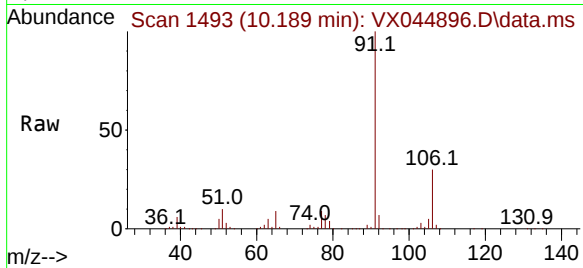
Tgt Ion:131 Resp: 24758  
Ion Ratio Lower Upper  
131 100  
133 96.1 47.1 141.3  
119 68.2 33.6 100.6





#67  
Ethyl Benzene  
Concen: 19.107 ug/l  
RT: 10.189 min Scan# 1493  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

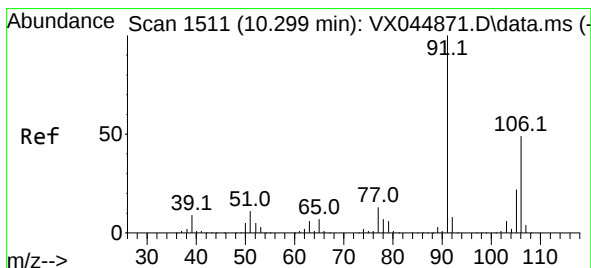
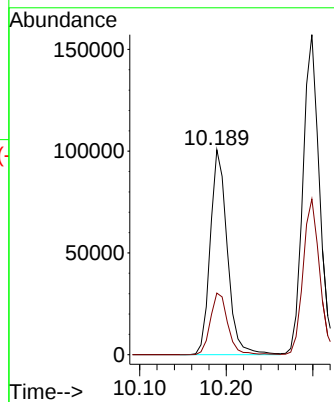
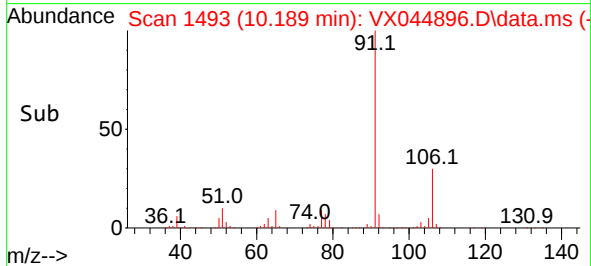
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



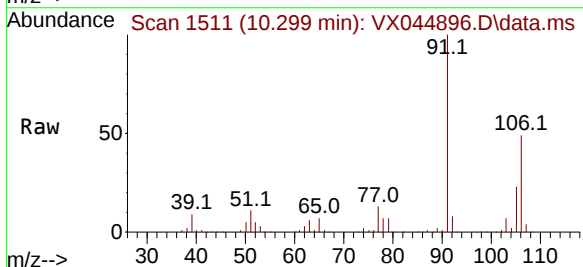
Tgt Ion: 91 Resp: 13777  
Ion Ratio Lower Upper  
91 100  
106 30.0 23.9 35.9

Manual Integrations  
APPROVED

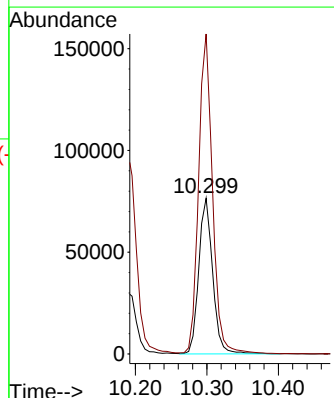
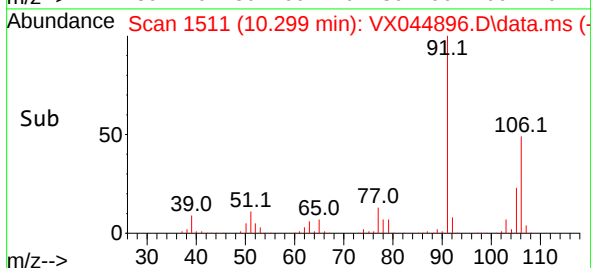
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025

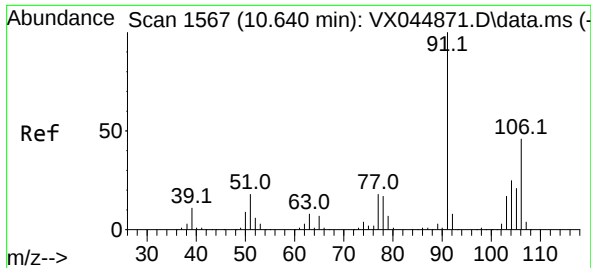


#68  
m/p-Xylenes  
Concen: 38.857 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23



Tgt Ion:106 Resp: 103355  
Ion Ratio Lower Upper  
106 100  
91 204.9 164.3 246.5





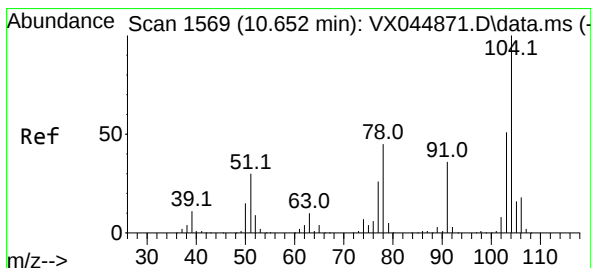
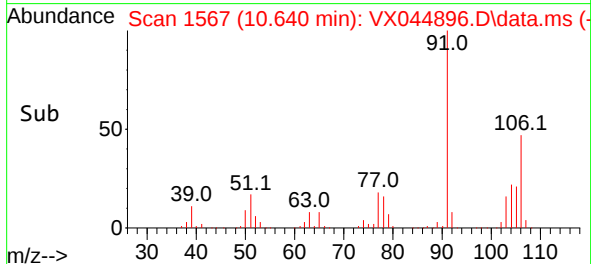
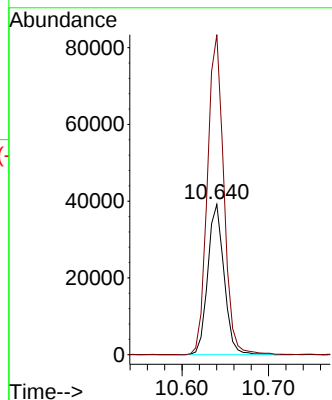
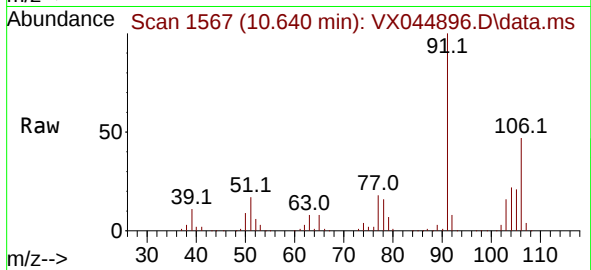
#69  
o-Xylene  
Concen: 19.188 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01

Tgt Ion:106 Resp: 5121  
Ion Ratio Lower Upper  
106 100  
91 214.3 108.5 325.5

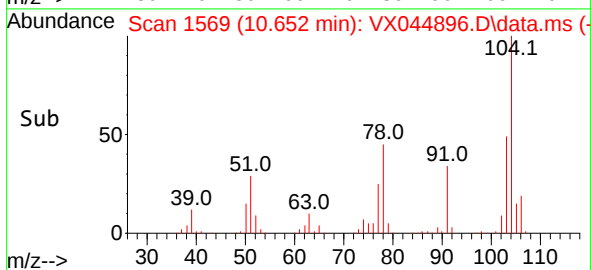
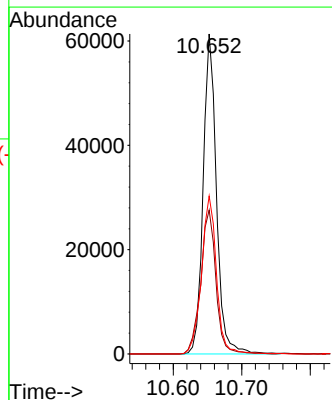
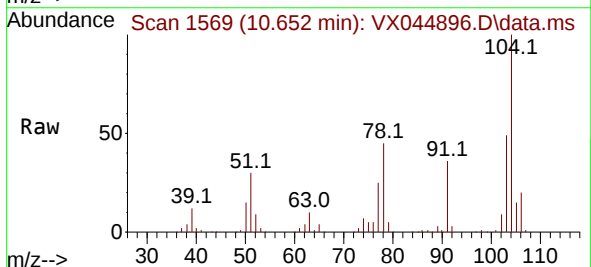
Manual Integrations  
APPROVED

