

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060425\  
 Data File : VX046497.D  
 Acq On : 04 Jun 2025 13:52  
 Operator : JC/MD  
 Sample : VX0604WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0604WBSD01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025  
 Supervised By :Semsettin Yesilyurt 06/05/2025

Quant Time: Jun 05 01:51:31 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X050525W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 06 07:12:22 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 5.550          | 168  | 84483               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.757          | 114  | 152834              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 133225              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.018         | 152  | 62838               | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.952          | 65   | 81368               | 51.661  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = 103.320% |         |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 57316               | 52.079  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 104.160% |         |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 186769              | 49.031  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = 98.060%  |         |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 75026               | 51.347  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = 102.700% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 24632               | 19.049  | ug/l   | 99       |
| 3) Chloromethane             | 1.307          | 50   | 23757               | 18.946  | ug/l   | 97       |
| 4) Vinyl Chloride            | 1.374          | 62   | 21918               | 18.781  | ug/l   | 98       |
| 5) Bromomethane              | 1.593          | 94   | 9220                | 17.033  | ug/l   | 98       |
| 6) Chloroethane              | 1.672          | 64   | 15446               | 24.792  | ug/l   | 94       |
| 7) Trichlorofluoromethane    | 1.880          | 101  | 35809               | 20.761  | ug/l   | 97       |
| 8) Diethyl Ether             | 2.136          | 74   | 12725               | 21.673  | ug/l   | 95       |
| 9) 1,1,2-Trichlorotrifluo... | 2.319          | 101  | 21610               | 20.246  | ug/l   | 97       |
| 10) Methyl Iodide            | 2.447          | 142  | 24073               | 19.060  | ug/l   | 100      |
| 11) Tert butyl alcohol       | 2.971          | 59   | 27971               | 126.516 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 2.312          | 96   | 20333               | 20.297  | ug/l   | 100      |
| 13) Acrolein                 | 2.233          | 56   | 25349               | 100.678 | ug/l   | 97       |
| 14) Allyl chloride           | 2.660          | 41   | 42621               | 22.262  | ug/l   | 95       |
| 15) Acrylonitrile            | 3.062          | 53   | 73994               | 117.045 | ug/l   | 99       |
| 16) Acetone                  | 2.386          | 43   | 72770               | 115.231 | ug/l   | 98       |
| 17) Carbon Disulfide         | 2.501          | 76   | 39956               | 16.824  | ug/l   | 100      |
| 18) Methyl Acetate           | 2.703          | 43   | 45782               | 31.241  | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 82120               | 23.382  | ug/l   | 100      |
| 20) Methylene Chloride       | 2.782          | 84   | 24899               | 20.575  | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 3.087          | 96   | 20553               | 20.402  | ug/l   | 98       |
| 22) Diisopropyl ether        | 3.763          | 45   | 85964               | 23.245  | ug/l   | 98       |
| 23) Vinyl Acetate            | 3.721          | 43   | 352257              | 108.297 | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 45805               | 22.237  | ug/l   | 98       |
| 25) 2-Butanone               | 4.562          | 43   | 110519              | 120.545 | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 4.471          | 77   | 32995               | 20.465  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 26678               | 21.998  | ug/l   | 98       |
| 28) Bromochloromethane       | 4.897          | 49   | 22848               | 23.044  | ug/l   | 98       |
| 29) Tetrahydrofuran          | 5.013          | 42   | 69743               | 121.397 | ug/l   | 99       |
| 30) Chloroform               | 5.092          | 83   | 48458               | 22.570  | ug/l   | 97       |
| 31) Cyclohexane              | 5.458          | 56   | 39649               | 21.123  | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 5.379          | 97   | 41875               | 22.500  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 5.690          | 75   | 30800               | 20.829  | ug/l   | 99       |
| 37) Ethyl Acetate            | 4.721          | 43   | 40135               | 21.968  | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 33893               | 20.399  | ug/l   | 97       |
| 39) Methylcyclohexane        | 7.379          | 83   | 37949               | 19.934  | ug/l   | 92       |
| 40) Benzene                  | 6.031          | 78   | 92846               | 21.436  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060425\  
 Data File : VX046497.D  
 Acq On : 04 Jun 2025 13:52  
 Operator : JC/MD  
 Sample : VX0604WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0604WBSD01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025  
 Supervised By :Semsettin Yesilyurt 06/05/2025

Quant Time: Jun 05 01:51:31 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X050525W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 06 07:12:22 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 24996    | 26.155  | ug/l   | 95       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 40404    | 21.614  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 64639    | 23.192  | ug/l   | 99       |
| 44) Trichloroethene           | 7.123  | 130  | 22185    | 21.281  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 7.427  | 63   | 23770    | 22.070  | ug/l   | 98       |
| 46) Dibromomethane            | 7.580  | 93   | 18288    | 21.529  | ug/l   | 99       |
| 47) Bromodichloromethane      | 7.818  | 83   | 36336    | 21.718  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.696  | 41   | 33430    | 23.486  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 12861    | 475.862 | ug/l   | 100      |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 220370   | 119.115 | ug/l   | 99       |
| 52) Toluene                   | 8.714  | 92   | 57666    | 21.713  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 30745    | 20.675  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 35234    | 21.437  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 23253    | 22.204  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 39616    | 23.736  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 41148    | 21.879  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 98765    | 116.070 | ug/l   | 99       |
| 59) 2-Hexanone                | 9.427  | 43   | 168301   | 122.961 | ug/l   | 99       |
| 60) Dibromochloromethane      | 9.518  | 129  | 24794    | 21.558  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 23687    | 21.762  | ug/l   | 96       |
| 64) Tetrachloroethene         | 9.269  | 164  | 19397    | 20.578  | ug/l   | 94       |
| 65) Chlorobenzene             | 10.079 | 112  | 62199    | 21.331  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 21656    | 21.749  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 113326   | 22.048  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.299 | 106  | 80924    | 43.046  | ug/l   | 94       |
| 69) o-Xylene                  | 10.640 | 106  | 41048    | 22.397  | ug/l   | 97       |
| 70) Styrene                   | 10.652 | 104  | 67392    | 22.447  | ug/l   | 97       |
| 71) Bromoform                 | 10.799 | 173  | 15427    | 20.636  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.963 | 105  | 110318   | 22.550  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.841 | 43   | 55422    | 22.926  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 38648    | 22.544  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 32723m   | 21.634  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 24841    | 21.872  | ug/l   | 99       |
| 78) n-propylbenzene           | 11.305 | 91   | 124223   | 21.838  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.360 | 91   | 78907    | 21.507  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 92894    | 22.729  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 9297     | 20.011  | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 88804    | 21.826  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 92557    | 22.483  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 92688    | 22.395  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 111854   | 22.129  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 93040    | 22.299  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 44995    | 21.707  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.036 | 146  | 44540    | 21.040  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.329 | 91   | 79526    | 21.729  | ug/l   | 98       |
| 90) Hexachloroethane          | 12.536 | 117  | 15772    | 21.457  | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 46207    | 22.214  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 9047     | 23.821  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 25914    | 21.691  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 11422    | 21.891  | ug/l   | 100      |
| 95) Naphthalene               | 13.774 | 128  | 102748   | 23.449  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.957 | 180  | 26637    | 21.608  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060425\  
Data File : VX046497.D  
Acq On : 04 Jun 2025 13:52  
Operator : JC/MD  
Sample : VX0604WBSD01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025

Quant Time: Jun 05 01:51:31 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X050525W.M  
Quant Title : SW846 8260  
QLast Update : Tue May 06 07:12:22 2025  
Response via : Initial Calibration

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

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

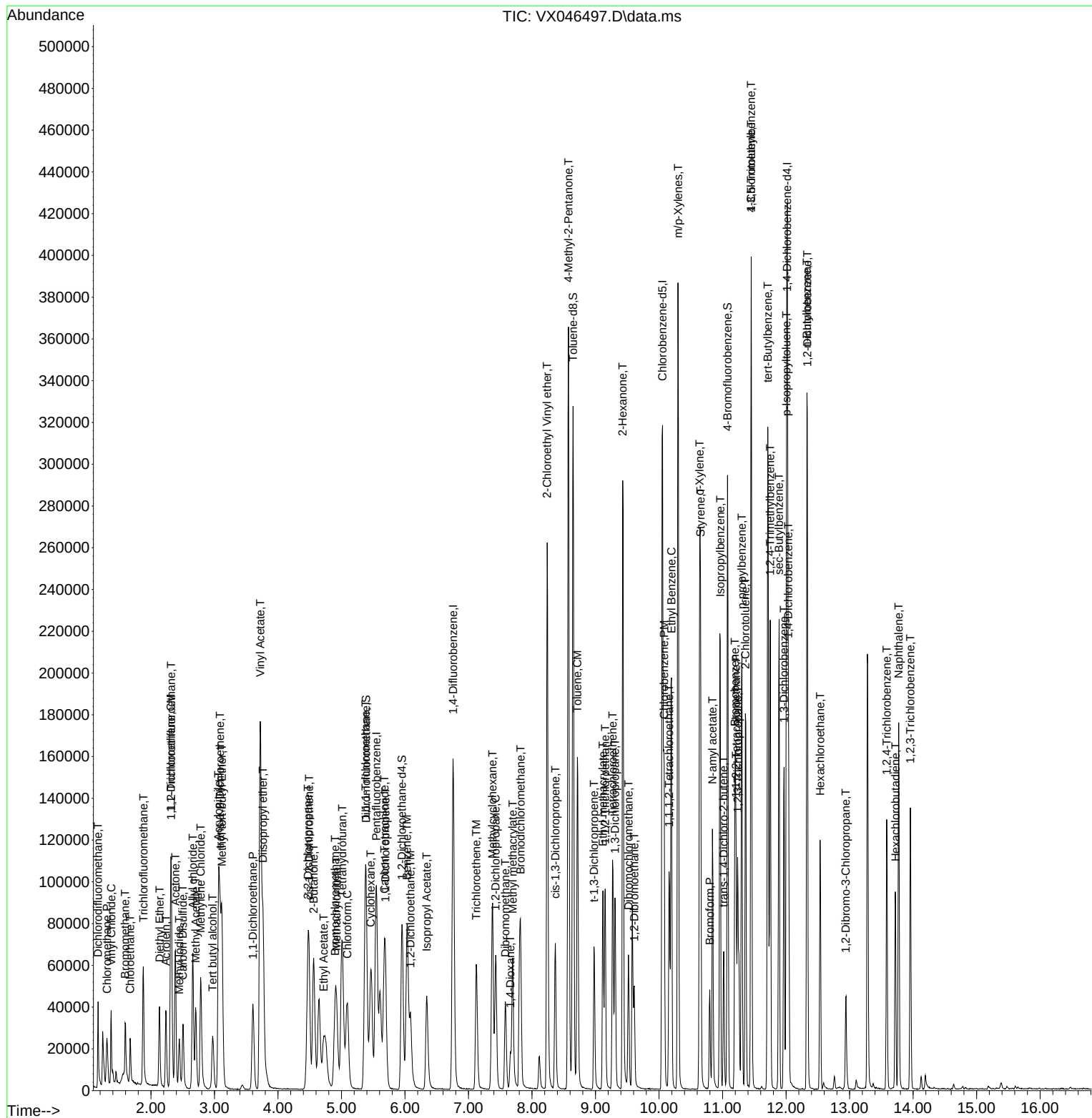
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060425\  
 Data File : VX046497.D  
 Acq On : 04 Jun 2025 13:52  
 Operator : JC/MD  
 Sample : VX0604WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 11 Sample Multiplier: 1

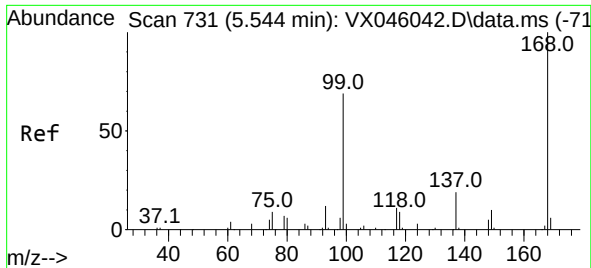
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0604WBSD01

### Manual Integrations APPROVED

Reviewed By : Mahesh Dadoda 06/05/2025  
 Supervised By : Semsettin Yesilyurt 06/05/2025

Quant Time: Jun 05 01:51:31 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X050525W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 06 07:12:22 2025  
 Response via : Initial Calibration





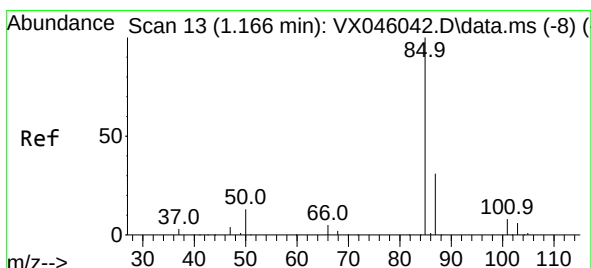
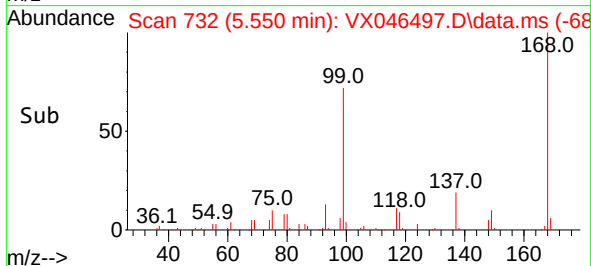
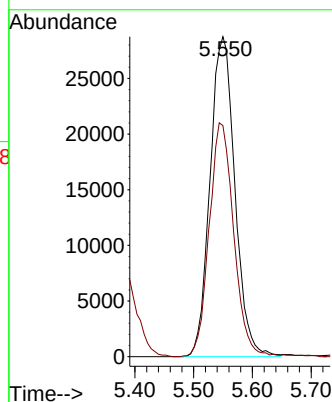
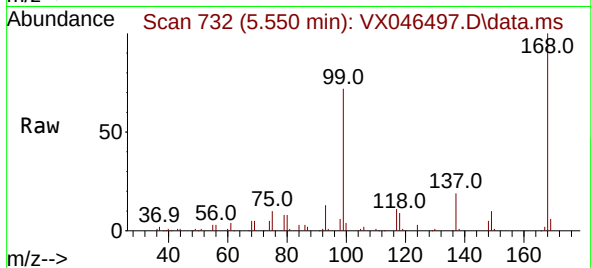
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01

Tgt Ion:168 Resp: 8448  
Ion Ratio Lower Upper  
168 100  
99 72.2 54.9 82.3

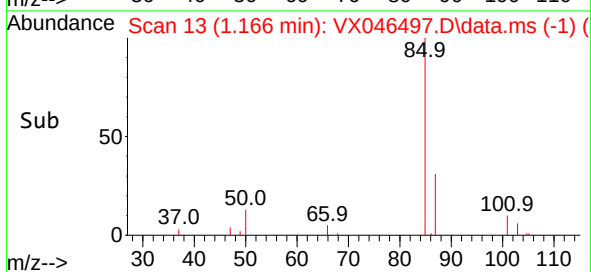
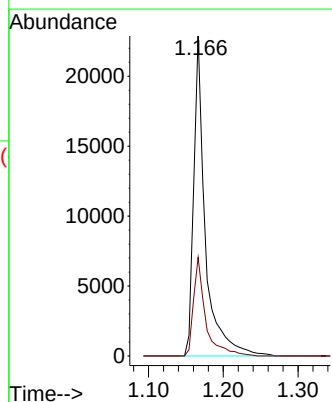
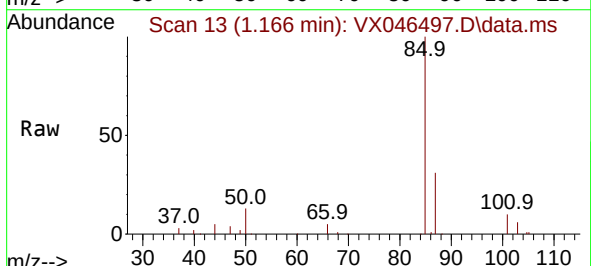
Manual Integrations  
APPROVED

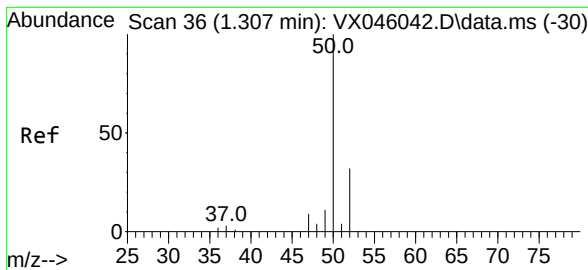
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#2  
Dichlorodifluoromethane  
Concen: 19.049 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Tgt Ion: 85 Resp: 24632  
Ion Ratio Lower Upper  
85 100  
87 30.8 15.7 47.1





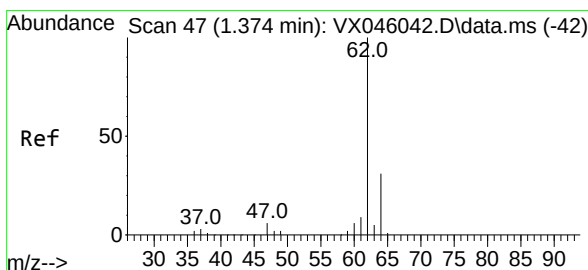
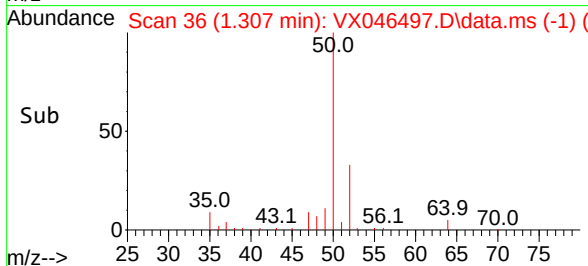
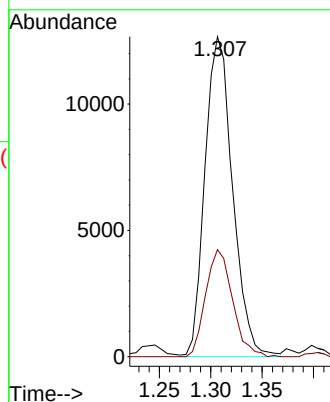
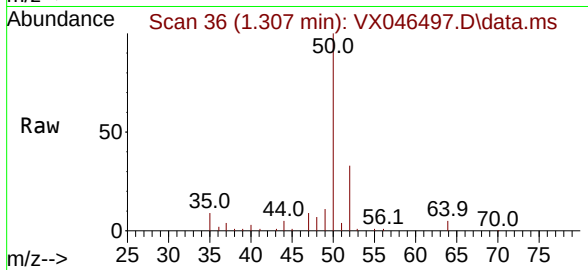
#3  
Chloromethane  
Concen: 18.946 ug/l  
RT: 1.307 min Scan# 30  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01

Tgt Ion: 50 Resp: 2375  
Ion Ratio Lower Upper  
50 100  
52 33.6 25.4 38.2

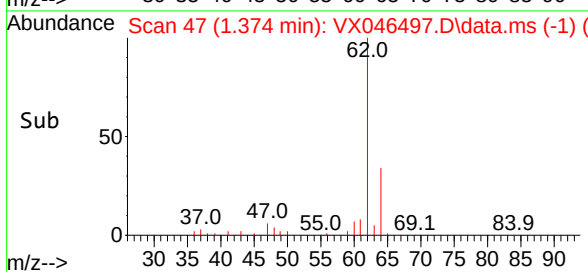
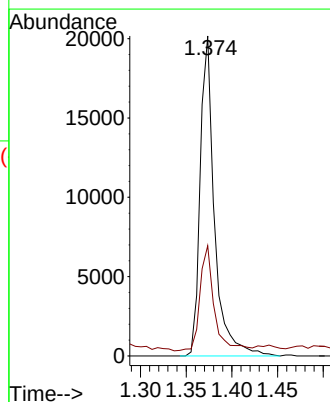
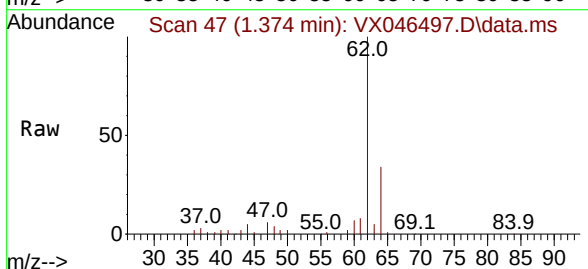
Manual Integrations  
APPROVED

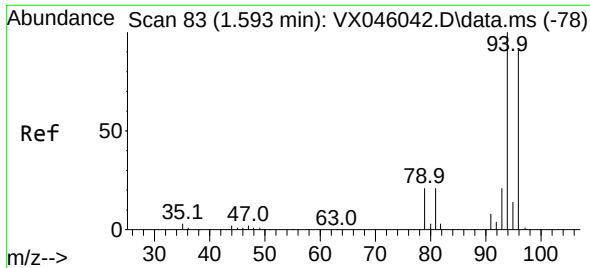
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#4  
Vinyl Chloride  
Concen: 18.781 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

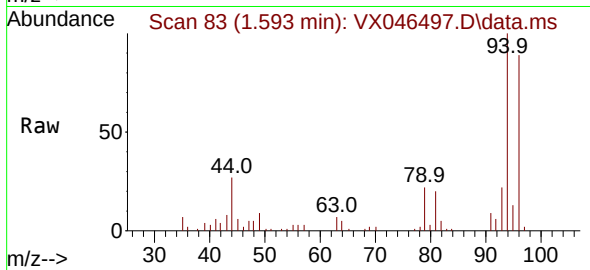
Tgt Ion: 62 Resp: 21918  
Ion Ratio Lower Upper  
62 100  
64 32.7 25.2 37.8





#5  
Bromomethane  
Concen: 17.033 ug/l  
RT: 1.593 min Scan# 81  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

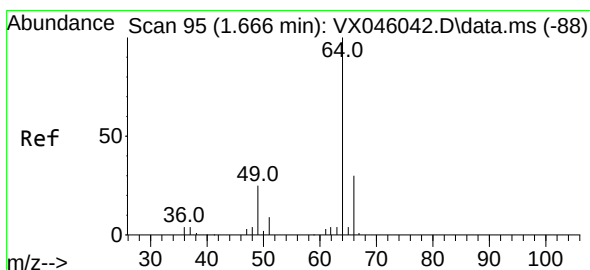
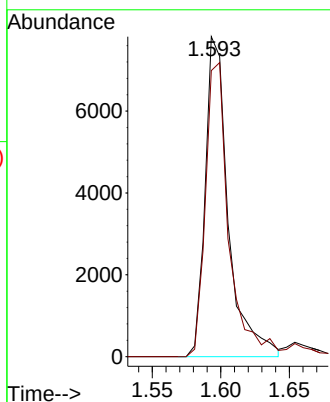
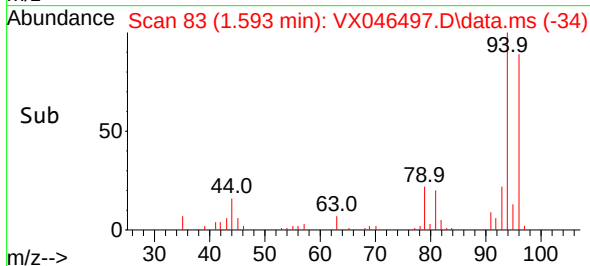
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion: 94 Resp: 9220  
Ion Ratio Lower Upper  
94 100  
96 89.4 72.8 109.2

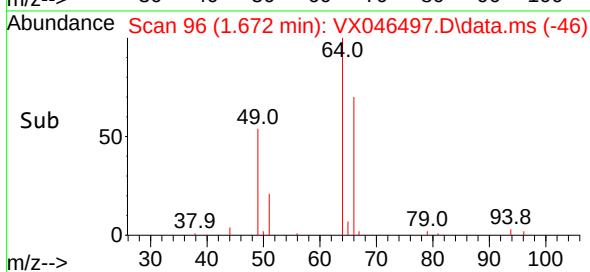
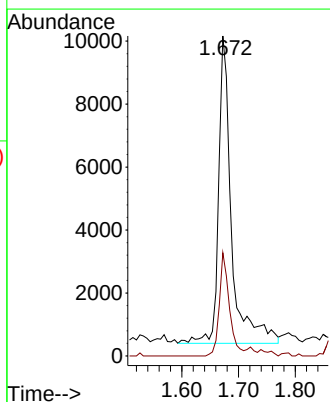
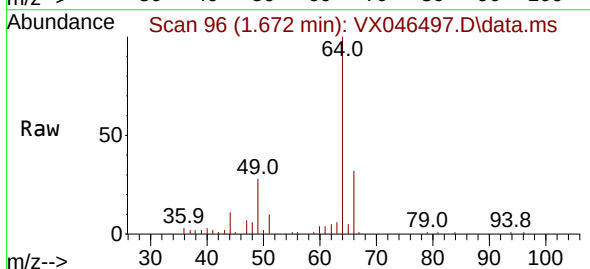
Manual Integrations  
APPROVED

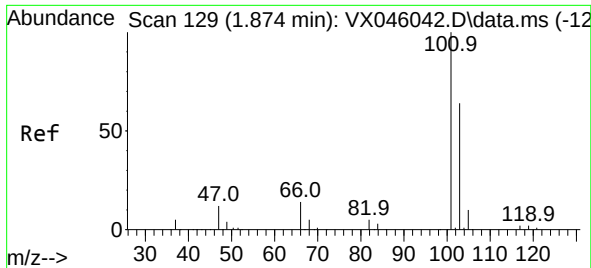
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#6  
Chloroethane  
Concen: 24.792 ug/l  
RT: 1.672 min Scan# 96  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

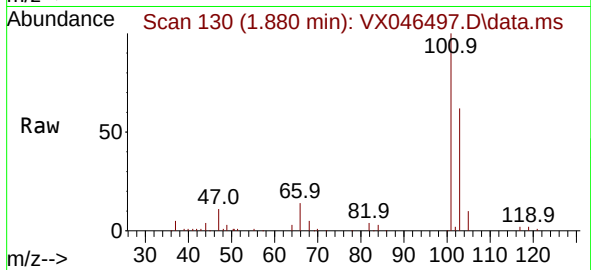
Tgt Ion: 64 Resp: 15446  
Ion Ratio Lower Upper  
64 100  
66 33.6 24.3 36.5





#7  
 Trichlorofluoromethane  
 Concen: 20.761 ug/l  
 RT: 1.880 min Scan# 11  
 Delta R.T. 0.006 min  
 Lab File: VX046497.D  
 Acq: 04 Jun 2025 13:52

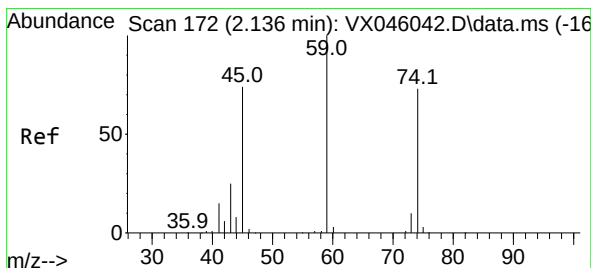
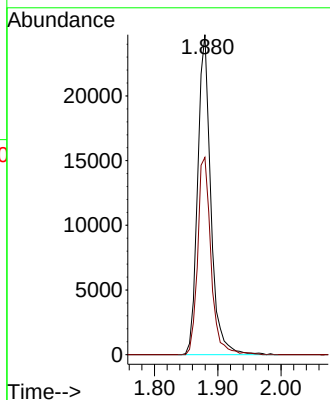
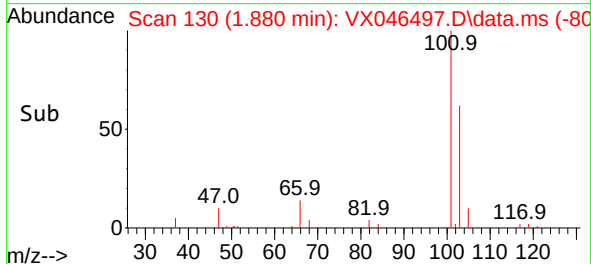
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0604WBSD01



Tgt Ion:101 Resp: 35809  
 Ion Ratio Lower Upper  
 101 100  
 103 61.6 51.0 76.4

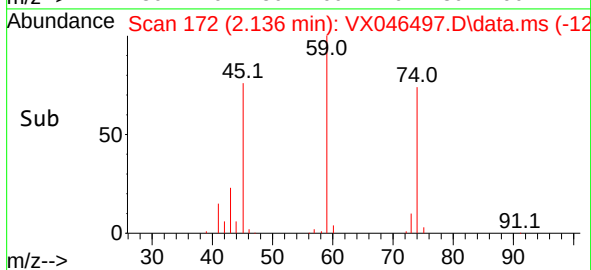
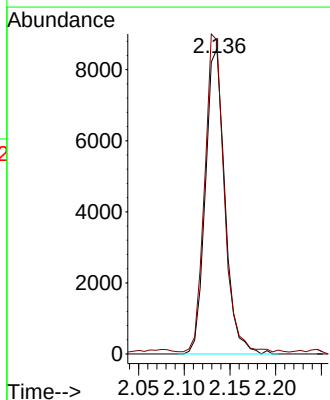
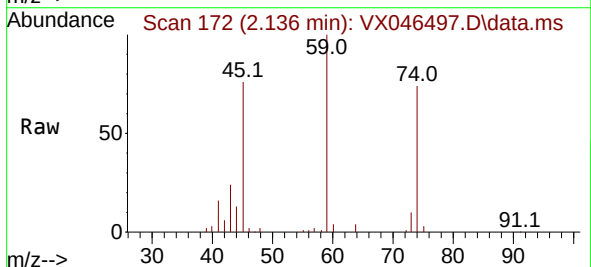
Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025  
 Supervised By :Semsettin Yesilyurt 06/05/2025

