

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX022525\  
 Data File : VX045032.D  
 Acq On : 25 Feb 2025 12:30  
 Operator : JC/MD  
 Sample : VX0225WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0225WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 02/26/2025  
 Supervised By : Mahesh Dadoda 02/26/2025

Quant Time: Feb 26 03:13:39 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        | 5.550          | 168  | 112915              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.757          | 114  | 200483              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.049         | 117  | 175398              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.018         | 152  | 80174               | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.946          | 65   | 87564               | 52.977  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = 105.960% |         |        |          |
| 35) Dibromofluoromethane     | 5.379          | 113  | 68805               | 52.786  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 105.580% |         |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 249185              | 50.555  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = 101.120% |         |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 85680               | 51.563  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = 103.120% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 28050               | 17.712  | ug/l   | 100      |
| 3) Chloromethane             | 1.307          | 50   | 29473               | 15.291  | ug/l   | 97       |
| 4) Vinyl Chloride            | 1.374          | 62   | 30981               | 16.591  | ug/l   | 99       |
| 5) Bromomethane              | 1.593          | 94   | 11486               | 20.556  | ug/l   | 97       |
| 6) Chloroethane              | 1.672          | 64   | 16625               | 21.104  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 1.880          | 101  | 43909               | 18.594  | ug/l   | 97       |
| 8) Diethyl Ether             | 2.136          | 74   | 16376               | 19.122  | ug/l   | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 2.319          | 101  | 27245               | 19.096  | ug/l   | 100      |
| 10) Methyl Iodide            | 2.447          | 142  | 25726               | 13.913  | ug/l   | 96       |
| 11) Tert butyl alcohol       | 2.971          | 59   | 33544               | 109.394 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 2.312          | 96   | 24745               | 17.002  | ug/l   | 97       |
| 13) Acrolein                 | 2.233          | 56   | 25019               | 79.081  | ug/l   | 97       |
| 14) Allyl chloride           | 2.660          | 41   | 47611               | 18.101  | ug/l   | 96       |
| 15) Acrylonitrile            | 3.062          | 53   | 87273               | 106.598 | ug/l   | 98       |
| 16) Acetone                  | 2.380          | 43   | 75220               | 113.203 | ug/l   | 96       |
| 17) Carbon Disulfide         | 2.501          | 76   | 61168               | 15.327  | ug/l   | 99       |
| 18) Methyl Acetate           | 2.703          | 43   | 51568               | 24.593  | ug/l   | 96       |
| 19) Methyl tert-butyl Ether  | 3.111          | 73   | 86972               | 18.782  | ug/l   | 98       |
| 20) Methylene Chloride       | 2.782          | 84   | 30031               | 18.452  | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 3.087          | 96   | 25284               | 17.651  | ug/l   | 92       |
| 22) Diisopropyl ether        | 3.757          | 45   | 96394               | 19.371  | ug/l # | 86       |
| 23) Vinyl Acetate            | 3.721          | 43   | 389594              | 96.035  | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 51948               | 18.657  | ug/l   | 99       |
| 25) 2-Butanone               | 4.556          | 43   | 125165              | 116.004 | ug/l   | 95       |
| 26) 2,2-Dichloropropane      | 4.471          | 77   | 39084               | 17.701  | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 32345               | 18.799  | ug/l   | 98       |
| 28) Bromochloromethane       | 4.897          | 49   | 28300               | 21.150  | ug/l   | 99       |
| 29) Tetrahydrofuran          | 5.007          | 42   | 82477               | 115.117 | ug/l   | 96       |
| 30) Chloroform               | 5.092          | 83   | 52851               | 19.573  | ug/l   | 92       |
| 31) Cyclohexane              | 5.470          | 56   | 43850               | 17.083  | ug/l   | 97       |
| 32) 1,1,1-Trichloroethane    | 5.379          | 97   | 42871               | 18.718  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.690          | 75   | 35238               | 18.738  | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.714          | 43   | 44803               | 21.419  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.672          | 117  | 36171               | 19.628  | ug/l   | 95       |
| 39) Methylcyclohexane        | 7.373          | 83   | 44297               | 18.220  | ug/l   | 99       |
| 40) Benzene                  | 6.031          | 78   | 112321              | 19.128  | ug/l   | 98       |

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 Sample : VX0225WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0225WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 02/26/2025  
 Supervised By : Mahesh Dadoda 02/26/2025

Quant Time: Feb 26 03:13:39 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         | 4.928  | 41   | 25608    | 22.872  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 39901    | 21.320  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 72051    | 21.331  | ug/l   | 98       |
| 44) Trichloroethene           | 7.123  | 130  | 25763    | 19.194  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 7.427  | 63   | 28923    | 19.798  | ug/l   | 96       |
| 46) Dibromomethane            | 7.580  | 93   | 20964    | 20.692  | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.818  | 83   | 40022    | 20.401  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.690  | 41   | 34929    | 21.931  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 15255    | 446.435 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 244157   | 118.897 | ug/l   | 97       |
| 52) Toluene                   | 8.714  | 92   | 68535    | 19.597  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 37069    | 18.673  | ug/l   | 96       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 42772    | 19.324  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 27858    | 20.722  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 43256    | 19.922  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 48017    | 20.413  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 93678    | 87.867  | ug/l   | 100      |
| 59) 2-Hexanone                | 9.427  | 43   | 178305   | 120.511 | ug/l   | 97       |
| 60) Dibromochloromethane      | 9.518  | 129  | 29060    | 20.212  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 27734    | 20.354  | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.275  | 164  | 21268    | 19.227  | ug/l   | 95       |
| 65) Chlorobenzene             | 10.079 | 112  | 73498    | 19.510  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 23471    | 19.356  | ug/l   | 97       |
| 67) Ethyl Benzene             | 10.189 | 91   | 126463   | 19.022  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.299 | 106  | 95213    | 38.825  | ug/l   | 100      |
| 69) o-Xylene                  | 10.640 | 106  | 47911    | 19.470  | ug/l   | 100      |
| 70) Styrene                   | 10.652 | 104  | 79389    | 20.025  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 18971    | 20.964  | ug/l # | 100      |
| 73) Isopropylbenzene          | 10.957 | 105  | 122826   | 19.026  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.841 | 43   | 56740    | 19.423  | ug/l   | 97       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 43721    | 19.709  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 35383m   | 19.905  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 29066    | 19.860  | ug/l   | 93       |
| 78) n-propylbenzene           | 11.305 | 91   | 140796   | 18.896  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.360 | 91   | 85351    | 18.638  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 101697   | 19.413  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 11282    | 16.327  | ug/l   | 87       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 95392    | 18.828  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 103475   | 19.525  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 101154   | 19.564  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 125785   | 19.167  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 100881   | 19.116  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 50150    | 18.633  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.036 | 146  | 50714    | 18.636  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.329 | 91   | 87150    | 18.666  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.536 | 117  | 18072    | 18.288  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 50875    | 19.233  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 8167     | 20.172  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 28457    | 17.779  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 12009    | 18.900  | ug/l   | 98       |
| 95) Naphthalene               | 13.774 | 128  | 109343   | 18.898  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 29764    | 18.454  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX022525\  
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Acq On : 25 Feb 2025 12:30  
Operator : JC/MD  
Sample : VX0225WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01

Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

Quant Time: Feb 26 03:13:39 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) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

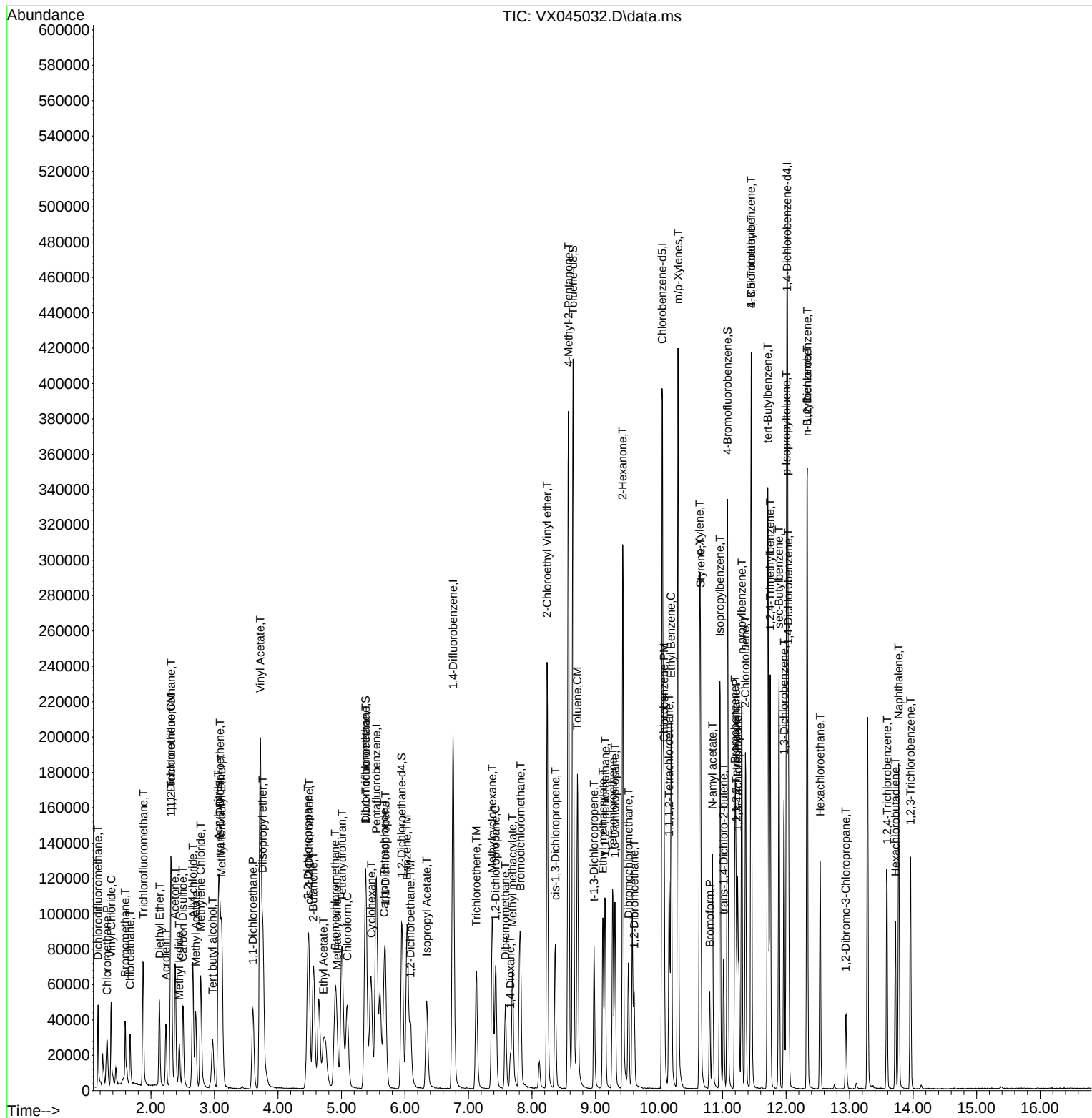
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Data File : VX045032.D  
Acq On : 25 Feb 2025 12:30  
Operator : JC/MD  
Sample : VX0225WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
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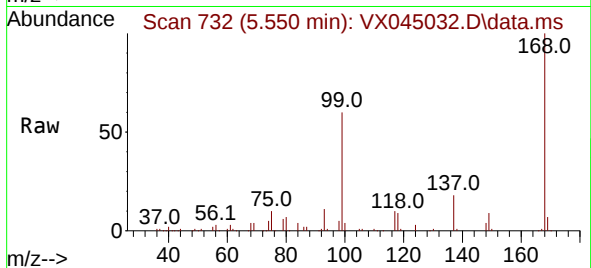
Reviewed By : John Carlone 02/26/2025  
Supervised By : Mahesh Dadoda 02/26/2025





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. 0.007 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

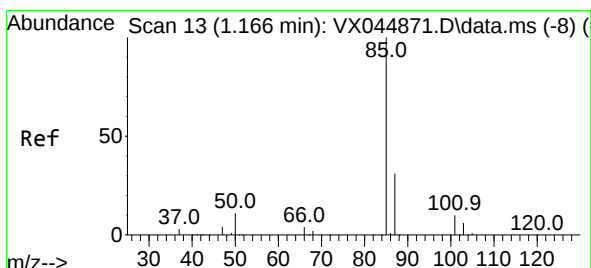
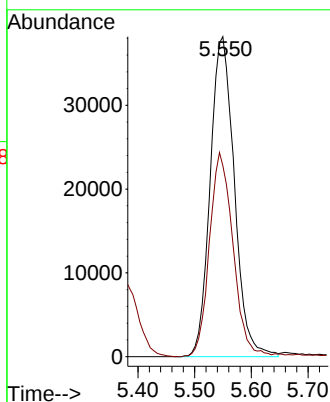
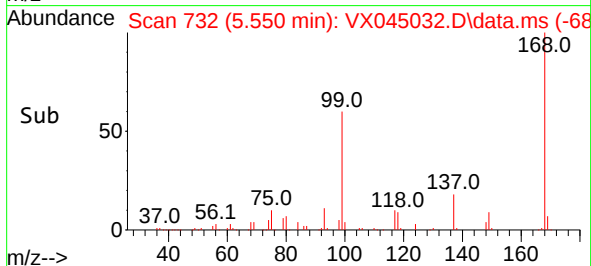
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion:168 Resp: 112915  
Ion Ratio Lower Upper  
168 100  
99 59.7 51.2 76.8

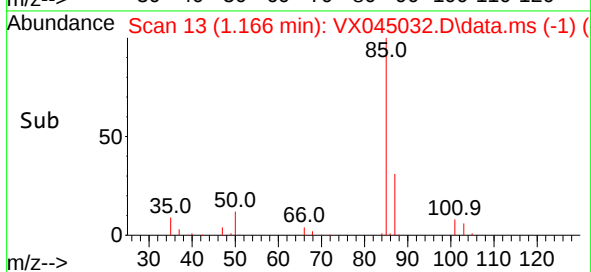
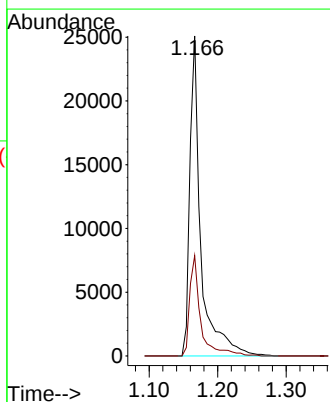
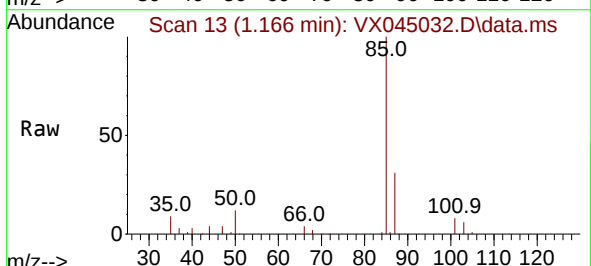
Manual Integrations  
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#2  
Dichlorodifluoromethane  
Concen: 17.712 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Tgt Ion: 85 Resp: 28050  
Ion Ratio Lower Upper  
85 100  
87 31.4 15.8 47.3





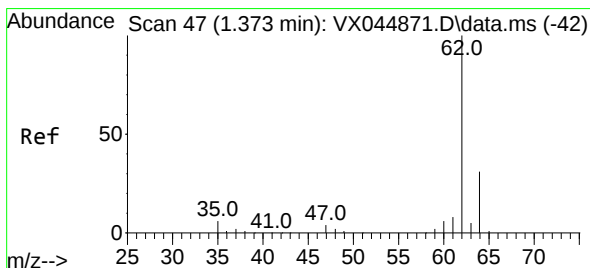
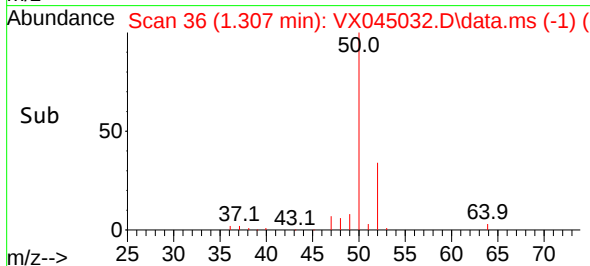
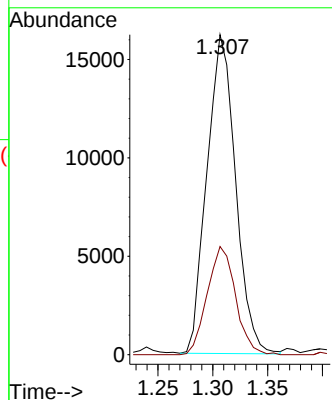
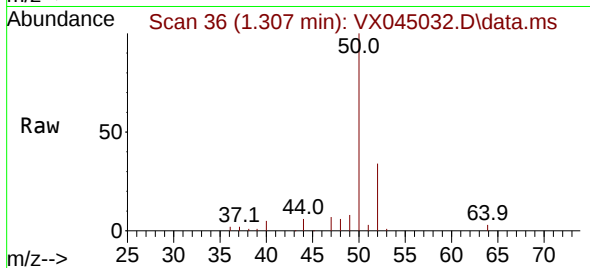
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Chloromethane  
Concen: 15.291 ug/l  
RT: 1.307 min Scan# 30  
Delta R.T. 0.006 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01

Tgt Ion: 50 Resp: 2947  
Ion Ratio Lower Upper  
50 100  
52 34.0 25.9 38.9

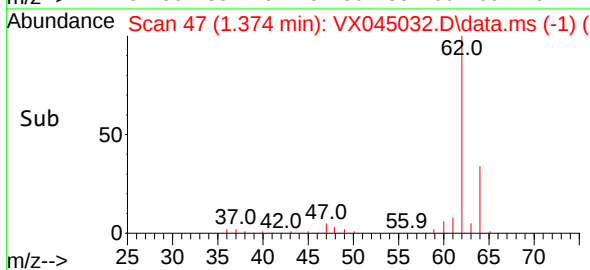
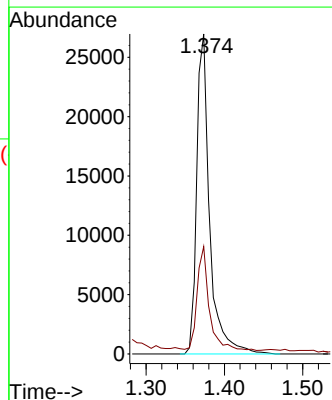
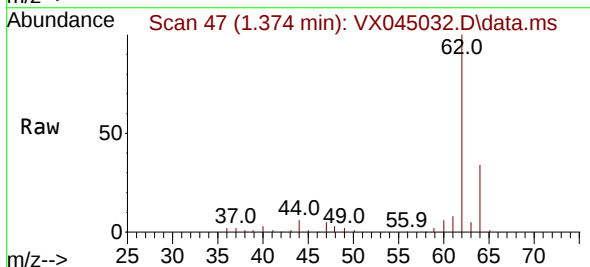
Manual Integrations  
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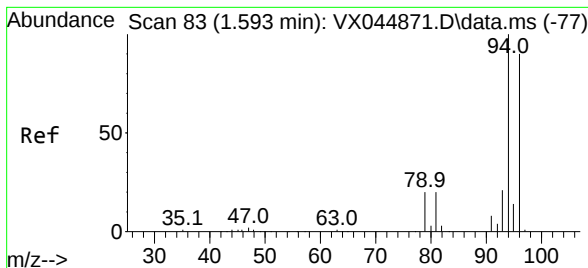
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#4  
Vinyl Chloride  
Concen: 16.591 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

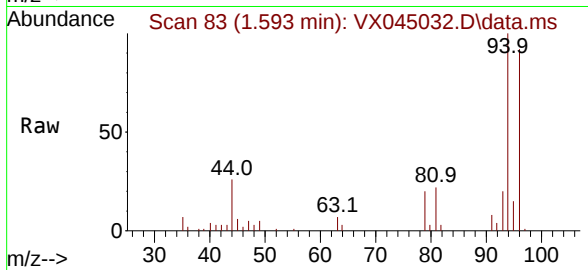
Tgt Ion: 62 Resp: 30981  
Ion Ratio Lower Upper  
62 100  
64 32.4 25.4 38.0





#5  
Bromomethane  
Concen: 20.556 ug/l  
RT: 1.593 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

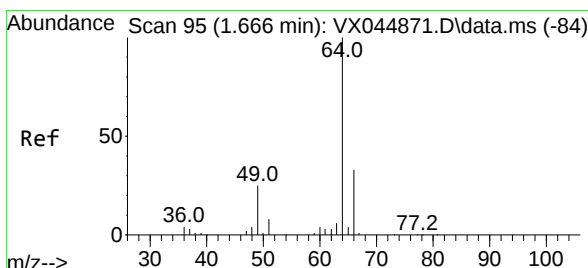
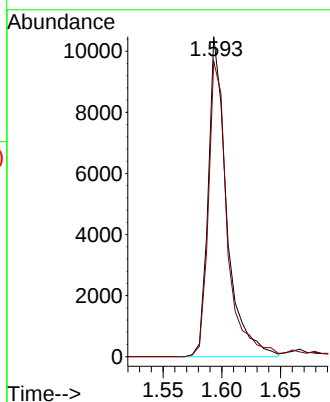
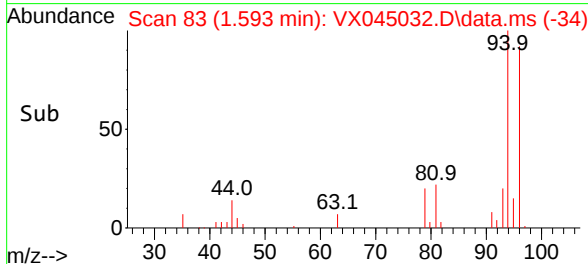
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion: 94 Resp: 11480  
Ion Ratio Lower Upper  
94 100  
96 92.4 71.6 107.4

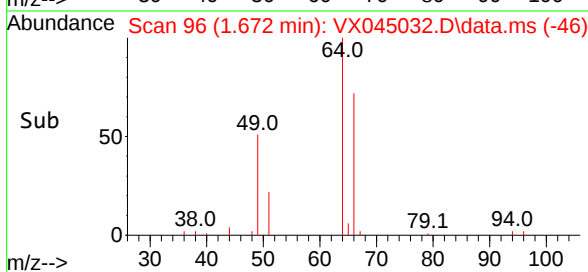
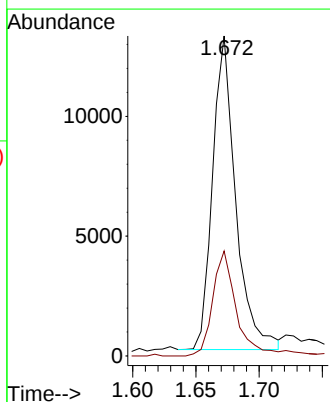
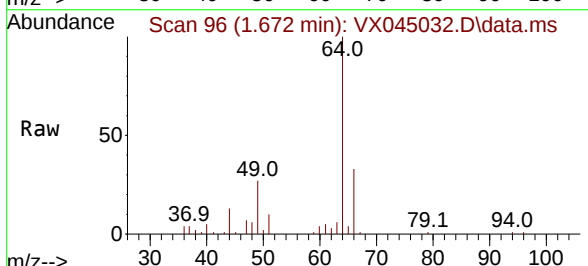
Manual Integrations  
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#6  
Chloroethane  
Concen: 21.104 ug/l  
RT: 1.672 min Scan# 96  
Delta R.T. 0.006 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

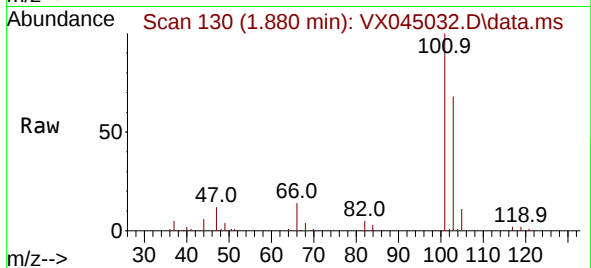
Tgt Ion: 64 Resp: 16625  
Ion Ratio Lower Upper  
64 100  
66 33.5 25.9 38.9





#7  
Trichlorofluoromethane  
Concen: 18.594 ug/l  
RT: 1.880 min Scan# 11  
Delta R.T. 0.007 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

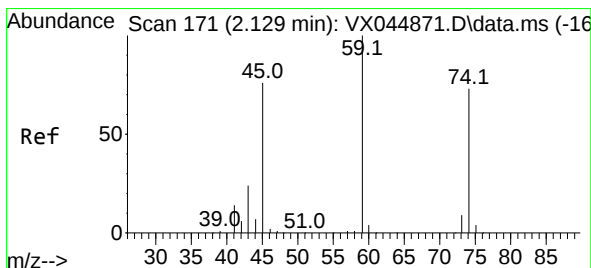
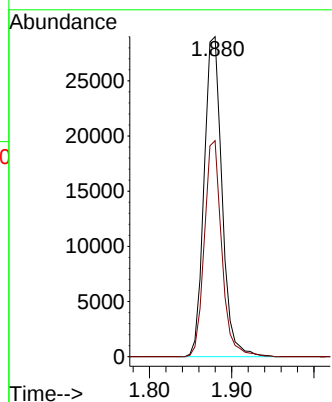
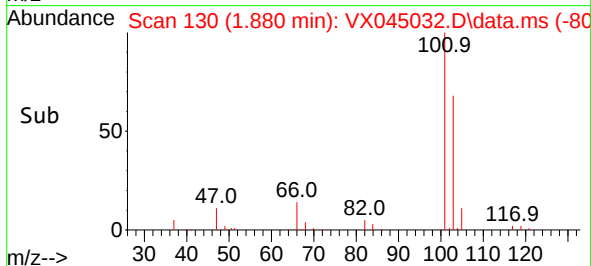
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion:101 Resp: 43909  
Ion Ratio Lower Upper  
101 100  
103 67.5 52.4 78.6

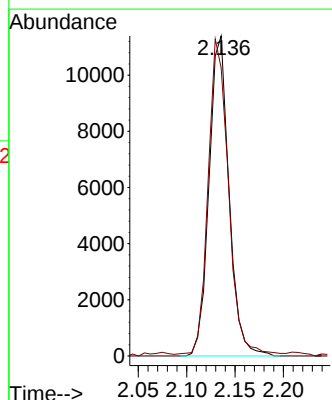
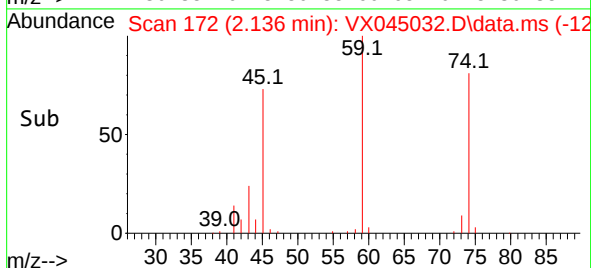
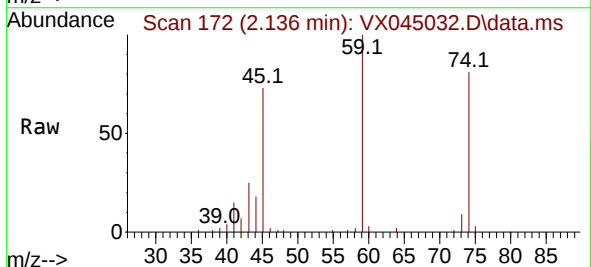
Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#8  
Diethyl Ether  
Concen: 19.122 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. 0.007 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Tgt Ion: 74 Resp: 16376  
Ion Ratio Lower Upper  
74 100  
45 99.4 51.1 153.4





