

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY110223\  
 Data File : VY016197.D  
 Acq On : 02 Nov 2023 17:55  
 Operator : SY/MD  
 Sample : 05220-05MS  
 Misc : 2.59g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 Z-7(0-5)MS

Quant Time: Nov 03 03:18:24 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y103123S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Nov 01 03:33:29 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023  
 Supervised By :Semsettin Yesilyurt 11/03/2023

| Compound                     | R.T.     | QIon  | Response | Conc    | Units    | Dev(Min) |
|------------------------------|----------|-------|----------|---------|----------|----------|
| -----                        |          |       |          |         |          |          |
| Internal Standards           |          |       |          |         |          |          |
| 1) Pentafluorobenzene        | 7.801    | 168   | 150239   | 50.000  | ug/l     | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.703    | 114   | 232643   | 50.000  | ug/l     | 0.00     |
| 63) Chlorobenzene-d5         | 11.502   | 117   | 174725   | 50.000  | ug/l     | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.434   | 152   | 61726    | 50.000  | ug/l     | 0.00     |
| System Monitoring Compounds  |          |       |          |         |          |          |
| 33) 1,2-Dichloroethane-d4    | 8.155    | 65    | 59826    | 42.555  | ug/l     | 0.00     |
| Spiked Amount 50.000         | Range 50 | - 163 | Recovery | =       | 85.120%  |          |
| 35) Dibromofluoromethane     | 7.734    | 113   | 66193    | 47.726  | ug/l     | 0.00     |
| Spiked Amount 50.000         | Range 54 | - 147 | Recovery | =       | 95.460%  |          |
| 50) Toluene-d8               | 10.191   | 98    | 277978   | 50.551  | ug/l     | 0.00     |
| Spiked Amount 50.000         | Range 58 | - 134 | Recovery | =       | 101.100% |          |
| 62) 4-Bromofluorobenzene     | 12.489   | 95    | 73006    | 38.826  | ug/l     | 0.00     |
| Spiked Amount 50.000         | Range 30 | - 143 | Recovery | =       | 77.660%  |          |
| Target Compounds             |          |       |          |         |          |          |
|                              |          |       |          |         | Qvalue   |          |
| 2) Dichlorodifluoromethane   | 1.906    | 85    | 51319    | 53.549  | ug/l     | 97       |
| 3) Chloromethane             | 2.119    | 50    | 67147    | 50.605  | ug/l     | 99       |
| 4) Vinyl Chloride            | 2.253    | 62    | 72920    | 53.246  | ug/l     | 97       |
| 5) Bromomethane              | 2.662    | 94    | 46266    | 50.059  | ug/l     | 100      |
| 6) Chloroethane              | 2.802    | 64    | 50735    | 52.621  | ug/l     | 97       |
| 7) Trichlorofluoromethane    | 3.137    | 101   | 114526   | 55.393  | ug/l     | 100      |
| 8) Diethyl Ether             | 3.540    | 74    | 31957    | 46.636  | ug/l     | 86       |
| 9) 1,1,2-Trichlorotrifluo... | 3.912    | 101   | 69276    | 53.187  | ug/l     | 97       |
| 10) Methyl Iodide            | 4.101    | 142   | 71007    | 49.026  | ug/l     | 98       |
| 11) Tert butyl alcohol       | 4.966    | 59    | 16327    | 155.441 | ug/l #   | 80       |
| 12) 1,1-Dichloroethene       | 3.881    | 96    | 58193    | 48.951  | ug/l     | 89       |
| 14) Allyl chloride           | 4.491    | 41    | 86332    | 50.771  | ug/l #   | 95       |
| 15) Acrylonitrile            | 5.174    | 53    | 53776    | 183.653 | ug/l     | 98       |
| 16) Acetone                  | 3.954    | 43    | 48355    | 212.620 | ug/l     | 95       |
| 17) Carbon Disulfide         | 4.210    | 76    | 123296   | 41.542  | ug/l     | 98       |
| 18) Methyl Acetate           | 4.491    | 43    | 43365    | 38.357  | ug/l #   | 89       |
| 19) Methyl tert-butyl Ether  | 5.235    | 73    | 154678   | 45.742  | ug/l     | 97       |
| 20) Methylene Chloride       | 4.735    | 84    | 79031    | 55.613  | ug/l     | 87       |
| 21) trans-1,2-Dichloroethene | 5.235    | 96    | 61984    | 44.762  | ug/l     | 93       |
| 22) Diisopropyl ether        | 6.131    | 45    | 224755   | 54.647  | ug/l #   | 87       |
| 23) Vinyl Acetate            | 6.076    | 43    | 403051   | 199.594 | ug/l #   | 92       |
| 24) 1,1-Dichloroethane       | 6.033    | 63    | 135779   | 55.161  | ug/l     | 97       |
| 25) 2-Butanone               | 6.996    | 43    | 69438    | 179.030 | ug/l     | 93       |
| 26) 2,2-Dichloropropane      | 6.996    | 77    | 129119   | 55.490  | ug/l     | 97       |
| 27) cis-1,2-Dichloroethene   | 7.003    | 96    | 79016    | 48.487  | ug/l     | 94       |
| 28) Bromochloromethane       | 7.350    | 49    | 1171     | 1.271   | ug/l #   | 75       |
| 29) Tetrahydrofuran          | 7.362    | 42    | 44647    | 183.634 | ug/l     | 90       |
| 30) Chloroform               | 7.521    | 83    | 142337   | 53.113  | ug/l     | 96       |
| 31) Cyclohexane              | 7.801    | 56    | 103635   | 47.955  | ug/l     | 94       |
| 32) 1,1,1-Trichloroethane    | 7.716    | 97    | 134886   | 54.883  | ug/l     | 98       |
| 36) 1,1-Dichloropropene      | 7.929    | 75    | 91613    | 45.744  | ug/l     | 99       |
| 37) Ethyl Acetate            | 7.088    | 43    | 33260    | 37.286  | ug/l #   | 94       |
| 38) Carbon Tetrachloride     | 7.917    | 117   | 114806   | 57.861  | ug/l     | 98       |
| 39) Methylcyclohexane        | 9.197    | 83    | 103356   | 43.234  | ug/l     | 92       |
| 40) Benzene                  | 8.173    | 78    | 306766   | 53.354  | ug/l     | 98       |
| 41) Methacrylonitrile        | 7.320    | 41    | 19791    | 38.223  | ug/l #   | 88       |

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 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 Z-7(0-5)MS

Quant Time: Nov 03 03:18:24 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y103123S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Nov 01 03:33:29 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023  
 Supervised By :Semsettin Yesilyurt 11/03/2023

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 42) 1,2-Dichloroethane        | 8.246  | 62   | 71303    | 44.438  | ug/l   | 94       |
| 43) Isopropyl Acetate         | 8.283  | 43   | 72357    | 41.008  | ug/l # | 91       |
| 44) Trichloroethene           | 8.953  | 130  | 76280    | 45.335  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 9.228  | 63   | 74636    | 53.961  | ug/l   | 99       |
| 46) Dibromomethane            | 9.319  | 93   | 30855    | 39.325  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.508  | 83   | 101080   | 50.704  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.307  | 41   | 30867    | 38.471  | ug/l # | 87       |
| 49) 1,4-Dioxane               | 9.307  | 88   | 6137     | 612.480 | ug/l # | 58       |
| 51) 4-Methyl-2-Pentanone      | 10.081 | 43   | 170887   | 194.100 | ug/l   | 92       |
| 52) Toluene                   | 10.252 | 92   | 192146   | 51.572  | ug/l   | 95       |
| 53) t-1,3-Dichloropropene     | 10.478 | 75   | 75291    | 37.833  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 9.941  | 75   | 99871    | 42.767  | ug/l   | 91       |
| 55) 1,1,2-Trichloroethane     | 10.654 | 97   | 48949    | 44.350  | ug/l   | 94       |
| 56) Ethyl methacrylate        | 10.520 | 69   | 60760    | 42.390  | ug/l   | 87       |
| 57) 1,3-Dichloropropane       | 10.801 | 76   | 79514    | 42.319  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.843 | 43   | 113647   | 188.373 | ug/l   | 89       |
| 60) Dibromochloromethane      | 10.996 | 129  | 61015    | 44.065  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.099 | 107  | 39702    | 37.819  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.734 | 164  | 77680    | 49.982  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.526 | 112  | 182434   | 52.554  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.599 | 131  | 77716    | 60.444  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.605 | 91   | 346899   | 55.871  | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.709 | 106  | 266865   | 111.229 | ug/l   | 95       |
| 69) o-Xylene                  | 12.038 | 106  | 132659   | 57.911  | ug/l   | 97       |
| 70) Styrene                   | 12.057 | 104  | 191144   | 50.193  | ug/l   | 98       |
| 71) Bromoform                 | 12.215 | 173  | 32737    | 45.896  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.337 | 105  | 344788   | 74.465  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.154 | 43   | 59960    | 59.592  | ug/l # | 91       |
| 75) 1,1,2,2-Tetrachloroethane | 12.593 | 83   | 45775    | 62.128  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.642 | 75   | 30208m   | 51.968  | ug/l   |          |
| 77) Bromobenzene              | 12.617 | 156  | 64323    | 61.351  | ug/l   | 93       |
| 78) n-propylbenzene           | 12.678 | 91   | 356779   | 65.175  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.764 | 91   | 213163   | 69.817  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.819 | 105  | 262318   | 69.928  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.386 | 75   | 13929    | 51.957  | ug/l   | 92       |
| 82) 4-Chlorotoluene           | 12.861 | 91   | 185045   | 59.022  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.081 | 119  | 234823   | 69.961  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.130 | 105  | 252807   | 68.108  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.264 | 105  | 300671   | 61.033  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.379 | 119  | 246788   | 60.444  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.373 | 146  | 110926   | 53.497  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.453 | 146  | 216130   | 105.461 | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.703 | 91   | 179611   | 47.876  | ug/l   | 97       |
| 90) Hexachloroethane          | 13.971 | 117  | 44919    | 63.841  | ug/l   | 91       |
| 91) 1,2-Dichlorobenzene       | 13.745 | 146  | 102815   | 57.389  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.361 | 75   | 6713     | 50.910  | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 15.013 | 180  | 37320    | 33.750  | ug/l   | 96       |
| 94) Hexachlorobutadiene       | 15.117 | 225  | 15943    | 26.385  | ug/l   | 97       |
| 95) Naphthalene               | 15.245 | 128  | 95794    | 44.593  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.434 | 180  | 32068    | 33.949  | ug/l   | 97       |

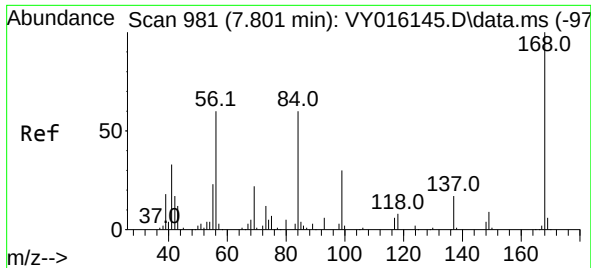
(#) = qualifier out of range (m) = manual integration (+) = signals summed

**Instrument :**  
MSVOA\_Y  
**ClientSampleId :**  
Z-7(0-5)MS

**Manual Integrations**  
**APPROVED**

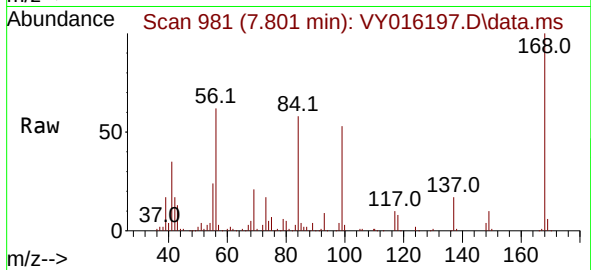
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.801 min Scan# 981  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

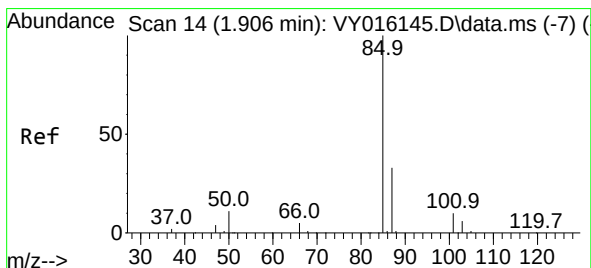
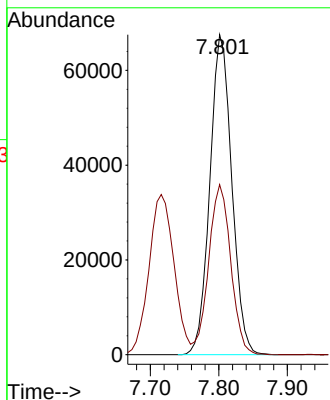
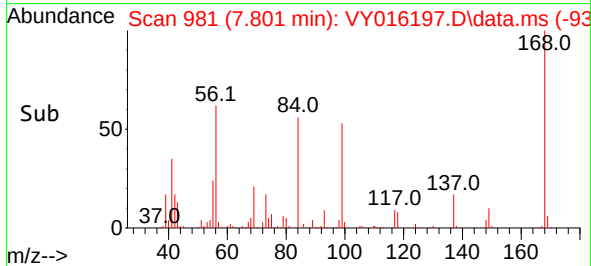
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



Tgt Ion:168 Resp: 150239  
Ion Ratio Lower Upper  
168 100  
99 53.1 43.4 65.0

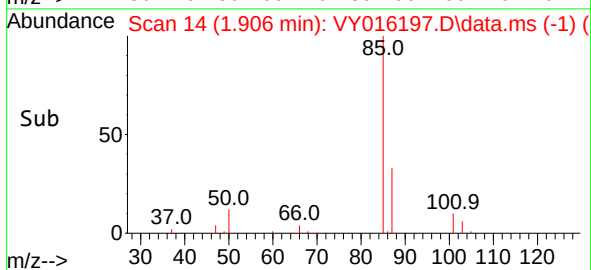
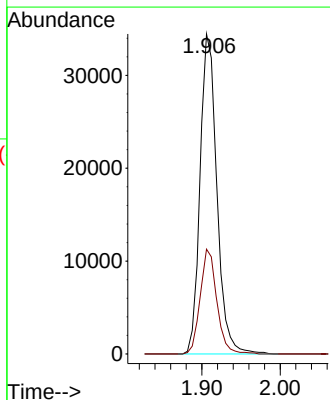
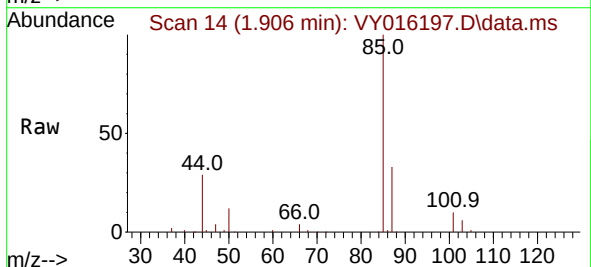
Manual Integrations  
APPROVED

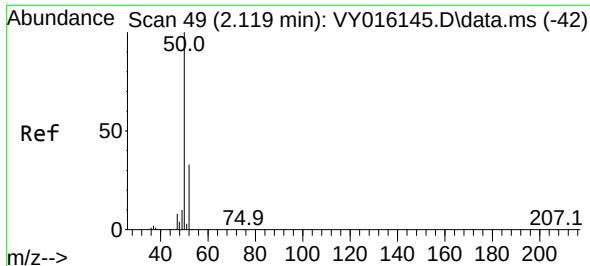
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#2  
Dichlorodifluoromethane  
Concen: 53.549 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

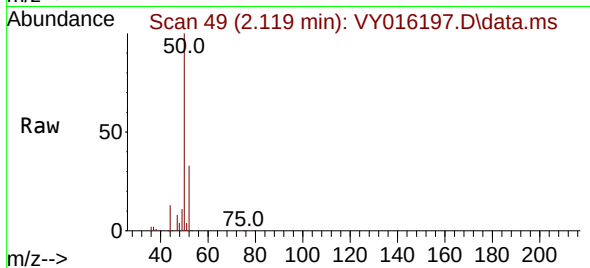
Tgt Ion: 85 Resp: 51319  
Ion Ratio Lower Upper  
85 100  
87 32.7 15.6 46.8





#3  
Chloromethane  
Concen: 50.605 ug/l  
RT: 2.119 min Scan# 49  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

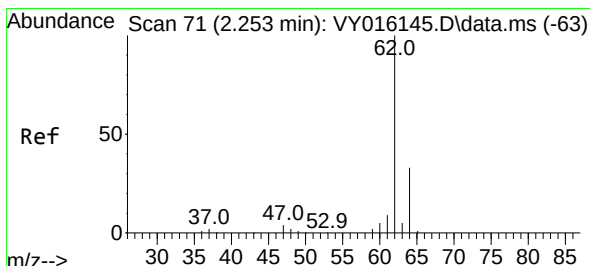
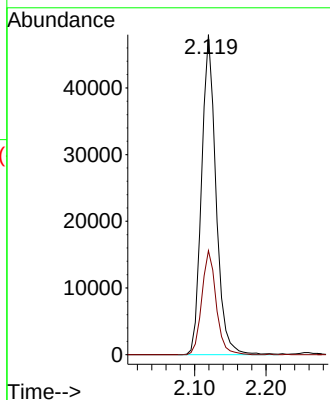
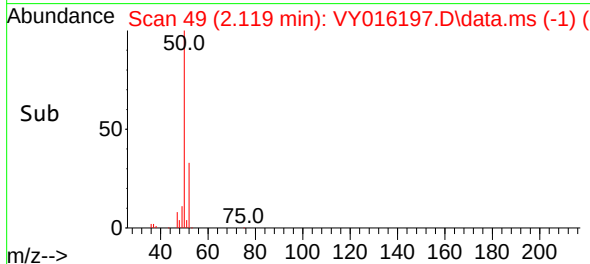
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Z-7(0-5)MS



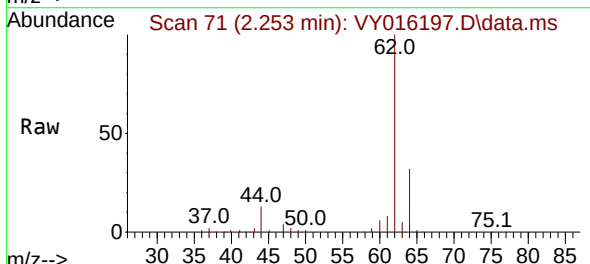
Tgt Ion: 50 Resp: 6714  
Ion Ratio Lower Upper  
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52 32.5 25.4 38.2

