

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX071525\  
 Data File : VX046991.D  
 Acq On : 15 Jul 2025 11:21  
 Operator : JC/MD  
 Sample : VX0715WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0715WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 07/16/2025  
 Supervised By : Mahesh Dadoda 07/16/2025

Quant Time: Jul 16 02:22:07 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X070225W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jul 03 05:51:11 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 5.562          | 168  | 318386              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.769          | 114  | 538385              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 482579              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.018         | 152  | 241598              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.964          | 65   | 214282              | 50.944  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = 101.880% |         |        |          |
| 35) Dibromofluoromethane     | 5.397          | 113  | 176383              | 48.264  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 96.520%  |         |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 611065              | 47.391  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = 94.780%  |         |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 243638              | 49.717  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = 99.440%  |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.185          | 85   | 52331               | 17.186  | ug/l   | 99       |
| 3) Chloromethane             | 1.307          | 50   | 54843               | 16.485  | ug/l   | 97       |
| 4) Vinyl Chloride            | 1.386          | 62   | 62563               | 17.269  | ug/l   | 97       |
| 5) Bromomethane              | 1.624          | 94   | 42419               | 18.223  | ug/l   | 95       |
| 6) Chloroethane              | 1.703          | 64   | 45148               | 18.873  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 1.904          | 101  | 104427              | 18.642  | ug/l   | 96       |
| 8) Diethyl Ether             | 2.148          | 74   | 38598               | 19.362  | ug/l   | 94       |
| 9) 1,1,2-Trichlorotrifluo... | 2.349          | 101  | 67984               | 19.046  | ug/l   | 99       |
| 10) Methyl Iodide            | 2.471          | 142  | 60446               | 15.544  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 2.959          | 59   | 42789               | 155.109 | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 2.337          | 96   | 63536               | 18.403  | ug/l   | 97       |
| 13) Acrolein                 | 2.252          | 56   | 23901               | 80.353  | ug/l   | 100      |
| 14) Allyl chloride           | 2.678          | 41   | 120571              | 19.616  | ug/l   | 98       |
| 15) Acrylonitrile            | 3.075          | 53   | 185469              | 116.286 | ug/l   | 98       |
| 16) Acetone                  | 2.386          | 43   | 143863              | 110.111 | ug/l   | 98       |
| 17) Carbon Disulfide         | 2.526          | 76   | 135364              | 14.951  | ug/l   | 99       |
| 18) Methyl Acetate           | 2.715          | 43   | 97259               | 28.243  | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 3.123          | 73   | 217712              | 22.331  | ug/l   | 96       |
| 20) Methylene Chloride       | 2.806          | 84   | 75703               | 19.595  | ug/l   | 99       |
| 21) trans-1,2-Dichloroethene | 3.105          | 96   | 65167               | 18.446  | ug/l   | 97       |
| 22) Diisopropyl ether        | 3.770          | 45   | 254971              | 21.471  | ug/l   | 90       |
| 23) Vinyl Acetate            | 3.733          | 43   | 961308              | 108.054 | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 3.623          | 63   | 133568              | 19.722  | ug/l   | 98       |
| 25) 2-Butanone               | 4.568          | 43   | 219889              | 126.144 | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 4.489          | 77   | 100744              | 19.988  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 4.507          | 96   | 83334               | 19.320  | ug/l   | 98       |
| 28) Bromochloromethane       | 4.910          | 49   | 72928               | 21.819  | ug/l   | 97       |
| 29) Tetrahydrofuran          | 5.013          | 42   | 140700              | 126.621 | ug/l   | 99       |
| 30) Chloroform               | 5.105          | 83   | 139783              | 20.203  | ug/l   | 98       |
| 31) Cyclohexane              | 5.483          | 56   | 112781              | 18.758  | ug/l   | 97       |
| 32) 1,1,1-Trichloroethane    | 5.397          | 97   | 116800              | 20.206  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.708          | 75   | 88347               | 17.917  | ug/l   | 99       |
| 37) Ethyl Acetate            | 4.727          | 43   | 88119               | 20.982  | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 5.684          | 117  | 99504               | 19.088  | ug/l   | 94       |
| 39) Methylcyclohexane        | 7.385          | 83   | 107927              | 17.498  | ug/l   | 96       |
| 40) Benzene                  | 6.050          | 78   | 281105              | 18.848  | ug/l   | 99       |

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 Sample : VX0715WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0715WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 07/16/2025  
 Supervised By : Mahesh Dadoda 07/16/2025

Quant Time: Jul 16 02:22:07 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X070225W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jul 03 05:51:11 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.934  | 41   | 53757    | 23.996  | ug/l   | 97       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 102583   | 20.256  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 6.348  | 43   | 151993   | 23.629  | ug/l   | 99       |
| 44) Trichloroethene           | 7.135  | 130  | 72262    | 18.613  | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 7.440  | 63   | 74231    | 19.700  | ug/l   | 98       |
| 46) Dibromomethane            | 7.586  | 93   | 51416    | 19.694  | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.824  | 83   | 108567   | 19.475  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.696  | 41   | 78461    | 23.623  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 7.665  | 88   | 21171    | 550.103 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 481955   | 126.952 | ug/l   | 98       |
| 52) Toluene                   | 8.720  | 92   | 177851   | 19.244  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 99577    | 20.015  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 8.372  | 75   | 112508   | 19.812  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 71270    | 20.704  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 108218   | 22.714  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 121848   | 20.557  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 283468   | 105.593 | ug/l   | 100      |
| 59) 2-Hexanone                | 9.433  | 43   | 329141   | 130.710 | ug/l   | 99       |
| 60) Dibromochloromethane      | 9.525  | 129  | 80824    | 19.619  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 70193    | 20.304  | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.275  | 164  | 57549    | 17.911  | ug/l   | 97       |
| 65) Chlorobenzene             | 10.079 | 112  | 199845   | 19.154  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 69506    | 19.817  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 348093   | 19.482  | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.299 | 106  | 259917   | 38.604  | ug/l   | 99       |
| 69) o-Xylene                  | 10.640 | 106  | 126534   | 19.456  | ug/l   | 100      |
| 70) Styrene                   | 10.653 | 104  | 222942   | 20.036  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 52281    | 20.047  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 340605   | 20.055  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.842 | 43   | 136183   | 23.597  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.207 | 83   | 105389   | 22.567  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 82250m   | 22.033  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 82871    | 19.589  | ug/l   | 97       |
| 78) n-propylbenzene           | 11.305 | 91   | 402900   | 19.674  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.360 | 91   | 240356   | 19.877  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 282909   | 20.501  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 28858    | 20.745  | ug/l   | 96       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 285375   | 20.451  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.713 | 119  | 284229   | 19.942  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 284818   | 20.419  | ug/l   | 96       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 358352   | 19.941  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 299426   | 19.897  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 156473   | 19.777  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 12.036 | 146  | 157348   | 19.109  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.329 | 91   | 275527   | 19.486  | ug/l   | 100      |
| 90) Hexachloroethane          | 12.536 | 117  | 49615    | 18.598  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 155199   | 20.243  | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 19383    | 23.730  | ug/l   | 93       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 101657   | 19.517  | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 13.719 | 225  | 34779    | 17.706  | ug/l   | 98       |
| 95) Naphthalene               | 13.774 | 128  | 310850   | 22.648  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.957 | 180  | 98920    | 20.100  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX071525\  
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Acq On : 15 Jul 2025 11:21  
Operator : JC/MD  
Sample : VX0715WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01

Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025

Quant Time: Jul 16 02:22:07 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X070225W.M  
Quant Title : SW846 8260  
QLast Update : Thu Jul 03 05:51:11 2025  
Response via : Initial Calibration

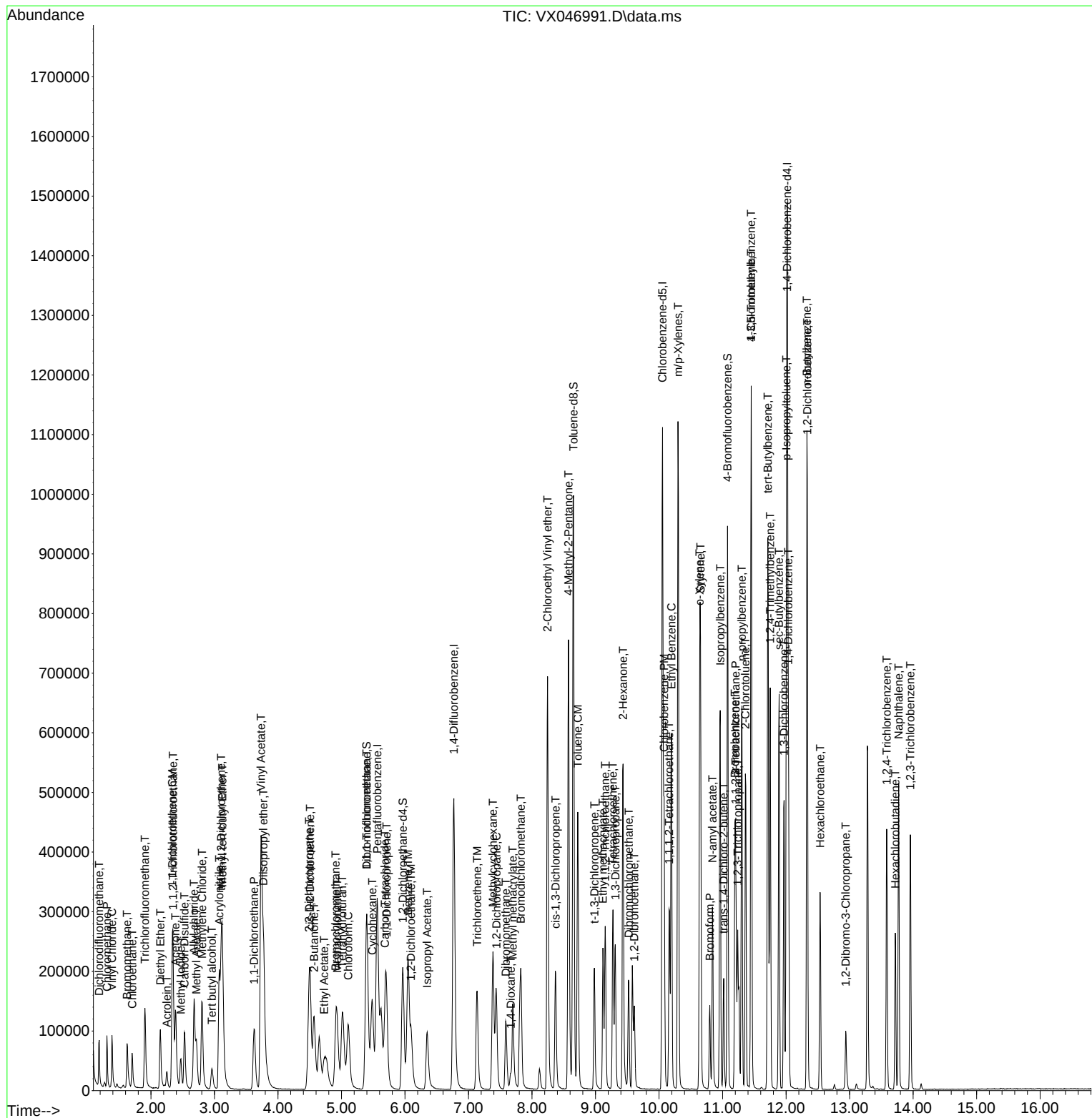
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

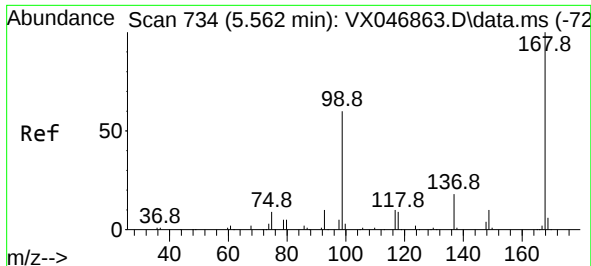
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## Manual Integrations APPROVED

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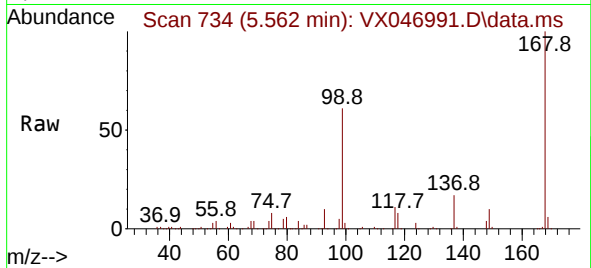
Quant Time: Jul 16 02:22:07 2025  
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Quant Title : SW846 8260  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.562 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

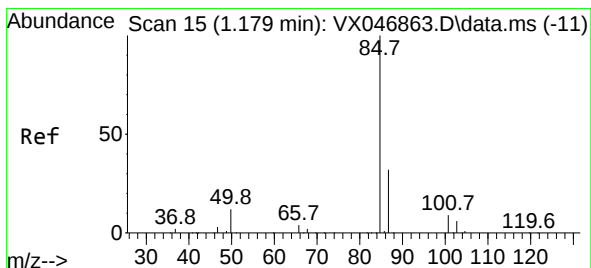
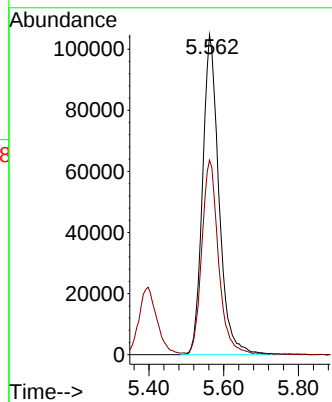
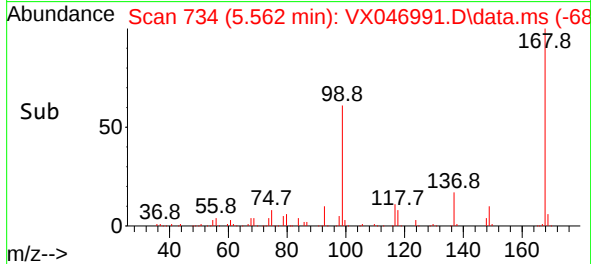
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion:168 Resp: 31838  
Ion Ratio Lower Upper  
168 100  
99 60.6 48.8 73.2

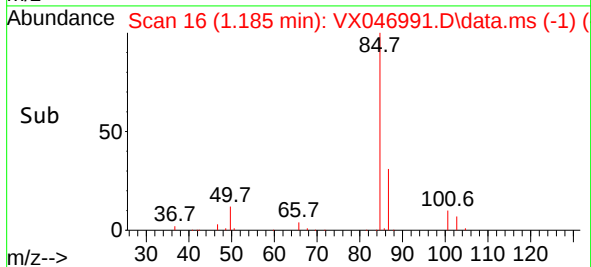
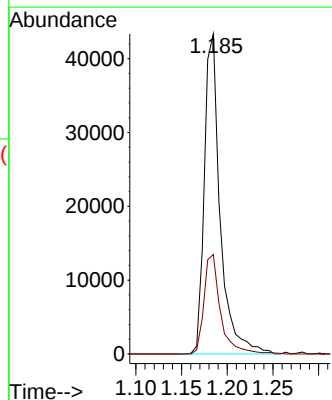
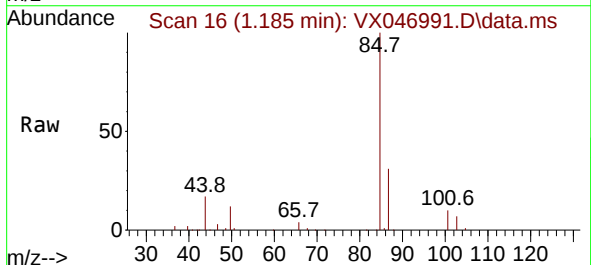
Manual Integrations  
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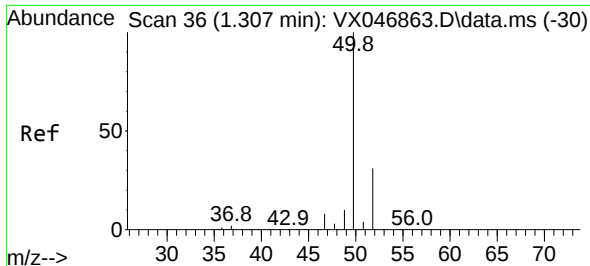
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#2  
Dichlorodifluoromethane  
Concen: 17.186 ug/l  
RT: 1.185 min Scan# 16  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Tgt Ion: 85 Resp: 52331  
Ion Ratio Lower Upper  
85 100  
87 31.1 16.0 47.9





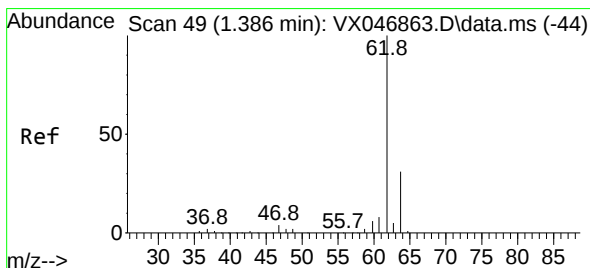
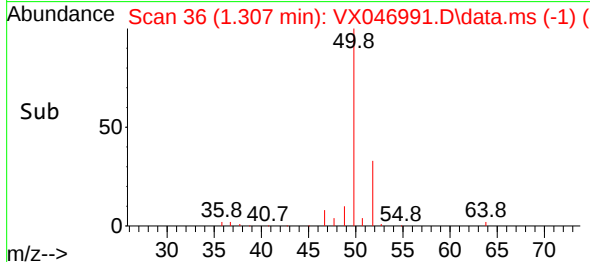
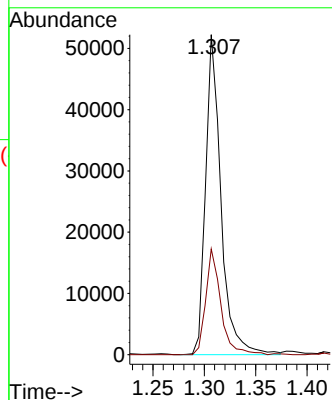
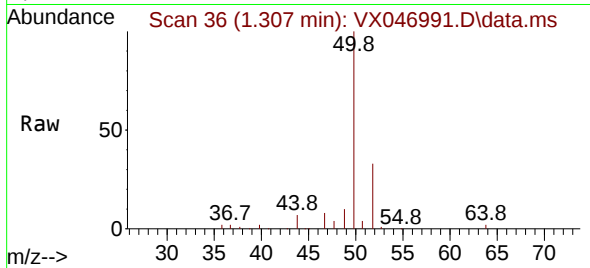
#3  
Chloromethane  
Concen: 16.485 ug/l  
RT: 1.307 min Scan# 30  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01

Tgt Ion: 50 Resp: 5484  
Ion Ratio Lower Upper  
50 100  
52 33.1 25.0 37.4

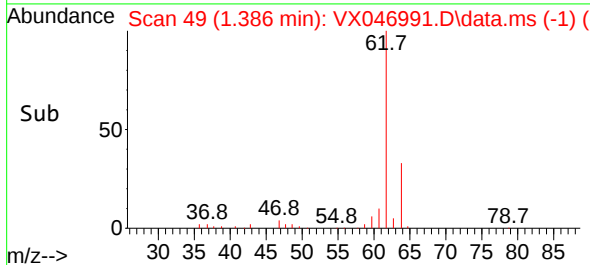
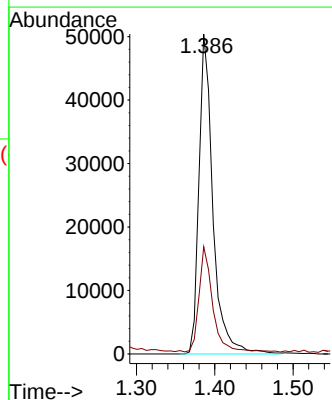
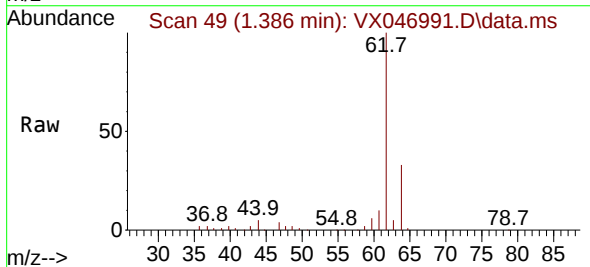
Manual Integrations  
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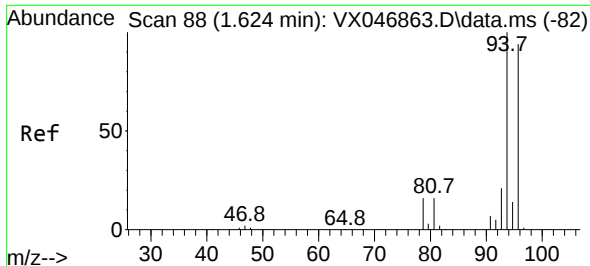
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#4  
Vinyl Chloride  
Concen: 17.269 ug/l  
RT: 1.386 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

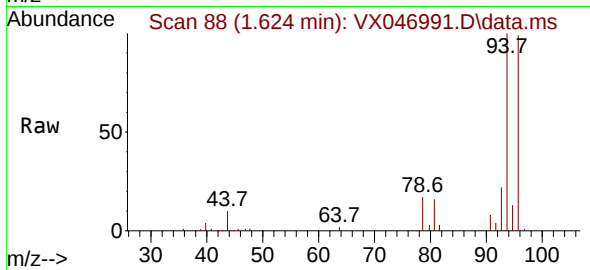
Tgt Ion: 62 Resp: 62563  
Ion Ratio Lower Upper  
62 100  
64 32.9 25.0 37.4





#5  
Bromomethane  
Concen: 18.223 ug/l  
RT: 1.624 min Scan# 88  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

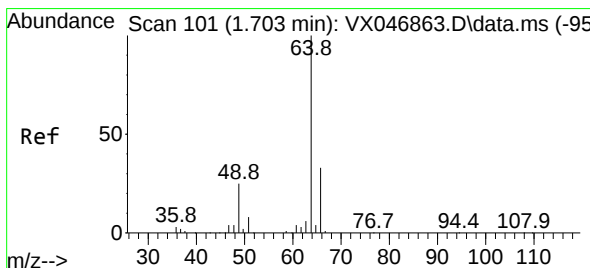
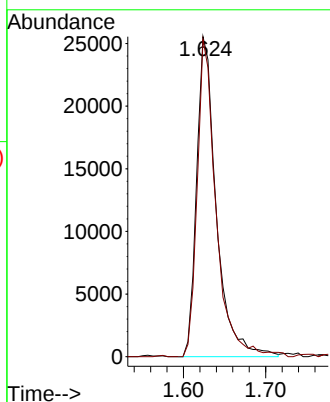
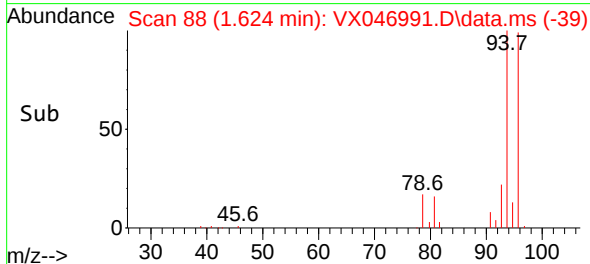
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion: 94 Resp: 42419  
Ion Ratio Lower Upper  
94 100  
96 99.1 75.5 113.3

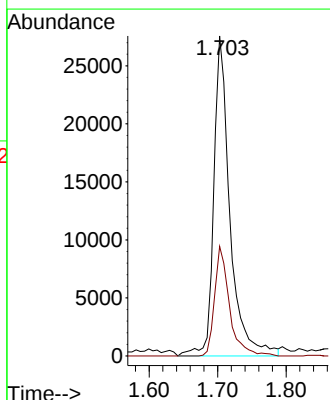
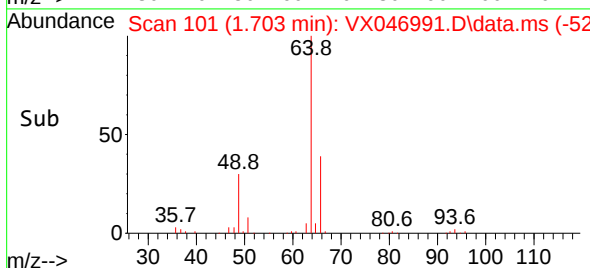
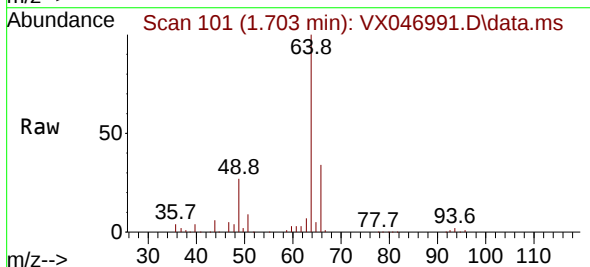
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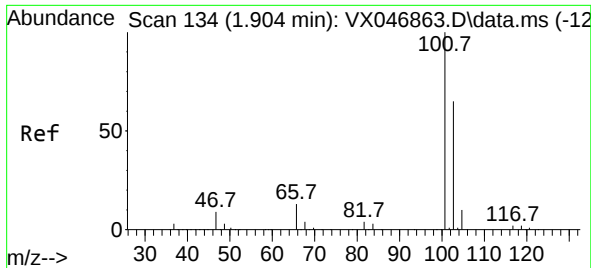
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#6  
Chloroethane  
Concen: 18.873 ug/l  
RT: 1.703 min Scan# 101  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

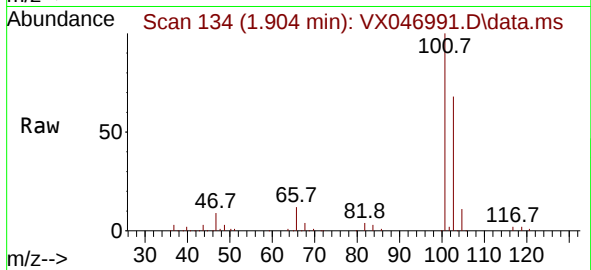
Tgt Ion: 64 Resp: 45148  
Ion Ratio Lower Upper  
64 100  
66 34.3 26.4 39.6





#7  
 Trichlorofluoromethane  
 Concen: 18.642 ug/l  
 RT: 1.904 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX046991.D  
 Acq: 15 Jul 2025 11:21

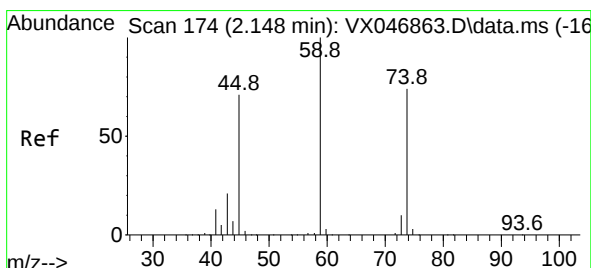
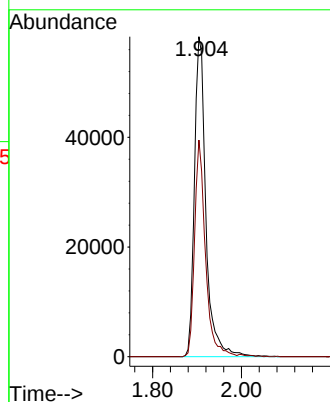
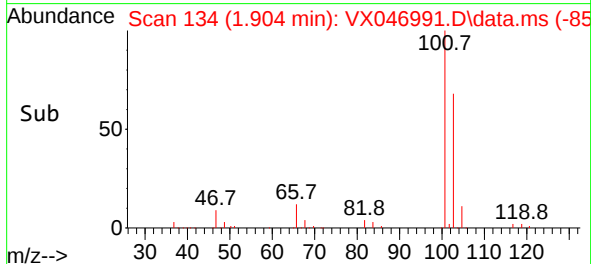
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0715WBS01



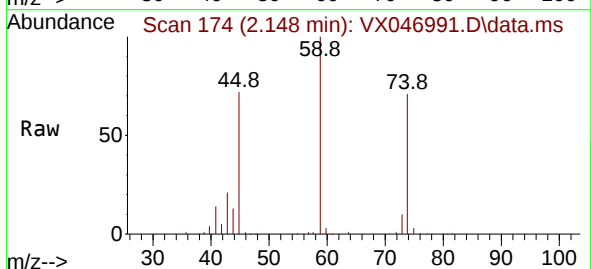
Tgt Ion:101 Resp: 10442  
 Ion Ratio Lower Upper  
 101 100  
 103 67.7 51.9 77.9