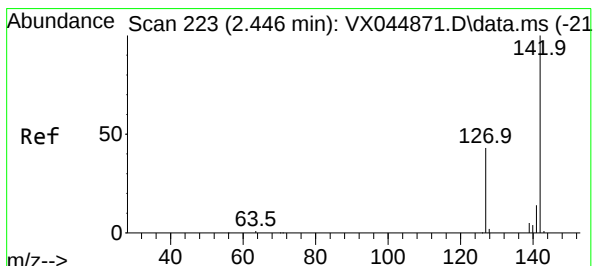
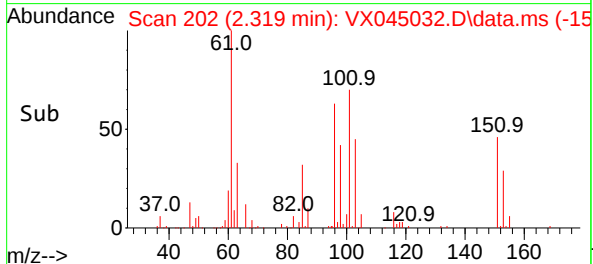
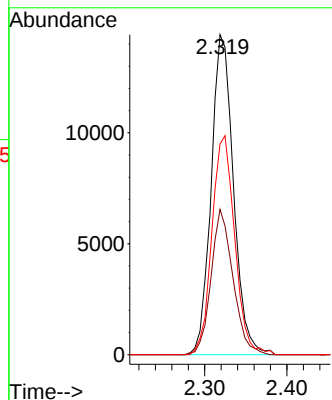
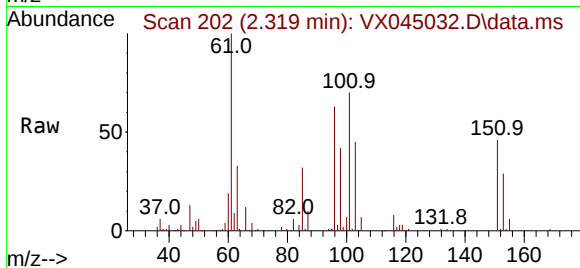
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.096 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01

Tgt Ion:101 Resp: 2724  
Ion Ratio Lower Upper  
101 100  
85 44.6 35.7 53.5  
151 70.0 56.0 84.0

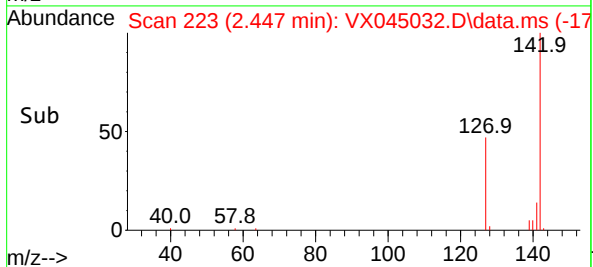
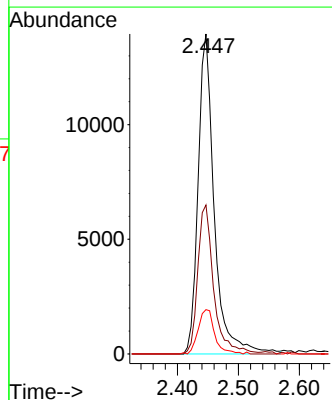
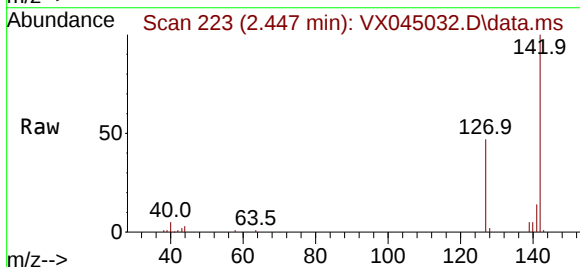
Manual Integrations  
APPROVED

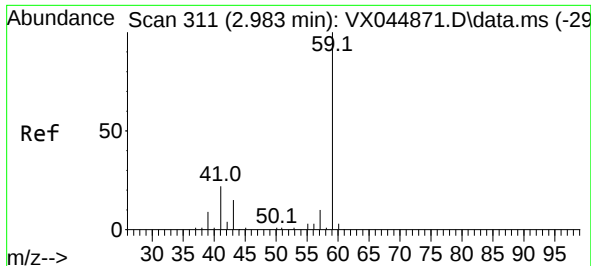
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#10  
Methyl Iodide  
Concen: 13.913 ug/l  
RT: 2.447 min Scan# 223  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Tgt Ion:142 Resp: 25726  
Ion Ratio Lower Upper  
142 100  
127 45.9 34.3 51.5  
141 14.1 11.4 17.2





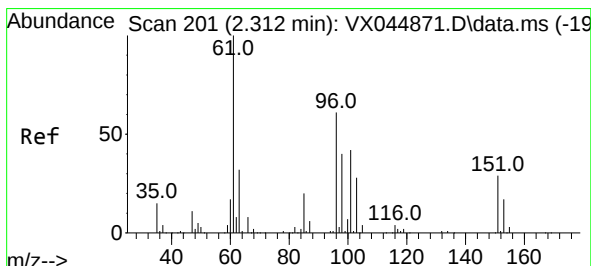
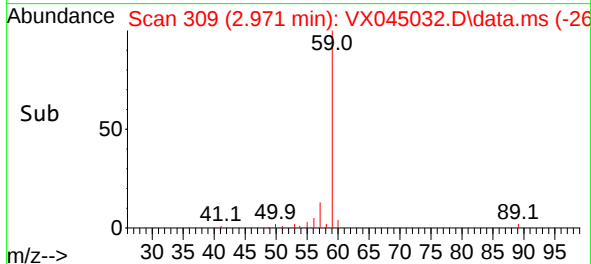
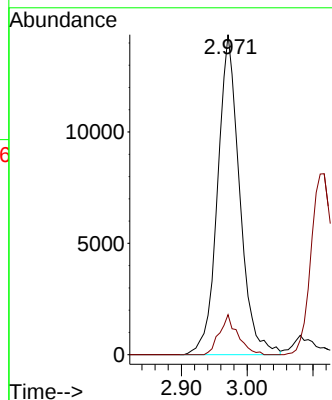
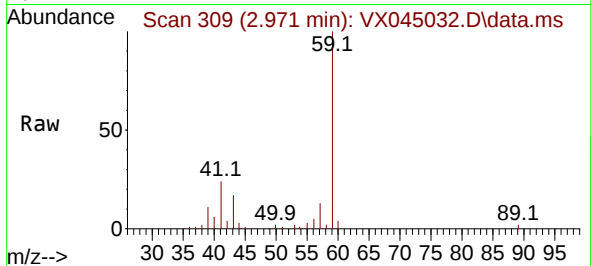
#11  
Tert butyl alcohol  
Concen: 109.394 ug/l  
RT: 2.971 min Scan# 309  
Delta R.T. -0.012 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01

Tgt Ion: 59 Resp: 33544  
Ion Ratio Lower Upper  
59 100  
57 10.4 8.1 12.1

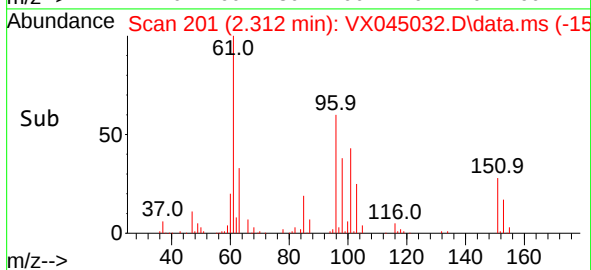
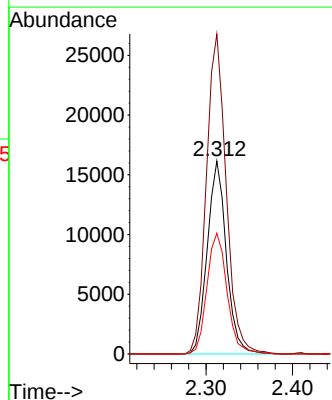
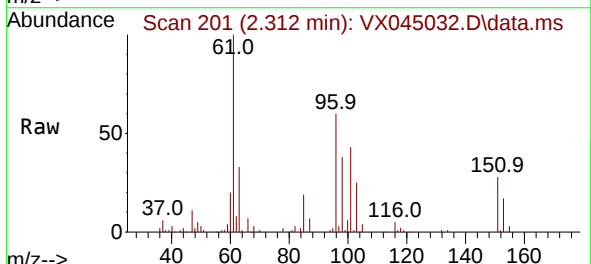
Manual Integrations  
APPROVED

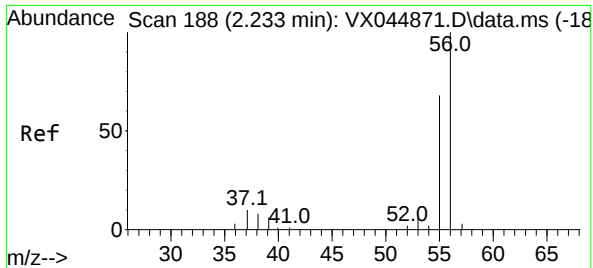
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#12  
1,1-Dichloroethene  
Concen: 17.002 ug/l  
RT: 2.312 min Scan# 201  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

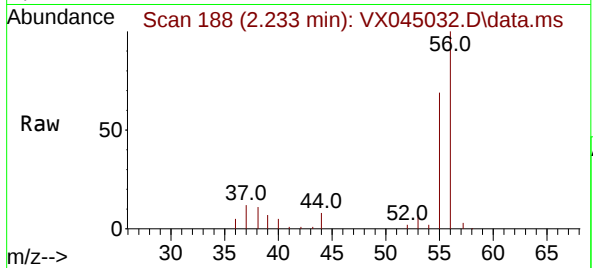
Tgt Ion: 96 Resp: 24745  
Ion Ratio Lower Upper  
96 100  
61 165.9 130.2 195.4  
98 62.5 52.2 78.4





#13  
Acrolein  
Concen: 79.081 ug/l  
RT: 2.233 min Scan# 188  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

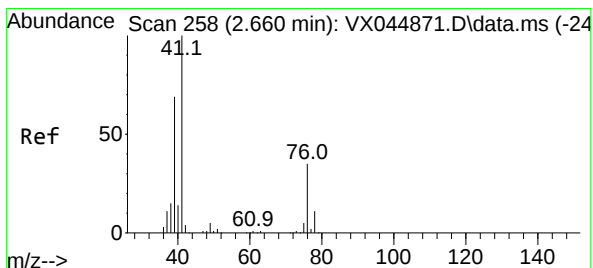
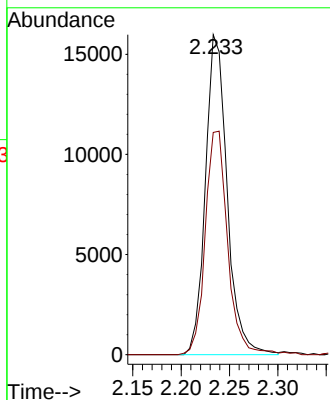
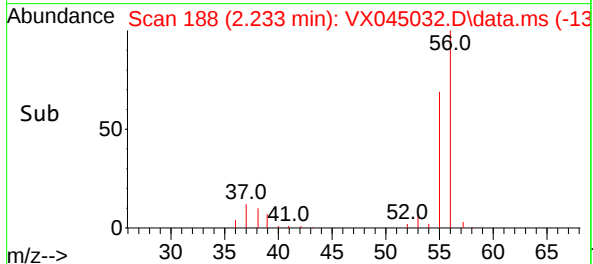
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



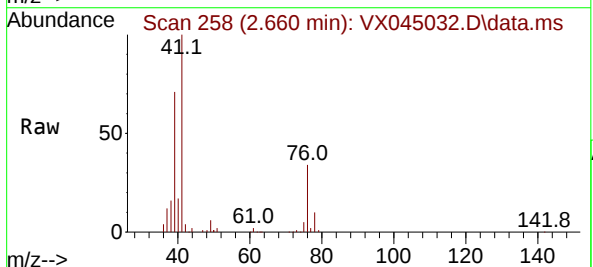
Tgt Ion: 56 Resp: 25019  
Ion Ratio Lower Upper  
56 100  
55 72.2 55.7 83.5

Manual Integrations  
APPROVED

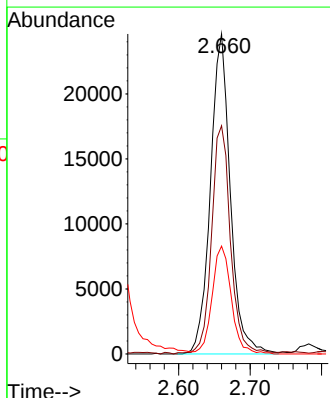
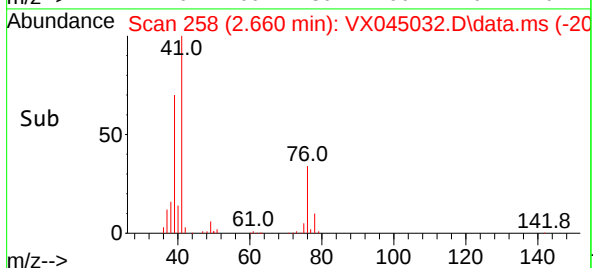
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

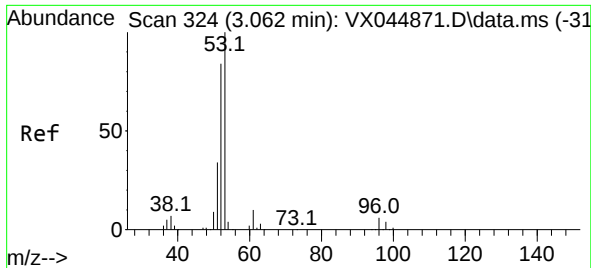


#14  
Allyl chloride  
Concen: 18.101 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30



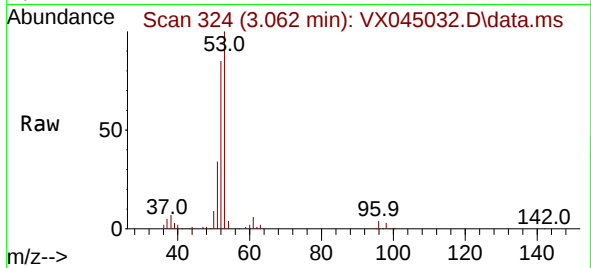
Tgt Ion: 41 Resp: 47611  
Ion Ratio Lower Upper  
41 100  
39 67.9 51.4 77.2  
76 32.5 27.0 40.4





#15  
Acrylonitrile  
Concen: 106.598 ug/l  
RT: 3.062 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

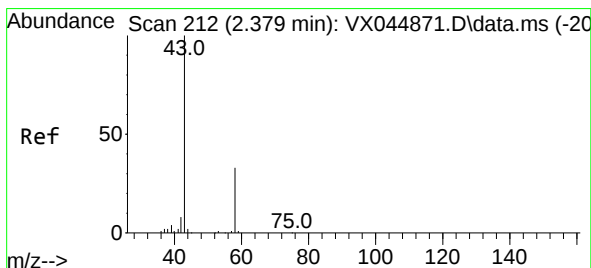
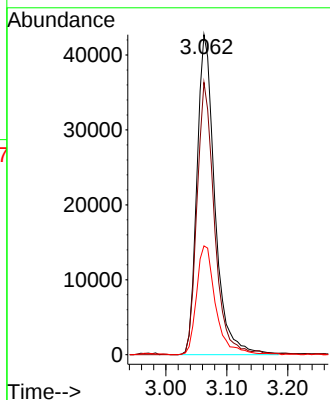
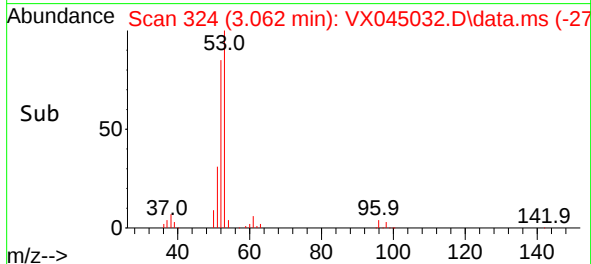
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



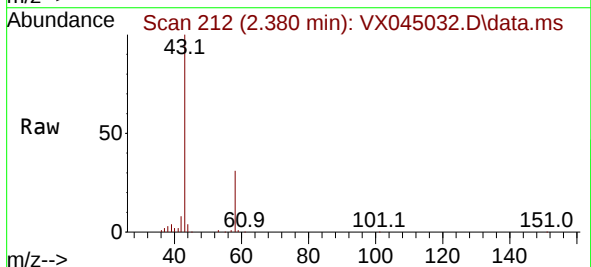
Tgt Ion: 53 Resp: 8727  
Ion Ratio Lower Upper  
53 100  
52 83.2 65.0 97.6  
51 36.5 28.0 42.0

Manual Integrations  
APPROVED

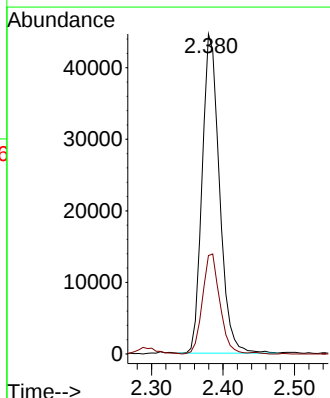
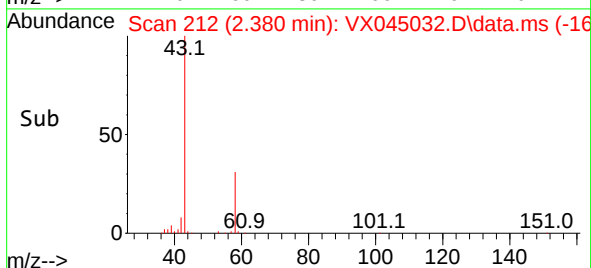
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#16  
Acetone  
Concen: 113.203 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30



Tgt Ion: 43 Resp: 75220  
Ion Ratio Lower Upper  
43 100  
58 30.8 26.5 39.7





#17

Carbon Disulfide

Concen: 15.327 ug/l

RT: 2.501 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

Instrument :

MSVOA\_X

ClientSampleId :

VX0225WBS01

Tgt Ion: 76 Resp: 61168

Ion Ratio Lower Upper

76 100

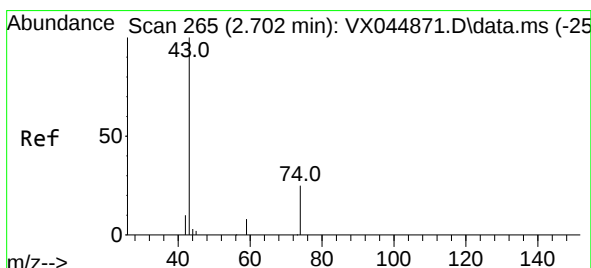
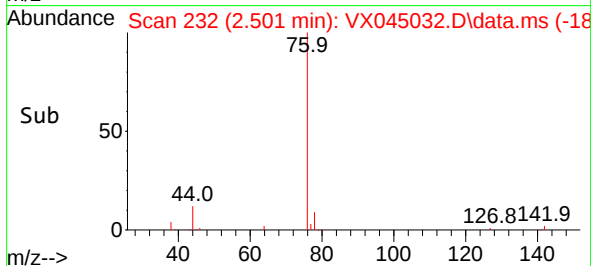
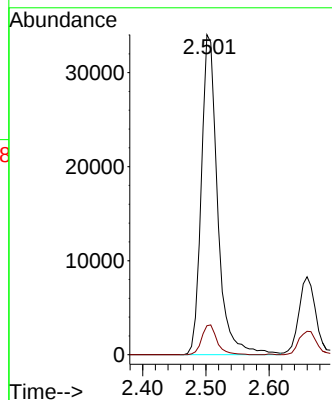
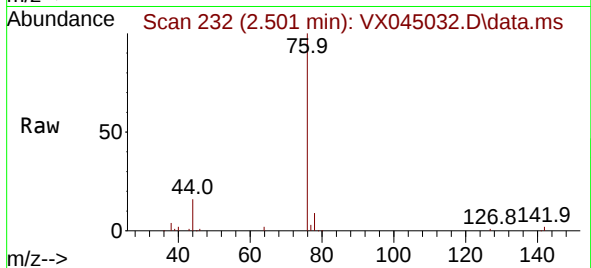
78 9.0 7.0 10.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#18

Methyl Acetate

Concen: 24.593 ug/l

RT: 2.703 min Scan# 265

Delta R.T. 0.000 min

Lab File: VX045032.D

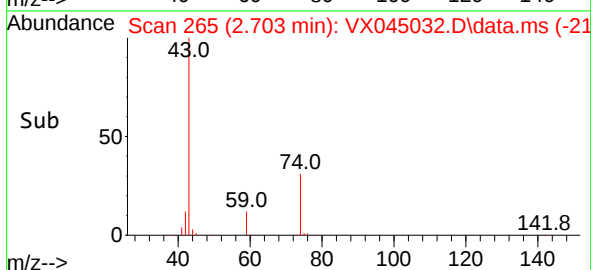
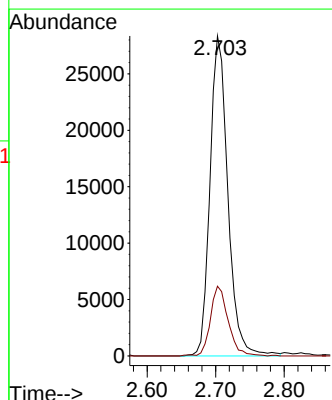
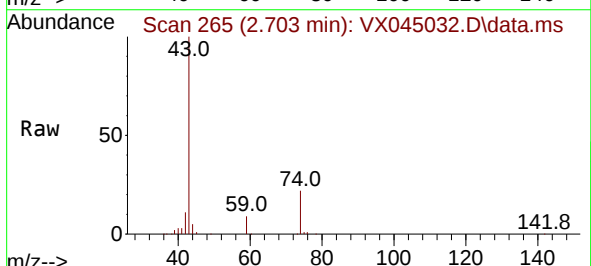
Acq: 25 Feb 2025 12:30

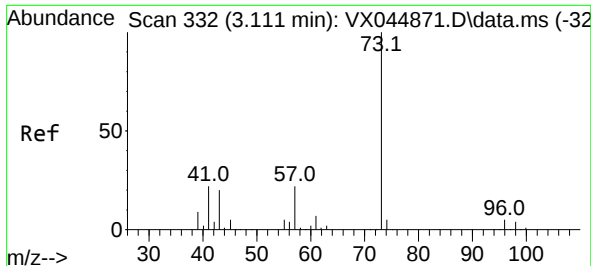
Tgt Ion: 43 Resp: 51568

Ion Ratio Lower Upper

43 100

74 21.6 18.9 28.3





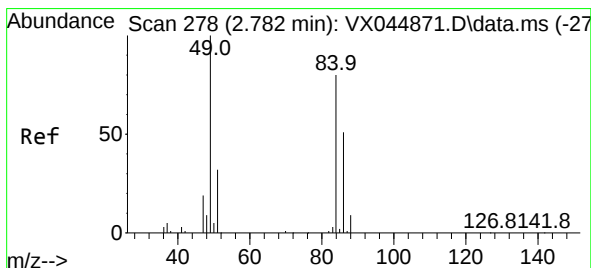
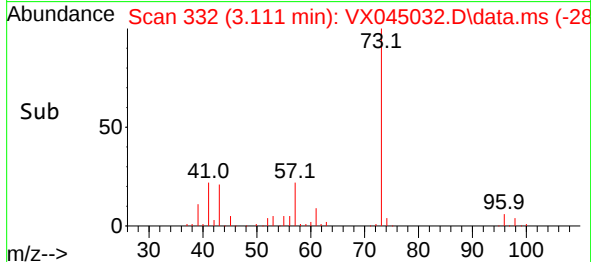
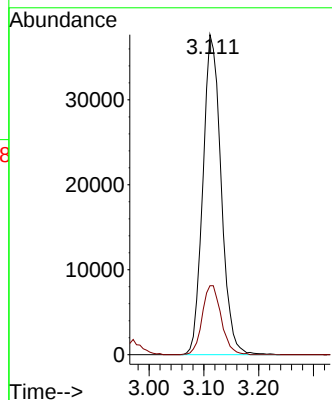
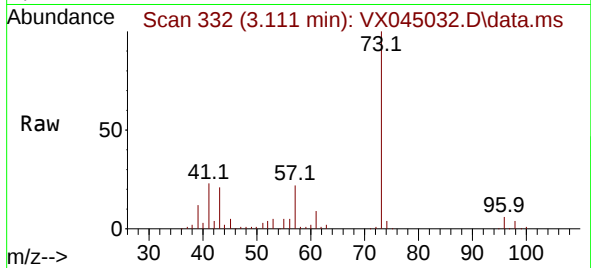
#19  
Methyl tert-butyl Ether  
Concen: 18.782 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01

Tgt Ion: 73 Resp: 86972  
Ion Ratio Lower Upper  
73 100  
57 21.5 17.9 26.9

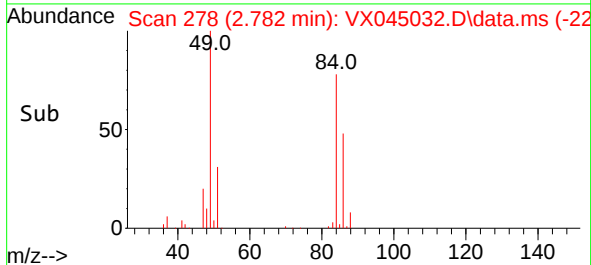
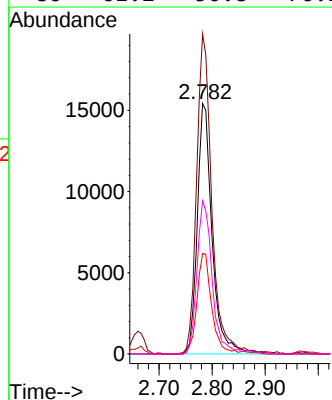
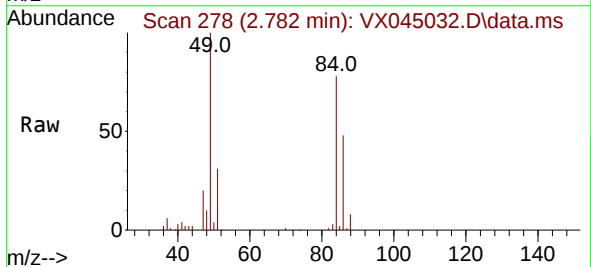
Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#20  
Methylene Chloride  
Concen: 18.452 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

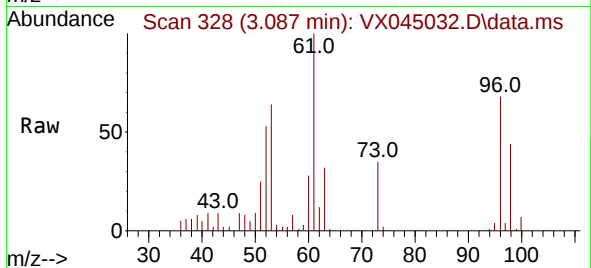
Tgt Ion: 84 Resp: 30031  
Ion Ratio Lower Upper  
84 100  
49 127.4 100.1 150.1  
51 40.1 31.7 47.5  
86 61.2 50.8 76.2





#21  
trans-1,2-Dichloroethene  
Concen: 17.651 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