Manual Integrations  
APPROVED

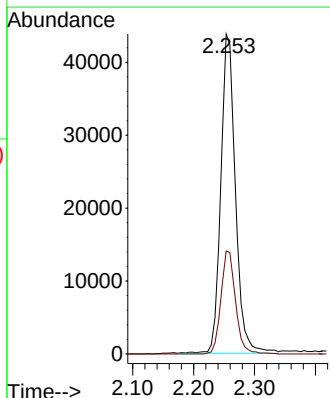
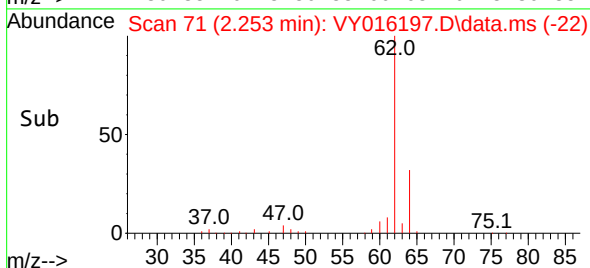
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

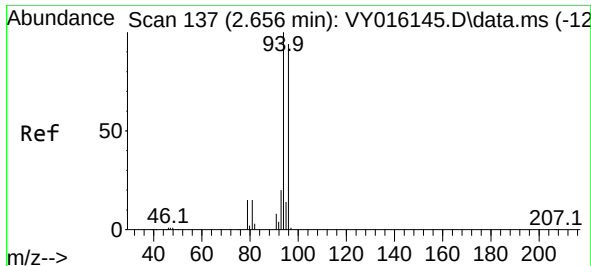


#4  
Vinyl Chloride  
Concen: 53.246 ug/l  
RT: 2.253 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55



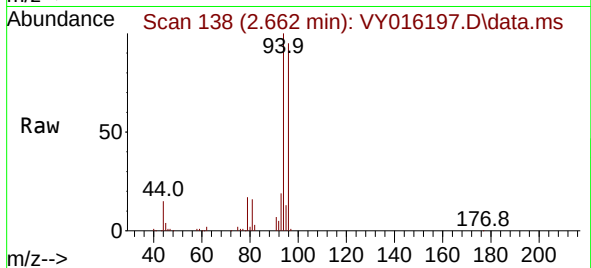
Tgt Ion: 62 Resp: 72920  
Ion Ratio Lower Upper  
62 100  
64 32.2 24.3 36.5





#5  
Bromomethane  
Concen: 50.059 ug/l  
RT: 2.662 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

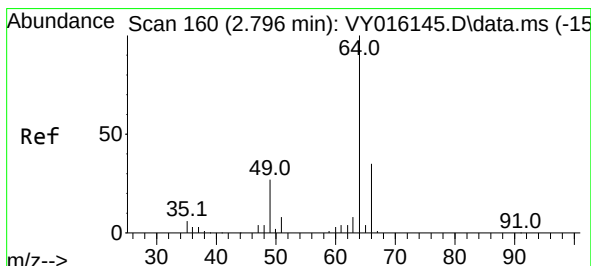
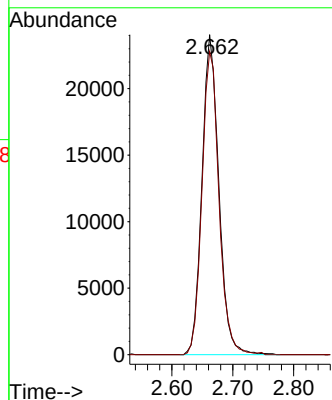
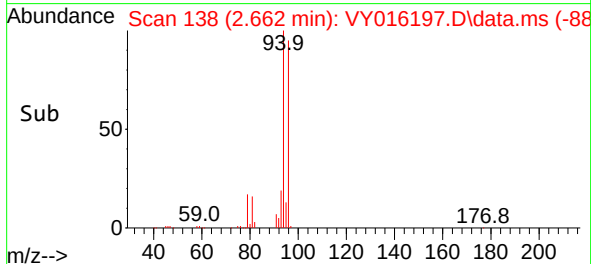
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Tgt Ion: 94 Resp: 4626  
Ion Ratio Lower Upper  
94 100  
96 94.7 75.8 113.6

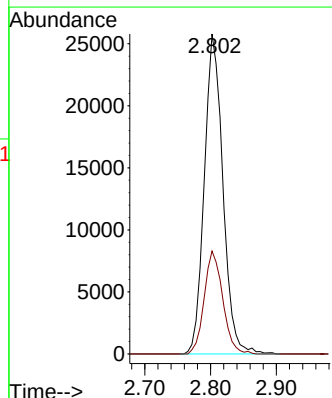
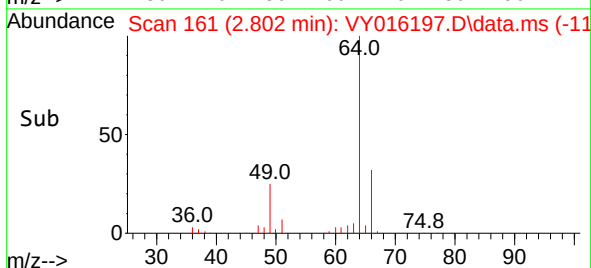
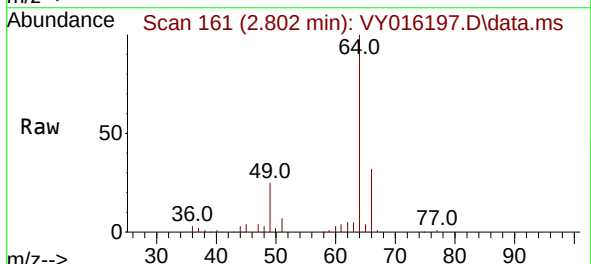
Manual Integrations  
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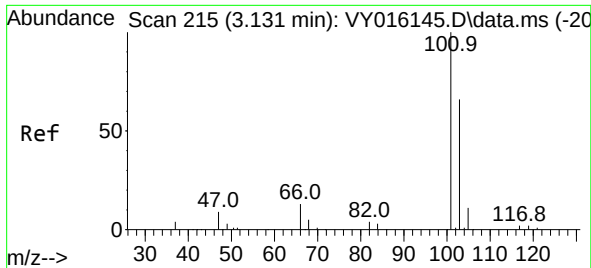
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#6  
Chloroethane  
Concen: 52.621 ug/l  
RT: 2.802 min Scan# 161  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

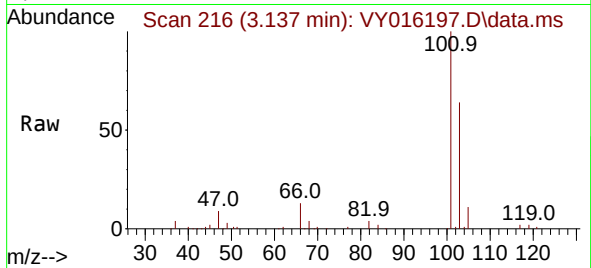
Tgt Ion: 64 Resp: 50735  
Ion Ratio Lower Upper  
64 100  
66 32.2 24.4 36.6





#7  
Trichlorofluoromethane  
Concen: 55.393 ug/l  
RT: 3.137 min Scan# 215  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

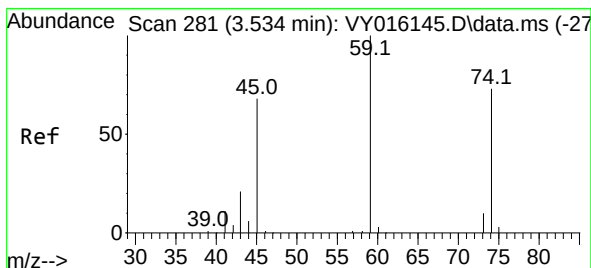
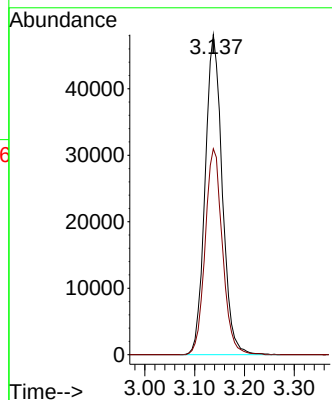
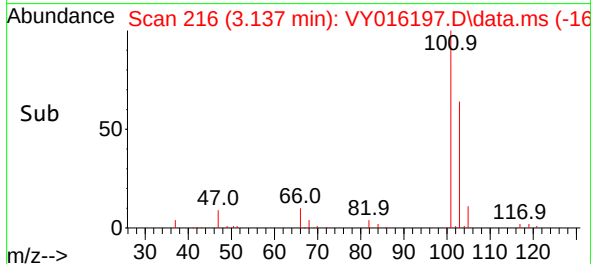
Instrument :  
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ClientSampleId :  
Z-7(0-5)MS



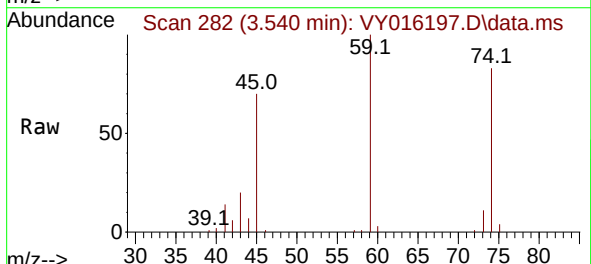
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Ion Ratio Lower Upper  
101 100  
103 64.4 51.4 77.0

Manual Integrations  
APPROVED

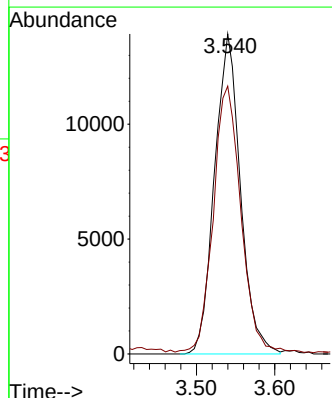
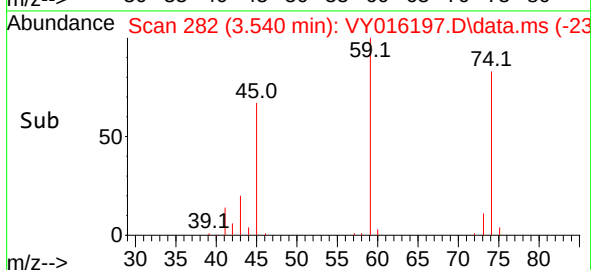
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



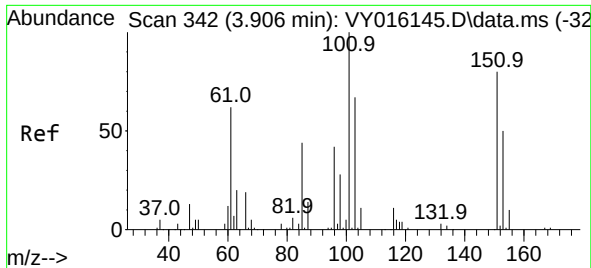
#8  
Diethyl Ether  
Concen: 46.636 ug/l  
RT: 3.540 min Scan# 282  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55



Tgt Ion: 74 Resp: 31957  
Ion Ratio Lower Upper  
74 100  
45 88.9 51.5 154.5







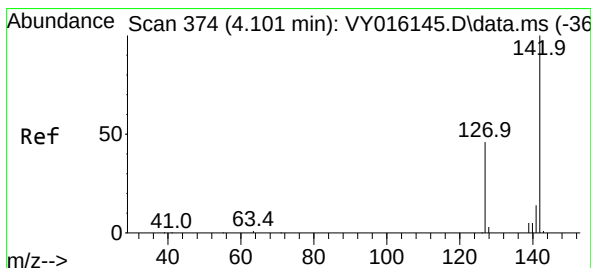
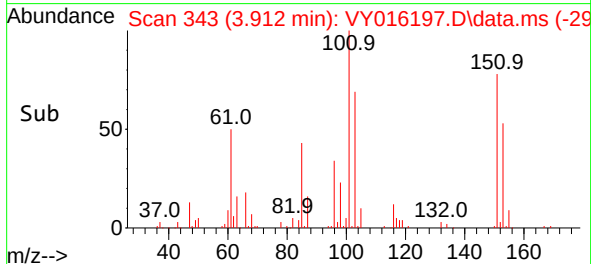
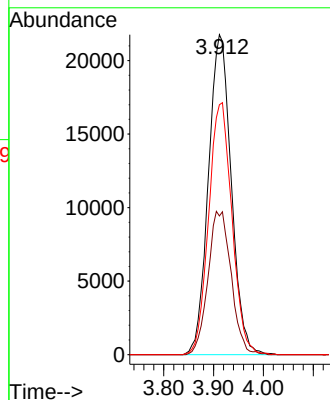
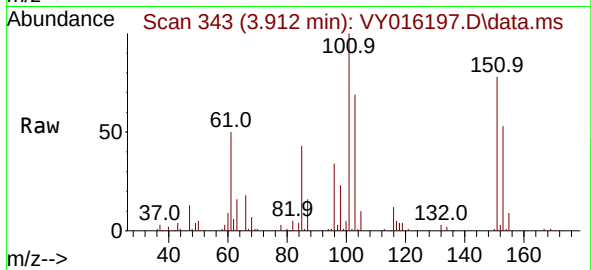
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 53.187 ug/l  
RT: 3.912 min Scan# 342  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS

Tgt Ion:101 Resp: 69270  
Ion Ratio Lower Upper  
101 100  
85 45.4 36.6 55.0  
151 80.3 67.0 100.6

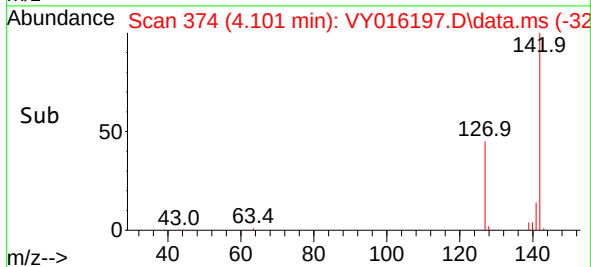
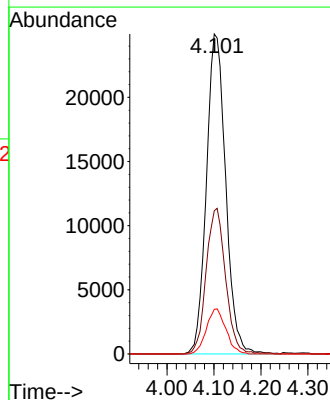
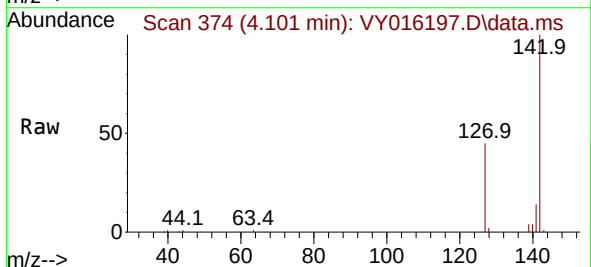
Manual Integrations  
APPROVED

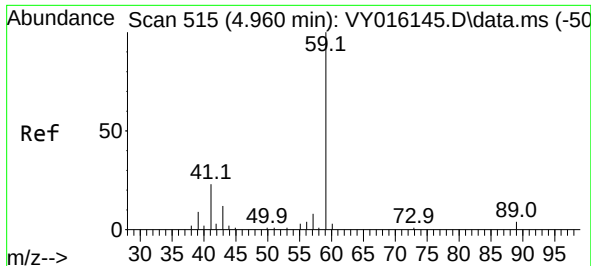
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#10  
Methyl Iodide  
Concen: 49.026 ug/l  
RT: 4.101 min Scan# 374  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Tgt Ion:142 Resp: 71007  
Ion Ratio Lower Upper  
142 100  
127 45.9 37.6 56.4  
141 14.3 11.8 17.8





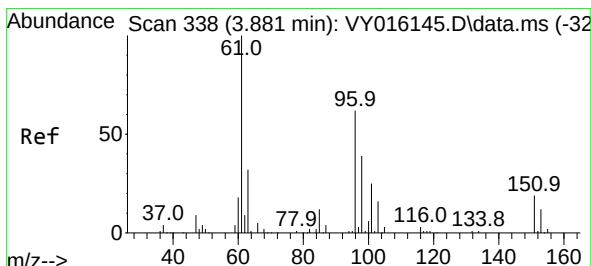
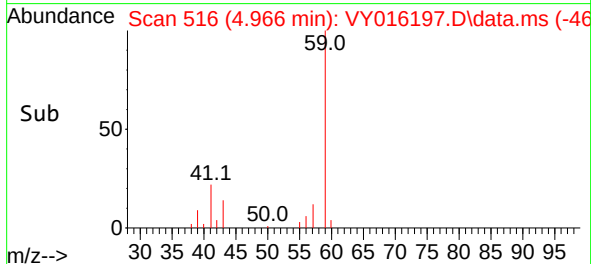
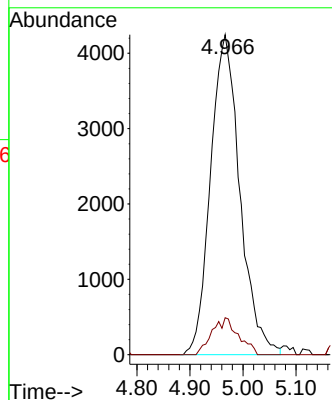
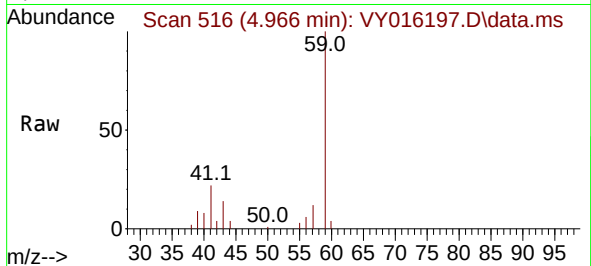
#11  
Tert butyl alcohol  
Concen: 155.441 ug/l  
RT: 4.966 min Scan# 515  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS