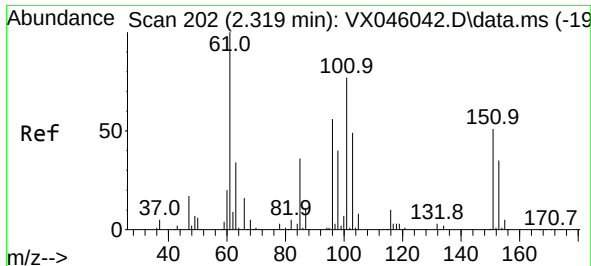


#8  
 Diethyl Ether  
 Concen: 21.673 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. -0.000 min  
 Lab File: VX046497.D  
 Acq: 04 Jun 2025 13:52

Tgt Ion: 74 Resp: 12725  
 Ion Ratio Lower Upper  
 74 100  
 45 104.6 54.9 164.8







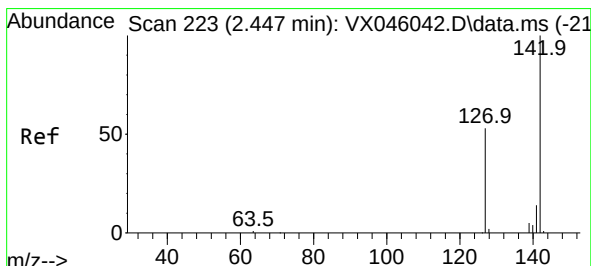
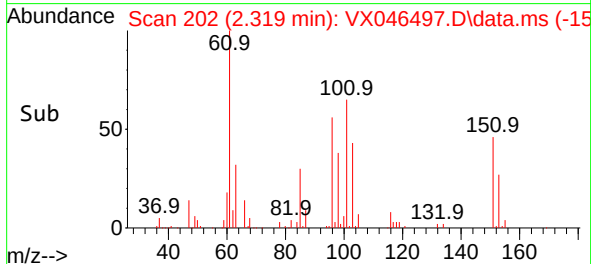
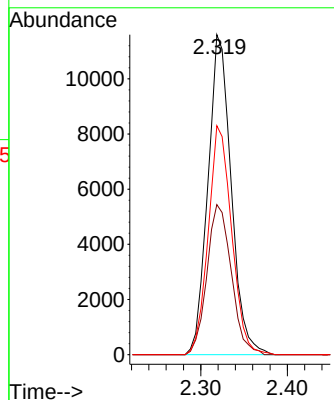
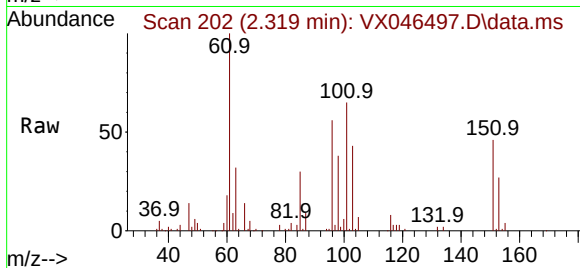
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.246 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01

Tgt Ion:101 Resp: 21610  
Ion Ratio Lower Upper  
101 100  
85 49.2 38.6 58.0  
151 72.2 55.2 82.8

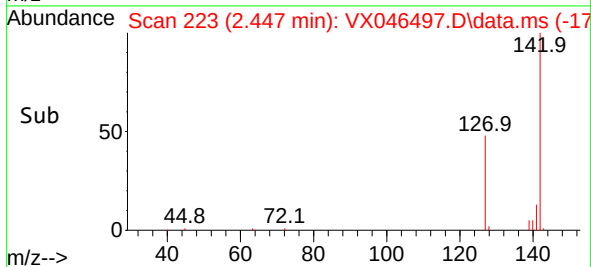
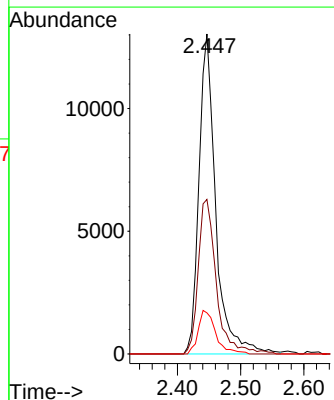
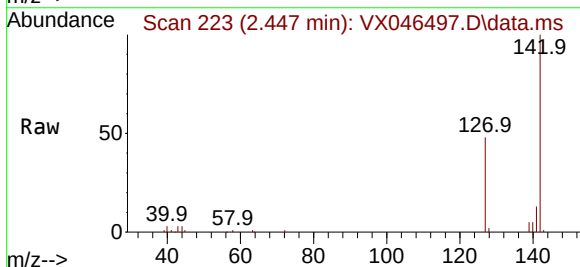
Manual Integrations  
APPROVED

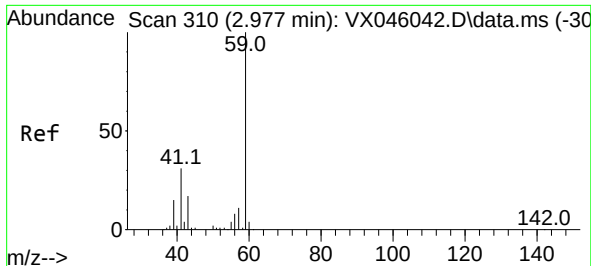
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#10  
Methyl Iodide  
Concen: 19.060 ug/l  
RT: 2.447 min Scan# 223  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

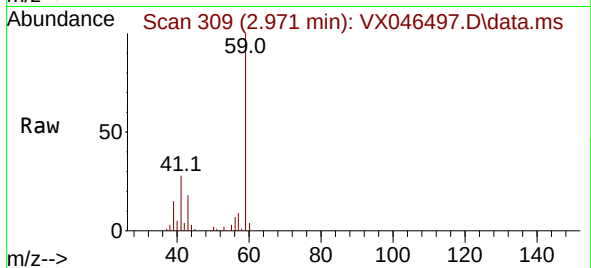
Tgt Ion:142 Resp: 24073  
Ion Ratio Lower Upper  
142 100  
127 52.3 41.7 62.5  
141 14.2 11.5 17.3





#11  
Tert butyl alcohol  
Concen: 126.516 ug/l  
RT: 2.971 min Scan# 309  
Delta R.T. -0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

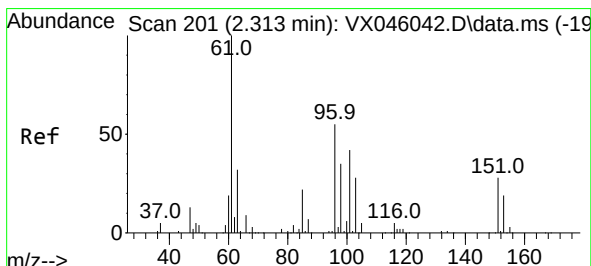
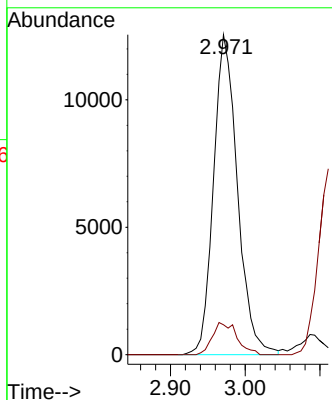
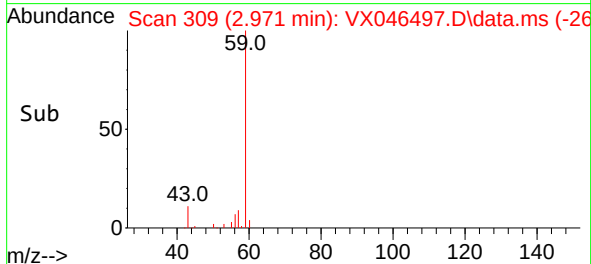
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion: 59 Resp: 2797  
Ion Ratio Lower Upper  
59 100  
57 10.3 8.6 12.8

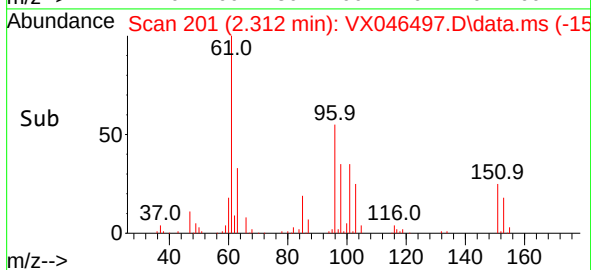
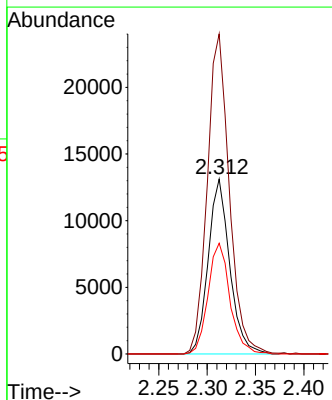
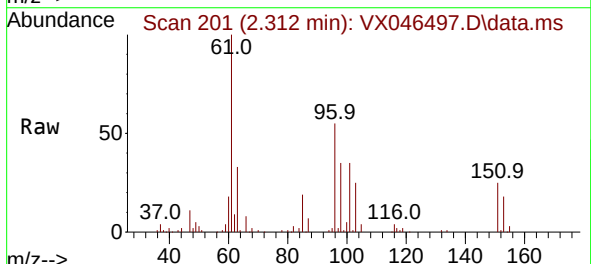
Manual Integrations  
APPROVED

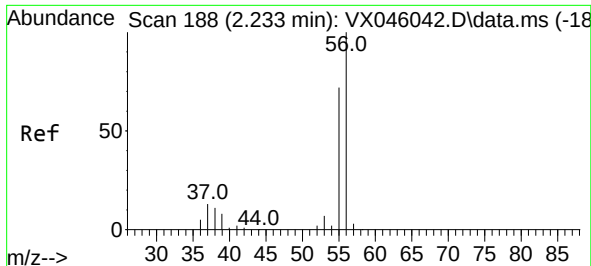
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#12  
1,1-Dichloroethene  
Concen: 20.297 ug/l  
RT: 2.312 min Scan# 201  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

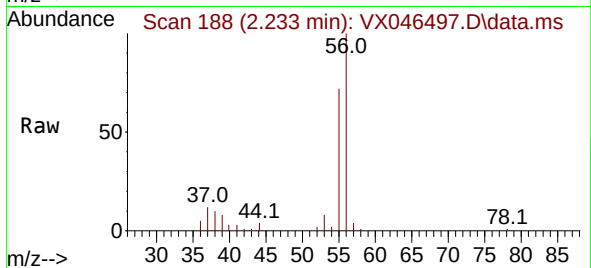
Tgt Ion: 96 Resp: 20333  
Ion Ratio Lower Upper  
96 100  
61 183.0 146.2 219.2  
98 63.3 51.0 76.6





#13  
Acrolein  
Concen: 100.678 ug/l  
RT: 2.233 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

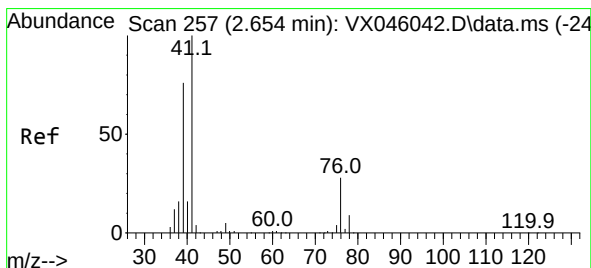
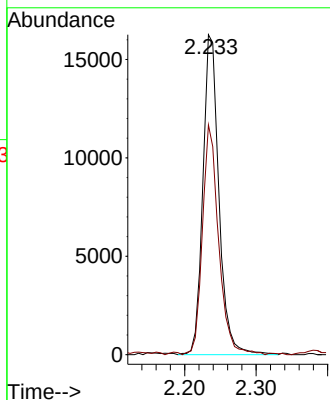
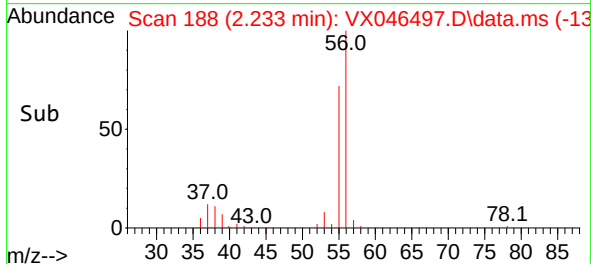
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion: 56 Resp: 25349  
Ion Ratio Lower Upper  
56 100  
55 72.4 56.2 84.4

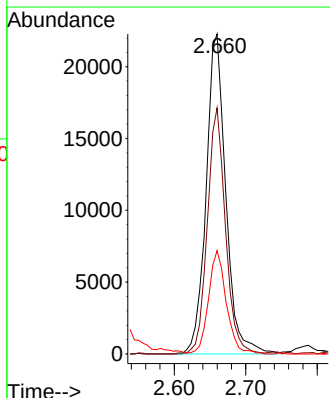
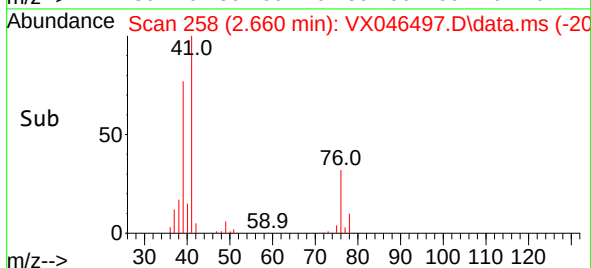
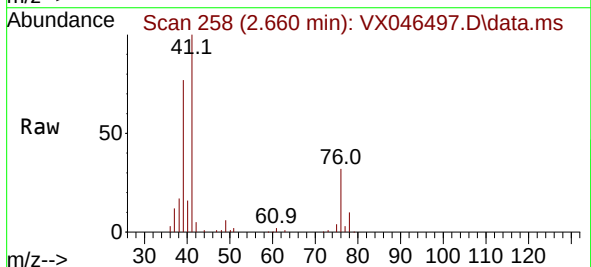
Manual Integrations  
APPROVED

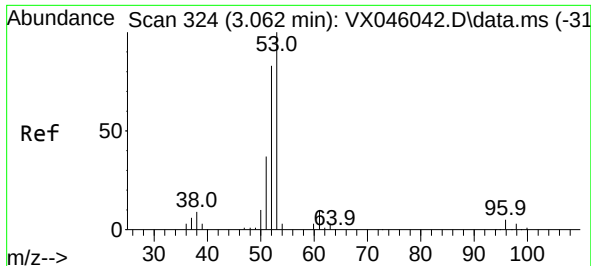
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#14  
Allyl chloride  
Concen: 22.262 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

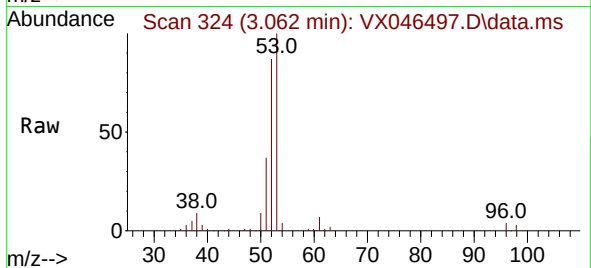
Tgt Ion: 41 Resp: 42621  
Ion Ratio Lower Upper  
41 100  
39 70.8 60.6 90.8  
76 29.2 24.9 37.3





#15  
Acrylonitrile  
Concen: 117.045 ug/l  
RT: 3.062 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

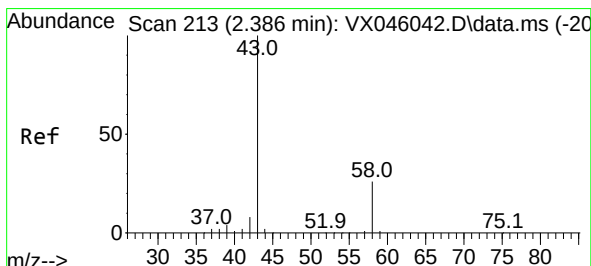
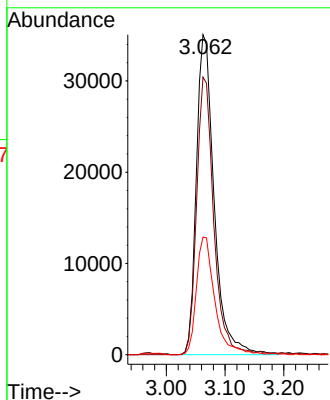
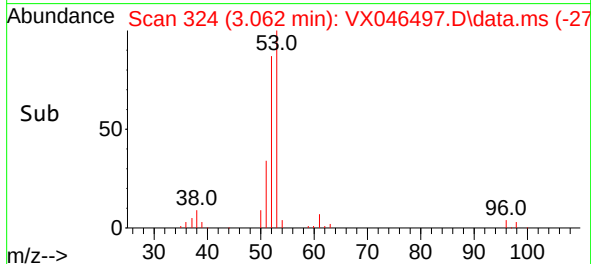
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



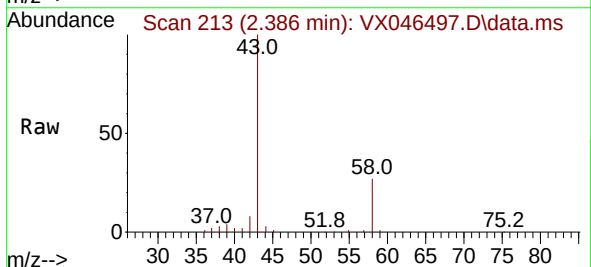
Tgt Ion: 53 Resp: 73994  
Ion Ratio Lower Upper  
53 100  
52 82.9 65.3 97.9  
51 38.0 29.8 44.8

Manual Integrations  
APPROVED

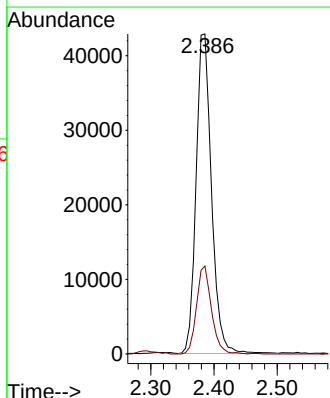
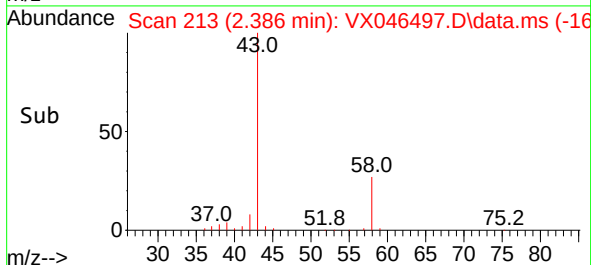
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025

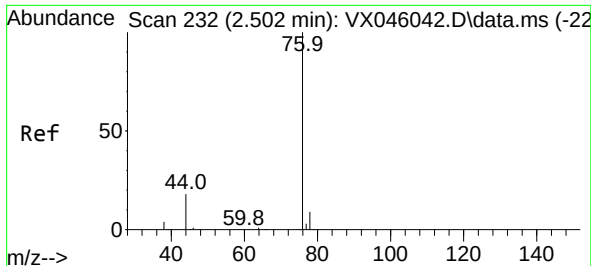


#16  
Acetone  
Concen: 115.231 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52



Tgt Ion: 43 Resp: 72770  
Ion Ratio Lower Upper  
43 100  
58 27.5 21.2 31.8





#17

Carbon Disulfide

Concen: 16.824 ug/l

RT: 2.501 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

Instrument :

MSVOA\_X

ClientSampleId :

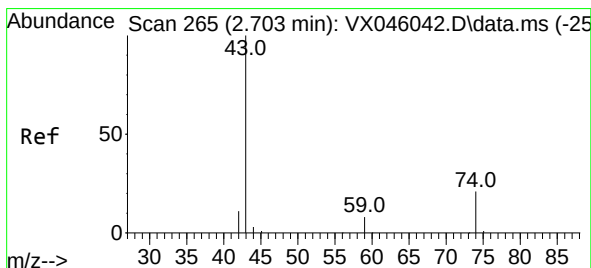
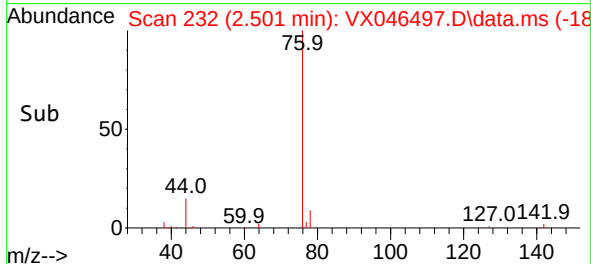
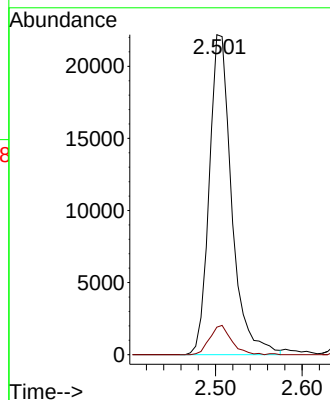
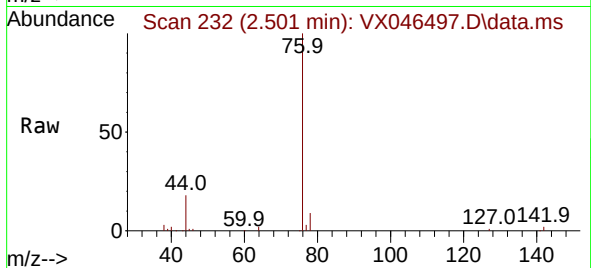
VX0604WBSD01

Tgt Ion: 76 Resp: 39950  
Ion Ratio Lower Upper  
76 100  
78 8.6 7.0 10.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#18

Methyl Acetate

Concen: 31.241 ug/l

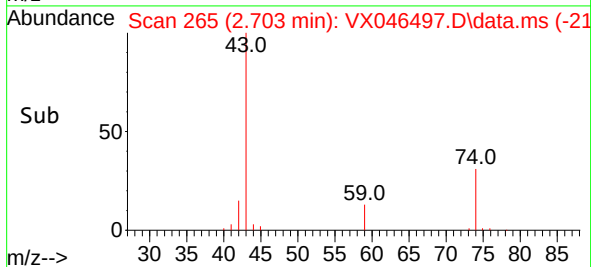
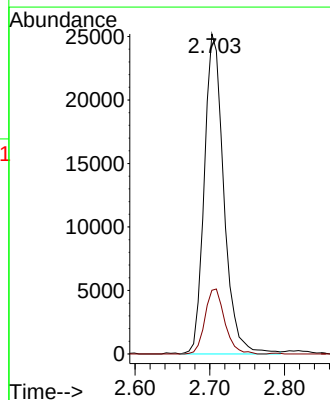
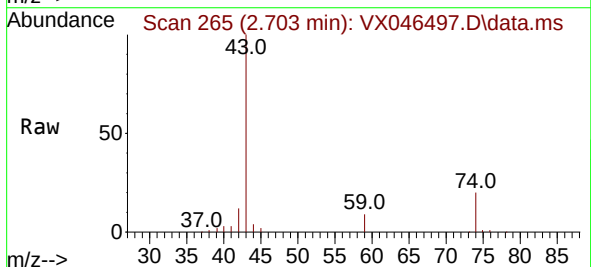
RT: 2.703 min Scan# 265

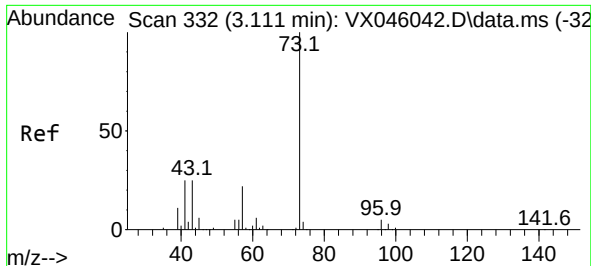
Delta R.T. -0.000 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

Tgt Ion: 43 Resp: 45782  
Ion Ratio Lower Upper  
43 100  
74 20.5 16.7 25.1





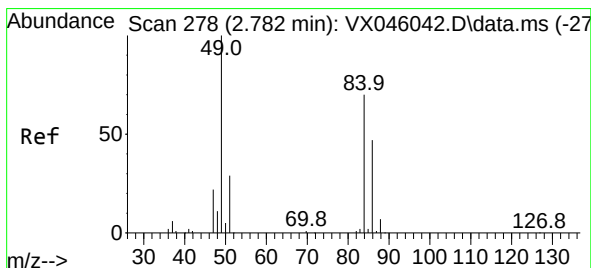
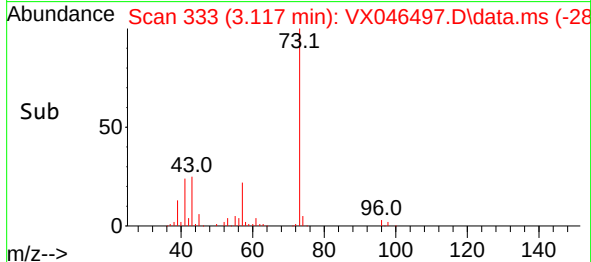
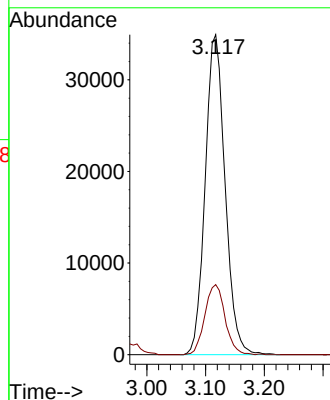
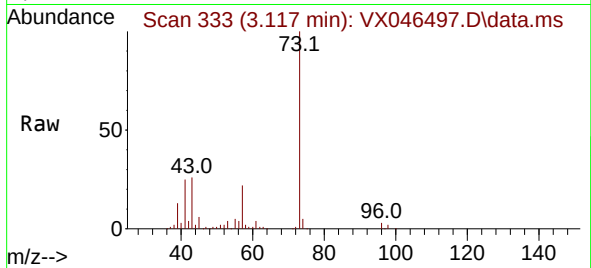
#19  
Methyl tert-butyl Ether  
Concen: 23.382 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01

Tgt Ion: 73 Resp: 82120  
Ion Ratio Lower Upper  
73 100  
57 21.9 17.7 26.5

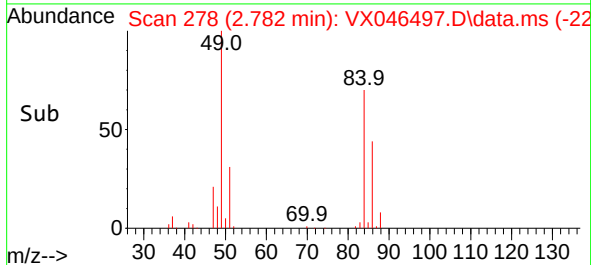
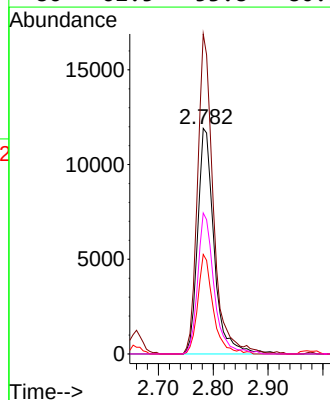
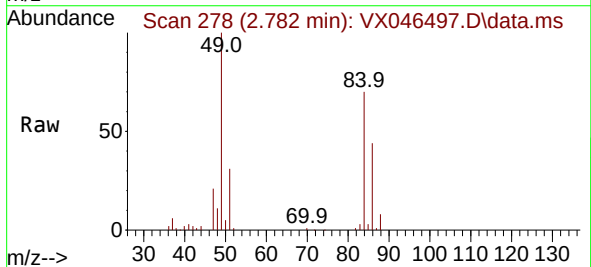
Manual Integrations  
APPROVED

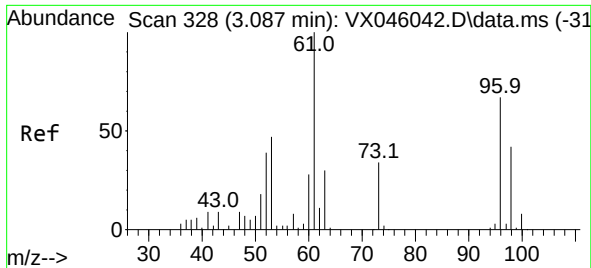
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#20  
Methylene Chloride  
Concen: 20.575 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

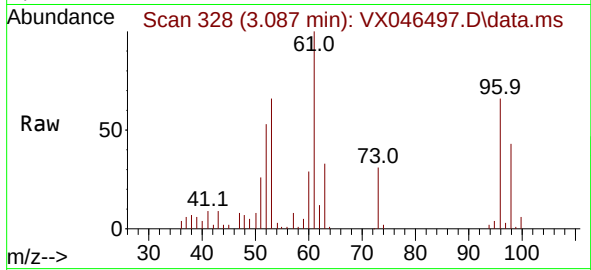
Tgt Ion: 84 Resp: 24899  
Ion Ratio Lower Upper  
84 100  
49 141.9 113.9 170.9  
51 44.1 33.5 50.3  
86 62.5 53.8 80.8