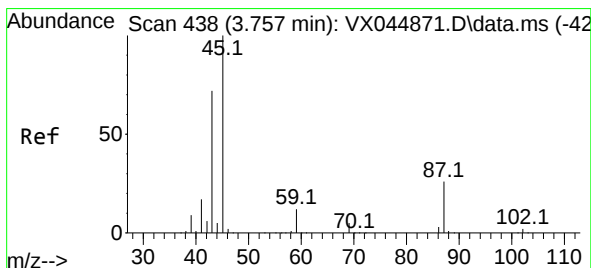
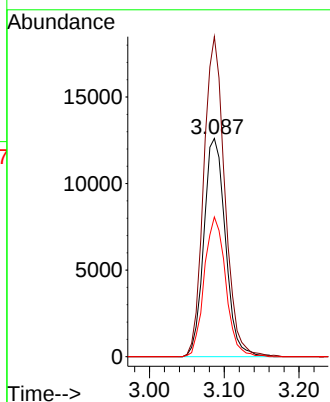
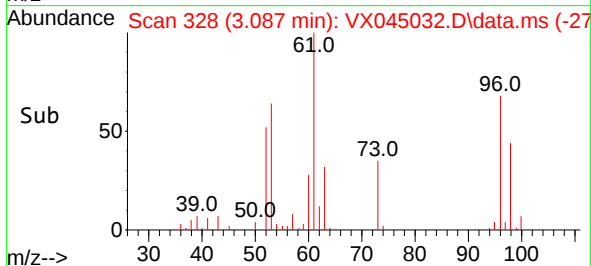
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion: 96 Resp: 25284  
Ion Ratio Lower Upper  
96 100  
61 146.7 106.0 159.0  
98 64.1 50.6 76.0

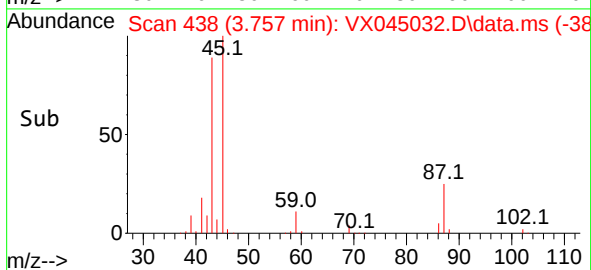
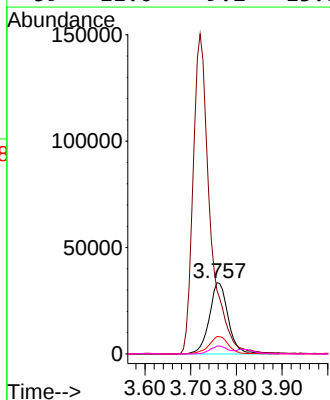
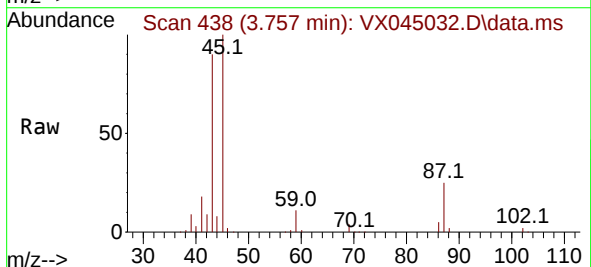
Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#22  
Diisopropyl ether  
Concen: 19.371 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Tgt Ion: 45 Resp: 96394  
Ion Ratio Lower Upper  
45 100  
43 89.3 58.0 87.0#  
87 24.6 20.7 31.1  
59 11.0 9.2 13.8





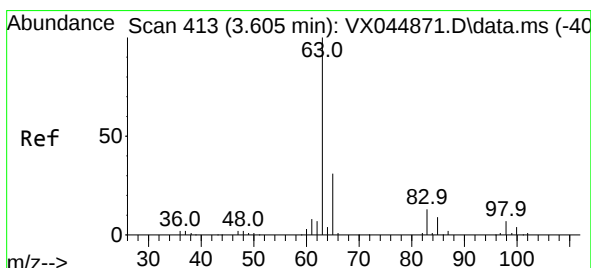
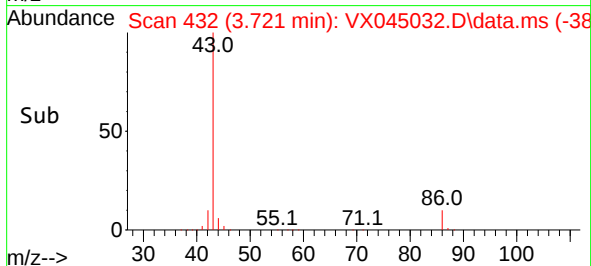
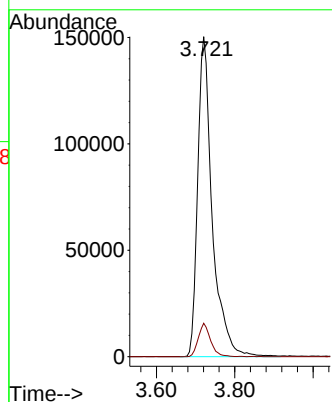
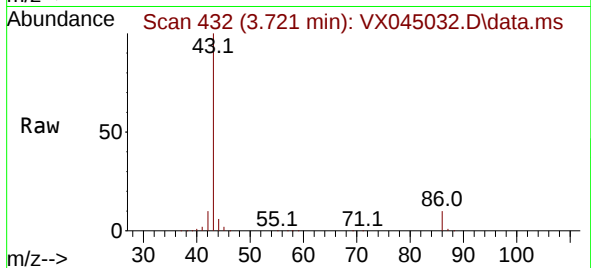
#23  
 Vinyl Acetate  
 Concen: 96.035 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. 0.006 min  
 Lab File: VX045032.D  
 Acq: 25 Feb 2025 12:30

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0225WBS01

Tgt Ion: 43 Resp: 389594  
 Ion Ratio Lower Upper  
 43 100  
 86 10.4 8.3 12.5

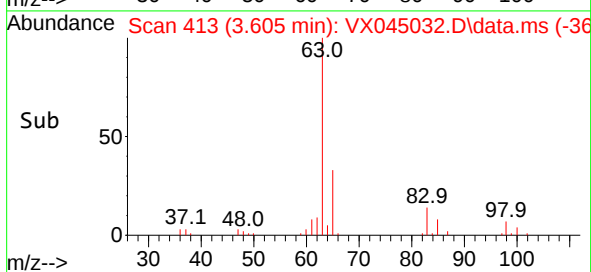
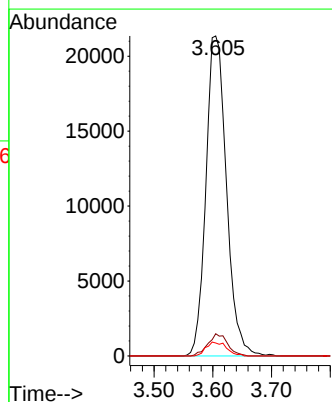
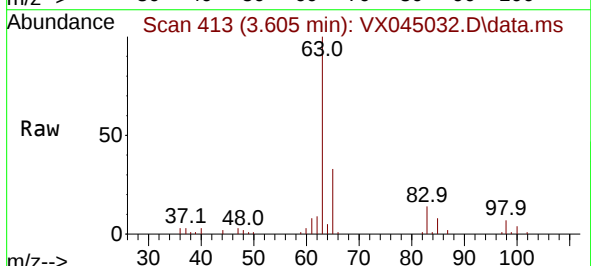
Manual Integrations  
 APPROVED

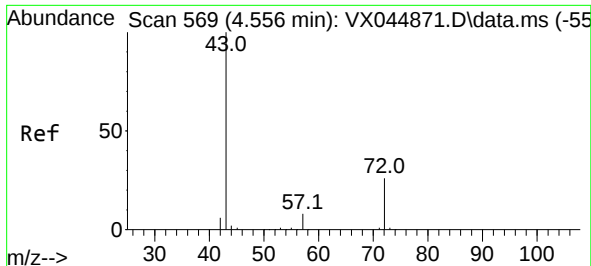
Reviewed By :John Carlone 02/26/2025  
 Supervised By :Mahesh Dadoda 02/26/2025



#24  
 1,1-Dichloroethane  
 Concen: 18.657 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX045032.D  
 Acq: 25 Feb 2025 12:30

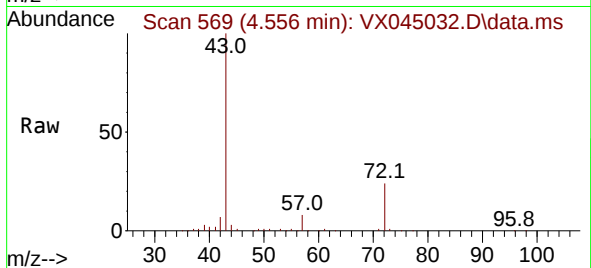
Tgt Ion: 63 Resp: 51948  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 3.3 9.9  
 100 4.1 2.1 6.5





#25  
2-Butanone  
Concen: 116.004 ug/l  
RT: 4.556 min Scan# 569  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

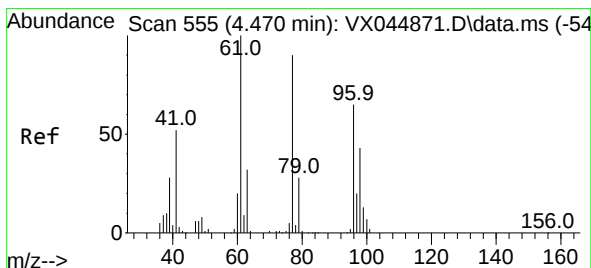
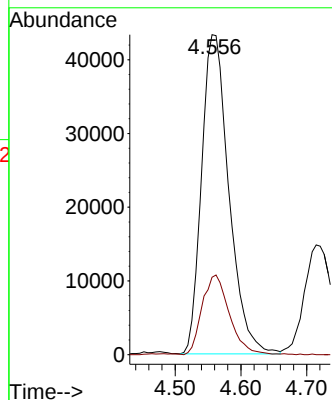
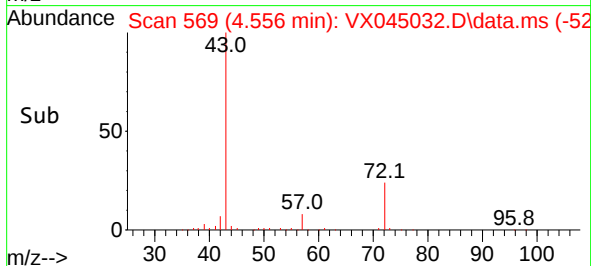
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion: 43 Resp: 12516  
Ion Ratio Lower Upper  
43 100  
72 24.1 21.2 31.8

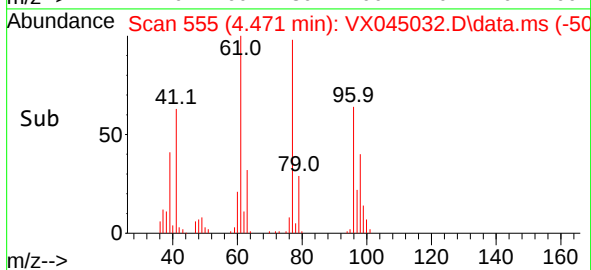
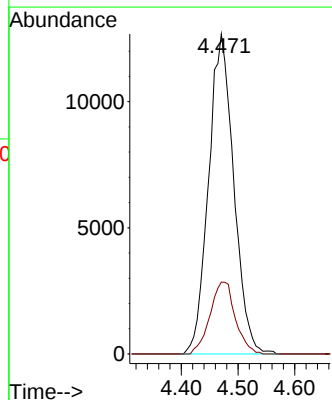
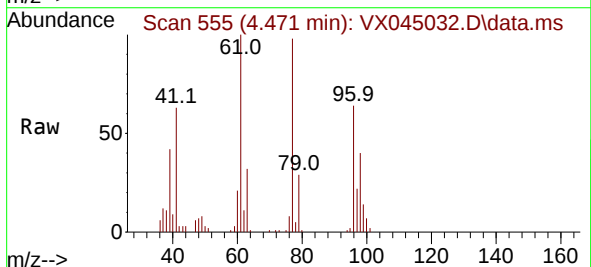
Manual Integrations  
APPROVED

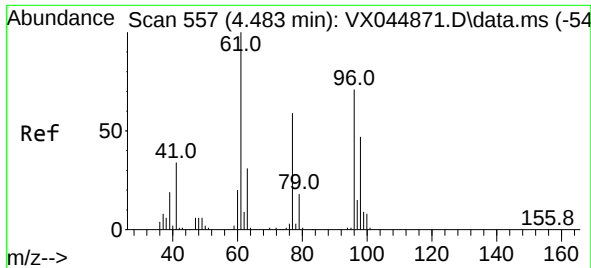
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#26  
2,2-Dichloropropane  
Concen: 17.701 ug/l  
RT: 4.471 min Scan# 555  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Tgt Ion: 77 Resp: 39084  
Ion Ratio Lower Upper  
77 100  
97 22.6 11.8 35.3





#27

cis-1,2-Dichloroethene

Concen: 18.799 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

Instrument :

MSVOA\_X

ClientSampleId :

VX0225WBS01

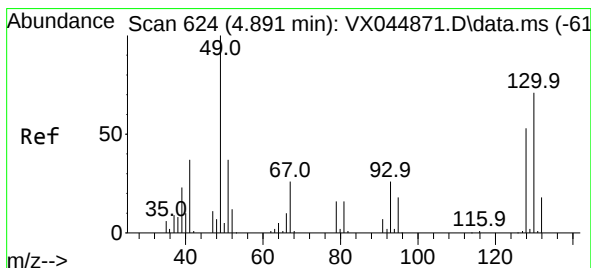
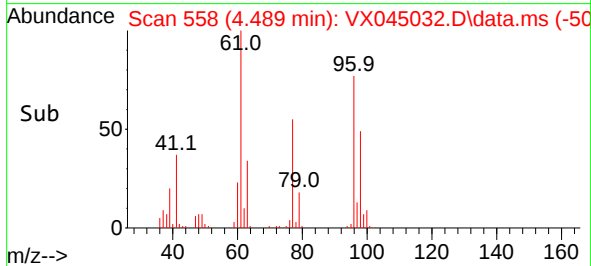
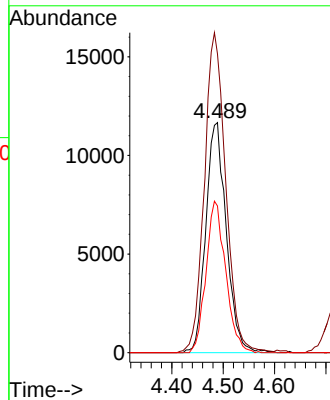
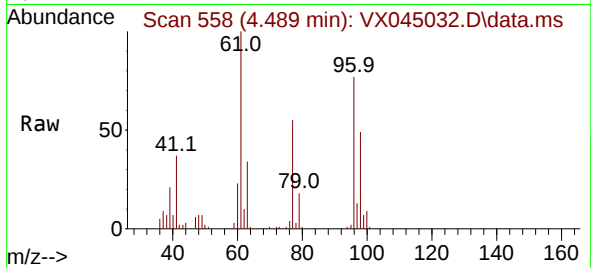
|             |             |
|-------------|-------------|
| Tgt Ion: 96 | Resp: 3234  |
| Ion Ratio   | Lower Upper |
| 96 100      |             |
| 61 144.8    | 0.0 294.0   |
| 98 63.1     | 0.0 131.2   |

Manual Integrations

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Reviewed By :John Carlone 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#28

Bromochloromethane

Concen: 21.150 ug/l

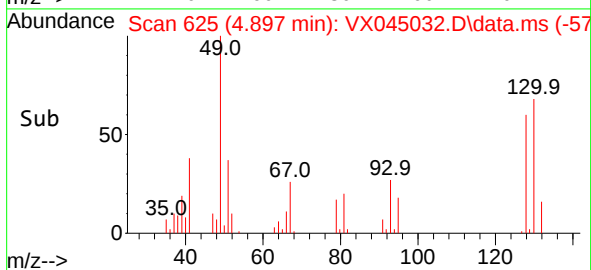
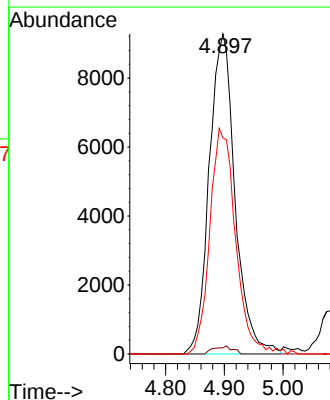
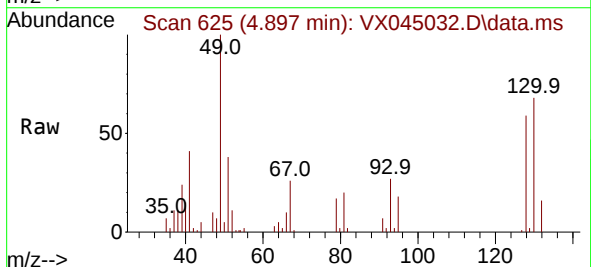
RT: 4.897 min Scan# 625

Delta R.T. 0.006 min

Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

|             |             |
|-------------|-------------|
| Tgt Ion: 49 | Resp: 28300 |
| Ion Ratio   | Lower Upper |
| 49 100      |             |
| 129 1.8     | 0.0 3.6     |
| 130 69.9    | 56.7 85.1   |





#29

Tetrahydrofuran

Concen: 115.117 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX045032.D

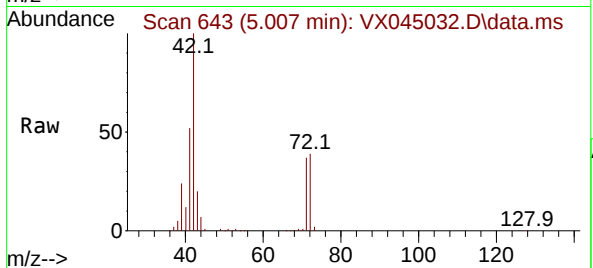
Acq: 25 Feb 2025 12:30

Instrument :

MSVOA\_X

ClientSampleId :

VX0225WBS01



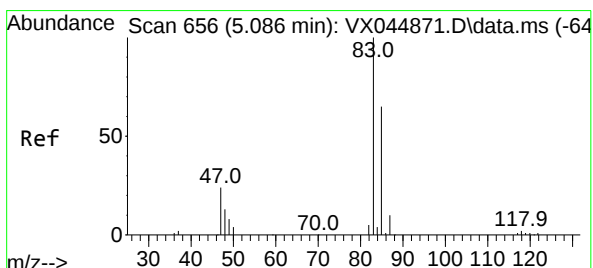
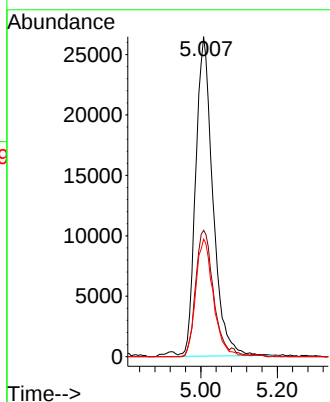
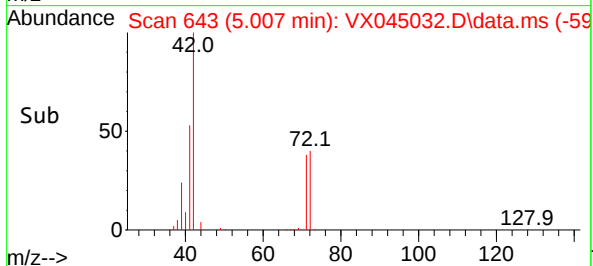
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 8247 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 41.6  | 35.0  | 52.4 |
| 71        | 37.8  | 32.6  | 48.8 |

Manual Integrations

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Reviewed By :John Carlone 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#30

Chloroform

Concen: 19.573 ug/l

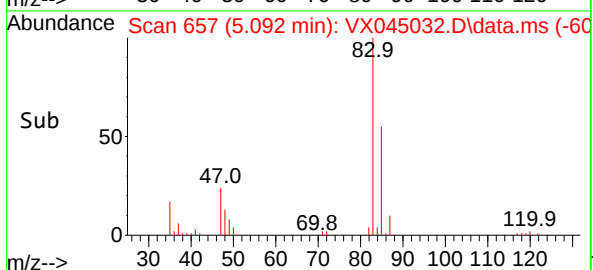
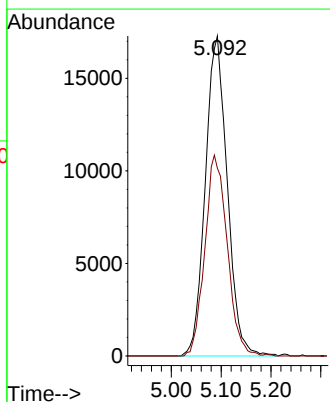
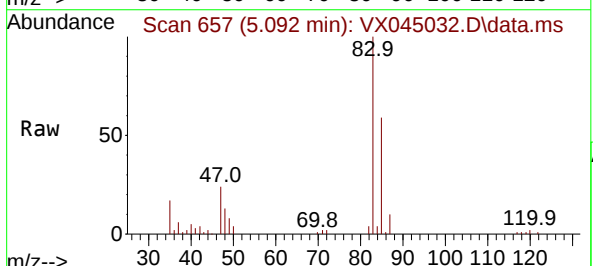
RT: 5.092 min Scan# 657

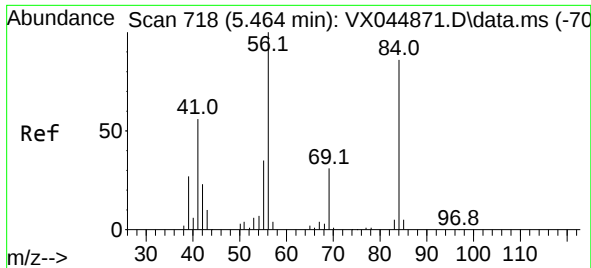
Delta R.T. 0.006 min

Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

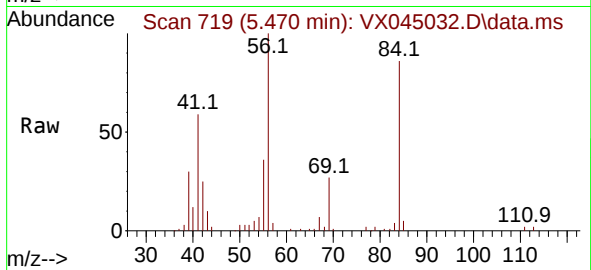
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 52851 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 58.7  | 52.1  | 78.1  |





#31  
Cyclohexane  
Concen: 17.083 ug/l  
RT: 5.470 min Scan# 718  
Delta R.T. 0.006 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

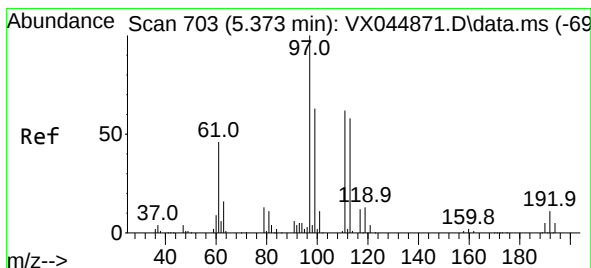
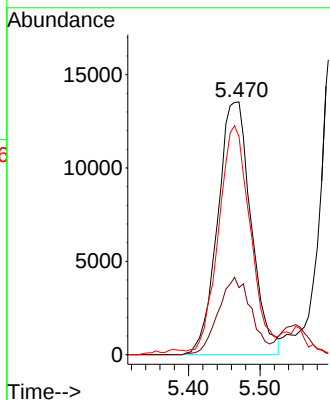
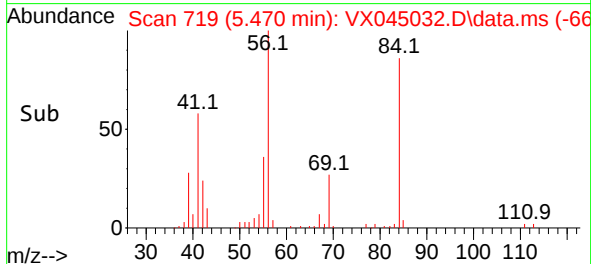
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion: 56 Resp: 43850  
Ion Ratio Lower Upper  
56 100  
69 26.5 24.4 36.6  
84 84.5 69.0 103.6

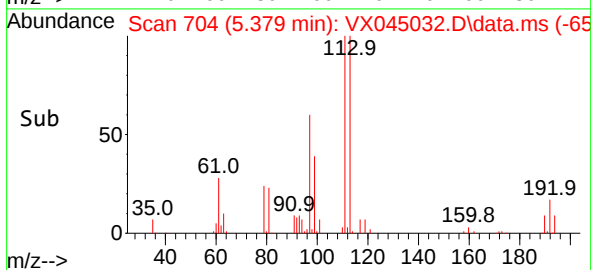
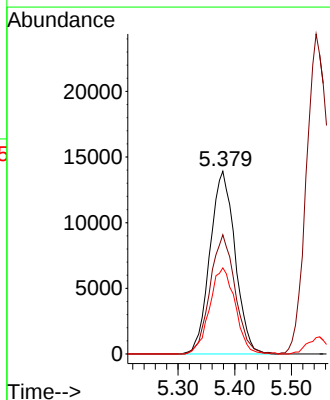
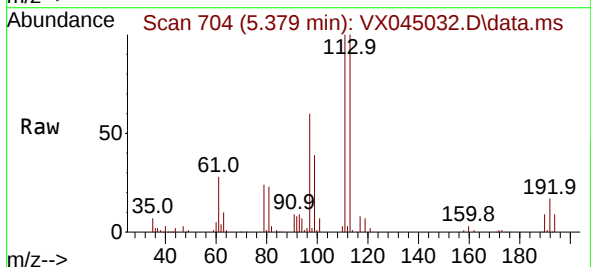
Manual Integrations  
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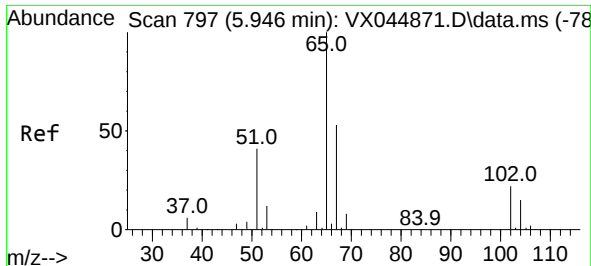
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#32  
1,1,1-Trichloroethane  
Concen: 18.718 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. 0.006 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Tgt Ion: 97 Resp: 42871  
Ion Ratio Lower Upper  
97 100  
99 65.0 51.0 76.6  
61 47.8 36.6 55.0





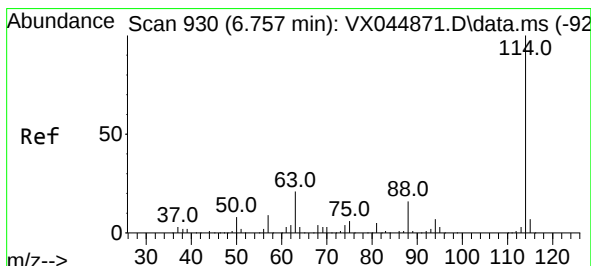
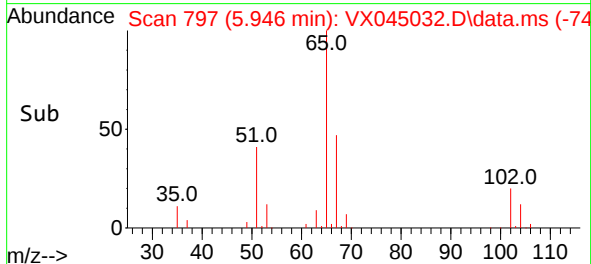
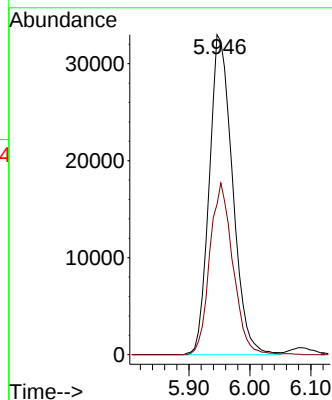
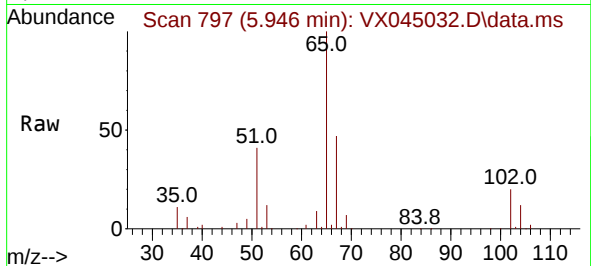
#33  
 1,2-Dichloroethane-d4  
 Concen: 52.977 ug/l  
 RT: 5.946 min Scan# 797  
 Delta R.T. 0.000 min  
 Lab File: VX045032.D  
 Acq: 25 Feb 2025 12:30