Tgt Ion: 59 Resp: 1632  
Ion Ratio Lower Upper  
59 100  
57 10.3 3.0 4.4

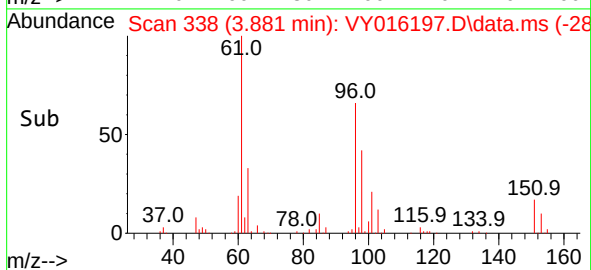
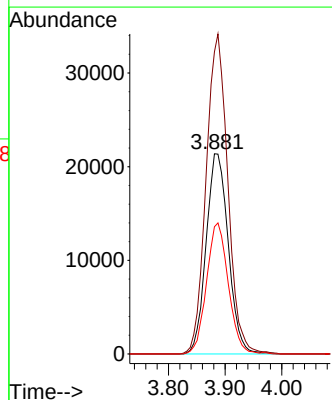
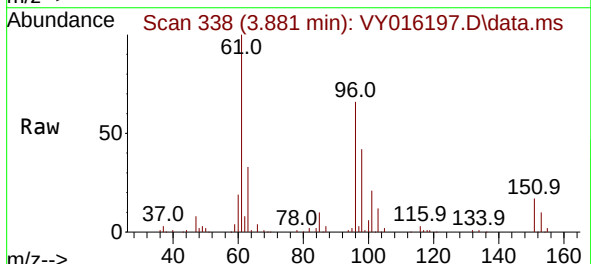
Manual Integrations  
APPROVED

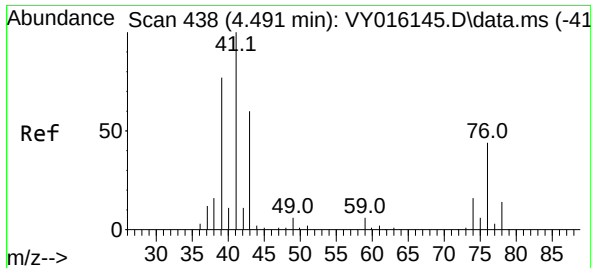
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#12  
1,1-Dichloroethene  
Concen: 48.951 ug/l  
RT: 3.881 min Scan# 338  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Tgt Ion: 96 Resp: 58193  
Ion Ratio Lower Upper  
96 100  
61 150.9 136.4 204.6  
98 63.5 49.4 74.2





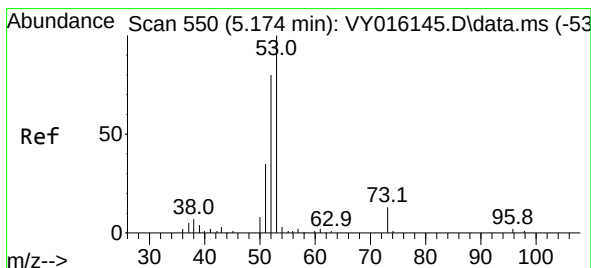
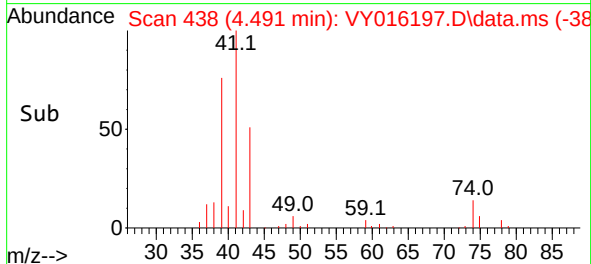
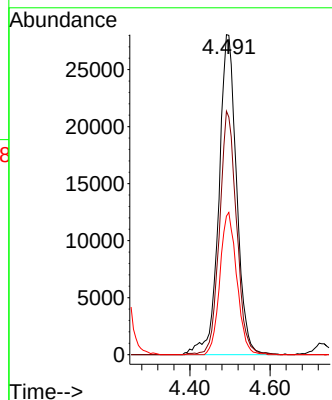
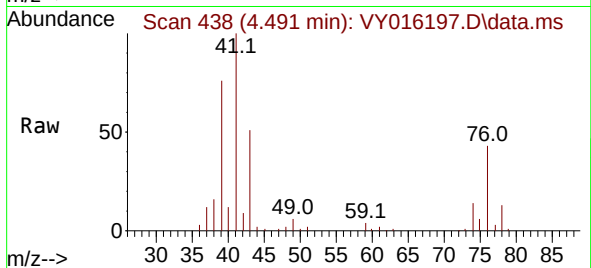
#14  
 Allyl chloride  
 Concen: 50.771 ug/l  
 RT: 4.491 min Scan# 41  
 Delta R.T. -0.000 min  
 Lab File: VY016197.D  
 Acq: 02 Nov 2023 17:55

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 Z-7(0-5)MS

Tgt Ion: 41 Resp: 8633  
 Ion Ratio Lower Upper  
 41 100  
 39 72.9 58.0 87.0  
 76 42.2 27.4 41.2

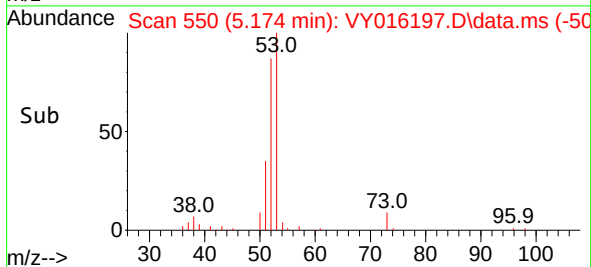
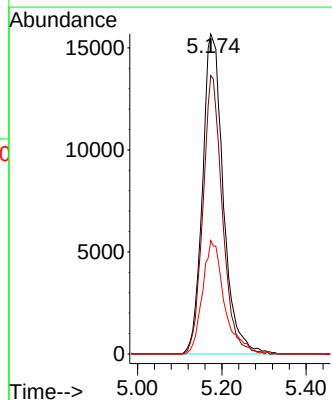
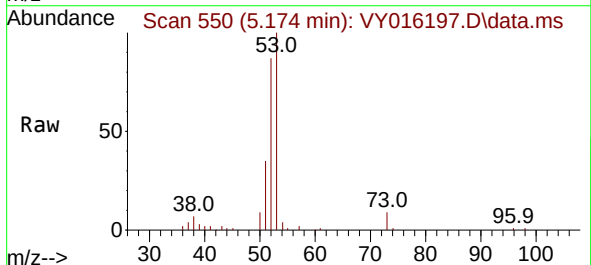
Manual Integrations  
 APPROVED

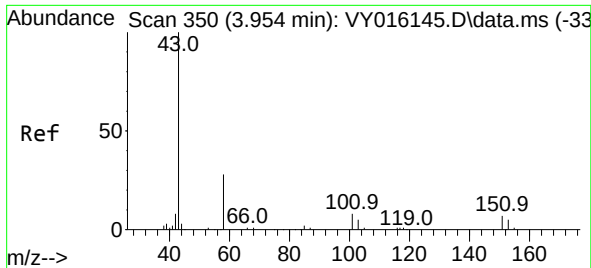
Reviewed By :Mahesh Dadoda 11/03/2023  
 Supervised By :Semsettin Yesilyurt 11/03/2023



#15  
 Acrylonitrile  
 Concen: 183.653 ug/l  
 RT: 5.174 min Scan# 550  
 Delta R.T. 0.000 min  
 Lab File: VY016197.D  
 Acq: 02 Nov 2023 17:55

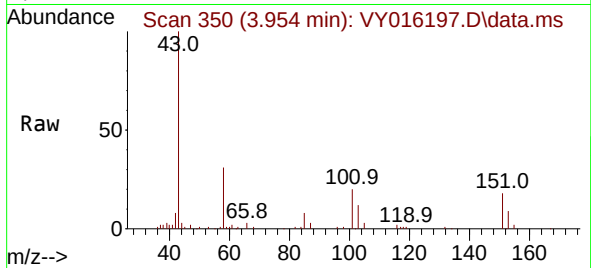
Tgt Ion: 53 Resp: 53776  
 Ion Ratio Lower Upper  
 53 100  
 52 81.5 66.9 100.3  
 51 37.3 29.8 44.6





#16  
Acetone  
Concen: 212.620 ug/l  
RT: 3.954 min Scan# 350  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

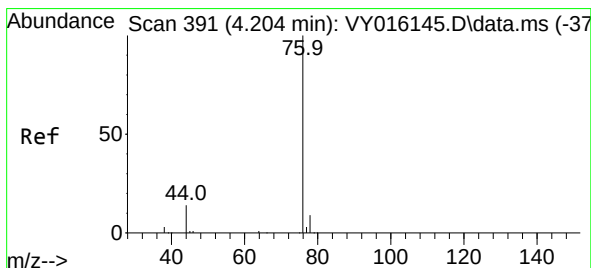
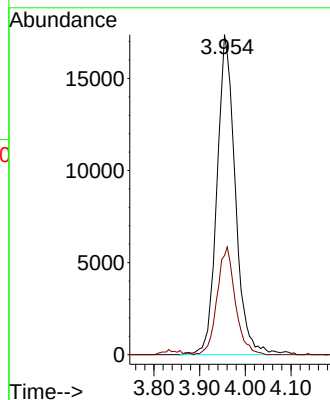
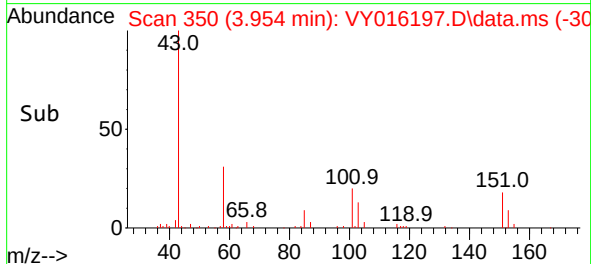
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



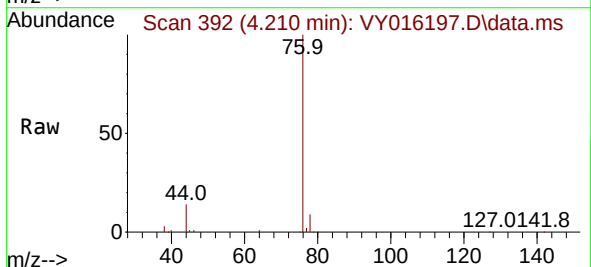
Tgt Ion: 43 Resp: 4835  
Ion Ratio Lower Upper  
43 100  
58 31.0 22.7 34.1

Manual Integrations  
APPROVED

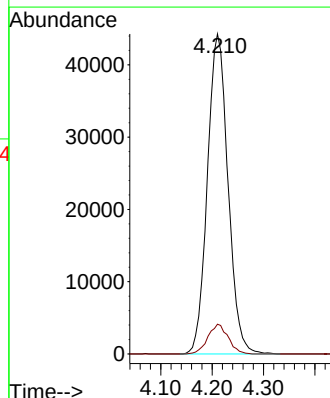
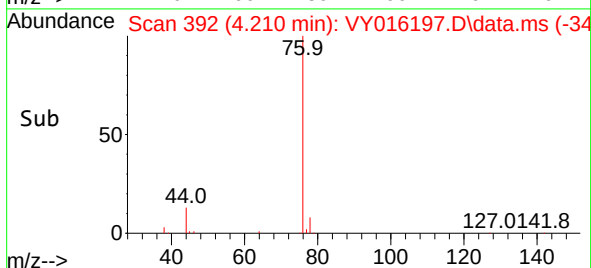
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

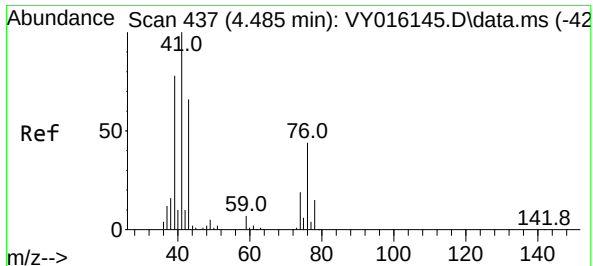


#17  
Carbon Disulfide  
Concen: 41.542 ug/l  
RT: 4.210 min Scan# 392  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55



Tgt Ion: 76 Resp: 123296  
Ion Ratio Lower Upper  
76 100  
78 9.3 7.0 10.4





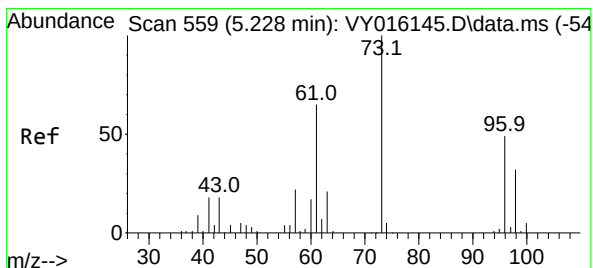
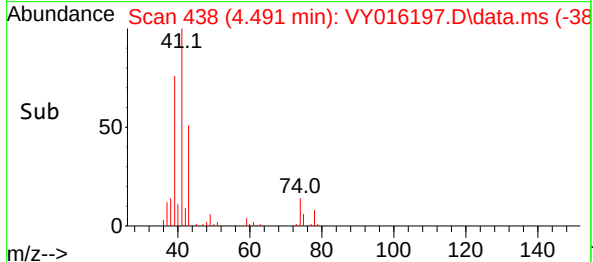
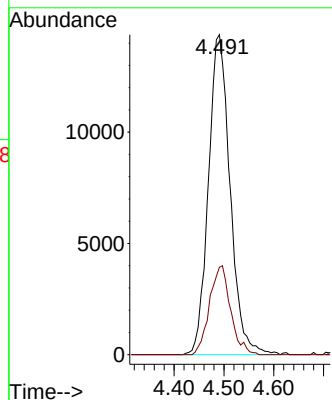
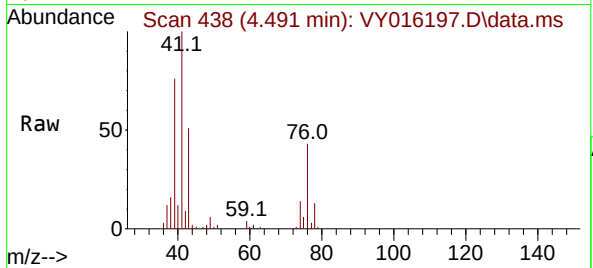
#18  
Methyl Acetate  
Concen: 38.357 ug/l  
RT: 4.491 min Scan# 41  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS

Tgt Ion: 43 Resp: 4336  
Ion Ratio Lower Upper  
43 100  
74 27.0 17.4 26.0

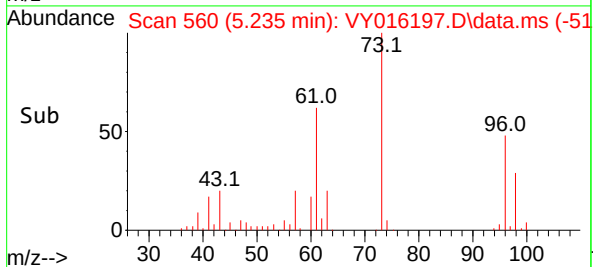
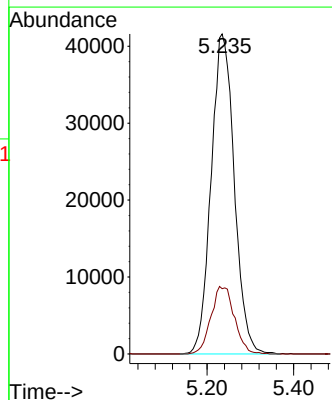
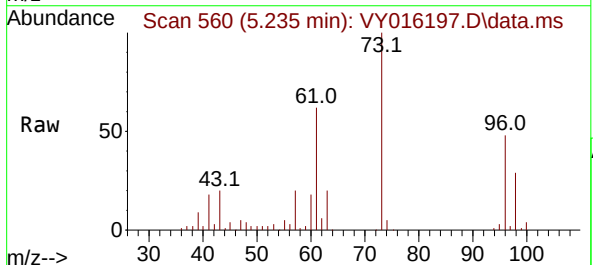
Manual Integrations  
APPROVED

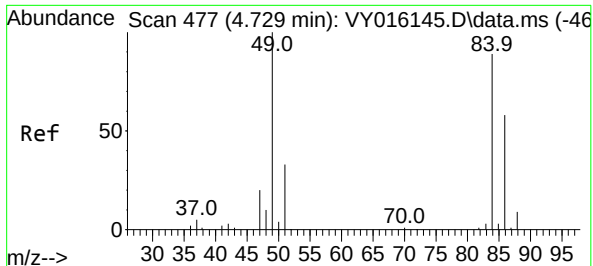
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#19  
Methyl tert-butyl Ether  
Concen: 45.742 ug/l  
RT: 5.235 min Scan# 560  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Tgt Ion: 73 Resp: 154678  
Ion Ratio Lower Upper  
73 100  
57 20.4 17.3 25.9





#20

Methylene Chloride

Concen: 55.613 ug/l

RT: 4.735 min Scan# 41

Delta R.T. 0.006 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Instrument :

MSVOA\_Y

ClientSampleId :

Z-7(0-5)MS

Tgt Ion: 84 Resp: 7903

Ion Ratio Lower Upper

84 100

49 114.0 106.9 160.3

51 33.2 33.2 49.8

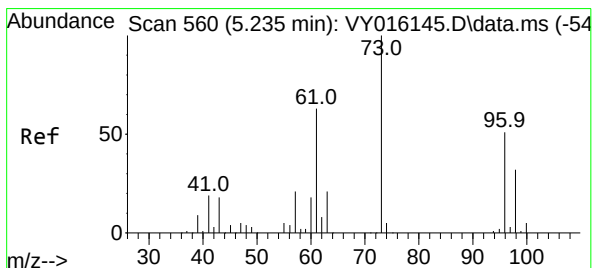
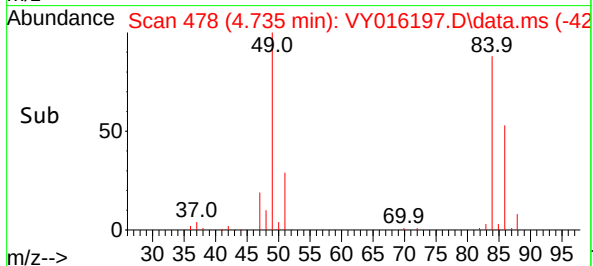
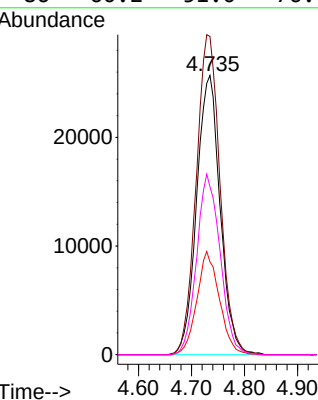
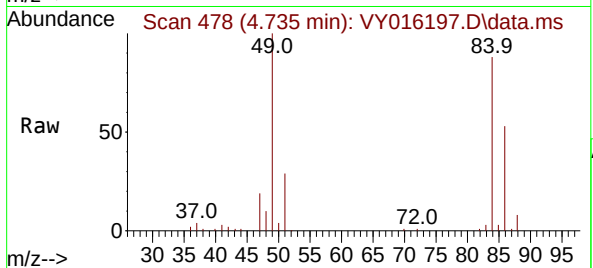
86 60.2 51.0 76.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023