Manual Integrations  
 APPROVED

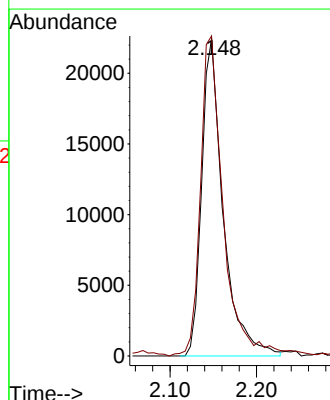
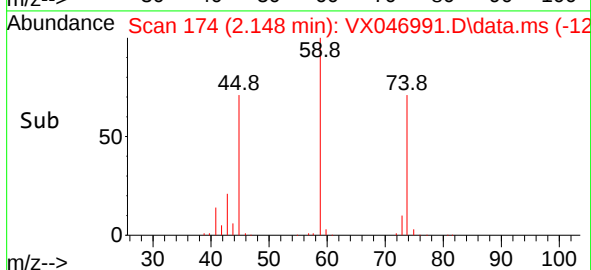
Reviewed By :John Carlone 07/16/2025  
 Supervised By :Mahesh Dadoda 07/16/2025

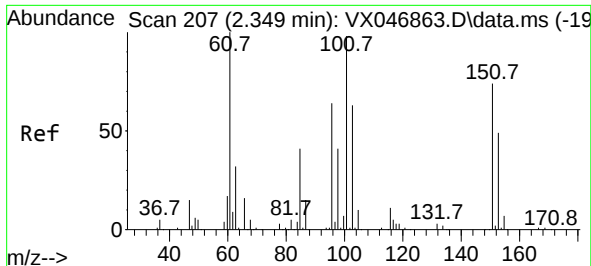


#8  
 Diethyl Ether  
 Concen: 19.362 ug/l  
 RT: 2.148 min Scan# 174  
 Delta R.T. 0.000 min  
 Lab File: VX046991.D  
 Acq: 15 Jul 2025 11:21



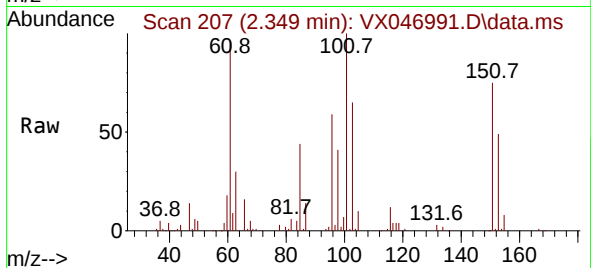
Tgt Ion: 74 Resp: 38598  
 Ion Ratio Lower Upper  
 74 100  
 45 107.6 50.7 152.1





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.046 ug/l  
RT: 2.349 min Scan# 207  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

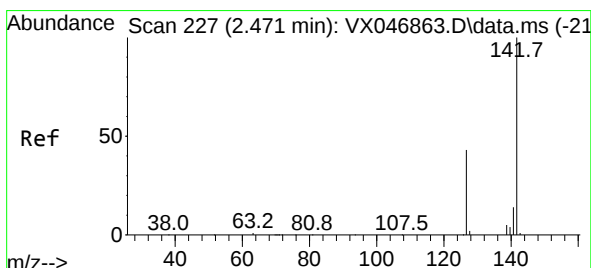
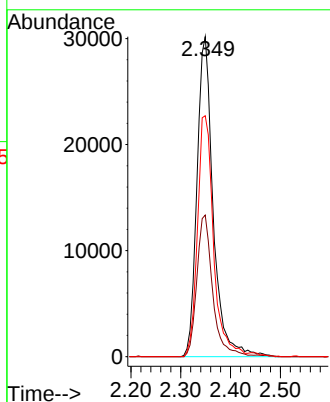
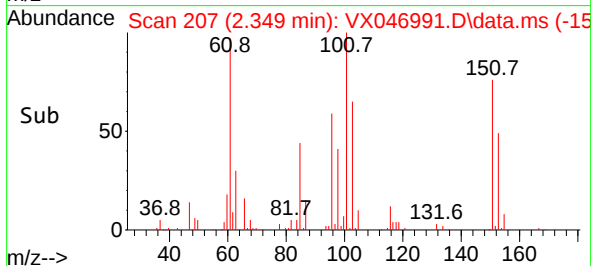
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



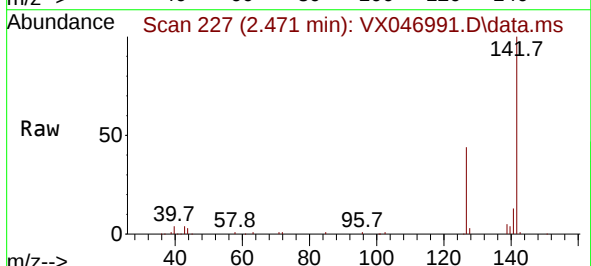
Tgt Ion:101 Resp: 67984  
Ion Ratio Lower Upper  
101 100  
85 43.7 34.3 51.5  
151 74.7 59.9 89.9

Manual Integrations  
APPROVED

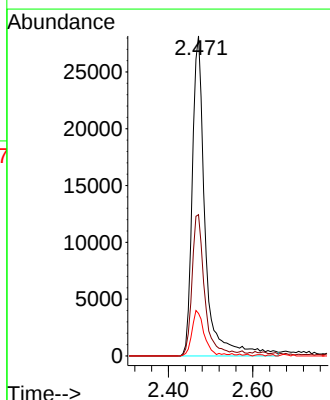
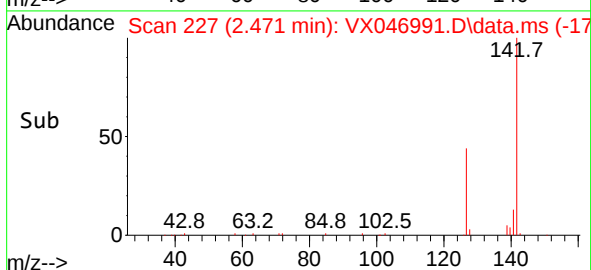
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025

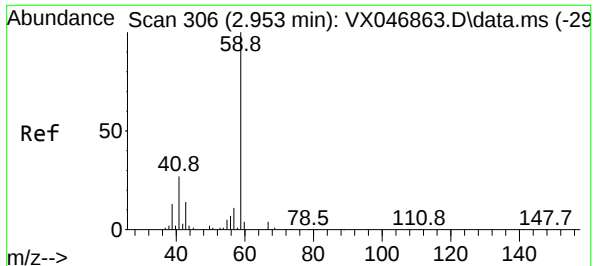


#10  
Methyl Iodide  
Concen: 15.544 ug/l  
RT: 2.471 min Scan# 227  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21



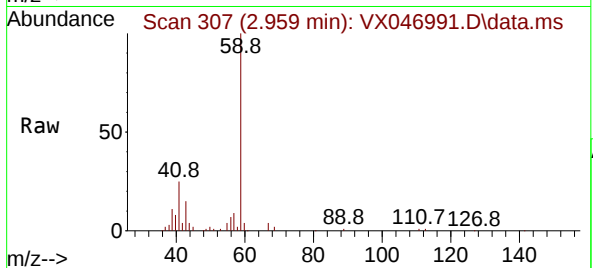
Tgt Ion:142 Resp: 60446  
Ion Ratio Lower Upper  
142 100  
127 43.2 34.9 52.3  
141 13.7 11.1 16.7





#11  
Tert butyl alcohol  
Concen: 155.109 ug/l  
RT: 2.959 min Scan# 306  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

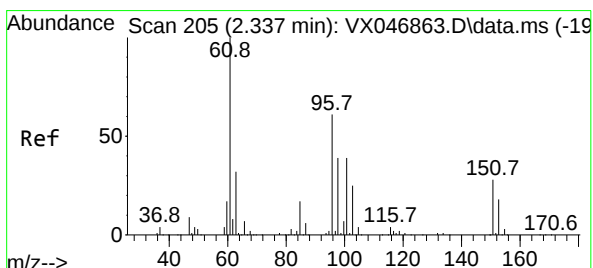
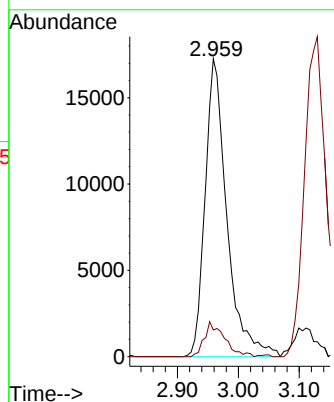
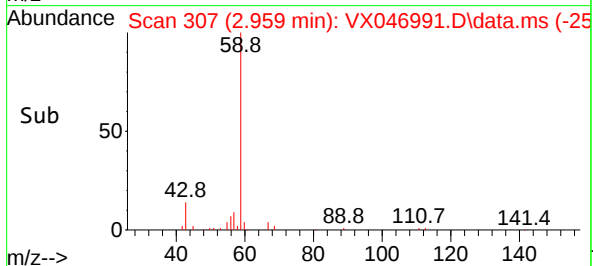
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion: 59 Resp: 42789  
Ion Ratio Lower Upper  
59 100  
57 10.8 8.5 12.7

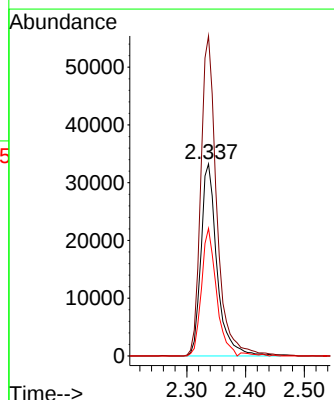
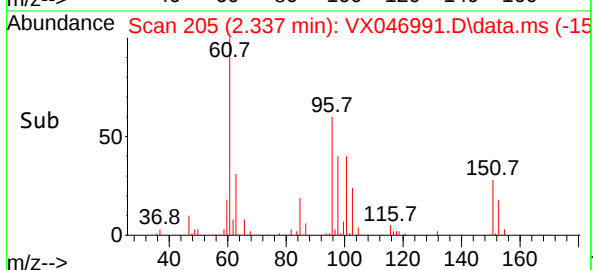
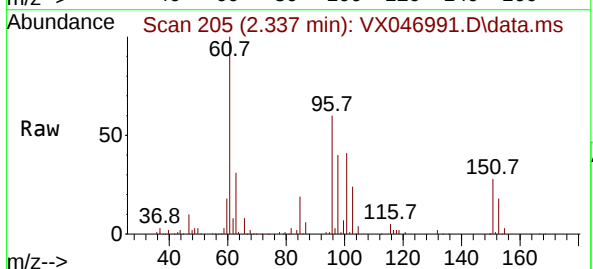
Manual Integrations  
APPROVED

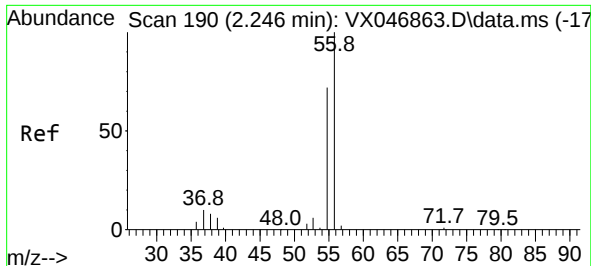
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#12  
1,1-Dichloroethene  
Concen: 18.403 ug/l  
RT: 2.337 min Scan# 205  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

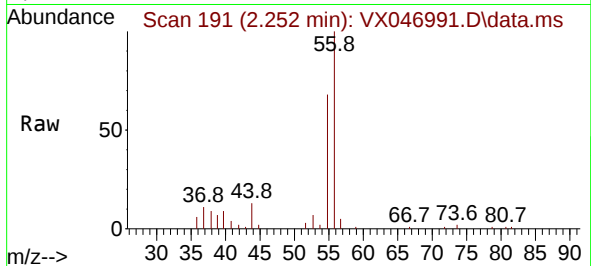
Tgt Ion: 96 Resp: 63536  
Ion Ratio Lower Upper  
96 100  
61 166.6 130.2 195.4  
98 66.4 51.3 76.9





#13  
Acrolein  
Concen: 80.353 ug/l  
RT: 2.252 min Scan# 190  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

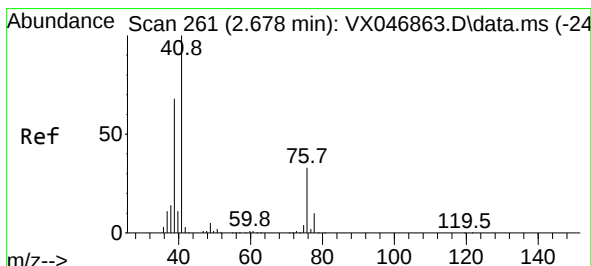
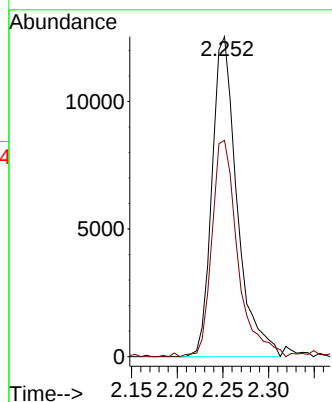
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion: 56 Resp: 2390  
Ion Ratio Lower Upper  
56 100  
55 69.6 55.5 83.3

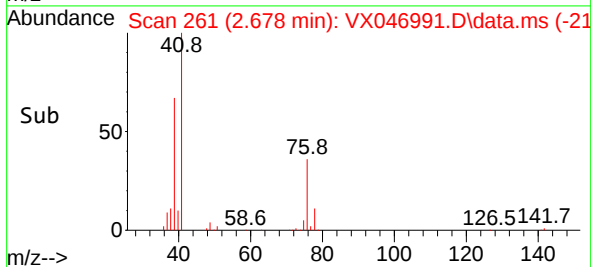
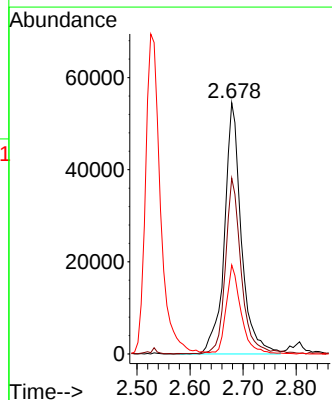
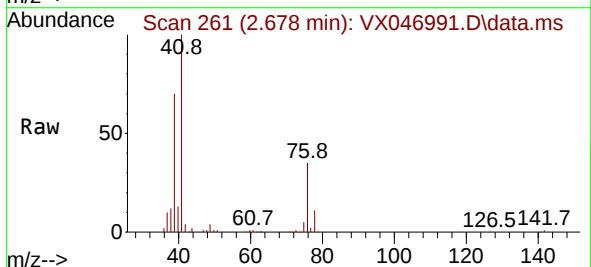
Manual Integrations  
APPROVED

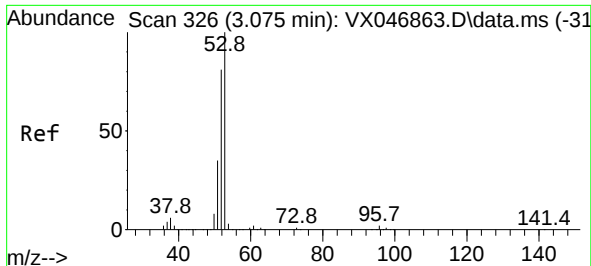
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#14  
Allyl chloride  
Concen: 19.616 ug/l  
RT: 2.678 min Scan# 261  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

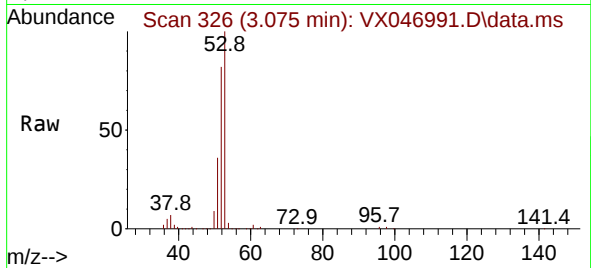
Tgt Ion: 41 Resp: 120571  
Ion Ratio Lower Upper  
41 100  
39 66.1 52.0 78.0  
76 31.2 26.2 39.2





#15  
Acrylonitrile  
Concen: 116.286 ug/l  
RT: 3.075 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

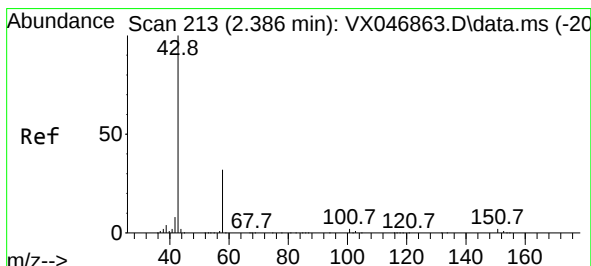
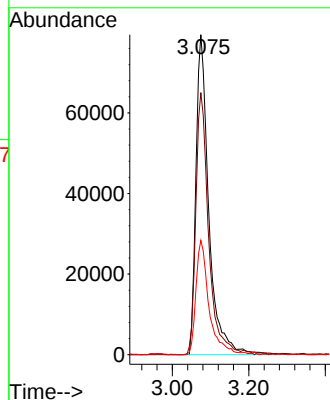
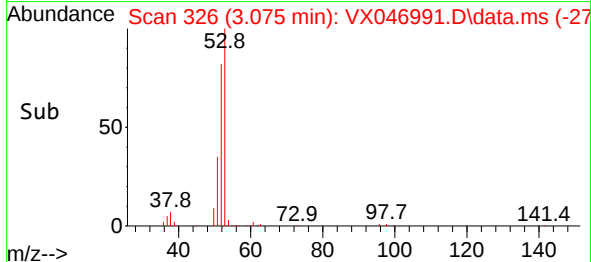
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



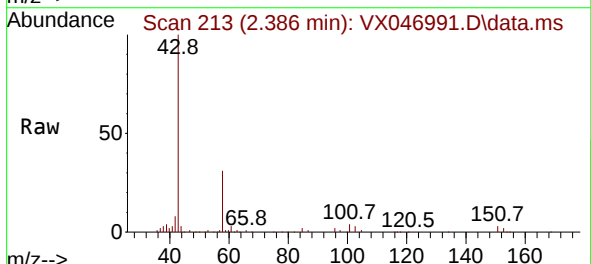
Tgt Ion: 53 Resp: 185469  
Ion Ratio Lower Upper  
53 100  
52 80.9 66.0 99.0  
51 36.4 28.6 43.0

Manual Integrations  
APPROVED

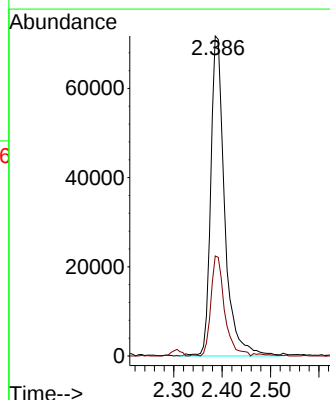
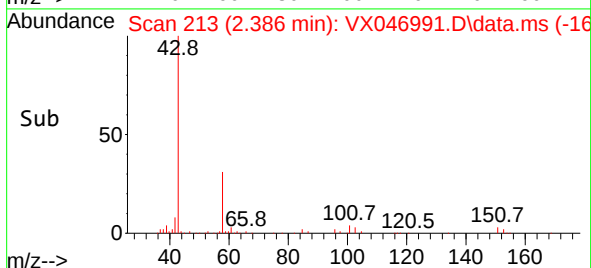
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025

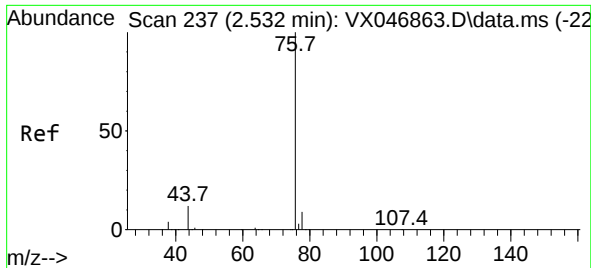


#16  
Acetone  
Concen: 110.111 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21



Tgt Ion: 43 Resp: 143863  
Ion Ratio Lower Upper  
43 100  
58 31.1 25.8 38.6





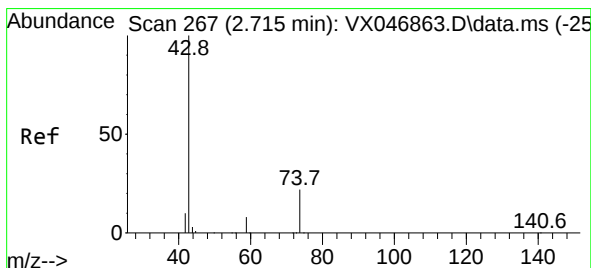
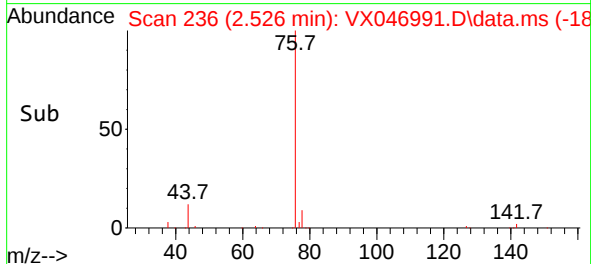
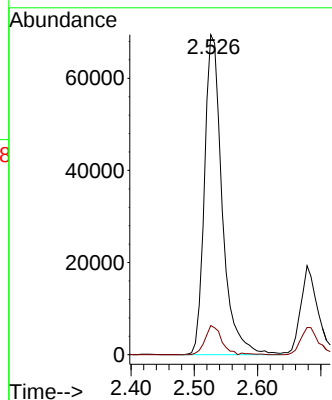
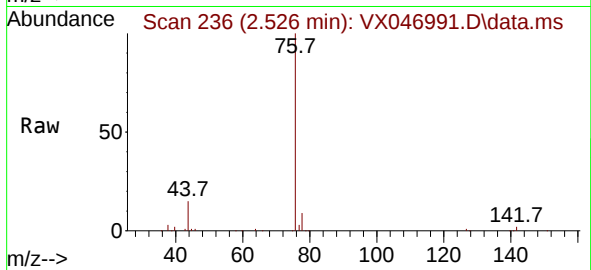
#17  
Carbon Disulfide  
Concen: 14.951 ug/l  
RT: 2.526 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01

Tgt Ion: 76 Resp: 135364  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.4 11.2

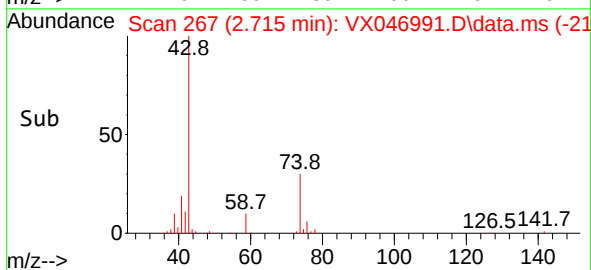
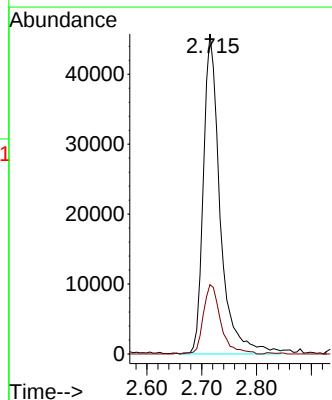
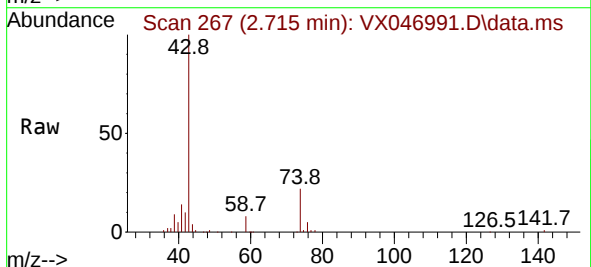
Manual Integrations  
APPROVED

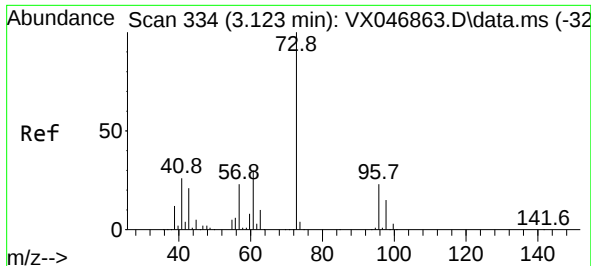
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#18  
Methyl Acetate  
Concen: 28.243 ug/l  
RT: 2.715 min Scan# 267  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

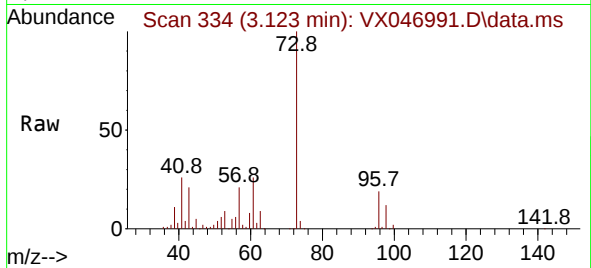
Tgt Ion: 43 Resp: 97259  
Ion Ratio Lower Upper  
43 100  
74 22.4 18.3 27.5





#19  
Methyl tert-butyl Ether  
Concen: 22.331 ug/l  
RT: 3.123 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

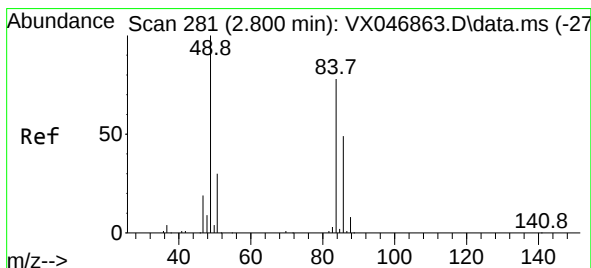
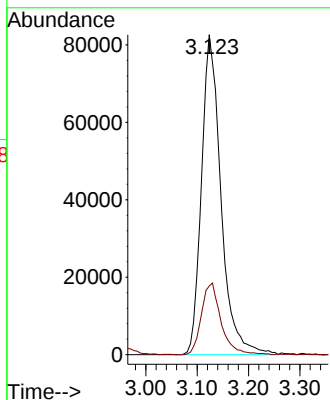
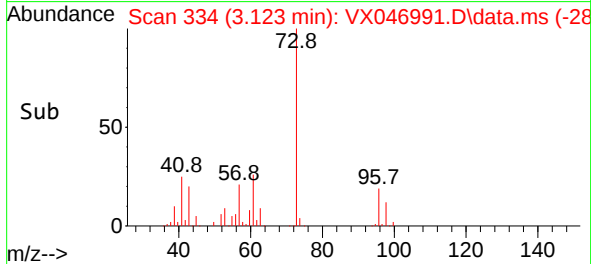
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion: 73 Resp: 21771  
Ion Ratio Lower Upper  
73 100  
57 21.4 18.6 28.0

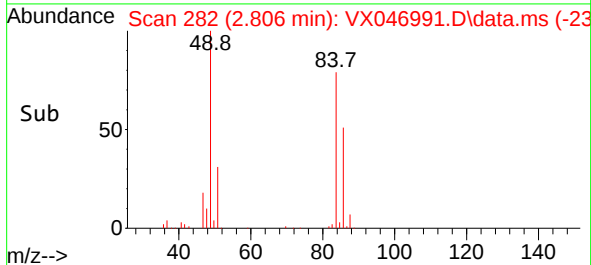
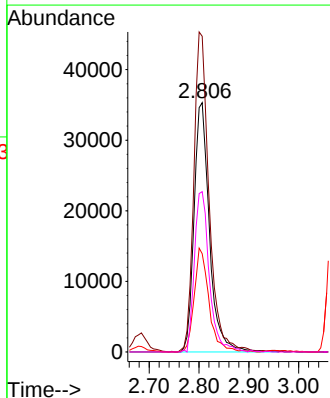
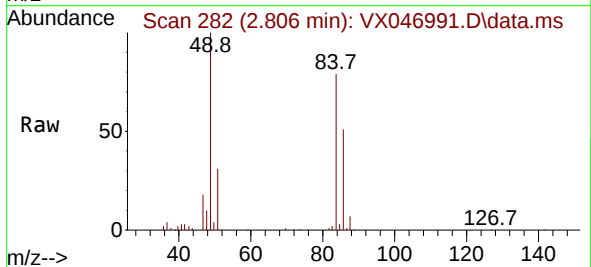
Manual Integrations  
APPROVED

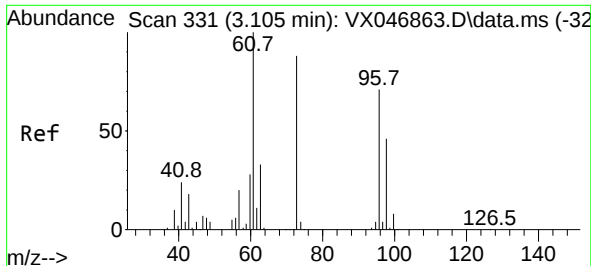
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#20  
Methylene Chloride  
Concen: 19.595 ug/l  
RT: 2.806 min Scan# 282  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