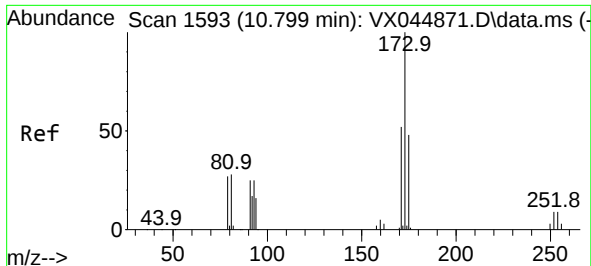
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#70  
Styrene  
Concen: 19.304 ug/l  
RT: 10.652 min Scan# 1569  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

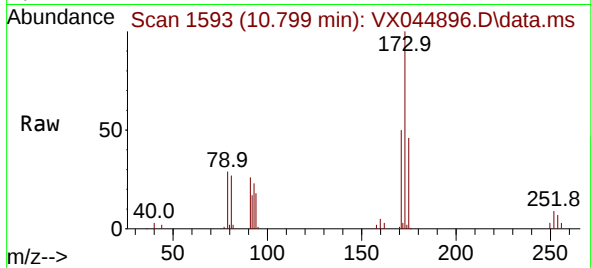
Tgt Ion:104 Resp: 83008  
Ion Ratio Lower Upper  
104 100  
78 51.4 40.5 60.7  
103 55.6 43.6 65.4





#71  
Bromoform  
Concen: 19.176 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

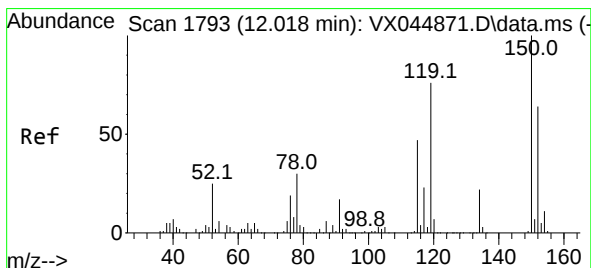
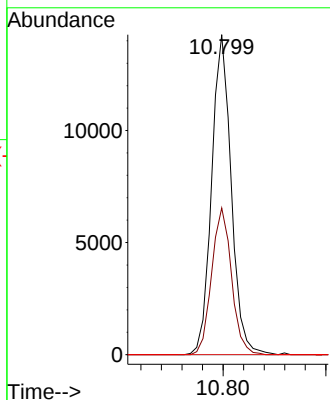
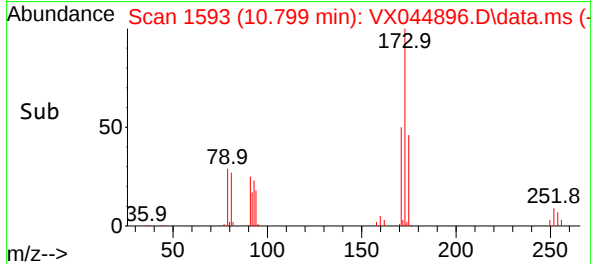
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



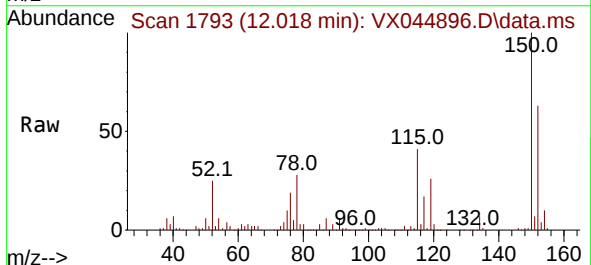
Tgt Ion:173 Resp: 1882  
Ion Ratio Lower Upper  
173 100  
175 46.5 24.3 72.8  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

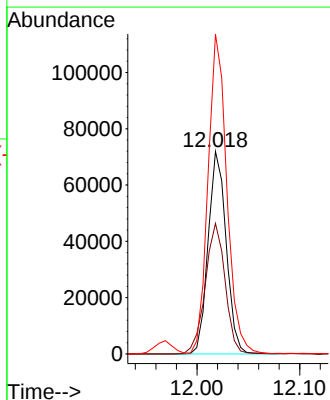
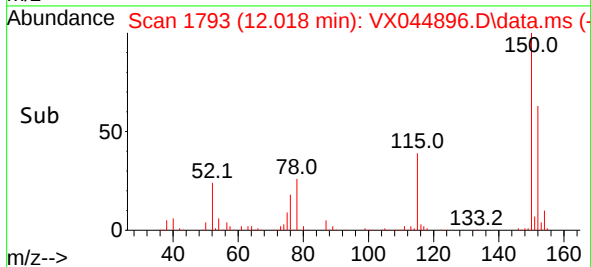
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025

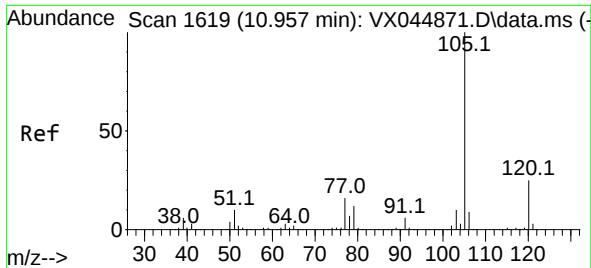


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.018 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23



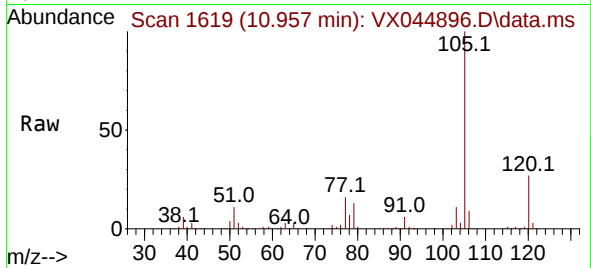
Tgt Ion:152 Resp: 87843  
Ion Ratio Lower Upper  
152 100  
115 70.9 43.4 130.1  
150 163.8 0.0 350.4





#73  
Isopropylbenzene  
Concen: 18.358 ug/l  
RT: 10.957 min Scan# 1619  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

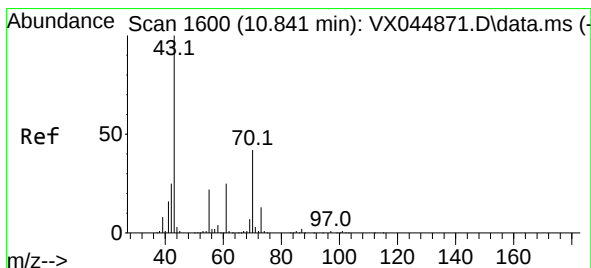
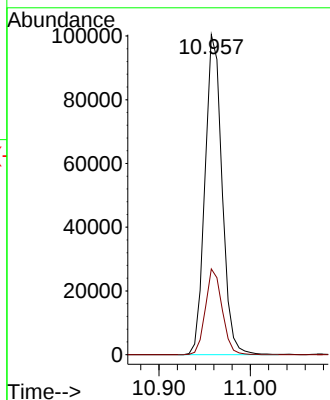
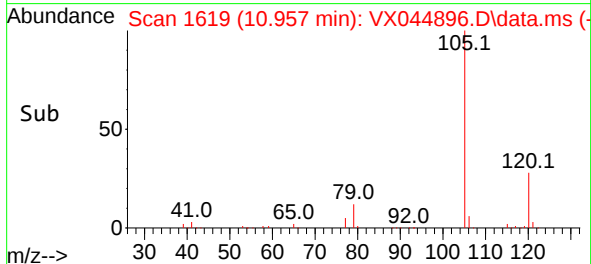
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



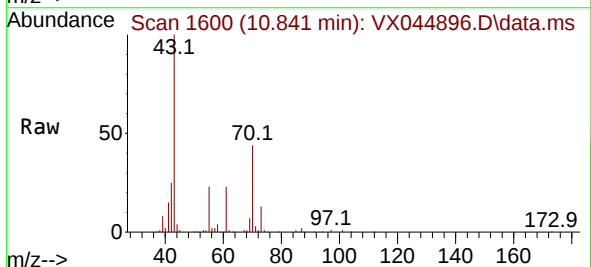
Tgt Ion:105 Resp: 129845  
Ion Ratio Lower Upper  
105 100  
120 26.2 13.2 39.5