Supervised By :Semsettin Yesilyurt 11/03/2023



#21

trans-1,2-Dichloroethene

Concen: 44.762 ug/l

RT: 5.235 min Scan# 560

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

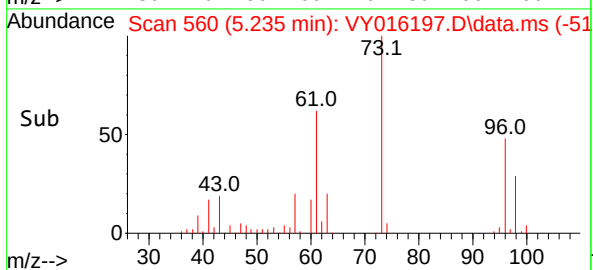
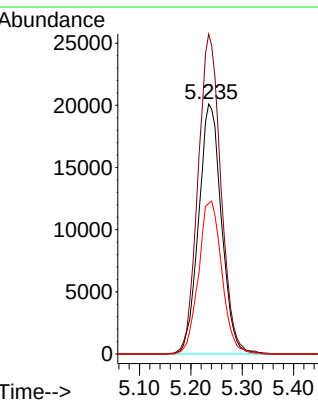
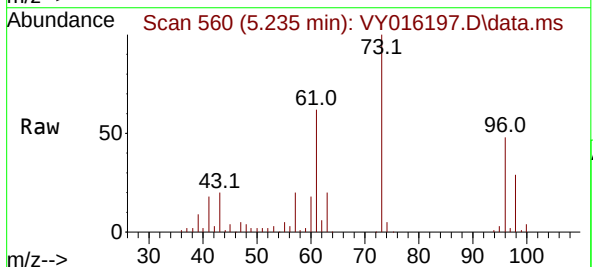
Tgt Ion: 96 Resp: 61984

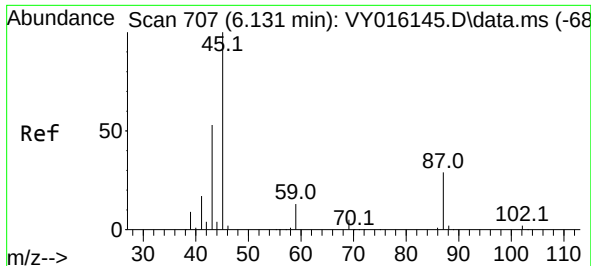
Ion Ratio Lower Upper

96 100

61 128.1 110.2 165.4

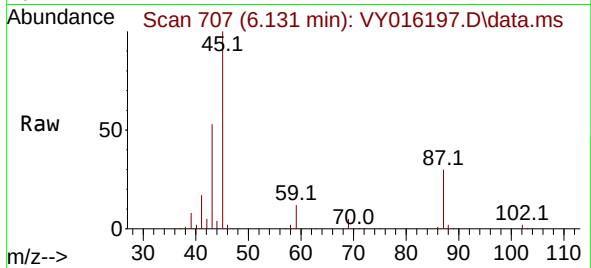
98 60.2 51.8 77.6





#22  
Diisopropyl ether  
Concen: 54.647 ug/l  
RT: 6.131 min Scan# 707  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

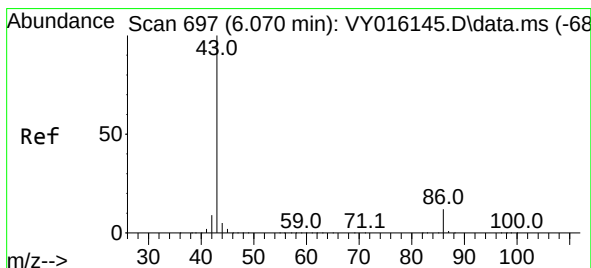
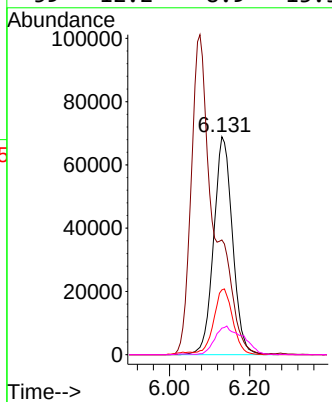
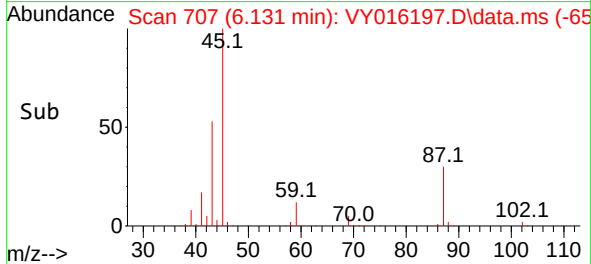
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



Tgt Ion: 45 Resp: 22475  
Ion Ratio Lower Upper  
45 100  
43 52.1 52.2 78.4  
87 29.8 21.0 31.6  
59 12.2 8.9 13.3

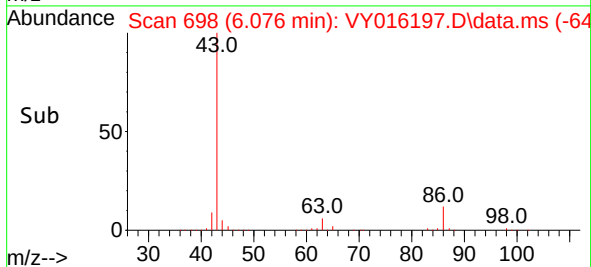
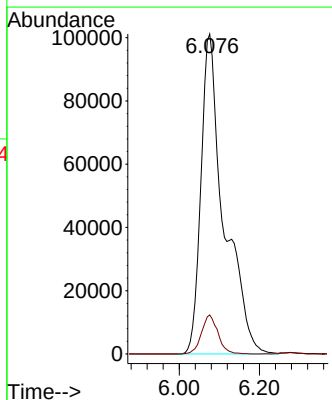
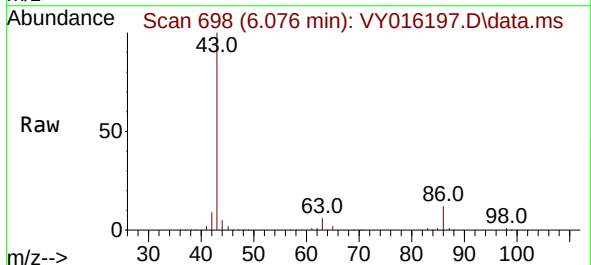
Manual Integrations  
APPROVED

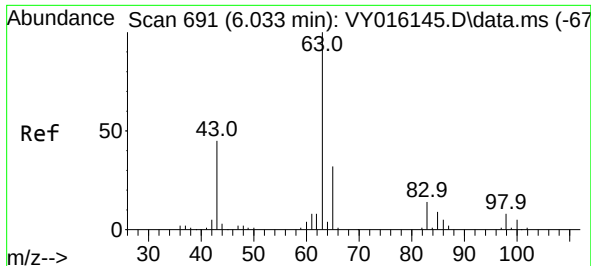
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#23  
Vinyl Acetate  
Concen: 199.594 ug/l  
RT: 6.076 min Scan# 698  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Tgt Ion: 43 Resp: 403051  
Ion Ratio Lower Upper  
43 100  
86 12.2 7.5 11.3





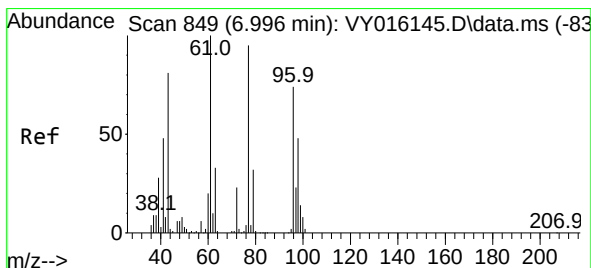
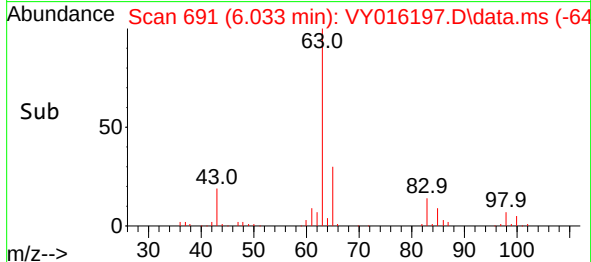
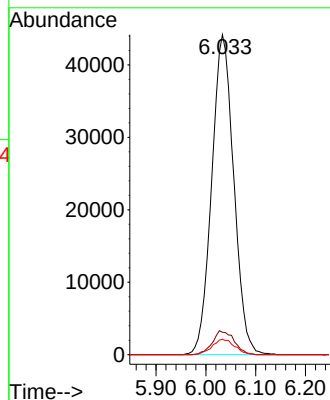
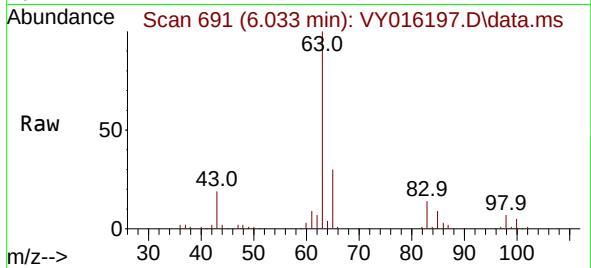
#24  
1,1-Dichloroethane  
Concen: 55.161 ug/l  
RT: 6.033 min Scan# 691  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS

Tgt Ion: 63 Resp: 135779  
Ion Ratio Lower Upper  
63 100  
98 7.0 3.1 9.4  
100 4.8 1.8 5.5

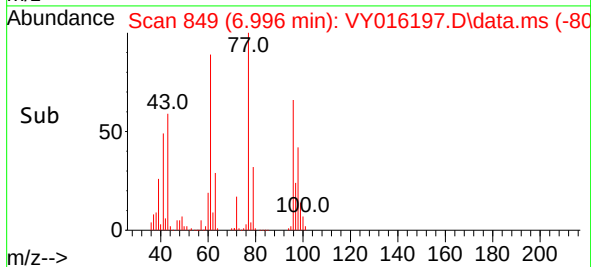
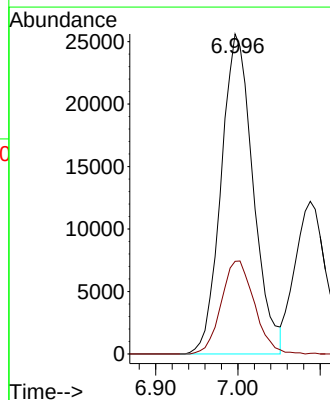
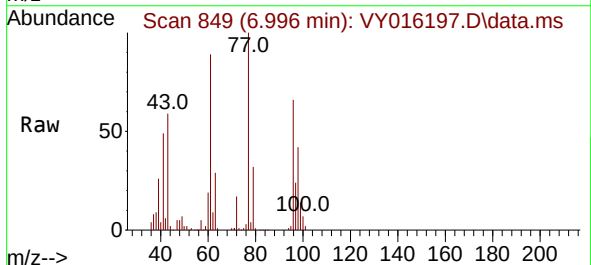
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

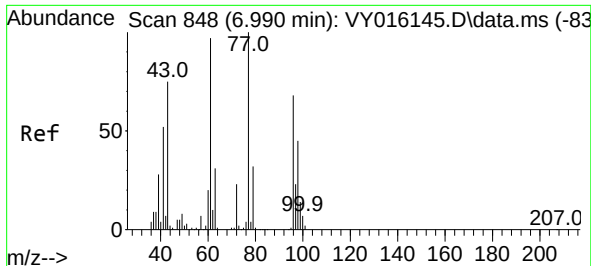


#25  
2-Butanone  
Concen: 179.030 ug/l  
RT: 6.996 min Scan# 849  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Tgt Ion: 43 Resp: 69438  
Ion Ratio Lower Upper  
43 100  
72 28.9 20.5 30.7

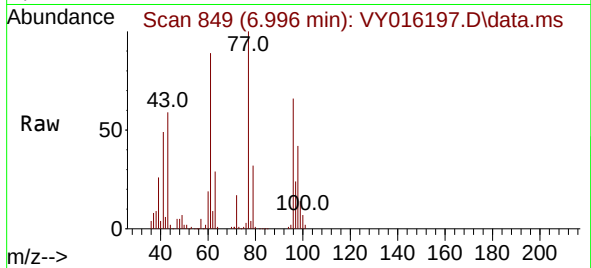






#26  
2,2-Dichloropropane  
Concen: 55.490 ug/l  
RT: 6.996 min Scan# 848  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

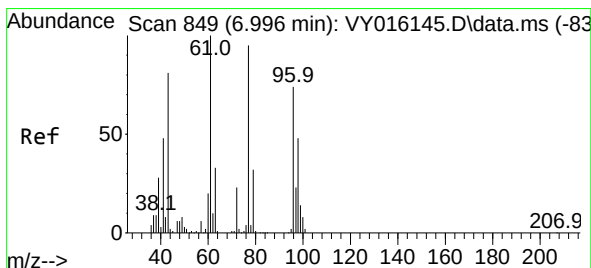
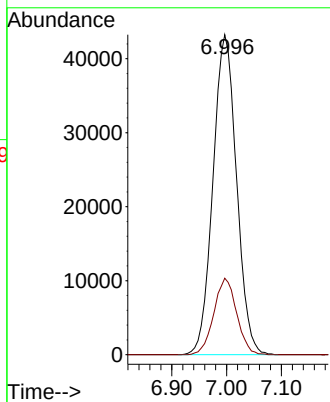
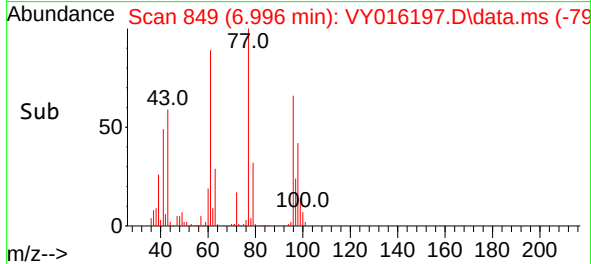
Instrument :  
MSVOA\_Y  
Client Sample Id :  
Z-7(0-5)MS



Tgt Ion: 77 Resp: 129119  
Ion Ratio Lower Upper  
77 100  
97 23.1 10.9 32.9

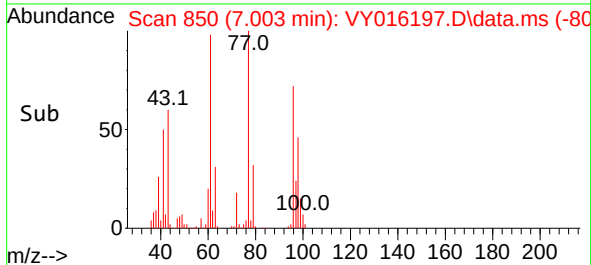
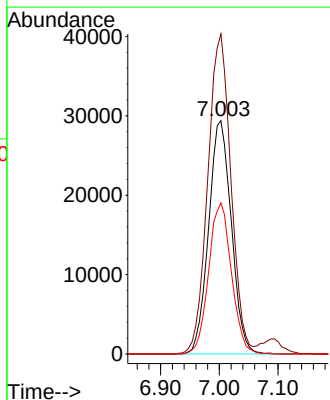
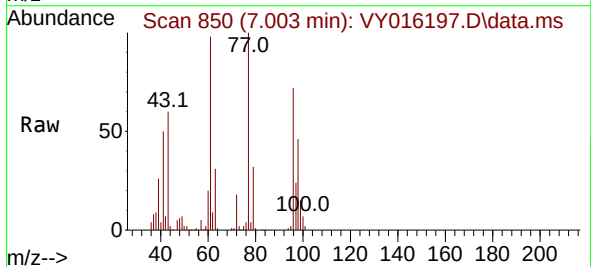
Manual Integrations  
APPROVED

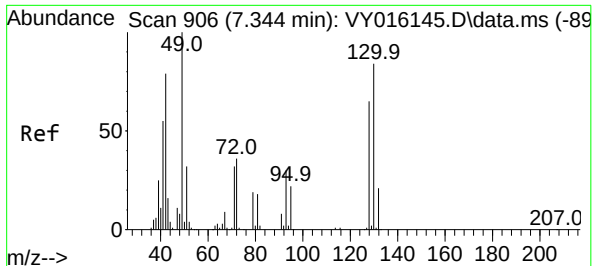
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#27  
cis-1,2-Dichloroethene  
Concen: 48.487 ug/l  
RT: 7.003 min Scan# 850  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

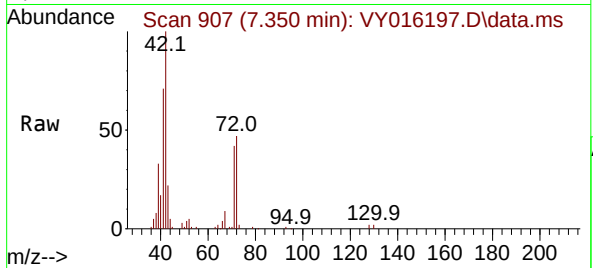
Tgt Ion: 96 Resp: 79016  
Ion Ratio Lower Upper  
96 100  
61 139.6 0.0 301.4  
98 64.7 0.0 130.4





#28  
Bromochloromethane  
Concen: 1.271 ug/l  
RT: 7.350 min Scan# 906  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