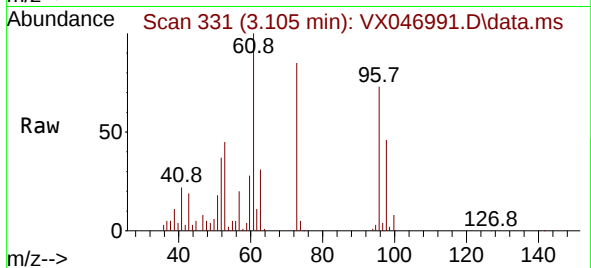
Tgt Ion: 84 Resp: 75703  
Ion Ratio Lower Upper  
84 100  
49 126.6 102.8 154.2  
51 39.4 31.1 46.7  
86 64.3 50.6 75.8





#21  
trans-1,2-Dichloroethene  
Concen: 18.446 ug/l  
RT: 3.105 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

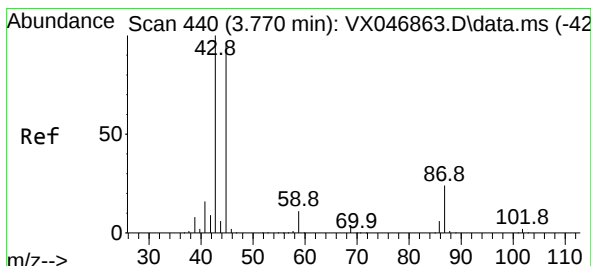
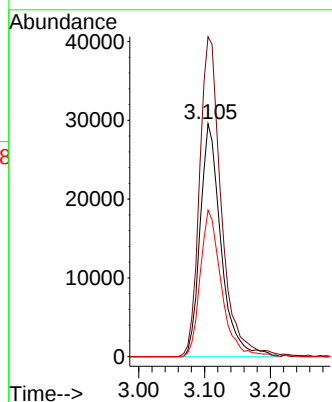
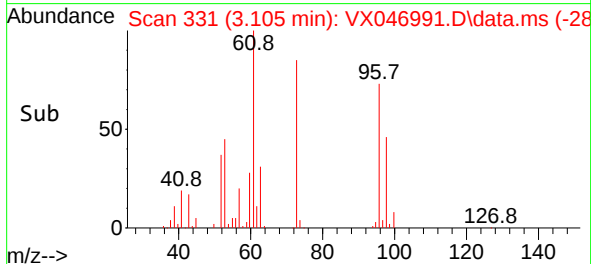
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion: 96 Resp: 6516  
Ion Ratio Lower Upper  
96 100  
61 137.2 113.4 170.2  
98 65.2 51.8 77.6

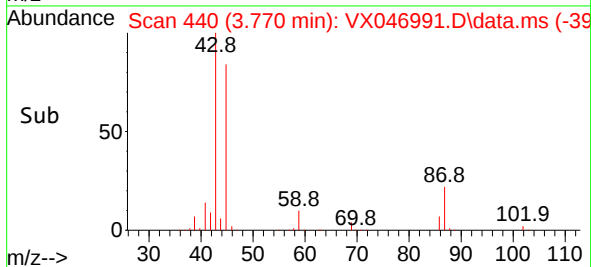
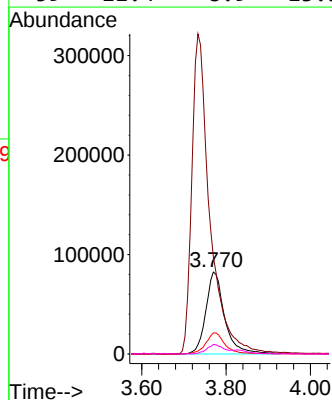
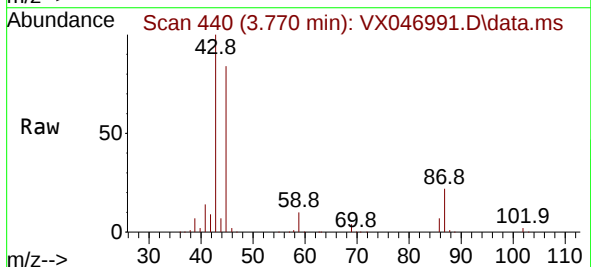
Manual Integrations  
APPROVED

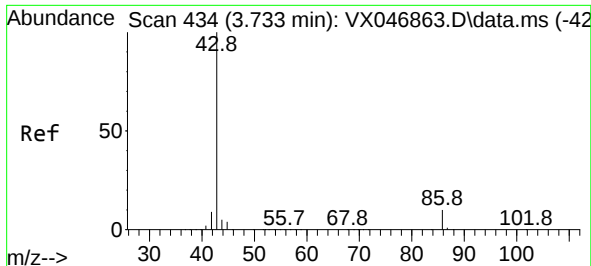
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#22  
Diisopropyl ether  
Concen: 21.471 ug/l  
RT: 3.770 min Scan# 440  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

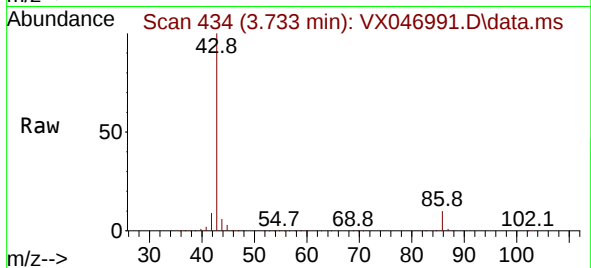
Tgt Ion: 45 Resp: 254971  
Ion Ratio Lower Upper  
45 100  
43 118.5 84.2 126.4  
87 25.7 20.3 30.5  
59 11.4 8.9 13.3





#23  
 Vinyl Acetate  
 Concen: 108.054 ug/l  
 RT: 3.733 min Scan# 41  
 Delta R.T. 0.000 min  
 Lab File: VX046991.D  
 Acq: 15 Jul 2025 11:21

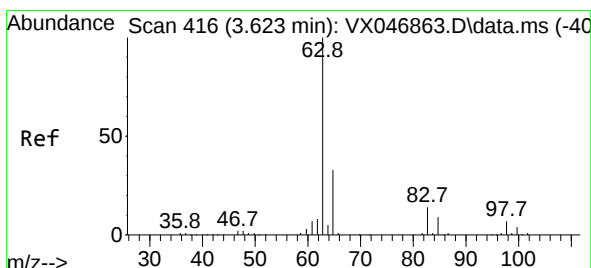
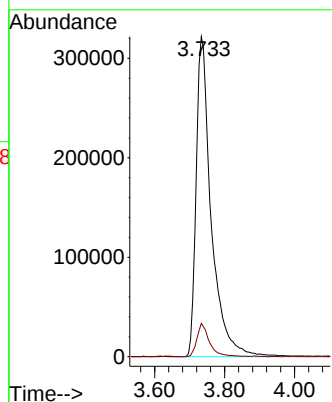
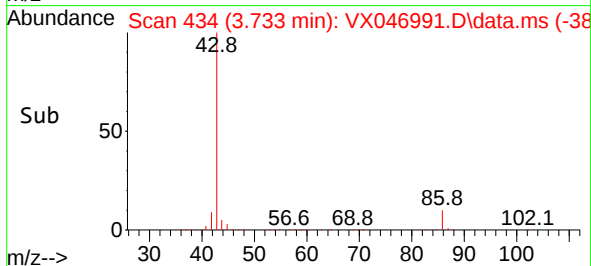
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0715WBS01



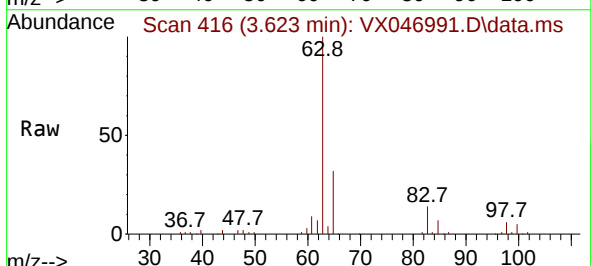
Tgt Ion: 43 Resp: 961308  
 Ion Ratio Lower Upper  
 43 100  
 86 10.4 8.2 12.4

Manual Integrations  
 APPROVED

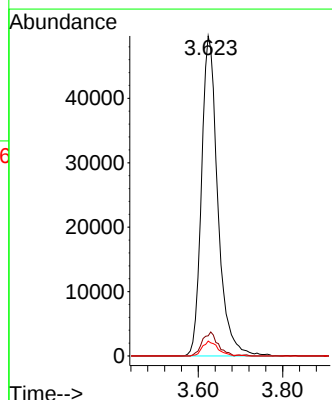
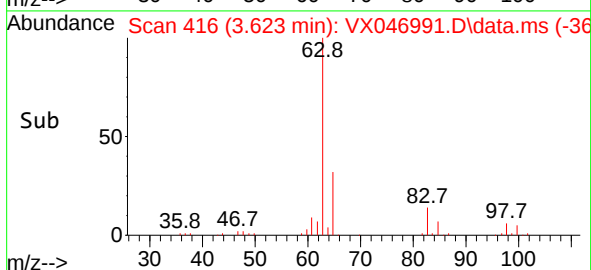
Reviewed By :John Carlone 07/16/2025  
 Supervised By :Mahesh Dadoda 07/16/2025

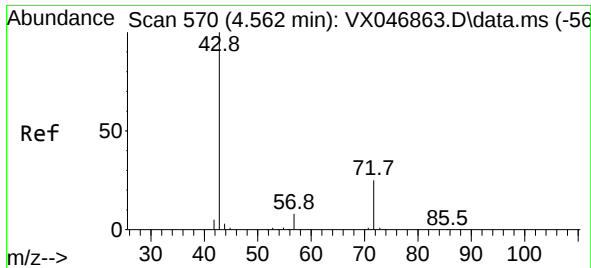


#24  
 1,1-Dichloroethane  
 Concen: 19.722 ug/l  
 RT: 3.623 min Scan# 416  
 Delta R.T. -0.000 min  
 Lab File: VX046991.D  
 Acq: 15 Jul 2025 11:21



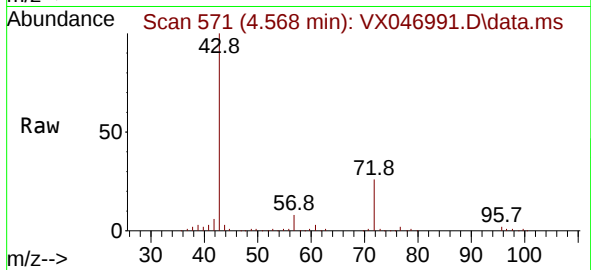
Tgt Ion: 63 Resp: 133568  
 Ion Ratio Lower Upper  
 63 100  
 98 6.3 3.6 10.9  
 100 4.7 2.3 6.9





#25  
2-Butanone  
Concen: 126.144 ug/l  
RT: 4.568 min Scan# 571  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

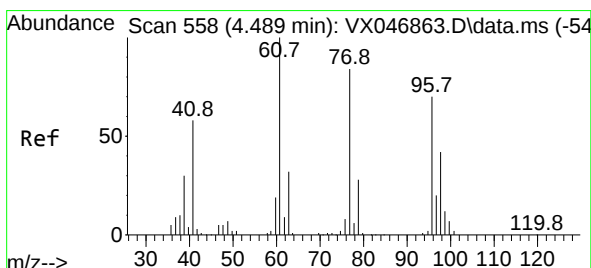
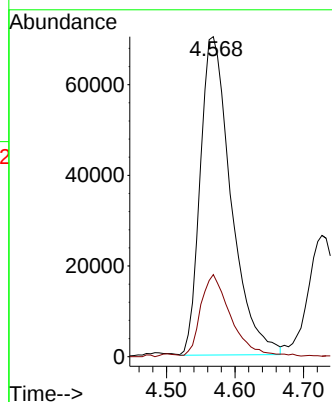
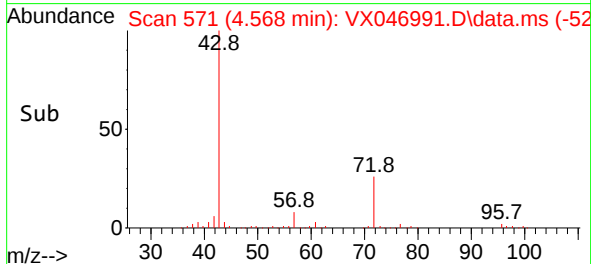
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion: 43 Resp: 219889  
Ion Ratio Lower Upper  
43 100  
72 25.6 20.0 30.0

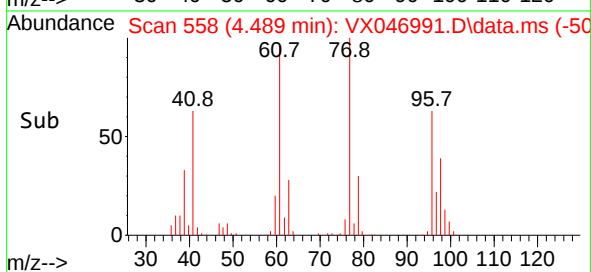
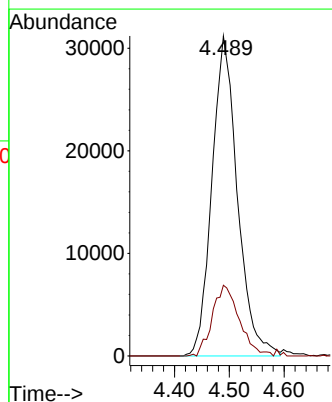
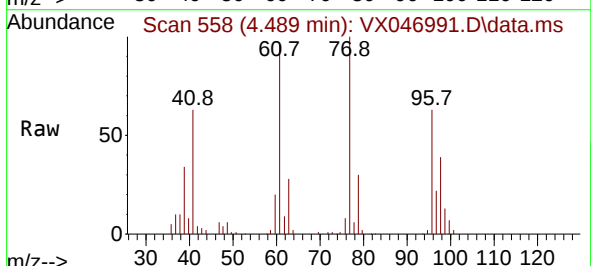
Manual Integrations  
APPROVED

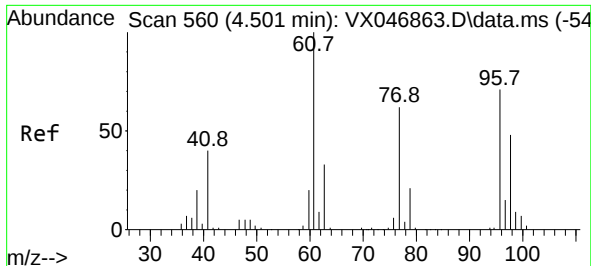
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#26  
2,2-Dichloropropane  
Concen: 19.988 ug/l  
RT: 4.489 min Scan# 558  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Tgt Ion: 77 Resp: 100744  
Ion Ratio Lower Upper  
77 100  
97 23.3 11.5 34.5





#27

cis-1,2-Dichloroethene

Concen: 19.320 ug/l

RT: 4.507 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VX0715WBS01

Tgt Ion: 96 Resp: 83334

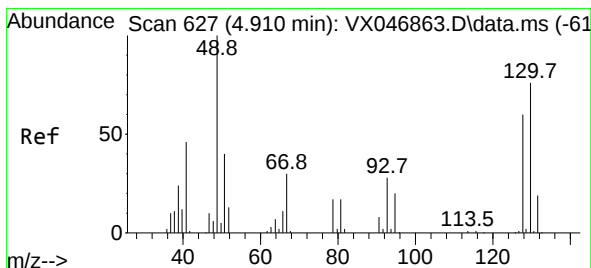
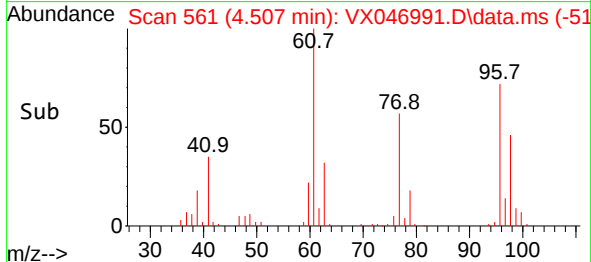
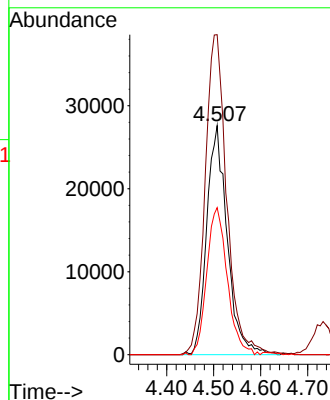
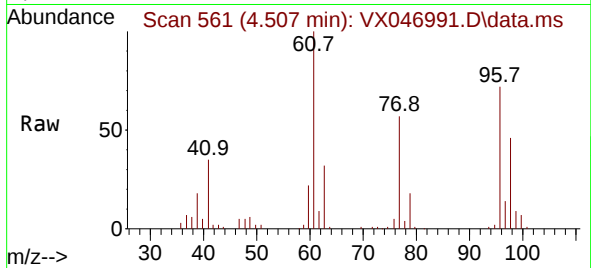
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 147.5 | 0.0   | 288.6 |
| 98  | 64.3  | 0.0   | 128.8 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/16/2025

Supervised By :Mahesh Dadoda 07/16/2025



#28

Bromochloromethane

Concen: 21.819 ug/l

RT: 4.910 min Scan# 627

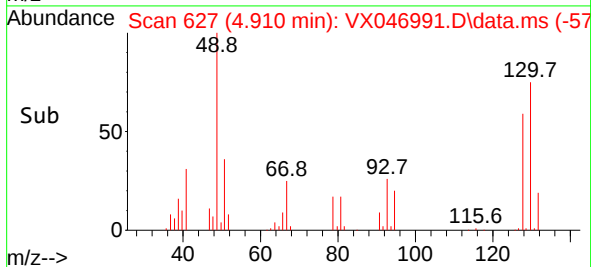
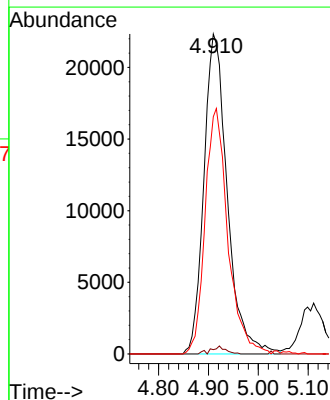
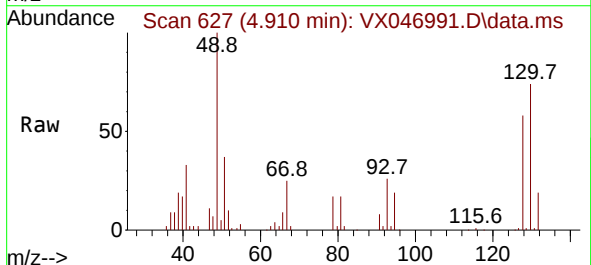
Delta R.T. 0.000 min

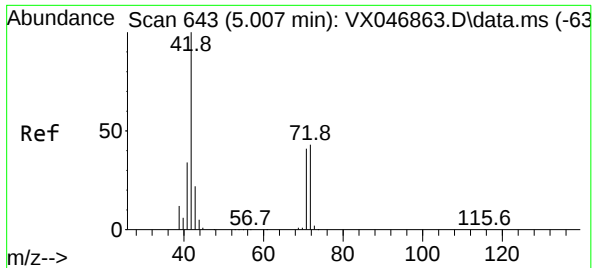
Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Tgt Ion: 49 Resp: 72928

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 1.5   | 0.0   | 4.2   |
| 130 | 74.3  | 61.7  | 92.5  |





#29

Tetrahydrofuran

Concen: 126.621 ug/l

RT: 5.013 min Scan# 643

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VX0715WBS01

Tgt Ion: 42 Resp: 140700

Ion Ratio Lower Upper

42 100

72 43.2 35.1 52.7

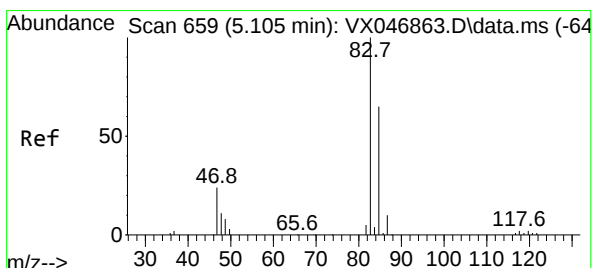
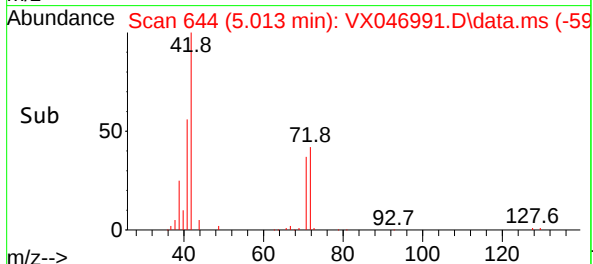
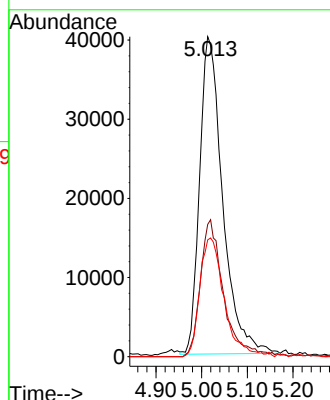
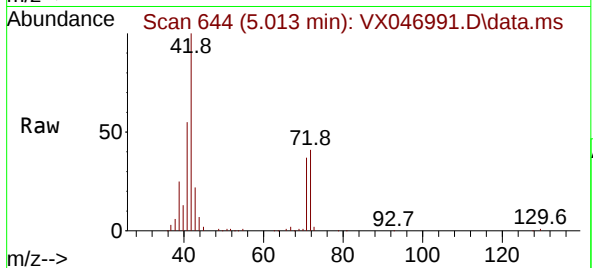
71 39.6 31.9 47.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/16/2025

Supervised By :Mahesh Dadoda 07/16/2025



#30

Chloroform

Concen: 20.203 ug/l

RT: 5.105 min Scan# 659

Delta R.T. 0.000 min

Lab File: VX046991.D

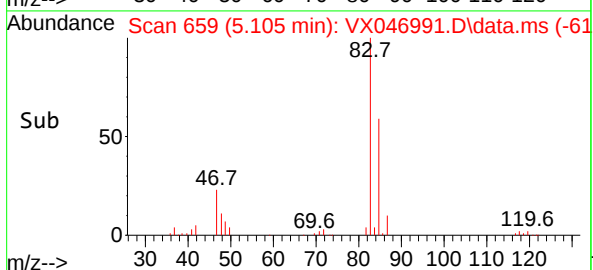
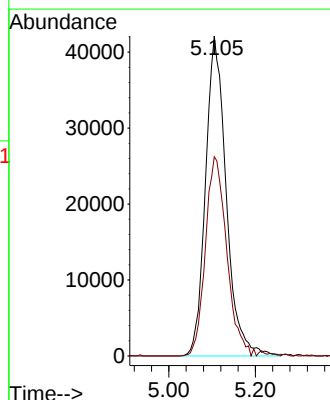
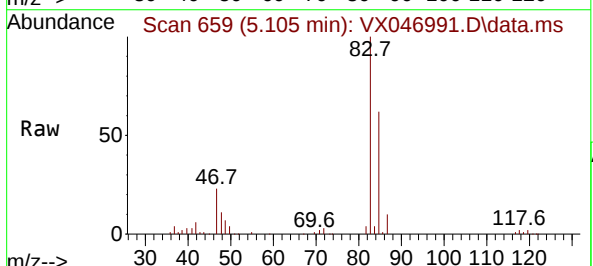
Acq: 15 Jul 2025 11:21

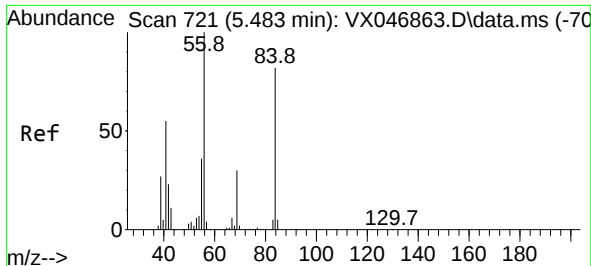
Tgt Ion: 83 Resp: 139783

Ion Ratio Lower Upper

83 100

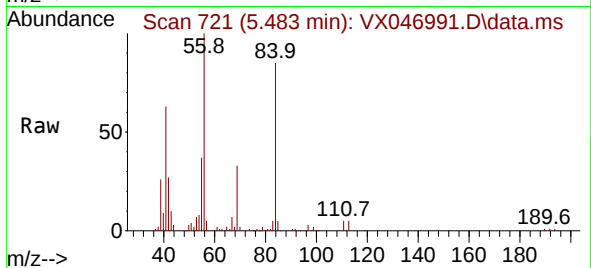
85 63.3 51.8 77.8





#31  
Cyclohexane  
Concen: 18.758 ug/l  
RT: 5.483 min Scan# 721  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

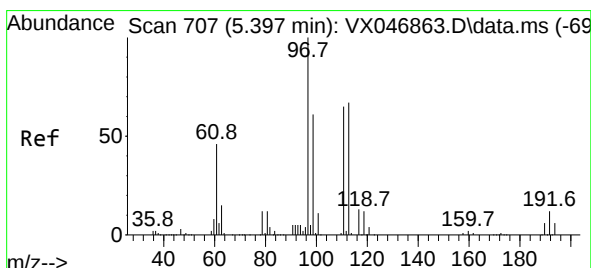
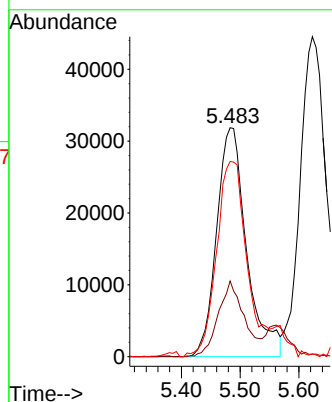
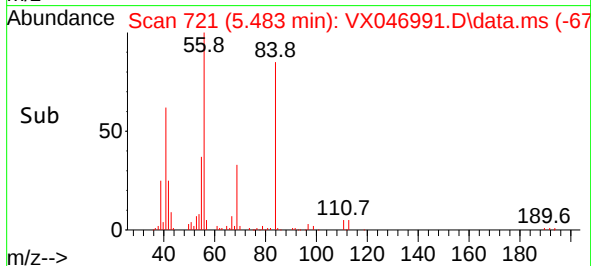
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion: 56 Resp: 11278  
Ion Ratio Lower Upper  
56 100  
69 32.7 24.0 36.0  
84 85.2 66.5 99.7

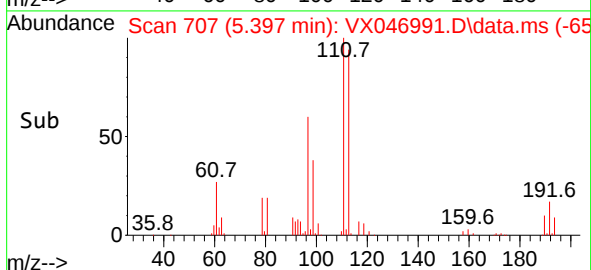
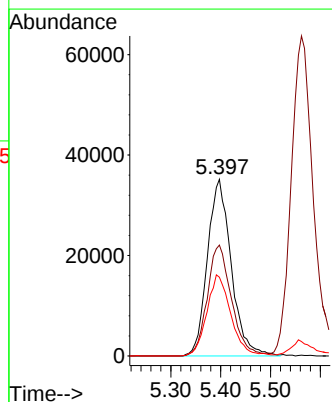
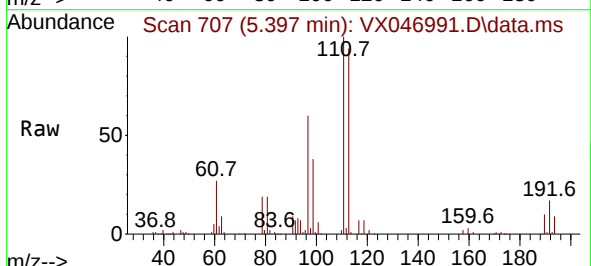
Manual Integrations  
APPROVED

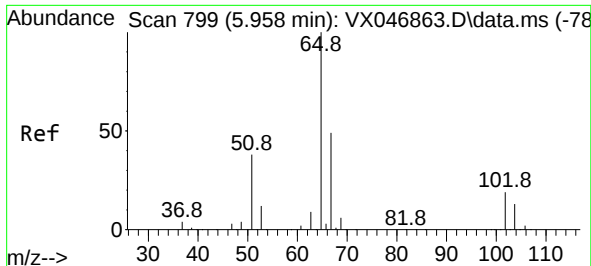
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#32  
1,1,1-Trichloroethane  
Concen: 20.206 ug/l  
RT: 5.397 min Scan# 707  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Tgt Ion: 97 Resp: 116800  
Ion Ratio Lower Upper  
97 100  
99 63.4 50.6 76.0  
61 46.2 36.3 54.5