Manual Integrations  
APPROVED

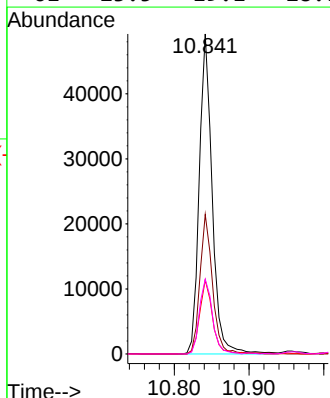
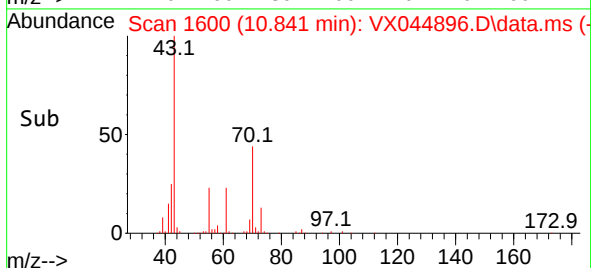
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025

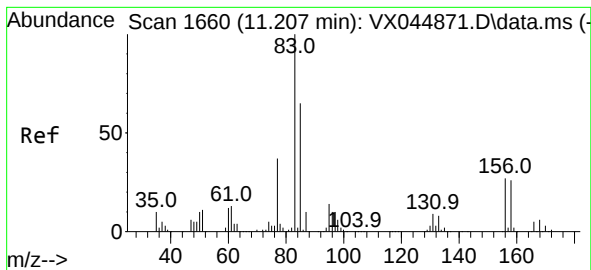


#74  
N-ethyl acetate  
Concen: 18.492 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23



Tgt Ion: 43 Resp: 59187  
Ion Ratio Lower Upper  
43 100  
70 42.4 33.7 50.5  
55 23.2 18.6 27.8  
61 23.5 19.1 28.7





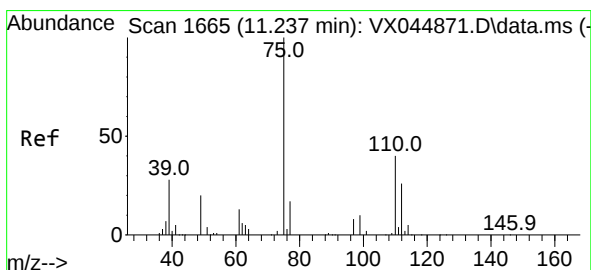
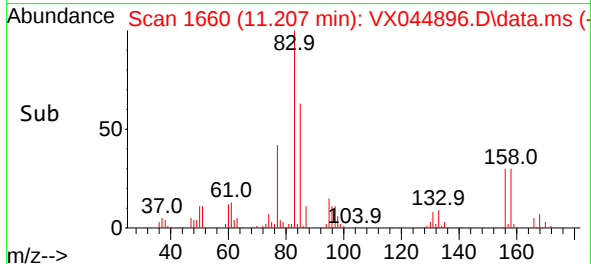
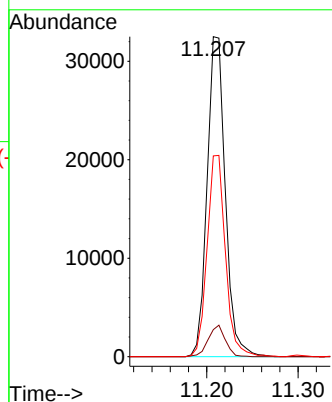
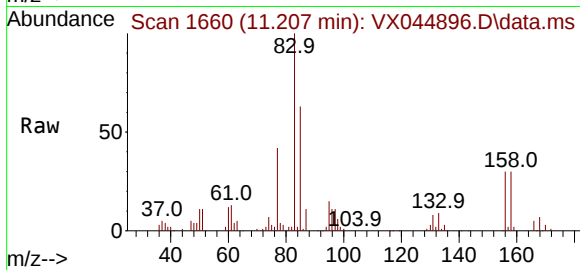
#75  
1,1,2,2-Tetrachloroethane  
Concen: 18.453 ug/l  
RT: 11.207 min Scan# 1660  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01

Tgt Ion: 83 Resp: 44850  
Ion Ratio Lower Upper  
83 100  
131 9.3 4.5 13.5  
85 63.4 32.3 96.8

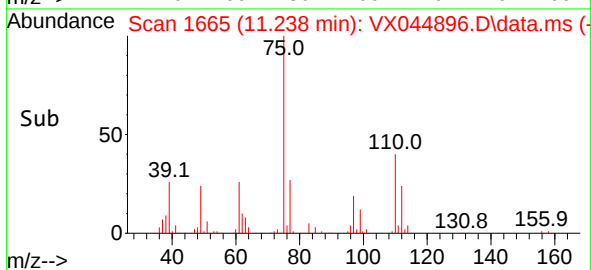
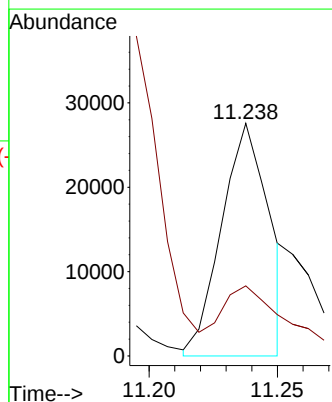
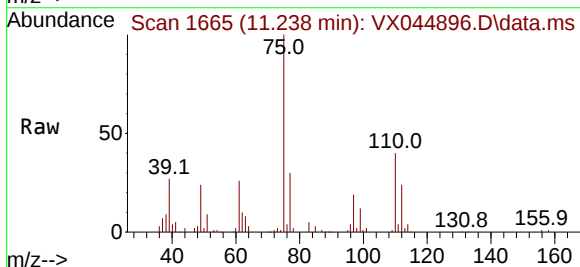
Manual Integrations  
APPROVED

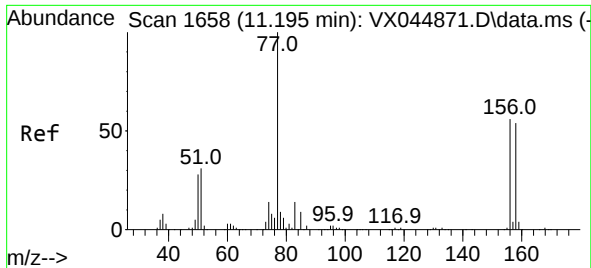
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#76  
1,2,3-Trichloropropane  
Concen: 18.222 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Tgt Ion: 75 Resp: 35490  
Ion Ratio Lower Upper  
75 100  
77 42.0 21.9 65.7





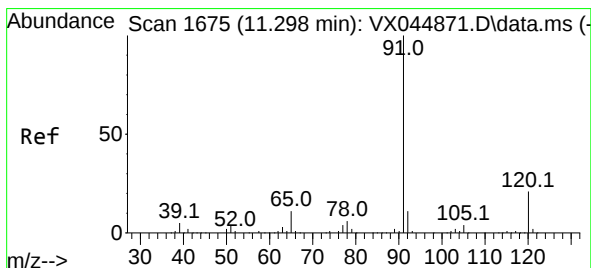
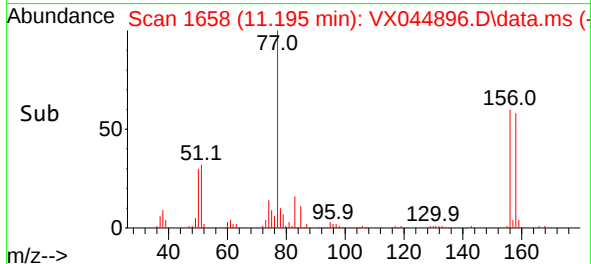
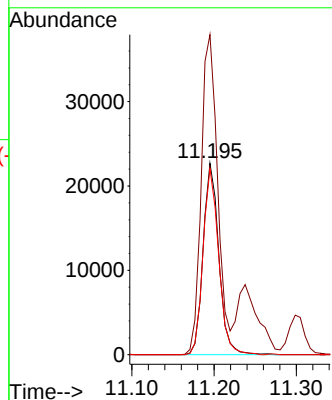
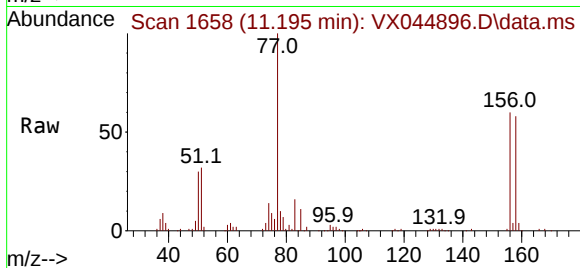
#77  
Bromobenzene  
Concen: 18.745 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01

Tgt Ion:156 Resp: 30059  
Ion Ratio Lower Upper  
156 100  
77 174.2 88.4 265.3  
158 96.9 48.4 145.2