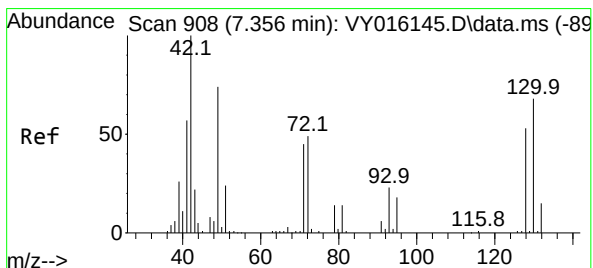
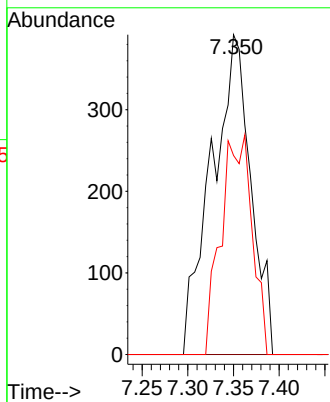
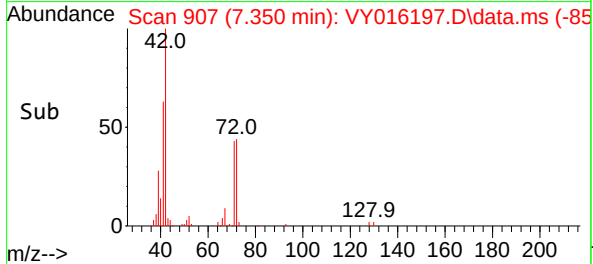
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



Tgt Ion: 49 Resp: 117  
Ion Ratio Lower Upper  
49 100  
129 0.0 0.0 4.6  
130 54.2 60.7 91.1

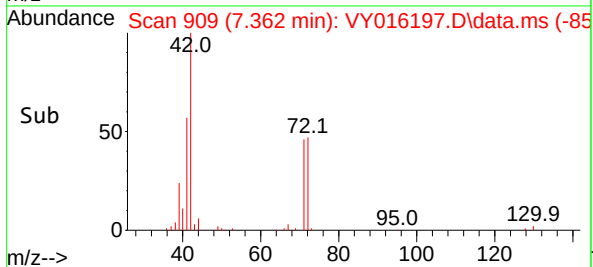
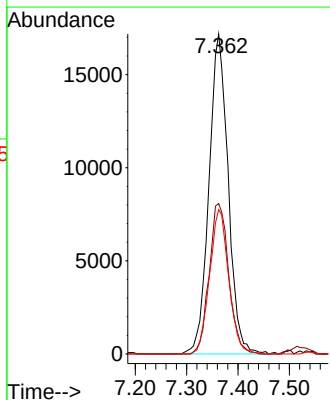
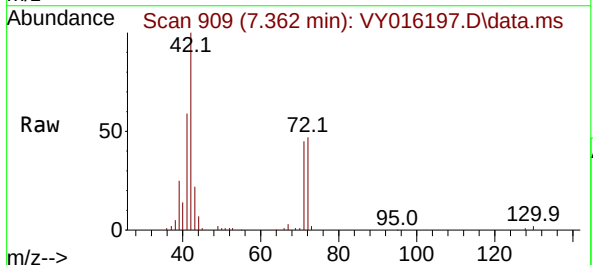
Manual Integrations  
APPROVED

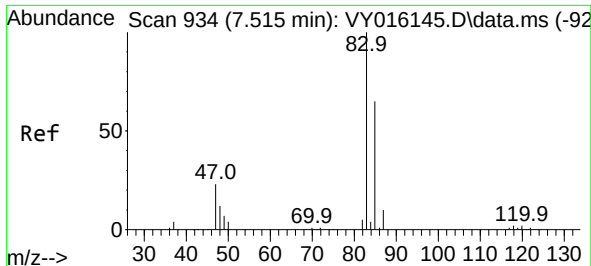
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#29  
Tetrahydrofuran  
Concen: 183.634 ug/l  
RT: 7.362 min Scan# 909  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Tgt Ion: 42 Resp: 44647  
Ion Ratio Lower Upper  
42 100  
72 47.7 32.8 49.2  
71 44.9 31.0 46.4





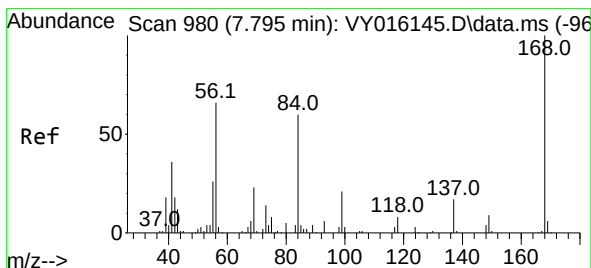
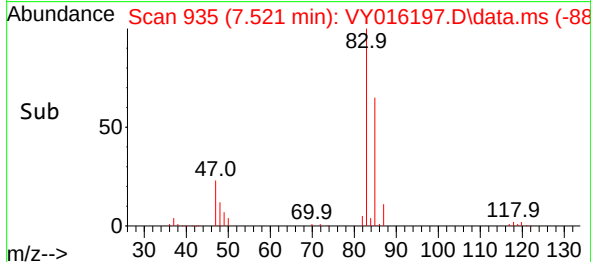
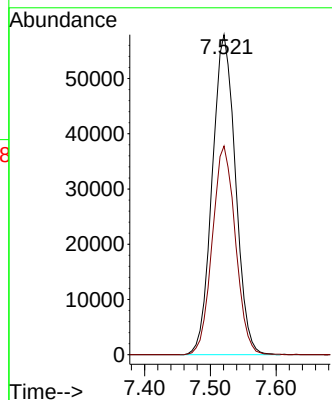
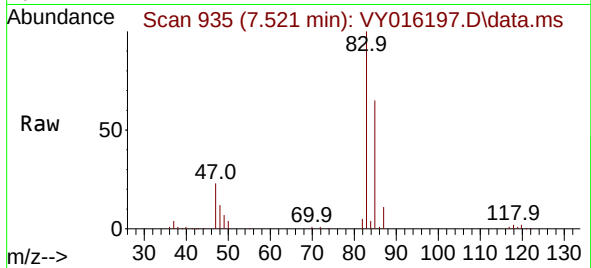
#30  
Chloroform  
Concen: 53.113 ug/l  
RT: 7.521 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS

Tgt Ion: 83 Resp: 14233  
Ion Ratio Lower Upper  
83 100  
85 65.2 49.7 74.5

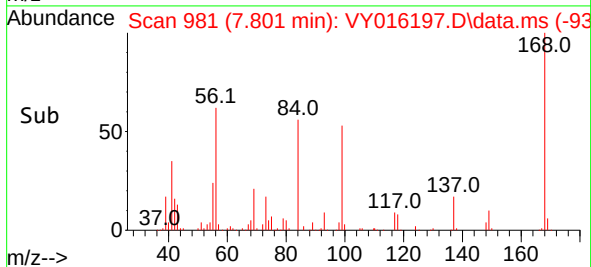
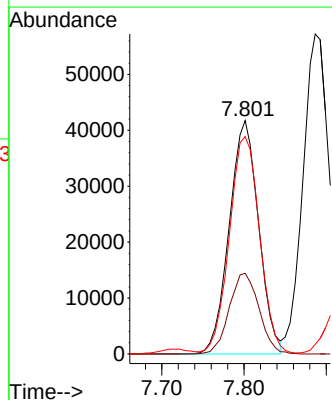
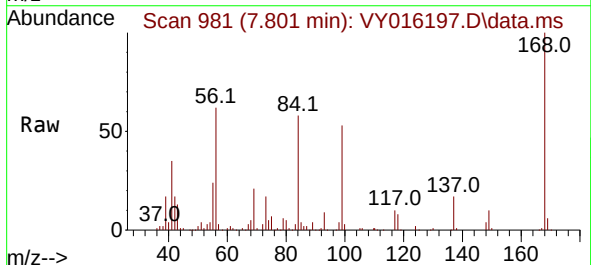
Manual Integrations  
APPROVED

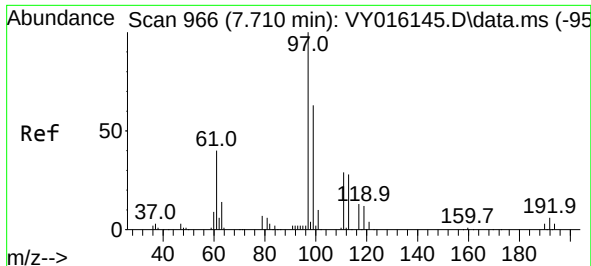
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#31  
Cyclohexane  
Concen: 47.955 ug/l  
RT: 7.801 min Scan# 981  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

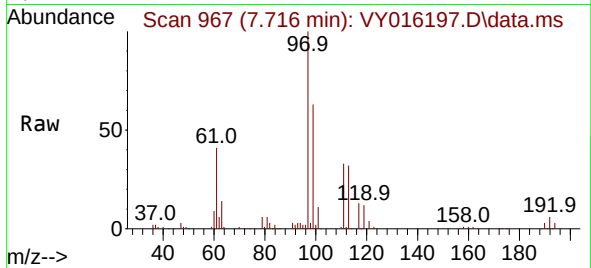
Tgt Ion: 56 Resp: 103635  
Ion Ratio Lower Upper  
56 100  
69 34.6 27.8 41.6  
84 91.1 66.4 99.6





#32  
1,1,1-Trichloroethane  
Concen: 54.883 ug/l  
RT: 7.716 min Scan# 90  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

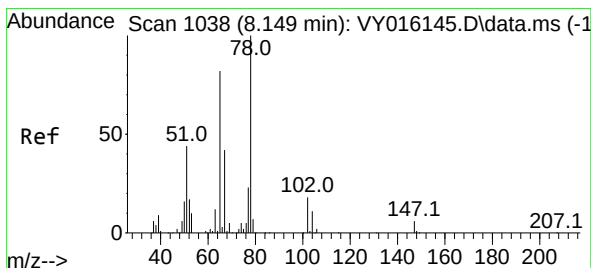
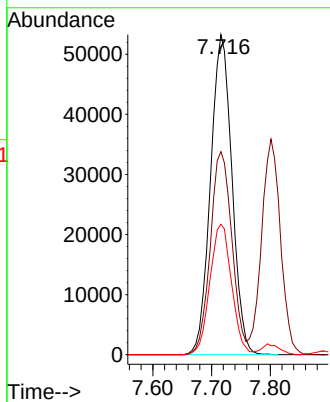
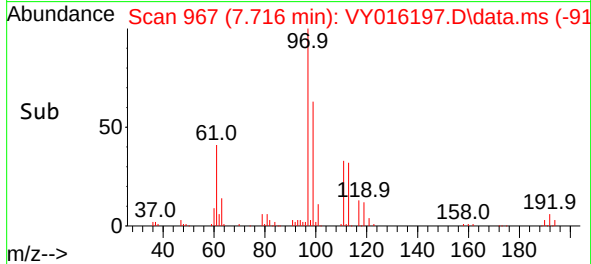
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



Tgt Ion: 97 Resp: 134880  
Ion Ratio Lower Upper  
97 100  
99 63.9 50.8 76.2  
61 41.3 35.1 52.7

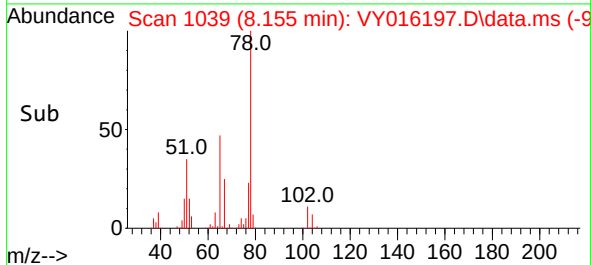
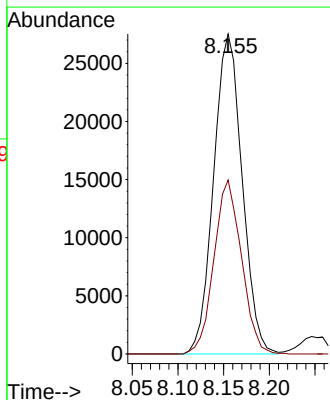
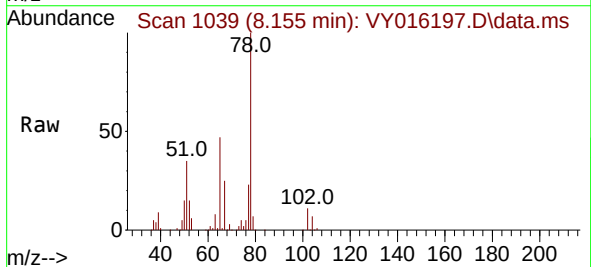
Manual Integrations  
APPROVED

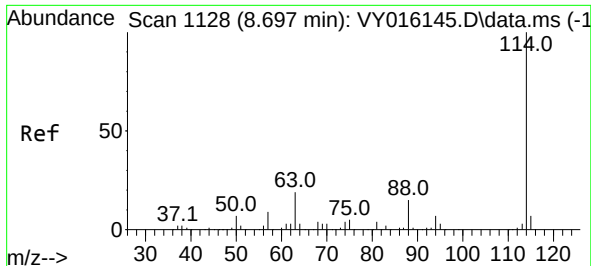
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#33  
1,2-Dichloroethane-d4  
Concen: 42.555 ug/l  
RT: 8.155 min Scan# 1039  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Tgt Ion: 65 Resp: 59826  
Ion Ratio Lower Upper  
65 100  
67 52.4 0.0 101.8





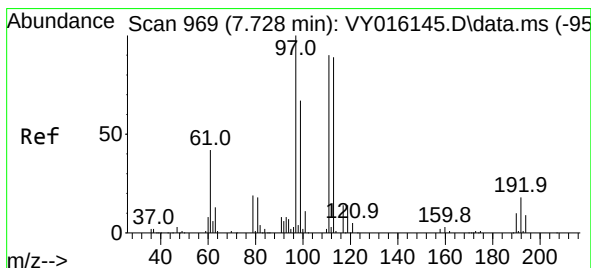
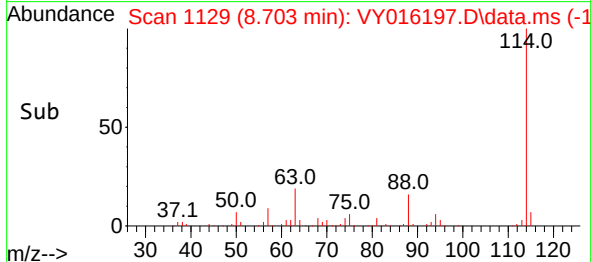
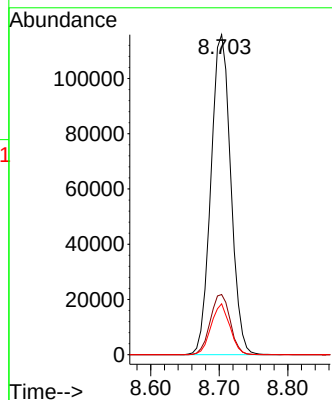
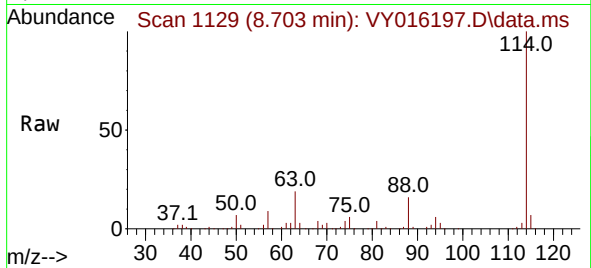
#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.703 min Scan# 1128  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS

Tgt Ion:114 Resp: 23264  
Ion Ratio Lower Upper  
114 100  
63 18.8 0.0 42.4  
88 15.9 0.0 30.6

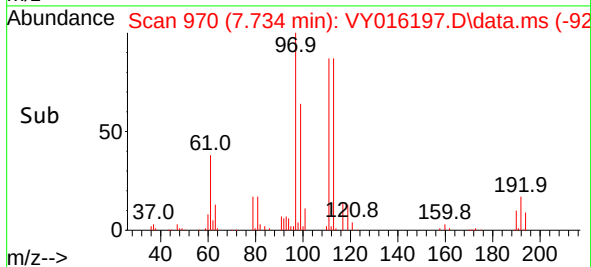
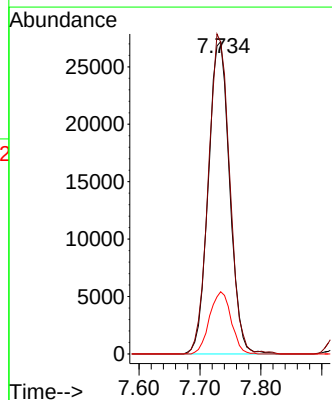
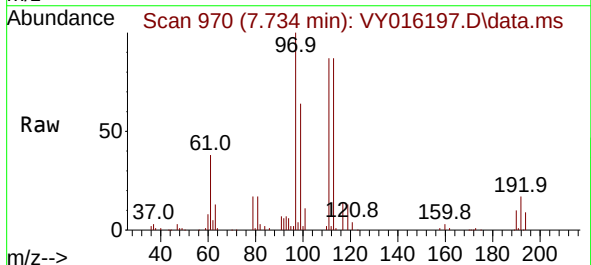
Manual Integrations  
APPROVED

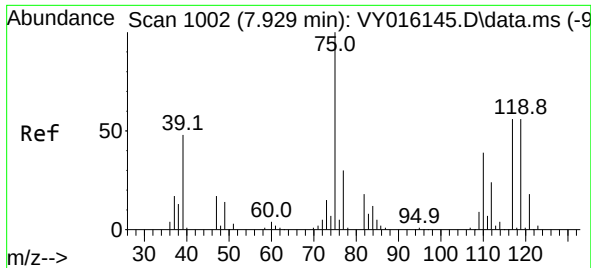
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#35  
Dibromofluoromethane  
Concen: 47.726 ug/l  
RT: 7.734 min Scan# 970  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Tgt Ion:113 Resp: 66193  
Ion Ratio Lower Upper  
113 100  
111 102.4 81.3 121.9  
192 20.1 16.9 25.3