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0225WBS01

Tgt Ion: 65 Resp: 87564  
 Ion Ratio Lower Upper  
 65 100  
 67 53.3 0.0 108.2

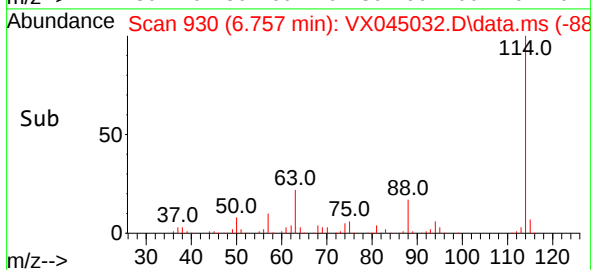
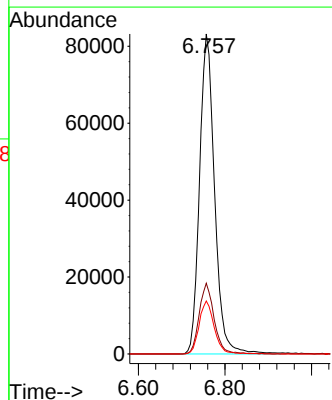
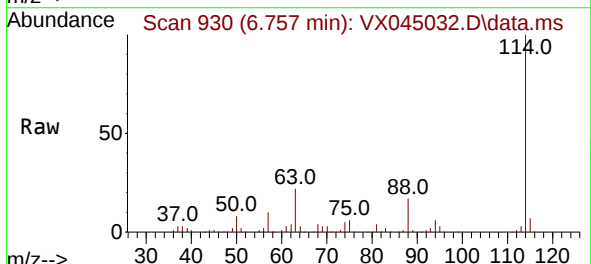
Manual Integrations  
 APPROVED

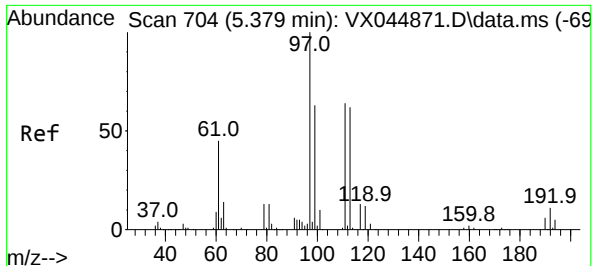
Reviewed By :John Carlone 02/26/2025  
 Supervised By :Mahesh Dadoda 02/26/2025



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.757 min Scan# 930  
 Delta R.T. 0.000 min  
 Lab File: VX045032.D  
 Acq: 25 Feb 2025 12:30

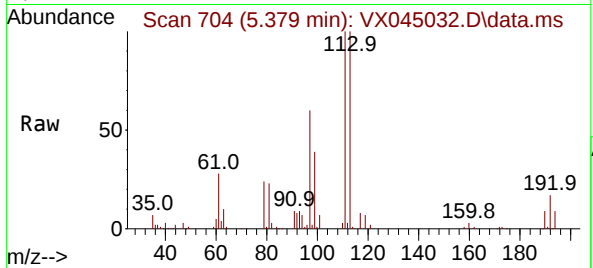
Tgt Ion:114 Resp: 200483  
 Ion Ratio Lower Upper  
 114 100  
 63 22.1 0.0 42.4  
 88 16.6 0.0 31.4





#35  
Dibromofluoromethane  
Concen: 52.786 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

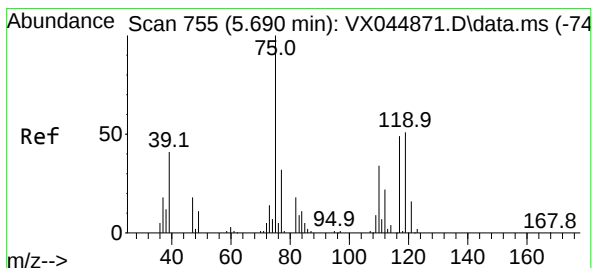
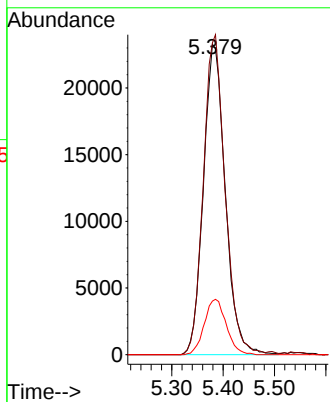
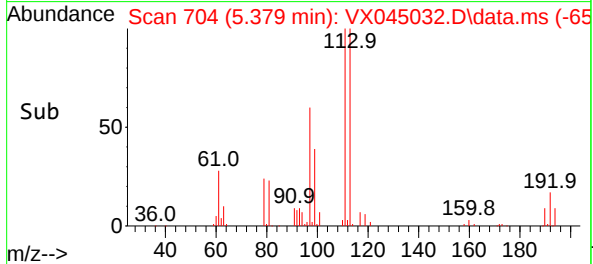
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion: 113 Resp: 6880  
Ion Ratio Lower Upper  
113 100  
111 102.1 83.5 125.3  
192 17.9 14.4 21.6

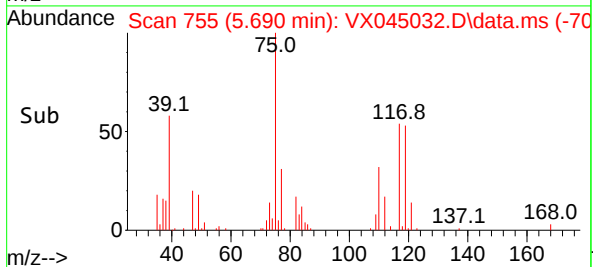
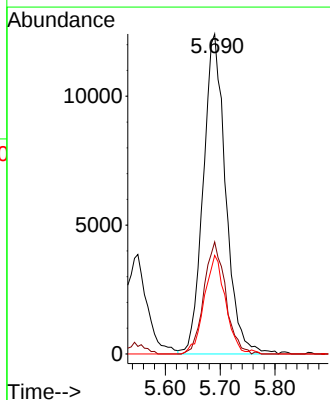
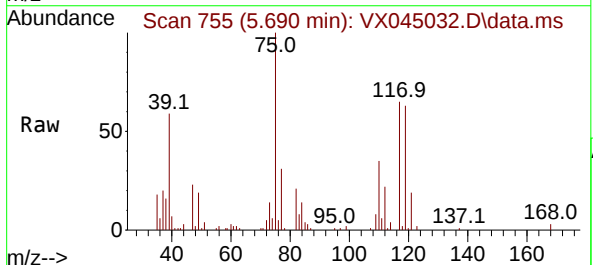
Manual Integrations  
APPROVED

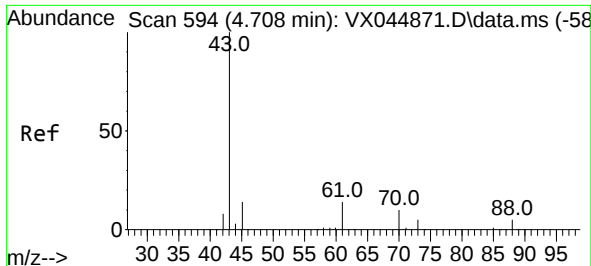
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#36  
1,1-Dichloropropene  
Concen: 18.738 ug/l  
RT: 5.690 min Scan# 755  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

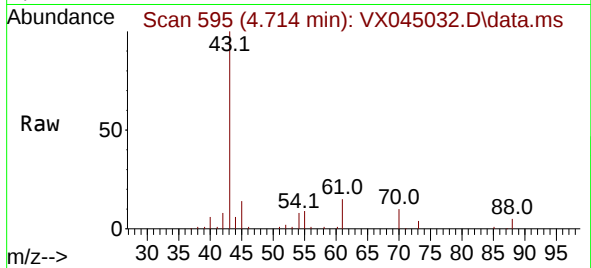
Tgt Ion: 75 Resp: 35238  
Ion Ratio Lower Upper  
75 100  
110 33.8 17.2 51.6  
77 29.1 24.6 37.0





#37  
Ethyl Acetate  
Concen: 21.419 ug/l  
RT: 4.714 min Scan# 594  
Delta R.T. 0.006 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

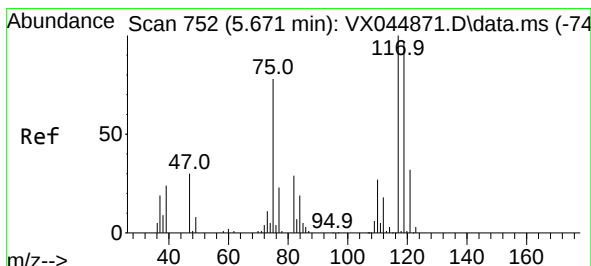
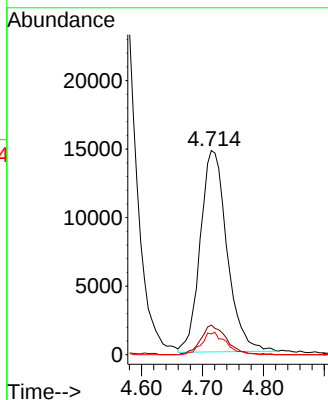
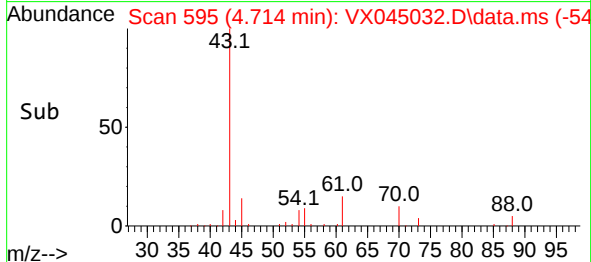
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion: 43 Resp: 4480  
Ion Ratio Lower Upper  
43 100  
61 14.3 11.0 16.4  
70 10.1 8.2 12.2

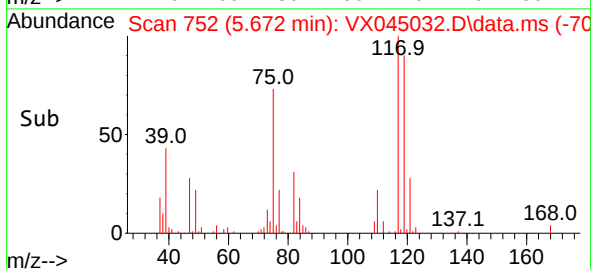
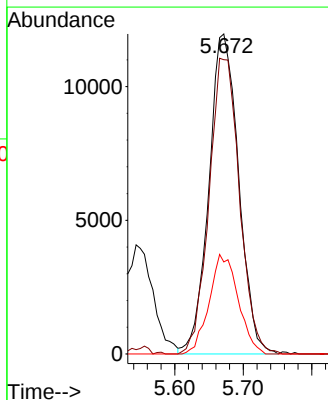
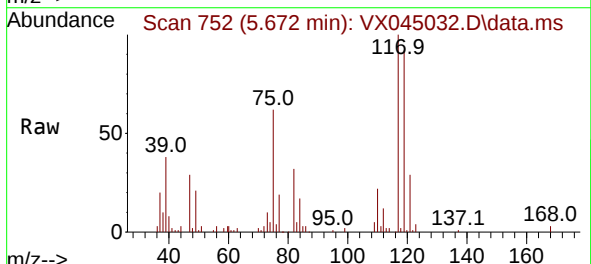
Manual Integrations  
APPROVED

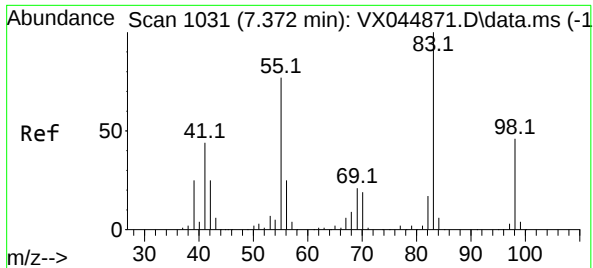
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#38  
Carbon Tetrachloride  
Concen: 19.628 ug/l  
RT: 5.672 min Scan# 752  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

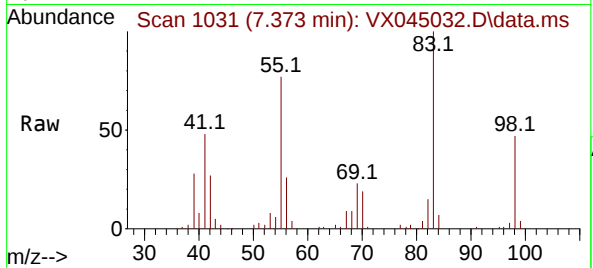
Tgt Ion:117 Resp: 36171  
Ion Ratio Lower Upper  
117 100  
119 92.0 77.5 116.3  
121 28.7 25.6 38.4





#39  
Methylcyclohexane  
Concen: 18.220 ug/l  
RT: 7.373 min Scan# 1031  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

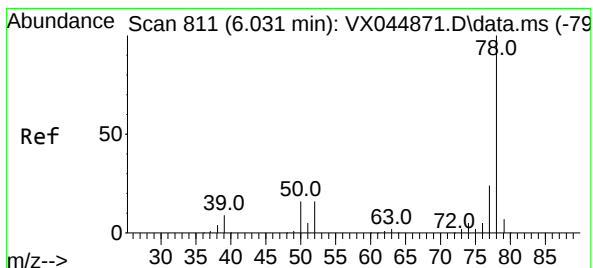
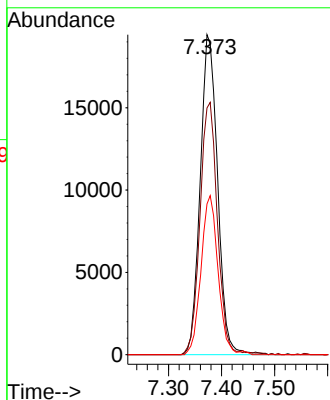
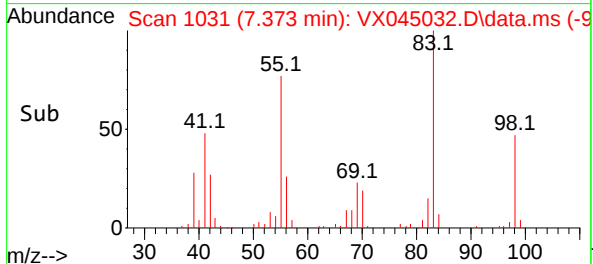
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



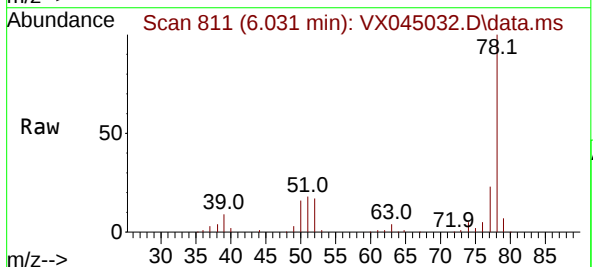
Tgt Ion: 83 Resp: 4429  
Ion Ratio Lower Upper  
83 100  
55 77.1 61.3 91.9  
98 47.1 37.0 55.6

Manual Integrations  
APPROVED

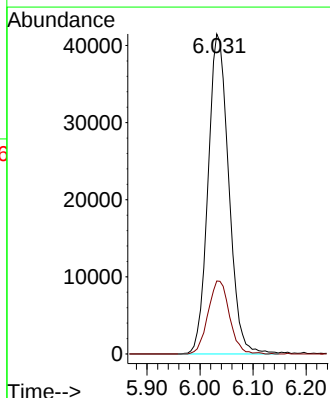
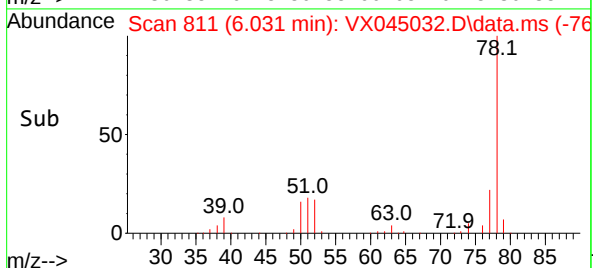
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#40  
Benzene  
Concen: 19.128 ug/l  
RT: 6.031 min Scan# 811  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30



Tgt Ion: 78 Resp: 112321  
Ion Ratio Lower Upper  
78 100  
77 22.8 19.0 28.6





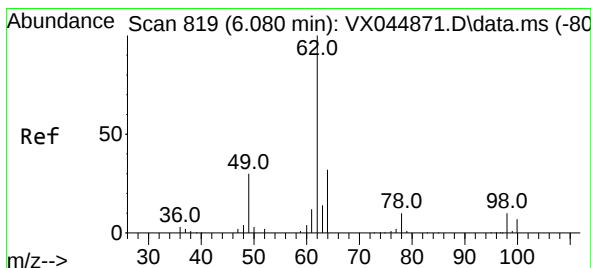
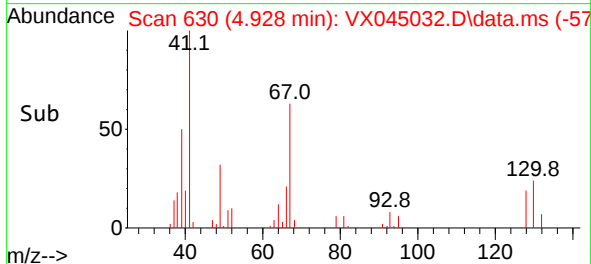
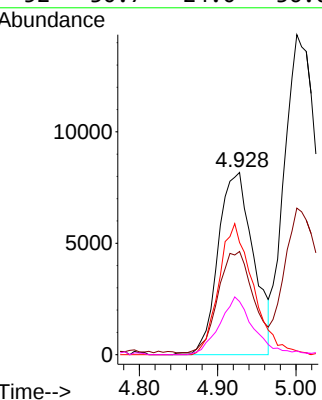
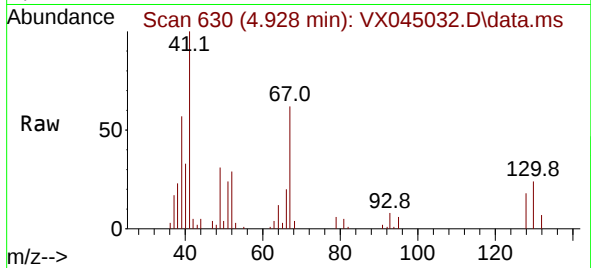
#41  
Methacrylonitrile  
Concen: 22.872 ug/l  
RT: 4.928 min Scan# 61  
Delta R.T. 0.012 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01

Tgt Ion: 41 Resp: 2560  
Ion Ratio Lower Upper  
41 100  
39 55.9 43.1 64.7  
67 69.9 57.0 85.6  
52 30.7 24.0 36.0

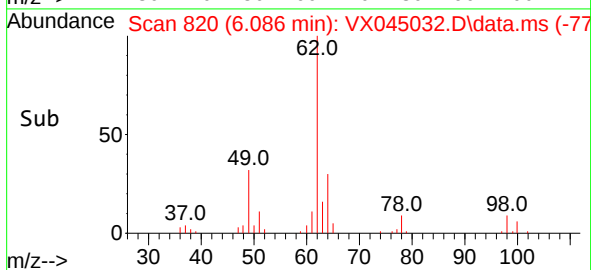
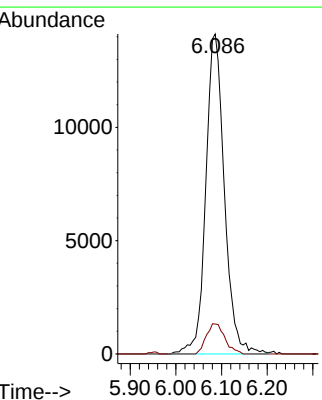
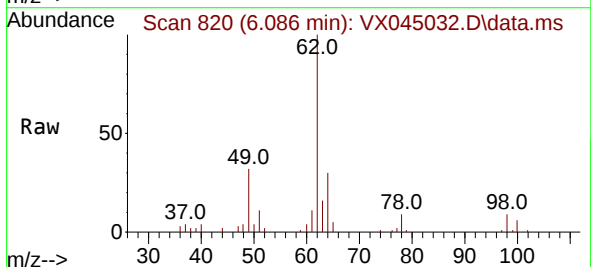
Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#42  
1,2-Dichloroethane  
Concen: 21.320 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. 0.006 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

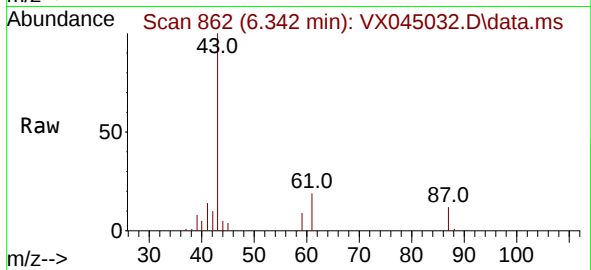
Tgt Ion: 62 Resp: 39901  
Ion Ratio Lower Upper  
62 100  
98 9.4 0.0 19.4





#43  
Isopropyl Acetate  
Concen: 21.331 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. 0.006 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

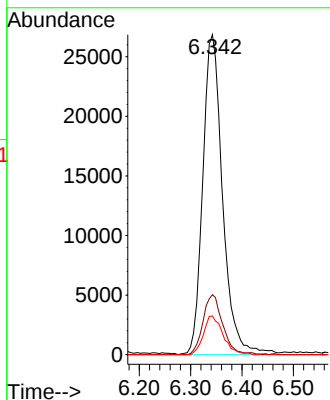
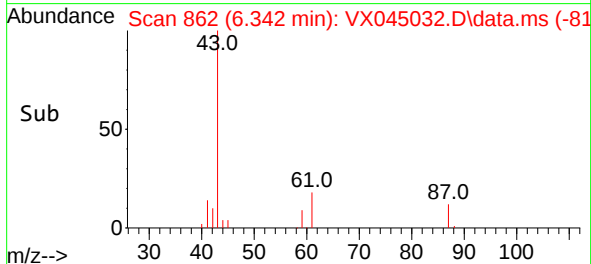
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion: 43 Resp: 7205  
Ion Ratio Lower Upper  
43 100  
61 18.6 15.8 23.8  
87 11.9 10.0 15.0

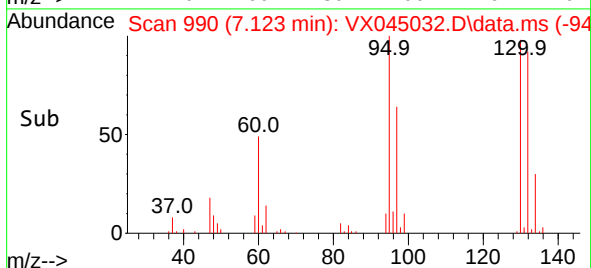
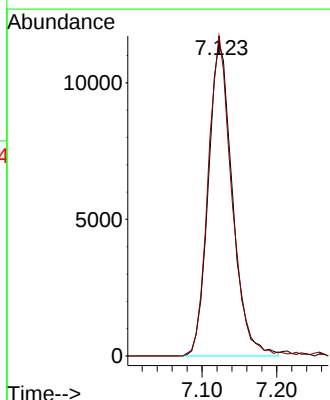
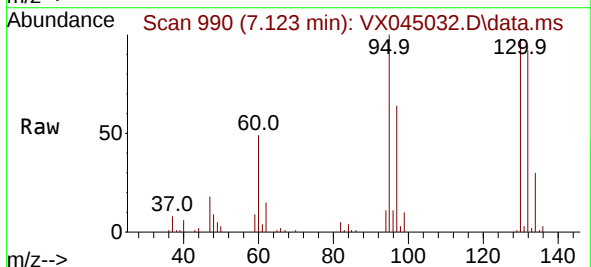
Manual Integrations  
APPROVED

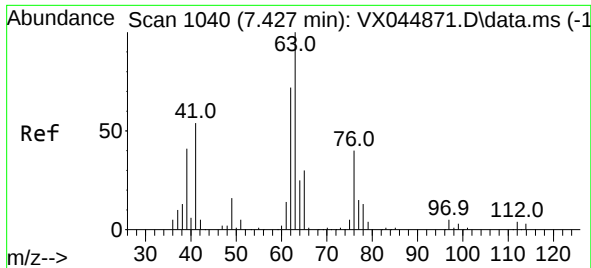
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#44  
Trichloroethene  
Concen: 19.194 ug/l  
RT: 7.123 min Scan# 990  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Tgt Ion:130 Resp: 25763  
Ion Ratio Lower Upper  
130 100  
95 101.9 0.0 202.4





#45

1,2-Dichloropropane

Concen: 19.798 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

Instrument :

MSVOA\_X

ClientSampleId :

VX0225WBS01

Tgt Ion: 63 Resp: 2892

Ion Ratio Lower Upper

63 100

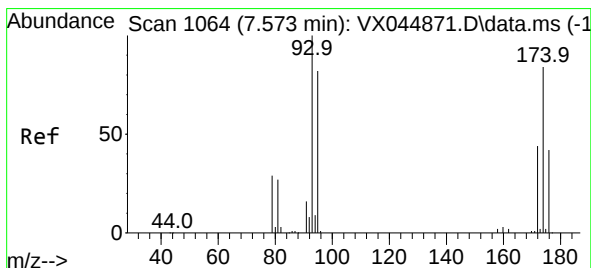
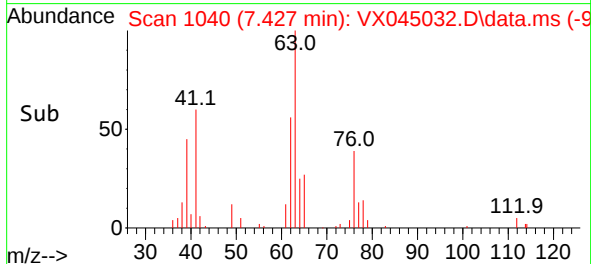
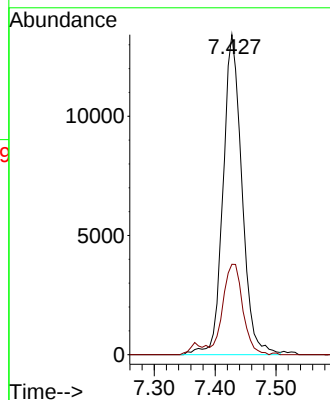
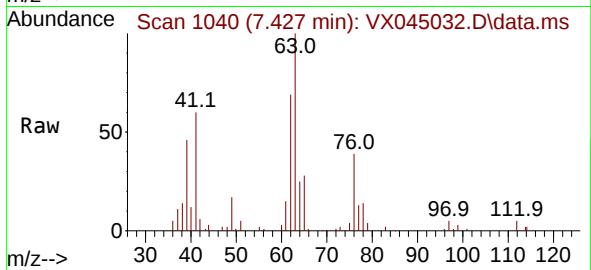
65 28.2 24.2 36.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#46