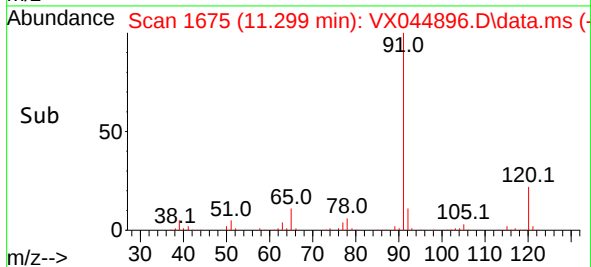
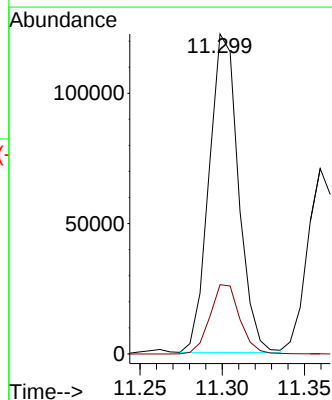
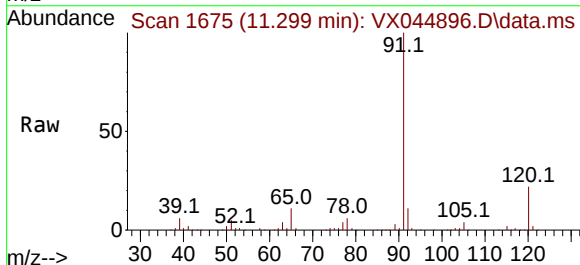
Manual Integrations  
APPROVED

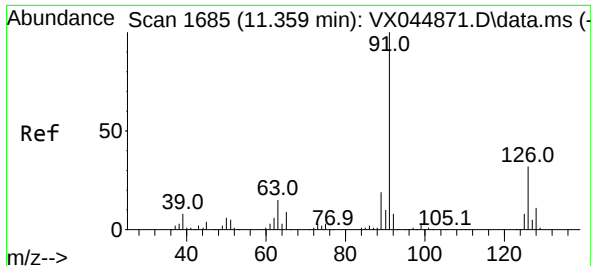
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#78  
n-propylbenzene  
Concen: 18.663 ug/l  
RT: 11.299 min Scan# 1675  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Tgt Ion: 91 Resp: 152366  
Ion Ratio Lower Upper  
91 100  
120 22.1 11.1 33.3





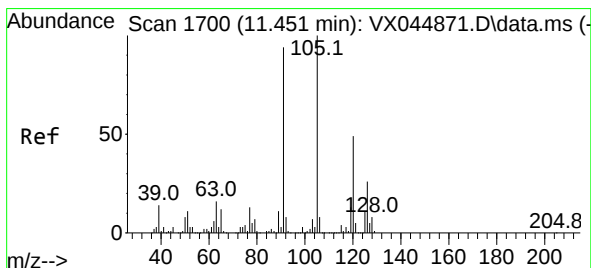
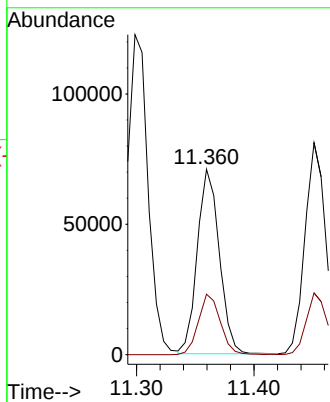
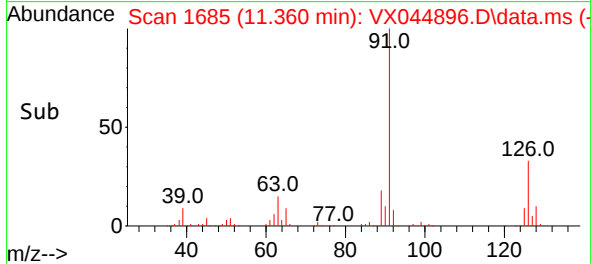
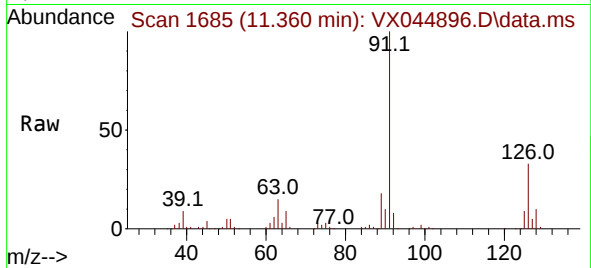
#79  
2-Chlorotoluene  
Concen: 18.370 ug/l  
RT: 11.360 min Scan# 1685  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01

Tgt Ion: 91 Resp: 92170  
Ion Ratio Lower Upper  
91 100  
126 32.8 16.2 48.6

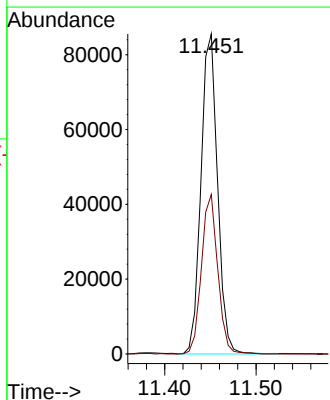
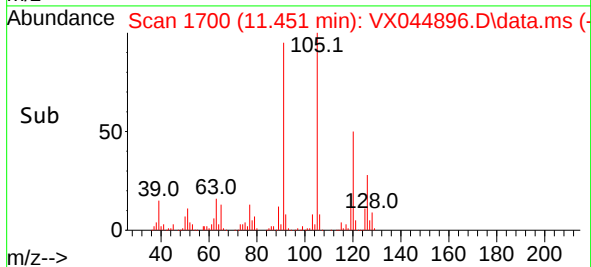
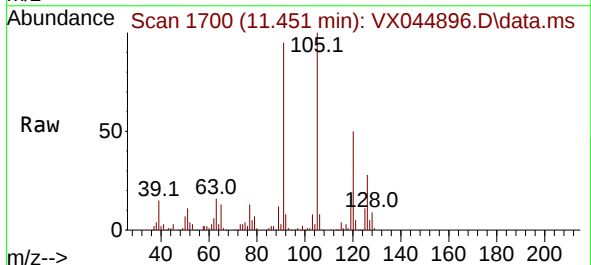
Manual Integrations  
APPROVED

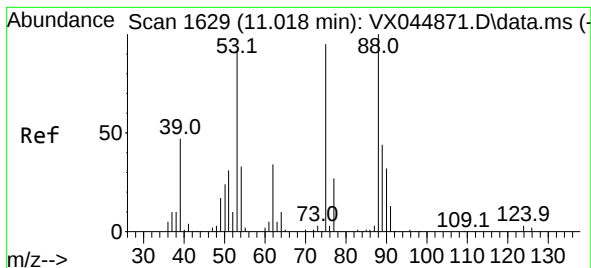
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 18.734 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

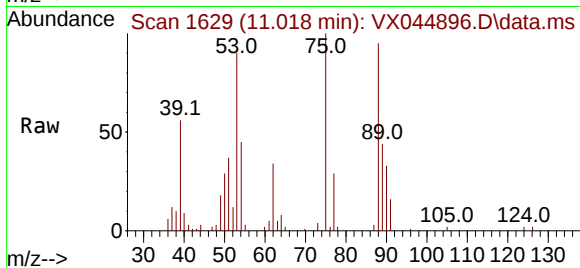
Tgt Ion:105 Resp: 107531  
Ion Ratio Lower Upper  
105 100  
120 48.9 24.0 72.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.324 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

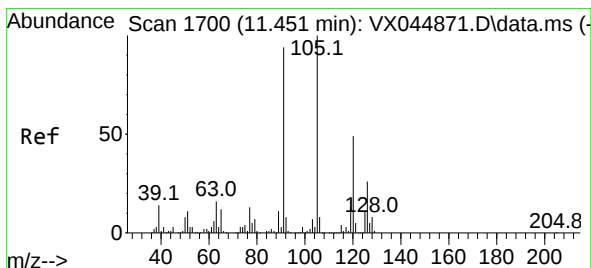
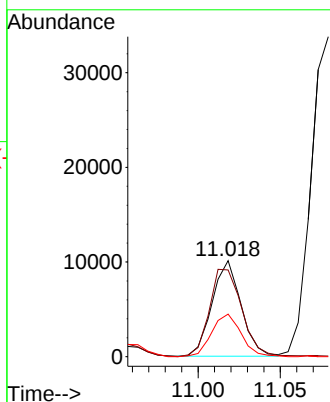
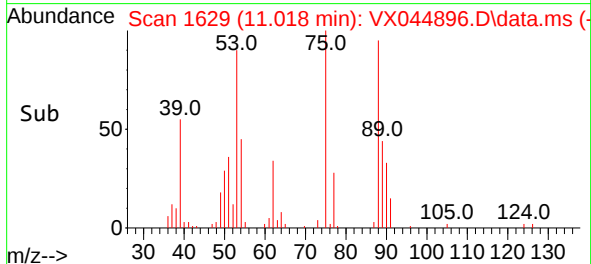
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