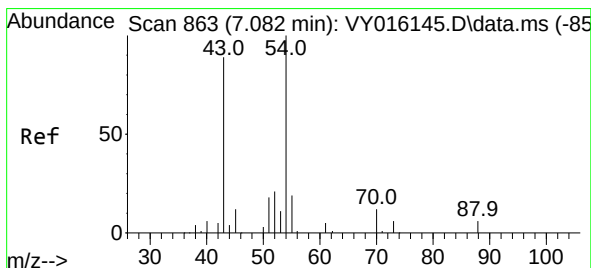
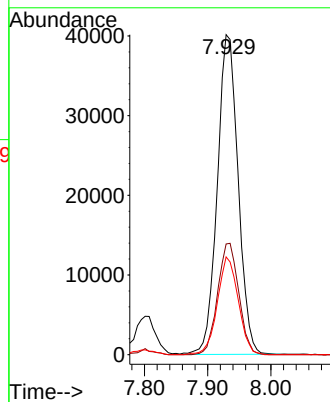
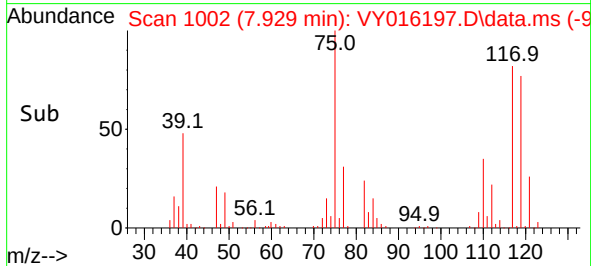
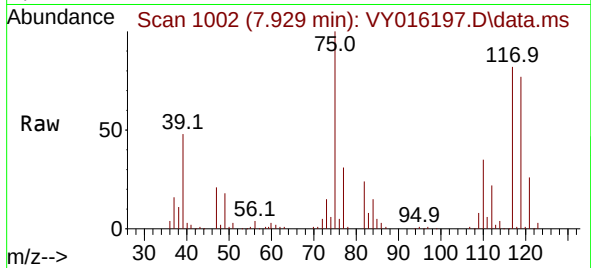
#36  
1,1-Dichloropropene  
Concen: 45.744 ug/l  
RT: 7.929 min Scan# 1002  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS

Tgt Ion: 75 Resp: 9161  
Ion Ratio Lower Upper  
75 100  
110 35.2 17.8 53.5  
77 30.7 24.4 36.6

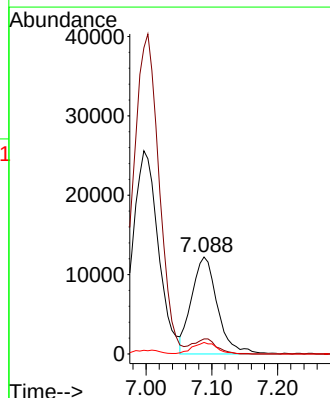
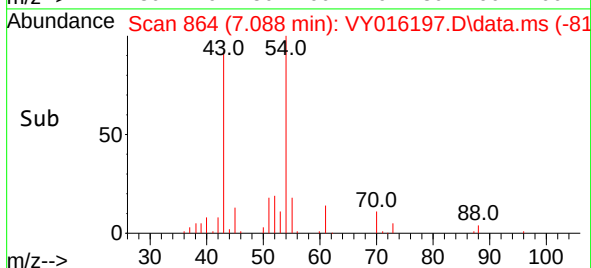
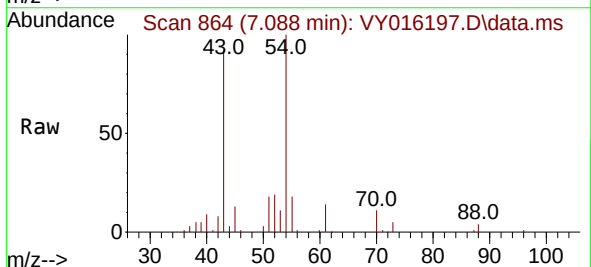
Manual Integrations  
APPROVED

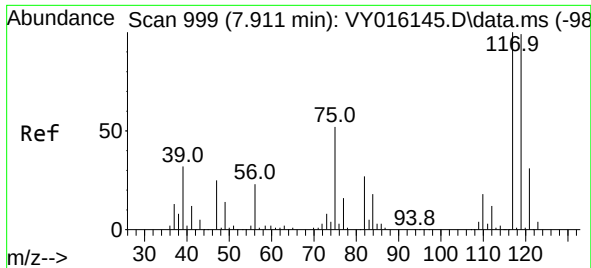
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#37  
Ethyl Acetate  
Concen: 37.286 ug/l  
RT: 7.088 min Scan# 864  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

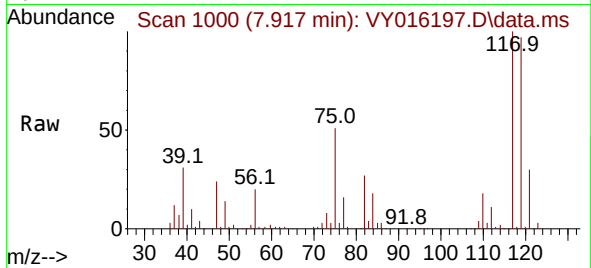
Tgt Ion: 43 Resp: 33260  
Ion Ratio Lower Upper  
43 100  
61 14.7 10.1 15.1  
70 11.1 7.1 10.7#





#38  
Carbon Tetrachloride  
Concen: 57.861 ug/l  
RT: 7.917 min Scan# 114800  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

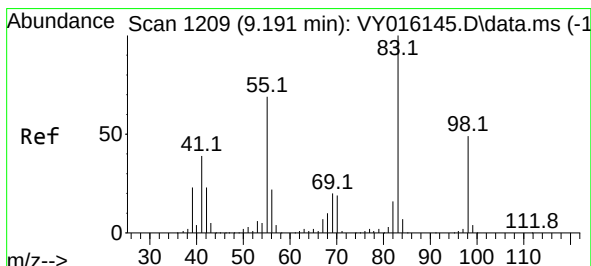
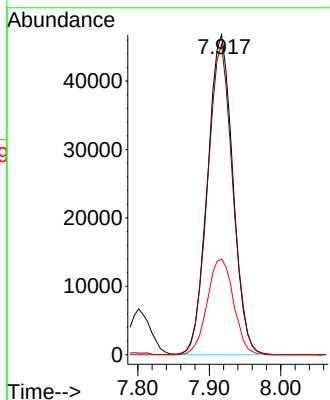
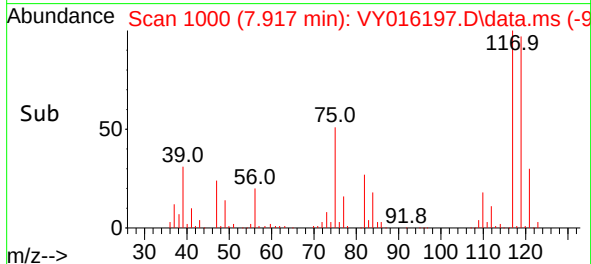
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



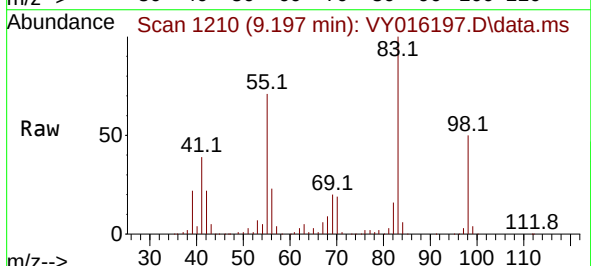
Tgt Ion:117 Resp: 114800  
Ion Ratio Lower Upper  
117 100  
119 97.0 76.4 114.6  
121 29.9 25.8 38.6

Manual Integrations  
APPROVED

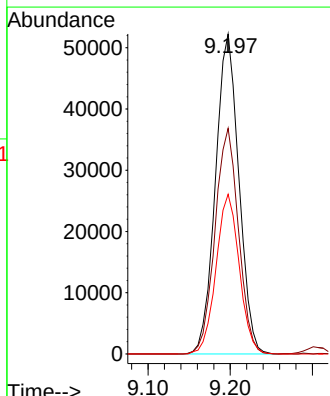
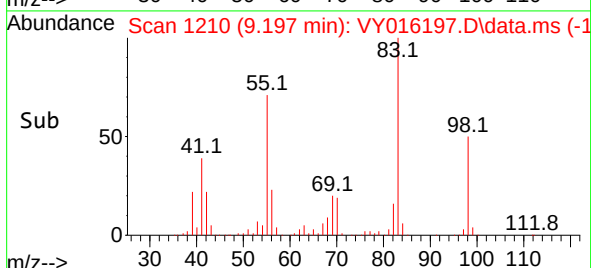
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

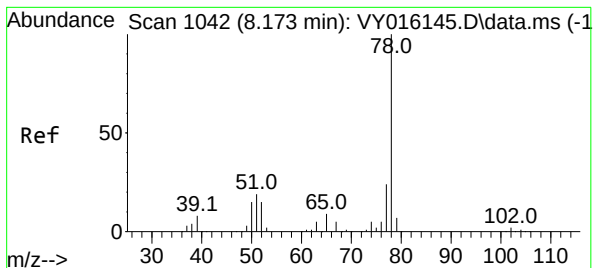


#39  
Methylcyclohexane  
Concen: 43.234 ug/l  
RT: 9.197 min Scan# 1210  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55



Tgt Ion: 83 Resp: 103356  
Ion Ratio Lower Upper  
83 100  
55 70.5 63.0 94.4  
98 49.9 37.4 56.2





#40

Benzene

Concen: 53.354 ug/l

RT: 8.173 min Scan# 1042

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Instrument :

MSVOA\_Y

ClientSampleId :

Z-7(0-5)MS

Tgt Ion: 78 Resp: 306760

Ion Ratio Lower Upper

78 100

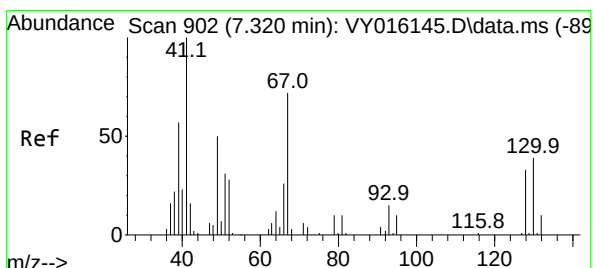
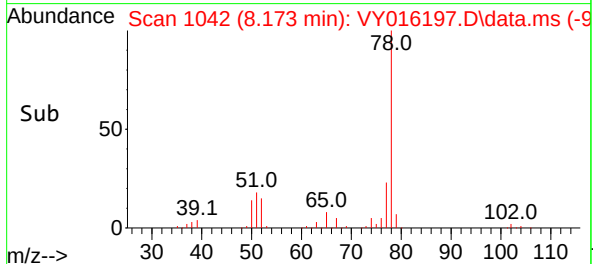
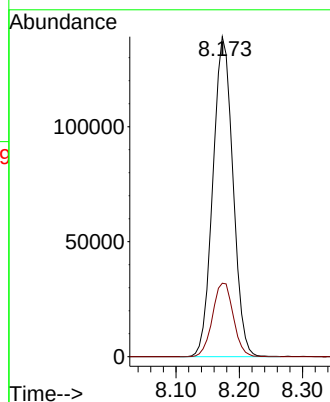
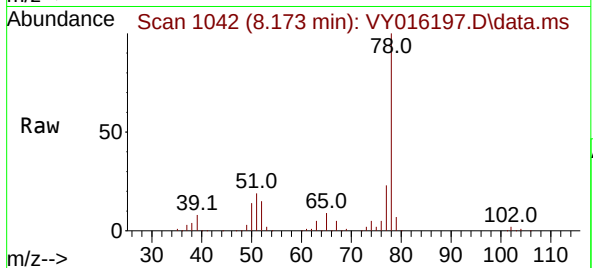
77 22.9 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023

Supervised By :Semsettin Yesilyurt 11/03/2023



#41

Methacrylonitrile

Concen: 38.223 ug/l

RT: 7.320 min Scan# 902

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Tgt Ion: 41 Resp: 19791

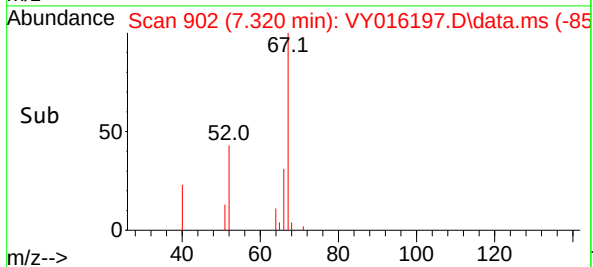
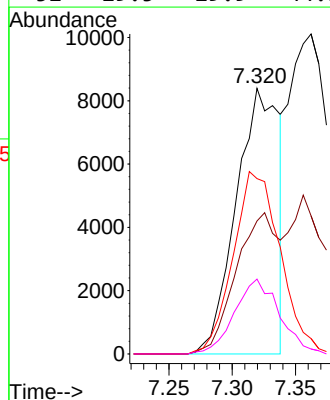
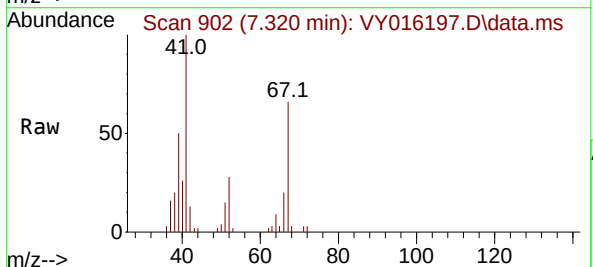
Ion Ratio Lower Upper

41 100

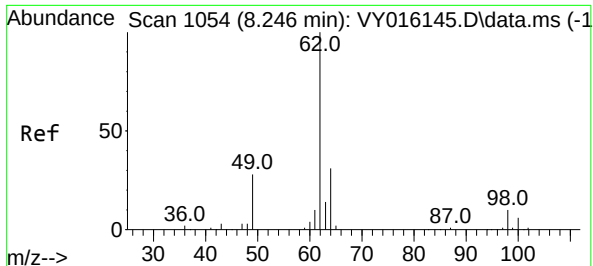
39 52.6 52.1 78.1

67 75.7 66.2 99.2

52 29.5 29.9 44.9#







#42

1,2-Dichloroethane

Concen: 44.438 ug/l

RT: 8.246 min Scan# 1054

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Instrument :

MSVOA\_Y

ClientSampleId :

Z-7(0-5)MS

Tgt Ion: 62 Resp: 7130

Ion Ratio Lower Upper

62 100

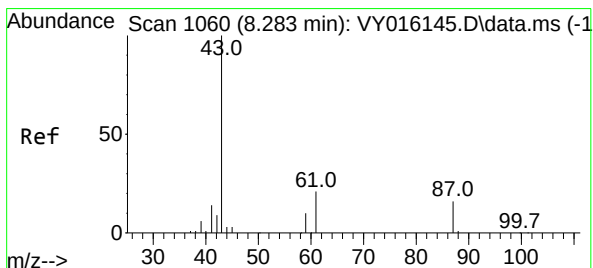
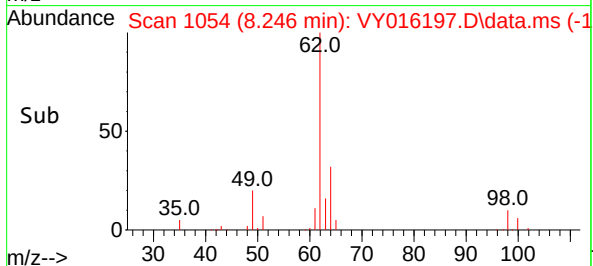
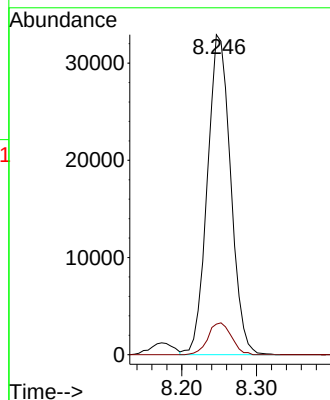
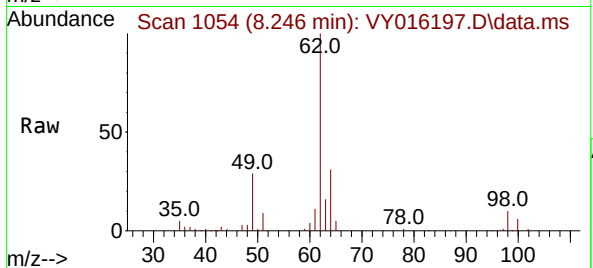
98 10.0 0.0 15.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023

Supervised By :Semsettin Yesilyurt 11/03/2023



#43

Isopropyl Acetate

Concen: 41.008 ug/l

RT: 8.283 min Scan# 1060

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

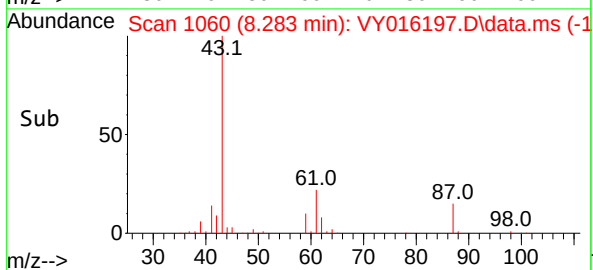
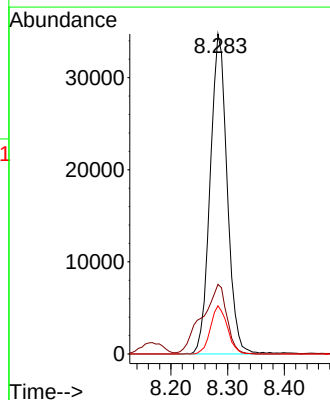
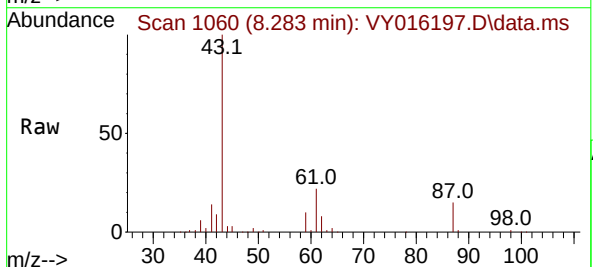
Tgt Ion: 43 Resp: 72357