#33

1,2-Dichloroethane-d4

Concen: 50.944 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VX0715WBS01

Tgt Ion: 65 Resp: 21428

Ion Ratio Lower Upper

65 100

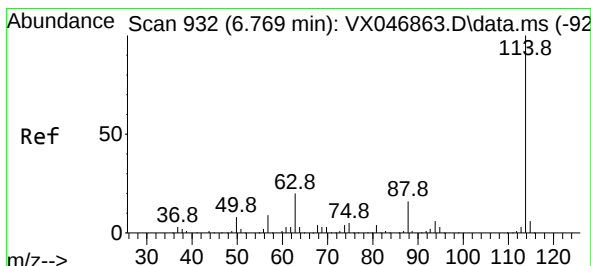
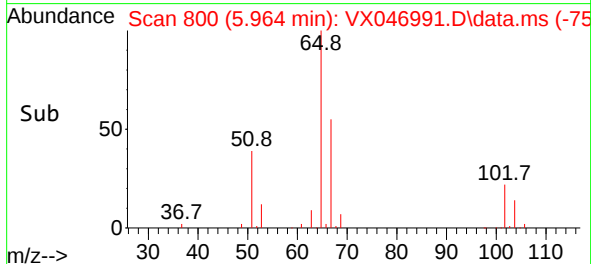
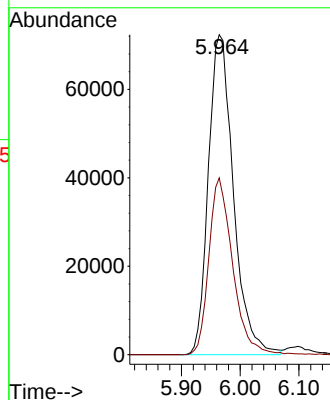
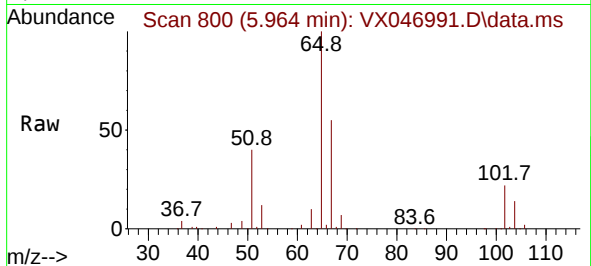
67 52.6 0.0 105.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/16/2025

Supervised By :Mahesh Dadoda 07/16/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

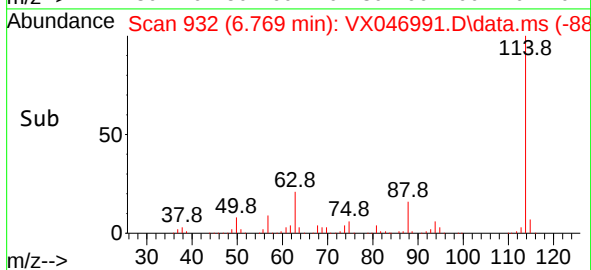
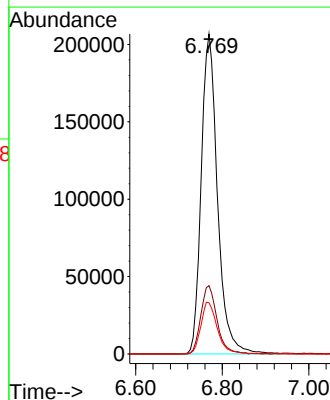
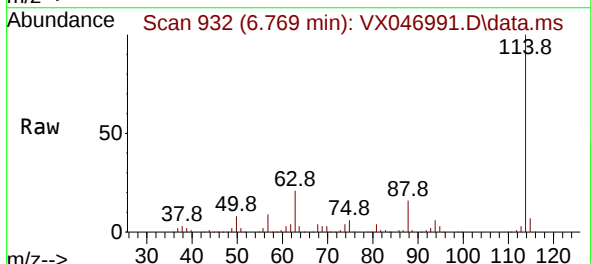
Tgt Ion:114 Resp: 538385

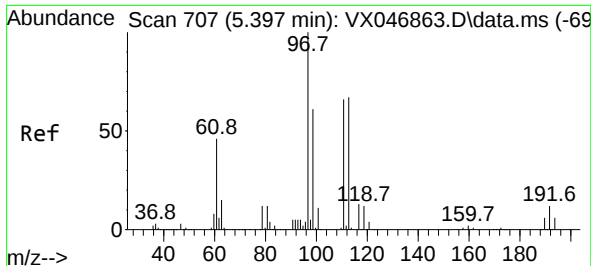
Ion Ratio Lower Upper

114 100

63 24.7 0.0 40.4

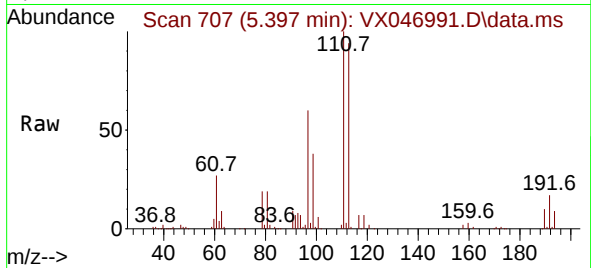
88 16.0 0.0 31.0





#35  
Dibromofluoromethane  
Concen: 48.264 ug/l  
RT: 5.397 min Scan# 707  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

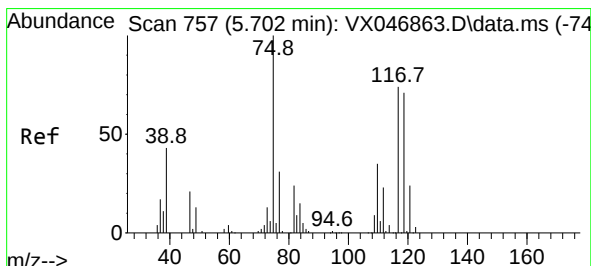
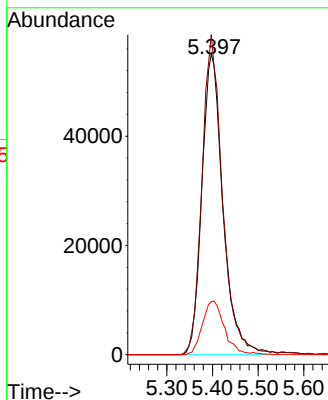
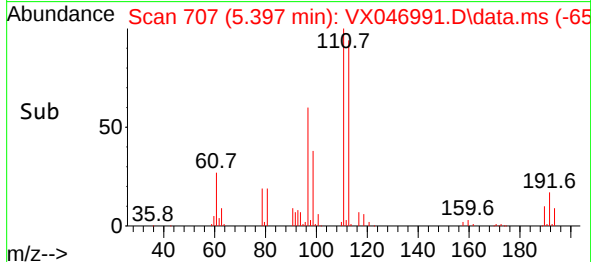
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion: 113 Resp: 17638  
Ion Ratio Lower Upper  
113 100  
111 103.9 81.2 121.8  
192 18.5 15.3 22.9

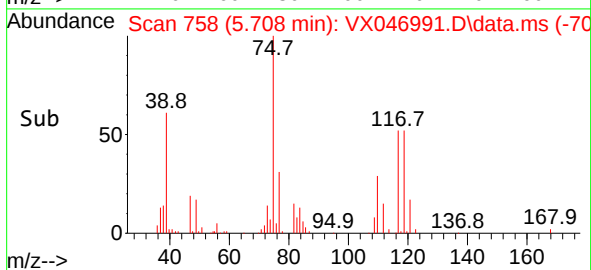
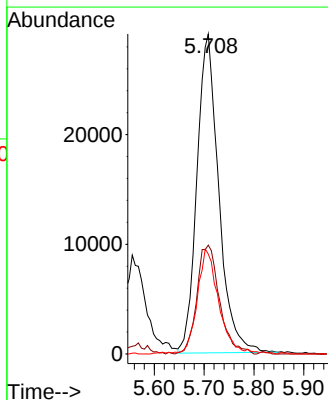
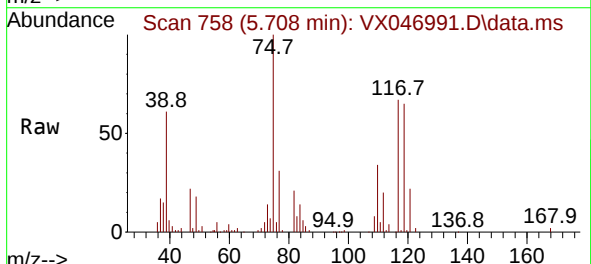
Manual Integrations  
APPROVED

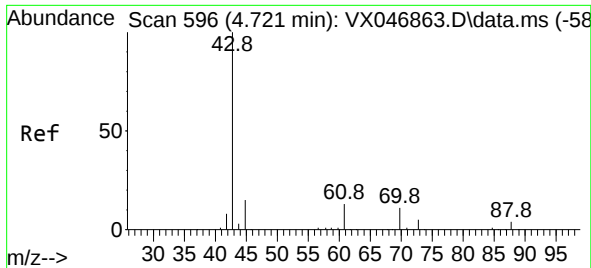
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#36  
1,1-Dichloropropene  
Concen: 17.917 ug/l  
RT: 5.708 min Scan# 758  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Tgt Ion: 75 Resp: 88347  
Ion Ratio Lower Upper  
75 100  
110 35.3 17.3 51.9  
77 30.8 24.2 36.4





#37

Ethyl Acetate

Concen: 20.982 ug/l

RT: 4.727 min Scan# 596

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VX0715WBS01

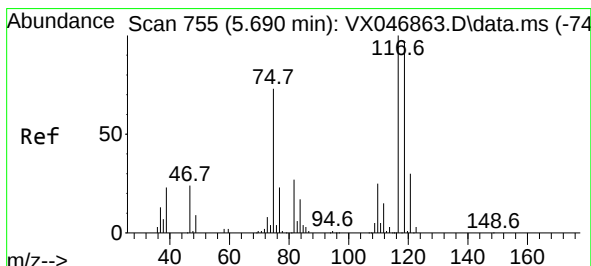
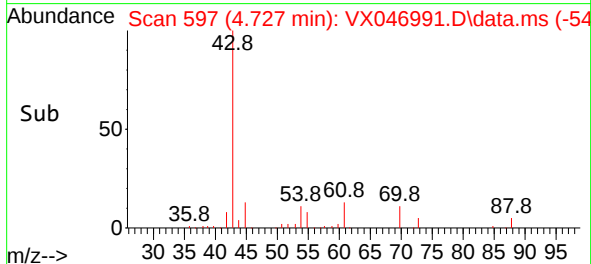
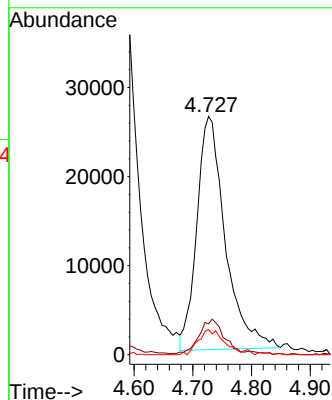
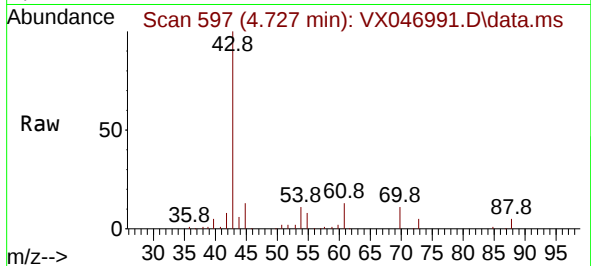
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 43    | Resp: | 88119 |
| Ion Ratio | Lower | Upper |       |
| 43        | 100   |       |       |
| 61        | 12.5  | 9.7   | 14.5  |
| 70        | 9.6   | 8.3   | 12.5  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/16/2025

Supervised By :Mahesh Dadoda 07/16/2025



#38

Carbon Tetrachloride

Concen: 19.088 ug/l

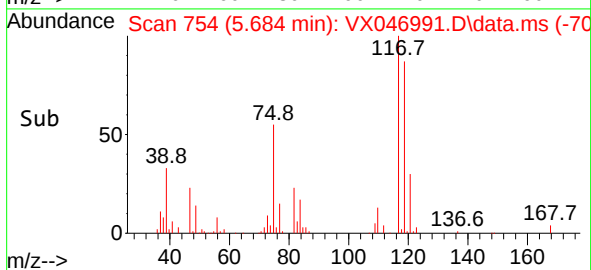
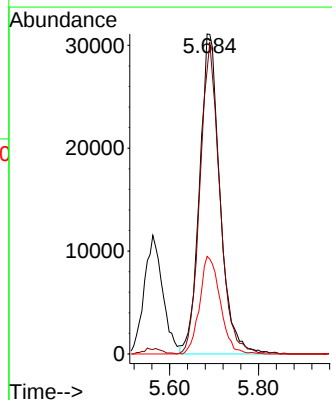
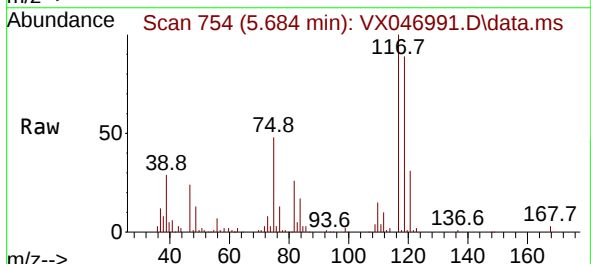
RT: 5.684 min Scan# 754

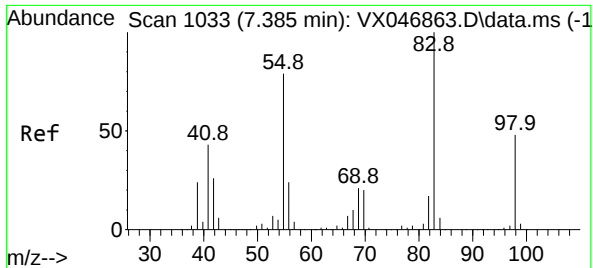
Delta R.T. -0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 117   | Resp: | 99504 |
| Ion Ratio | Lower | Upper |       |
| 117       | 100   |       |       |
| 119       | 88.5  | 76.6  | 114.8 |
| 121       | 30.5  | 24.1  | 36.1  |





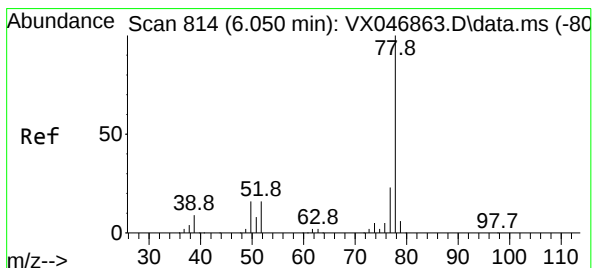
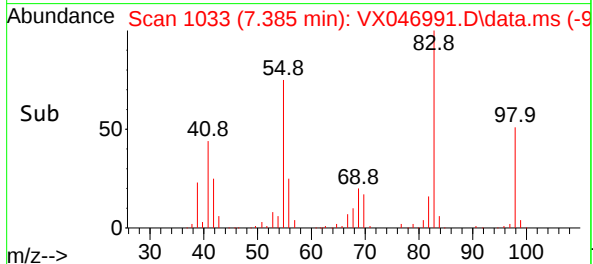
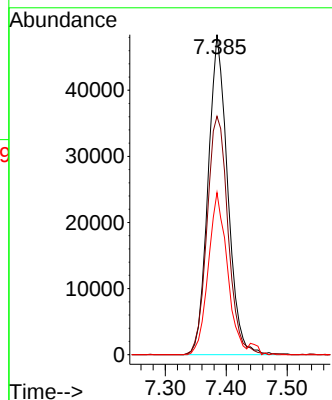
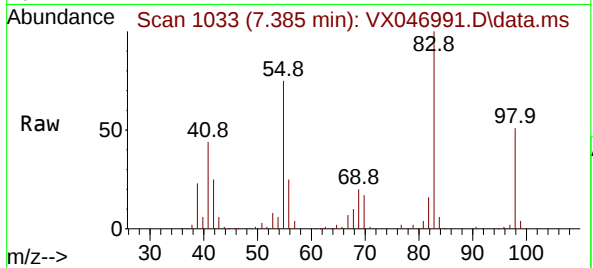
#39  
Methylcyclohexane  
Concen: 17.498 ug/l  
RT: 7.385 min Scan# 1033  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01

Tgt Ion: 83 Resp: 10792  
Ion Ratio Lower Upper  
83 100  
55 74.5 63.0 94.4  
98 50.6 38.5 57.7

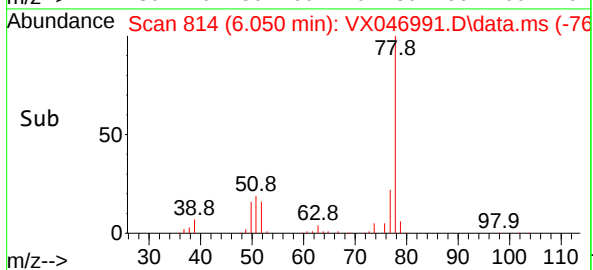
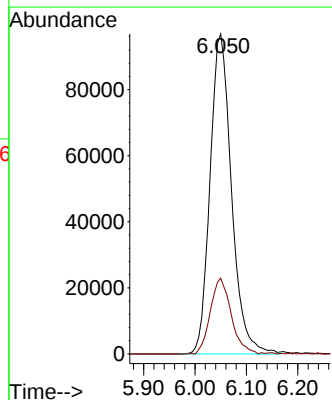
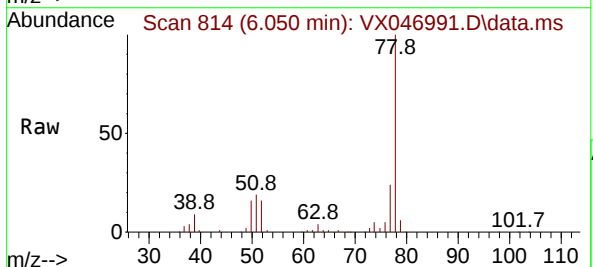
Manual Integrations  
APPROVED

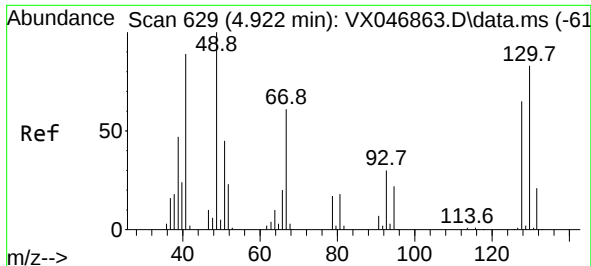
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#40  
Benzene  
Concen: 18.848 ug/l  
RT: 6.050 min Scan# 814  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Tgt Ion: 78 Resp: 281105  
Ion Ratio Lower Upper  
78 100  
77 23.7 18.7 28.1





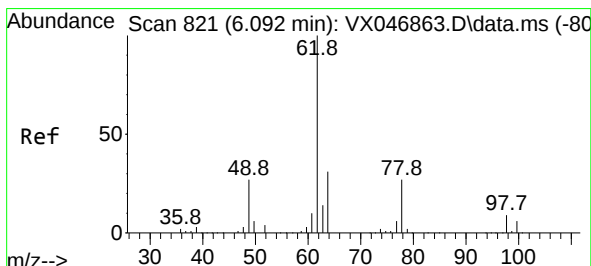
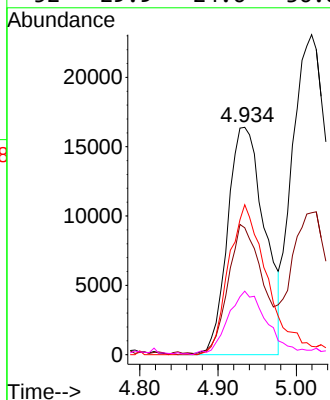
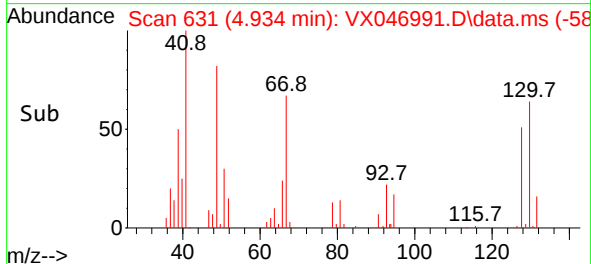
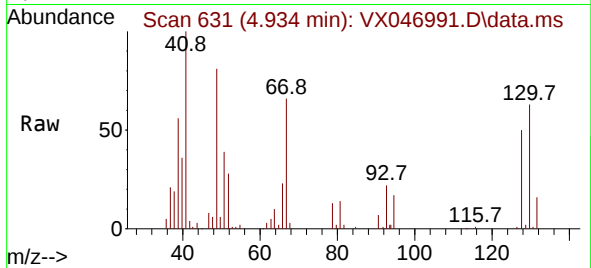
#41  
Methacrylonitrile  
Concen: 23.996 ug/l  
RT: 4.934 min Scan# 61  
Delta R.T. 0.012 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01

Tgt Ion: 41 Resp: 5375  
Ion Ratio Lower Upper  
41 100  
39 52.4 43.0 64.4  
67 70.8 60.2 90.2  
52 29.9 24.6 36.8

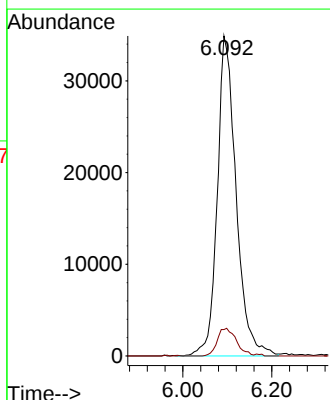
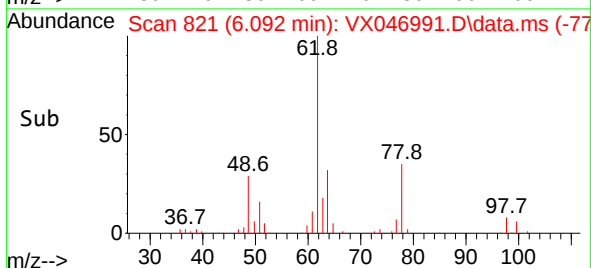
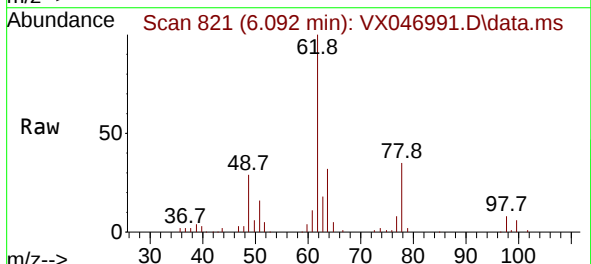
Manual Integrations  
APPROVED

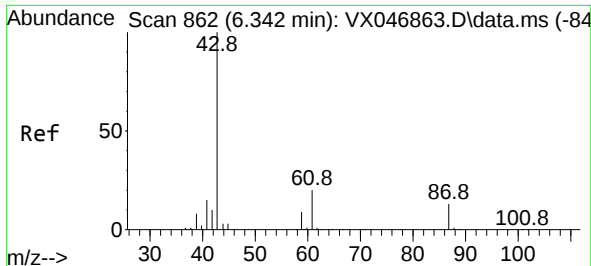
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#42  
1,2-Dichloroethane  
Concen: 20.256 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

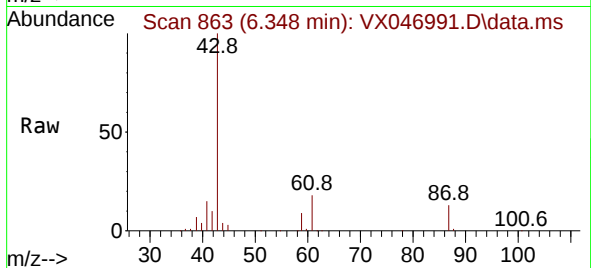
Tgt Ion: 62 Resp: 102583  
Ion Ratio Lower Upper  
62 100  
98 8.7 0.0 19.4





#43  
Isopropyl Acetate  
Concen: 23.629 ug/l  
RT: 6.348 min Scan# 863  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

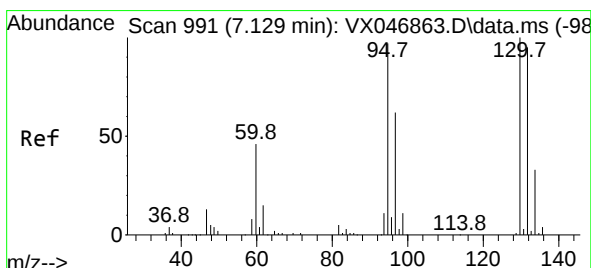
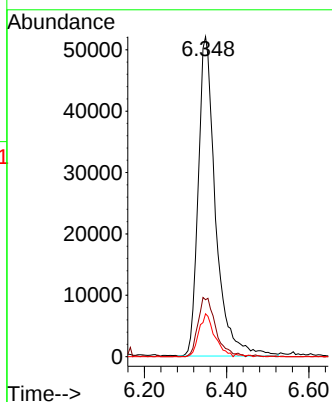
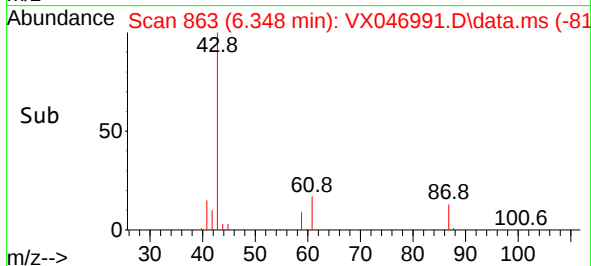
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion: 43 Resp: 15199  
Ion Ratio Lower Upper  
43 100  
61 19.1 15.7 23.5  
87 12.2 10.1 15.1

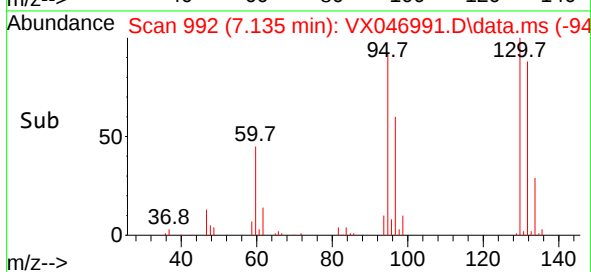
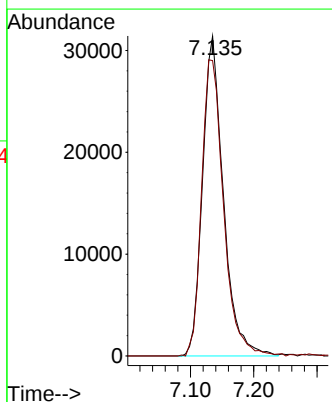
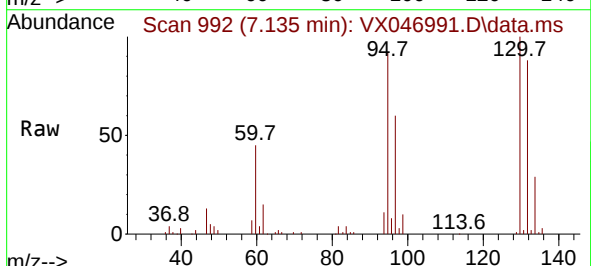
Manual Integrations  
APPROVED

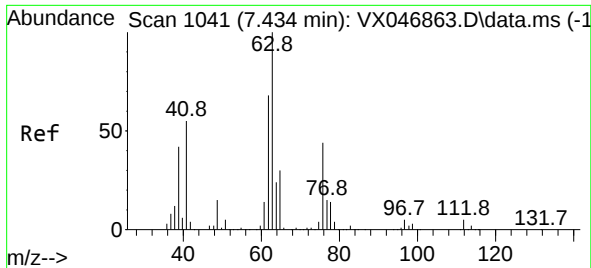
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#44  
Trichloroethene  
Concen: 18.613 ug/l  
RT: 7.135 min Scan# 992  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

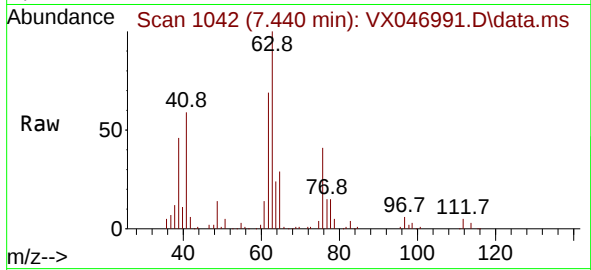
Tgt Ion:130 Resp: 72262  
Ion Ratio Lower Upper  
130 100  
95 92.3 0.0 194.2





#45  
1,2-Dichloropropane  
Concen: 19.700 ug/l  
RT: 7.440 min Scan# 1042  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