#21  
trans-1,2-Dichloroethene  
Concen: 20.402 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

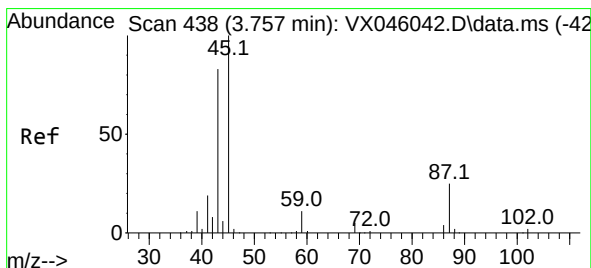
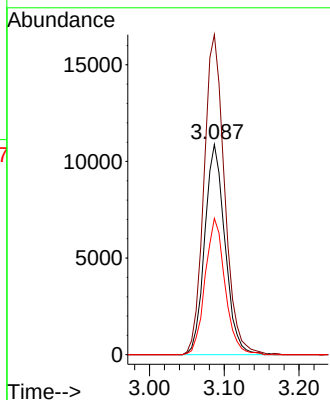
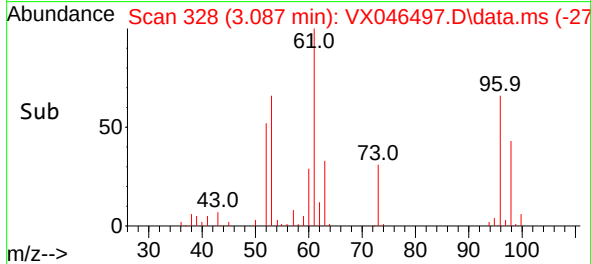
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion: 96 Resp: 2055  
Ion Ratio Lower Upper  
96 100  
61 152.2 119.5 179.3  
98 64.9 50.0 75.0

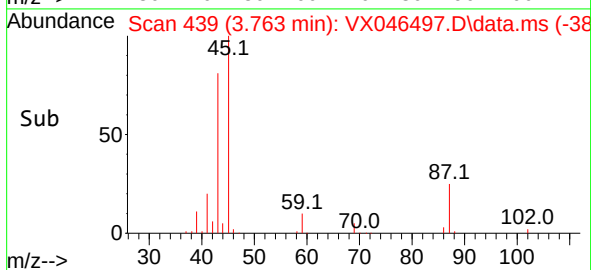
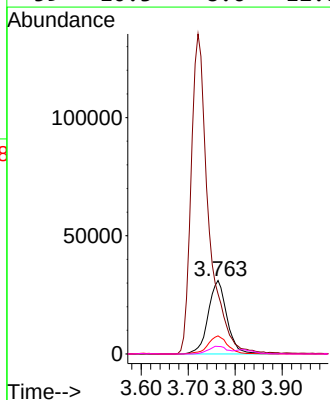
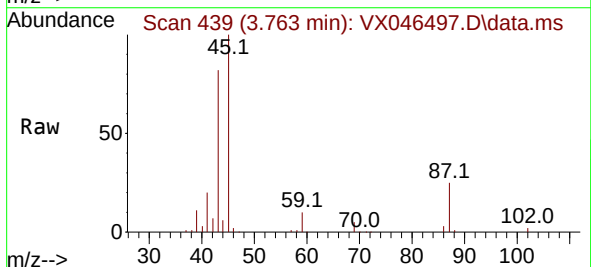
Manual Integrations  
APPROVED

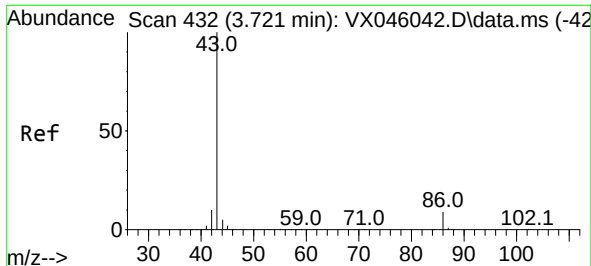
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#22  
Diisopropyl ether  
Concen: 23.245 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

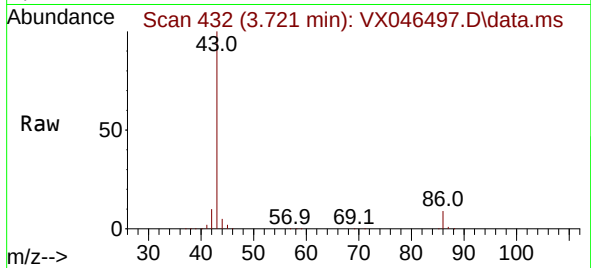
Tgt Ion: 45 Resp: 85964  
Ion Ratio Lower Upper  
45 100  
43 80.9 66.6 100.0  
87 24.7 19.8 29.6  
59 10.3 8.6 12.8





#23  
 Vinyl Acetate  
 Concen: 108.297 ug/l  
 RT: 3.721 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX046497.D  
 Acq: 04 Jun 2025 13:52

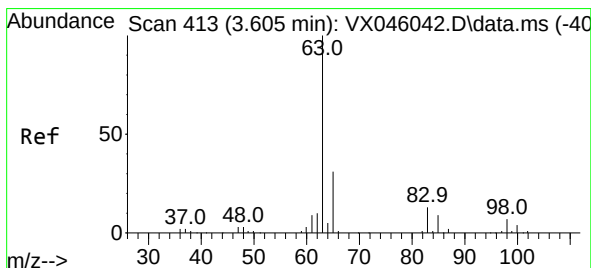
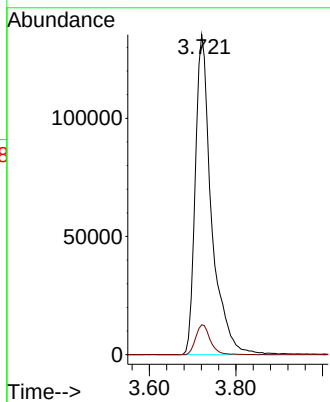
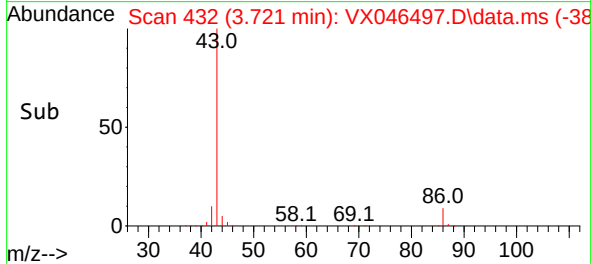
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0604WBSD01



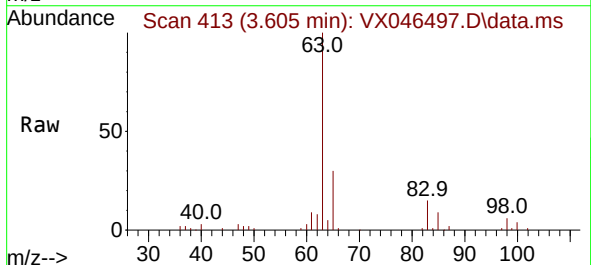
Tgt Ion: 43 Resp: 35225  
 Ion Ratio Lower Upper  
 43 100  
 86 9.3 7.5 11.3

Manual Integrations  
 APPROVED

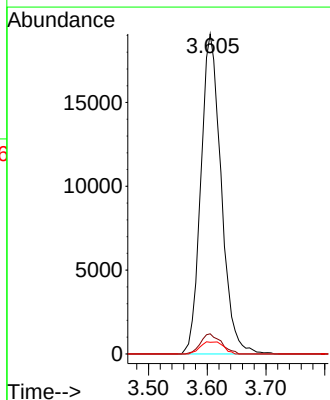
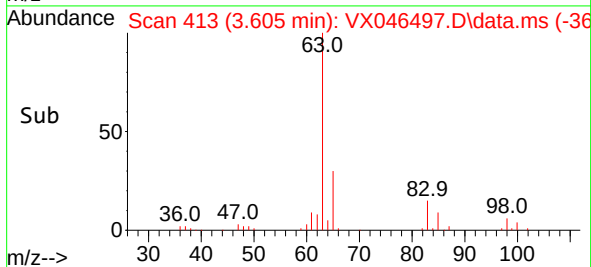
Reviewed By :Mahesh Dadoda 06/05/2025  
 Supervised By :Semsettin Yesilyurt 06/05/2025



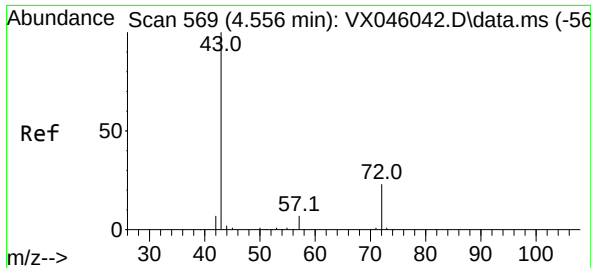
#24  
 1,1-Dichloroethane  
 Concen: 22.237 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX046497.D  
 Acq: 04 Jun 2025 13:52



Tgt Ion: 63 Resp: 45805  
 Ion Ratio Lower Upper  
 63 100  
 98 6.3 3.6 10.8  
 100 3.7 2.1 6.3







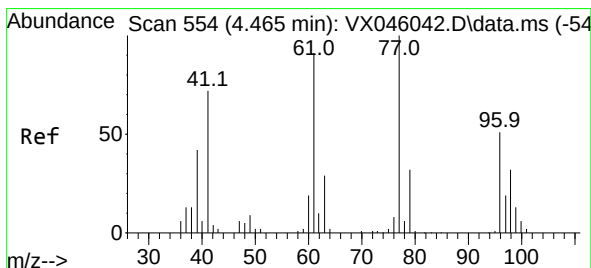
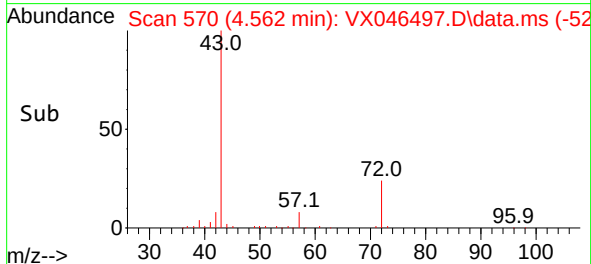
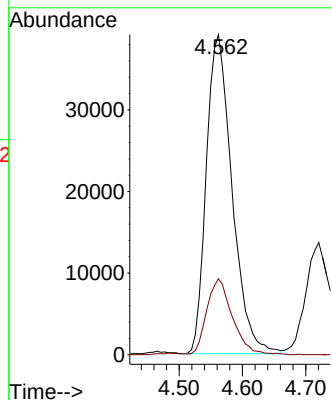
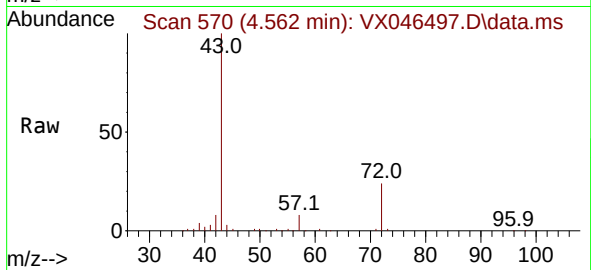
#25  
2-Butanone  
Concen: 120.545 ug/l  
RT: 4.562 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01

Tgt Ion: 43 Resp: 110519  
Ion Ratio Lower Upper  
43 100  
72 23.5 18.4 27.6

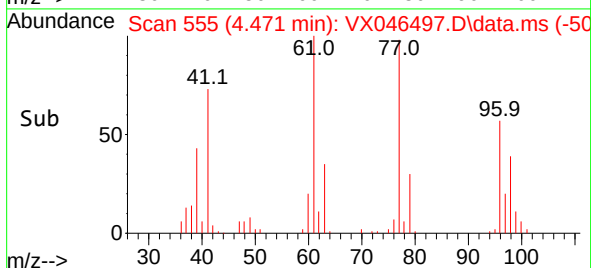
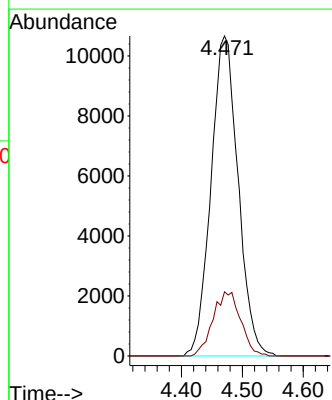
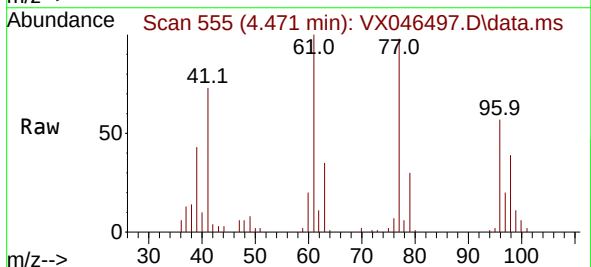
Manual Integrations  
APPROVED

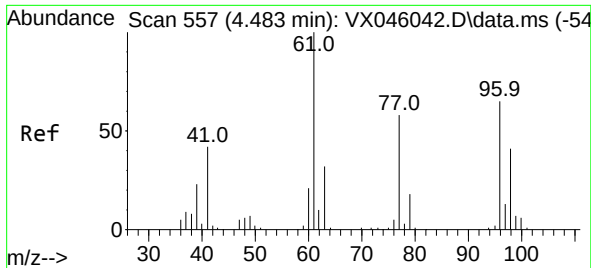
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#26  
2,2-Dichloropropane  
Concen: 20.465 ug/l  
RT: 4.471 min Scan# 555  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

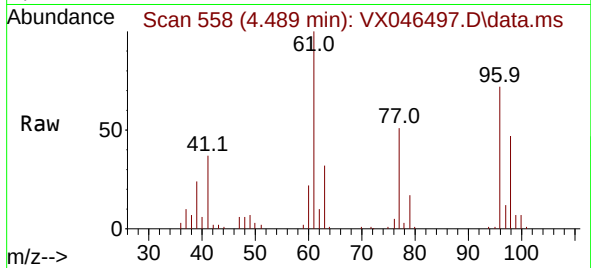
Tgt Ion: 77 Resp: 32995  
Ion Ratio Lower Upper  
77 100  
97 20.4 10.5 31.5





#27  
cis-1,2-Dichloroethene  
Concen: 21.998 ug/l  
RT: 4.489 min Scan# 557  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

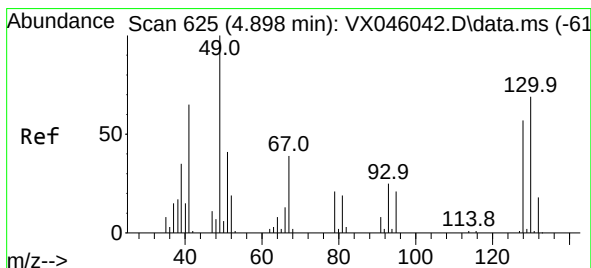
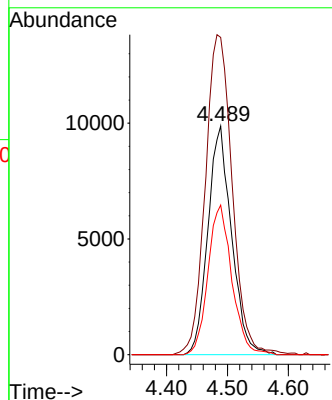
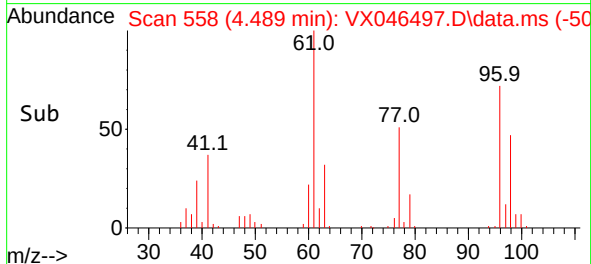
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion: 96 Resp: 26678  
Ion Ratio Lower Upper  
96 100  
61 158.5 0.0 322.8  
98 65.9 0.0 129.0

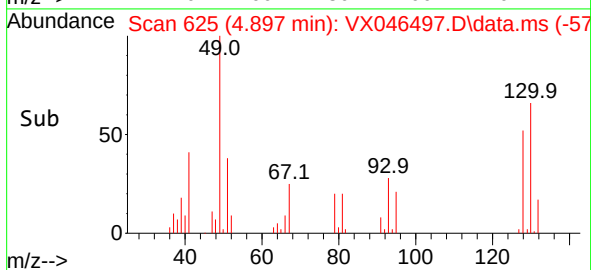
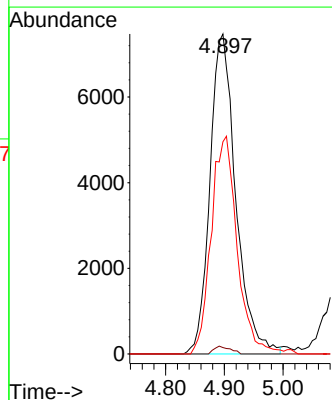
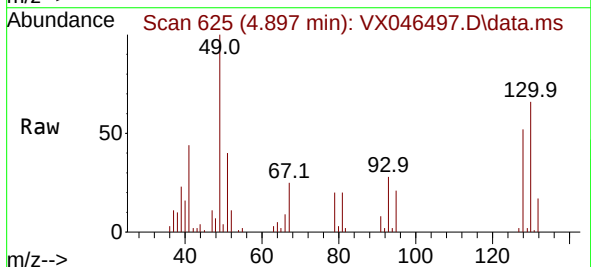
Manual Integrations  
APPROVED

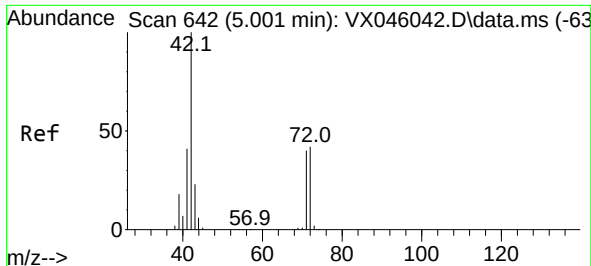
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#28  
Bromochloromethane  
Concen: 23.044 ug/l  
RT: 4.897 min Scan# 625  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Tgt Ion: 49 Resp: 22848  
Ion Ratio Lower Upper  
49 100  
129 1.5 0.0 4.0  
130 68.2 56.2 84.2





#29

Tetrahydrofuran

Concen: 121.397 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

Instrument :

MSVOA\_X

ClientSampleId :

VX0604WBSD01

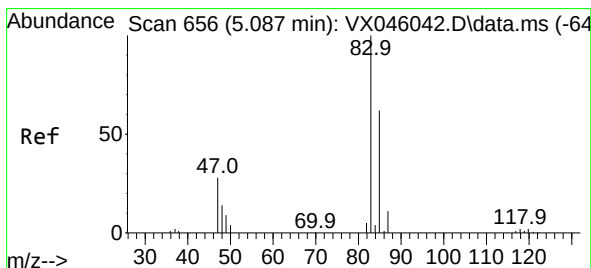
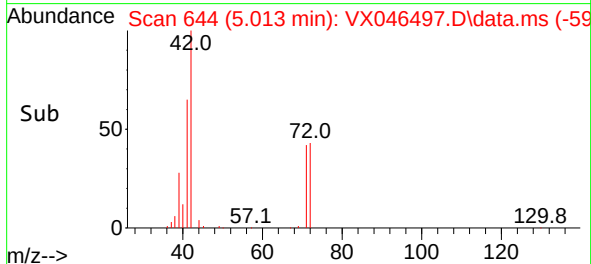
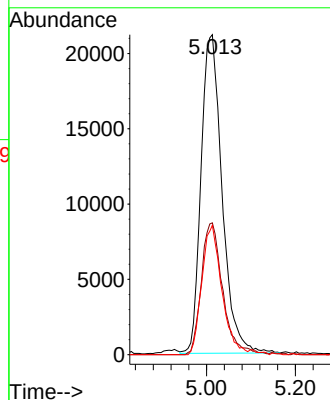
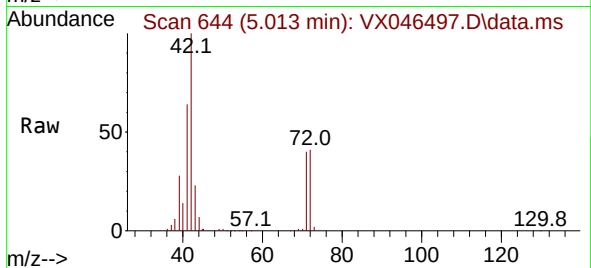
Tgt Ion: 42 Resp: 6974

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 41.9  | 33.7  | 50.5  |
| 71  | 38.4  | 31.4  | 47.2  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#30

Chloroform

Concen: 22.570 ug/l

RT: 5.092 min Scan# 657

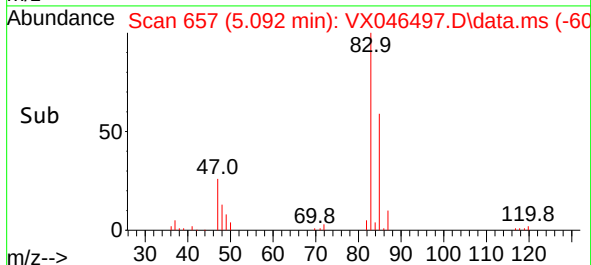
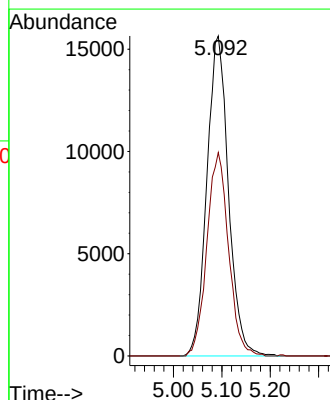
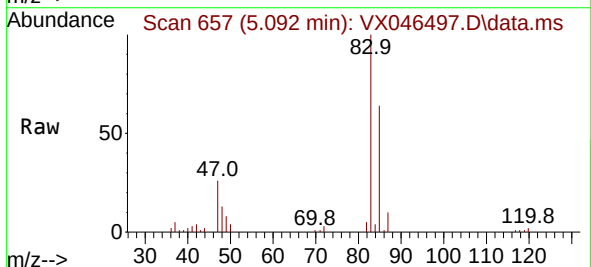
Delta R.T. 0.006 min

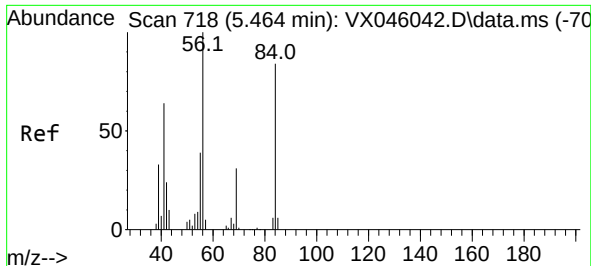
Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

Tgt Ion: 83 Resp: 48458

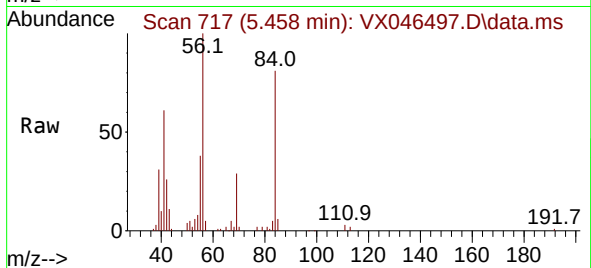
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 63.6  | 49.3  | 73.9  |





#31  
Cyclohexane  
Concen: 21.123 ug/l  
RT: 5.458 min Scan# 717  
Delta R.T. -0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

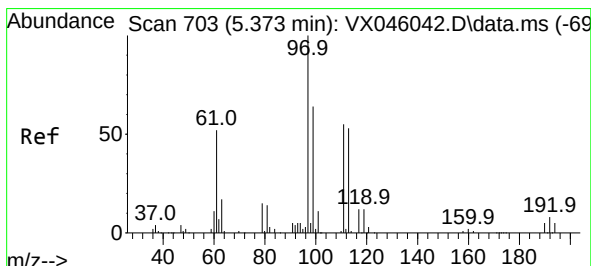
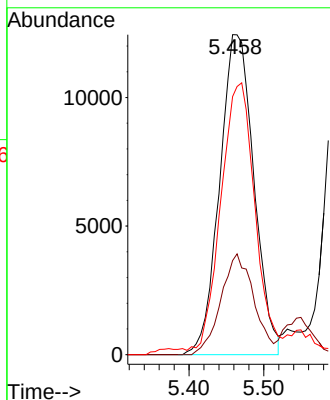
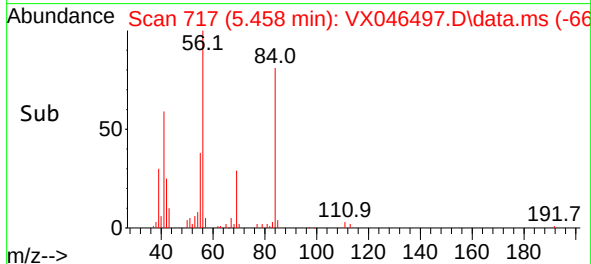
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion: 56 Resp: 39649  
Ion Ratio Lower Upper  
56 100  
69 29.4 24.4 36.6  
84 79.0 66.9 100.3

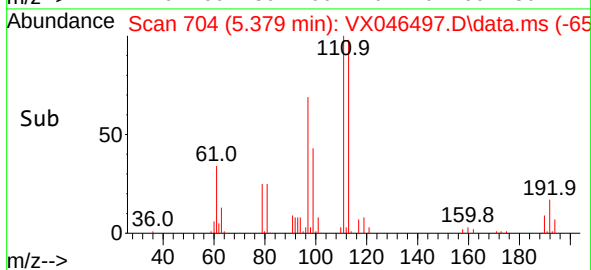
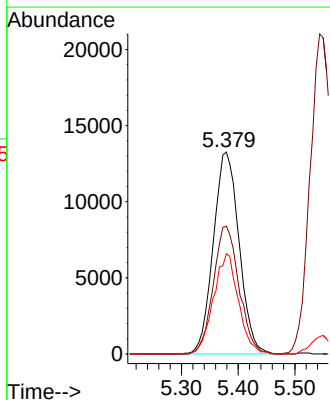
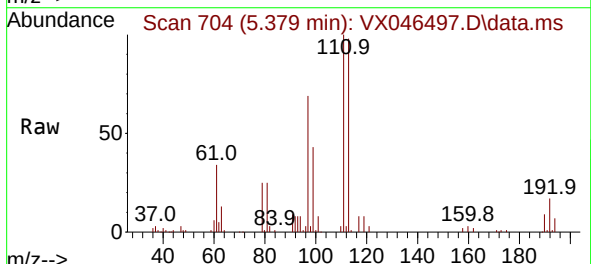
Manual Integrations  
APPROVED

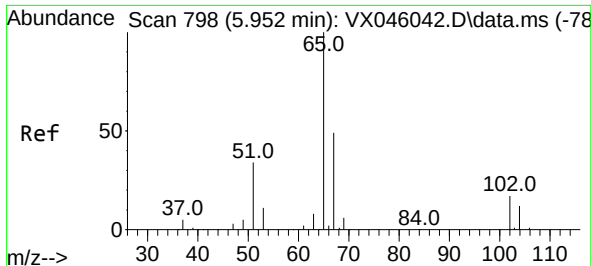
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#32  
1,1,1-Trichloroethane  
Concen: 22.500 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Tgt Ion: 97 Resp: 41875  
Ion Ratio Lower Upper  
97 100  
99 63.1 51.8 77.6  
61 47.9 40.1 60.1





#33

1,2-Dichloroethane-d4

Concen: 51.661 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

Instrument :

MSVOA\_X

ClientSampleId :

VX0604WBSD01

Tgt Ion: 65 Resp: 8136

Ion Ratio Lower Upper

65 100

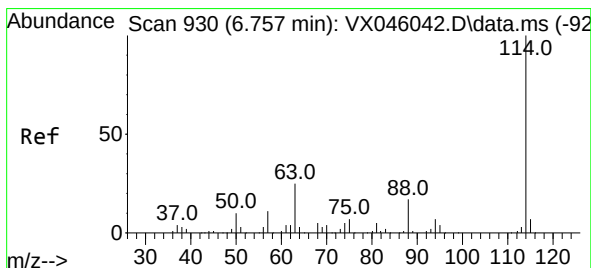
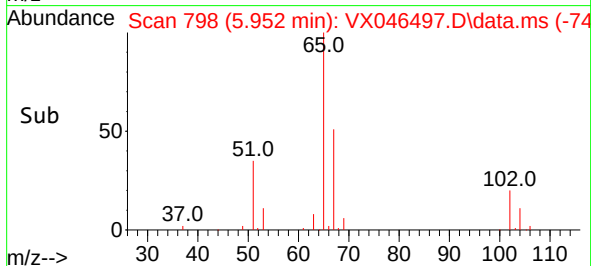
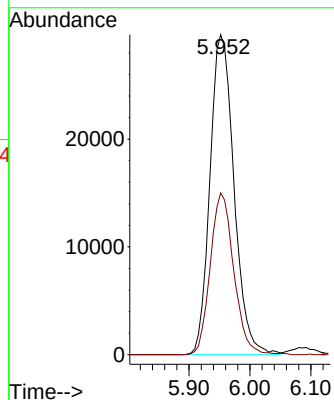
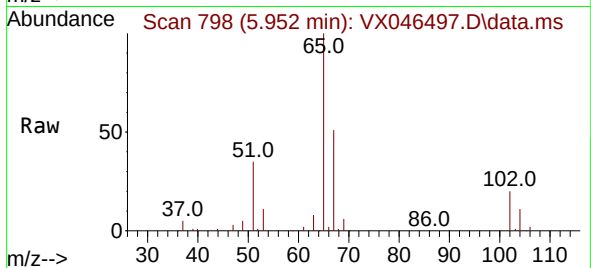
67 49.4 0.0 99.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025