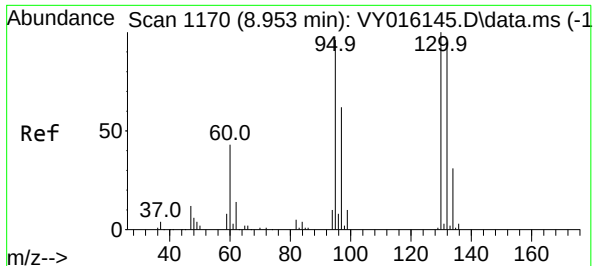
Ion Ratio Lower Upper

43 100

61 31.5 21.1 31.7

87 14.8 9.8 14.8#





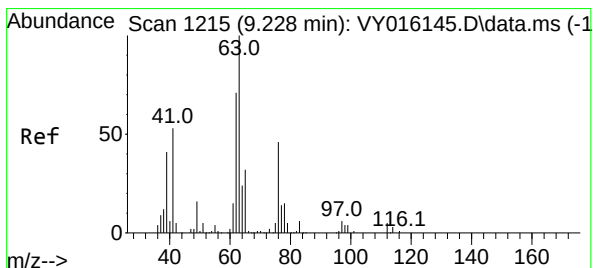
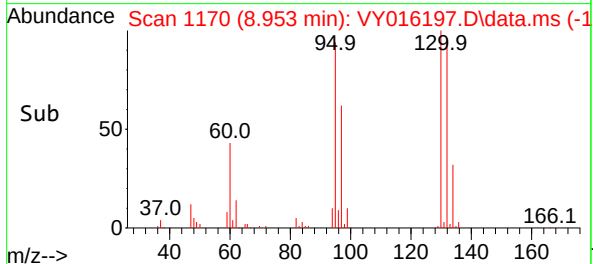
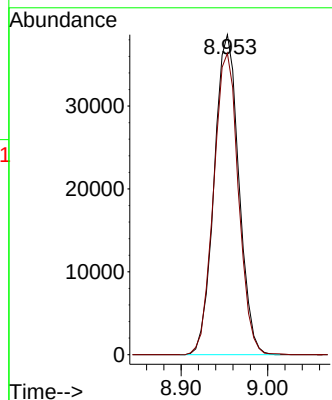
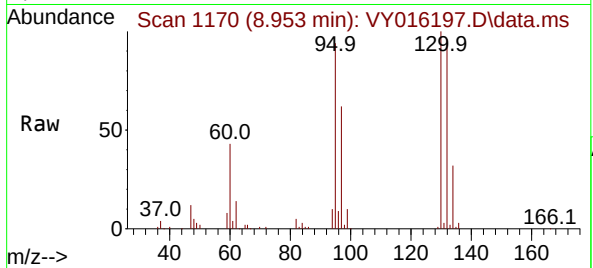
#44  
Trichloroethene  
Concen: 45.335 ug/l  
RT: 8.953 min Scan# 1170  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS

Tgt Ion:130 Resp: 76280  
Ion Ratio Lower Upper  
130 100  
95 94.2 0.0 196.0

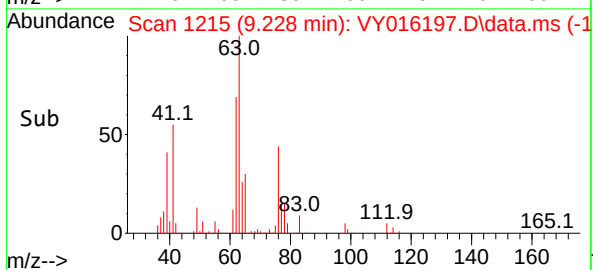
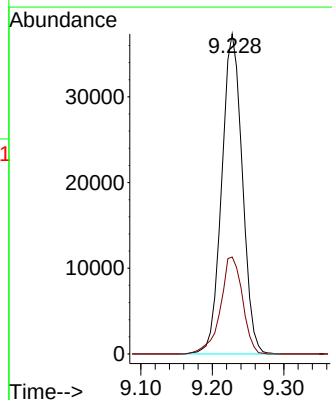
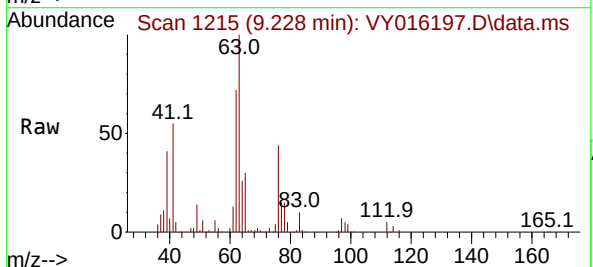
Manual Integrations  
APPROVED

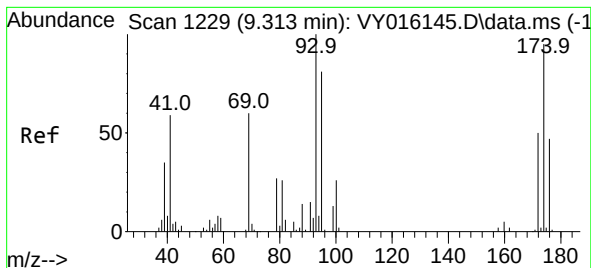
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#45  
1,2-Dichloropropane  
Concen: 53.961 ug/l  
RT: 9.228 min Scan# 1215  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Tgt Ion: 63 Resp: 74636  
Ion Ratio Lower Upper  
63 100  
65 30.3 23.8 35.6





#46

Dibromomethane

Concen: 39.325 ug/l

RT: 9.319 min Scan# 1230

Delta R.T. 0.006 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Instrument :

MSVOA\_Y

ClientSampleId :

Z-7(0-5)MS

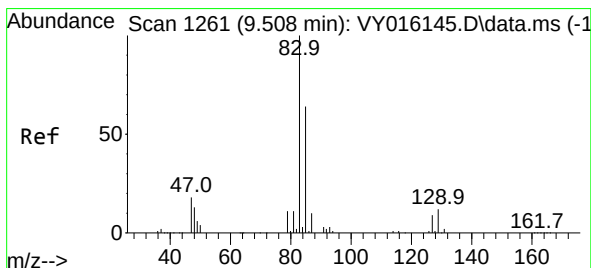
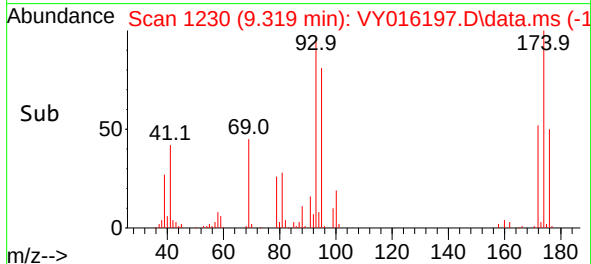
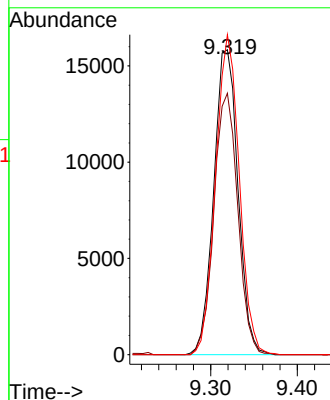
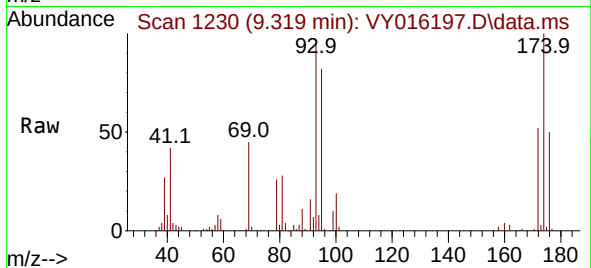
Tgt Ion: 93 Resp: 3085

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 95  | 84.3  | 66.6  | 100.0 |
| 174 | 102.6 | 84.8  | 127.2 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#47

Bromodichloromethane

Concen: 50.704 ug/l

RT: 9.508 min Scan# 1261

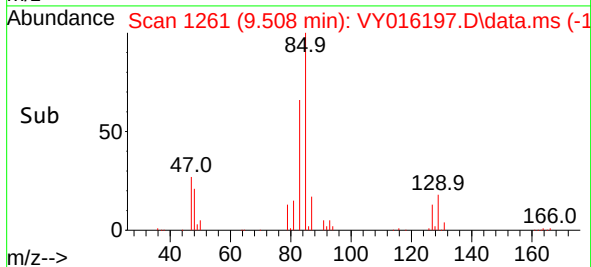
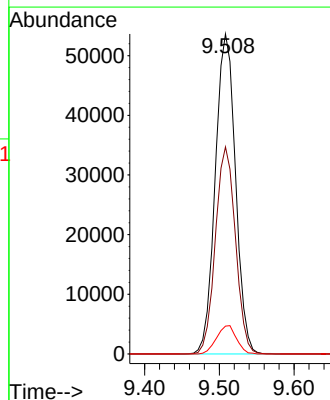
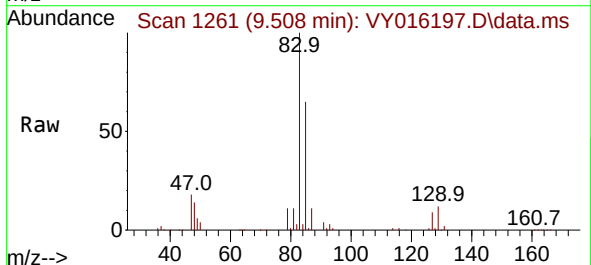
Delta R.T. 0.000 min

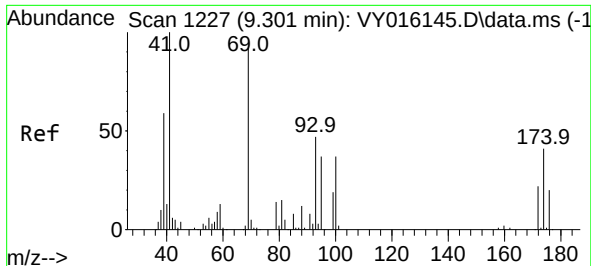
Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Tgt Ion: 83 Resp: 101080

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 64.7  | 50.1  | 75.1  |
| 127 | 8.7   | 7.1   | 10.7  |





#48

Methyl methacrylate

Concen: 38.471 ug/l

RT: 9.307 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Instrument :

MSVOA\_Y

ClientSampleId :

Z-7(0-5)MS

Tgt Ion: 41 Resp: 3086

Ion Ratio Lower Upper

41 100

69 97.5 64.5 96.7

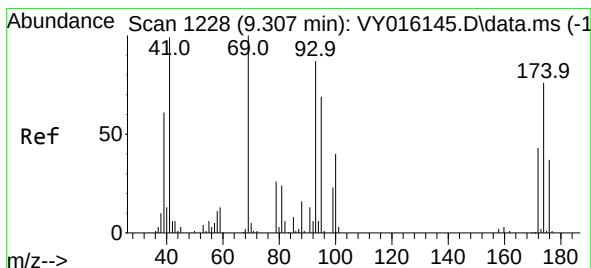
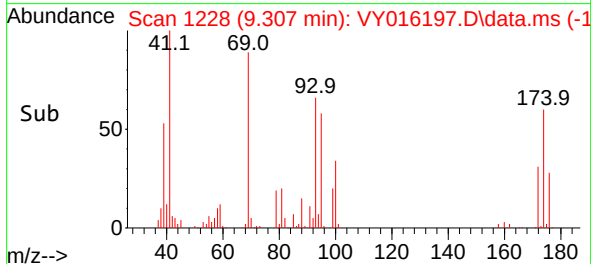
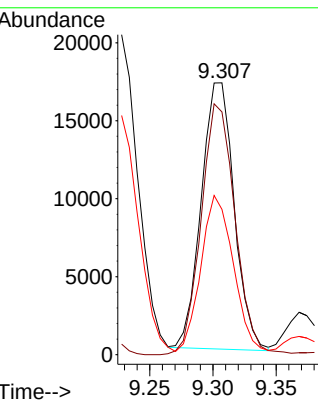
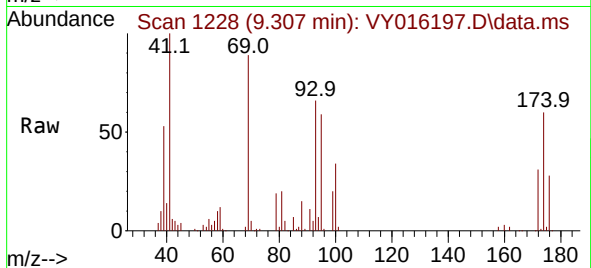
39 60.0 50.8 76.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023

Supervised By :Semsettin Yesilyurt 11/03/2023



#49

1,4-Dioxane

Concen: 612.480 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

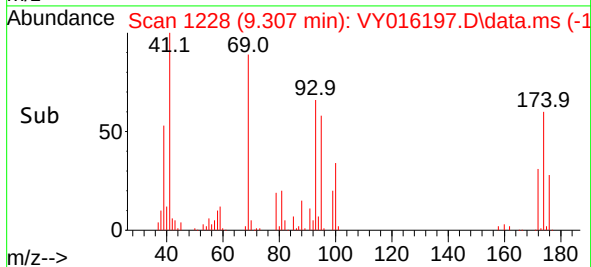
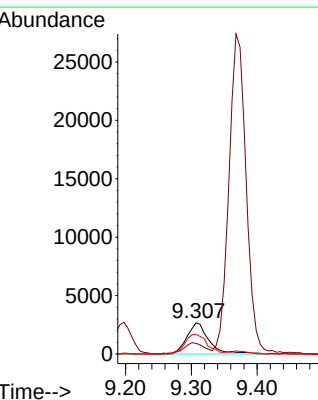
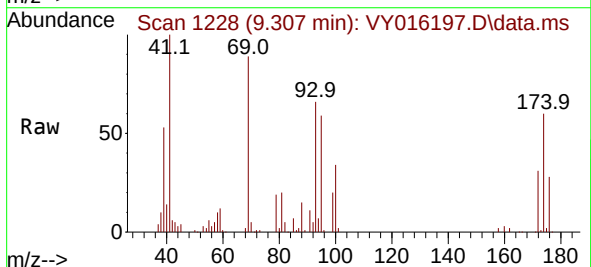
Tgt Ion: 88 Resp: 6137

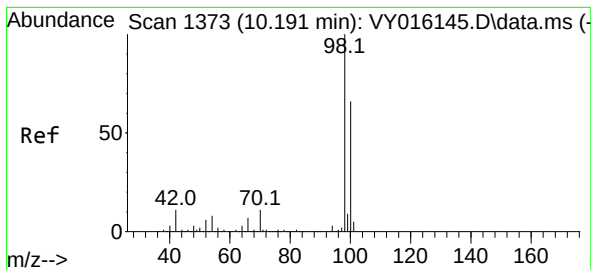
Ion Ratio Lower Upper

88 100

43 35.0 0.0 0.0#

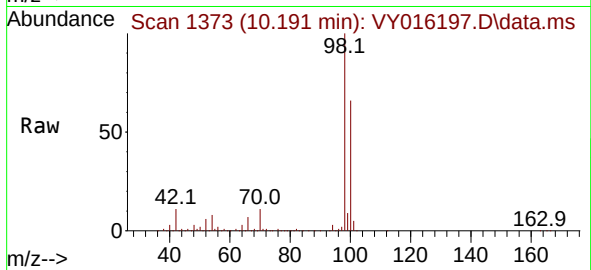
58 64.3 30.9 46.3#





#50  
Toluene-d8  
Concen: 50.551 ug/l  
RT: 10.191 min Scan# 1373  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

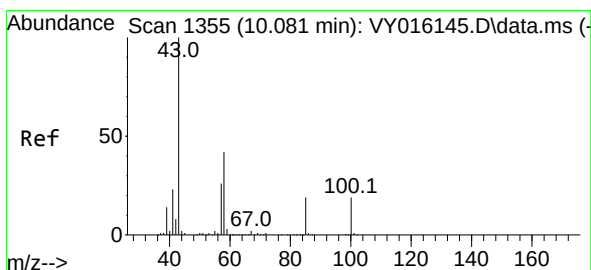
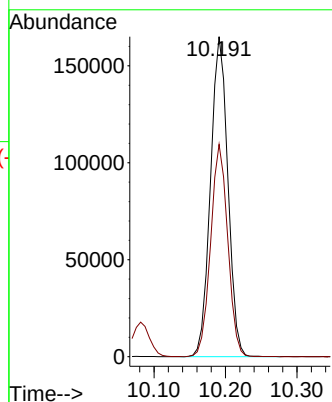
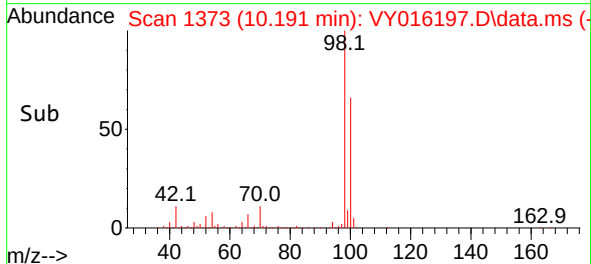
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



Tgt Ion: 98 Resp: 277978  
Ion Ratio Lower Upper  
98 100  
100 65.3 50.1 75.1

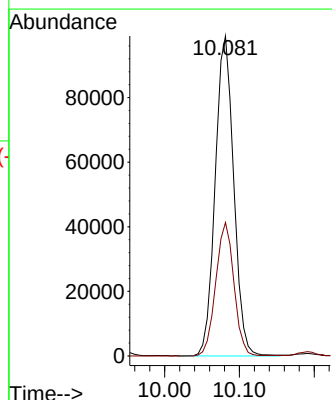
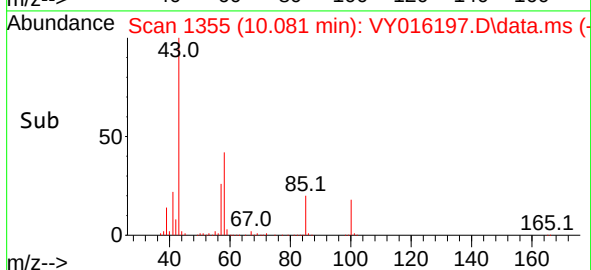
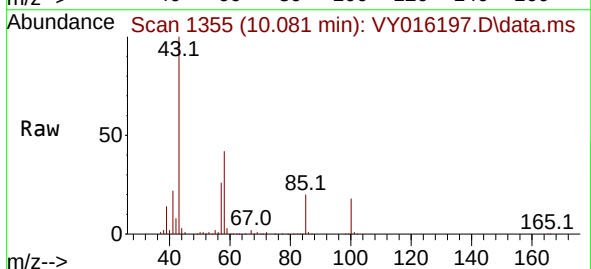
Manual Integrations  
APPROVED

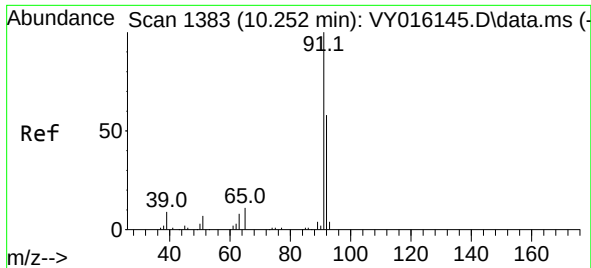
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#51  
4-Methyl-2-Pentanone  
Concen: 194.100 ug/l  
RT: 10.081 min Scan# 1355  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