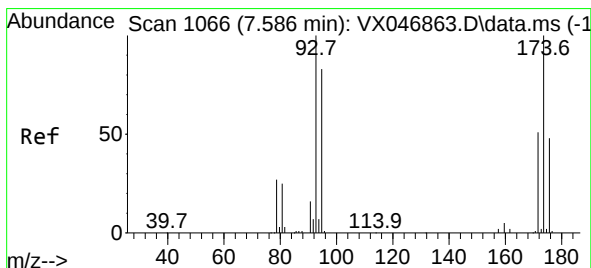
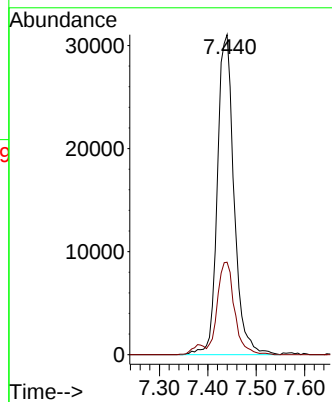
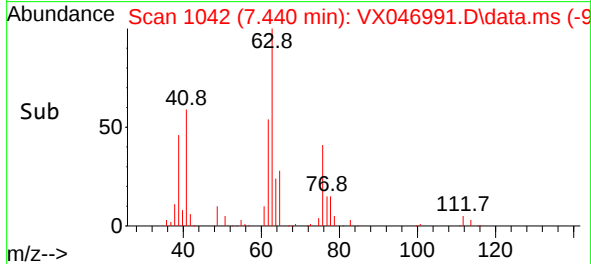
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion: 63 Resp: 7423  
Ion Ratio Lower Upper  
63 100  
65 28.9 24.2 36.2

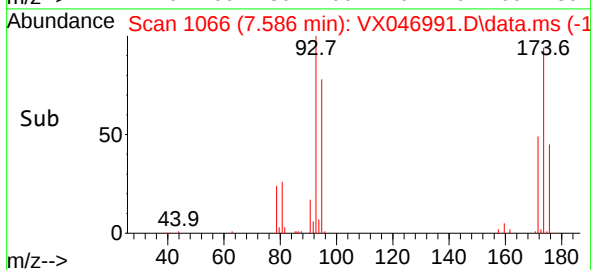
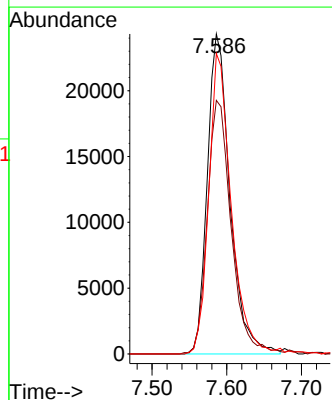
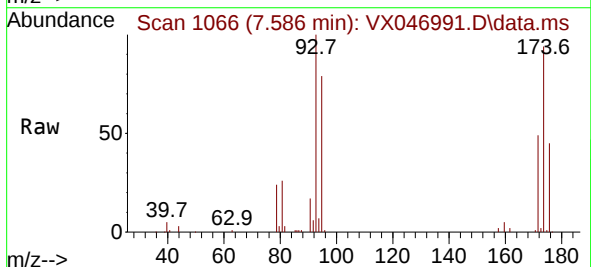
Manual Integrations  
APPROVED

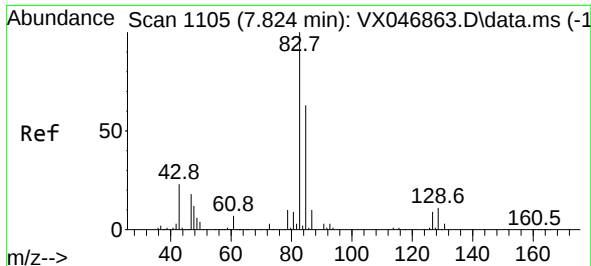
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#46  
Dibromomethane  
Concen: 19.694 ug/l  
RT: 7.586 min Scan# 1066  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

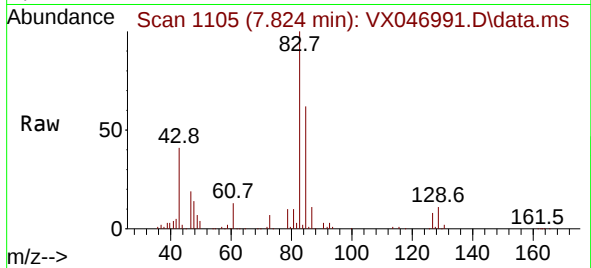
Tgt Ion: 93 Resp: 51416  
Ion Ratio Lower Upper  
93 100  
95 82.9 66.6 99.8  
174 93.6 77.4 116.2





#47  
Bromodichloromethane  
Concen: 19.475 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

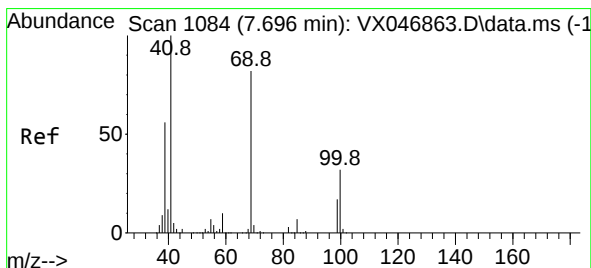
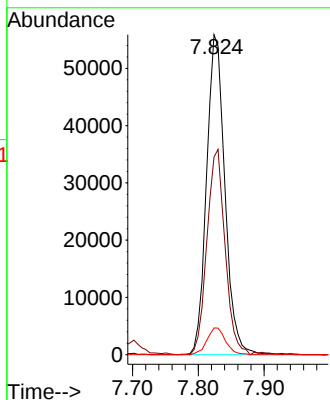
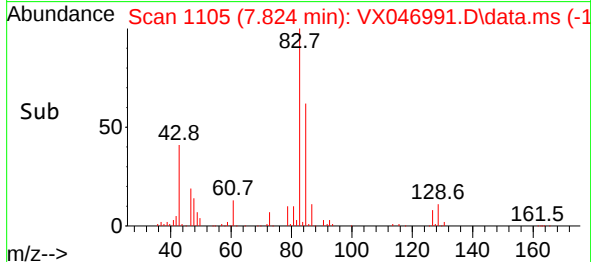
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion: 83 Resp: 10856  
Ion Ratio Lower Upper  
83 100  
85 61.8 50.2 75.4  
127 8.3 7.1 10.7

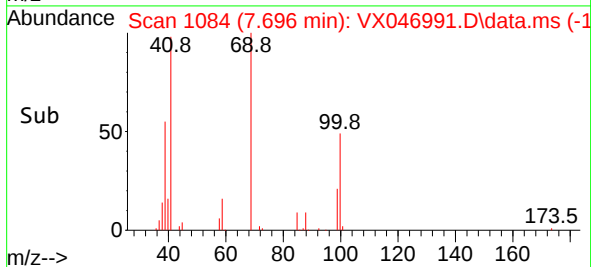
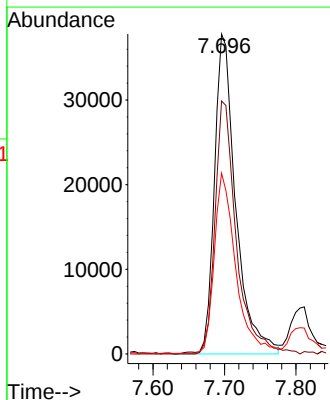
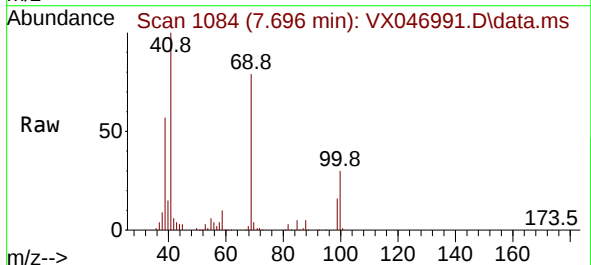
Manual Integrations  
APPROVED

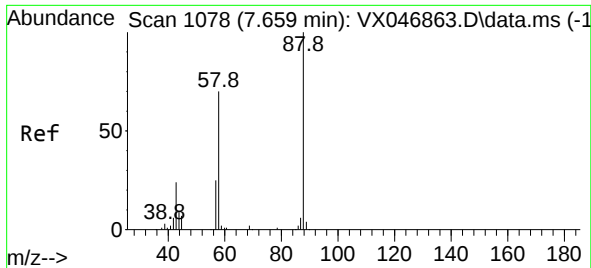
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#48  
Methyl methacrylate  
Concen: 23.623 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

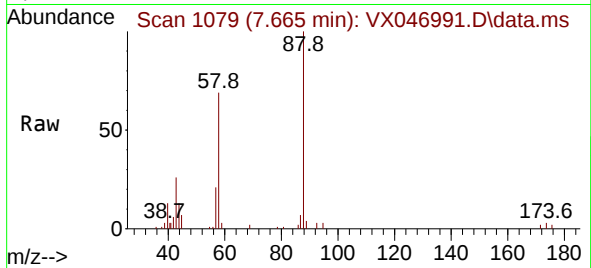
Tgt Ion: 41 Resp: 78461  
Ion Ratio Lower Upper  
41 100  
69 78.8 65.8 98.8  
39 56.4 43.8 65.6





#49  
1,4-Dioxane  
Concen: 550.103 ug/l  
RT: 7.665 min Scan# 1078  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

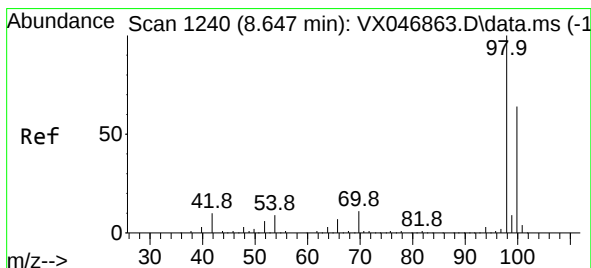
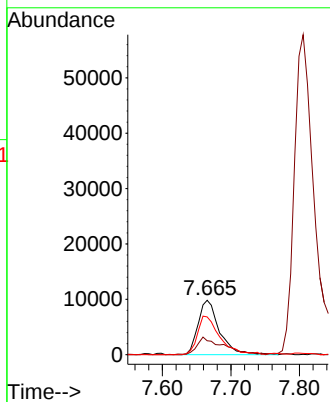
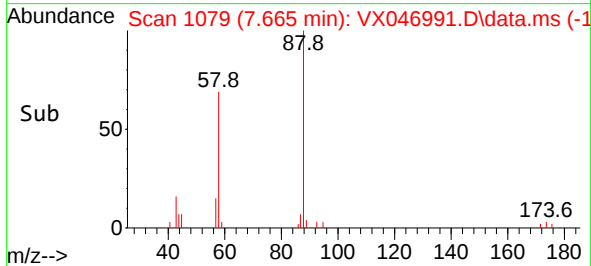
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion: 88 Resp: 2117  
Ion Ratio Lower Upper  
88 100  
43 40.0 31.7 47.5  
58 74.3 57.5 86.3

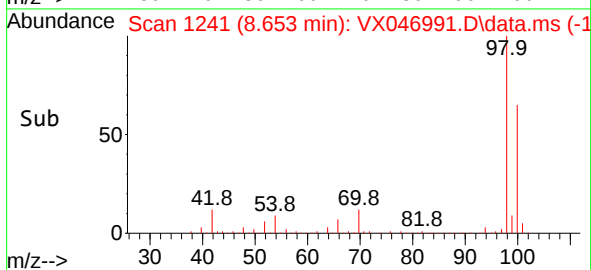
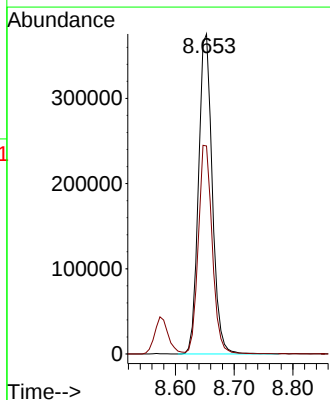
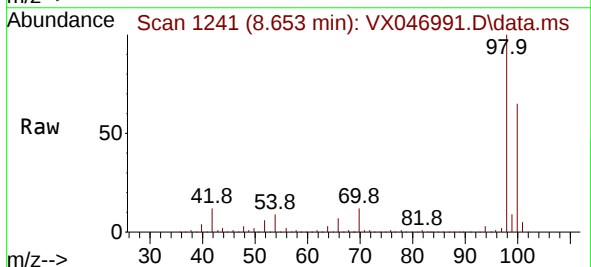
Manual Integrations  
APPROVED

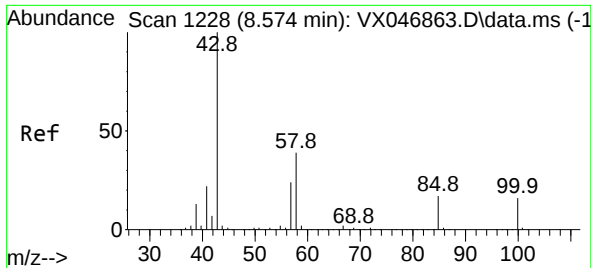
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#50  
Toluene-d8  
Concen: 47.391 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Tgt Ion: 98 Resp: 611065  
Ion Ratio Lower Upper  
98 100  
100 66.0 53.0 79.6





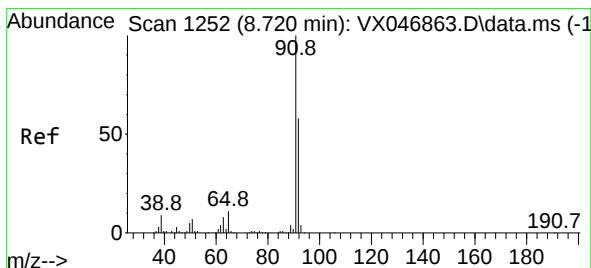
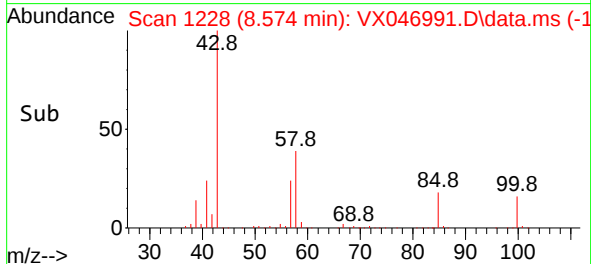
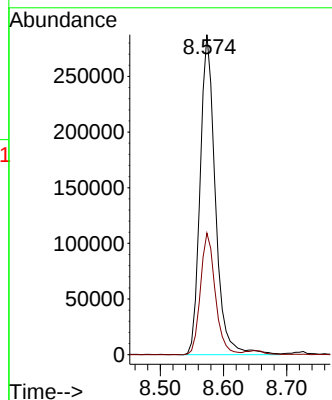
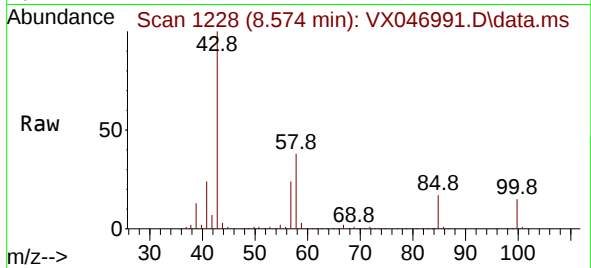
#51  
4-Methyl-2-Pentanone  
Concen: 126.952 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01

Tgt Ion: 43 Resp: 48195  
Ion Ratio Lower Upper  
43 100  
58 37.1 30.4 45.6

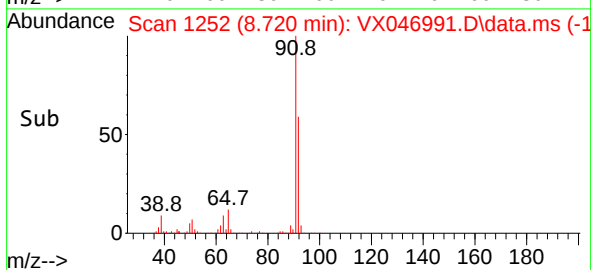
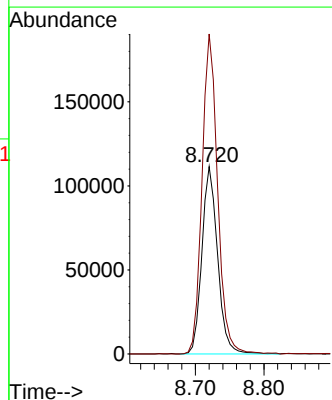
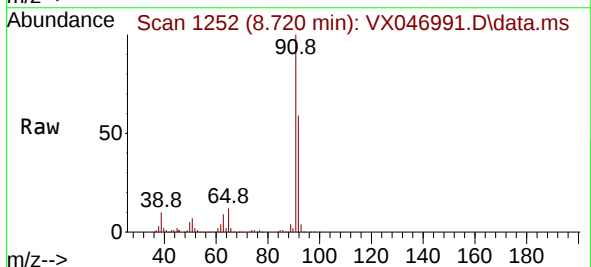
Manual Integrations  
APPROVED

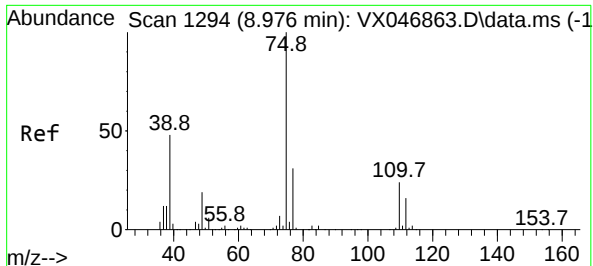
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#52  
Toluene  
Concen: 19.244 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Tgt Ion: 92 Resp: 177851  
Ion Ratio Lower Upper  
92 100  
91 169.8 137.9 206.9





#53

t-1,3-Dichloropropene

Concen: 20.015 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VX0715WBS01

Tgt Ion: 75 Resp: 9957

Ion Ratio Lower Upper

75 100

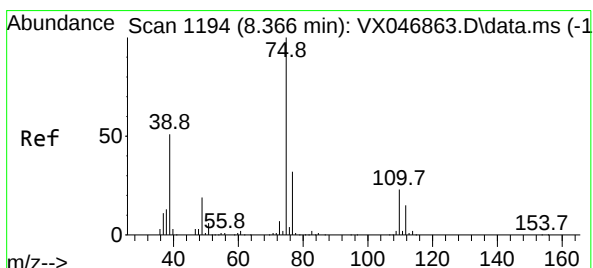
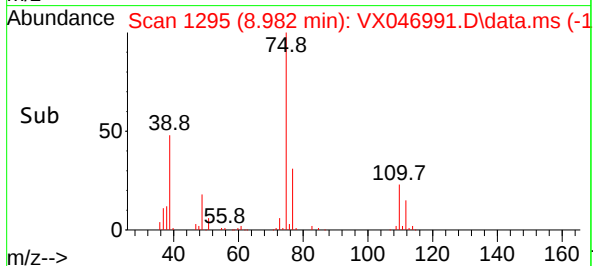
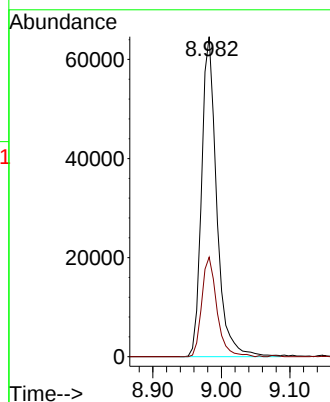
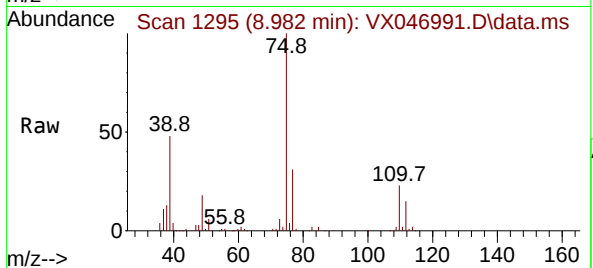
77 31.1 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/16/2025

Supervised By :Mahesh Dadoda 07/16/2025



#54

cis-1,3-Dichloropropene

Concen: 19.812 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

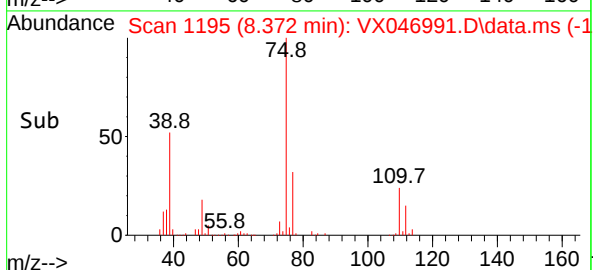
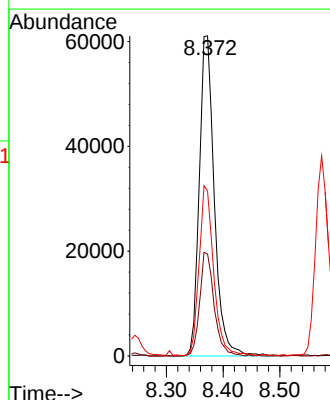
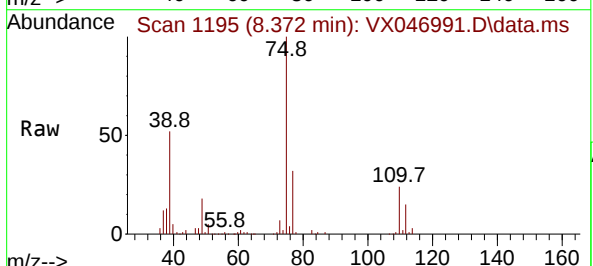
Tgt Ion: 75 Resp: 112508

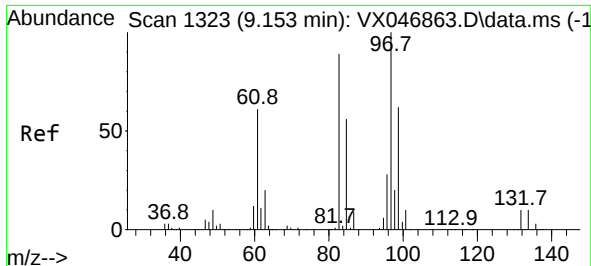
Ion Ratio Lower Upper

75 100

77 31.9 25.4 38.2

39 49.7 40.7 61.1





#55

1,1,2-Trichloroethane

Concen: 20.704 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VX0715WBS01

Tgt Ion: 97 Resp: 71270

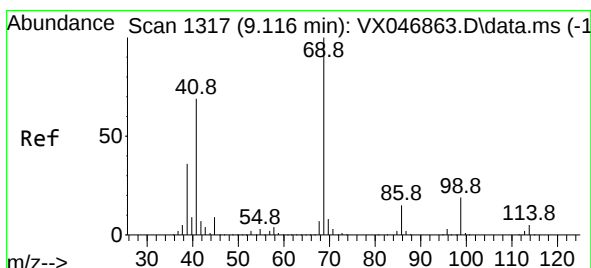
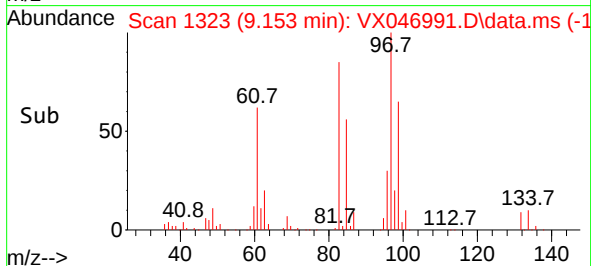
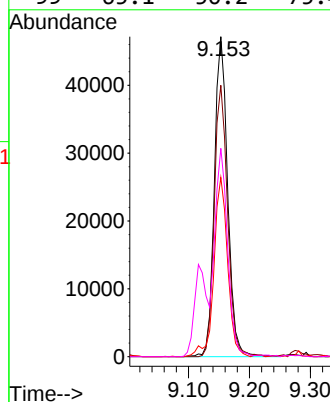
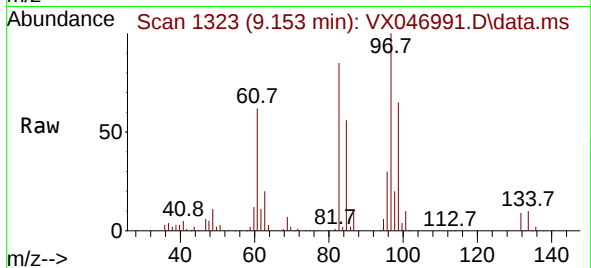
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 84.8  | 70.9  | 106.3 |
| 85  | 56.0  | 44.6  | 67.0  |
| 99  | 65.1  | 50.2  | 75.4  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/16/2025

Supervised By :Mahesh Dadoda 07/16/2025



#56

Ethyl methacrylate

Concen: 22.714 ug/l

RT: 9.116 min Scan# 1317

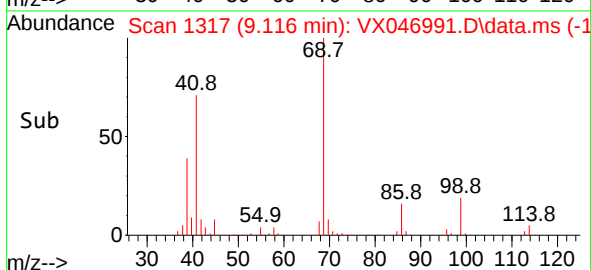
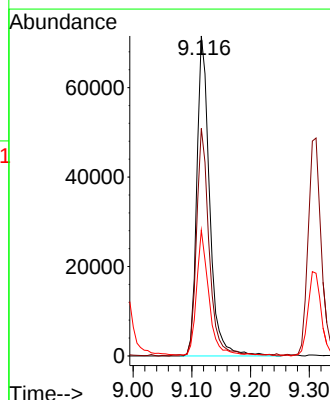
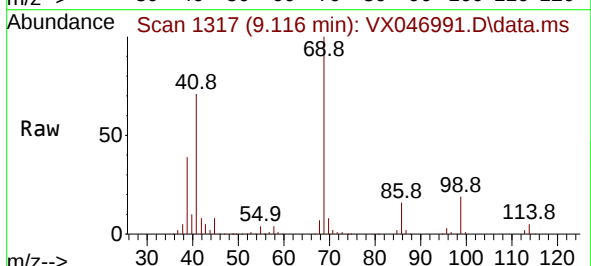
Delta R.T. -0.000 min

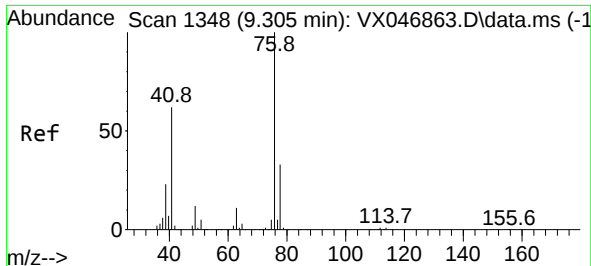
Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Tgt Ion: 69 Resp: 108218

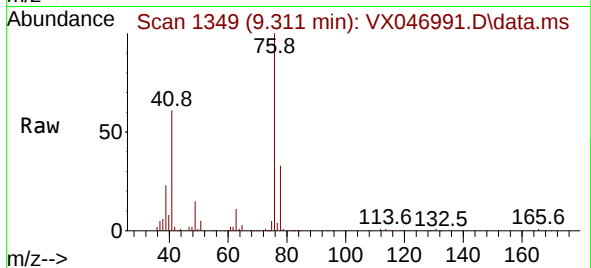
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 70.8  | 54.6  | 82.0  |
| 39  | 36.9  | 28.7  | 43.1  |





#57  
1,3-Dichloropropane  
Concen: 20.557 ug/l  
RT: 9.311 min Scan# 11348  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

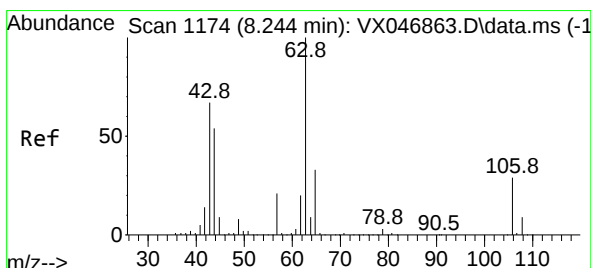
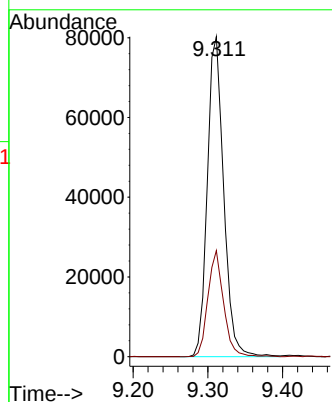
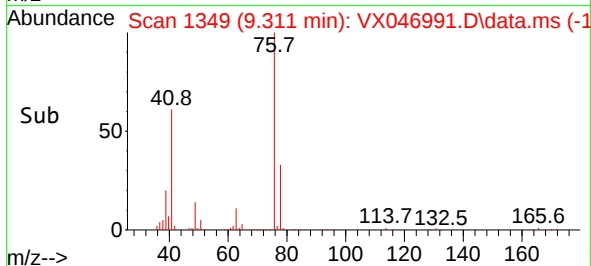
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion: 76 Resp: 121848  
Ion Ratio Lower Upper  
76 100  
78 31.8 25.9 38.9