Supervised By :Semsettin Yesilyurt 06/05/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

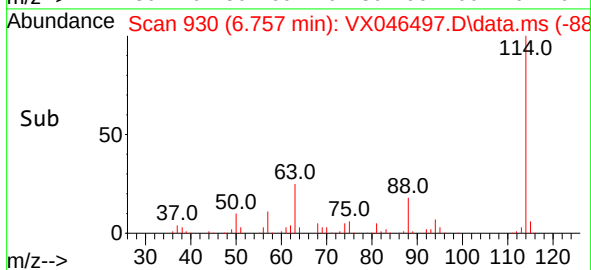
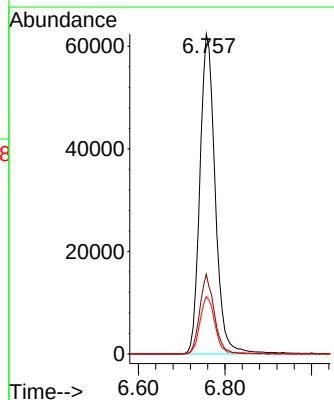
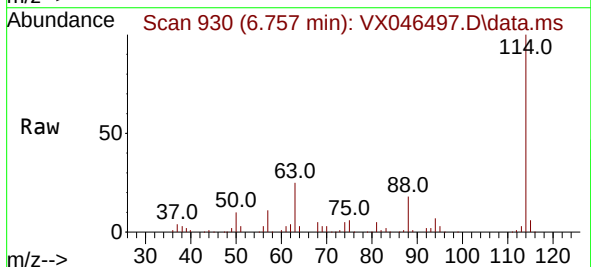
Tgt Ion:114 Resp: 152834

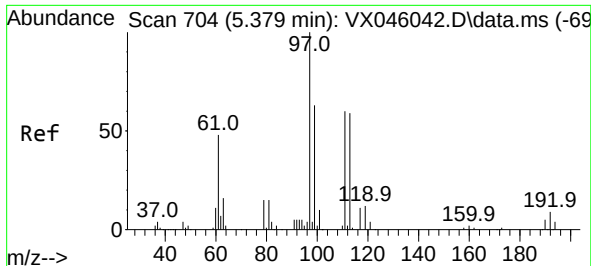
Ion Ratio Lower Upper

114 100

63 24.9 0.0 49.2

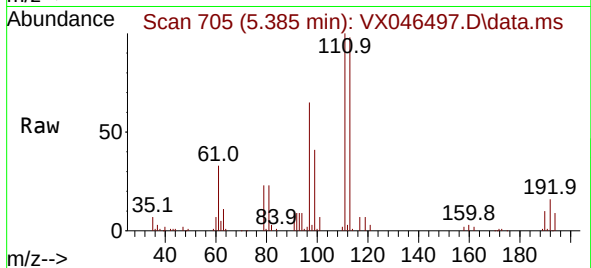
88 17.9 0.0 33.6





#35  
Dibromofluoromethane  
Concen: 52.079 ug/l  
RT: 5.385 min Scan# 704  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

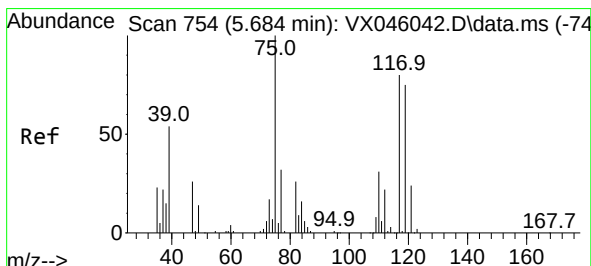
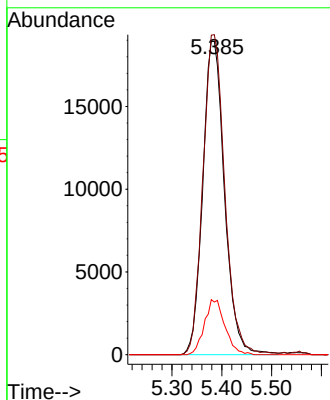
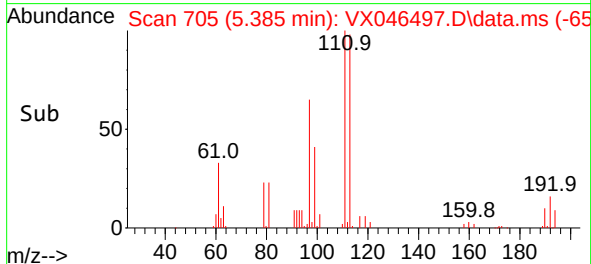
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion:113 Resp: 57310  
Ion Ratio Lower Upper  
113 100  
111 102.9 83.1 124.7  
192 16.6 13.3 19.9

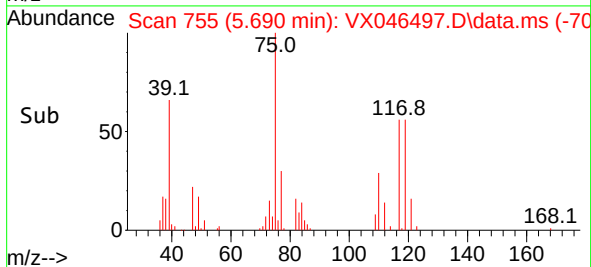
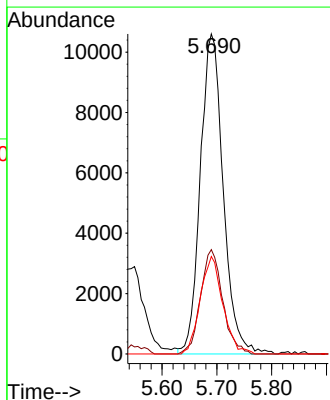
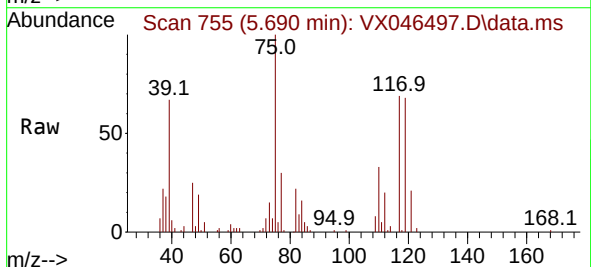
Manual Integrations  
APPROVED

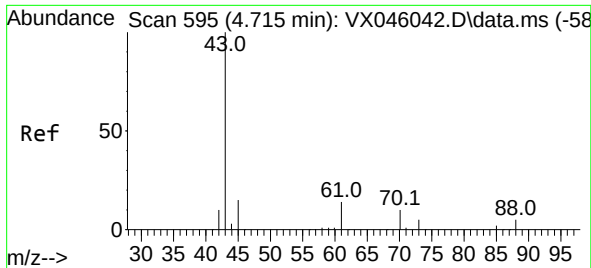
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#36  
1,1-Dichloropropene  
Concen: 20.829 ug/l  
RT: 5.690 min Scan# 755  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

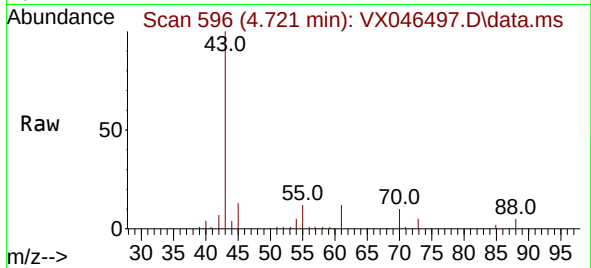
Tgt Ion: 75 Resp: 30800  
Ion Ratio Lower Upper  
75 100  
110 31.5 16.3 48.9  
77 30.0 24.3 36.5





#37  
Ethyl Acetate  
Concen: 21.968 ug/l  
RT: 4.721 min Scan# 596  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

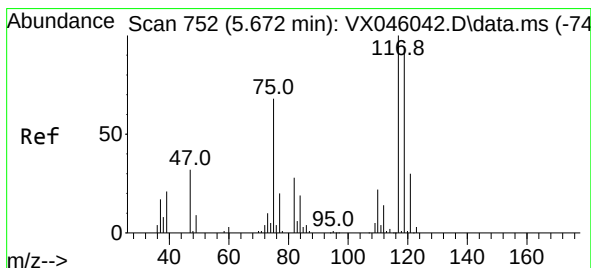
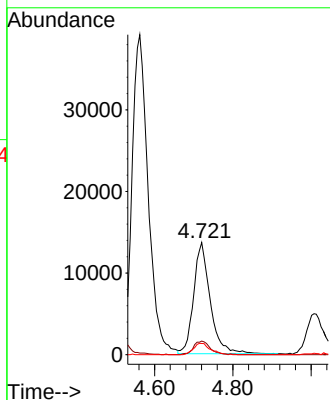
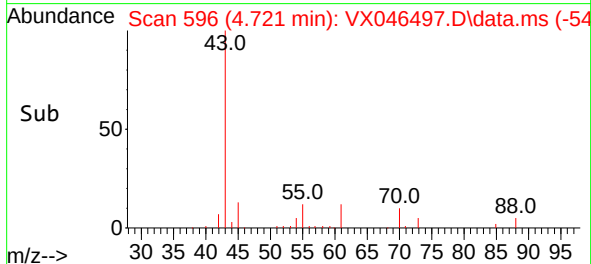
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion: 43 Resp: 40135  
Ion Ratio Lower Upper  
43 100  
61 12.1 10.3 15.5  
70 10.4 7.9 11.9

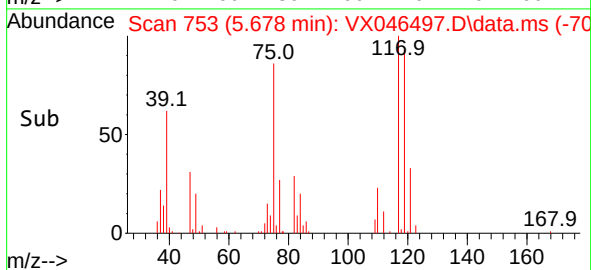
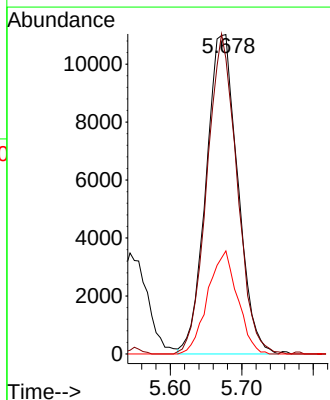
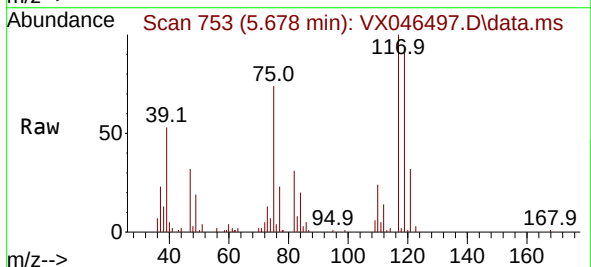
Manual Integrations  
APPROVED

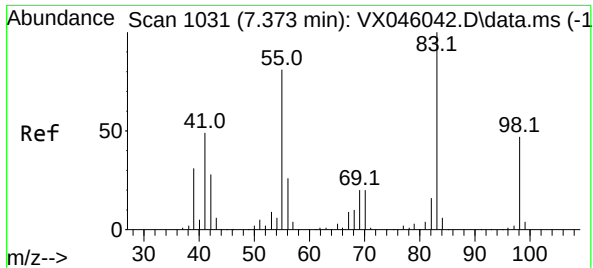
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#38  
Carbon Tetrachloride  
Concen: 20.399 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Tgt Ion:117 Resp: 33893  
Ion Ratio Lower Upper  
117 100  
119 91.9 75.2 112.8  
121 32.2 24.2 36.4





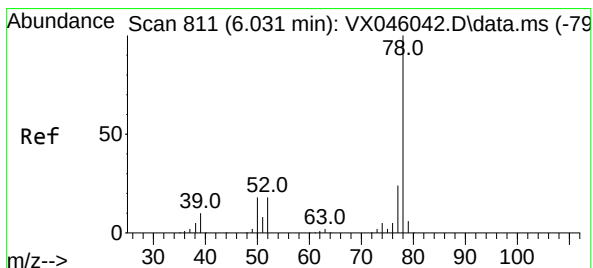
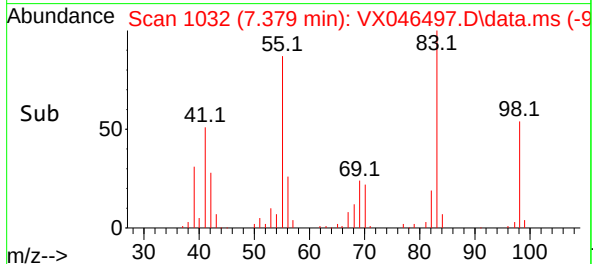
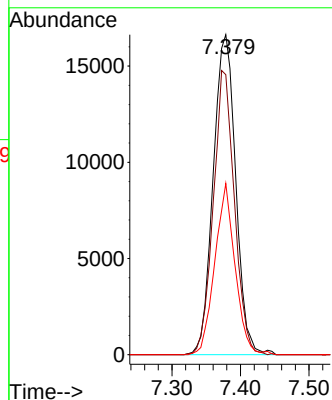
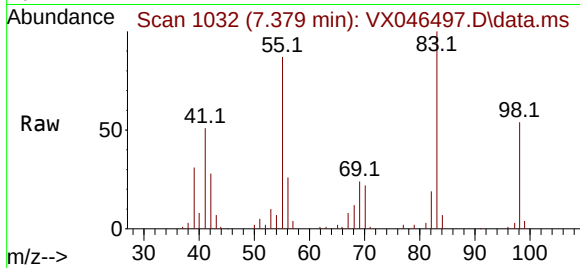
#39  
Methylcyclohexane  
Concen: 19.934 ug/l  
RT: 7.379 min Scan# 1031  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01

Tgt Ion: 83 Resp: 37949  
Ion Ratio Lower Upper  
83 100  
55 87.5 64.7 97.1  
98 53.5 37.4 56.2

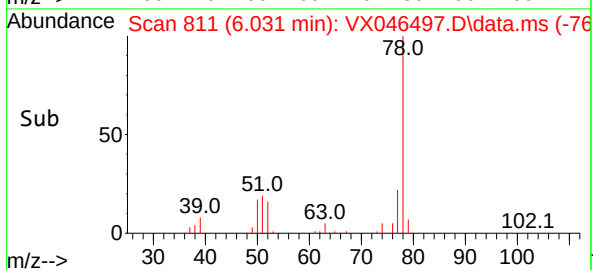
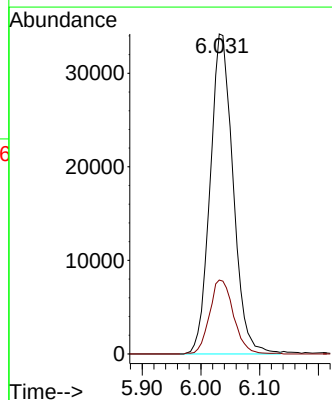
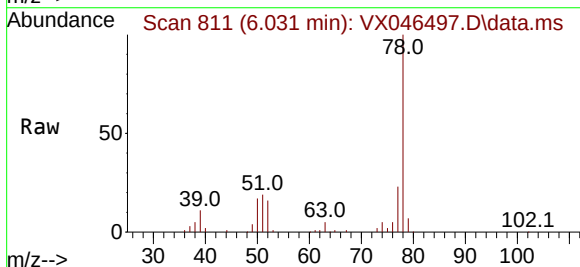
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025

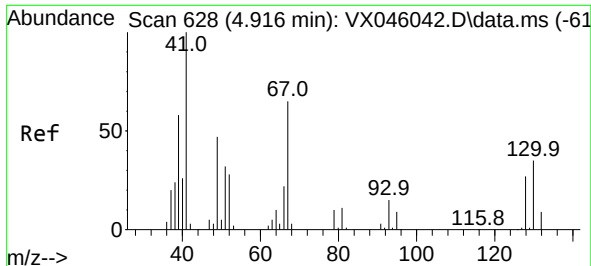


#40  
Benzene  
Concen: 21.436 ug/l  
RT: 6.031 min Scan# 811  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Tgt Ion: 78 Resp: 92846  
Ion Ratio Lower Upper  
78 100  
77 23.1 19.0 28.4

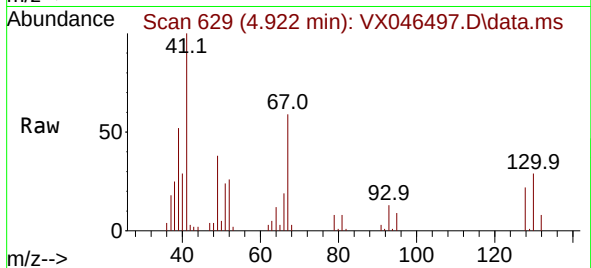






#41  
Methacrylonitrile  
Concen: 26.155 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

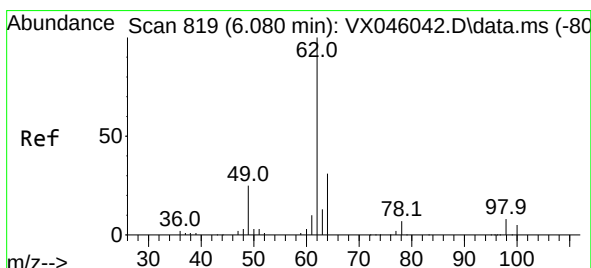
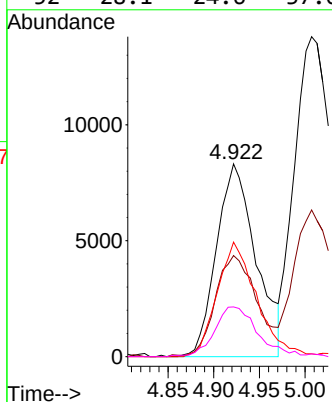
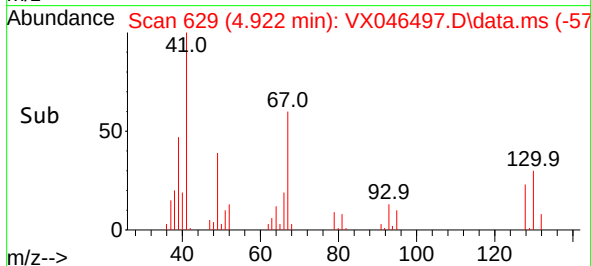
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion: 41 Resp: 24990  
Ion Ratio Lower Upper  
41 100  
39 56.0 47.2 70.8  
67 59.5 50.7 76.1  
52 28.1 24.6 37.0

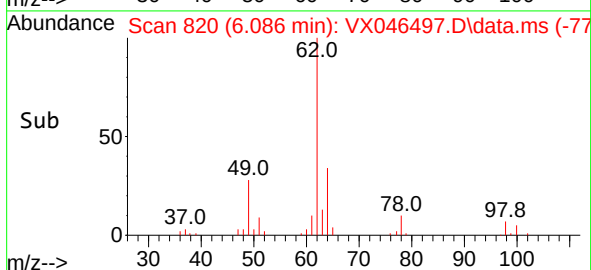
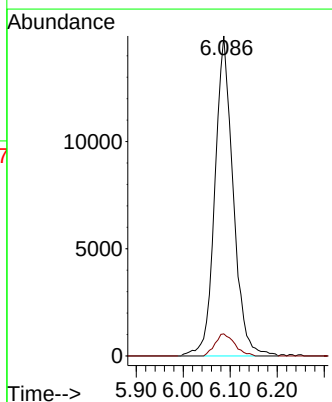
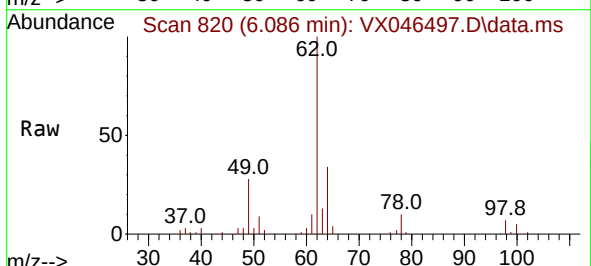
Manual Integrations  
APPROVED

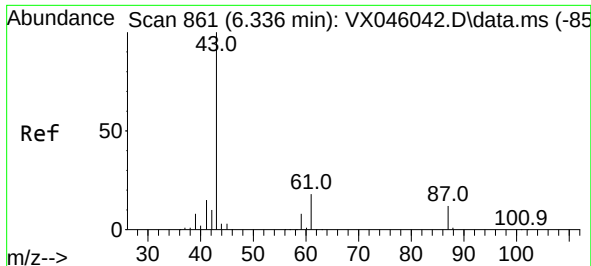
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#42  
1,2-Dichloroethane  
Concen: 21.614 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Tgt Ion: 62 Resp: 40404  
Ion Ratio Lower Upper  
62 100  
98 7.4 0.0 15.2





#43

Isopropyl Acetate

Concen: 23.192 ug/l

RT: 6.342 min Scan# 861

Delta R.T. 0.006 min

Lab File: VX046497.D

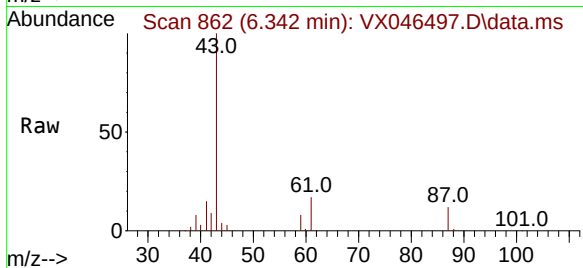
Acq: 04 Jun 2025 13:52

Instrument :

MSVOA\_X

ClientSampleId :

VX0604WBSD01

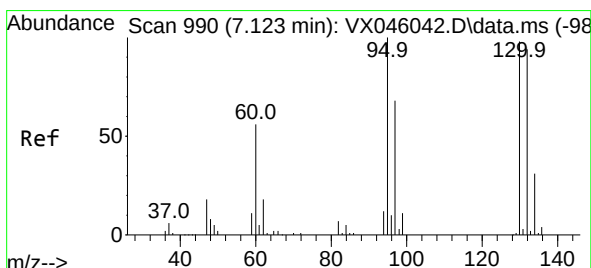
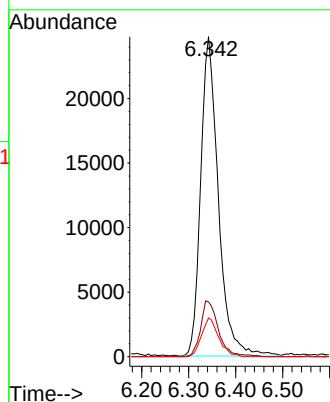
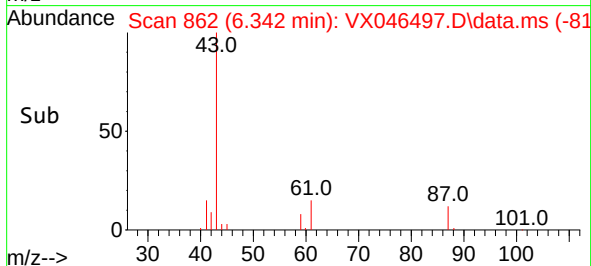


|             |                |
|-------------|----------------|
| Tgt Ion: 43 | Resp: 64639    |
| Ion Ratio   | Lower Upper    |
| 43          | 100            |
| 61          | 17.6 14.3 21.5 |
| 87          | 11.7 9.5 14.3  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#44

Trichloroethene

Concen: 21.281 ug/l

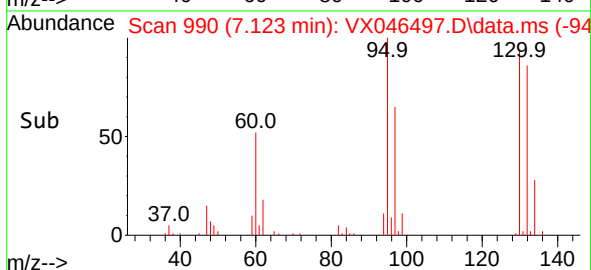
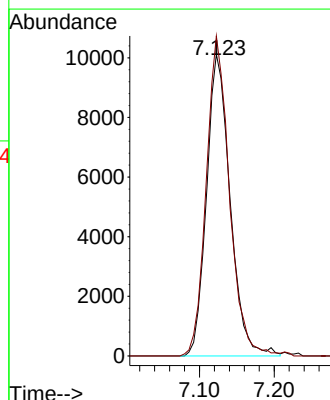
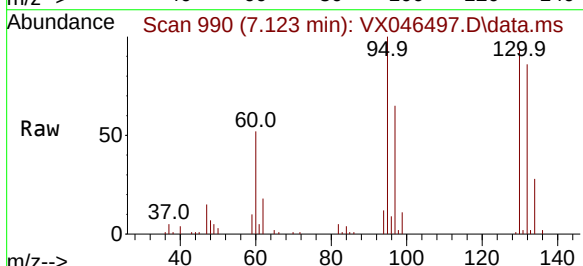
RT: 7.123 min Scan# 990

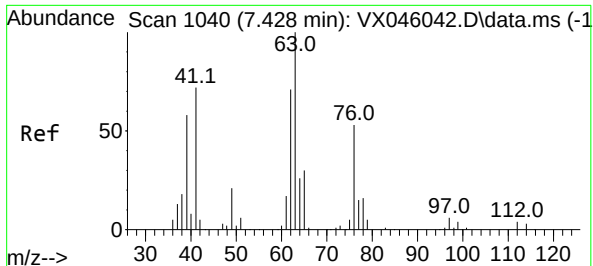
Delta R.T. -0.000 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

|             |                 |
|-------------|-----------------|
| Tgt Ion:130 | Resp: 22185     |
| Ion Ratio   | Lower Upper     |
| 130         | 100             |
| 95          | 106.1 0.0 204.2 |





#45

1,2-Dichloropropane

Concen: 22.070 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

Instrument :

MSVOA\_X

ClientSampleId :

VX0604WBSD01

Tgt Ion: 63 Resp: 23770

Ion Ratio Lower Upper

63 100

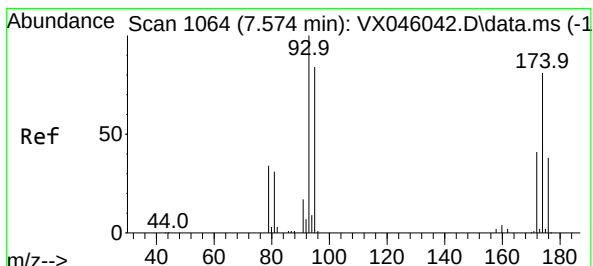
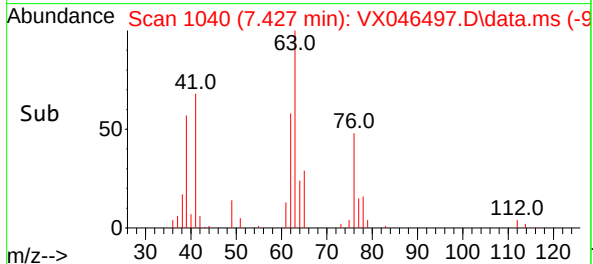
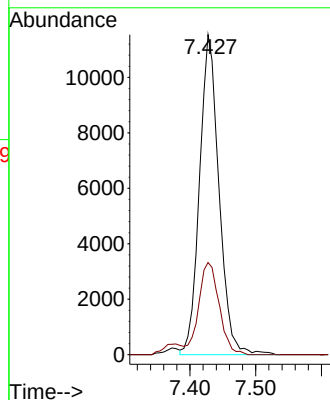
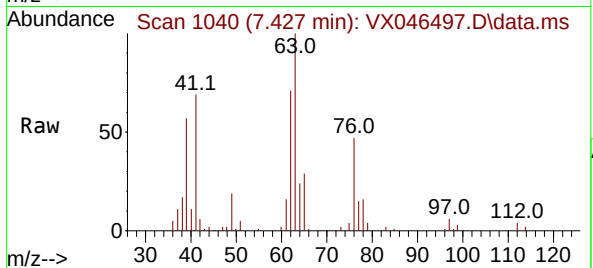
65 28.8 24.1 36.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025