Dibromomethane

Concen: 20.692 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

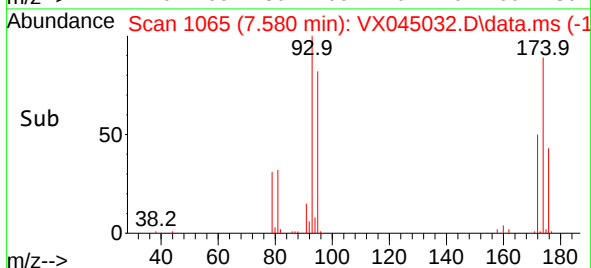
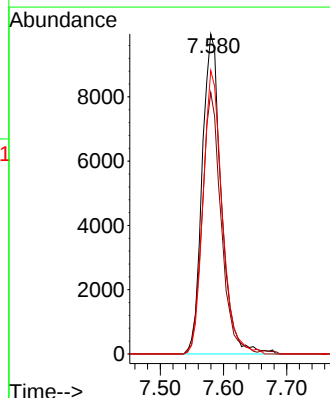
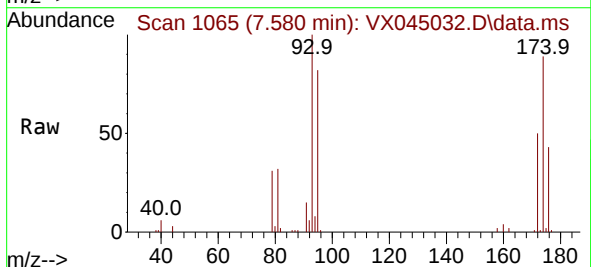
Tgt Ion: 93 Resp: 20964

Ion Ratio Lower Upper

93 100

95 80.4 66.2 99.4

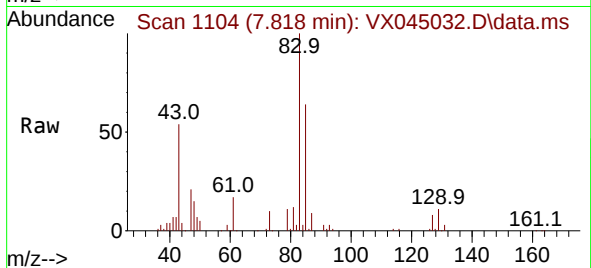
174 88.4 69.9 104.9





#47  
Bromodichloromethane  
Concen: 20.401 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

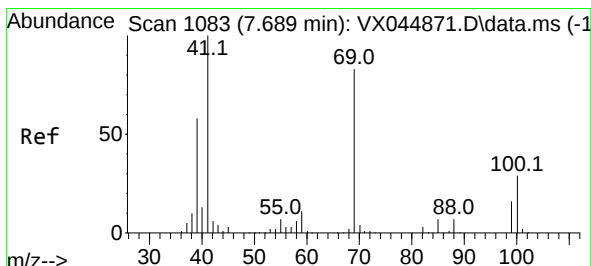
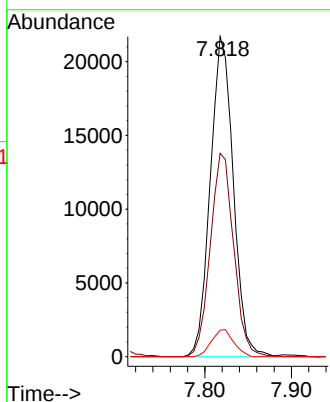
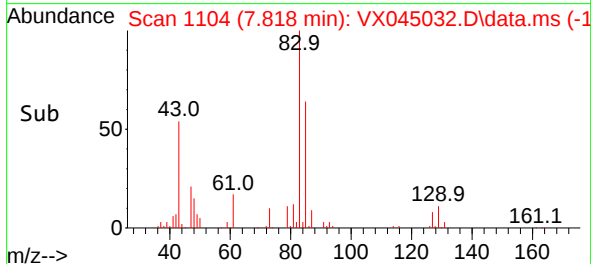
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



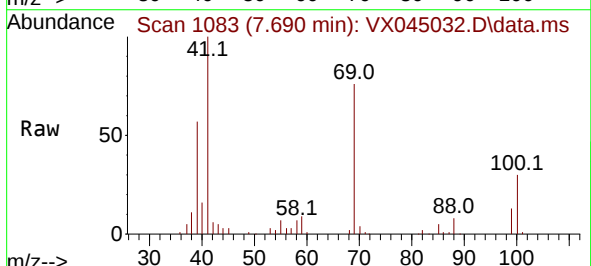
Tgt Ion: 83 Resp: 4002  
Ion Ratio Lower Upper  
83 100  
85 63.6 50.0 75.0  
127 8.3 6.4 9.6

Manual Integrations  
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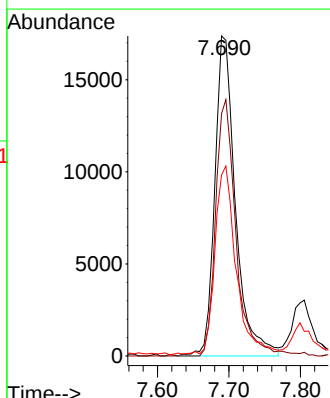
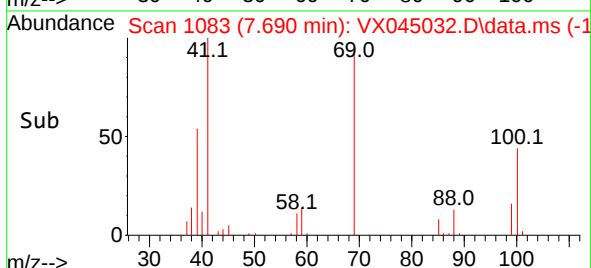
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

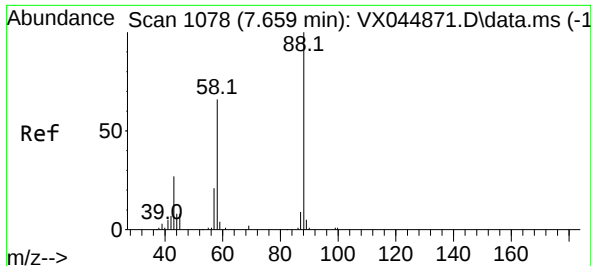


#48  
Methyl methacrylate  
Concen: 21.931 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30



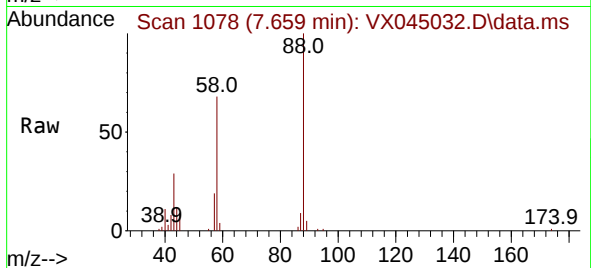
Tgt Ion: 41 Resp: 34929  
Ion Ratio Lower Upper  
41 100  
69 79.2 65.8 98.8  
39 59.4 46.4 69.6





#49  
1,4-Dioxane  
Concen: 446.435 ug/l  
RT: 7.659 min Scan# 1078  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

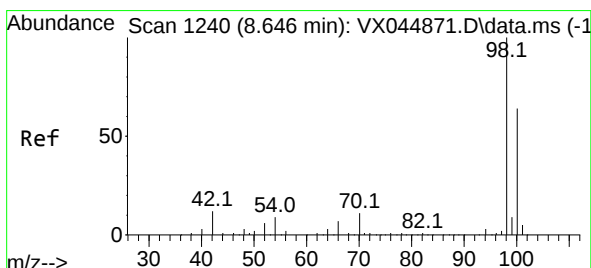
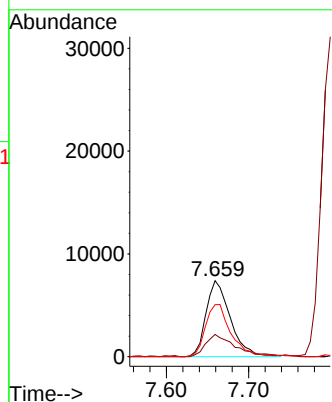
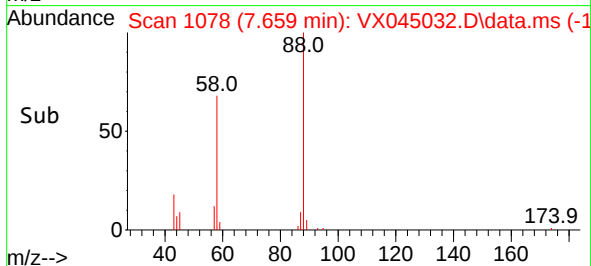
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



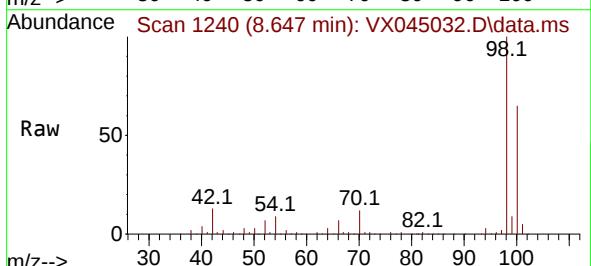
Tgt Ion: 88 Resp: 1525  
Ion Ratio Lower Upper  
88 100  
43 34.4 26.6 39.8  
58 72.4 55.9 83.9

Manual Integrations  
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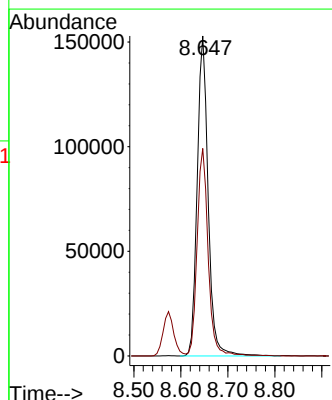
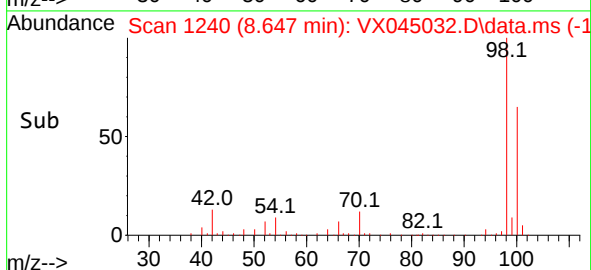
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

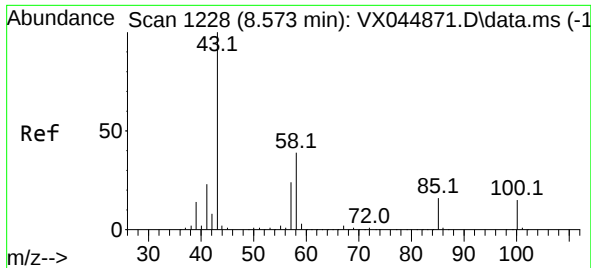


#50  
Toluene-d8  
Concen: 50.555 ug/l  
RT: 8.647 min Scan# 1240  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30



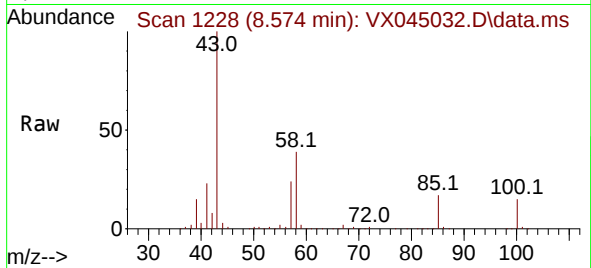
Tgt Ion: 98 Resp: 249185  
Ion Ratio Lower Upper  
98 100  
100 64.5 52.7 79.1





#51  
4-Methyl-2-Pentanone  
Concen: 118.897 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

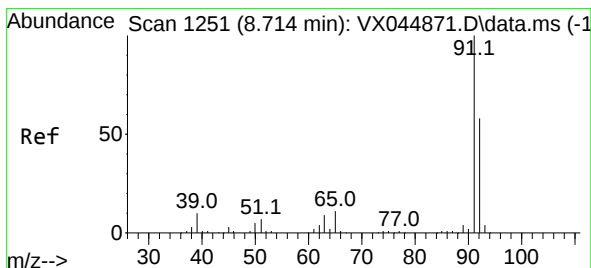
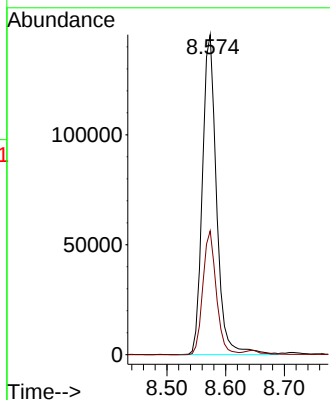
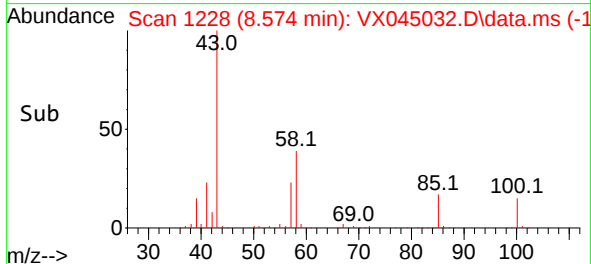
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion: 43 Resp: 24415  
Ion Ratio Lower Upper  
43 100  
58 36.7 30.8 46.2

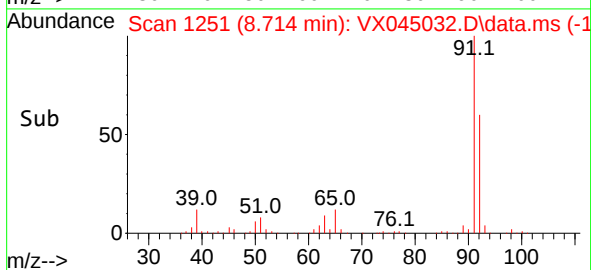
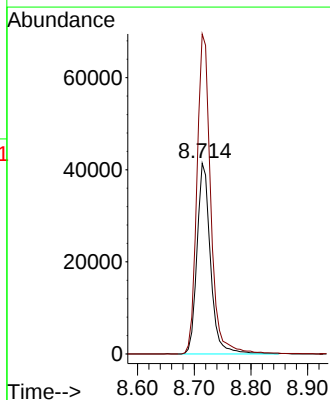
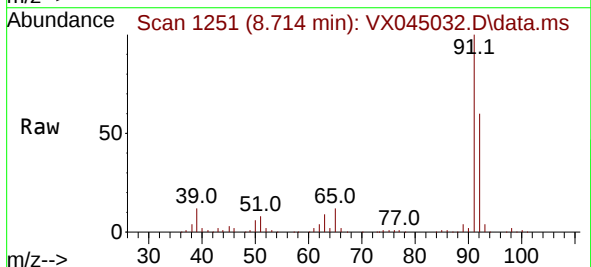
Manual Integrations  
APPROVED

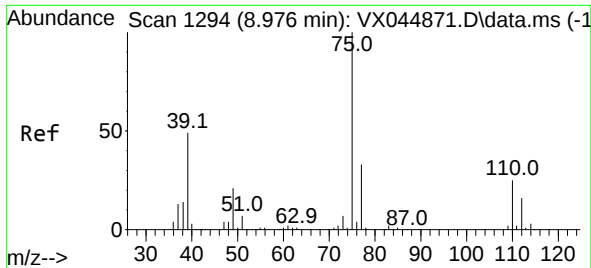
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#52  
Toluene  
Concen: 19.597 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

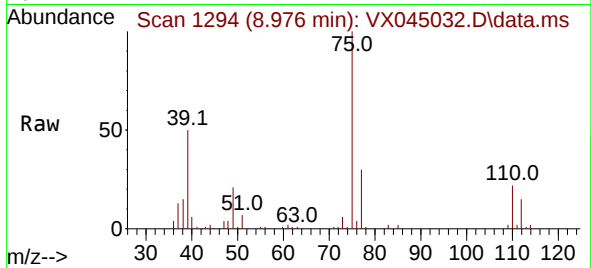
Tgt Ion: 92 Resp: 68535  
Ion Ratio Lower Upper  
92 100  
91 171.2 137.4 206.2





#53  
t-1,3-Dichloropropene  
Concen: 18.673 ug/l  
RT: 8.976 min Scan# 1194  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

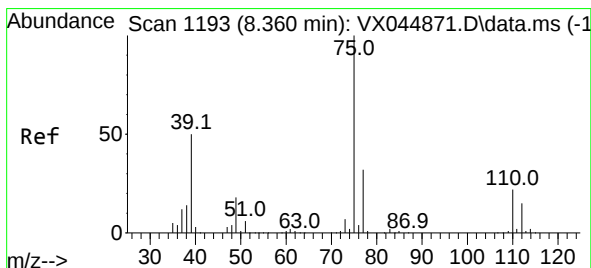
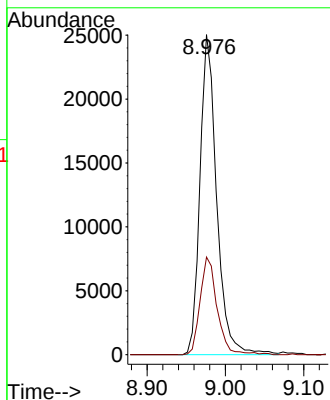
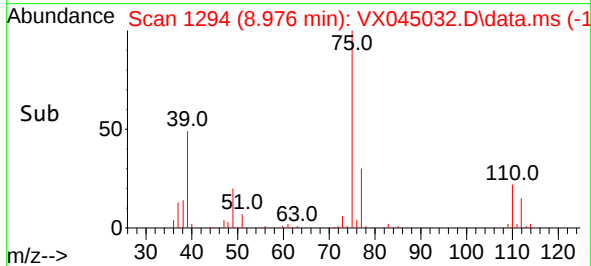
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion: 75 Resp: 37069  
Ion Ratio Lower Upper  
75 100  
77 30.5 26.0 39.0

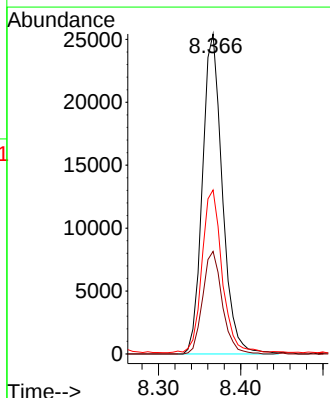
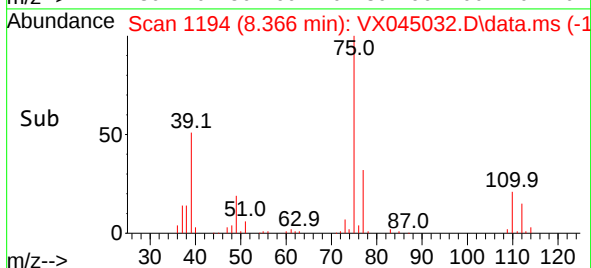
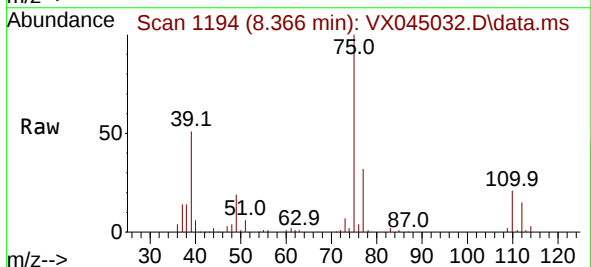
Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#54  
cis-1,3-Dichloropropene  
Concen: 19.324 ug/l  
RT: 8.366 min Scan# 1194  
Delta R.T. 0.006 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Tgt Ion: 75 Resp: 42772  
Ion Ratio Lower Upper  
75 100  
77 32.0 25.3 37.9  
39 50.5 40.0 60.0





#55

1,1,2-Trichloroethane

Concen: 20.722 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.006 min

Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

Instrument :

MSVOA\_X

ClientSampleId :

VX0225WBS01

Tgt Ion: 97 Resp: 2785

Ion Ratio Lower Upper

97 100

83 85.1 69.8 104.6

85 54.5 44.8 67.2

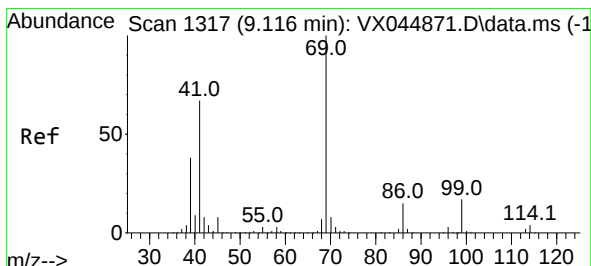
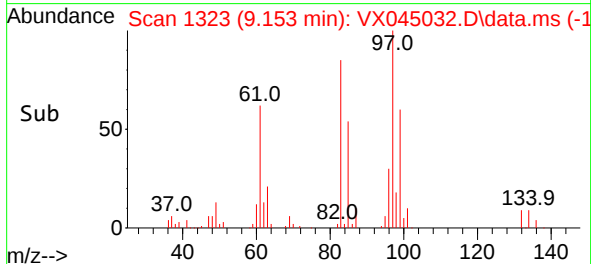
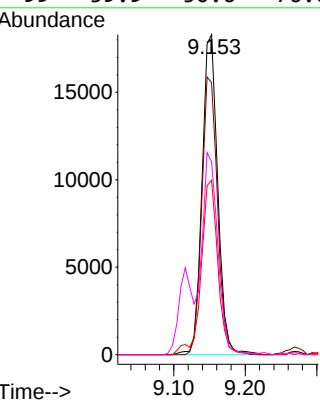
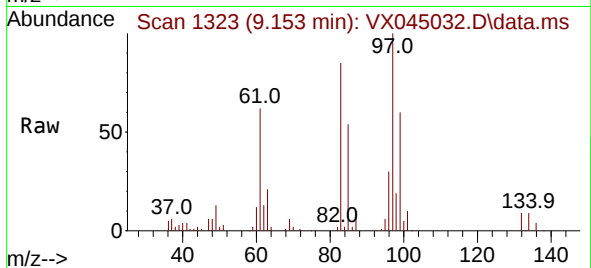
99 59.9 50.6 76.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#56

Ethyl methacrylate

Concen: 19.922 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

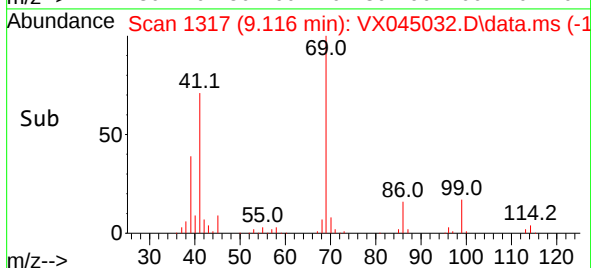
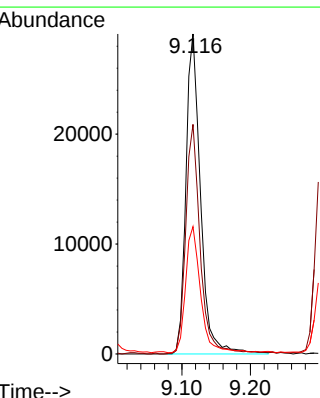
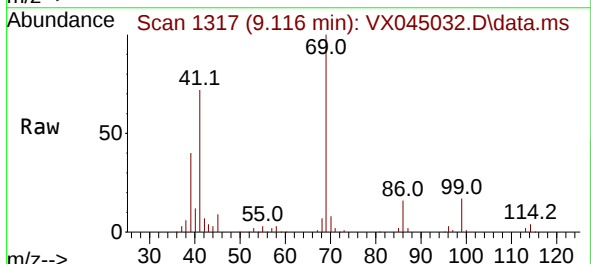
Tgt Ion: 69 Resp: 43256

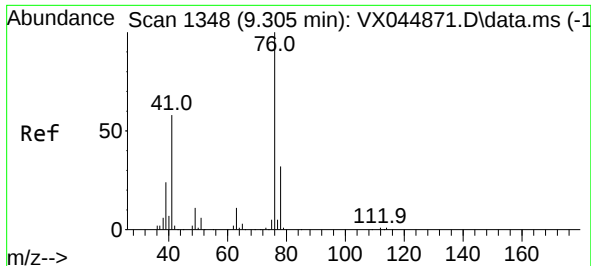
Ion Ratio Lower Upper

69 100

41 71.8 55.2 82.8

39 40.3 30.8 46.2





#57

1,3-Dichloropropane

Concen: 20.413 ug/l

RT: 9.305 min Scan# 1134

Delta R.T. 0.000 min

Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

Instrument :

MSVOA\_X

ClientSampleId :

VX0225WBS01

Tgt Ion: 76 Resp: 4801

Ion Ratio Lower Upper

76 100

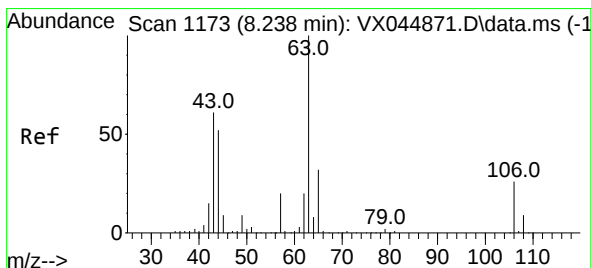
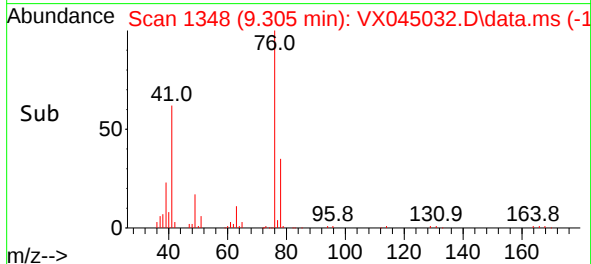
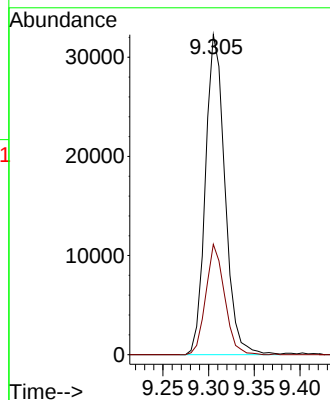
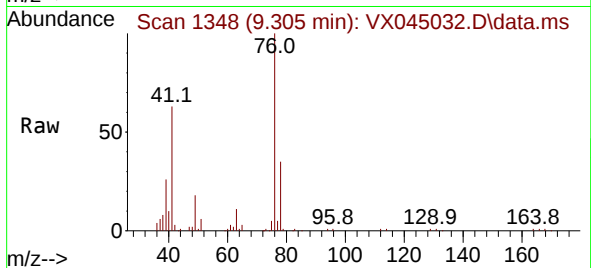
78 33.2 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#58

2-Chloroethyl Vinyl ether

Concen: 87.867 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX045032.D

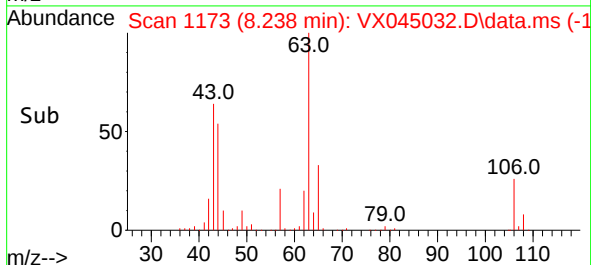
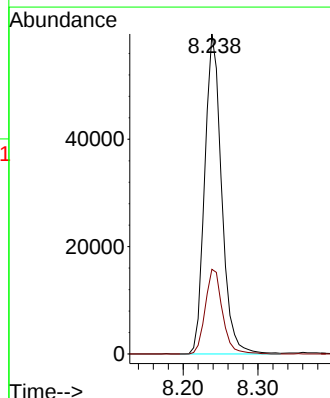
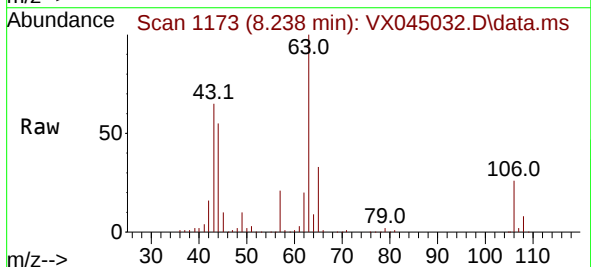
Acq: 25 Feb 2025 12:30