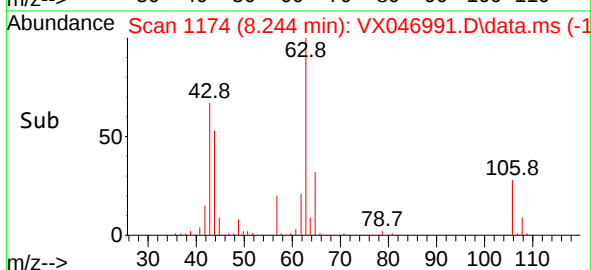
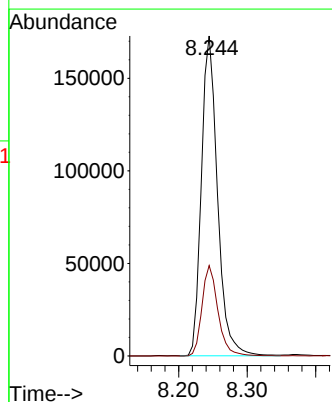
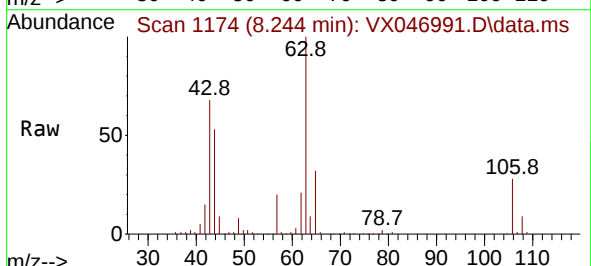
Manual Integrations  
APPROVED

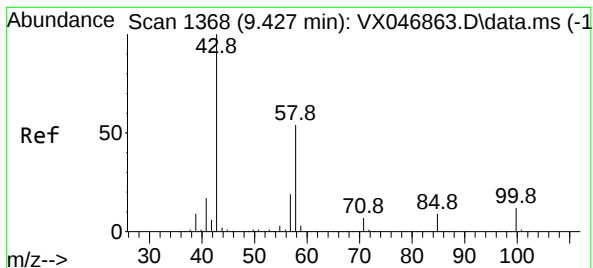
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 105.593 ug/l  
RT: 8.244 min Scan# 1174  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Tgt Ion: 63 Resp: 283468  
Ion Ratio Lower Upper  
63 100  
106 28.0 22.6 33.8





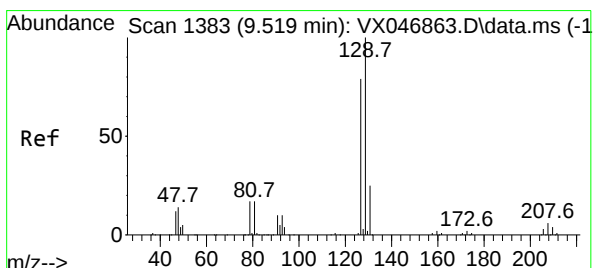
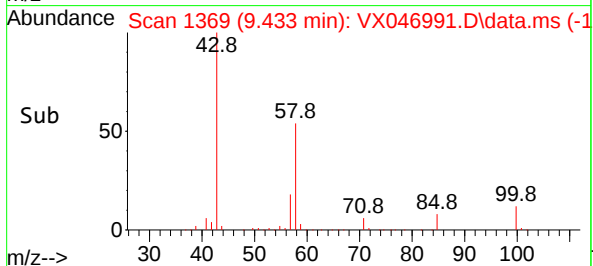
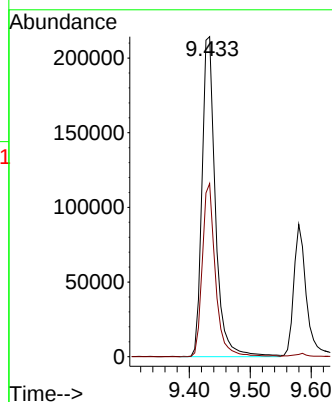
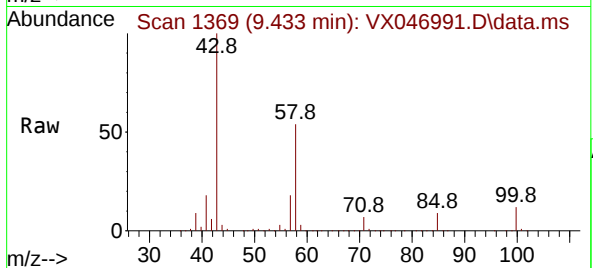
#59  
2-Hexanone  
Concen: 130.710 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01

Tgt Ion: 43 Resp: 32914  
Ion Ratio Lower Upper  
43 100  
58 53.1 27.1 81.3

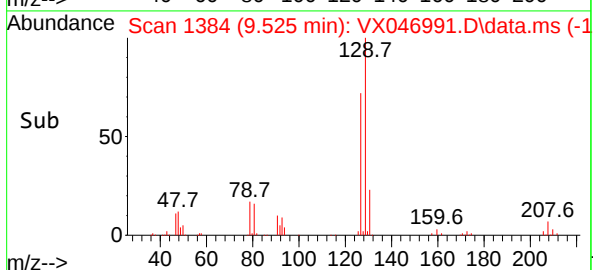
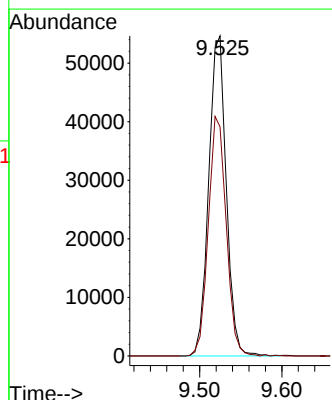
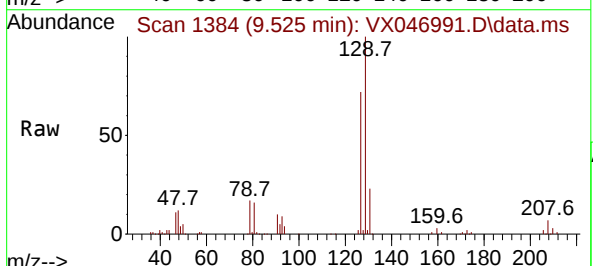
Manual Integrations  
APPROVED

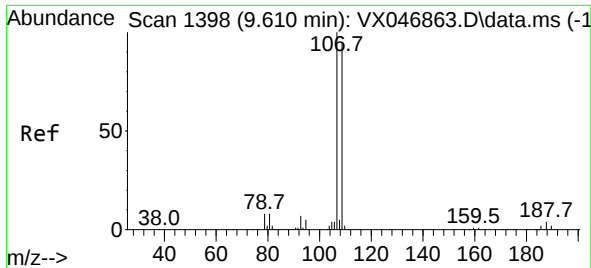
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#60  
Dibromochloromethane  
Concen: 19.619 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

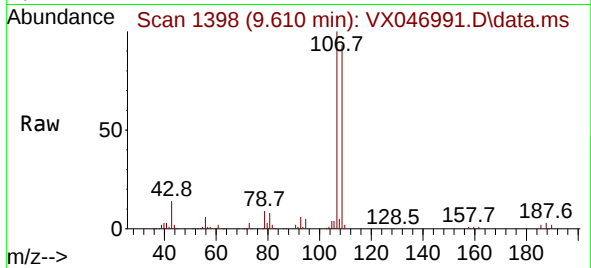
Tgt Ion:129 Resp: 80824  
Ion Ratio Lower Upper  
129 100  
127 76.3 39.1 117.5





#61  
1,2-Dibromoethane  
Concen: 20.304 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

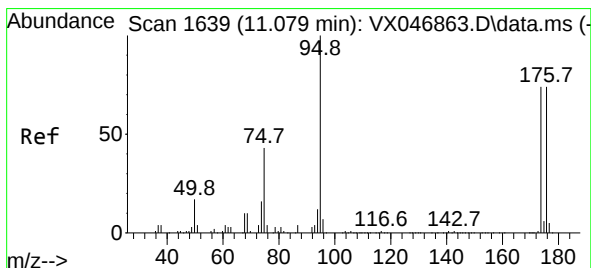
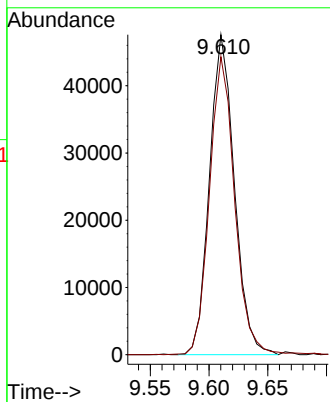
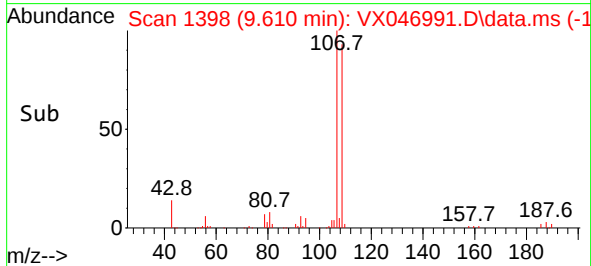
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



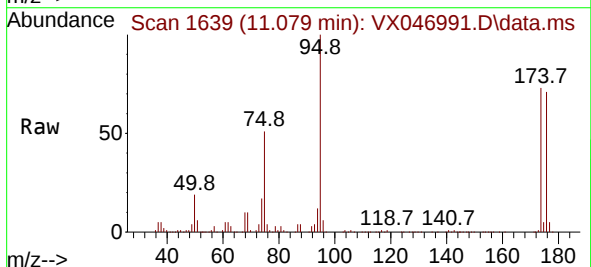
Tgt Ion:107 Resp: 7019  
Ion Ratio Lower Upper  
107 100  
109 94.4 75.4 113.2

Manual Integrations  
APPROVED

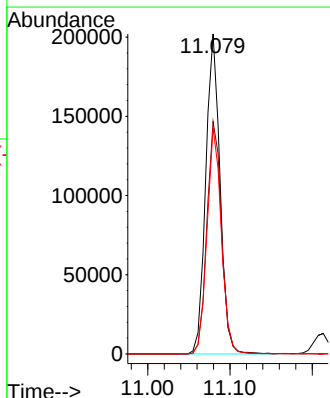
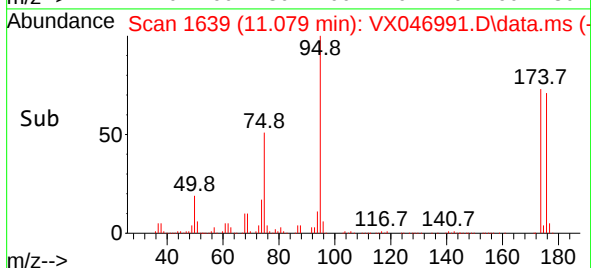
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025

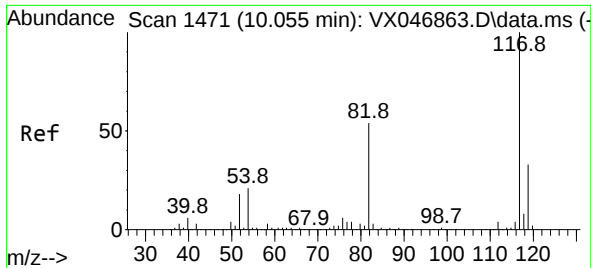


#62  
4-Bromofluorobenzene  
Concen: 49.717 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21



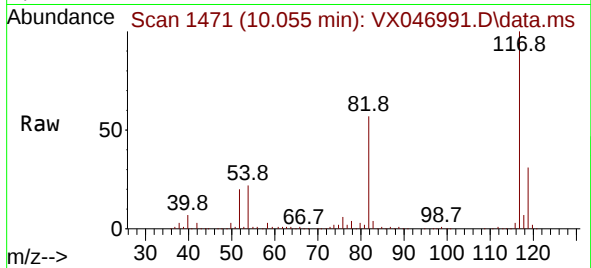
Tgt Ion: 95 Resp: 243638  
Ion Ratio Lower Upper  
95 100  
174 74.5 0.0 152.0  
176 70.9 0.0 145.2





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

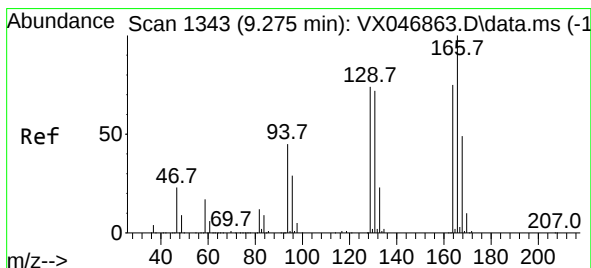
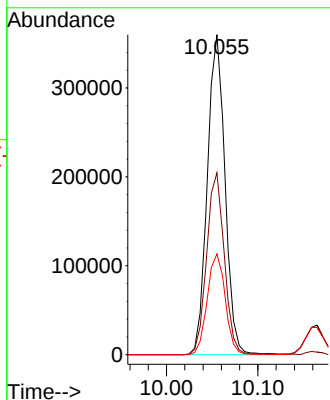
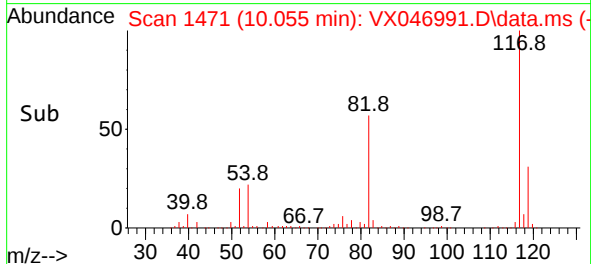
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion:117 Resp: 482579  
Ion Ratio Lower Upper  
117 100  
82 56.8 43.3 64.9  
119 31.5 26.4 39.6

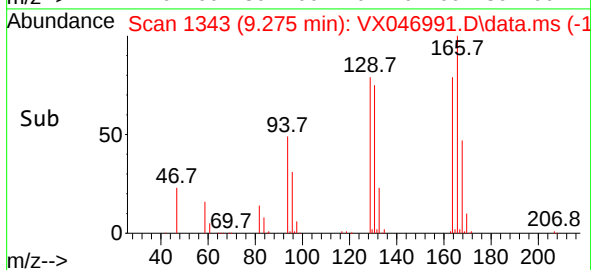
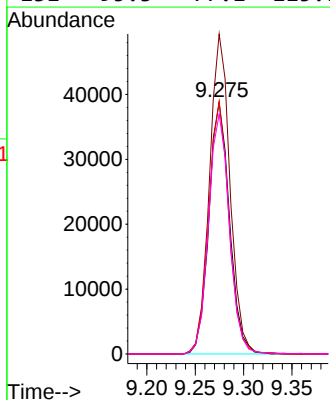
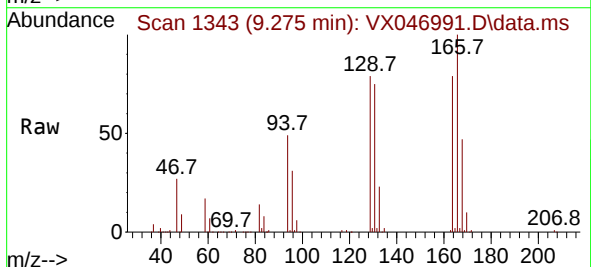
Manual Integrations  
APPROVED

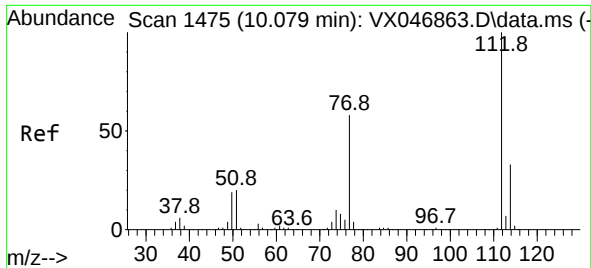
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#64  
Tetrachloroethene  
Concen: 17.911 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

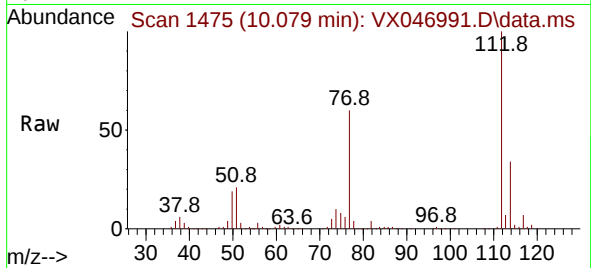
Tgt Ion:164 Resp: 57549  
Ion Ratio Lower Upper  
164 100  
166 127.2 107.0 160.6  
129 100.3 79.7 119.5  
131 95.3 77.1 115.7





#65  
Chlorobenzene  
Concen: 19.154 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

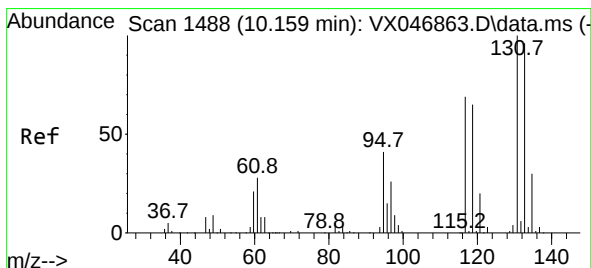
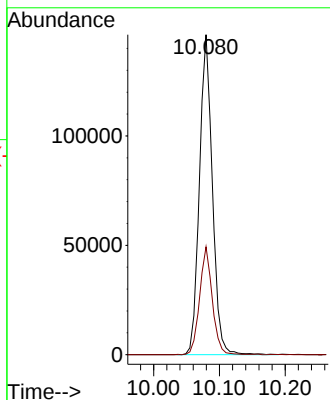
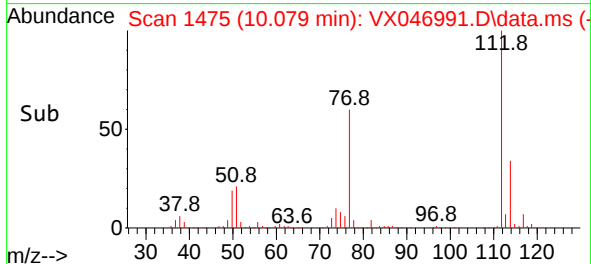
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



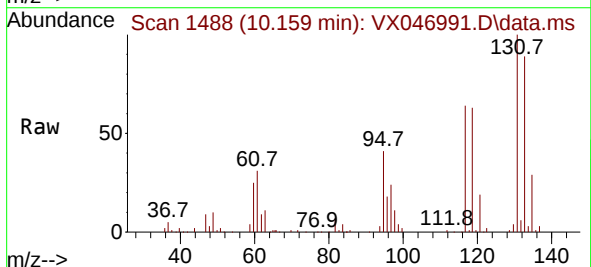
Tgt Ion:112 Resp: 199845  
Ion Ratio Lower Upper  
112 100  
114 33.7 26.3 39.5

Manual Integrations  
APPROVED

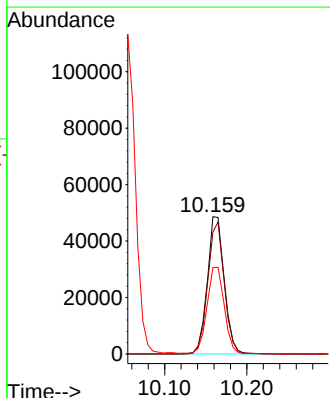
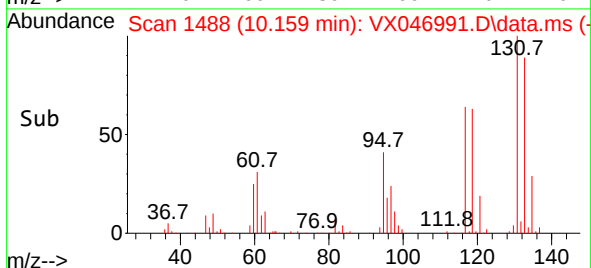
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025

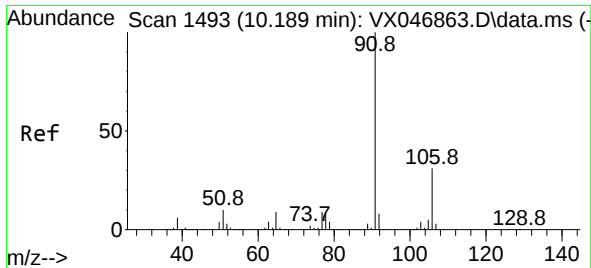


#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.817 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21



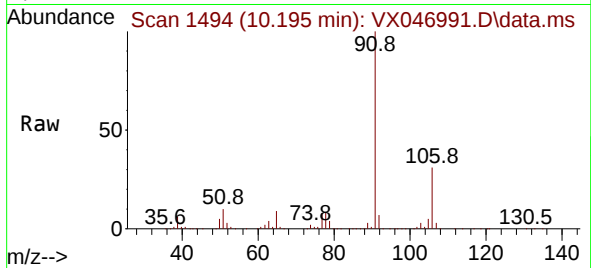
Tgt Ion:131 Resp: 69506  
Ion Ratio Lower Upper  
131 100  
133 93.6 47.6 142.9  
119 64.9 32.4 97.2





#67  
Ethyl Benzene  
Concen: 19.482 ug/l  
RT: 10.195 min Scan# 1493  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

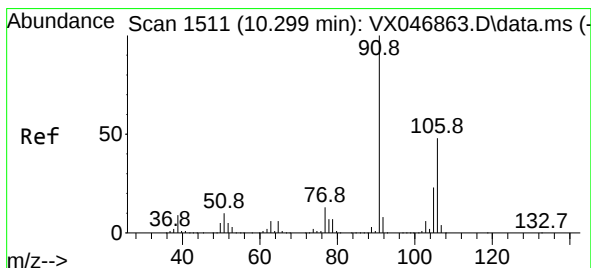
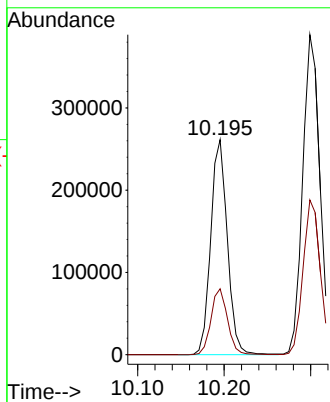
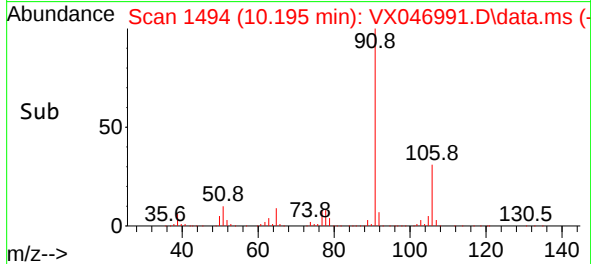
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



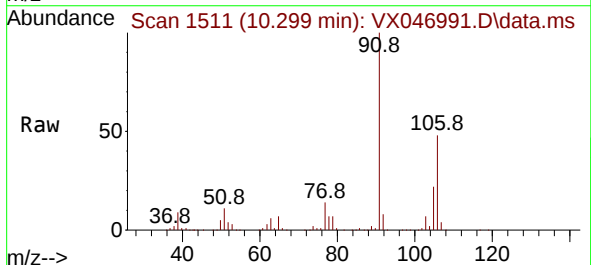
Tgt Ion: 91 Resp: 348091  
Ion Ratio Lower Upper  
91 100  
106 30.6 24.4 36.6

Manual Integrations  
APPROVED

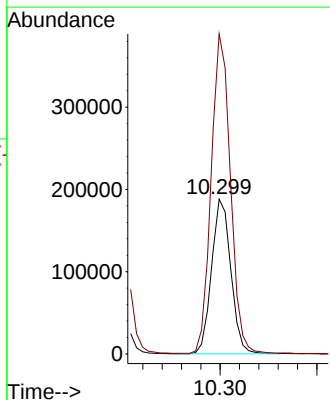
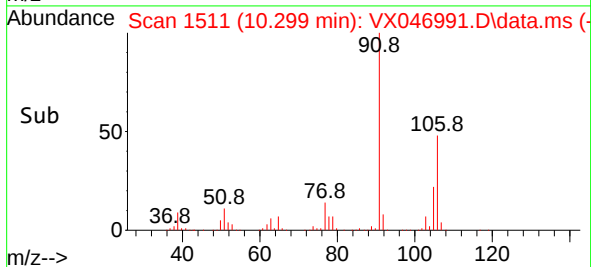
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#68  
m/p-Xylenes  
Concen: 38.604 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21



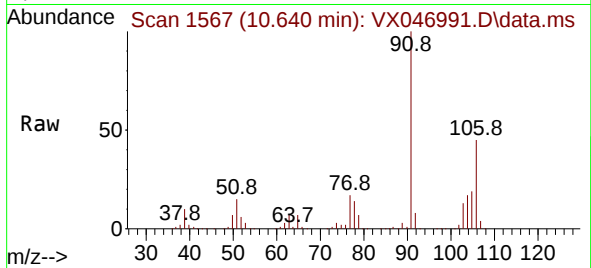
Tgt Ion:106 Resp: 259917  
Ion Ratio Lower Upper  
106 100  
91 207.7 164.6 246.8





#69  
o-Xylene  
Concen: 19.456 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

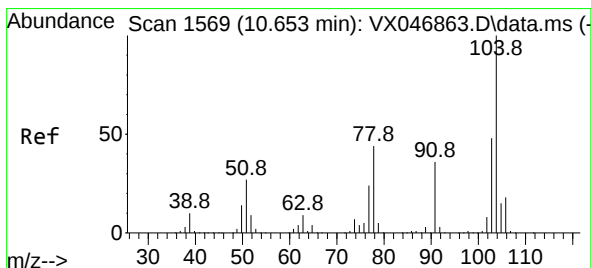
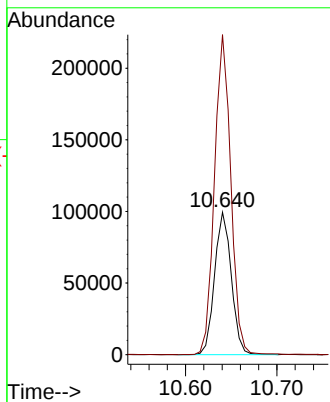
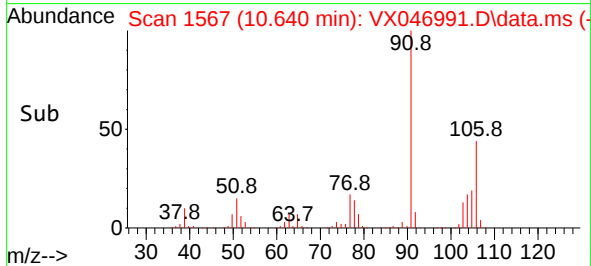
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion:106 Resp: 126534  
Ion Ratio Lower Upper  
106 100  
91 219.4 109.5 328.5

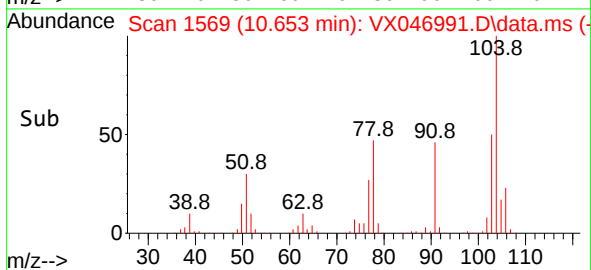
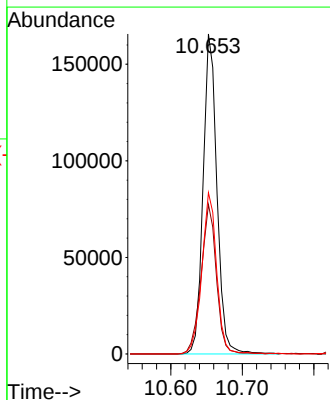
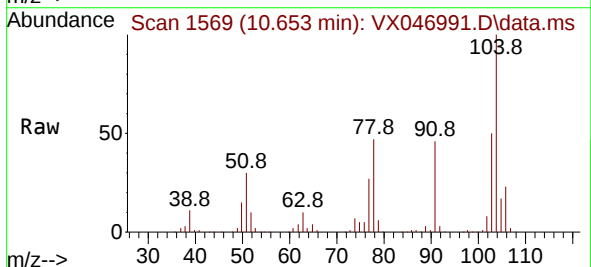
Manual Integrations  
APPROVED