Supervised By :Semsettin Yesilyurt 06/05/2025



#46

Dibromomethane

Concen: 21.529 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

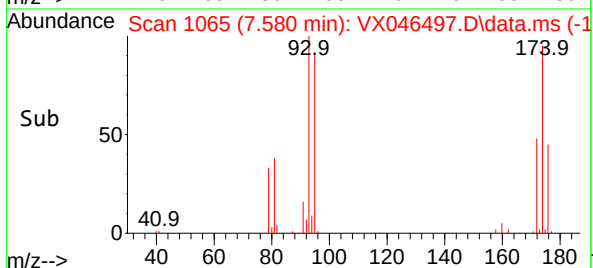
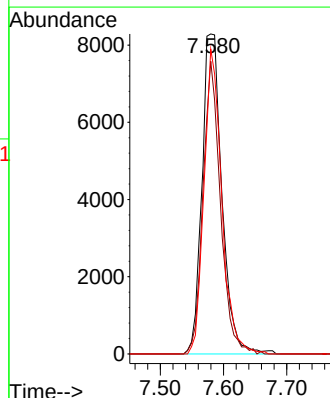
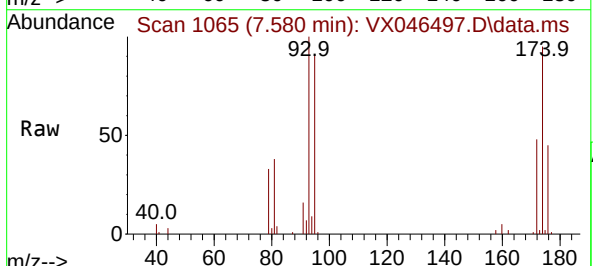
Tgt Ion: 93 Resp: 18288

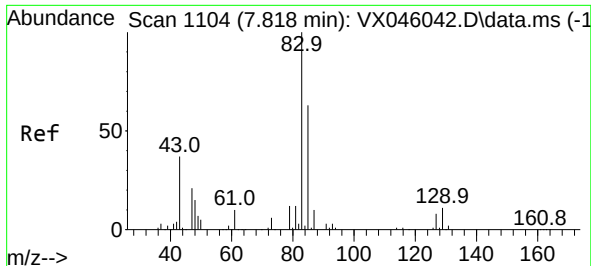
Ion Ratio Lower Upper

93 100

95 80.1 65.6 98.4

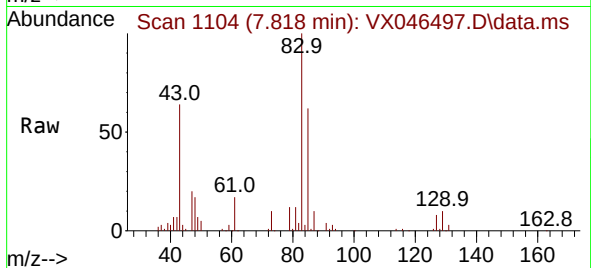
174 84.8 68.2 102.2





#47  
Bromodichloromethane  
Concen: 21.718 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

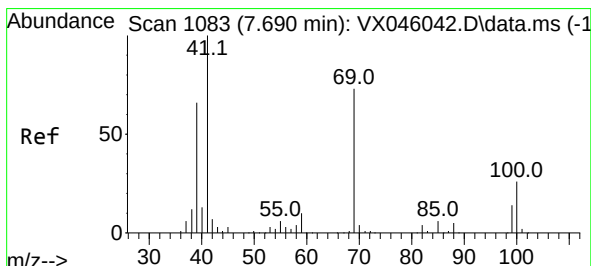
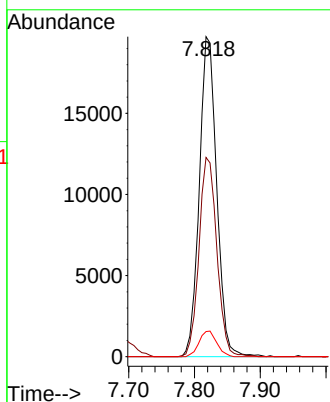
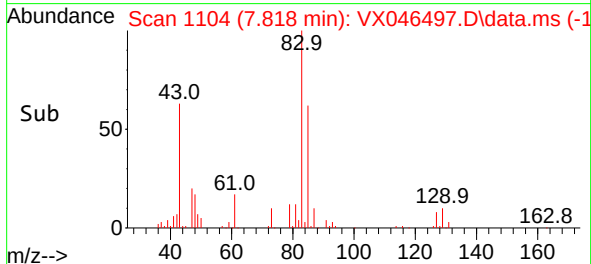
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



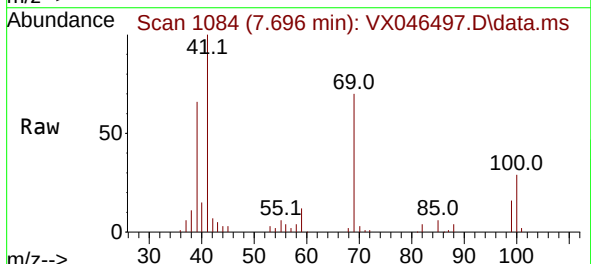
Tgt Ion: 83 Resp: 36330  
Ion Ratio Lower Upper  
83 100  
85 62.2 50.5 75.7  
127 7.8 6.5 9.7

Manual Integrations  
APPROVED

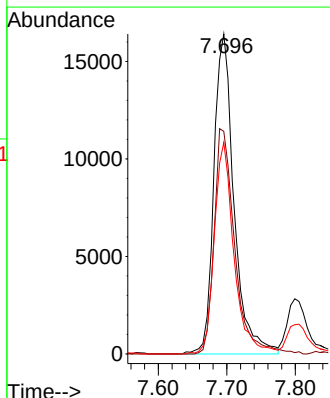
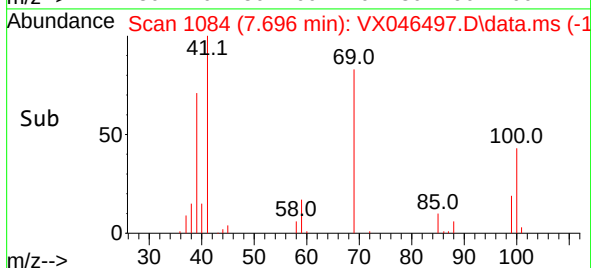
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025

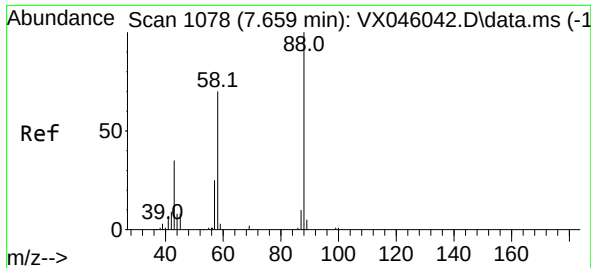


#48  
Methyl methacrylate  
Concen: 23.486 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52



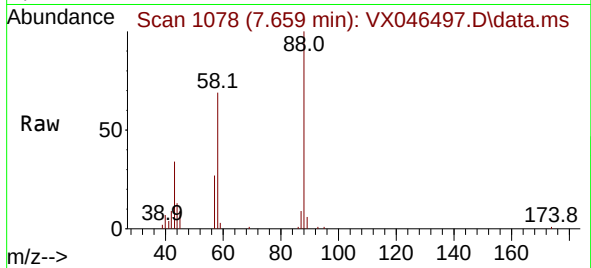
Tgt Ion: 41 Resp: 33430  
Ion Ratio Lower Upper  
41 100  
69 72.0 58.5 87.7  
39 64.7 51.7 77.5





#49  
1,4-Dioxane  
Concen: 475.862 ug/l  
RT: 7.659 min Scan# 1078  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

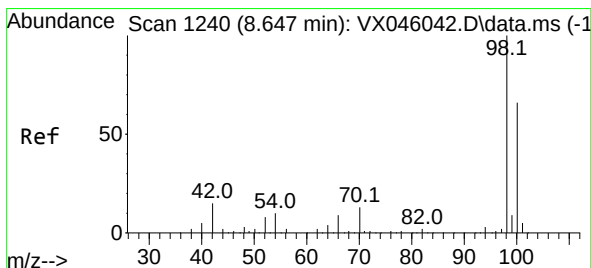
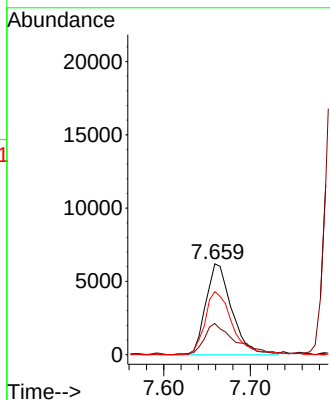
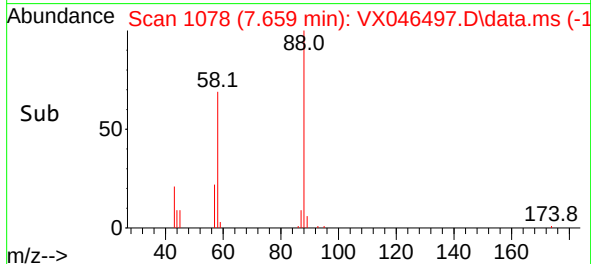
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion: 88 Resp: 1286  
Ion Ratio Lower Upper  
88 100  
43 41.5 33.4 50.2  
58 72.9 58.6 88.0

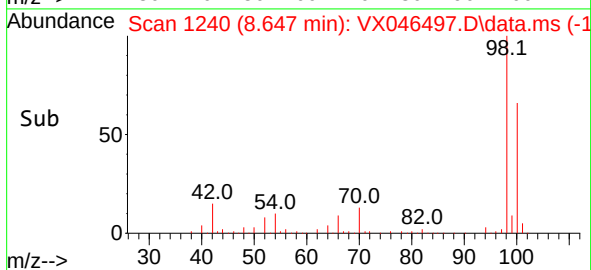
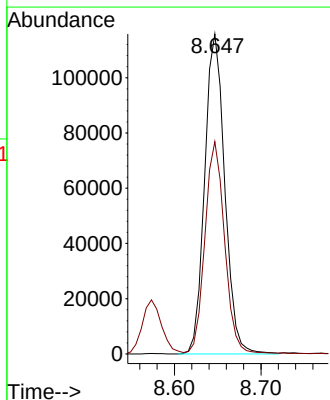
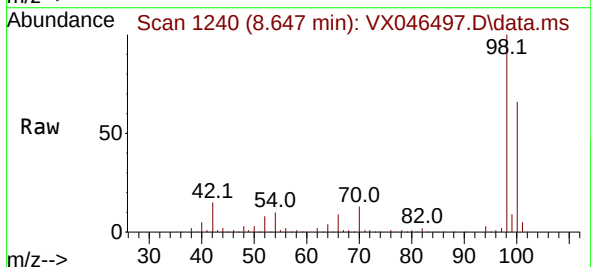
Manual Integrations  
APPROVED

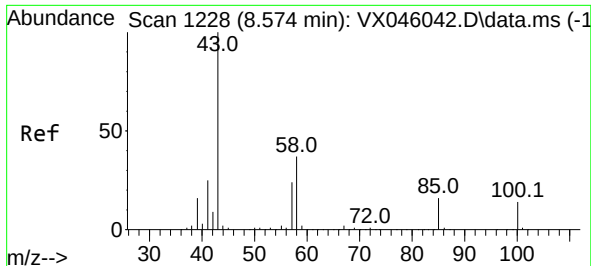
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#50  
Toluene-d8  
Concen: 49.031 ug/l  
RT: 8.647 min Scan# 1240  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

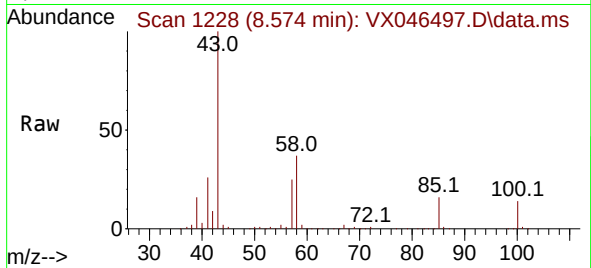
Tgt Ion: 98 Resp: 186769  
Ion Ratio Lower Upper  
98 100  
100 64.9 53.5 80.3





#51  
4-Methyl-2-Pentanone  
Concen: 119.115 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

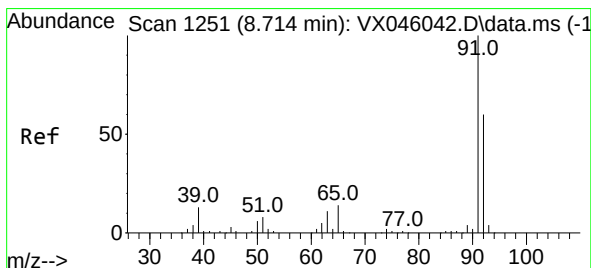
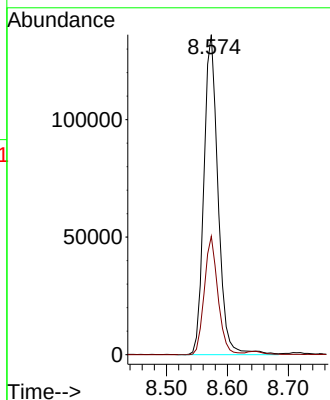
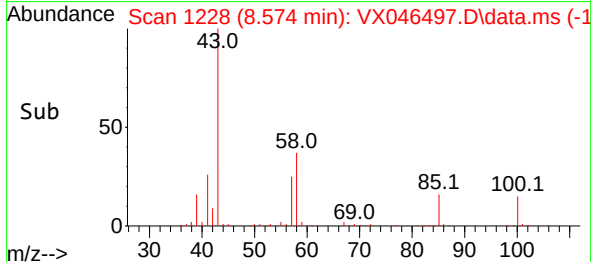
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion: 43 Resp: 220370  
Ion Ratio Lower Upper  
43 100  
58 35.4 28.9 43.3

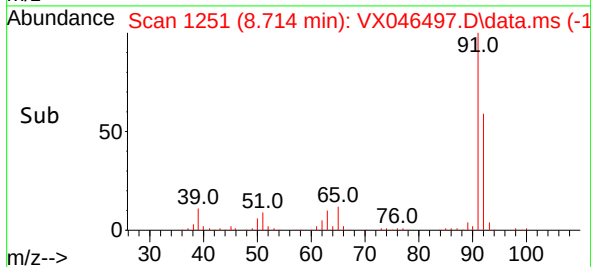
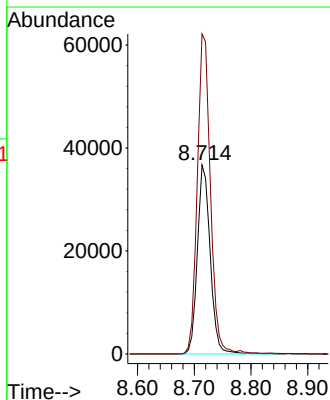
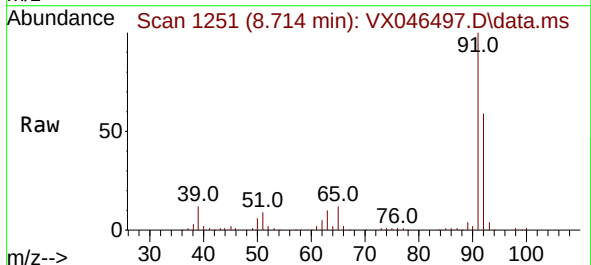
Manual Integrations  
APPROVED

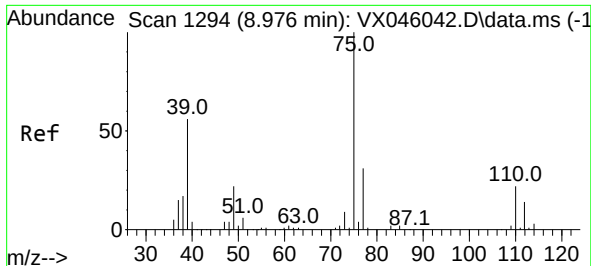
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#52  
Toluene  
Concen: 21.713 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Tgt Ion: 92 Resp: 57666  
Ion Ratio Lower Upper  
92 100  
91 173.6 136.6 205.0





#53

t-1,3-Dichloropropene

Concen: 20.675 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

Instrument :

MSVOA\_X

ClientSampleId :

VX0604WBSD01

Tgt Ion: 75 Resp: 3074

Ion Ratio Lower Upper

75 100

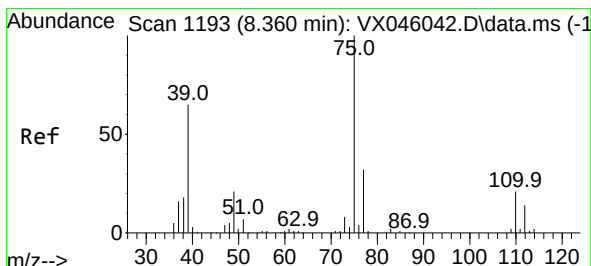
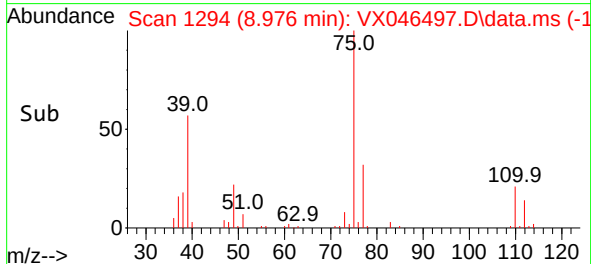
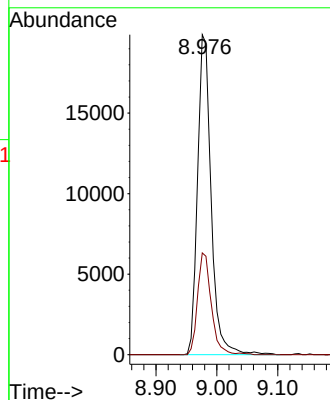
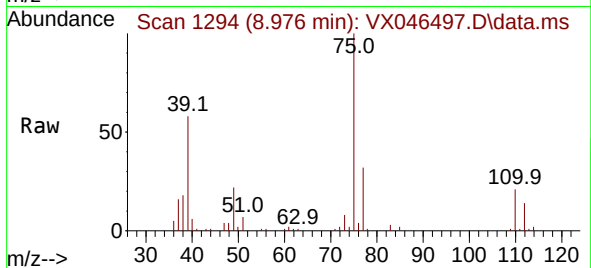
77 31.8 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025

Supervised By :Semsettin Yesilyurt 06/05/2025



#54

cis-1,3-Dichloropropene

Concen: 21.437 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

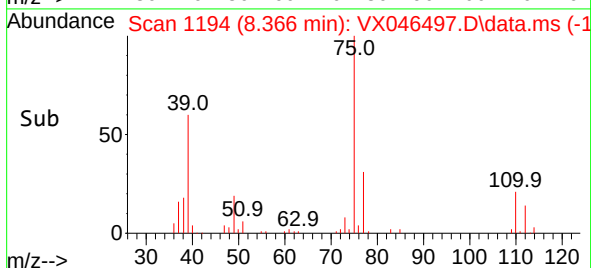
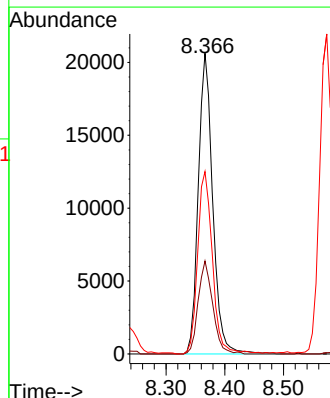
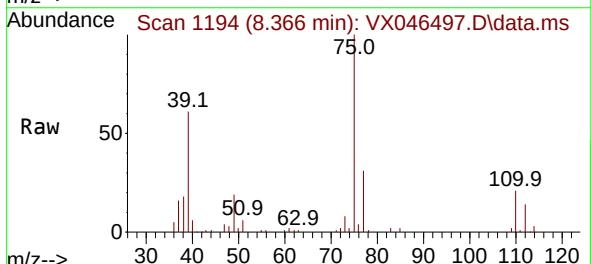
Tgt Ion: 75 Resp: 35234

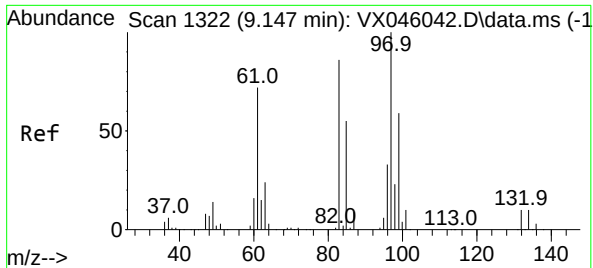
Ion Ratio Lower Upper

75 100

77 30.9 25.4 38.0

39 60.6 52.2 78.4





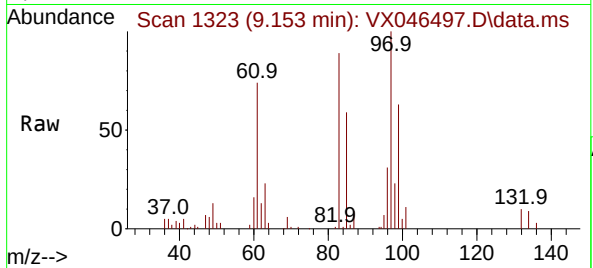
#55  
1,1,2-Trichloroethane  
Concen: 22.204 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Instrument :

MSVOA\_X

ClientSampleId :

VX0604WBSD01

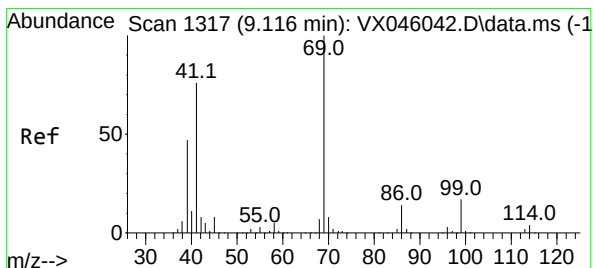
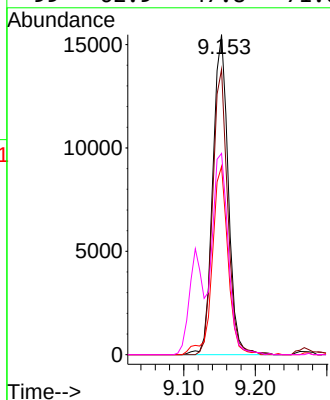
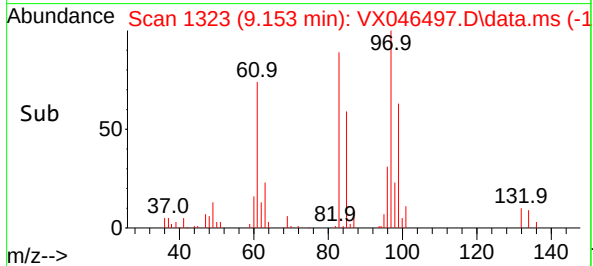


Tgt Ion: 97 Resp: 2325  
Ion Ratio Lower Upper  
97 100  
83 89.2 69.0 103.6  
85 58.8 44.3 66.5  
99 62.9 47.8 71.6

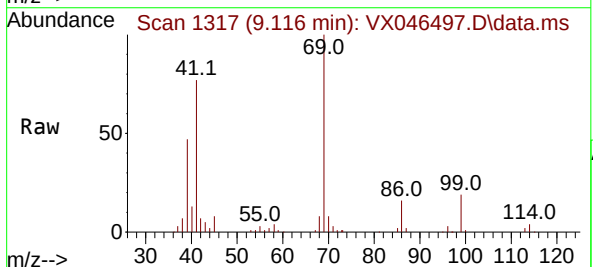
Manual Integrations

APPROVED

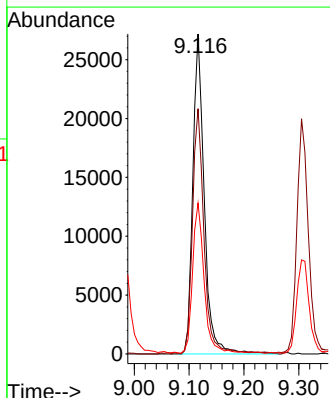
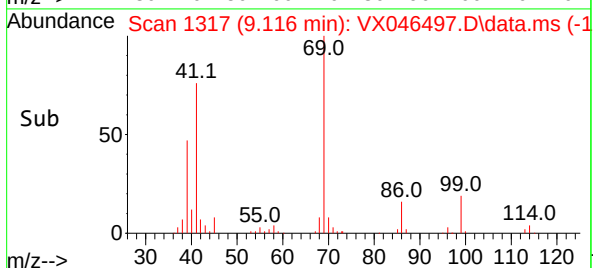
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



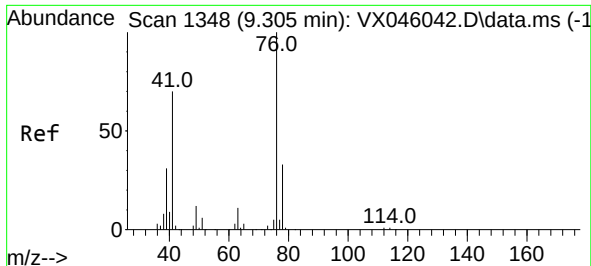
#56  
Ethyl methacrylate  
Concen: 23.736 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52



Tgt Ion: 69 Resp: 39616  
Ion Ratio Lower Upper  
69 100  
41 75.9 60.8 91.2  
39 47.0 39.0 58.6







#57

1,3-Dichloropropane

Concen: 21.879 ug/l

RT: 9.305 min Scan# 1148

Delta R.T. -0.000 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

Instrument :

MSVOA\_X

ClientSampleId :

VX0604WBSD01

Tgt Ion: 76 Resp: 41148

Ion Ratio Lower Upper

76 100

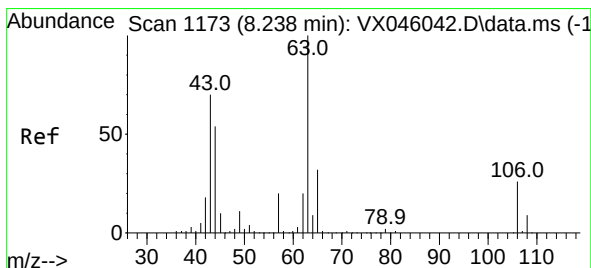
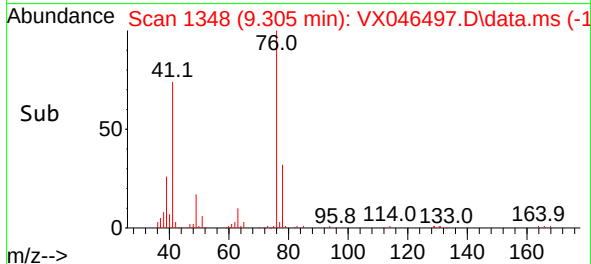
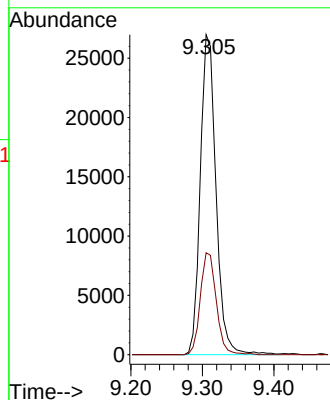
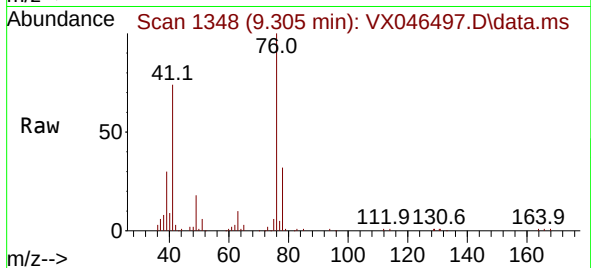
78 32.3 26.3 39.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025

Supervised By :Semsettin Yesilyurt 06/05/2025



#58

2-Chloroethyl Vinyl ether

Concen: 116.070 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX046497.D

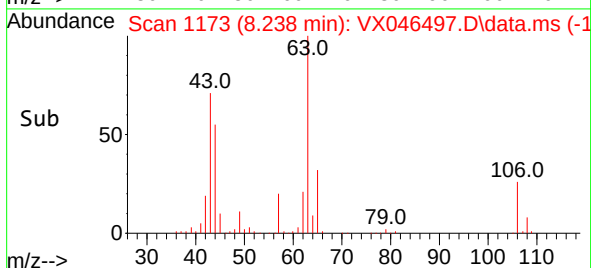
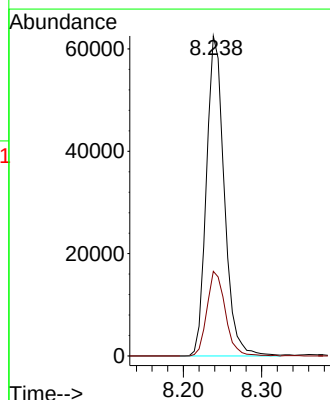
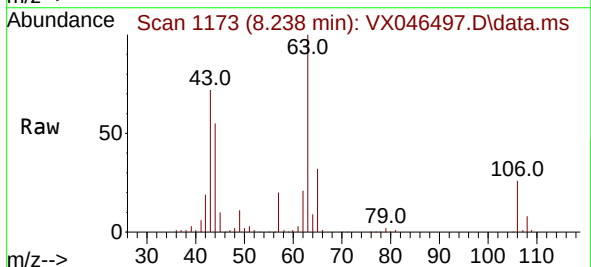
Acq: 04 Jun 2025 13:52