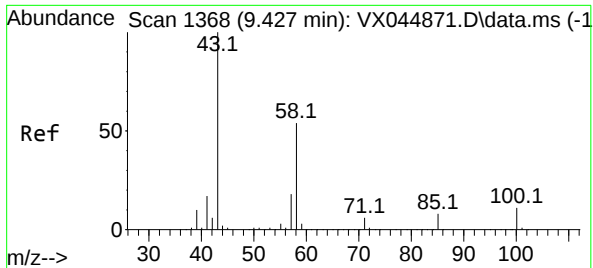
Tgt Ion: 63 Resp: 93678

Ion Ratio Lower Upper

63 100

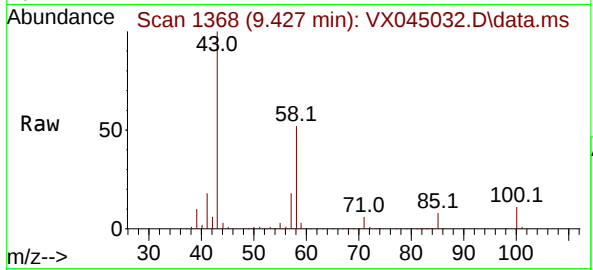
106 26.8 21.3 31.9





#59  
2-Hexanone  
Concen: 120.511 ug/l  
RT: 9.427 min Scan# 1368  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

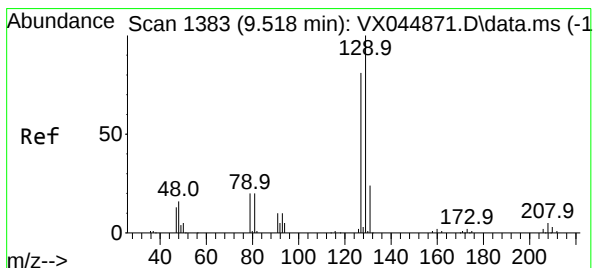
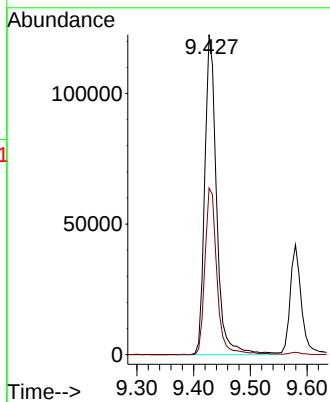
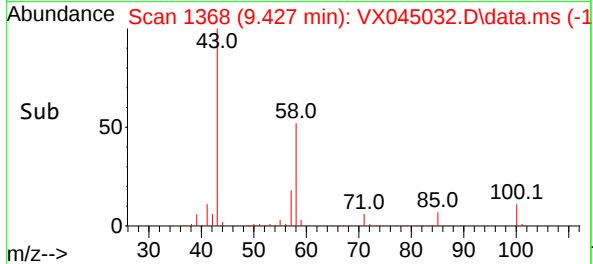
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion: 43 Resp: 17830  
Ion Ratio Lower Upper  
43 100  
58 52.8 27.5 82.4

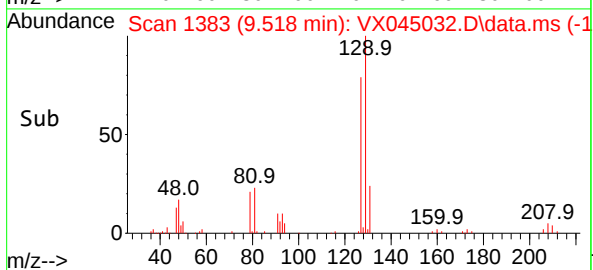
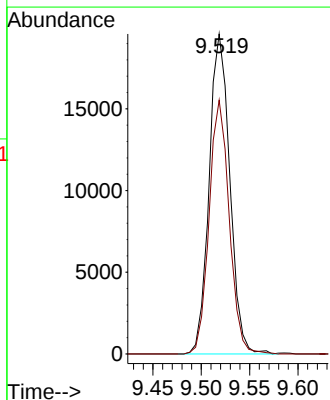
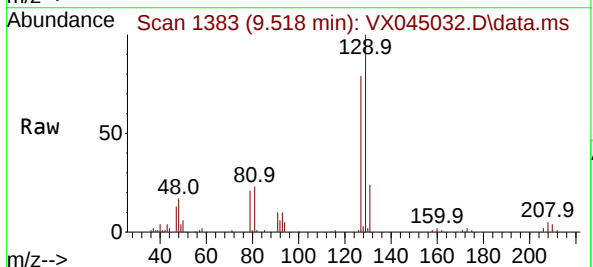
Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#60  
Dibromochloromethane  
Concen: 20.212 ug/l  
RT: 9.518 min Scan# 1383  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

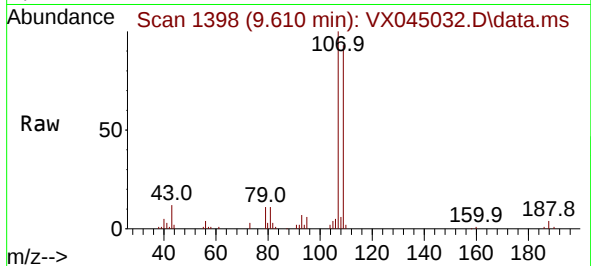
Tgt Ion:129 Resp: 29060  
Ion Ratio Lower Upper  
129 100  
127 77.3 39.1 117.3





#61  
1,2-Dibromoethane  
Concen: 20.354 ug/l  
RT: 9.610 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

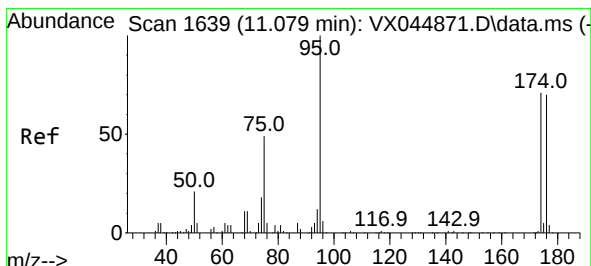
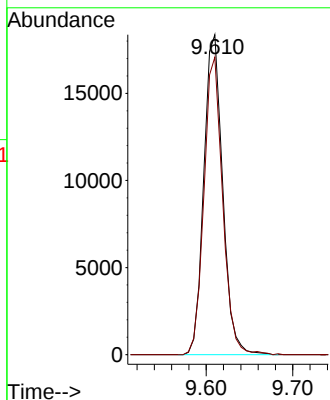
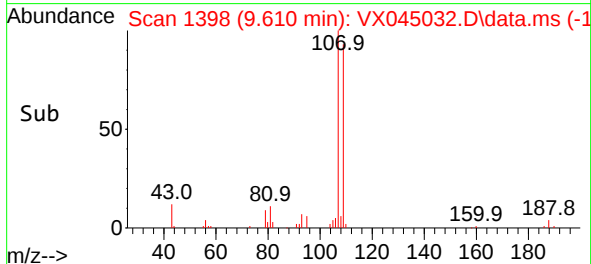
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion:107 Resp: 27734  
Ion Ratio Lower Upper  
107 100  
109 92.5 75.9 113.9

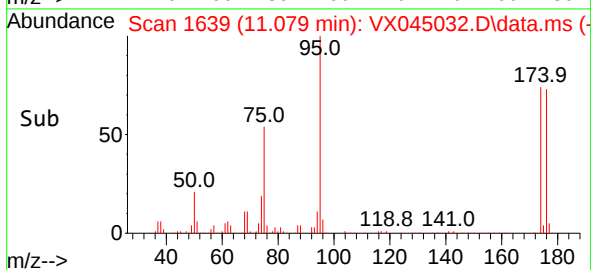
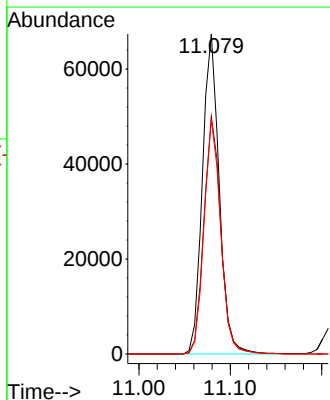
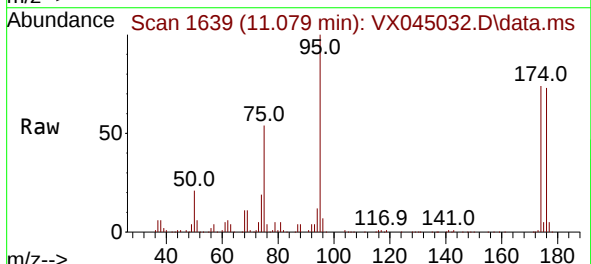
Manual Integrations  
APPROVED

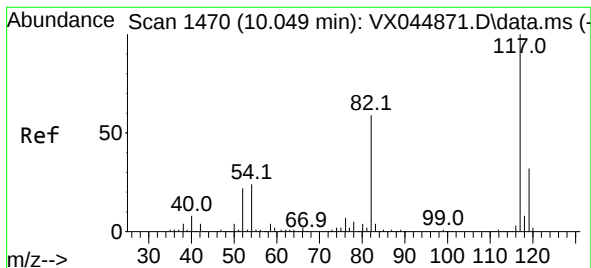
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#62  
4-Bromofluorobenzene  
Concen: 51.563 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

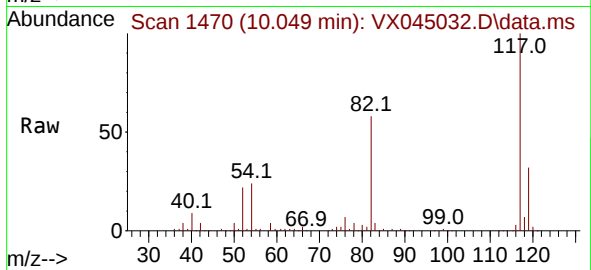
Tgt Ion: 95 Resp: 85680  
Ion Ratio Lower Upper  
95 100  
174 75.4 0.0 142.6  
176 72.8 0.0 141.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.049 min Scan# 1470  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

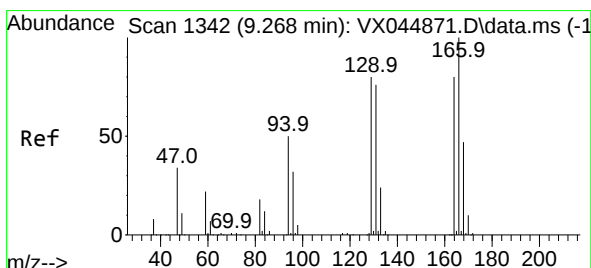
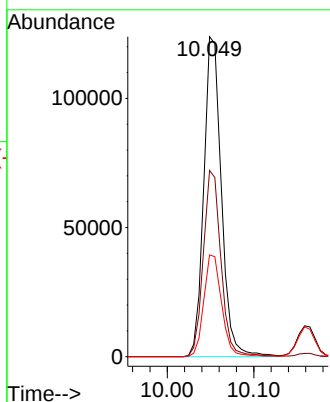
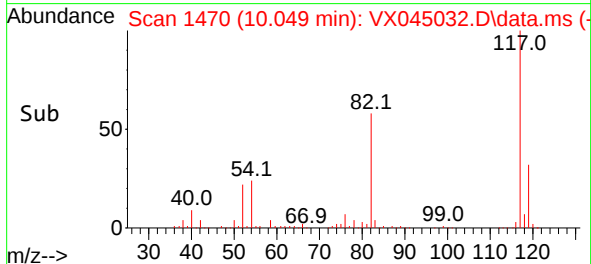
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion:117 Resp: 175398  
Ion Ratio Lower Upper  
117 100  
82 58.2 47.5 71.3  
119 31.8 25.4 38.0

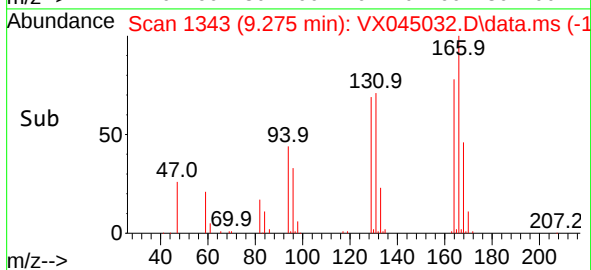
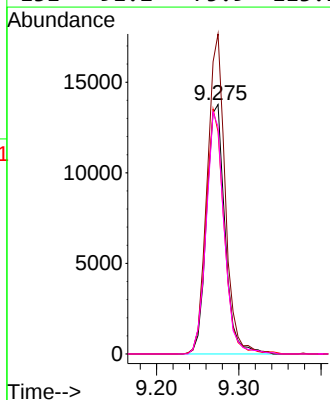
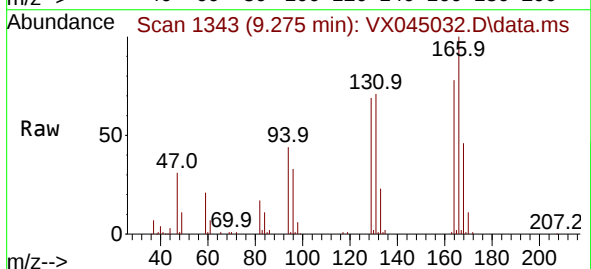
Manual Integrations  
APPROVED

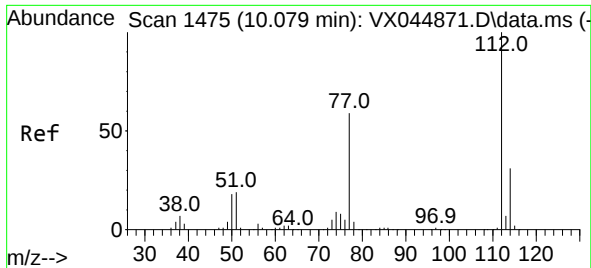
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#64  
Tetrachloroethene  
Concen: 19.227 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.006 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

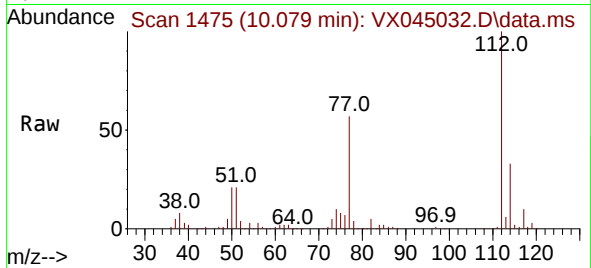
Tgt Ion:164 Resp: 21268  
Ion Ratio Lower Upper  
164 100  
166 128.3 100.4 150.6  
129 89.1 79.9 119.9  
131 91.2 75.9 113.9





#65  
Chlorobenzene  
Concen: 19.510 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

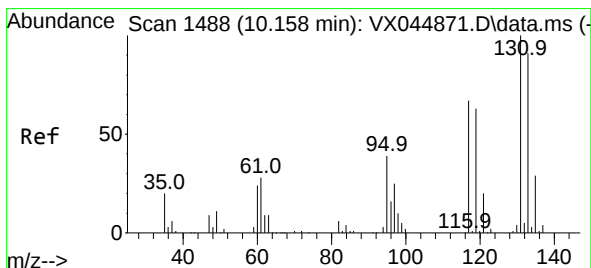
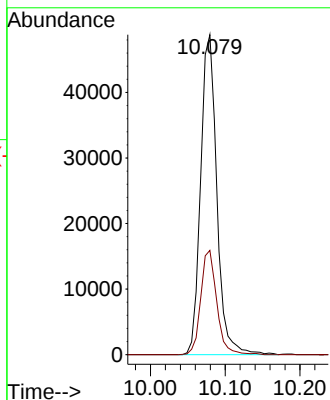
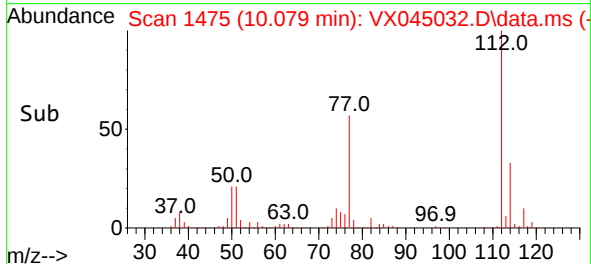
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



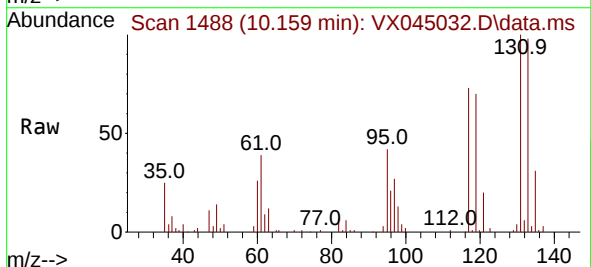
Tgt Ion:112 Resp: 73498  
Ion Ratio Lower Upper  
112 100  
114 32.6 25.0 37.6

Manual Integrations  
APPROVED

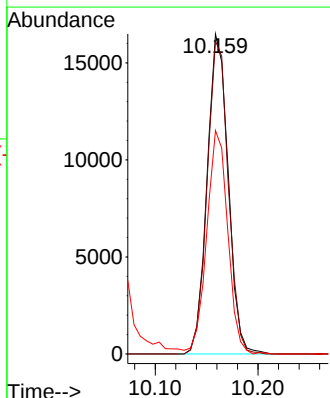
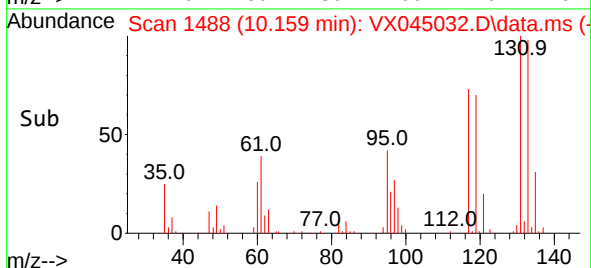
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

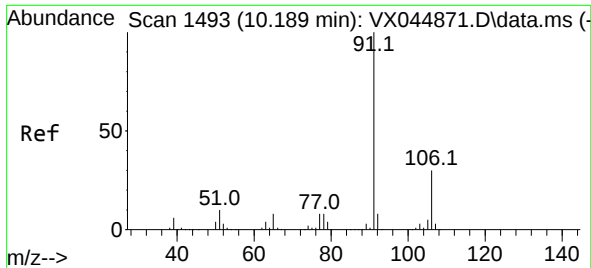


#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.356 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30



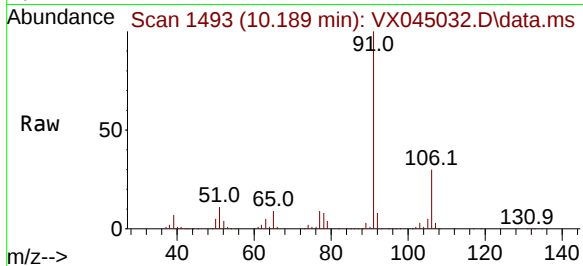
Tgt Ion:131 Resp: 23471  
Ion Ratio Lower Upper  
131 100  
133 97.9 47.1 141.3  
119 69.4 33.6 100.6





#67  
Ethyl Benzene  
Concen: 19.022 ug/l  
RT: 10.189 min Scan# 1493  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

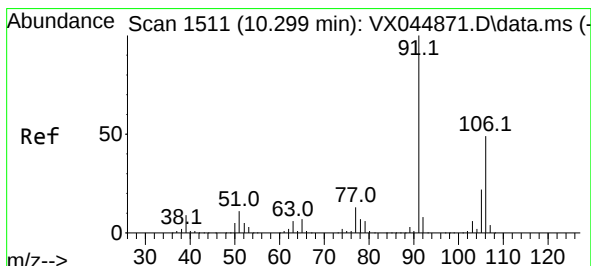
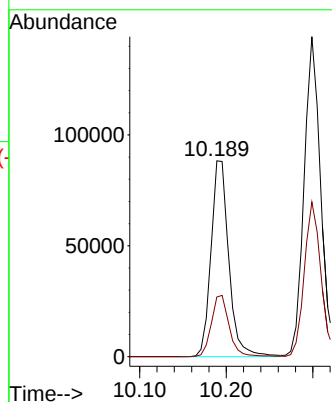
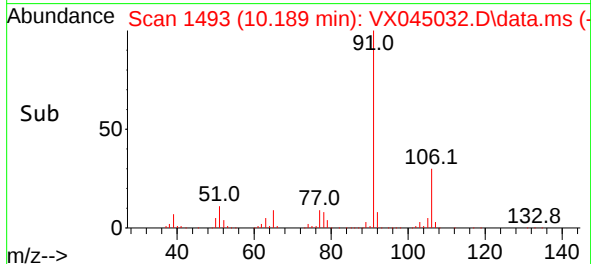
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



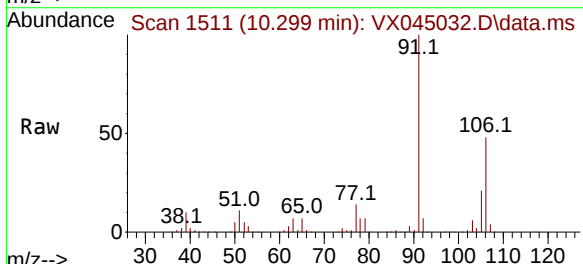
Tgt Ion: 91 Resp: 126463  
Ion Ratio Lower Upper  
91 100  
106 30.5 23.9 35.9

Manual Integrations  
APPROVED

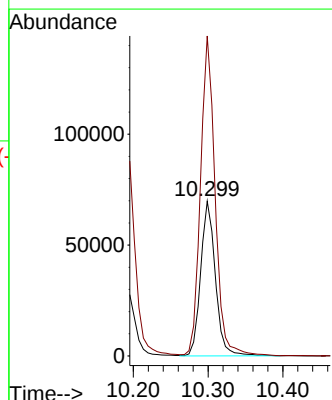
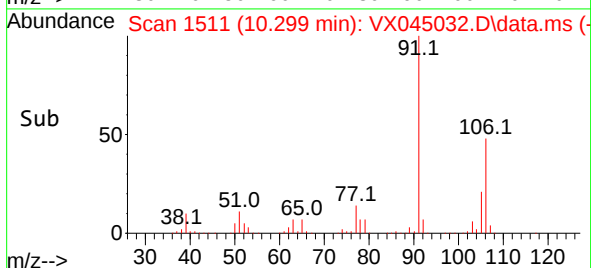
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

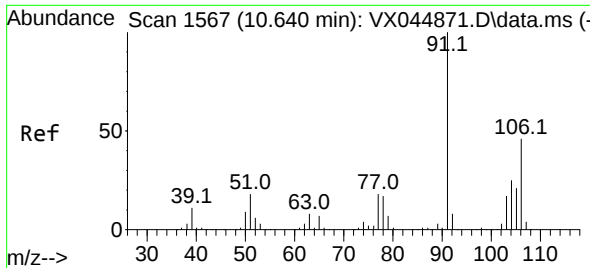


#68  
m/p-Xylenes  
Concen: 38.825 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30



Tgt Ion:106 Resp: 95213  
Ion Ratio Lower Upper  
106 100  
91 205.8 164.3 246.5





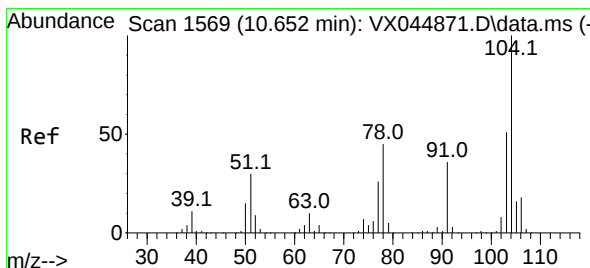
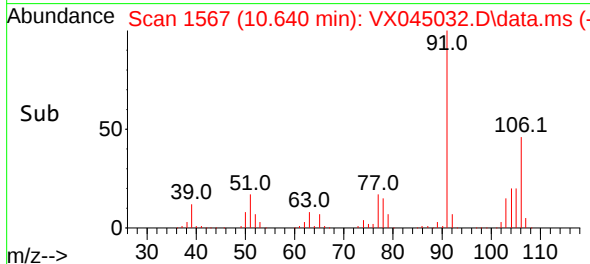
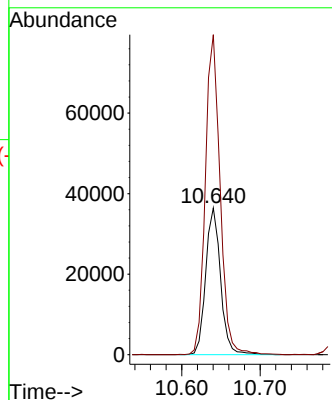
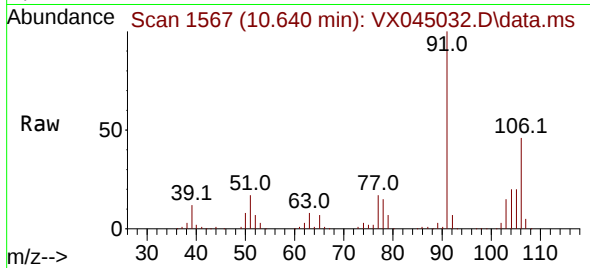
#69  
o-Xylene  
Concen: 19.470 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01

Tgt Ion:106 Resp: 4791  
Ion Ratio Lower Upper  
106 100  
91 216.9 108.5 325.5

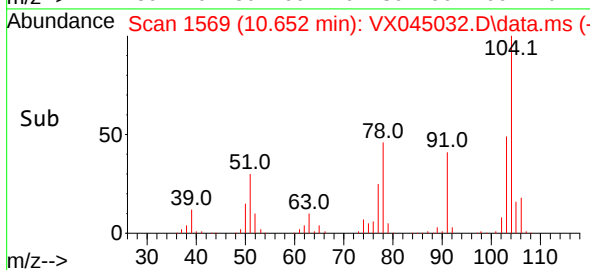
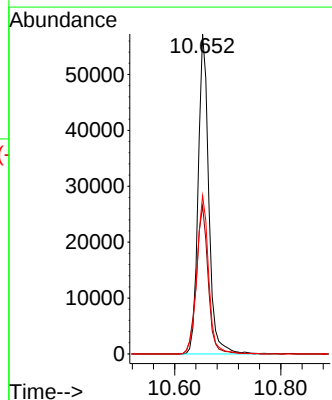
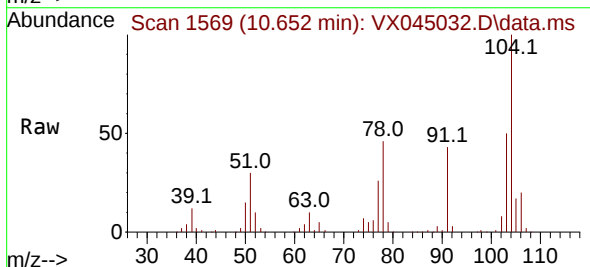
Manual Integrations  
APPROVED

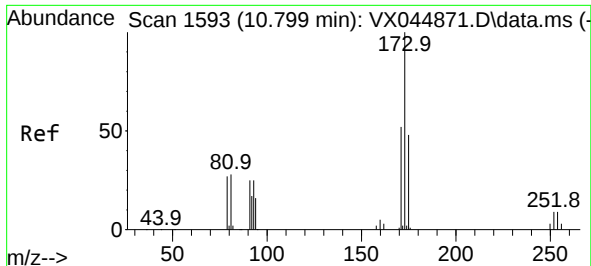
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#70  
Styrene  
Concen: 20.025 ug/l  
RT: 10.652 min Scan# 1569  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

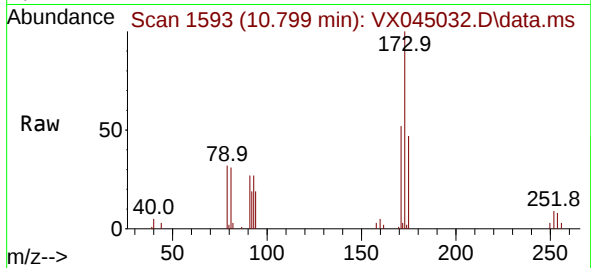
Tgt Ion:104 Resp: 79389  
Ion Ratio Lower Upper  
104 100  
78 51.1 40.5 60.7  
103 54.8 43.6 65.4