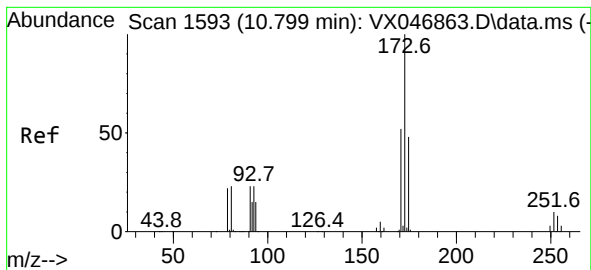
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#70  
Styrene  
Concen: 20.036 ug/l  
RT: 10.653 min Scan# 1569  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

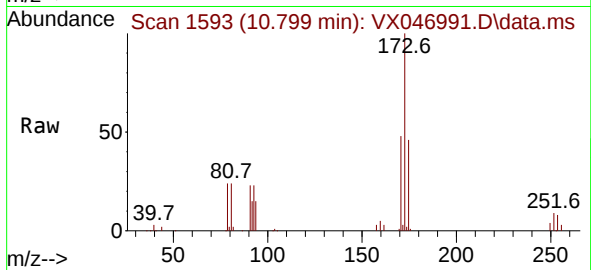
Tgt Ion:104 Resp: 222942  
Ion Ratio Lower Upper  
104 100  
78 51.7 40.3 60.5  
103 54.1 42.8 64.2





#71  
Bromoform  
Concen: 20.047 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

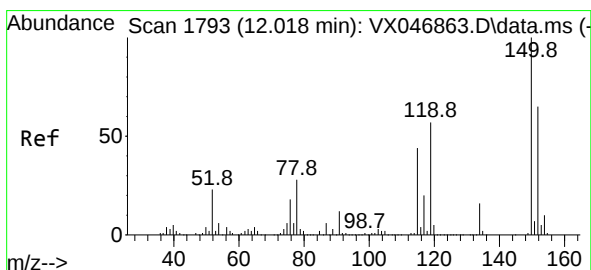
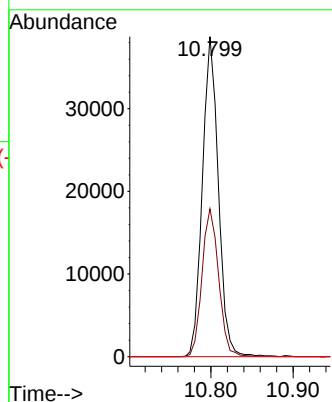
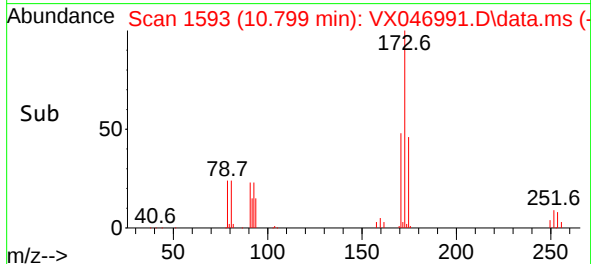
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



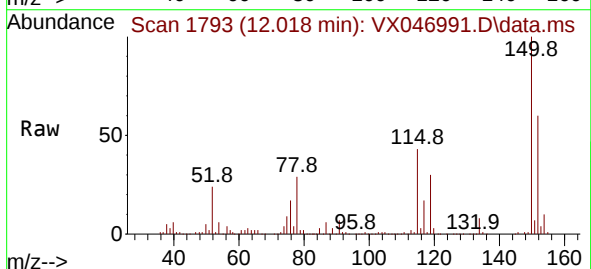
Tgt Ion:173 Resp: 5228  
Ion Ratio Lower Upper  
173 100  
175 48.1 23.8 71.5  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

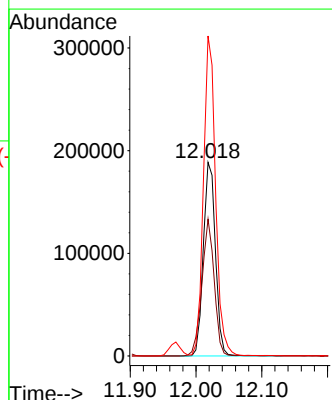
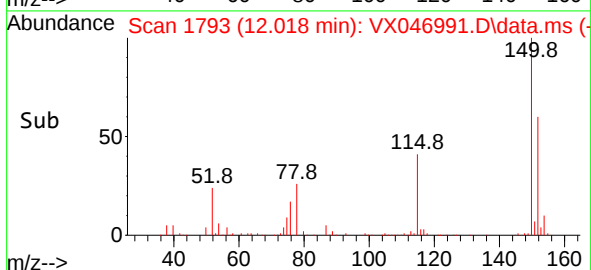
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025

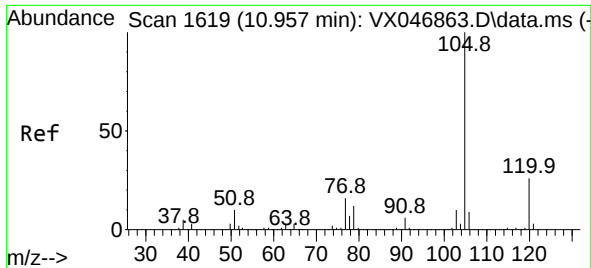


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.018 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21



Tgt Ion:152 Resp: 241598  
Ion Ratio Lower Upper  
152 100  
115 71.8 42.4 127.1  
150 165.1 0.0 349.2





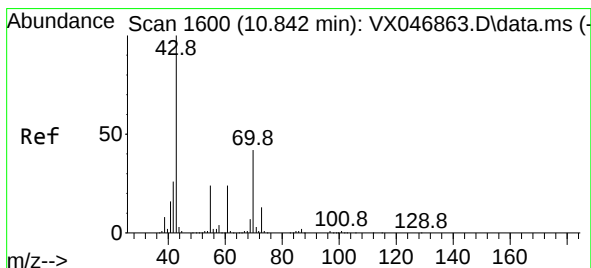
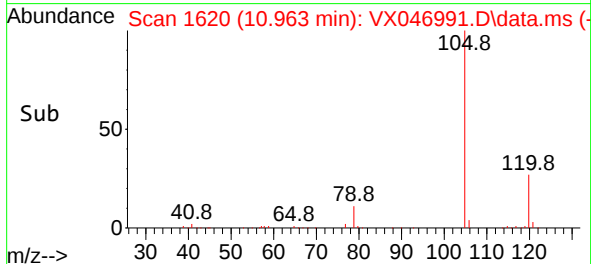
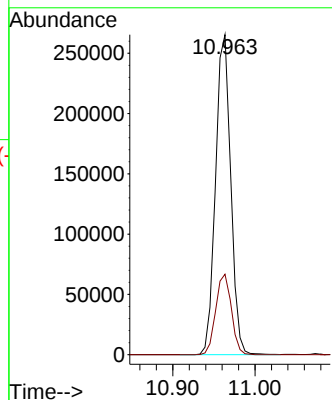
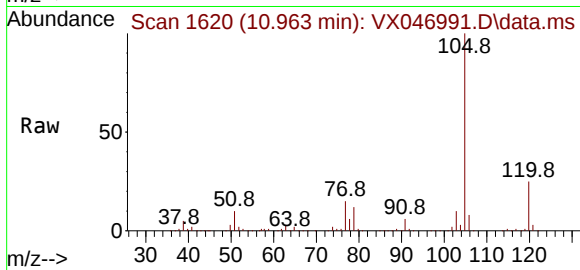
#73  
Isopropylbenzene  
Concen: 20.055 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01

Tgt Ion:105 Resp: 34060  
Ion Ratio Lower Upper  
105 100  
120 25.8 13.2 39.5

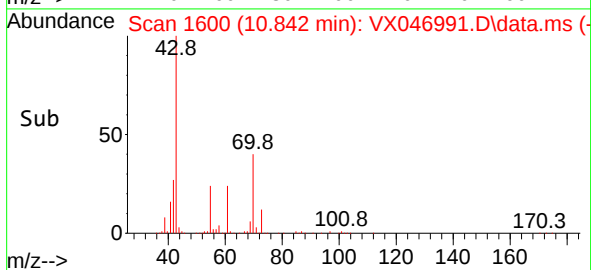
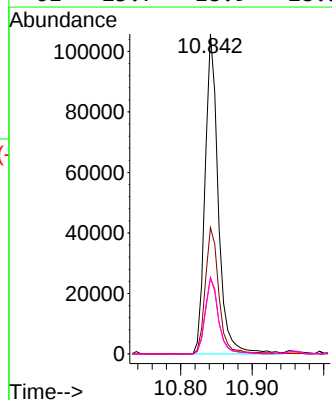
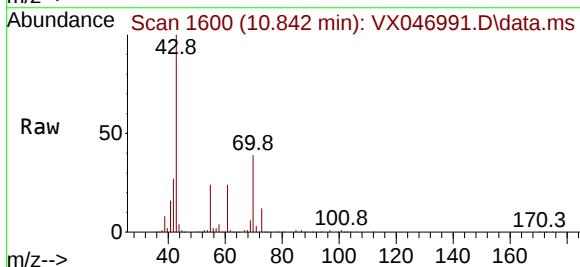
Manual Integrations  
APPROVED

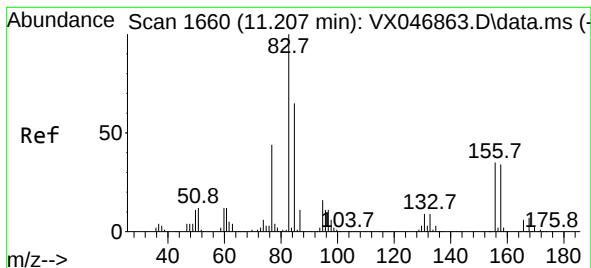
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#74  
N-ethyl acetate  
Concen: 23.597 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

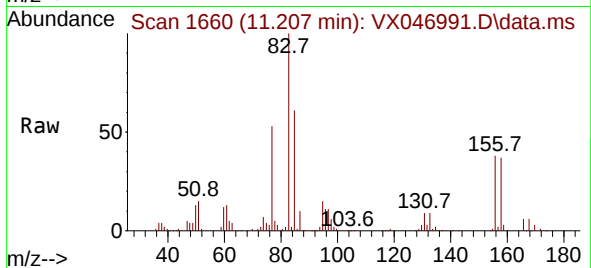
Tgt Ion: 43 Resp: 136183  
Ion Ratio Lower Upper  
43 100  
70 40.8 33.4 50.2  
55 24.4 19.6 29.4  
61 23.7 18.9 28.3





#75  
1,1,2,2-Tetrachloroethane  
Concen: 22.567 ug/l  
RT: 11.207 min Scan# 1660  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

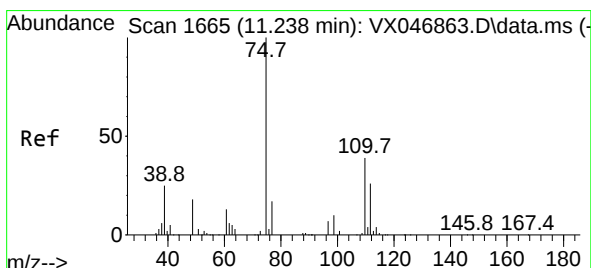
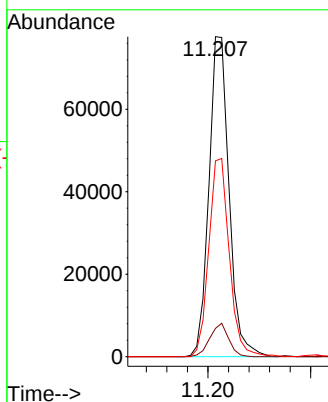
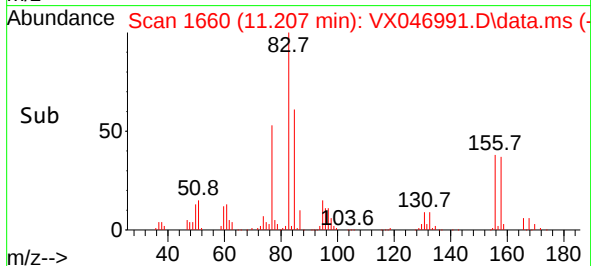
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



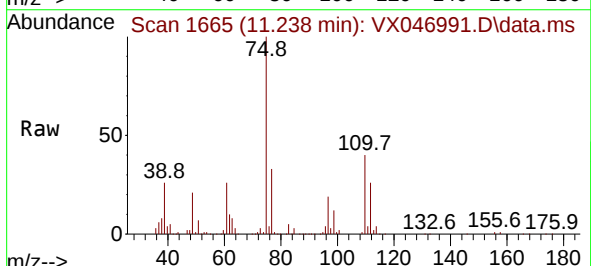
Tgt Ion: 83 Resp: 105389  
Ion Ratio Lower Upper  
83 100  
131 9.8 5.0 14.9  
85 63.2 32.1 96.5

Manual Integrations  
APPROVED

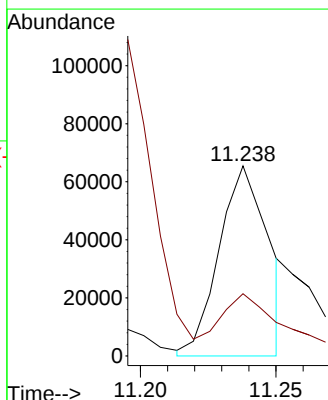
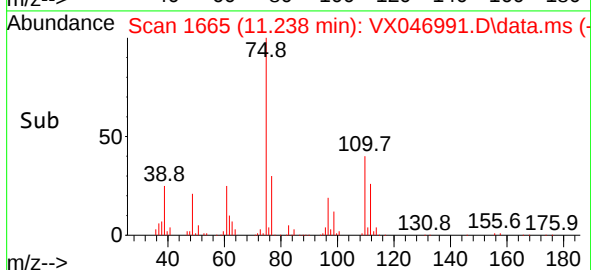
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025

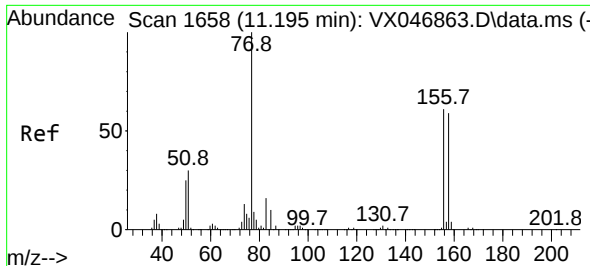


#76  
1,2,3-Trichloropropane  
Concen: 22.033 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21



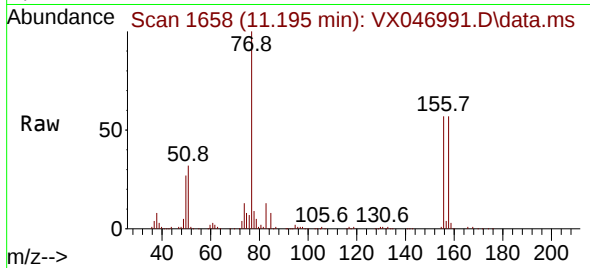
Tgt Ion: 75 Resp: 82250  
Ion Ratio Lower Upper  
75 100  
77 43.3 20.6 61.8





#77  
Bromobenzene  
Concen: 19.589 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

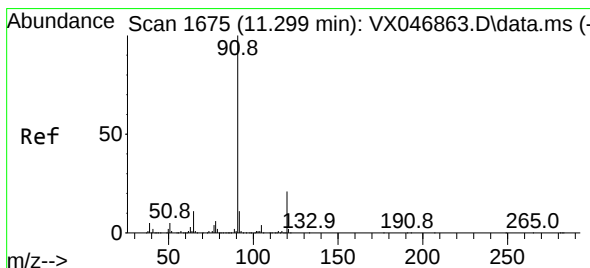
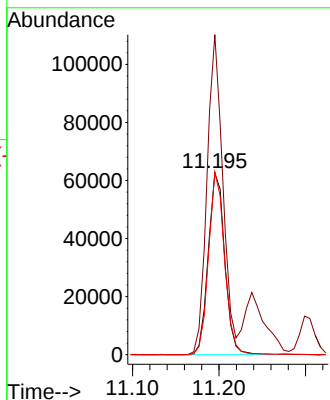
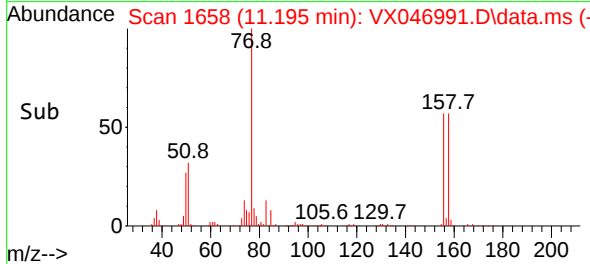
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



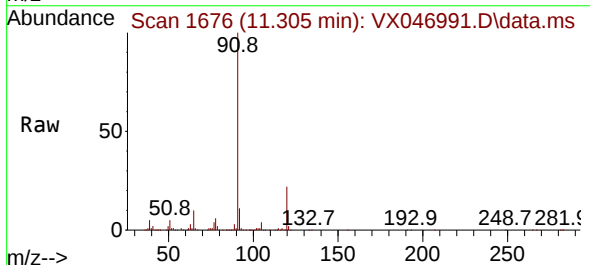
Tgt Ion:156 Resp: 8287  
Ion Ratio Lower Upper  
156 100  
77 168.7 82.3 247.0  
158 97.2 47.5 142.6

Manual Integrations  
APPROVED

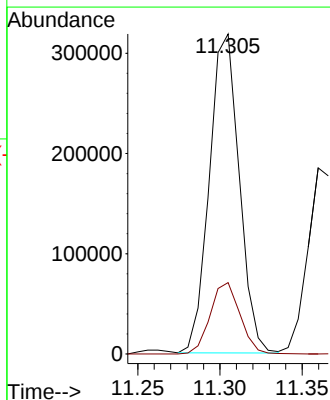
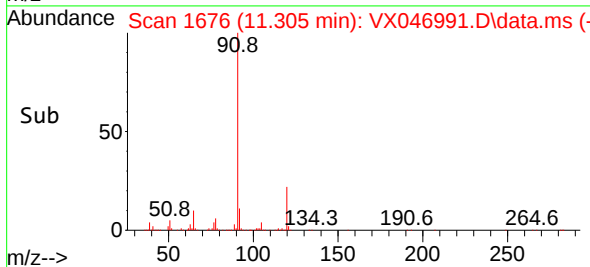
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025

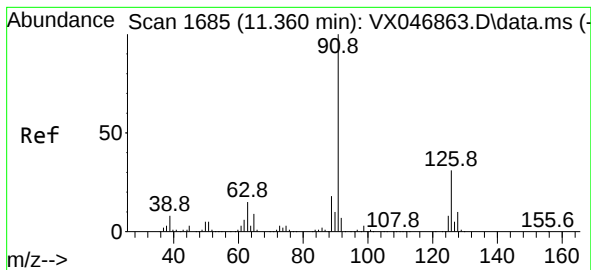


#78  
n-propylbenzene  
Concen: 19.674 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21



Tgt Ion: 91 Resp: 402900  
Ion Ratio Lower Upper  
91 100  
120 22.3 11.2 33.5





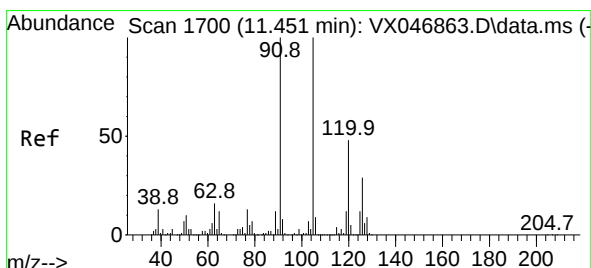
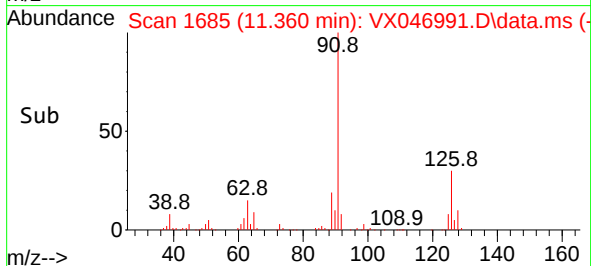
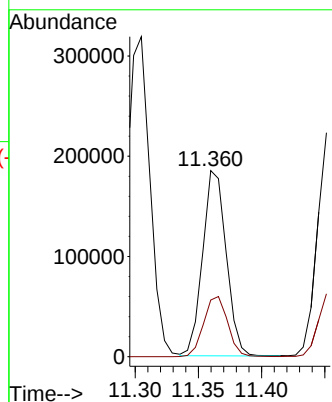
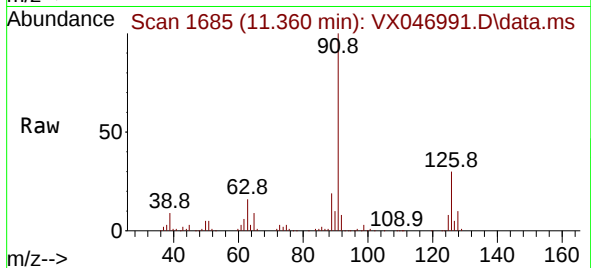
#79  
2-Chlorotoluene  
Concen: 19.877 ug/l  
RT: 11.360 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01

Tgt Ion: 91 Resp: 240350  
Ion Ratio Lower Upper  
91 100  
126 33.1 16.6 49.8

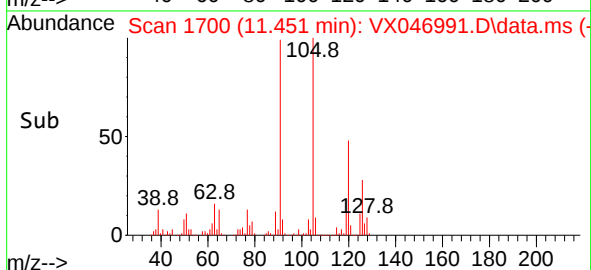
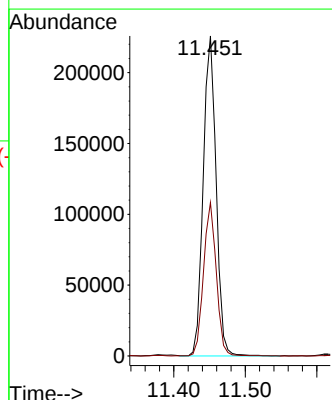
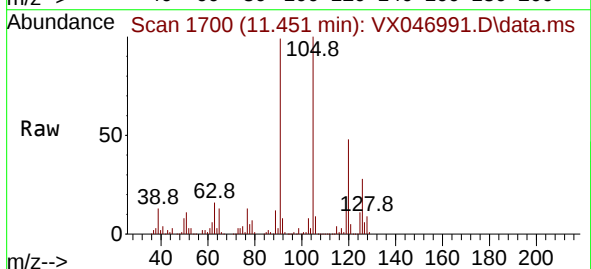
Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 20.501 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Tgt Ion:105 Resp: 282909  
Ion Ratio Lower Upper  
105 100  
120 47.6 24.1 72.4





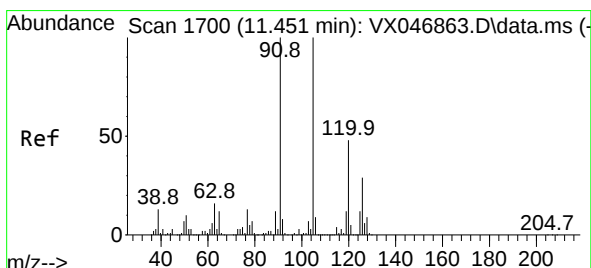
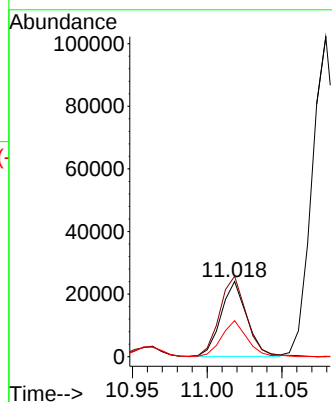
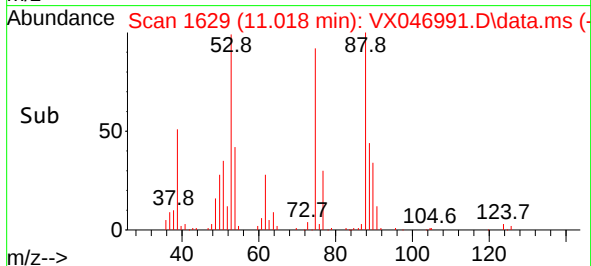
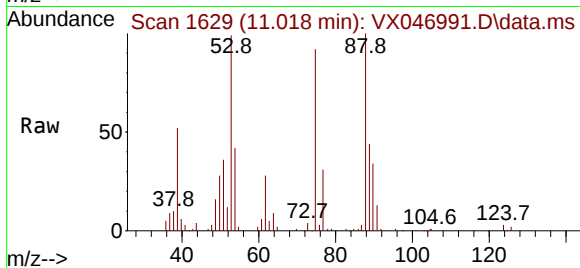
#81  
trans-1,4-Dichloro-2-butene  
Concen: 20.745 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01

Tgt Ion: 75 Resp: 28858  
Ion Ratio Lower Upper  
75 100  
53 111.1 83.7 125.5  
89 47.6 38.2 57.2

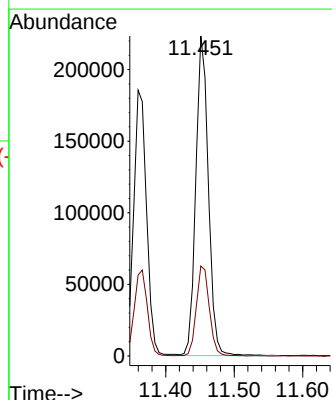
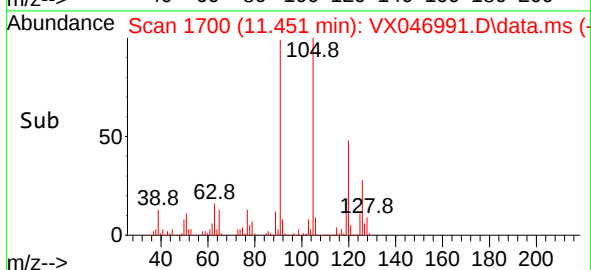
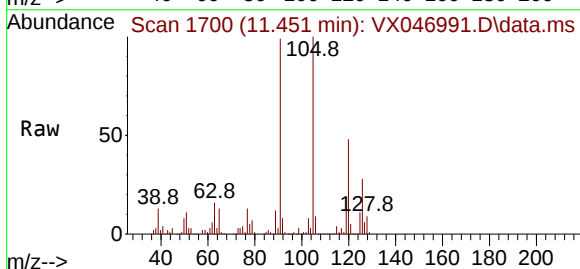
Manual Integrations  
APPROVED

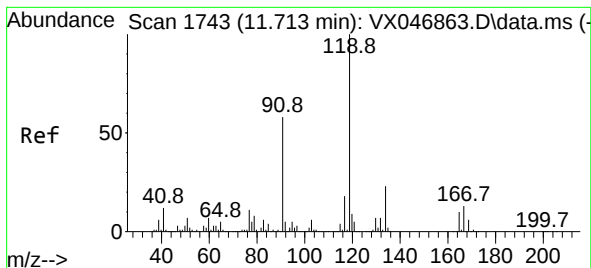
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#82  
4-Chlorotoluene  
Concen: 20.451 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

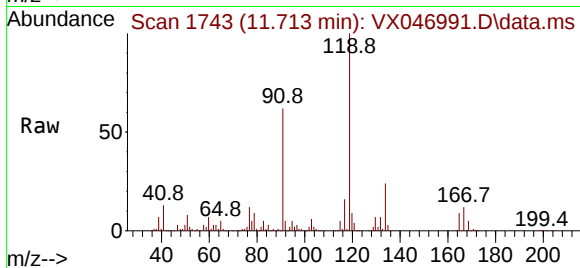
Tgt Ion: 91 Resp: 285375  
Ion Ratio Lower Upper  
91 100  
126 29.1 14.6 44.0





#83  
tert-Butylbenzene  
Concen: 19.942 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

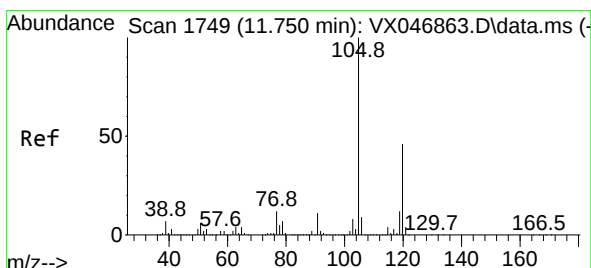
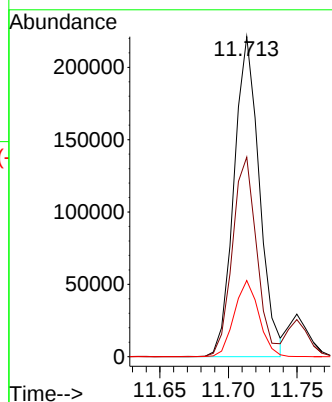
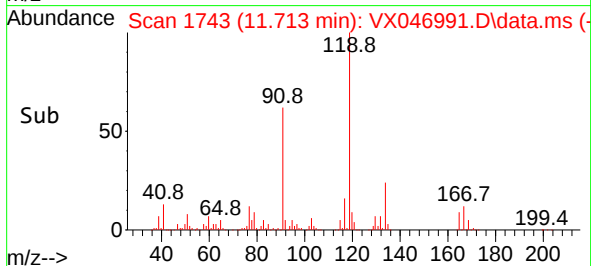
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