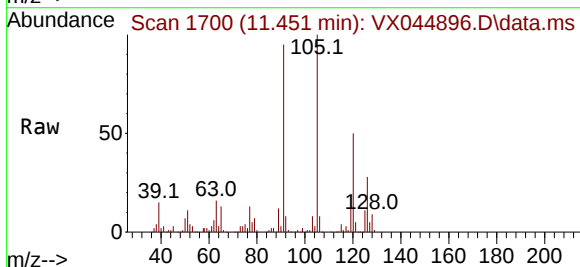
Tgt Ion: 75 Resp: 12359  
Ion Ratio Lower Upper  
75 100  
53 103.8 78.0 117.0  
89 45.4 36.6 54.8

Manual Integrations  
APPROVED

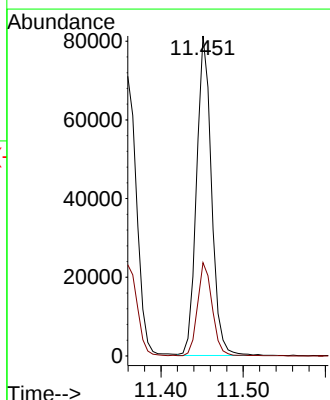
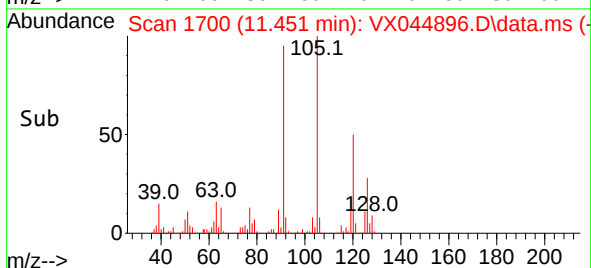
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025

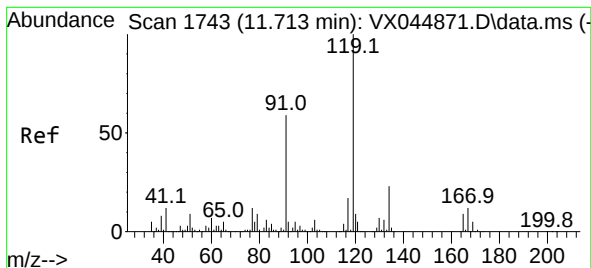


#82  
4-Chlorotoluene  
Concen: 18.464 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23



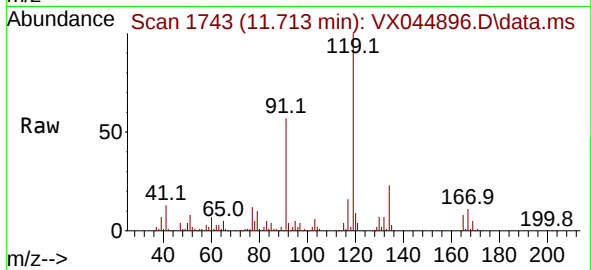
Tgt Ion: 91 Resp: 102495  
Ion Ratio Lower Upper  
91 100  
126 28.6 14.2 42.6





#83  
tert-Butylbenzene  
Concen: 18.771 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

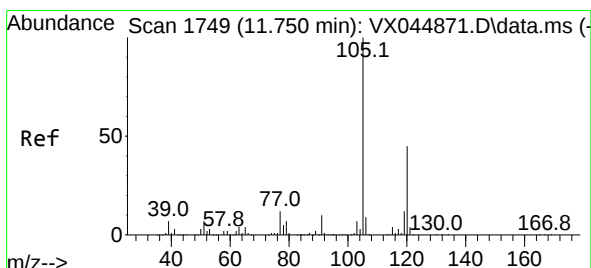
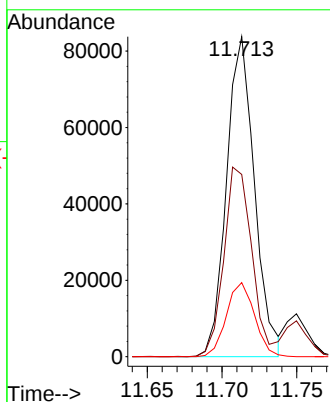
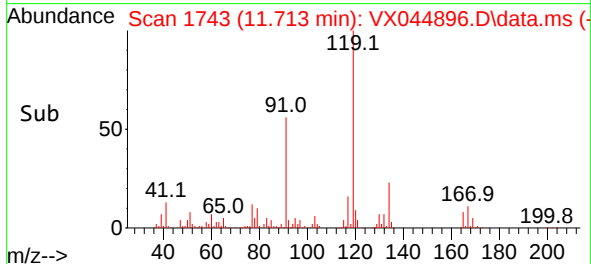
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



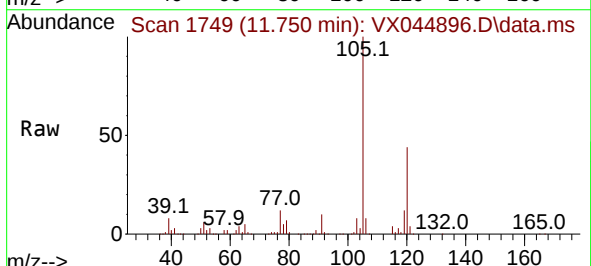
Tgt Ion:119 Resp: 108994  
Ion Ratio Lower Upper  
119 100  
91 58.7 29.1 87.4  
134 23.3 11.5 34.5

Manual Integrations  
APPROVED

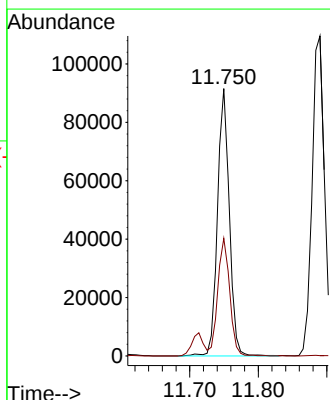
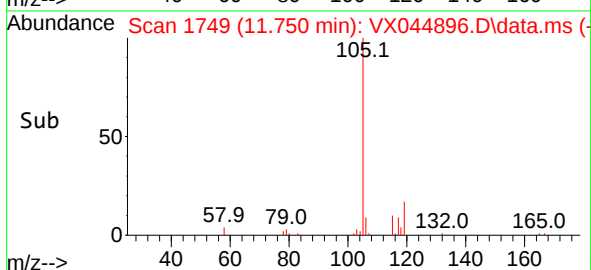
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025

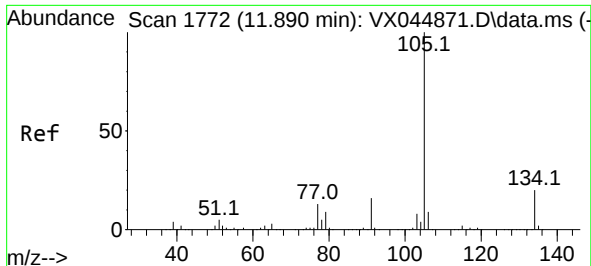


#84  
1,2,4-Trimethylbenzene  
Concen: 19.237 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23



Tgt Ion:105 Resp: 108980  
Ion Ratio Lower Upper  
105 100  
120 44.6 22.4 67.0





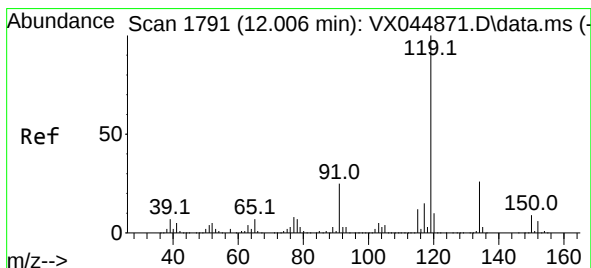
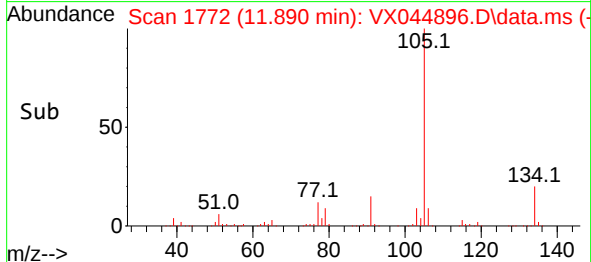
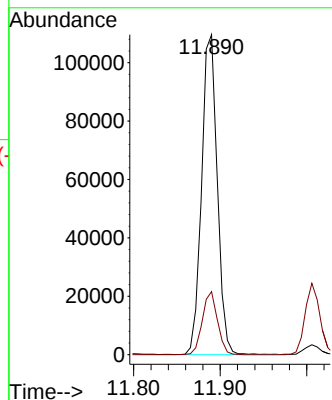
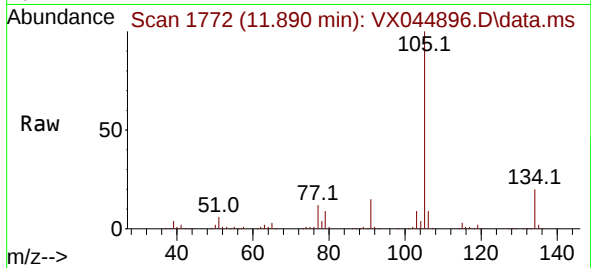
#85  
 sec-Butylbenzene  
 Concen: 19.157 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX044896.D  
 Acq: 11 Feb 2025 11:23