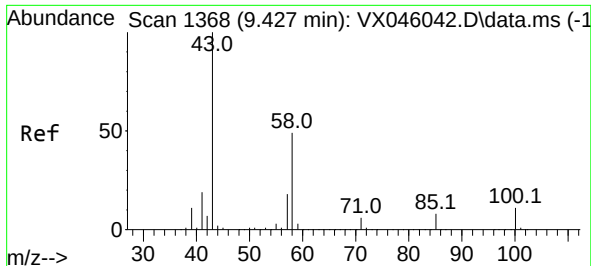
Tgt Ion: 63 Resp: 98765

Ion Ratio Lower Upper

63 100

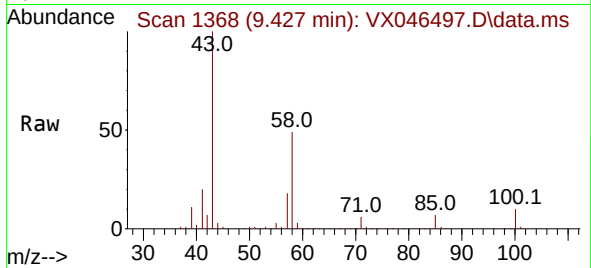
106 27.3 21.5 32.3





#59  
2-Hexanone  
Concen: 122.961 ug/l  
RT: 9.427 min Scan# 1368  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

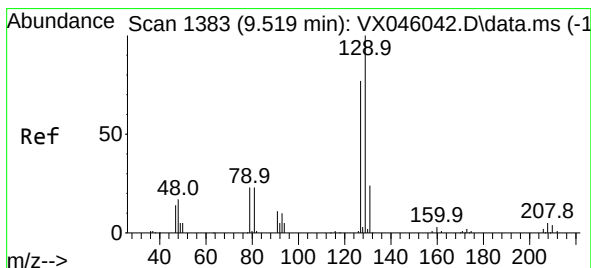
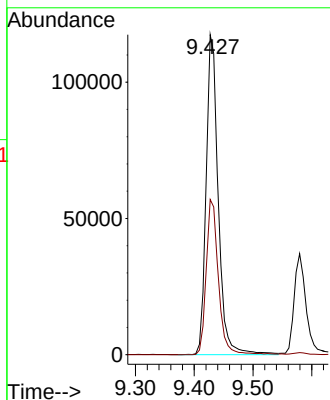
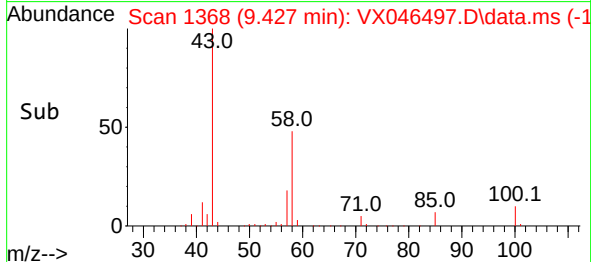
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion: 43 Resp: 16830  
Ion Ratio Lower Upper  
43 100  
58 48.9 24.9 74.6

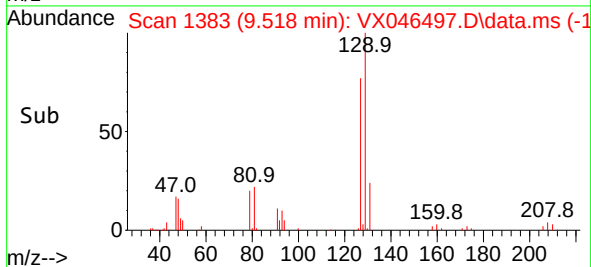
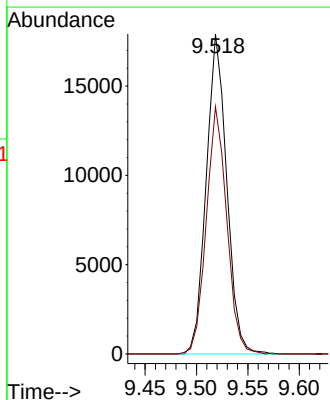
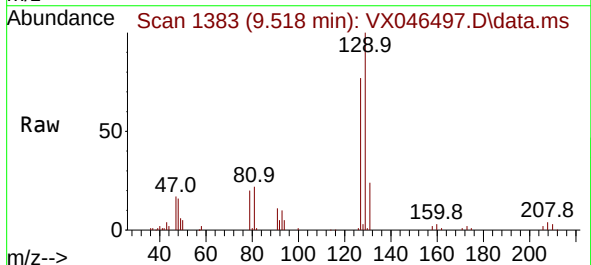
Manual Integrations  
APPROVED

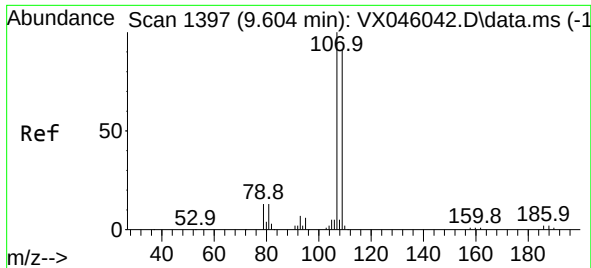
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#60  
Dibromochloromethane  
Concen: 21.558 ug/l  
RT: 9.518 min Scan# 1383  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

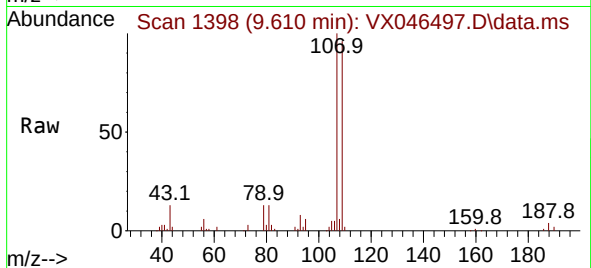
Tgt Ion:129 Resp: 24794  
Ion Ratio Lower Upper  
129 100  
127 77.3 39.3 117.8





#61  
1,2-Dibromoethane  
Concen: 21.762 ug/l  
RT: 9.610 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

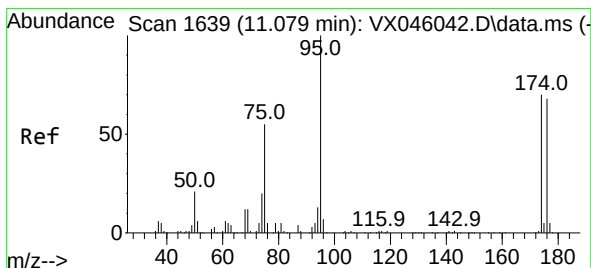
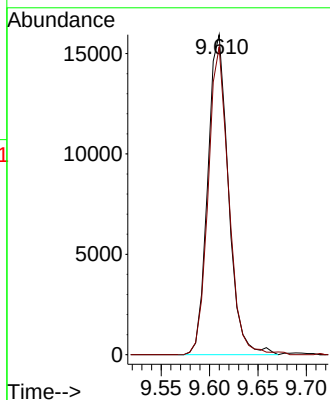
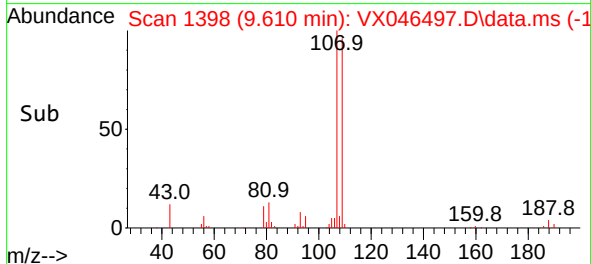
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion:107 Resp: 2368  
Ion Ratio Lower Upper  
107 100  
109 95.6 73.3 109.9

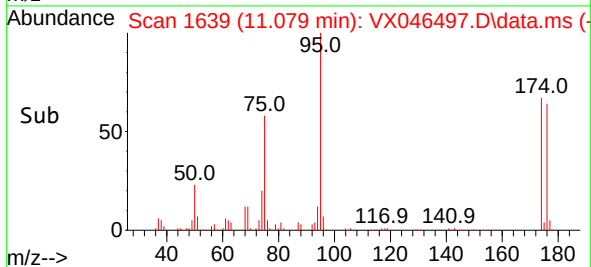
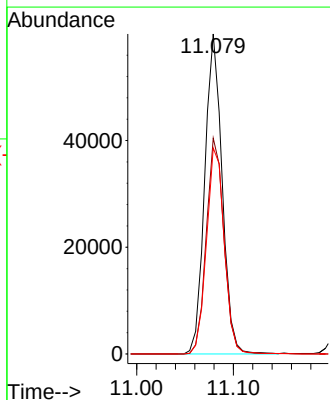
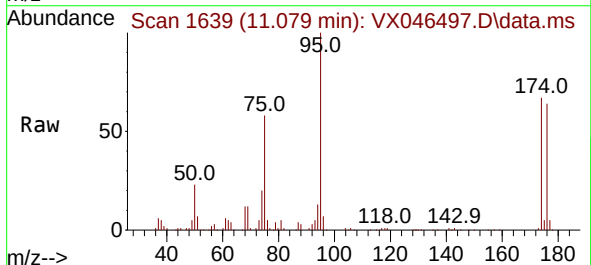
Manual Integrations  
APPROVED

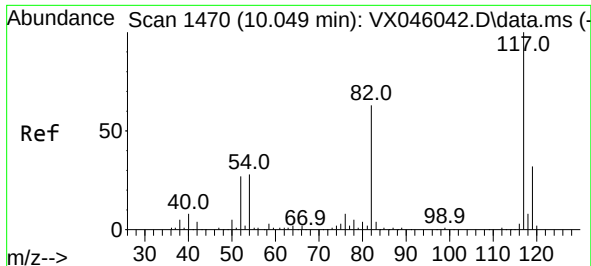
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#62  
4-Bromofluorobenzene  
Concen: 51.347 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

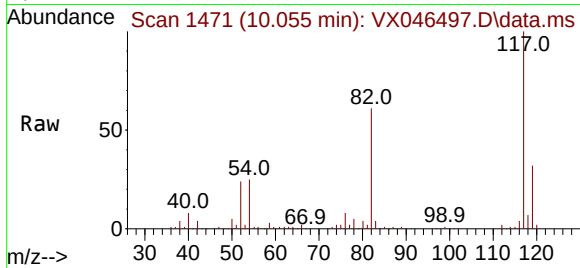
Tgt Ion: 95 Resp: 75026  
Ion Ratio Lower Upper  
95 100  
174 68.2 0.0 135.8  
176 66.1 0.0 131.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

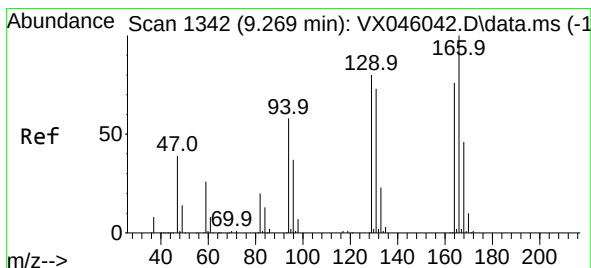
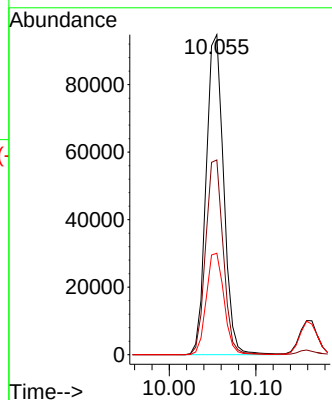
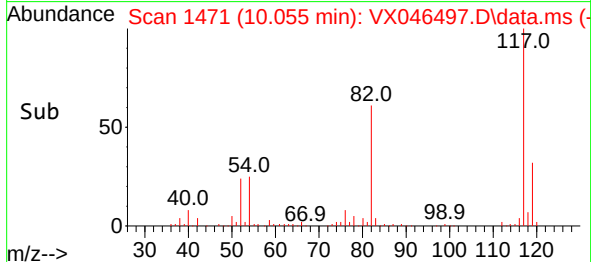
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion:117 Resp: 133225  
Ion Ratio Lower Upper  
117 100  
82 60.8 50.6 76.0  
119 31.7 25.8 38.6

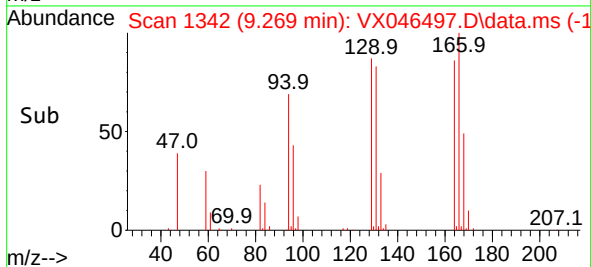
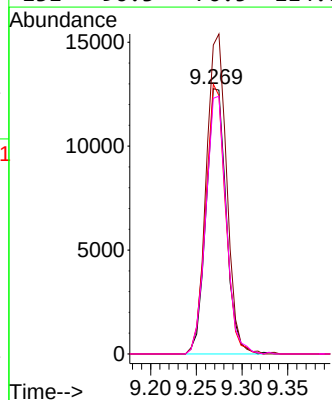
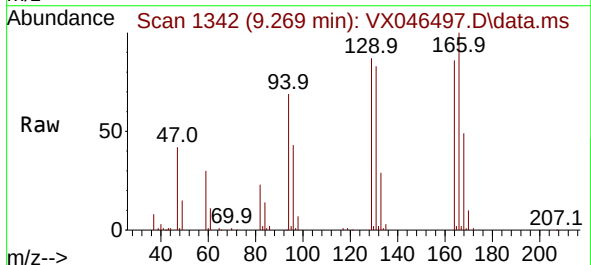
Manual Integrations  
APPROVED

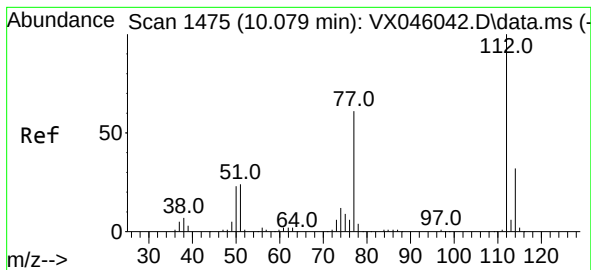
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#64  
Tetrachloroethene  
Concen: 20.578 ug/l  
RT: 9.269 min Scan# 1342  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

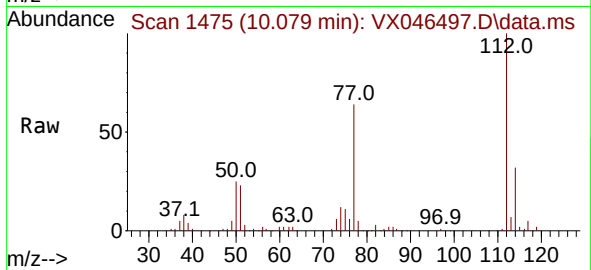
Tgt Ion:164 Resp: 19397  
Ion Ratio Lower Upper  
164 100  
166 116.4 105.0 157.6  
129 101.6 83.5 125.3  
131 96.3 76.5 114.7





#65  
Chlorobenzene  
Concen: 21.331 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

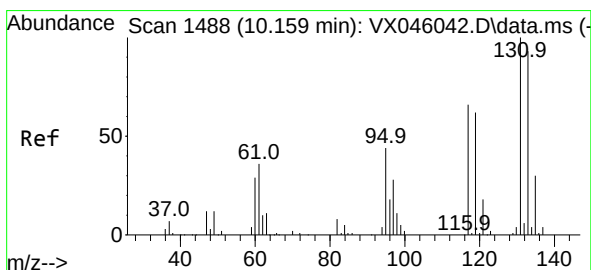
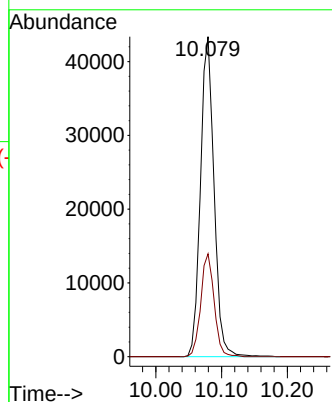
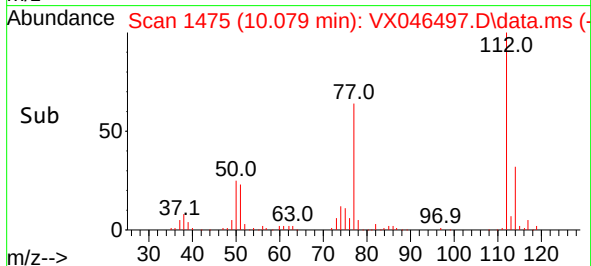
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



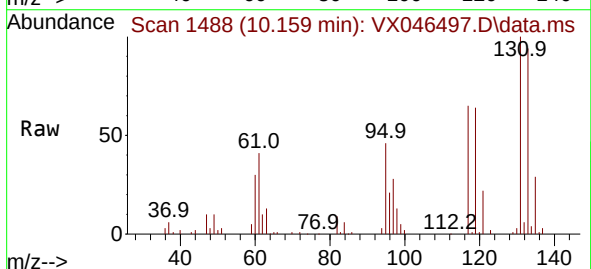
Tgt Ion:112 Resp: 62199  
Ion Ratio Lower Upper  
112 100  
114 32.2 25.4 38.2

Manual Integrations  
APPROVED

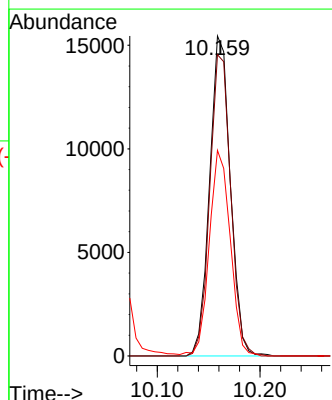
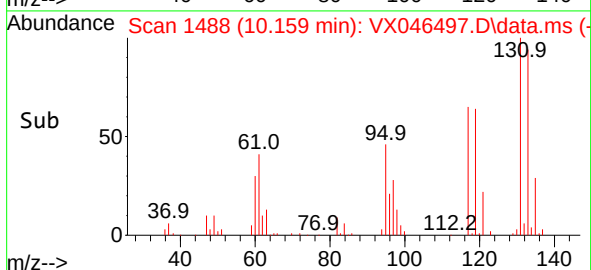
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025

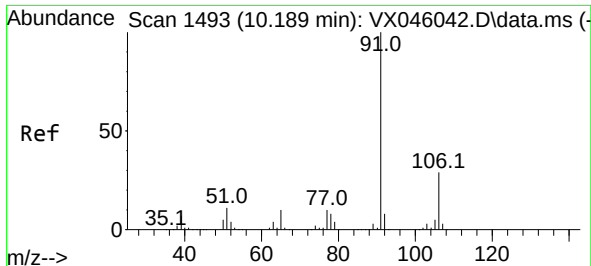


#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.749 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52



Tgt Ion:131 Resp: 21656  
Ion Ratio Lower Upper  
131 100  
133 94.9 47.3 141.9  
119 64.9 31.6 95.0





#67

Ethyl Benzene

Concen: 22.048 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.006 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

Instrument :

MSVOA\_X

ClientSampleId :

VX0604WBSD01

Tgt Ion: 91 Resp: 113320

Ion Ratio Lower Upper

91 100

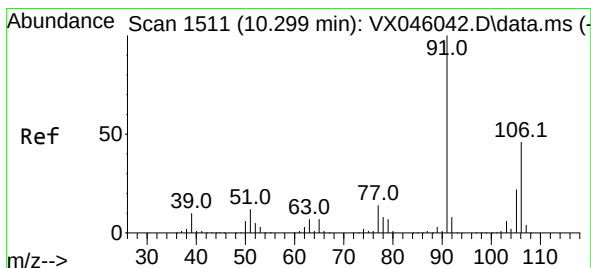
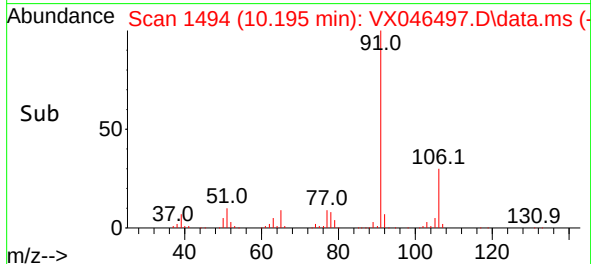
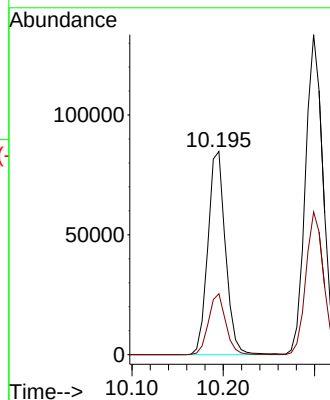
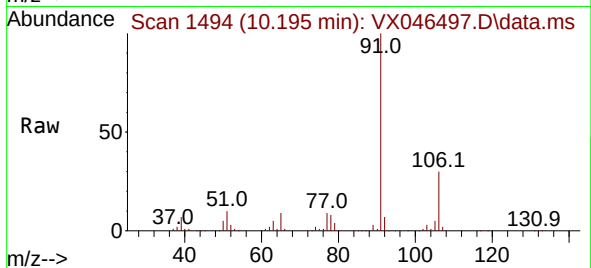
106 30.0 23.4 35.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025

Supervised By :Semsettin Yesilyurt 06/05/2025



#68

m/p-Xylenes

Concen: 43.046 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX046497.D

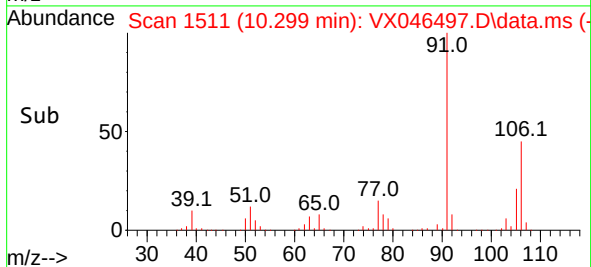
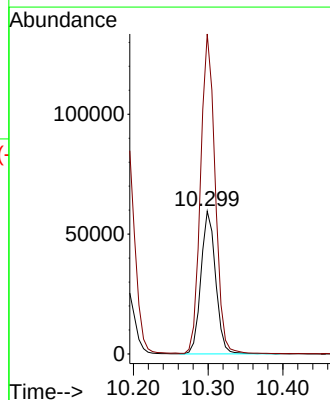
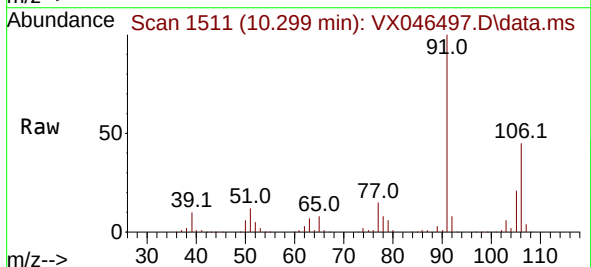
Acq: 04 Jun 2025 13:52

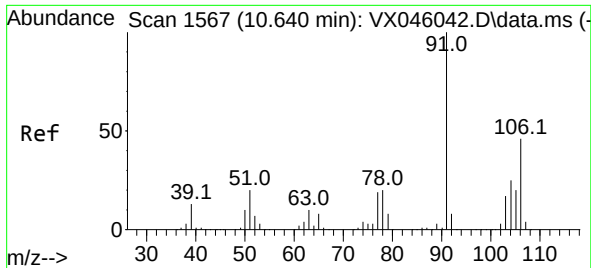
Tgt Ion:106 Resp: 80924

Ion Ratio Lower Upper

106 100

91 223.3 171.2 256.8





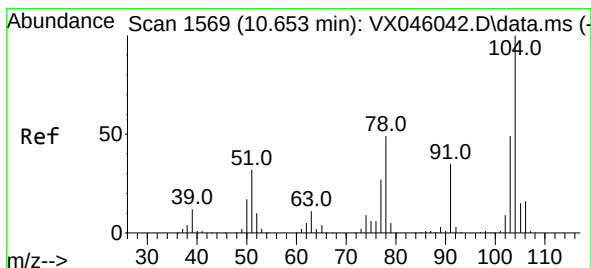
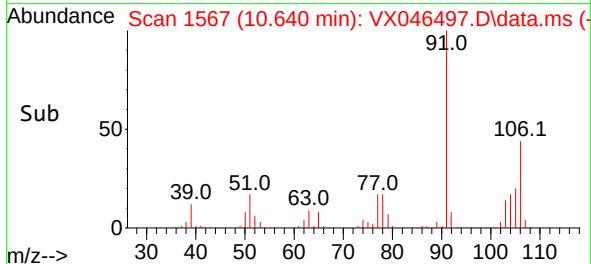
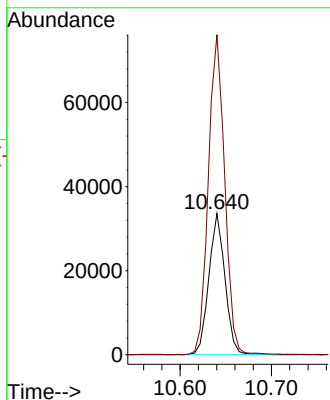
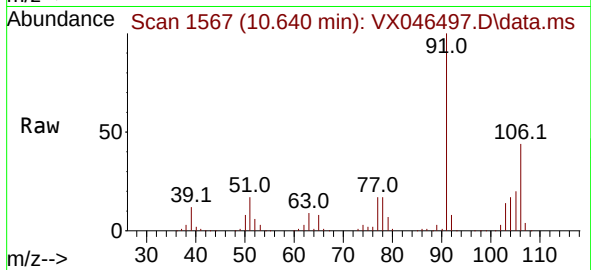
#69  
o-Xylene  
Concen: 22.397 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01

Tgt Ion:106 Resp: 41048  
Ion Ratio Lower Upper  
106 100  
91 230.6 112.7 338.1

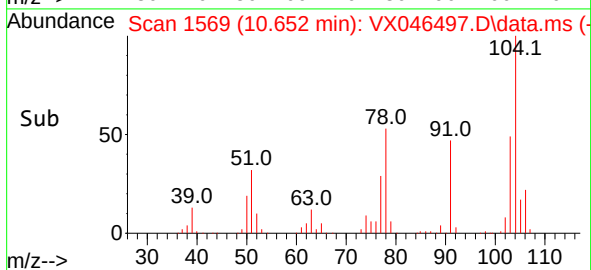
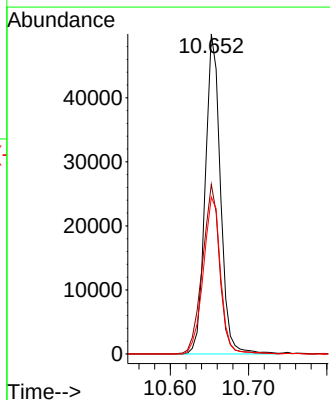
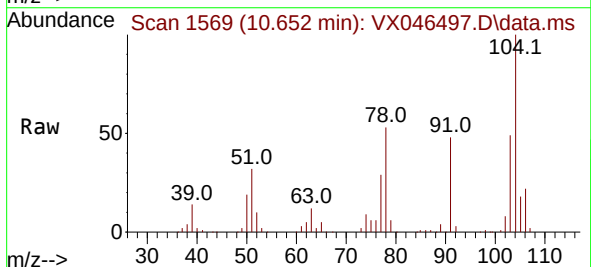
Manual Integrations  
APPROVED

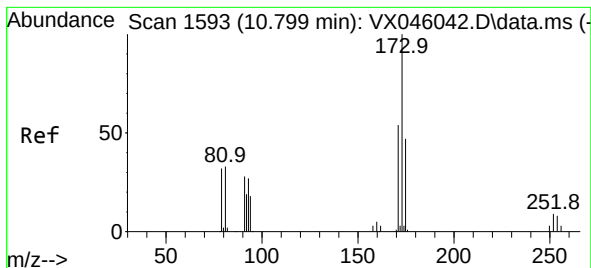
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#70  
Styrene  
Concen: 22.447 ug/l  
RT: 10.652 min Scan# 1569  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Tgt Ion:104 Resp: 67392  
Ion Ratio Lower Upper  
104 100  
78 59.9 45.7 68.5  
103 55.7 43.7 65.5





#71

Bromoform

Concen: 20.636 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

Instrument :

MSVOA\_X

ClientSampleId :