#71  
Bromoform  
Concen: 20.964 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

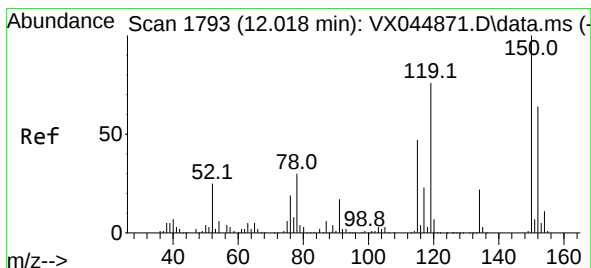
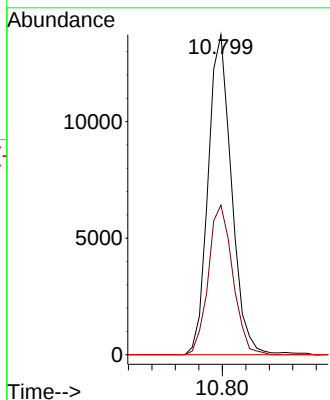
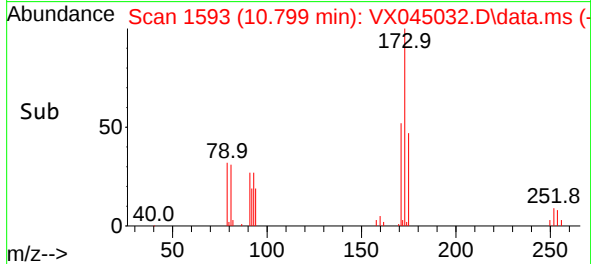
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



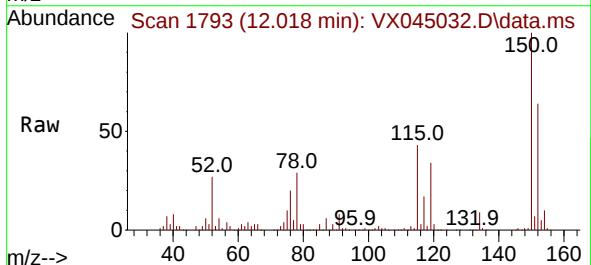
Tgt Ion:173 Resp: 1897  
Ion Ratio Lower Upper  
173 100  
175 48.8 24.3 72.8  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

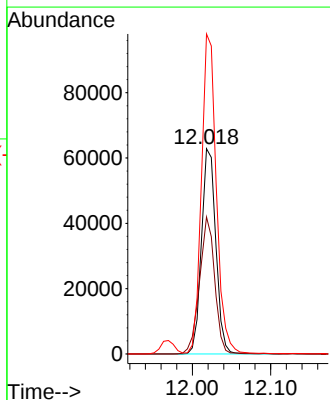
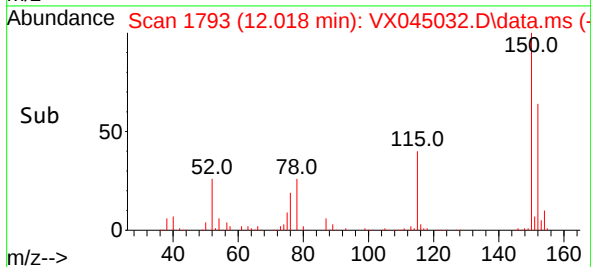
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

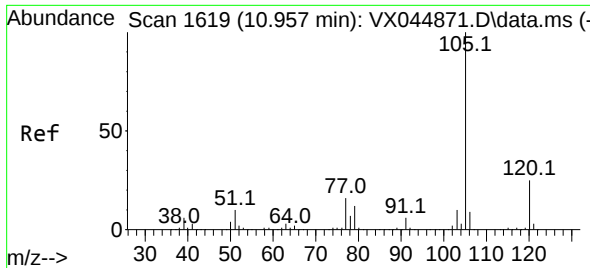


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.018 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30



Tgt Ion:152 Resp: 80174  
Ion Ratio Lower Upper  
152 100  
115 70.2 43.4 130.1  
150 161.2 0.0 350.4





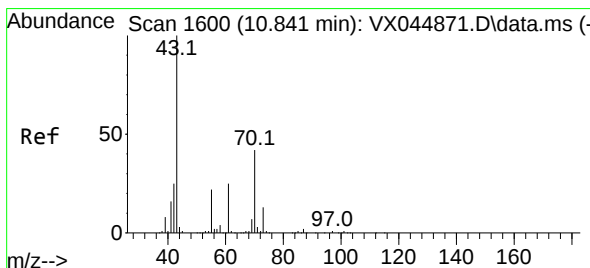
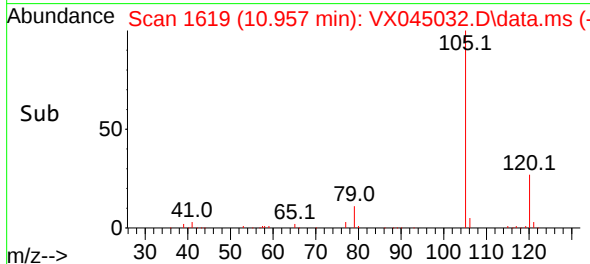
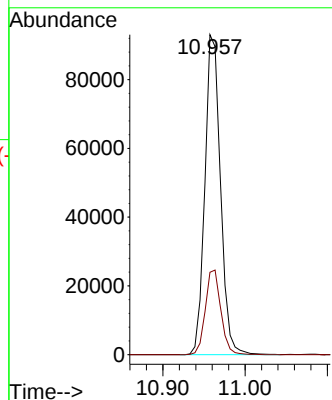
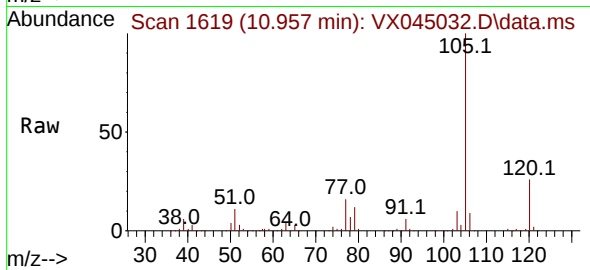
#73  
Isopropylbenzene  
Concen: 19.026 ug/l  
RT: 10.957 min Scan# 1619  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01

Tgt Ion:105 Resp: 122820  
Ion Ratio Lower Upper  
105 100  
120 26.3 13.2 39.5

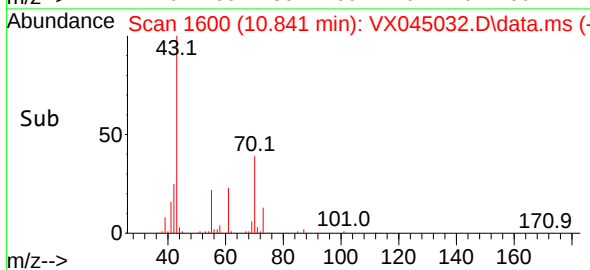
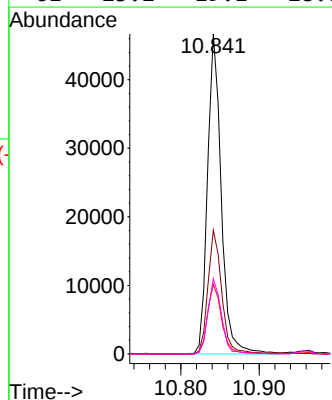
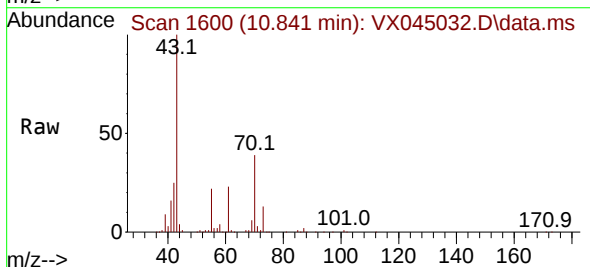
Manual Integrations  
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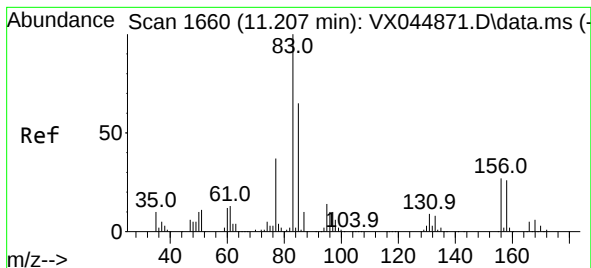
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#74  
N-ethyl acetate  
Concen: 19.423 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Tgt Ion: 43 Resp: 56740  
Ion Ratio Lower Upper  
43 100  
70 38.8 33.7 50.5  
55 22.6 18.6 27.8  
61 23.2 19.1 28.7





#75

1,1,2,2-Tetrachloroethane

Concen: 19.709 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.006 min

Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

Instrument :

MSVOA\_X

ClientSampleId :

VX0225WBS01

Tgt Ion: 83 Resp: 4372

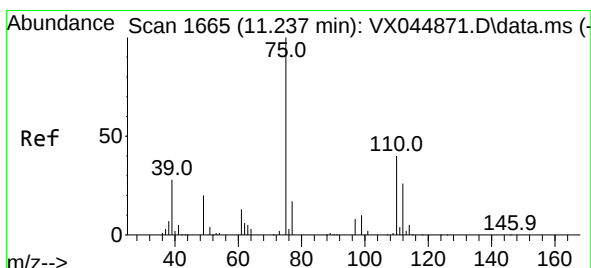
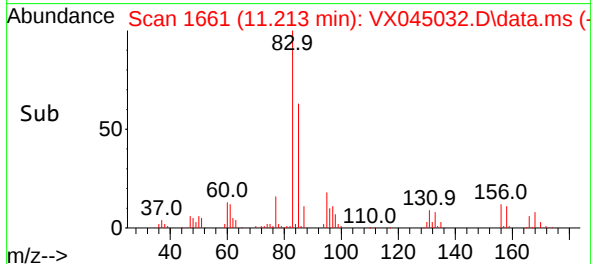
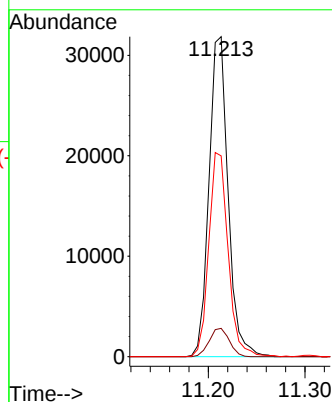
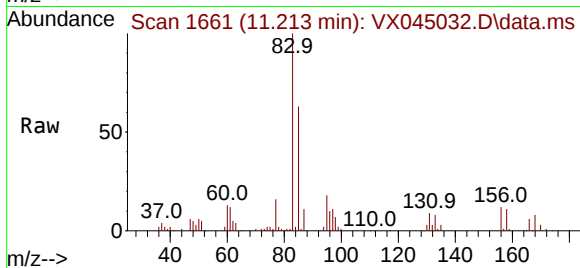
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 131 | 9.3   | 4.5   | 13.5  |
| 85  | 64.5  | 32.3  | 96.8  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#76

1,2,3-Trichloropropane

Concen: 19.905 ug/l m

RT: 11.238 min Scan# 1665

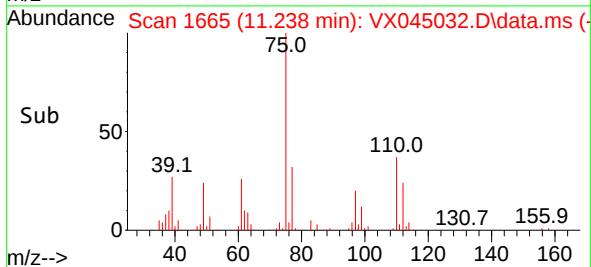
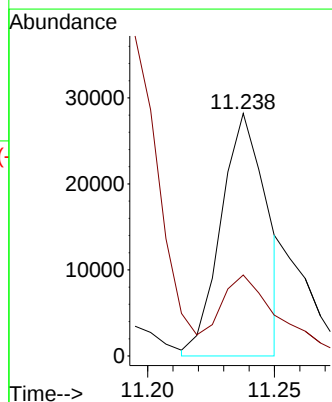
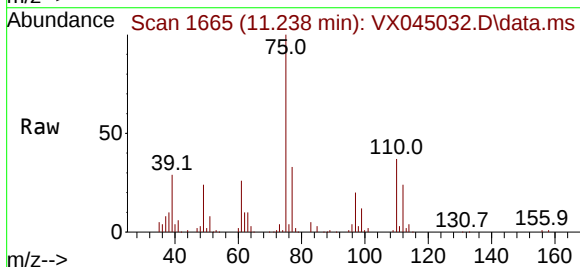
Delta R.T. 0.000 min

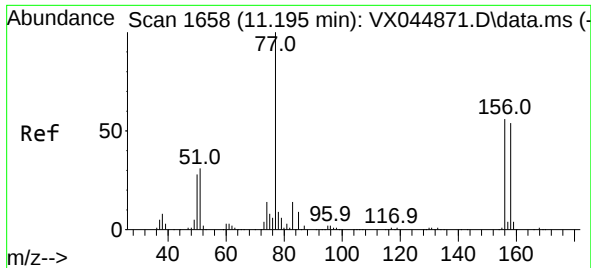
Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

Tgt Ion: 75 Resp: 35383

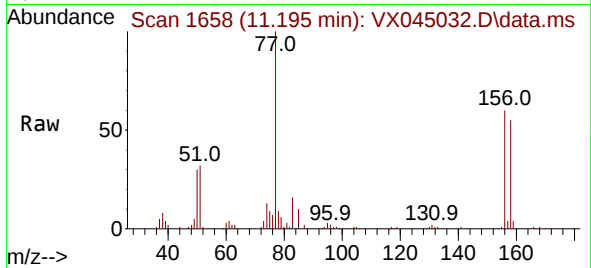
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 77  | 42.9  | 21.9  | 65.7  |





#77  
Bromobenzene  
Concen: 19.860 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

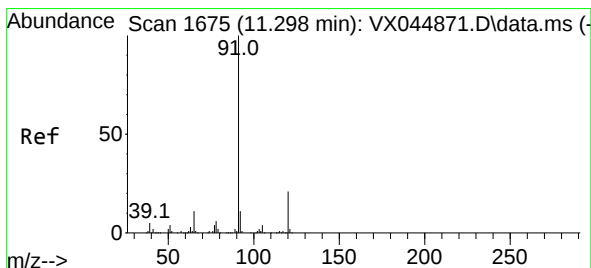
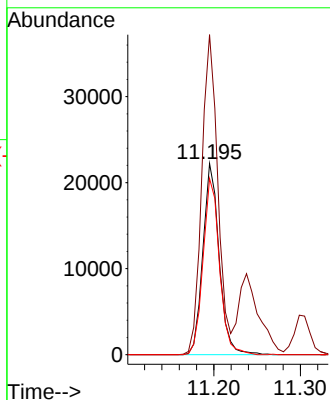
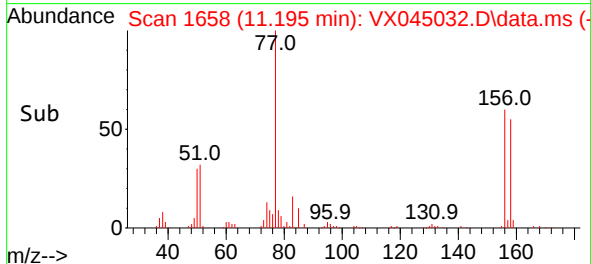
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



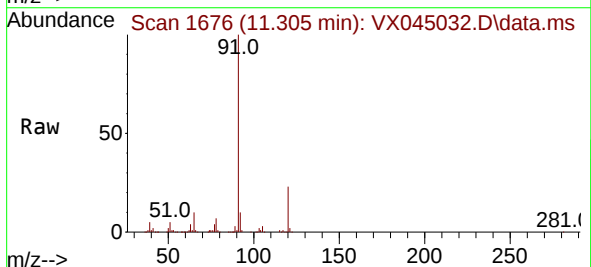
Tgt Ion:156 Resp: 2906  
Ion Ratio Lower Upper  
156 100  
77 165.1 88.4 265.3  
158 92.9 48.4 145.2

Manual Integrations  
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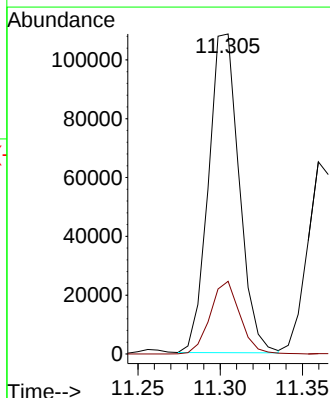
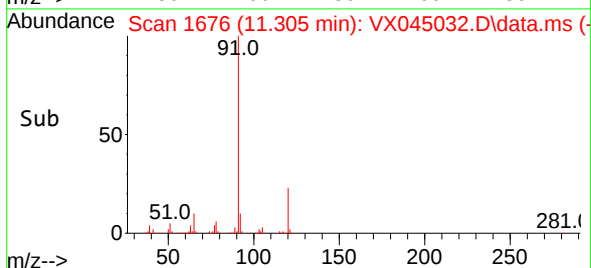
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025

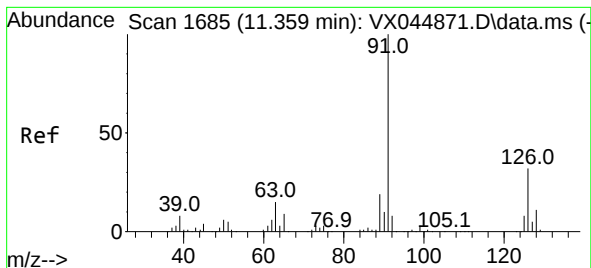


#78  
n-propylbenzene  
Concen: 18.896 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.006 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30



Tgt Ion: 91 Resp: 140796  
Ion Ratio Lower Upper  
91 100  
120 22.1 11.1 33.3





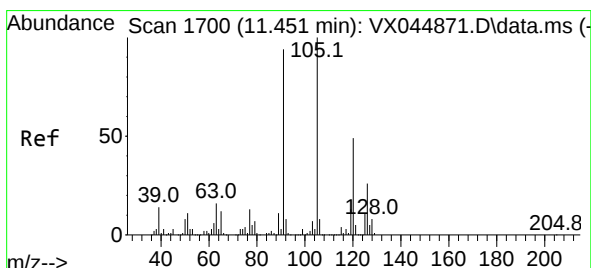
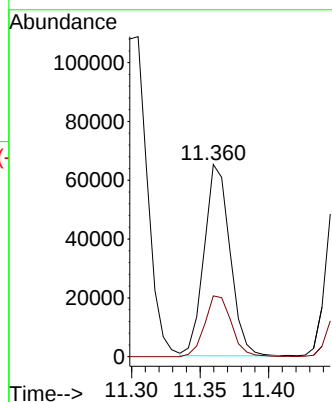
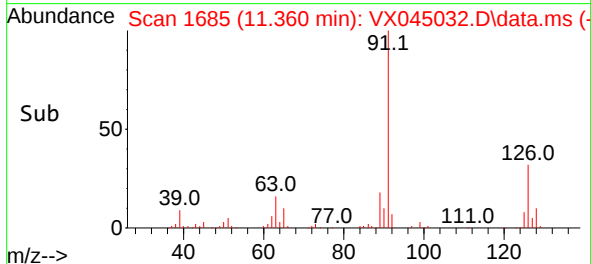
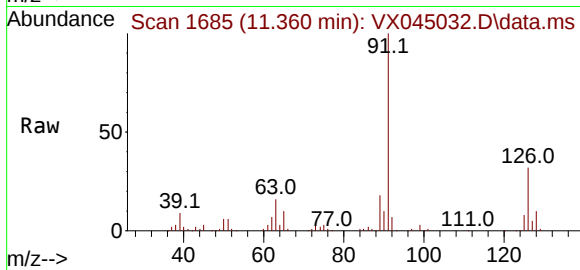
#79  
2-Chlorotoluene  
Concen: 18.638 ug/l  
RT: 11.360 min Scan# 1685  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01

Tgt Ion: 91 Resp: 8535  
Ion Ratio Lower Upper  
91 100  
126 32.9 16.2 48.6

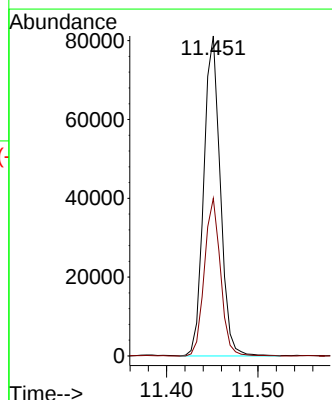
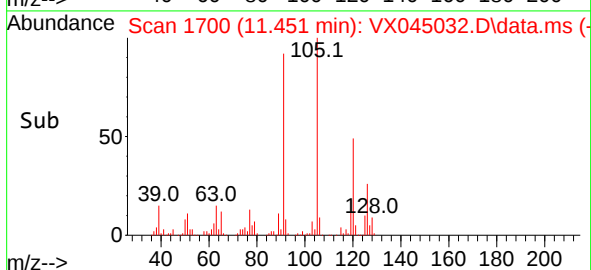
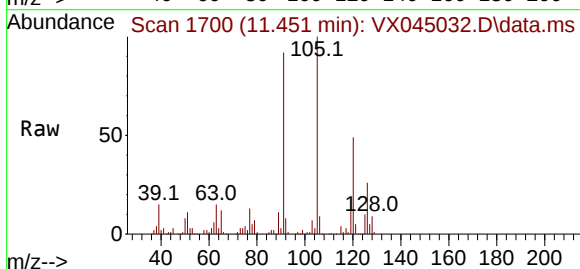
Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 19.413 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Tgt Ion:105 Resp: 101697  
Ion Ratio Lower Upper  
105 100  
120 48.0 24.0 72.0





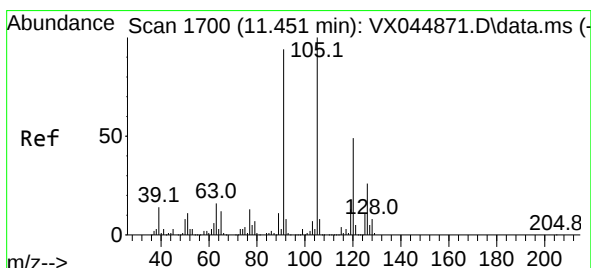
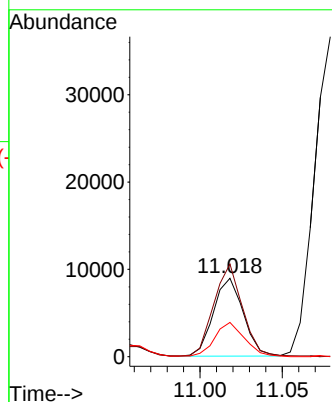
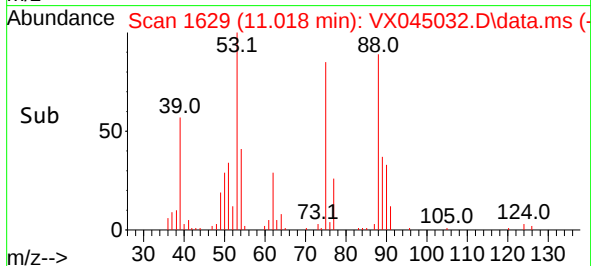
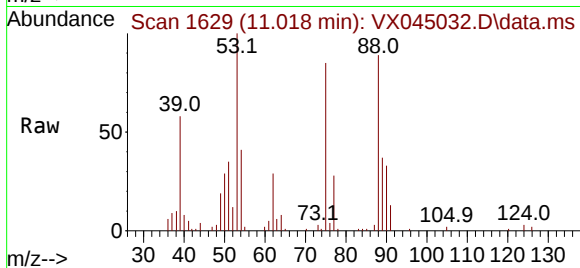
#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.327 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01

Tgt Ion: 75 Resp: 1128  
Ion Ratio Lower Upper  
75 100  
53 115.7 78.0 117.0  
89 44.1 36.6 54.8

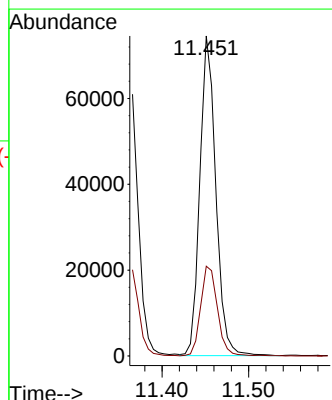
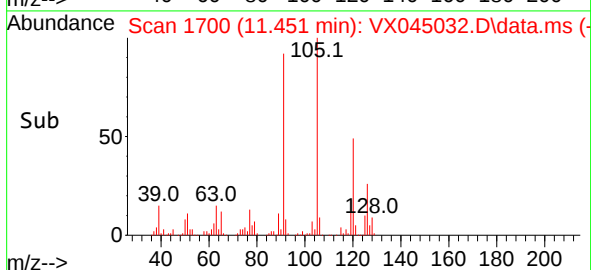
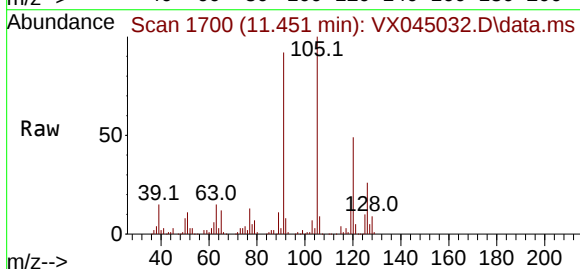
Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#82  
4-Chlorotoluene  
Concen: 18.828 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Tgt Ion: 91 Resp: 95392  
Ion Ratio Lower Upper  
91 100  
126 29.7 14.2 42.6





#83

tert-Butylbenzene

Concen: 19.525 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

Instrument :

MSVOA\_X

ClientSampleId :

VX0225WBS01

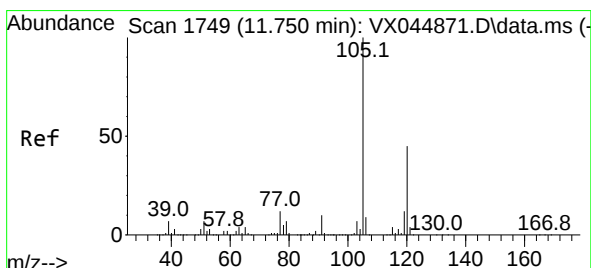
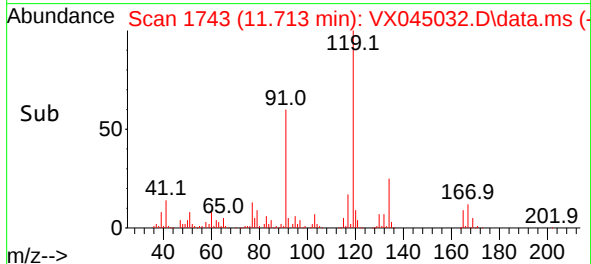
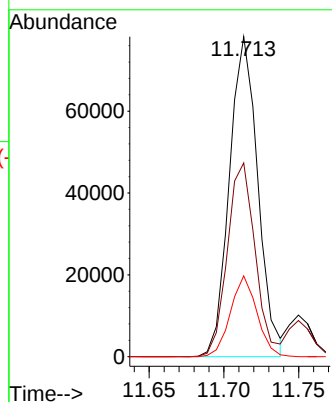
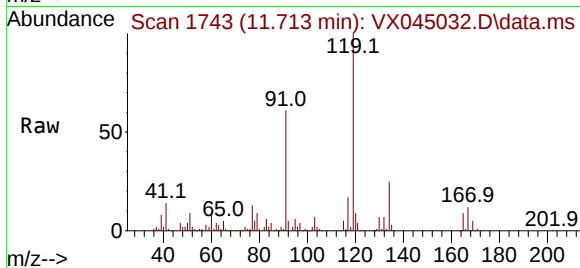
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 119   | Resp: | 10347 |
| Ion Ratio | Lower | Upper |       |
| 119       | 100   |       |       |
| 91        | 59.5  | 29.1  | 87.4  |
| 134       | 23.5  | 11.5  | 34.5  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#84