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0211WBS01

Tgt Ion:105 Resp: 13774  
 Ion Ratio Lower Upper  
 105 100  
 134 19.0 9.8 29.3

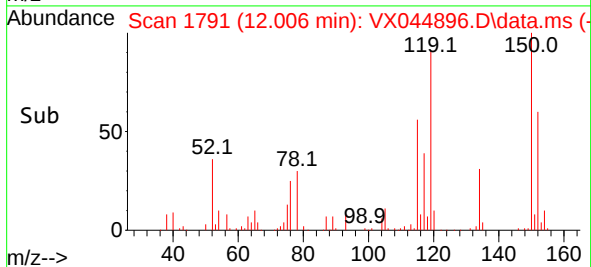
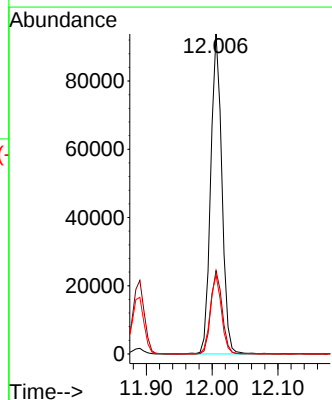
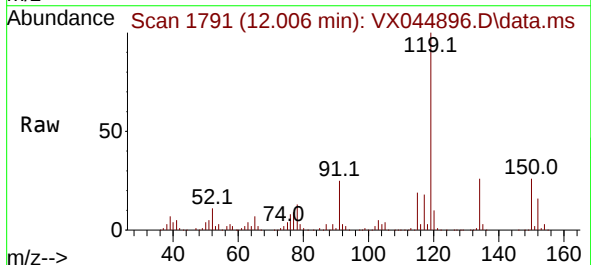
Manual Integrations  
 APPROVED

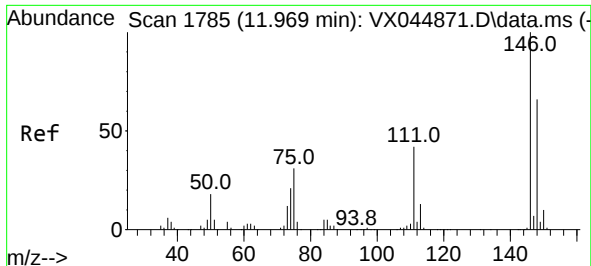
Reviewed By :John Carlone 02/12/2025  
 Supervised By :Mahesh Dadoda 02/12/2025



#86  
 p-Isopropyltoluene  
 Concen: 19.191 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX044896.D  
 Acq: 11 Feb 2025 11:23

Tgt Ion:119 Resp: 110966  
 Ion Ratio Lower Upper  
 119 100  
 134 26.2 13.0 38.9  
 91 24.8 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 19.196 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX044896.D

Acq: 11 Feb 2025 11:23

Instrument :

MSVOA\_X

ClientSampleId :

VX0211WBS01

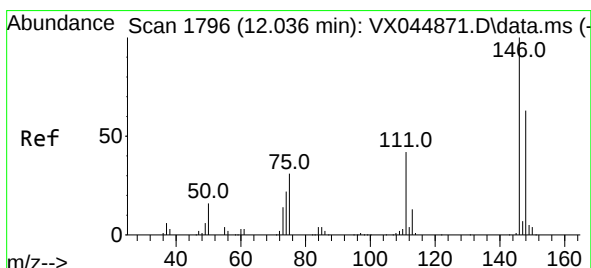
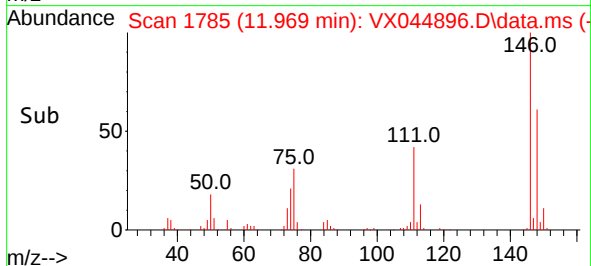
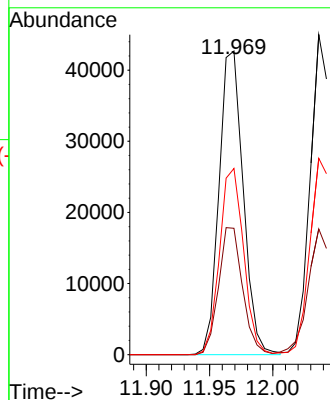
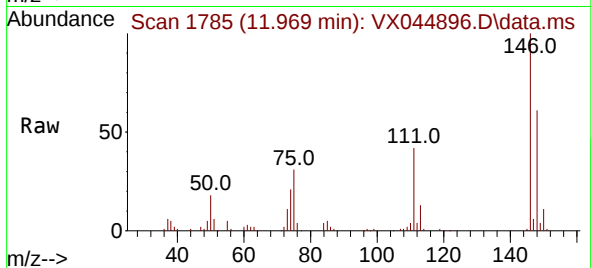
Tgt Ion:146 Resp: 56608  
 Ion Ratio Lower Upper  
 146 100  
 111 41.6 21.2 63.6  
 148 61.1 32.5 97.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/12/2025

Supervised By :Mahesh Dadoda 02/12/2025



#88

1,4-Dichlorobenzene

Concen: 18.663 ug/l

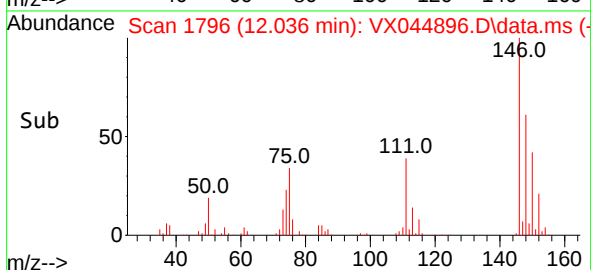
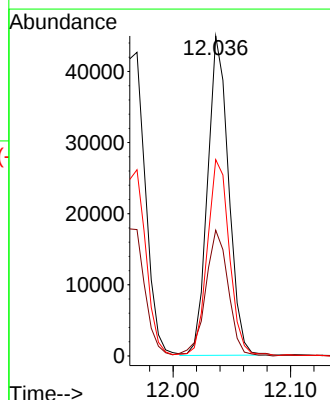
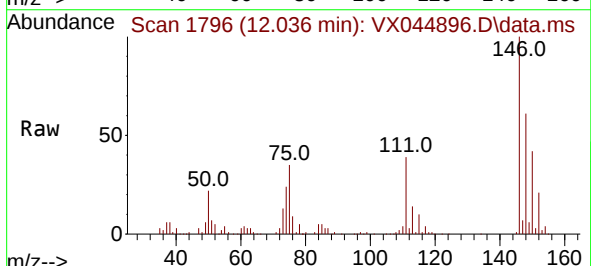
RT: 12.036 min Scan# 1796

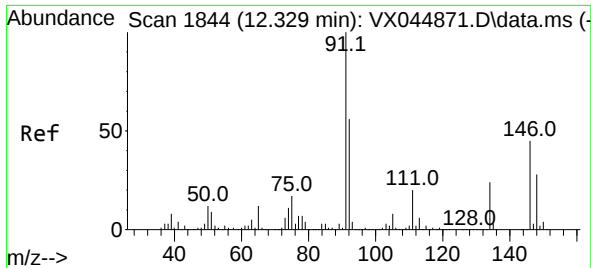
Delta R.T. 0.000 min

Lab File: VX044896.D

Acq: 11 Feb 2025 11:23

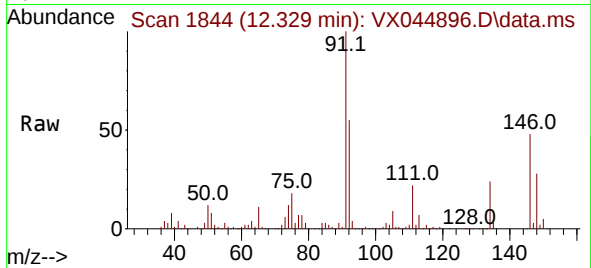
Tgt Ion:146 Resp: 55645  
 Ion Ratio Lower Upper  
 146 100  
 111 42.5 20.4 61.3  
 148 64.4 32.0 96.0