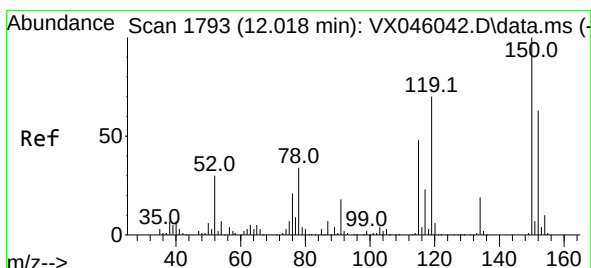
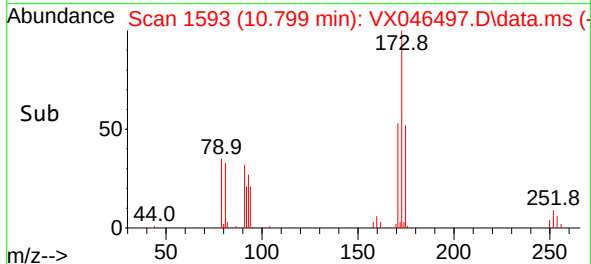
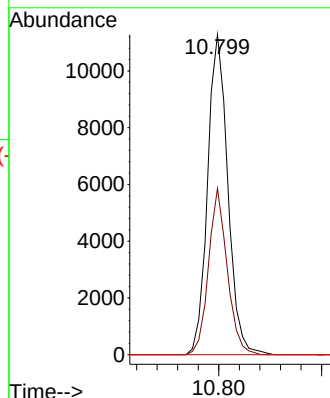
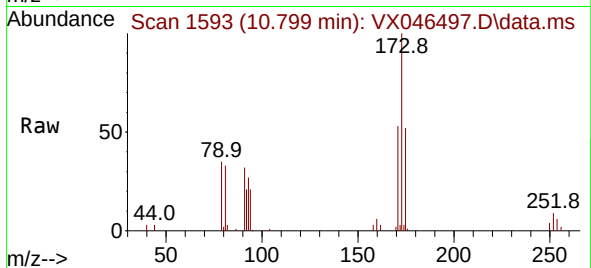
VX0604WBSD01

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 173   | Resp: | 1542 |
| Ion Ratio | Lower | Upper |      |
| 173       | 100   |       |      |
| 175       | 48.1  | 23.4  | 70.0 |
| 254       | 0.0   | 0.0   | 0.0  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

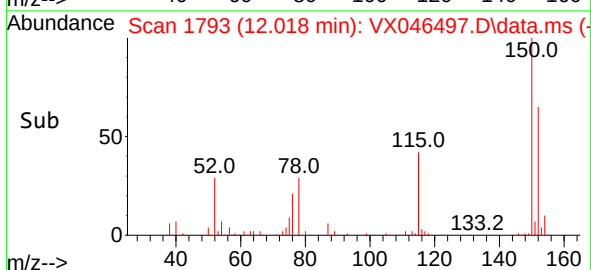
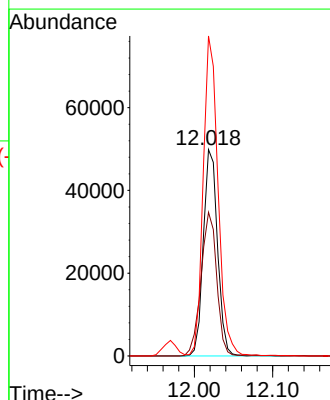
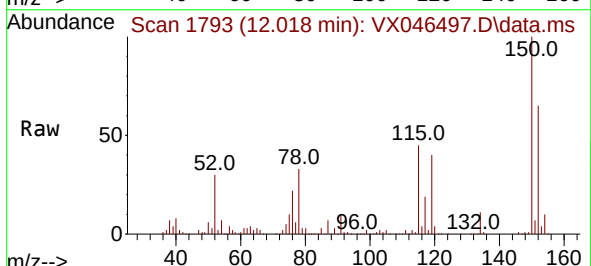
RT: 12.018 min Scan# 1793

Delta R.T. -0.000 min

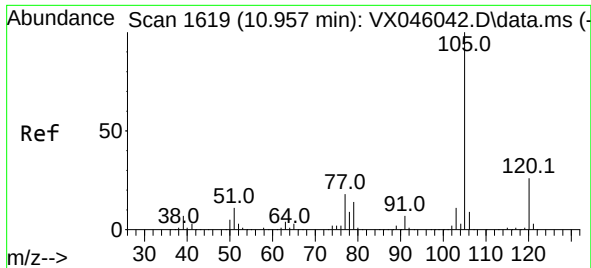
Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 152   | Resp: | 62838 |
| Ion Ratio | Lower | Upper |       |
| 152       | 100   |       |       |
| 115       | 76.8  | 46.9  | 140.7 |
| 150       | 160.6 | 0.0   | 351.0 |

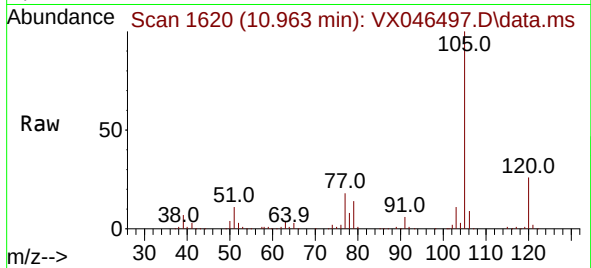






#73  
Isopropylbenzene  
Concen: 22.550 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

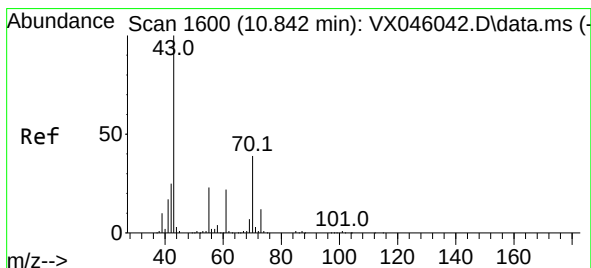
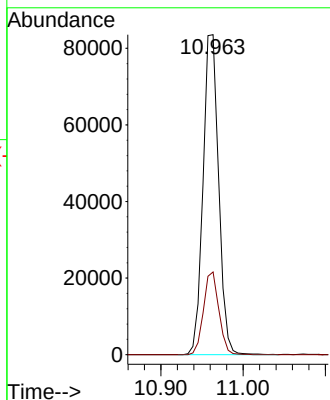
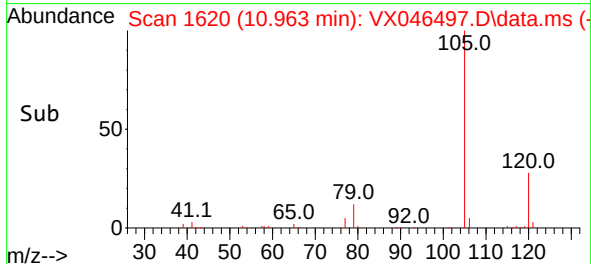
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion:105 Resp: 110318  
Ion Ratio Lower Upper  
105 100  
120 25.4 12.8 38.4

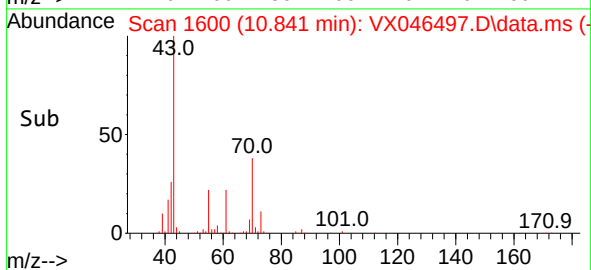
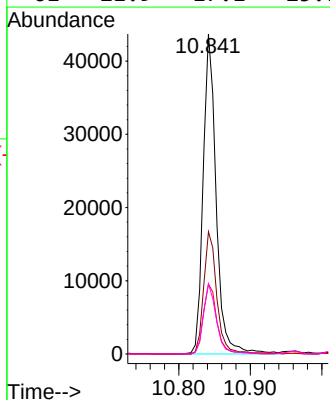
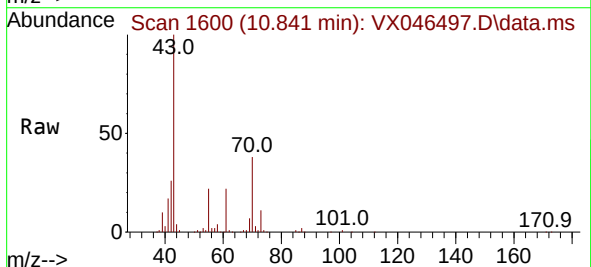
Manual Integrations  
APPROVED

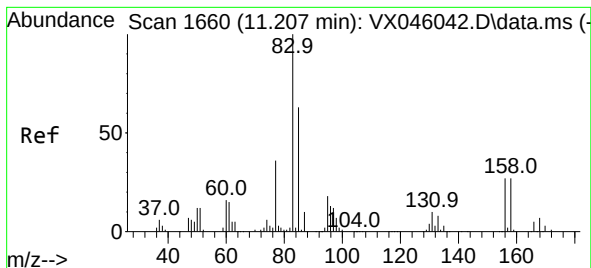
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#74  
N-ethyl acetate  
Concen: 22.926 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

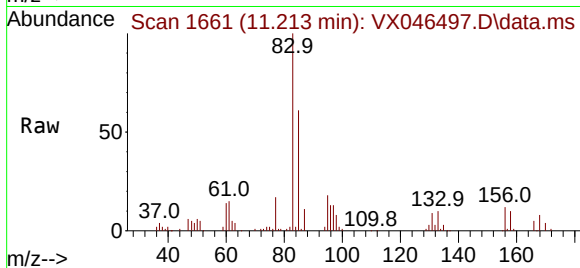
Tgt Ion: 43 Resp: 55422  
Ion Ratio Lower Upper  
43 100  
70 38.5 30.9 46.3  
55 22.7 18.7 28.1  
61 21.9 17.1 25.7





#75  
1,1,2,2-Tetrachloroethane  
Concen: 22.544 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.006 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

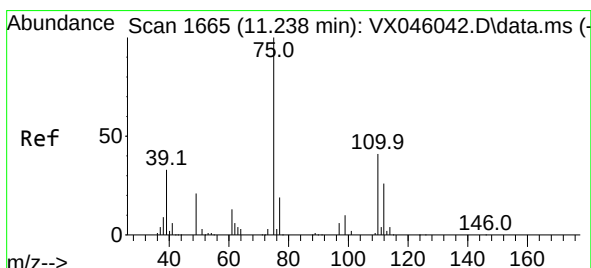
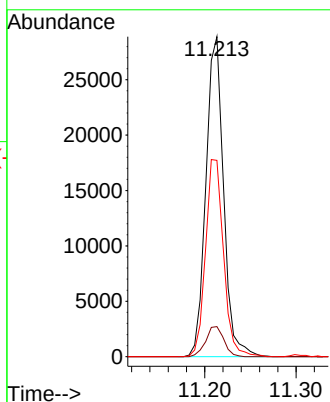
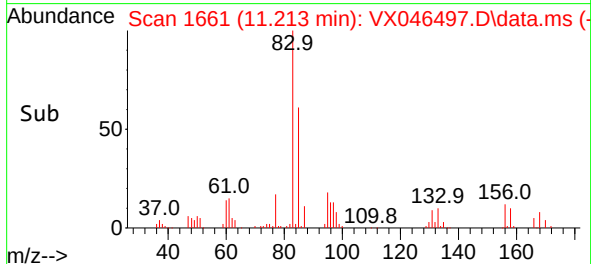
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



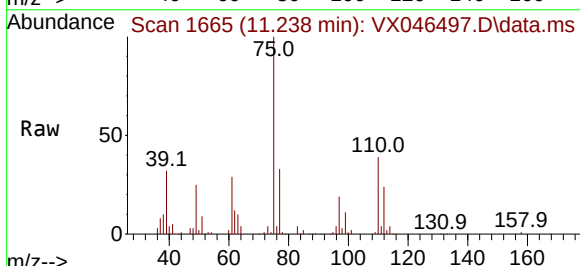
Tgt Ion: 83 Resp: 38648  
Ion Ratio Lower Upper  
83 100  
131 9.7 5.0 14.9  
85 62.8 31.9 95.7

Manual Integrations  
APPROVED

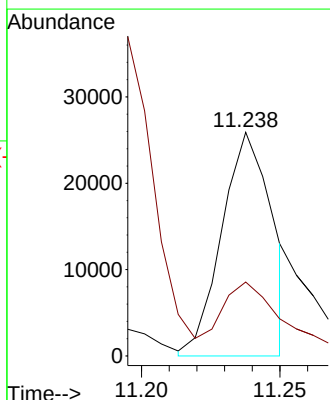
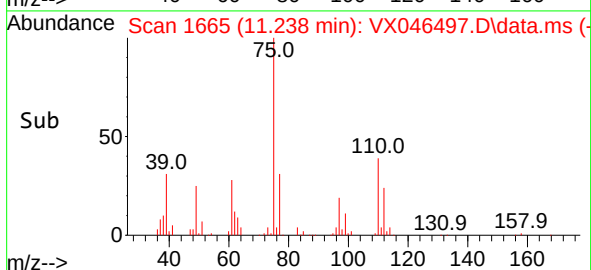
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025

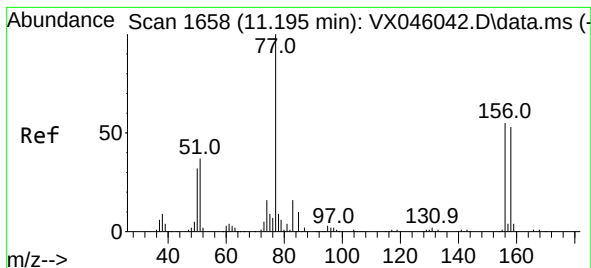


#76  
1,2,3-Trichloropropane  
Concen: 21.634 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52



Tgt Ion: 75 Resp: 32723  
Ion Ratio Lower Upper  
75 100  
77 41.8 20.5 61.5





#77

Bromobenzene

Concen: 21.872 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX046497.D

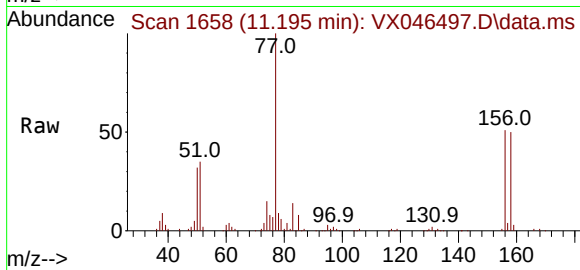
Acq: 04 Jun 2025 13:52

Instrument :

MSVOA\_X

ClientSampleId :

VX0604WBSD01

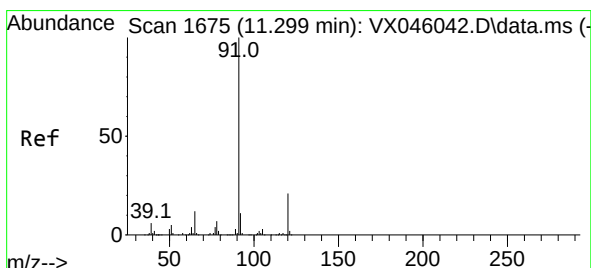
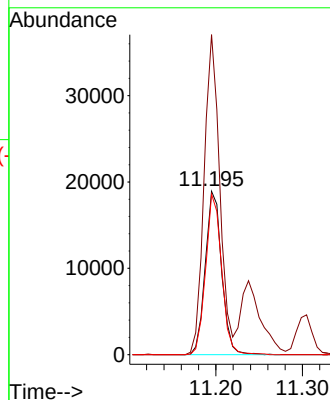
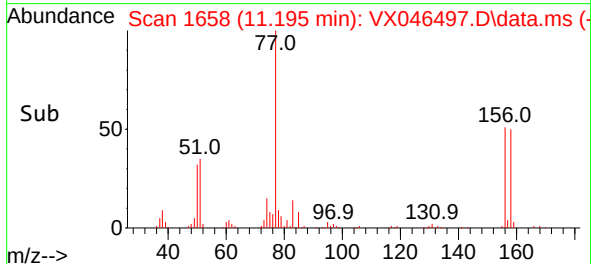


| Tgt Ion:  | 156   | Resp: | 2484  |
|-----------|-------|-------|-------|
| Ion Ratio | 100   | Lower | Upper |
| 156       | 100   |       |       |
| 77        | 186.9 | 92.8  | 278.3 |
| 158       | 96.0  | 48.8  | 146.3 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#78

n-propylbenzene

Concen: 21.838 ug/l

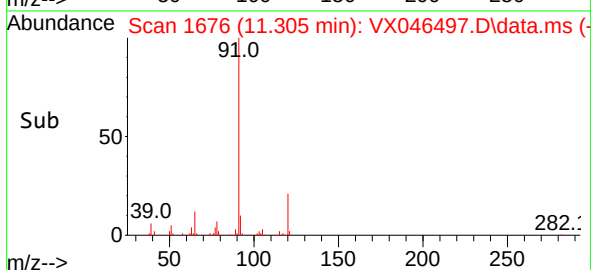
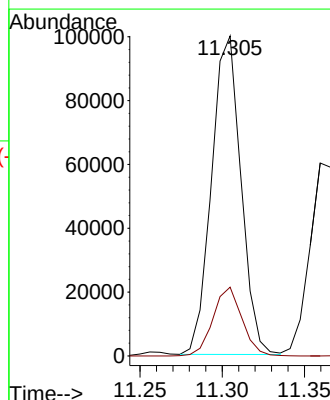
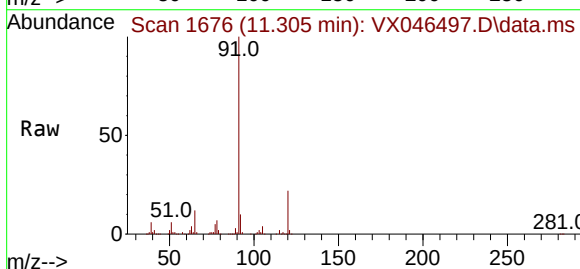
RT: 11.305 min Scan# 1676

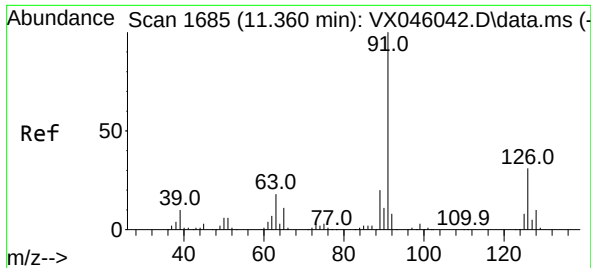
Delta R.T. 0.006 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

| Tgt Ion:  | 91   | Resp: | 124223 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 91        | 100  |       |        |
| 120       | 21.3 | 10.8  | 32.4   |





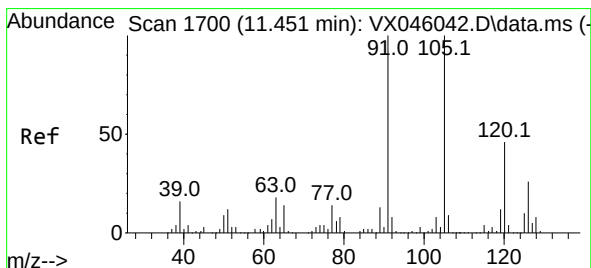
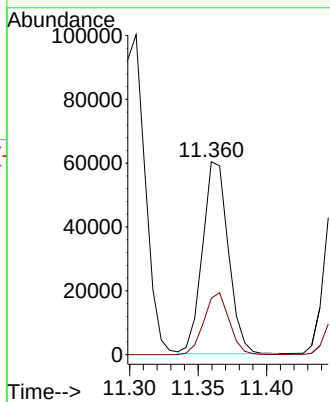
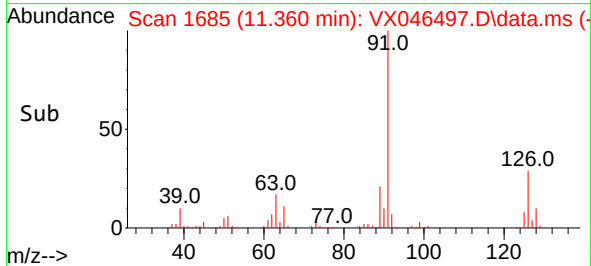
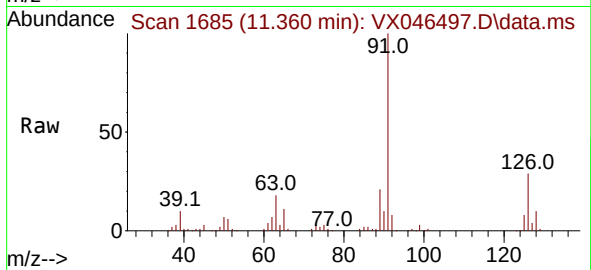
#79  
2-Chlorotoluene  
Concen: 21.507 ug/l  
RT: 11.360 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01

Tgt Ion: 91 Resp: 7890  
Ion Ratio Lower Upper  
91 100  
126 31.6 15.6 46.7

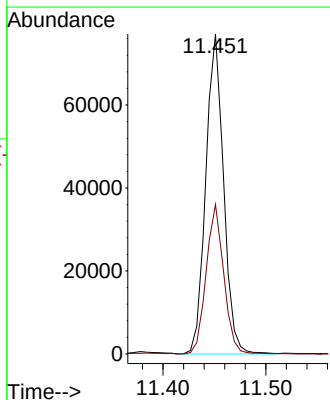
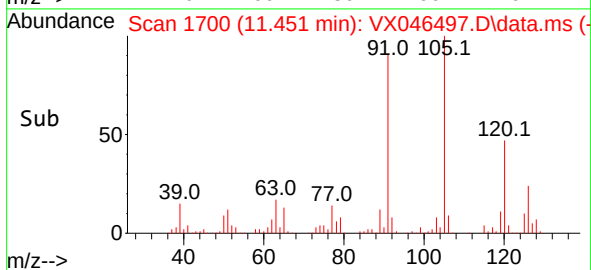
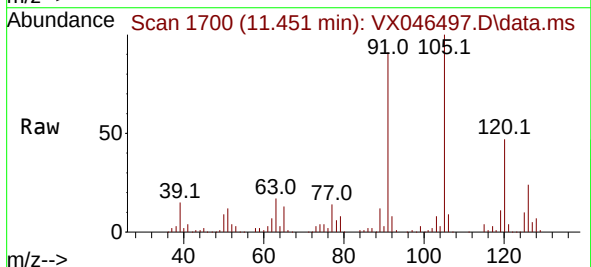
Manual Integrations  
APPROVED

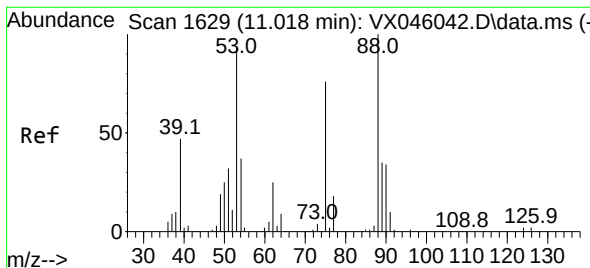
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 22.729 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

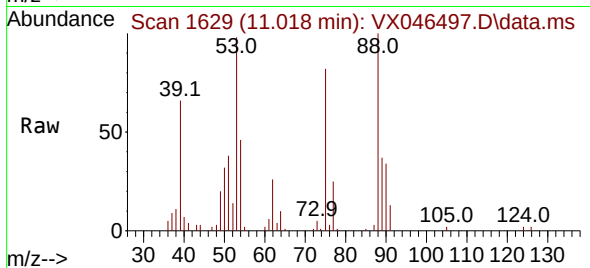
Tgt Ion:105 Resp: 92894  
Ion Ratio Lower Upper  
105 100  
120 46.2 23.1 69.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 20.011 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

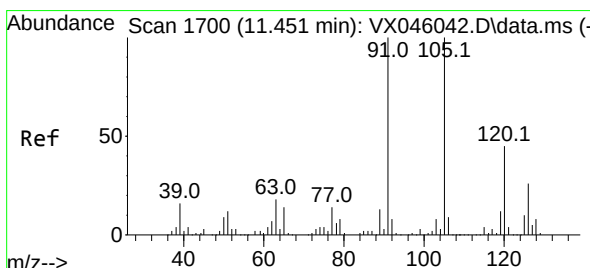
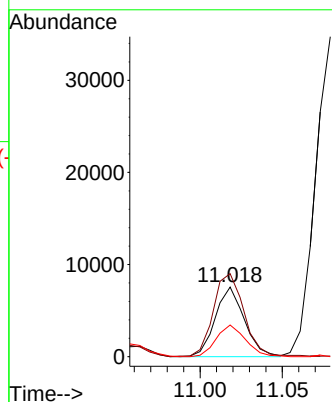
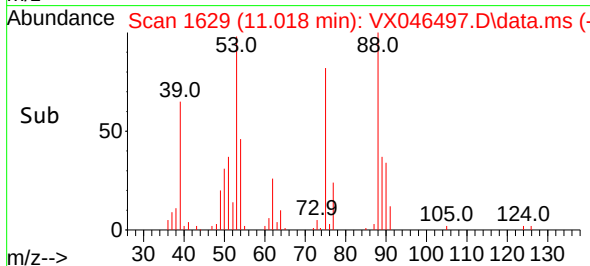
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



Tgt Ion: 75 Resp: 929  
Ion Ratio Lower Upper  
75 100  
53 127.5 100.5 150.7  
89 45.7 37.0 55.6

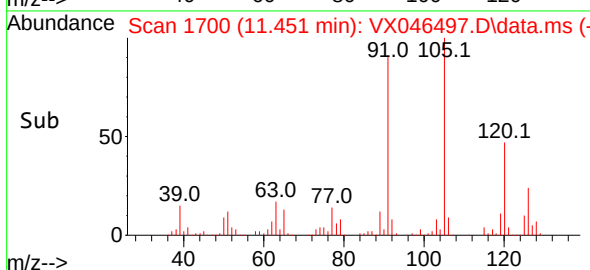
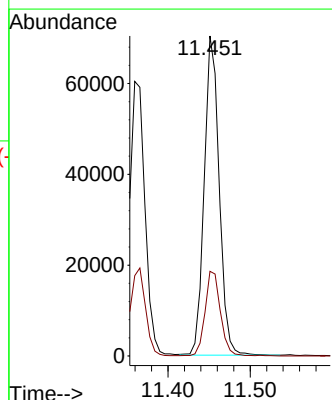
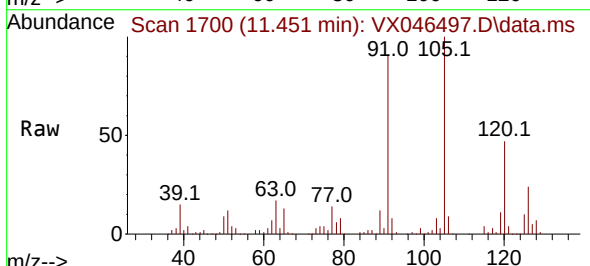
Manual Integrations  
APPROVED

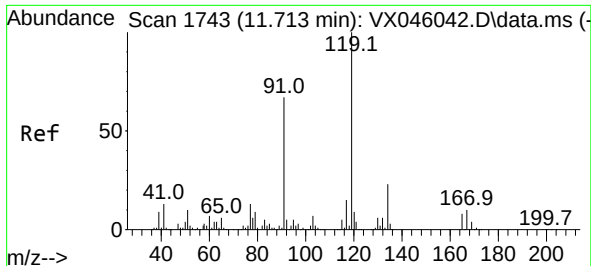
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#82  
4-Chlorotoluene  
Concen: 21.826 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

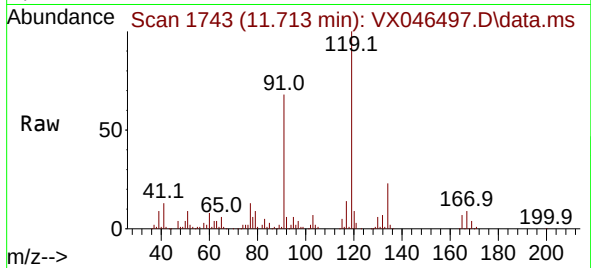
Tgt Ion: 91 Resp: 88804  
Ion Ratio Lower Upper  
91 100  
126 27.0 13.3 39.8





#83  
tert-Butylbenzene  
Concen: 22.483 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

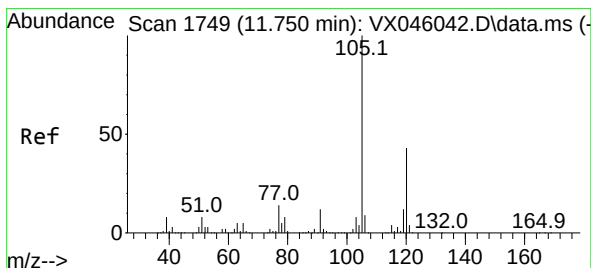
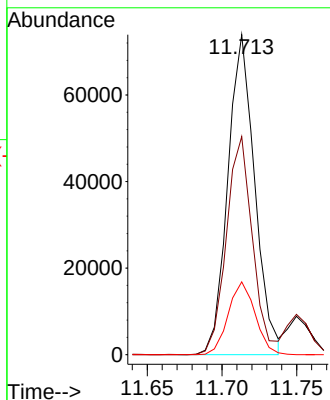
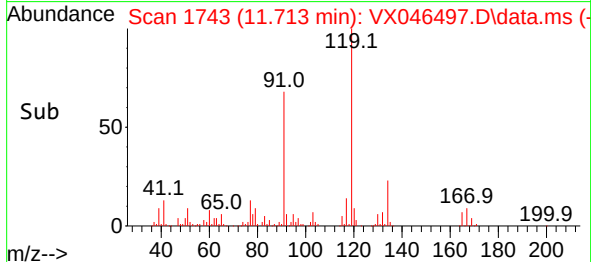
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