1,2,4-Trimethylbenzene

Concen: 19.564 ug/l

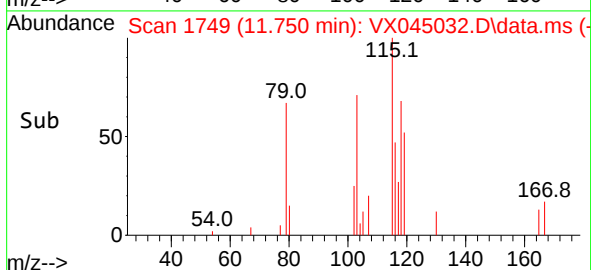
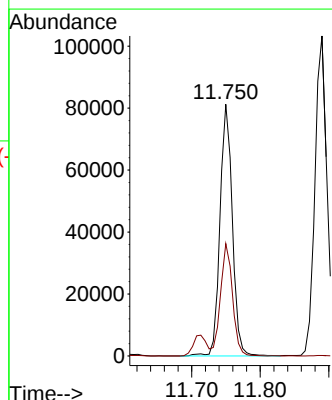
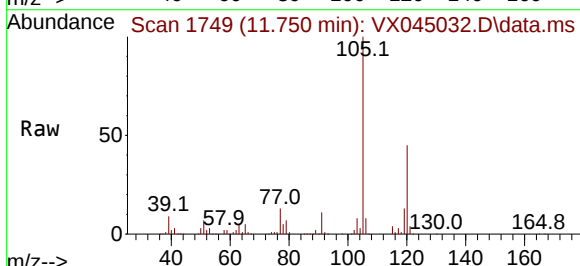
RT: 11.750 min Scan# 1749

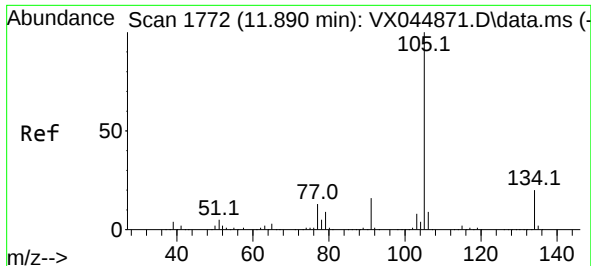
Delta R.T. 0.000 min

Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 101154 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 120       | 43.5  | 22.4  | 67.0   |





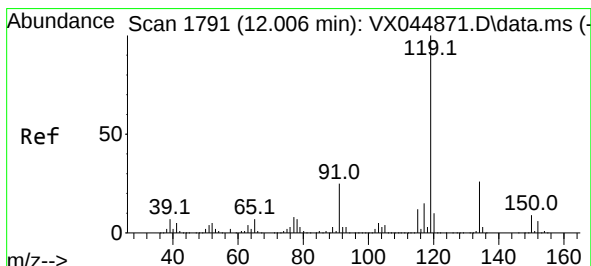
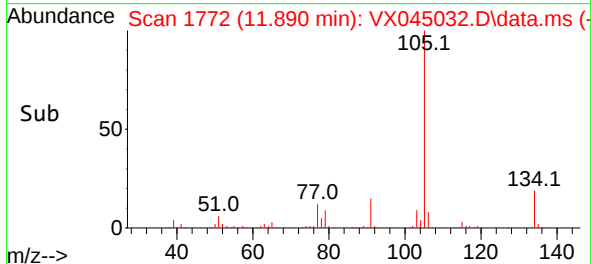
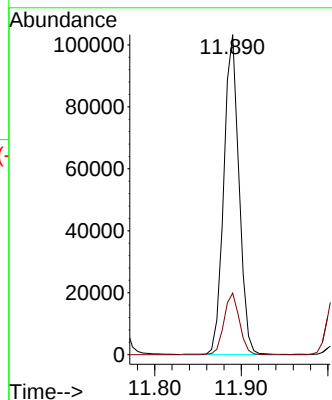
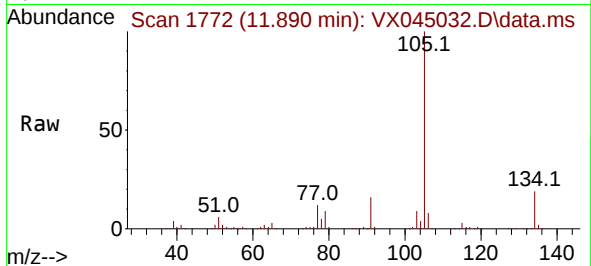
#85  
 sec-Butylbenzene  
 Concen: 19.167 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX045032.D  
 Acq: 25 Feb 2025 12:30

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0225WBS01

Tgt Ion:105 Resp: 12578  
 Ion Ratio Lower Upper  
 105 100  
 134 19.5 9.8 29.3

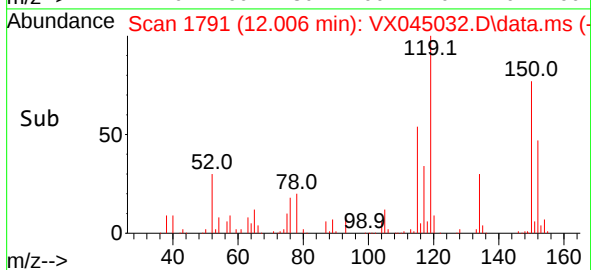
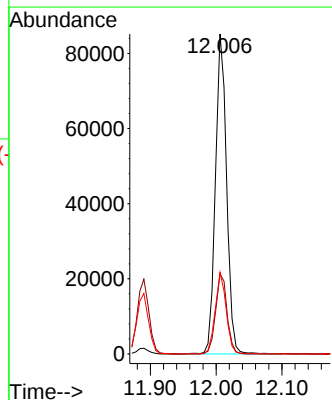
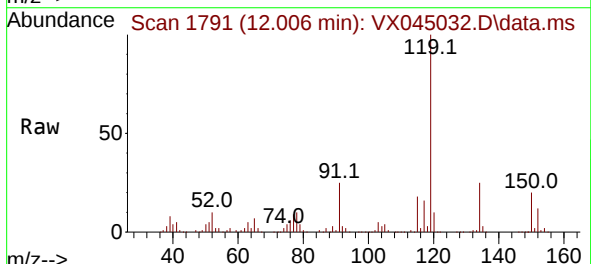
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 02/26/2025  
 Supervised By :Mahesh Dadoda 02/26/2025



#86  
 p-Isopropyltoluene  
 Concen: 19.116 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX045032.D  
 Acq: 25 Feb 2025 12:30

Tgt Ion:119 Resp: 100881  
 Ion Ratio Lower Upper  
 119 100  
 134 25.5 13.0 38.9  
 91 25.0 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 18.633 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

Instrument :

MSVOA\_X

ClientSampleId :

VX0225WBS01

Tgt Ion:146 Resp: 50150

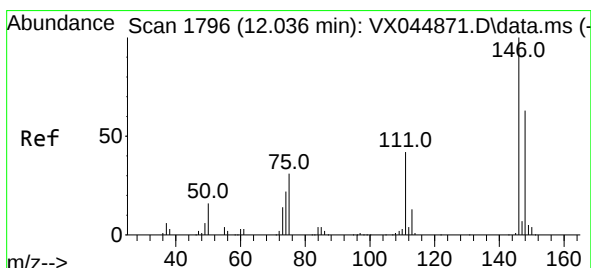
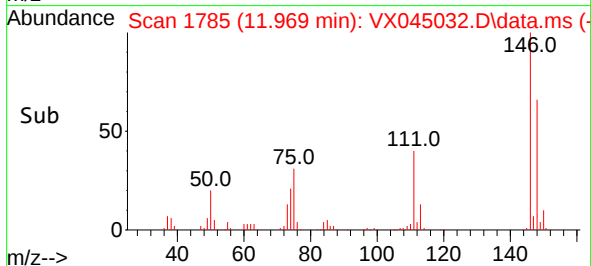
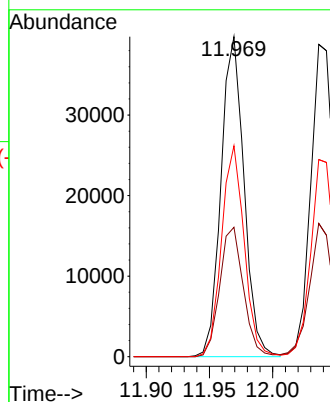
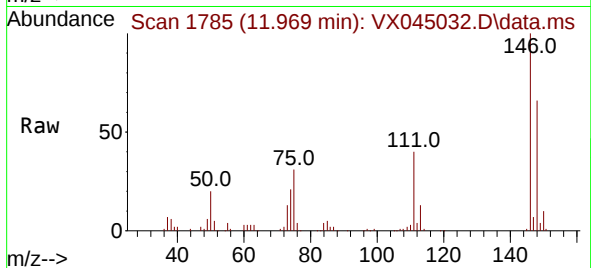
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 41.5  | 21.2  | 63.6  |
| 148 | 64.9  | 32.5  | 97.5  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/26/2025

Supervised By :Mahesh Dadoda 02/26/2025



#88

1,4-Dichlorobenzene

Concen: 18.636 ug/l

RT: 12.036 min Scan# 1796

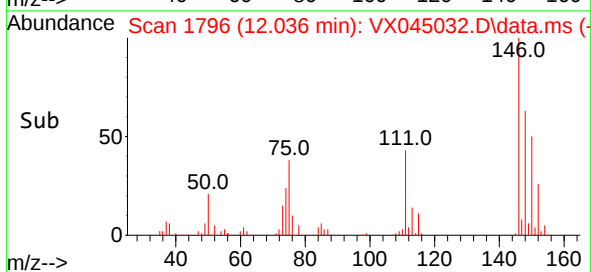
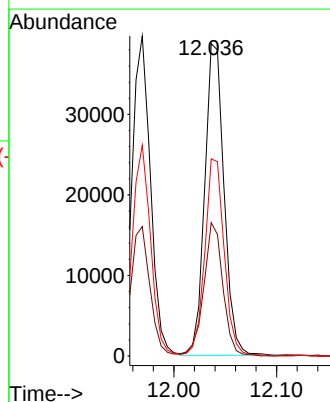
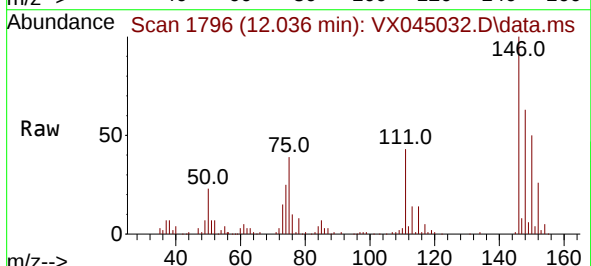
Delta R.T. 0.000 min

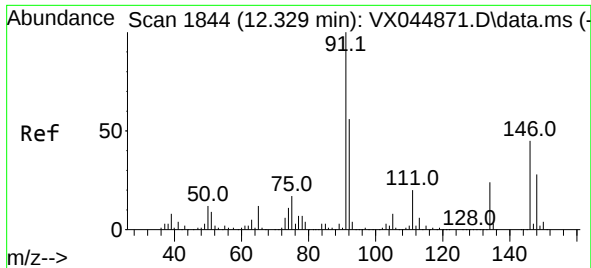
Lab File: VX045032.D

Acq: 25 Feb 2025 12:30

Tgt Ion:146 Resp: 50714

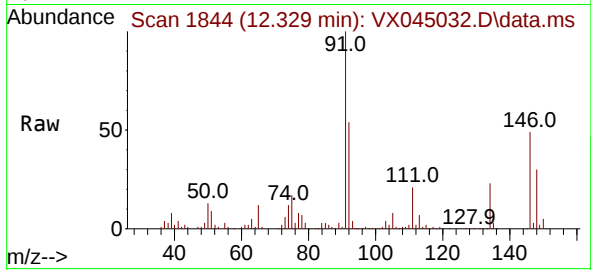
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 42.6  | 20.4  | 61.3  |
| 148 | 63.9  | 32.0  | 96.0  |





#89  
n-Butylbenzene  
Concen: 18.666 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

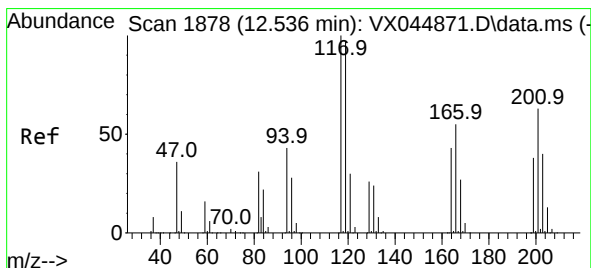
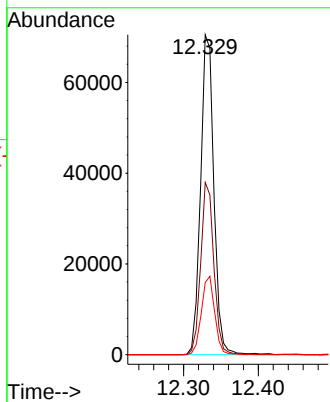
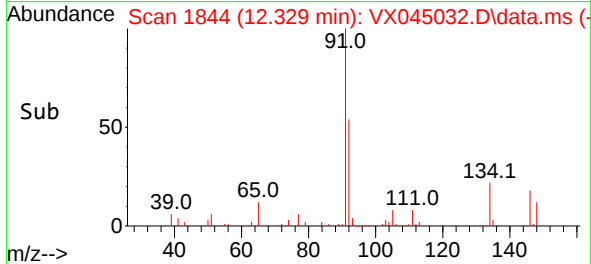
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



Tgt Ion: 91 Resp: 87150  
Ion Ratio Lower Upper  
91 100  
92 53.5 27.2 81.6  
134 24.5 12.1 36.3

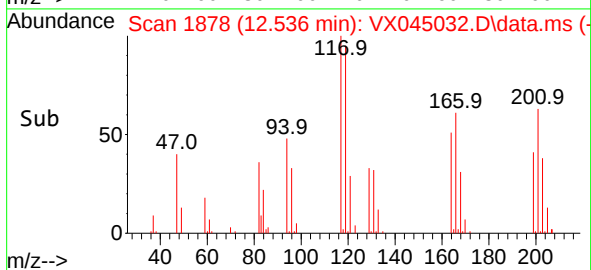
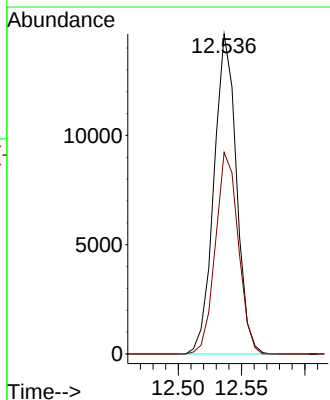
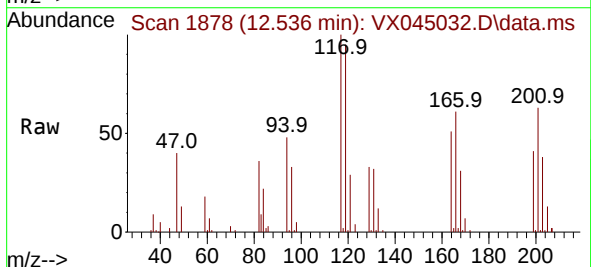
Manual Integrations  
APPROVED

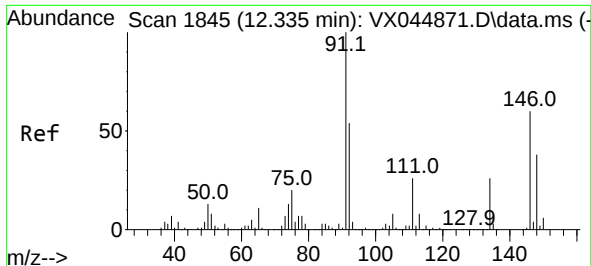
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#90  
Hexachloroethane  
Concen: 18.288 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

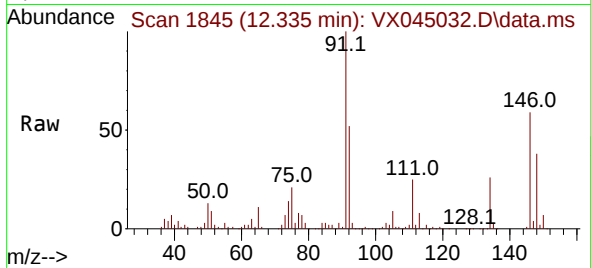
Tgt Ion:117 Resp: 18072  
Ion Ratio Lower Upper  
117 100  
201 64.1 32.5 97.5





#91  
1,2-Dichlorobenzene  
Concen: 19.233 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

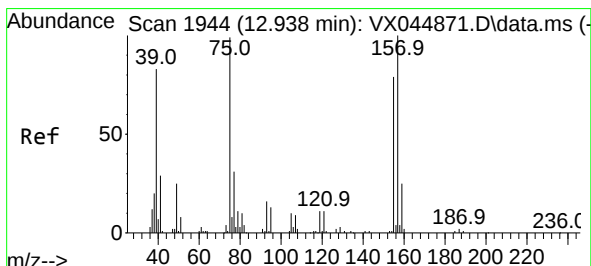
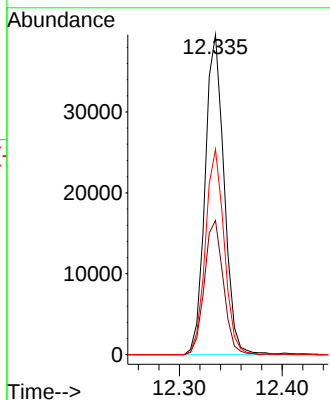
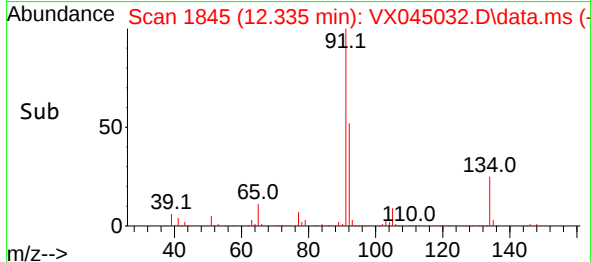
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



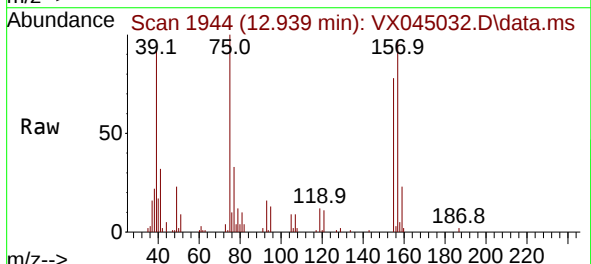
Tgt Ion:146 Resp: 50879  
Ion Ratio Lower Upper  
146 100  
111 42.0 21.8 65.4  
148 63.6 31.9 95.9

Manual Integrations  
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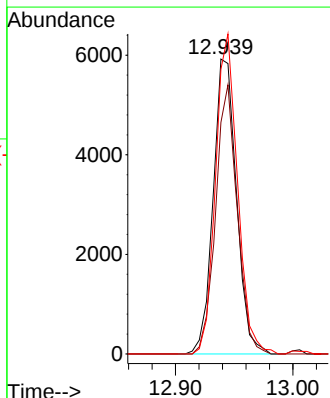
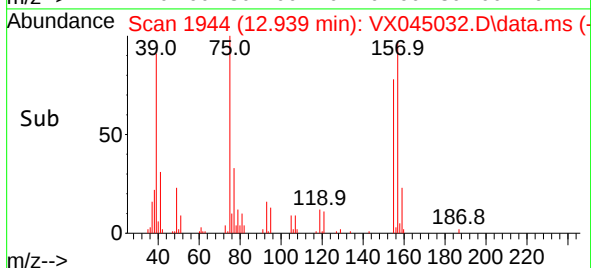
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.172 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30



Tgt Ion: 75 Resp: 8167  
Ion Ratio Lower Upper  
75 100  
155 84.6 40.5 121.4  
157 102.6 51.4 154.3





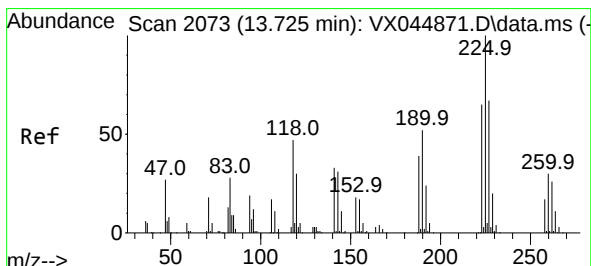
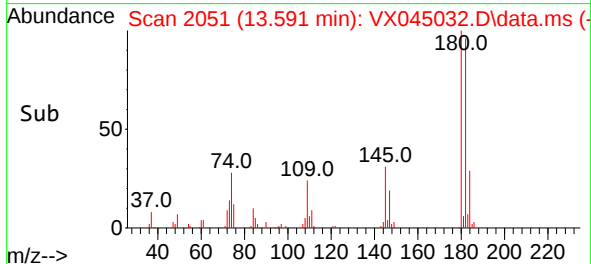
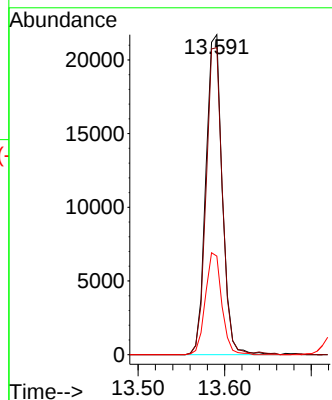
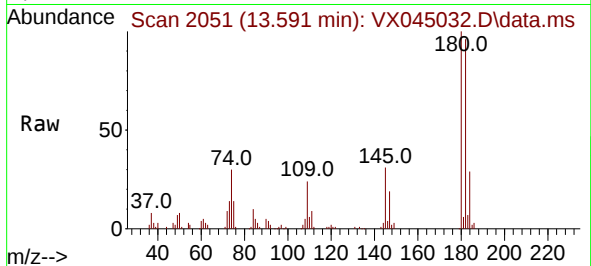
#93  
1,2,4-Trichlorobenzene  
Concen: 17.779 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.006 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01

Tgt Ion:180 Resp: 2845  
Ion Ratio Lower Upper  
180 100  
182 95.5 47.6 142.8  
145 32.0 16.4 49.1

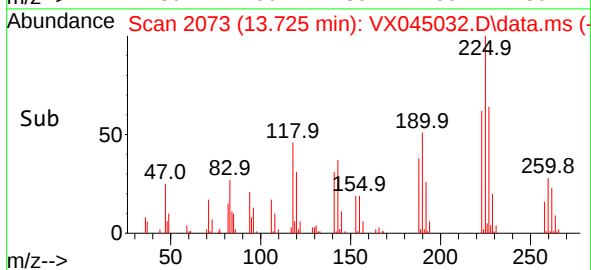
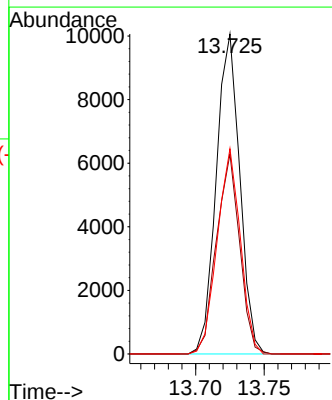
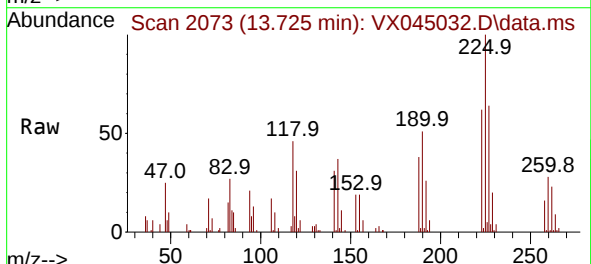
Manual Integrations  
APPROVED

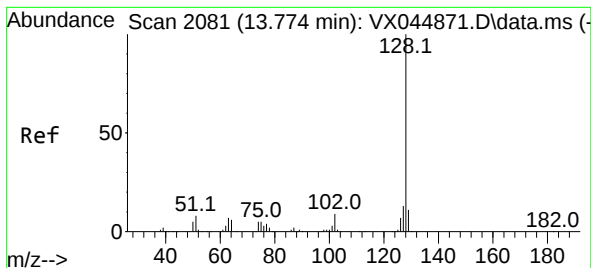
Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#94  
Hexachlorobutadiene  
Concen: 18.900 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

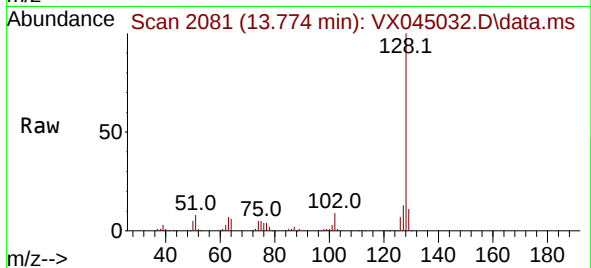
Tgt Ion:225 Resp: 12009  
Ion Ratio Lower Upper  
225 100  
223 61.5 31.4 94.2  
227 63.0 32.3 96.8





#95  
Naphthalene  
Concen: 18.898 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30

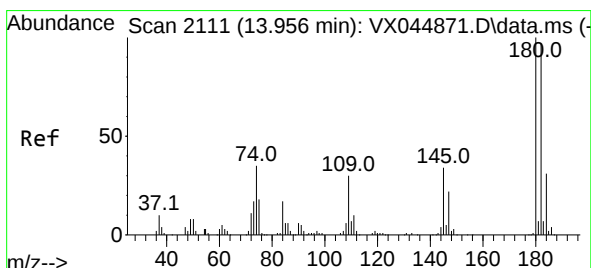
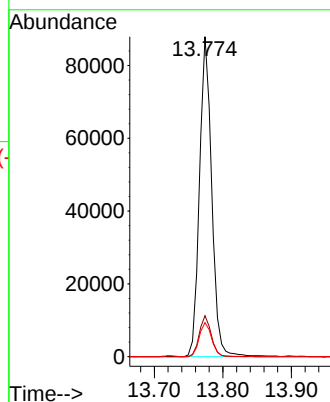
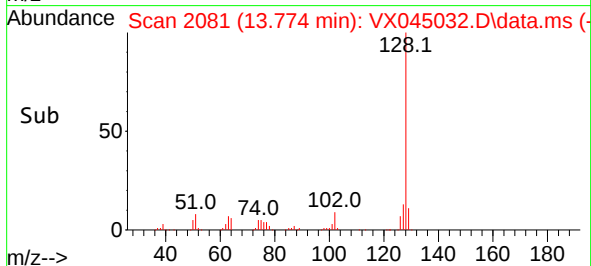
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0225WBS01



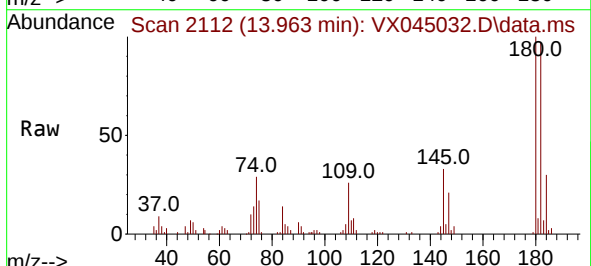
Tgt Ion:128 Resp: 10934  
Ion Ratio Lower Upper  
128 100  
127 12.6 10.1 15.1  
129 10.9 8.9 13.3

Manual Integrations  
APPROVED

Reviewed By :John Carlone 02/26/2025  
Supervised By :Mahesh Dadoda 02/26/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 18.454 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.006 min  
Lab File: VX045032.D  
Acq: 25 Feb 2025 12:30



Tgt Ion:180 Resp: 29764  
Ion Ratio Lower Upper  
180 100  
182 93.9 47.9 143.6  
145 34.2 17.1 51.3