#89  
n-Butylbenzene  
Concen: 19.167 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

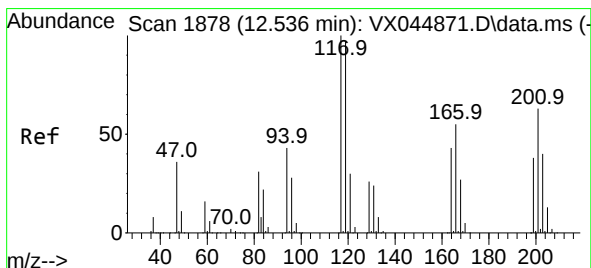
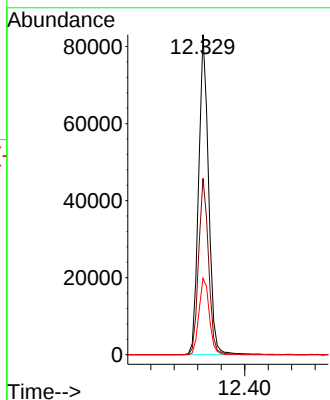
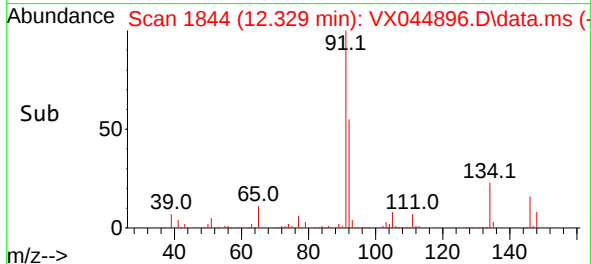
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



Tgt Ion: 91 Resp: 98048  
Ion Ratio Lower Upper  
91 100  
92 54.8 27.2 81.6  
134 24.8 12.1 36.3

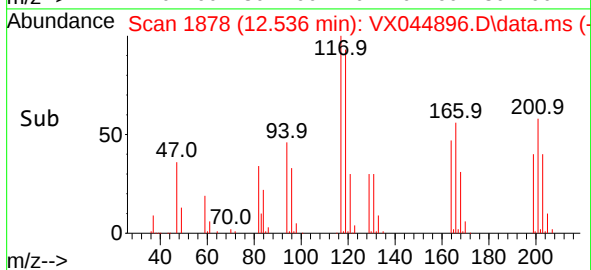
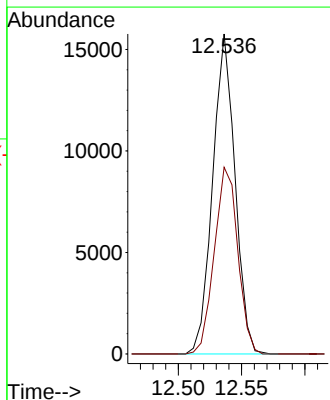
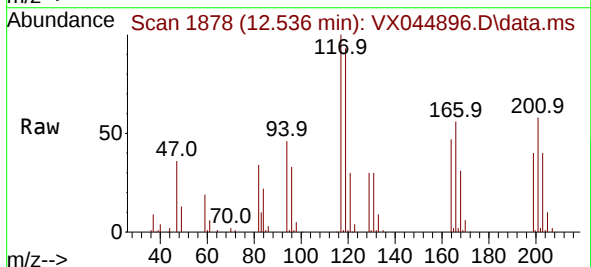
Manual Integrations  
APPROVED

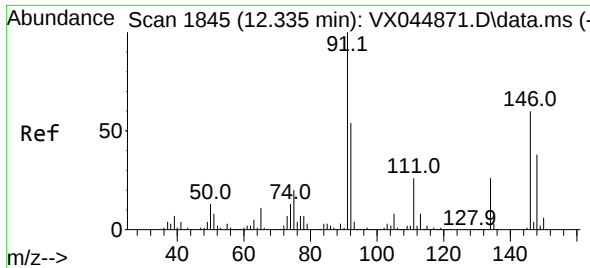
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#90  
Hexachloroethane  
Concen: 17.833 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

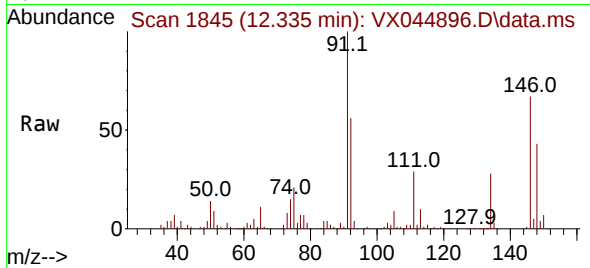
Tgt Ion:117 Resp: 19308  
Ion Ratio Lower Upper  
117 100  
201 61.4 32.5 97.5





#91  
1,2-Dichlorobenzene  
Concen: 19.369 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

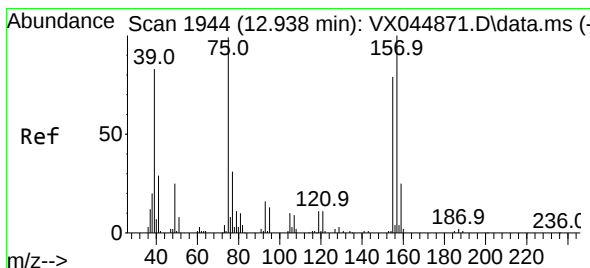
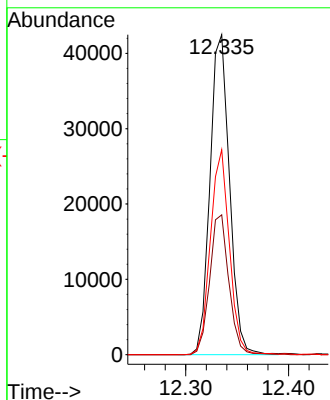
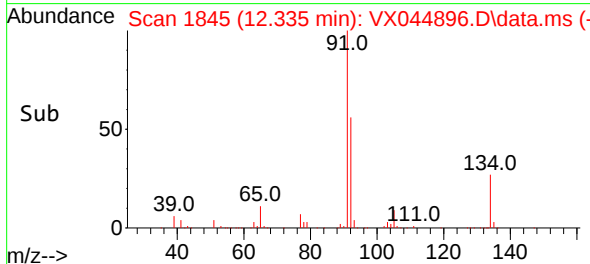
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



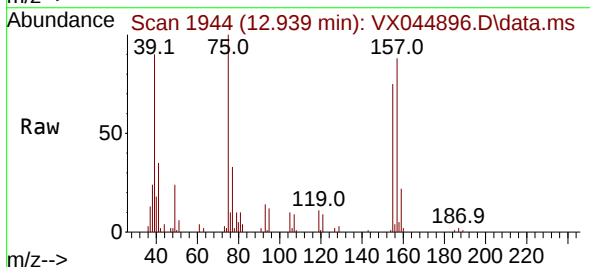
Tgt Ion:146 Resp: 56130  
Ion Ratio Lower Upper  
146 100  
111 43.2 21.8 65.4  
148 62.3 31.9 95.9

Manual Integrations  
APPROVED

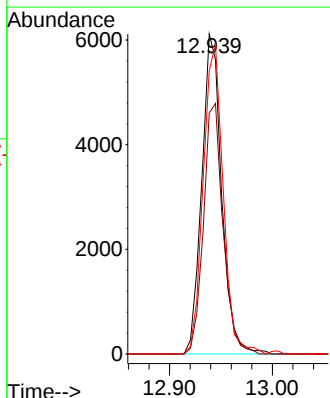
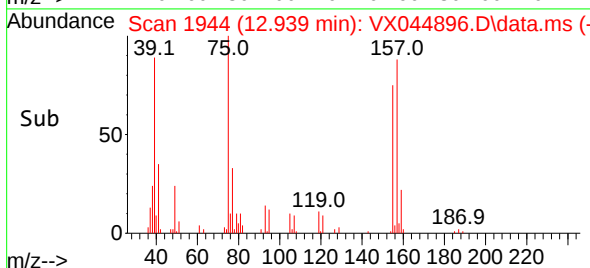
Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025