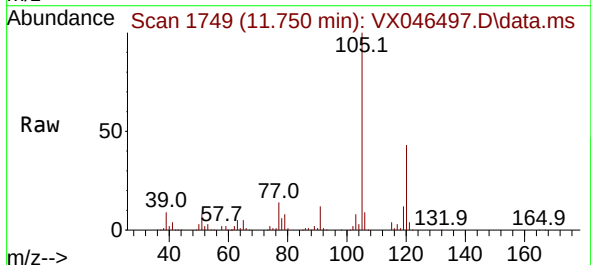
Tgt Ion:119 Resp: 9255  
Ion Ratio Lower Upper  
119 100  
91 66.6 32.9 98.7  
134 22.8 11.4 34.1

Manual Integrations  
APPROVED

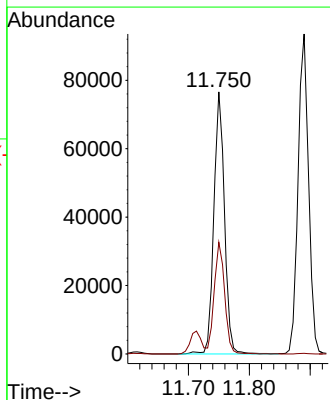
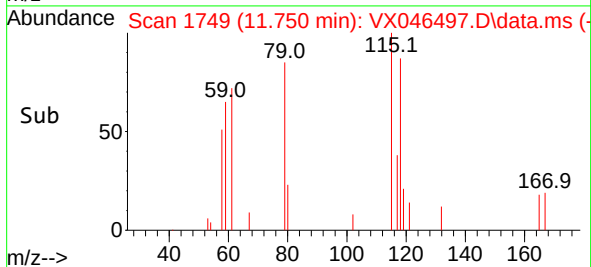
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025

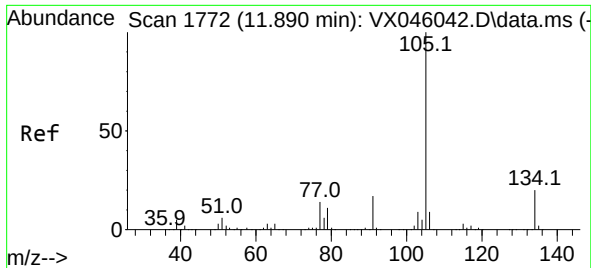


#84  
1,2,4-Trimethylbenzene  
Concen: 22.395 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52



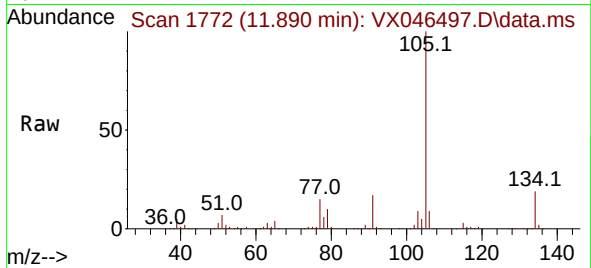
Tgt Ion:105 Resp: 92688  
Ion Ratio Lower Upper  
105 100  
120 41.7 21.2 63.6





#85  
 sec-Butylbenzene  
 Concen: 22.129 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX046497.D  
 Acq: 04 Jun 2025 13:52

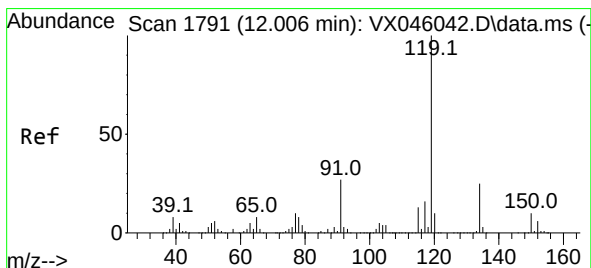
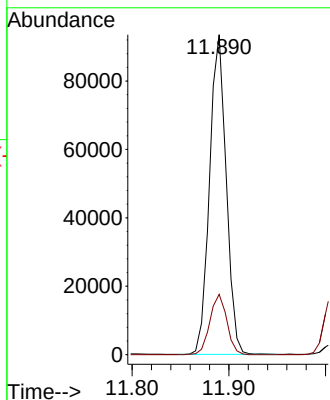
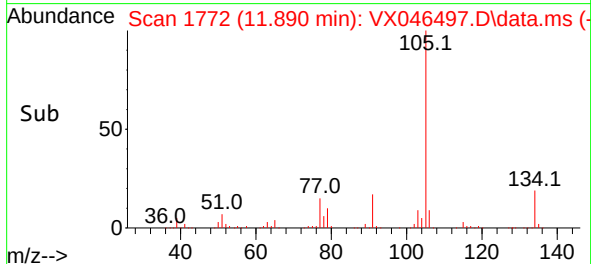
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0604WBSD01



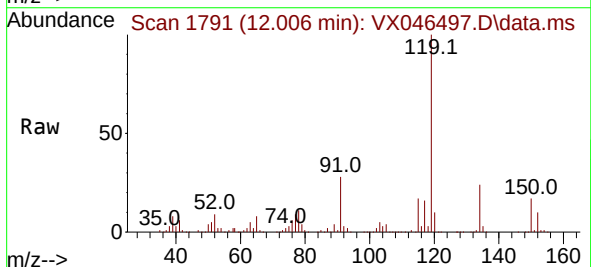
Tgt Ion:105 Resp: 111854  
 Ion Ratio Lower Upper  
 105 100  
 134 19.2 9.7 29.1

Manual Integrations  
 APPROVED

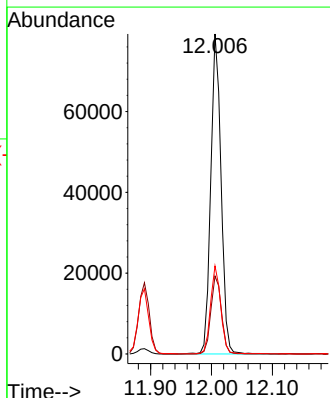
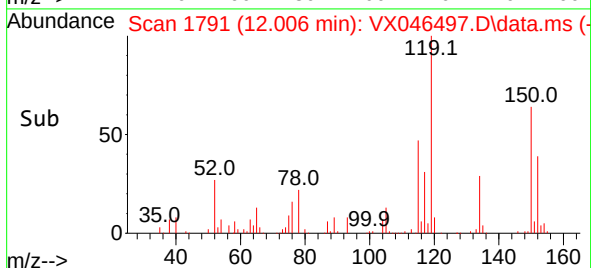
Reviewed By :Mahesh Dadoda 06/05/2025  
 Supervised By :Semsettin Yesilyurt 06/05/2025

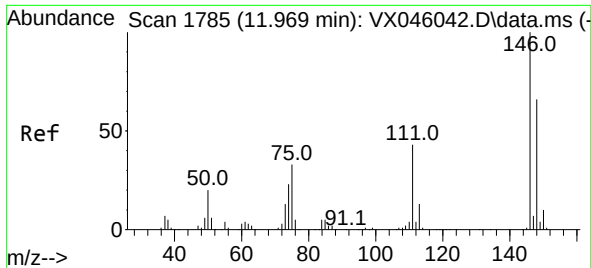


#86  
 p-Isopropyltoluene  
 Concen: 22.299 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX046497.D  
 Acq: 04 Jun 2025 13:52



Tgt Ion:119 Resp: 93040  
 Ion Ratio Lower Upper  
 119 100  
 134 24.9 12.5 37.5  
 91 27.6 13.8 41.4





#87

1,3-Dichlorobenzene

Concen: 21.707 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

Instrument :

MSVOA\_X

ClientSampleId :

VX0604WBSD01

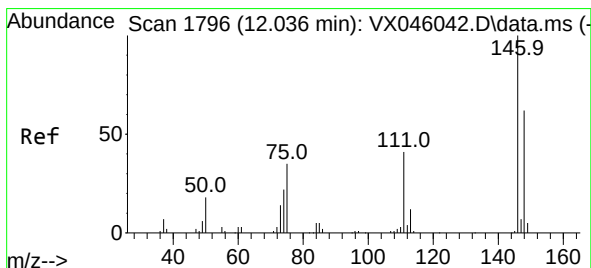
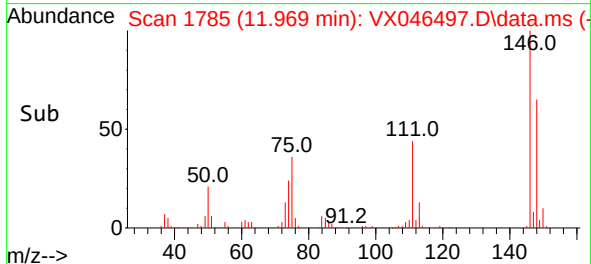
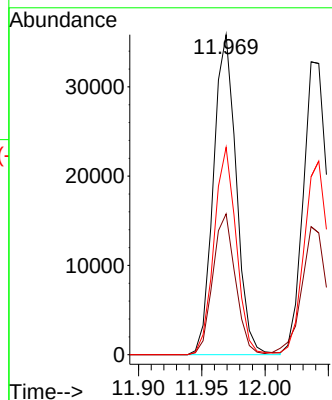
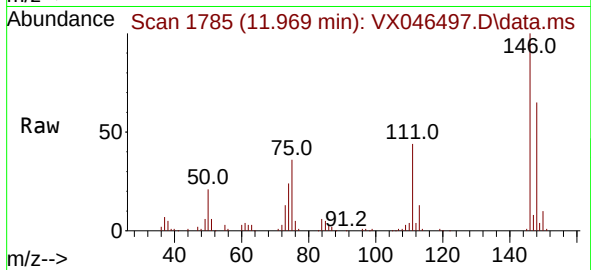
Tgt Ion:146 Resp: 44998

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 43.5  | 22.1  | 66.3  |
| 148 | 63.1  | 32.1  | 96.5  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#88

1,4-Dichlorobenzene

Concen: 21.040 ug/l

RT: 12.036 min Scan# 1796

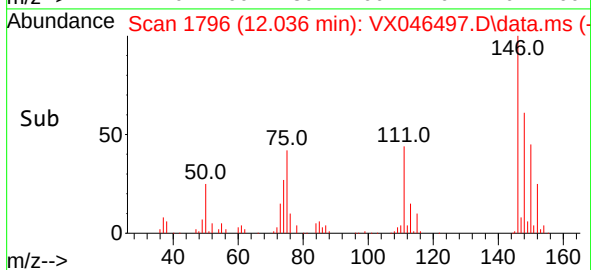
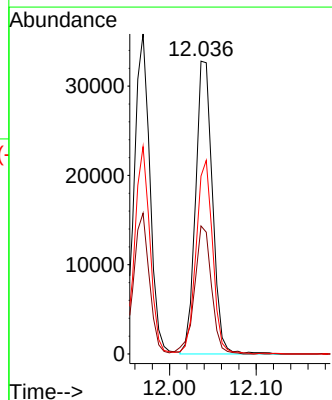
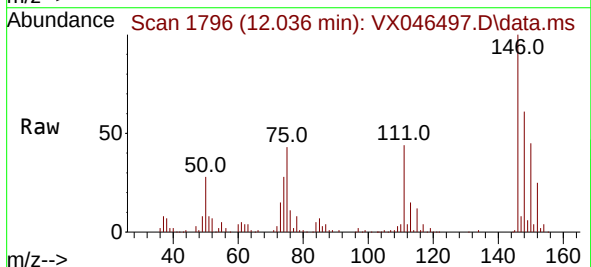
Delta R.T. -0.000 min

Lab File: VX046497.D

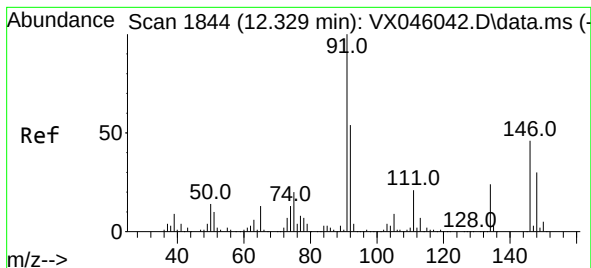
Acq: 04 Jun 2025 13:52

Tgt Ion:146 Resp: 44540

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 44.0  | 21.3  | 63.9  |
| 148 | 64.9  | 31.9  | 95.5  |







#89

n-Butylbenzene

Concen: 21.729 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

Instrument :

MSVOA\_X

ClientSampleId :

VX0604WBSD01

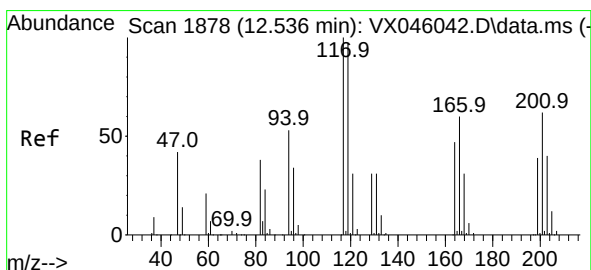
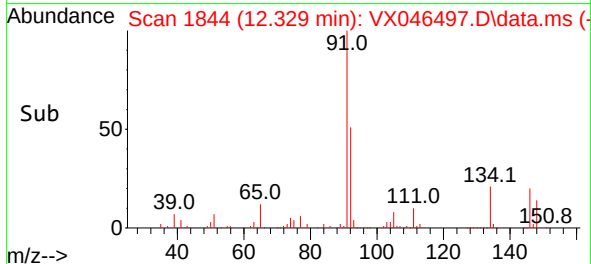
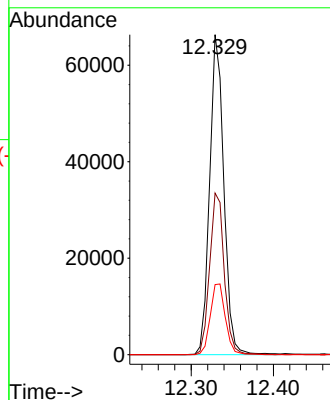
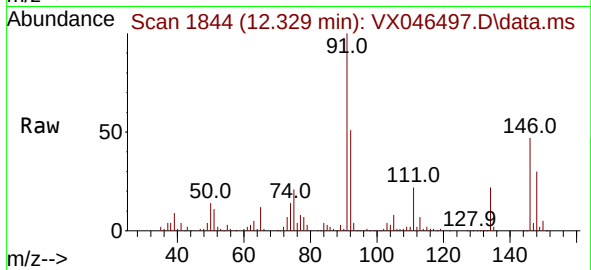
Tgt Ion: 91 Resp: 79520

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 52.2  | 26.9  | 80.7  |
| 134 | 23.5  | 11.8  | 35.3  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#90

Hexachloroethane

Concen: 21.457 ug/l

RT: 12.536 min Scan# 1878

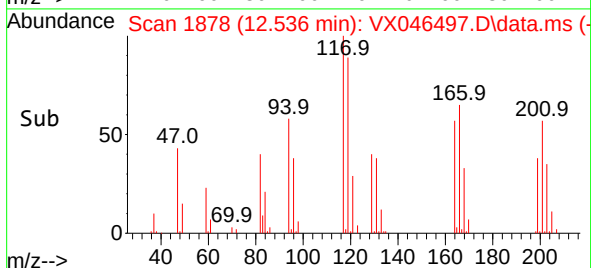
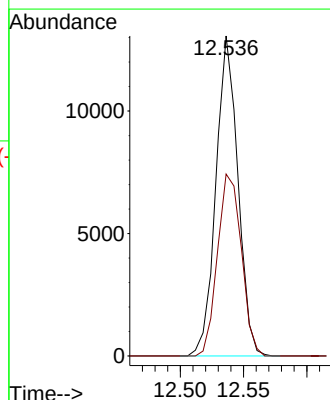
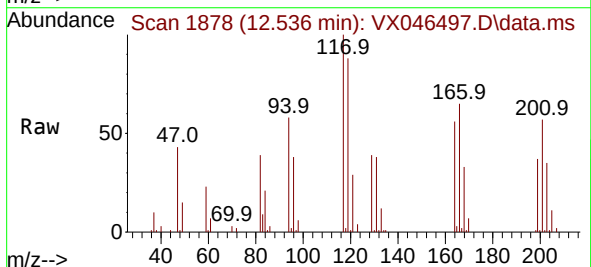
Delta R.T. -0.000 min

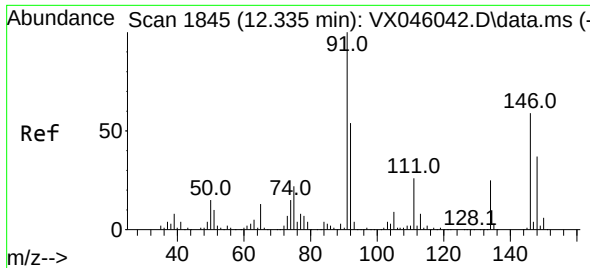
Lab File: VX046497.D

Acq: 04 Jun 2025 13:52

Tgt Ion:117 Resp: 15772

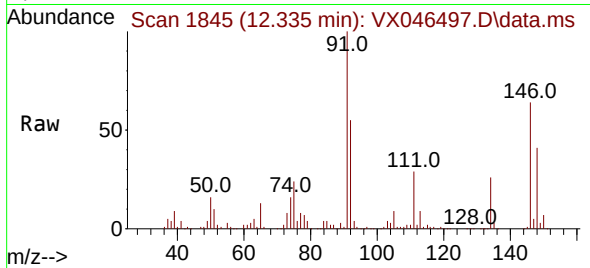
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 61.7  | 31.6  | 94.7  |





#91  
1,2-Dichlorobenzene  
Concen: 22.214 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

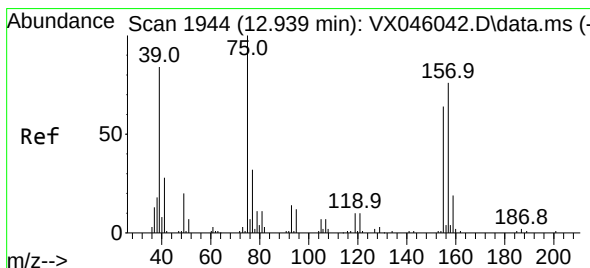
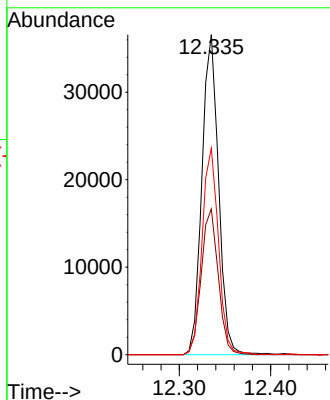
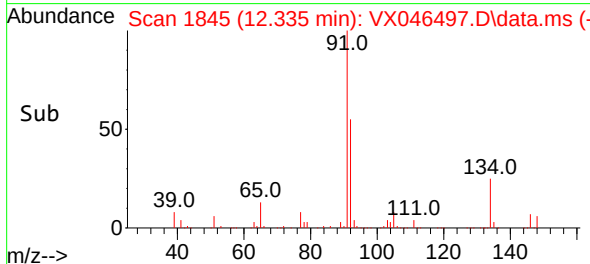
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



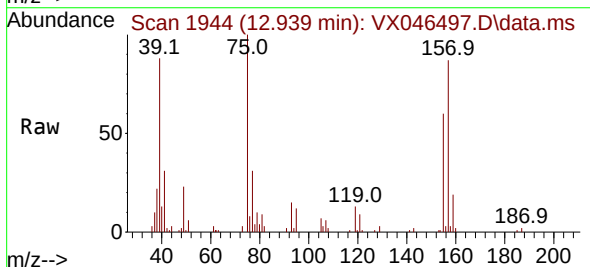
Tgt Ion:146 Resp: 4620  
Ion Ratio Lower Upper  
146 100  
111 46.5 22.4 67.3  
148 63.6 31.6 94.8

Manual Integrations  
APPROVED

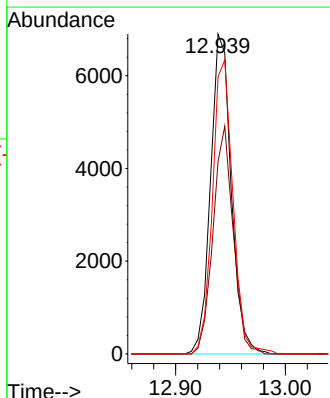
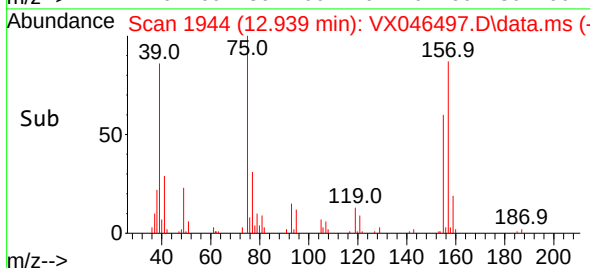
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025

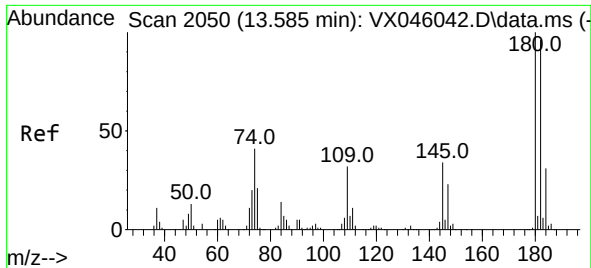


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 23.821 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52



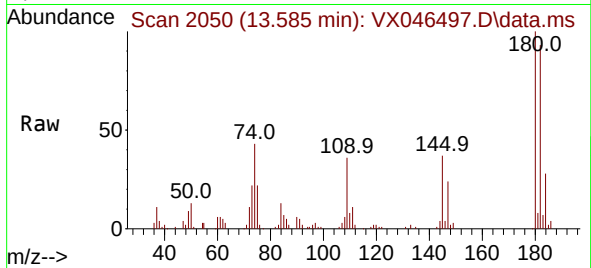
Tgt Ion: 75 Resp: 9047  
Ion Ratio Lower Upper  
75 100  
155 69.4 34.9 104.8  
157 91.2 43.8 131.4





#93  
1,2,4-Trichlorobenzene  
Concen: 21.691 ug/l  
RT: 13.585 min Scan# 2050  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

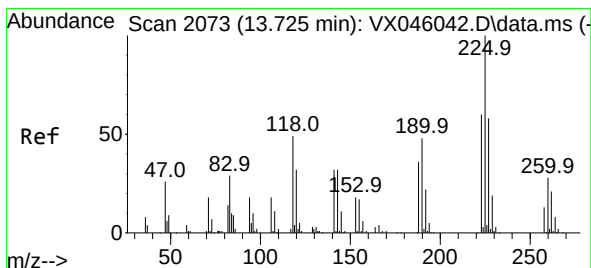
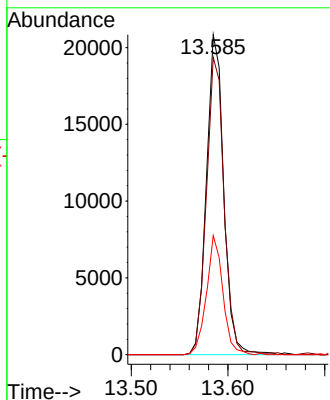
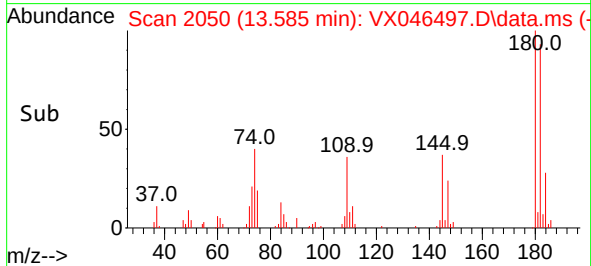
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



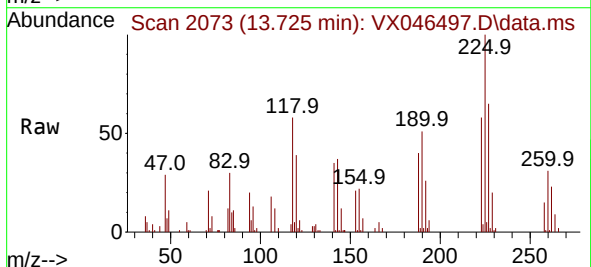
Tgt Ion:180 Resp: 25914  
Ion Ratio Lower Upper  
180 100  
182 95.2 47.9 143.8  
145 35.5 17.1 51.2

Manual Integrations  
APPROVED

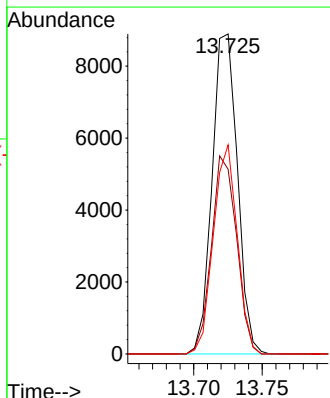
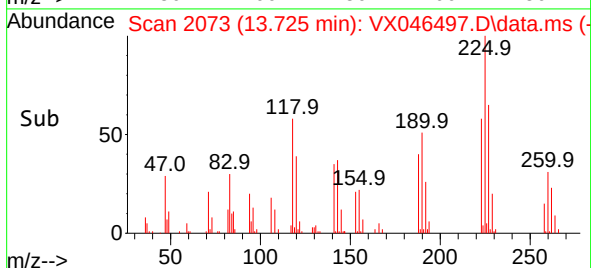
Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025

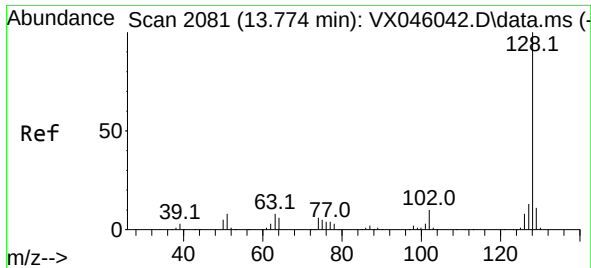


#94  
Hexachlorobutadiene  
Concen: 21.891 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52



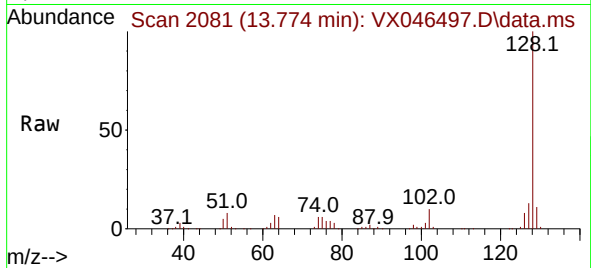
Tgt Ion:225 Resp: 11422  
Ion Ratio Lower Upper  
225 100  
223 61.4 30.8 92.4  
227 61.7 30.9 92.7





#95  
Naphthalene  
Concen: 23.449 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52

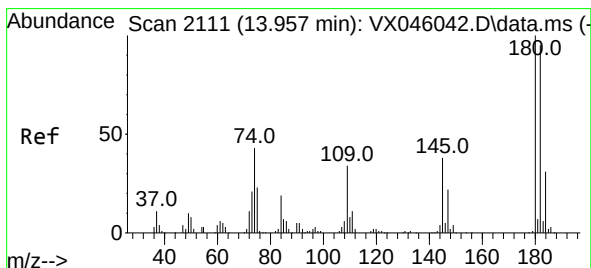
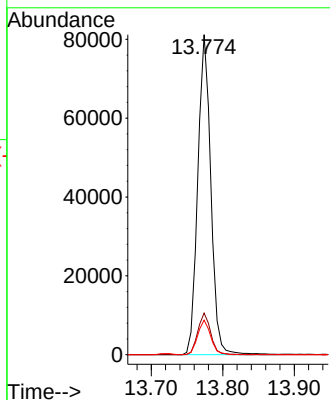
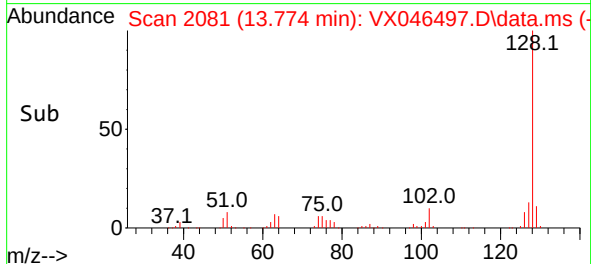
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0604WBSD01



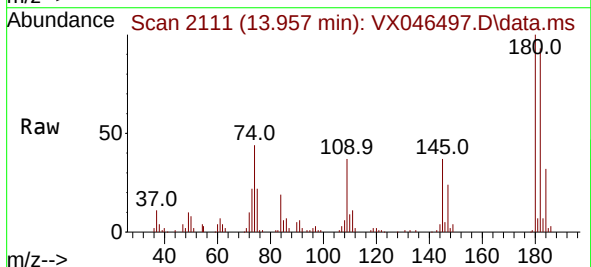
Tgt Ion:128 Resp: 102748  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.4 15.6  
129 10.7 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/05/2025  
Supervised By :Semsettin Yesilyurt 06/05/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 21.608 ug/l  
RT: 13.957 min Scan# 2111  
Delta R.T. -0.000 min  
Lab File: VX046497.D  
Acq: 04 Jun 2025 13:52



Tgt Ion:180 Resp: 26637  
Ion Ratio Lower Upper  
180 100  
182 94.6 47.8 143.3  
145 37.5 18.1 54.3