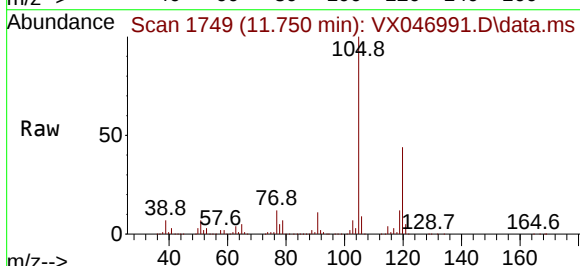
Tgt Ion:119 Resp: 284229  
Ion Ratio Lower Upper  
119 100  
91 60.6 28.7 86.3  
134 23.2 11.4 34.2

Manual Integrations  
APPROVED

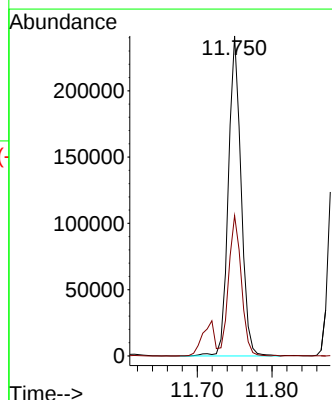
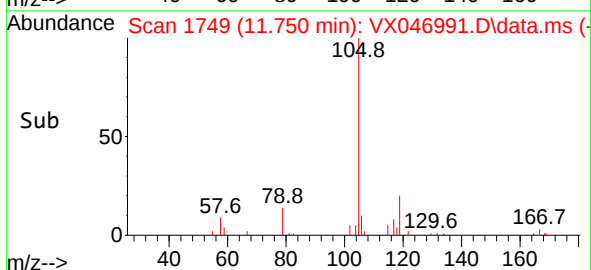
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025

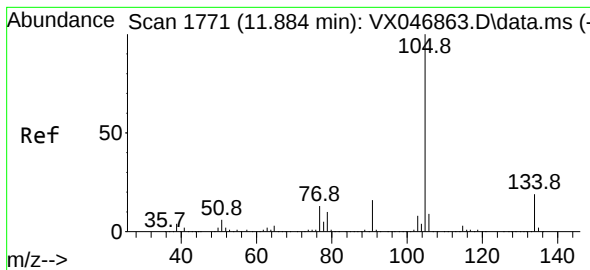


#84  
1,2,4-Trimethylbenzene  
Concen: 20.419 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21



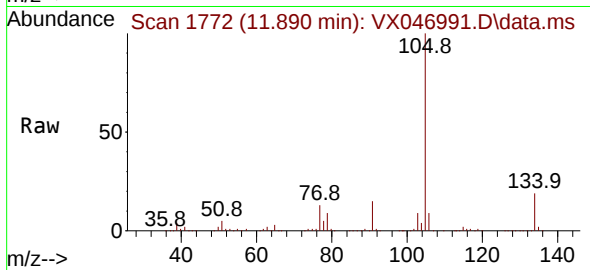
Tgt Ion:105 Resp: 284818  
Ion Ratio Lower Upper  
105 100  
120 44.0 23.3 69.8





#85  
 sec-Butylbenzene  
 Concen: 19.941 ug/l  
 RT: 11.890 min Scan# 11890  
 Delta R.T. 0.006 min  
 Lab File: VX046991.D  
 Acq: 15 Jul 2025 11:21

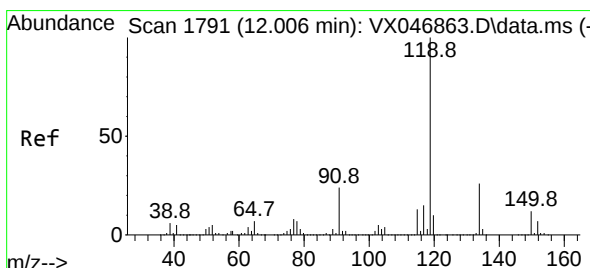
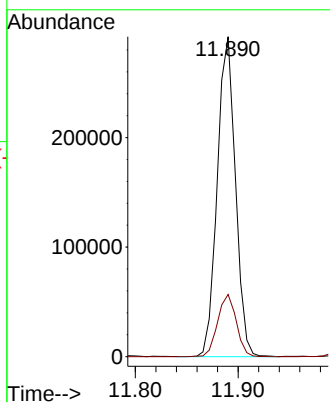
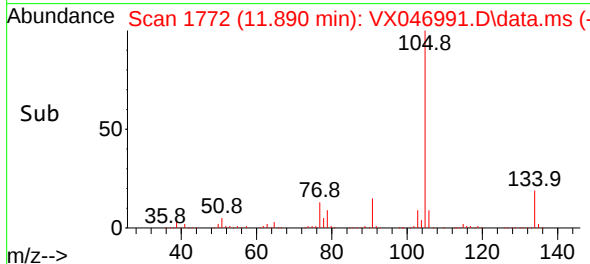
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0715WBS01



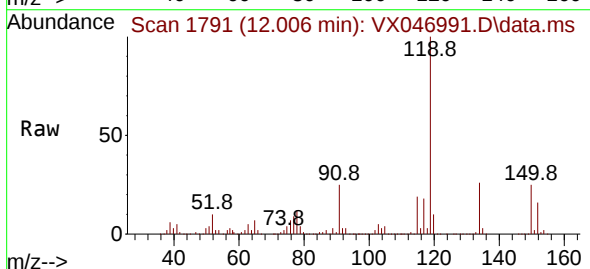
Tgt Ion:105 Resp: 358352  
 Ion Ratio Lower Upper  
 105 100  
 134 20.0 9.9 29.7

Manual Integrations  
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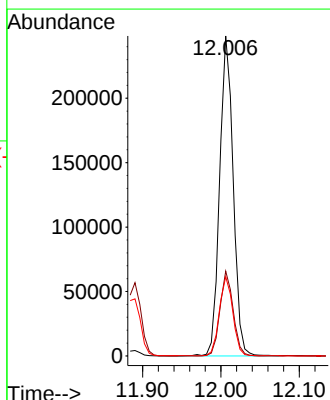
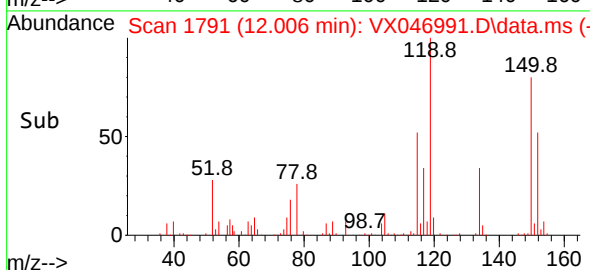
Reviewed By :John Carlone 07/16/2025  
 Supervised By :Mahesh Dadoda 07/16/2025



#86  
 p-Isopropyltoluene  
 Concen: 19.897 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX046991.D  
 Acq: 15 Jul 2025 11:21



Tgt Ion:119 Resp: 299426  
 Ion Ratio Lower Upper  
 119 100  
 134 25.8 13.0 39.0  
 91 24.6 12.0 36.1





#87

1,3-Dichlorobenzene

Concen: 19.777 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VX0715WBS01

Tgt Ion:146 Resp: 15647

Ion Ratio Lower Upper

146 100

111 42.3 20.5 61.6

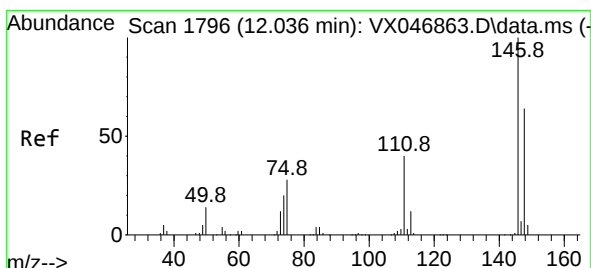
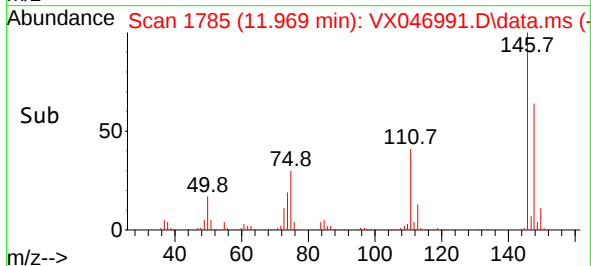
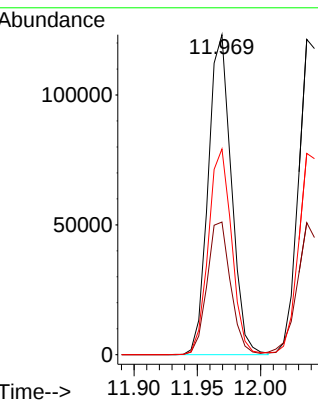
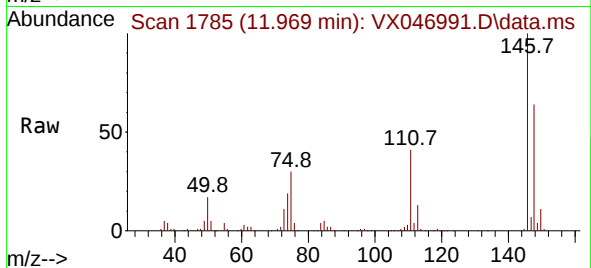
148 64.8 31.4 94.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/16/2025

Supervised By :Mahesh Dadoda 07/16/2025



#88

1,4-Dichlorobenzene

Concen: 19.109 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. 0.000 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

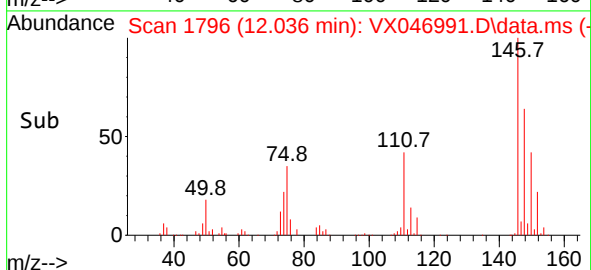
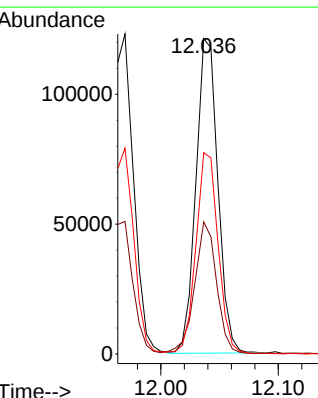
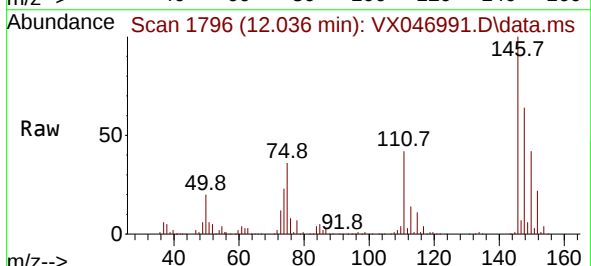
Tgt Ion:146 Resp: 157348

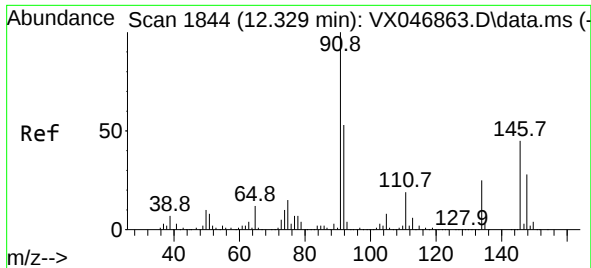
Ion Ratio Lower Upper

146 100

111 42.0 20.2 60.5

148 65.1 32.4 97.0





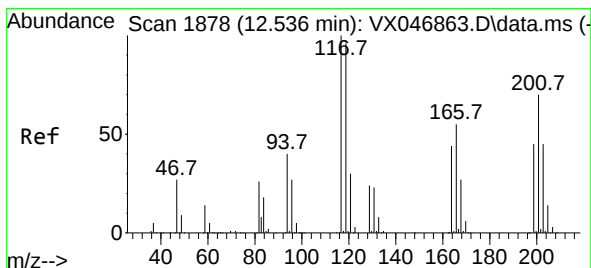
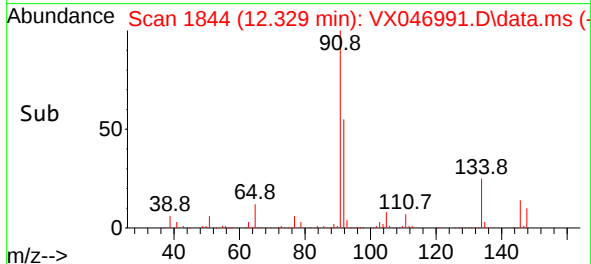
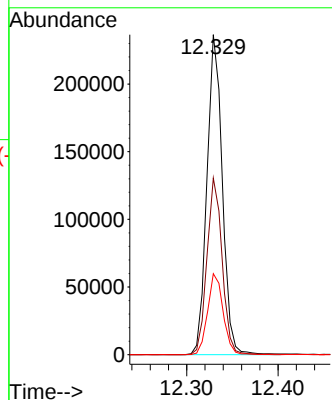
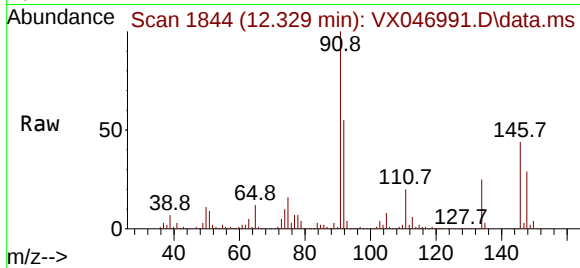
#89  
n-Butylbenzene  
Concen: 19.486 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01

Tgt Ion: 91 Resp: 27552  
Ion Ratio Lower Upper  
91 100  
92 54.5 27.0 81.0  
134 25.6 12.8 38.4

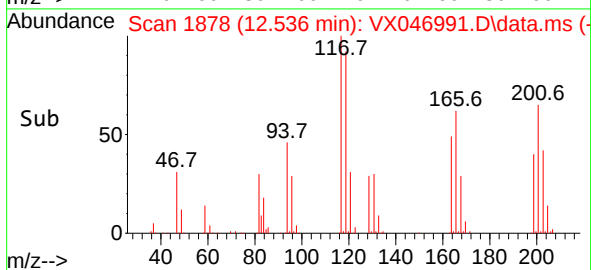
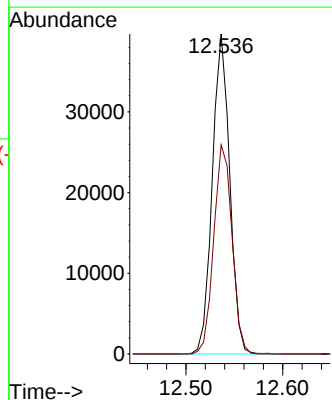
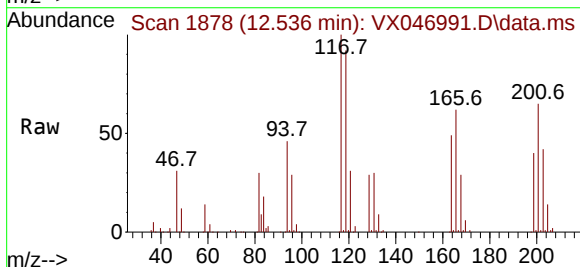
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#90  
Hexachloroethane  
Concen: 18.598 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

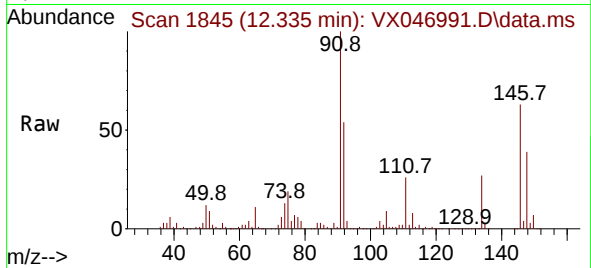
Tgt Ion:117 Resp: 49615  
Ion Ratio Lower Upper  
117 100  
201 68.5 35.8 107.4





#91  
1,2-Dichlorobenzene  
Concen: 20.243 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.006 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

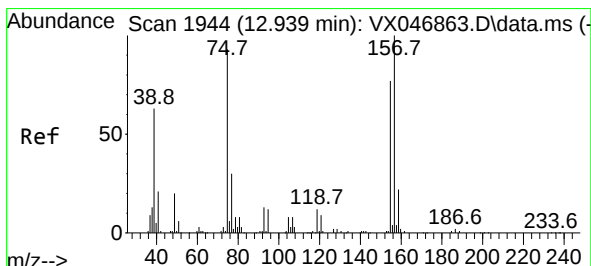
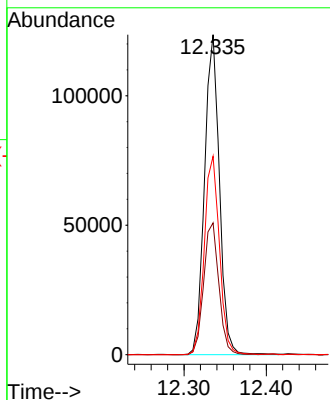
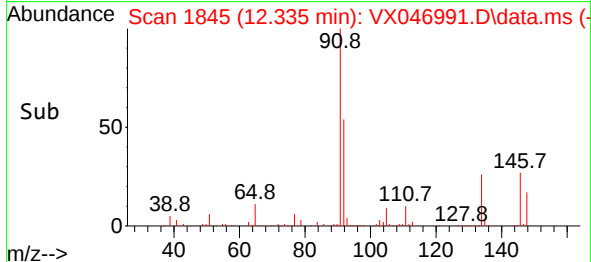
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



Tgt Ion:146 Resp: 155199  
Ion Ratio Lower Upper  
146 100  
111 42.1 21.1 63.1  
148 63.1 31.6 95.0

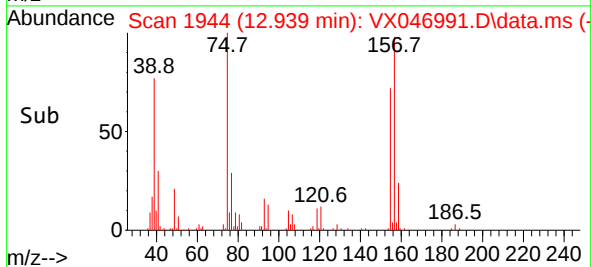
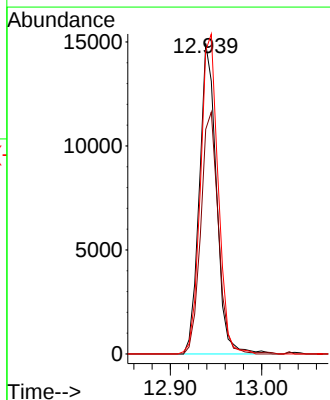
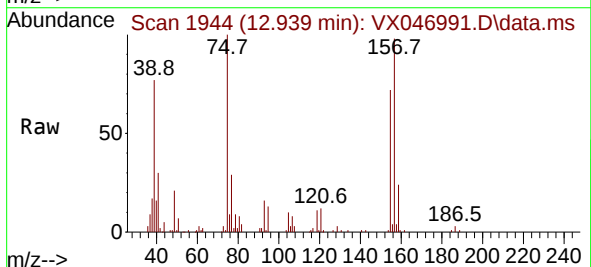
Manual Integrations  
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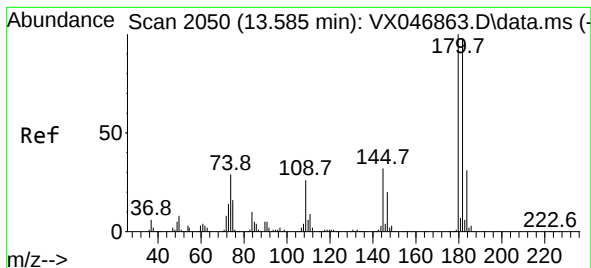
Reviewed By :John Carlone 07/16/2025  
Supervised By :Mahesh Dadoda 07/16/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 23.730 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

Tgt Ion: 75 Resp: 19383  
Ion Ratio Lower Upper  
75 100  
155 79.9 43.1 129.4  
157 106.4 56.5 169.5





#93

1,2,4-Trichlorobenzene

Concen: 19.517 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VX0715WBS01

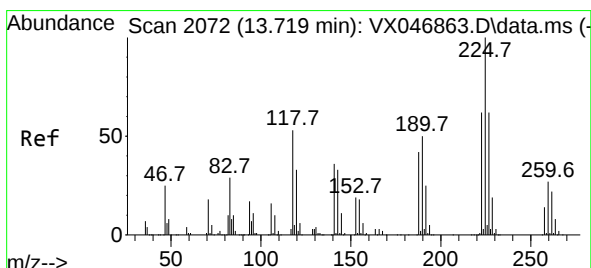
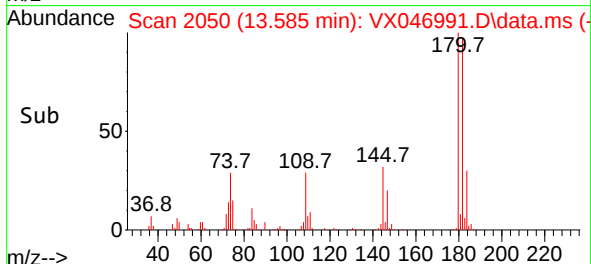
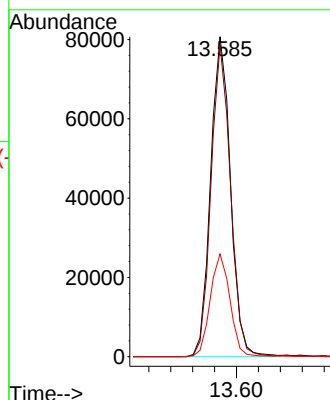
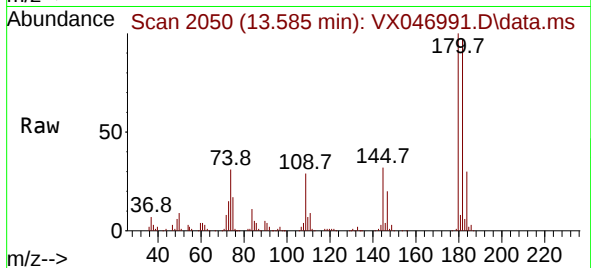
|             |             |
|-------------|-------------|
| Tgt Ion:180 | Resp: 10165 |
| Ion Ratio   | Lower Upper |
| 180 100     |             |
| 182 95.2    | 47.3 141.9  |
| 145 32.0    | 16.1 48.2   |

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#94

Hexachlorobutadiene

Concen: 17.706 ug/l

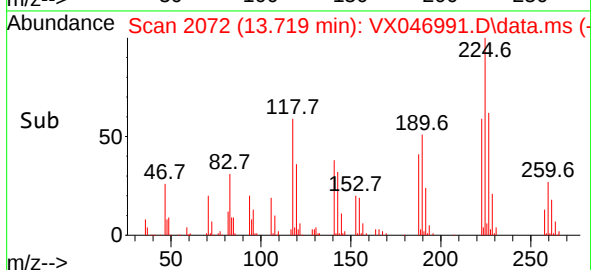
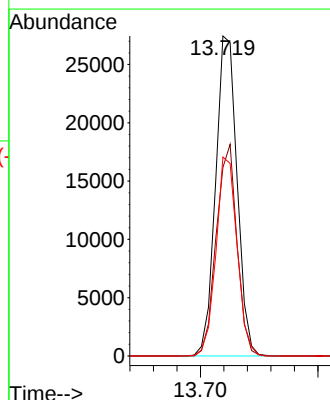
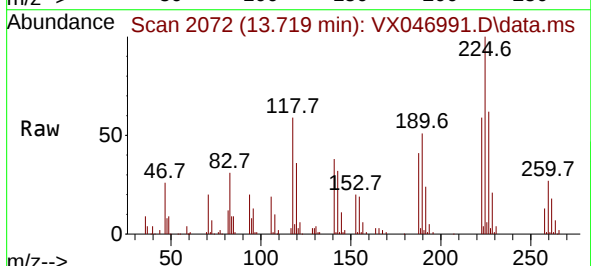
RT: 13.719 min Scan# 2072

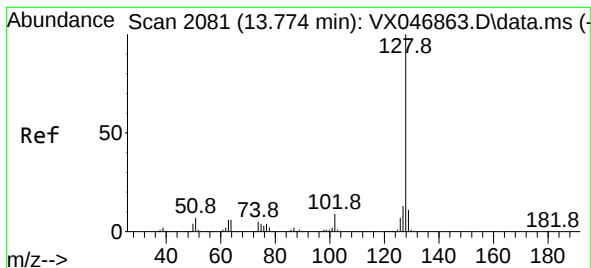
Delta R.T. -0.000 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

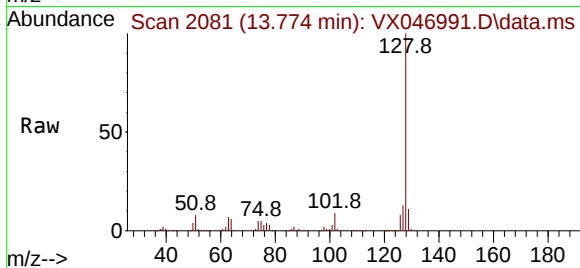
|             |             |
|-------------|-------------|
| Tgt Ion:225 | Resp: 34779 |
| Ion Ratio   | Lower Upper |
| 225 100     |             |
| 223 63.6    | 31.6 94.7   |
| 227 61.2    | 31.6 94.7   |





#95  
Naphthalene  
Concen: 22.648 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21

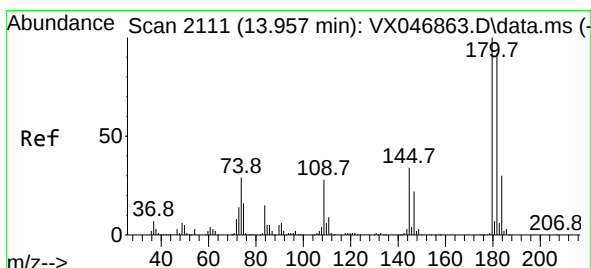
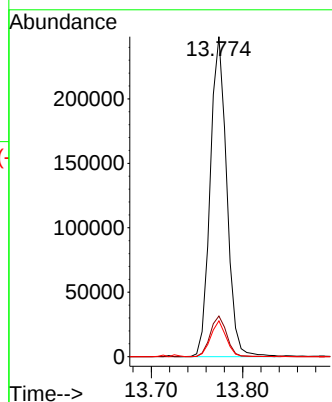
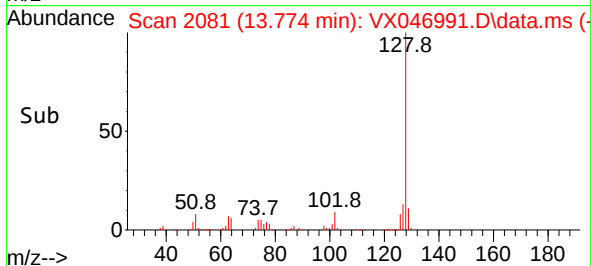
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0715WBS01



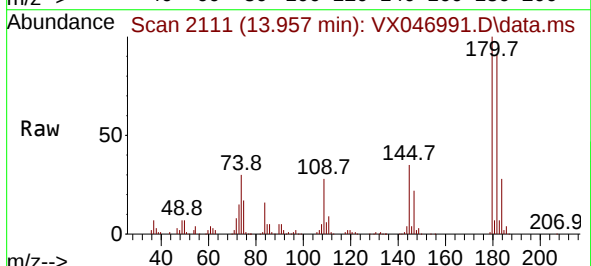
Tgt Ion:128 Resp: 310850  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.2 15.4  
129 10.7 8.6 13.0

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#96  
1,2,3-Trichlorobenzene  
Concen: 20.100 ug/l  
RT: 13.957 min Scan# 2111  
Delta R.T. 0.000 min  
Lab File: VX046991.D  
Acq: 15 Jul 2025 11:21



Tgt Ion:180 Resp: 98920  
Ion Ratio Lower Upper  
180 100  
182 94.0 46.7 140.1  
145 34.5 16.8 50.3