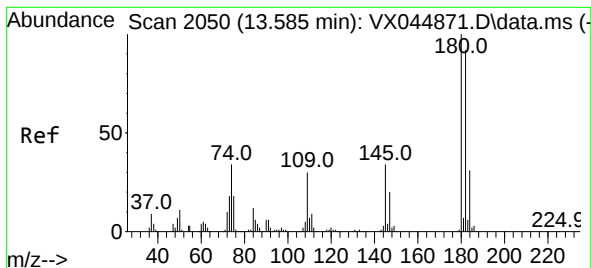


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 18.540 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23



Tgt Ion: 75 Resp: 8224  
Ion Ratio Lower Upper  
75 100  
155 77.1 40.5 121.4  
157 97.0 51.4 154.3





#93

1,2,4-Trichlorobenzene

Concen: 18.475 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX044896.D

Acq: 11 Feb 2025 11:23

Instrument :

MSVOA\_X

ClientSampleId :

VX0211WBS01

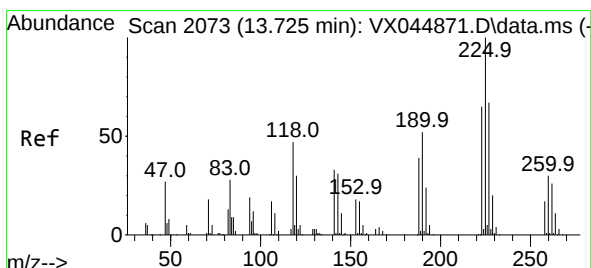
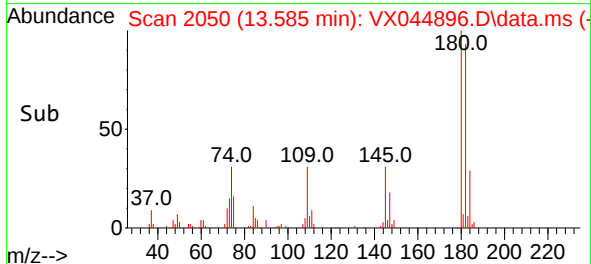
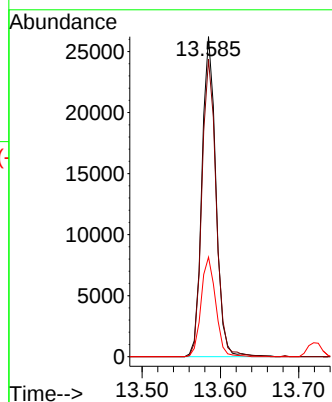
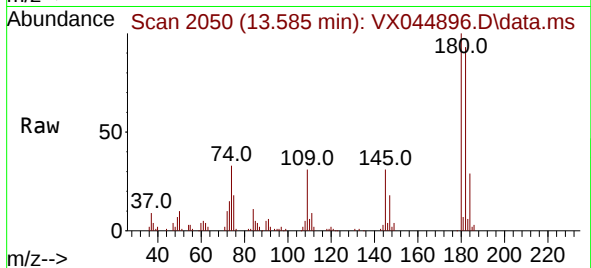
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 32400      |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 94.9  | 47.6 142.8 |
| 145         | 32.5  | 16.4 49.1  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/12/2025

Supervised By :Mahesh Dadoda 02/12/2025



#94

Hexachlorobutadiene

Concen: 19.011 ug/l

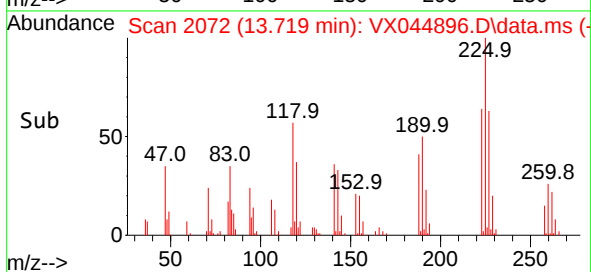
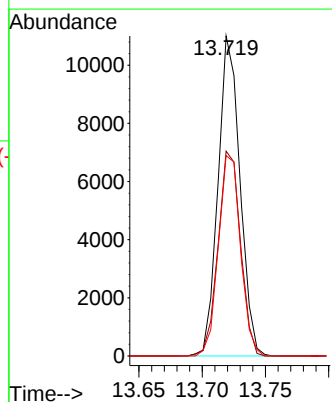
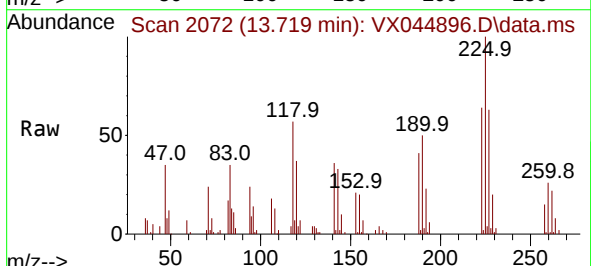
RT: 13.719 min Scan# 2072

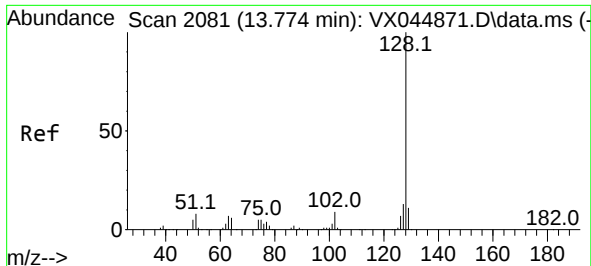
Delta R.T. -0.006 min

Lab File: VX044896.D

Acq: 11 Feb 2025 11:23

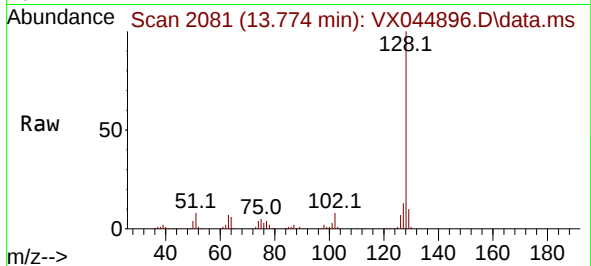
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 13235     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 65.3  | 31.4 94.2 |
| 227         | 63.0  | 32.3 96.8 |





#95  
Naphthalene  
Concen: 18.432 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23

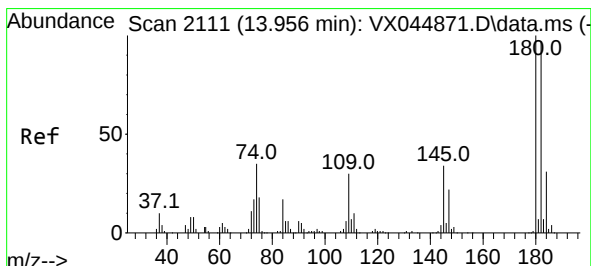
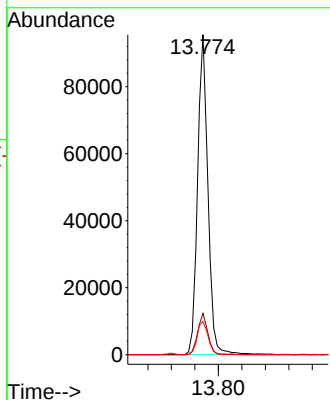
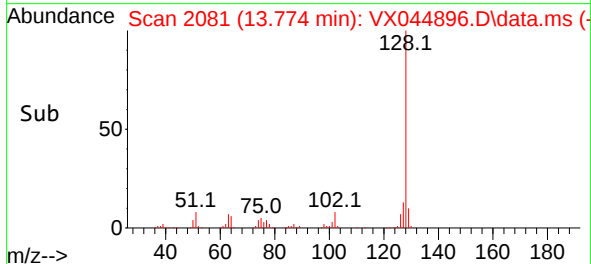
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0211WBS01



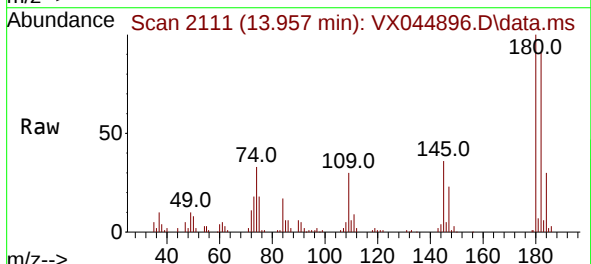
Tgt Ion:128 Resp: 11685  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.1 15.1  
129 11.0 8.9 13.3

Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 18.792 ug/l  
RT: 13.957 min Scan# 2111  
Delta R.T. 0.000 min  
Lab File: VX044896.D  
Acq: 11 Feb 2025 11:23



Tgt Ion:180 Resp: 33208  
Ion Ratio Lower Upper  
180 100  
182 91.0 47.9 143.6  
145 34.9 17.1 51.3