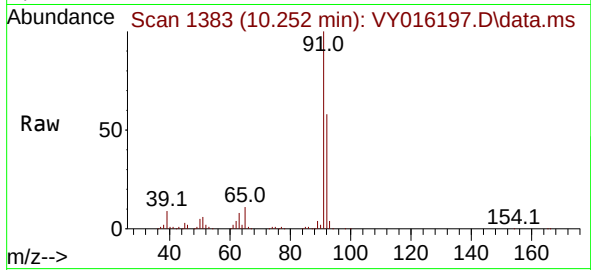
Tgt Ion: 43 Resp: 170887  
Ion Ratio Lower Upper  
43 100  
58 41.0 29.0 43.6





#52  
Toluene  
Concen: 51.572 ug/l  
RT: 10.252 min Scan# 1383  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

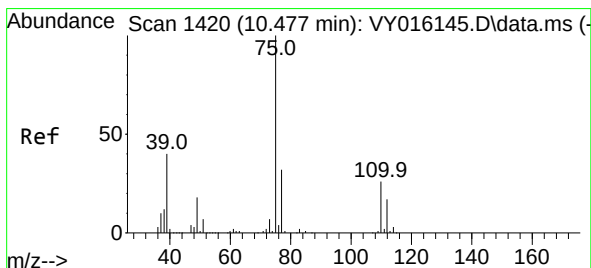
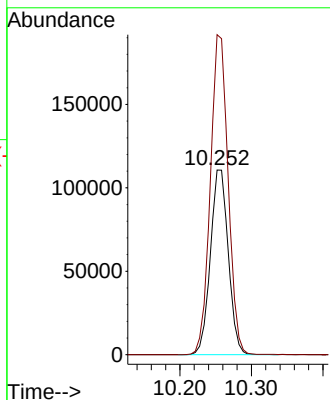
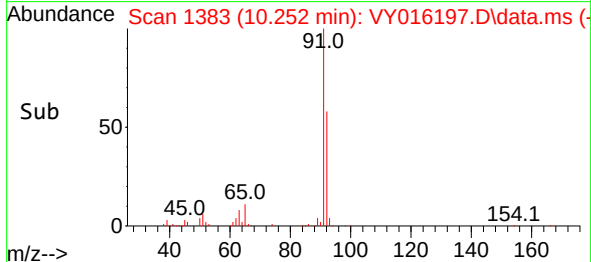
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



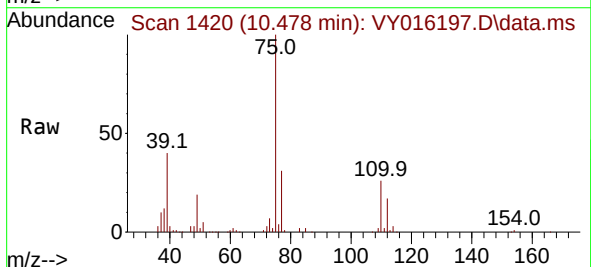
Tgt Ion: 92 Resp: 192140  
Ion Ratio Lower Upper  
92 100  
91 172.3 143.8 215.6

Manual Integrations  
APPROVED

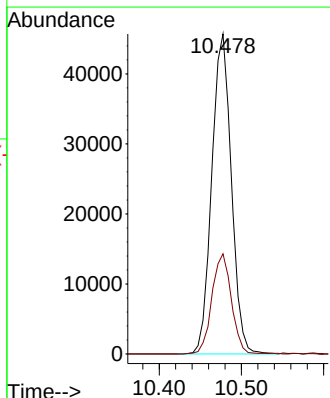
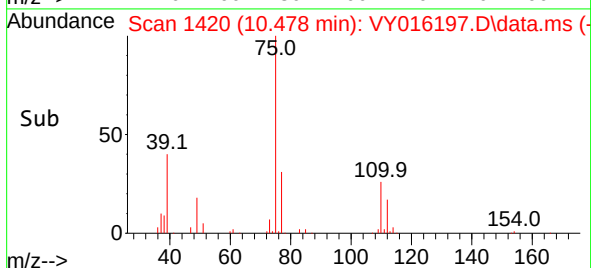
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

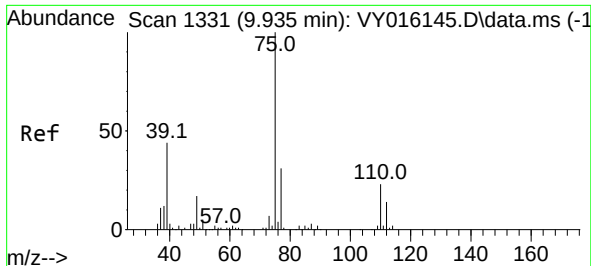


#53  
t-1,3-Dichloropropene  
Concen: 37.833 ug/l  
RT: 10.478 min Scan# 1420  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55



Tgt Ion: 75 Resp: 75291  
Ion Ratio Lower Upper  
75 100  
77 31.3 25.0 37.4





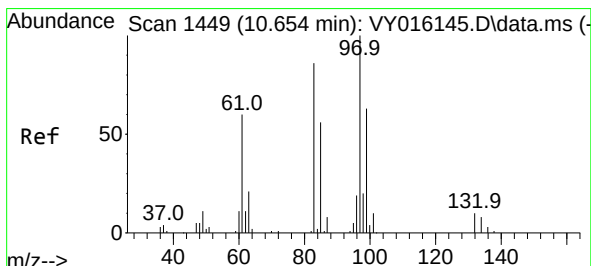
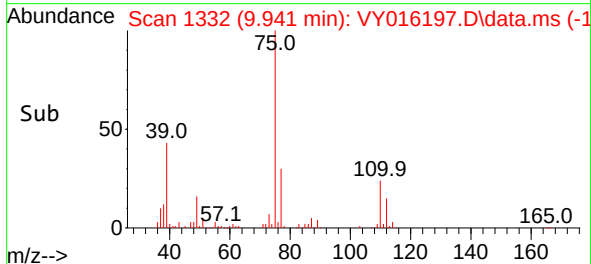
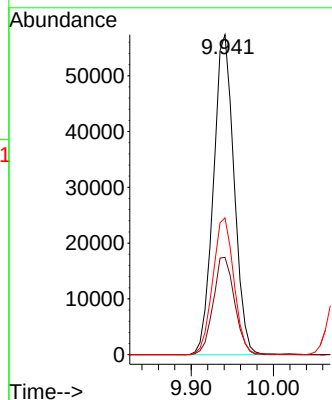
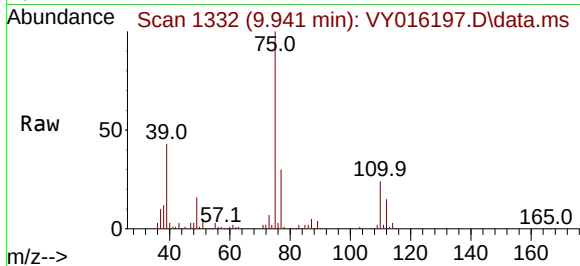
#54  
cis-1,3-Dichloropropene  
Concen: 42.767 ug/l  
RT: 9.941 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS

Tgt Ion: 75 Resp: 9987  
Ion Ratio Lower Upper  
75 100  
77 30.4 24.2 36.4  
39 42.8 42.2 63.4

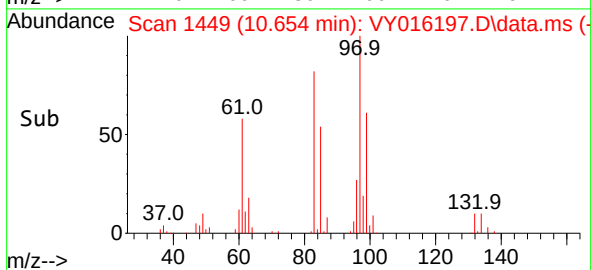
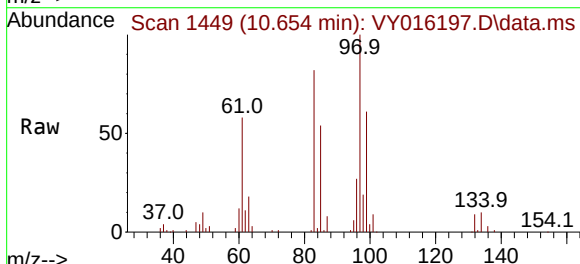
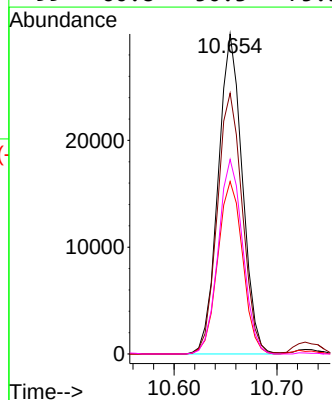
Manual Integrations  
APPROVED

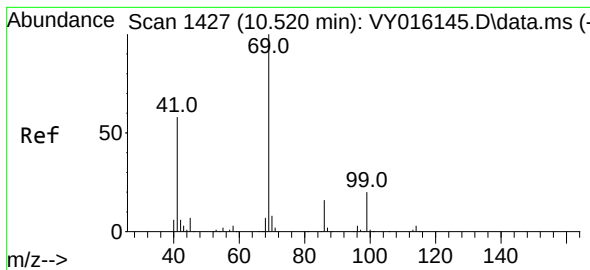
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#55  
1,1,2-Trichloroethane  
Concen: 44.350 ug/l  
RT: 10.654 min Scan# 1449  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

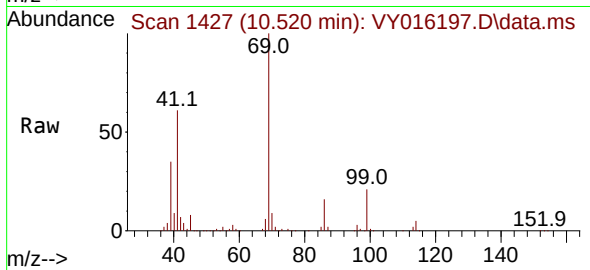
Tgt Ion: 97 Resp: 48949  
Ion Ratio Lower Upper  
97 100  
83 81.5 72.0 108.0  
85 53.9 45.4 68.0  
99 60.8 50.3 75.5





#56  
Ethyl methacrylate  
Concen: 42.390 ug/l  
RT: 10.520 min Scan# 1427  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

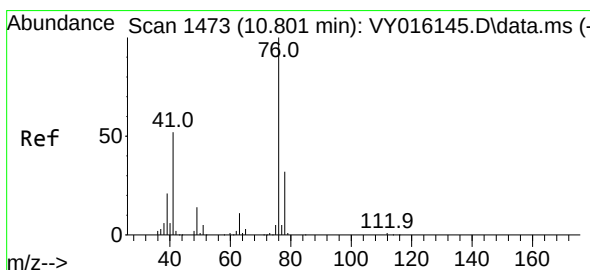
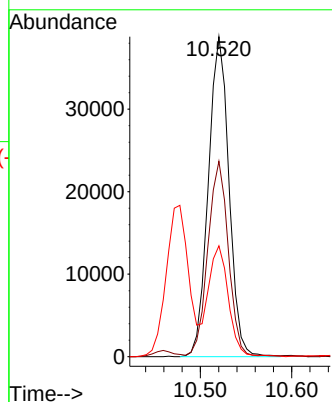
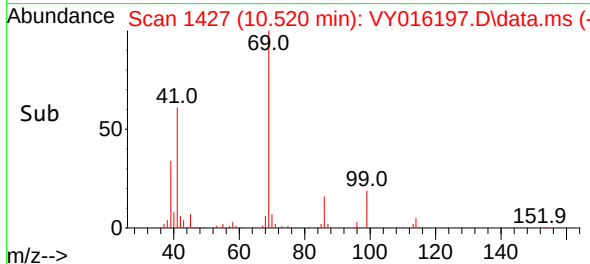
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



Tgt Ion: 69 Resp: 60760  
Ion Ratio Lower Upper  
69 100  
41 61.1 57.6 86.4  
39 34.8 34.1 51.1

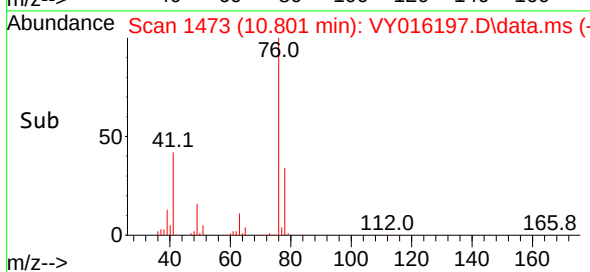
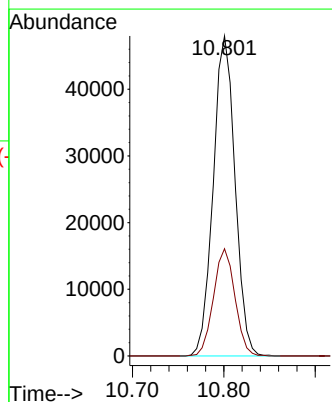
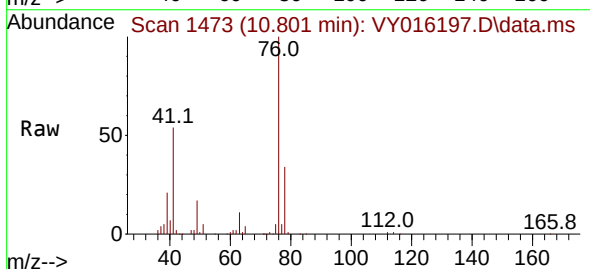
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

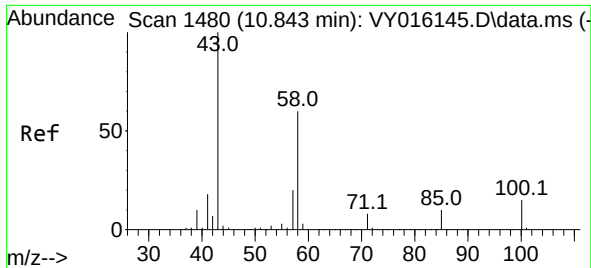


#57  
1,3-Dichloropropane  
Concen: 42.319 ug/l  
RT: 10.801 min Scan# 1473  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Tgt Ion: 76 Resp: 79514  
Ion Ratio Lower Upper  
76 100  
78 33.0 25.3 37.9

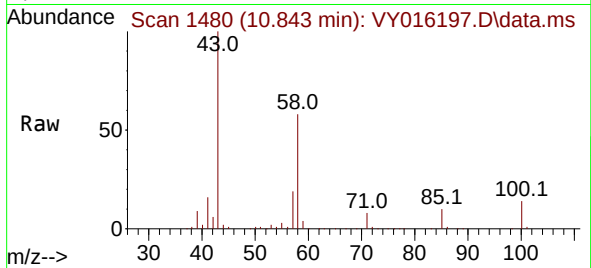






#59  
2-Hexanone  
Concen: 188.373 ug/l  
RT: 10.843 min Scan# 1480  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

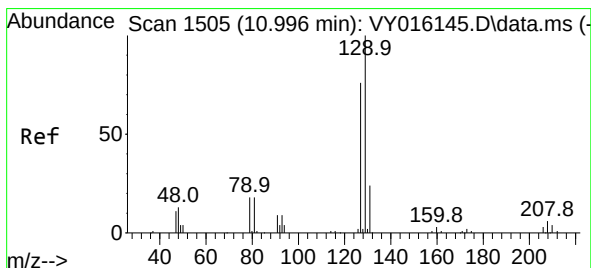
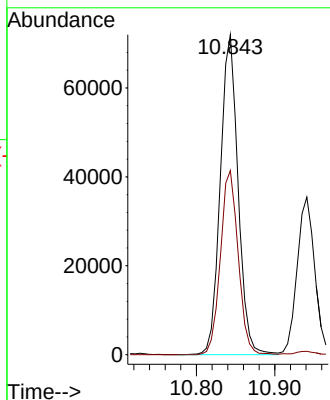
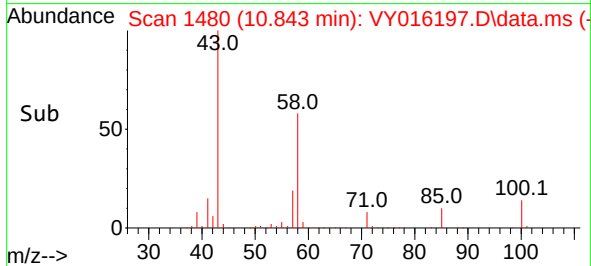
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



Tgt Ion: 43 Resp: 11364  
Ion Ratio Lower Upper  
43 100  
58 57.5 25.1 75.3

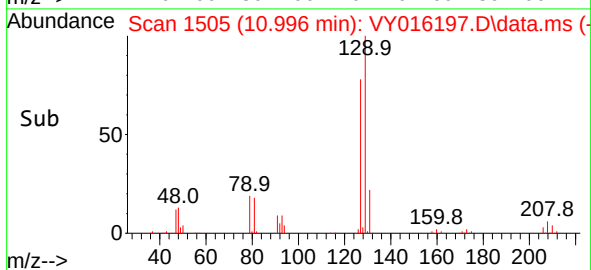
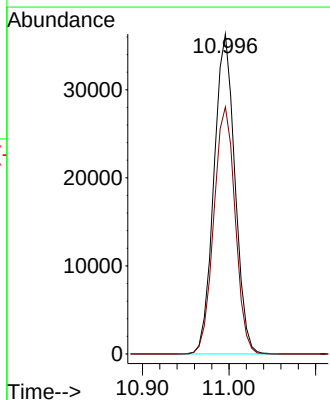
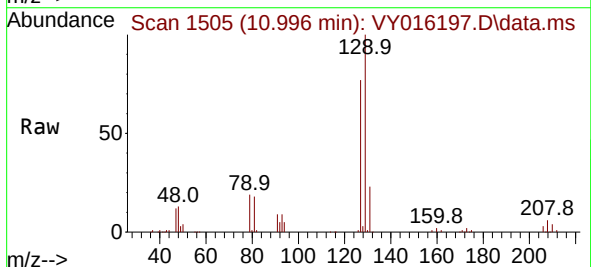
Manual Integrations  
APPROVED

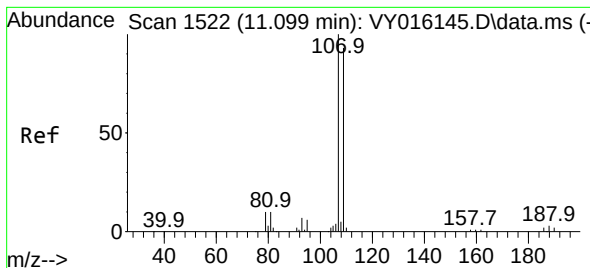
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#60  
Dibromochloromethane  
Concen: 44.065 ug/l  
RT: 10.996 min Scan# 1505  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

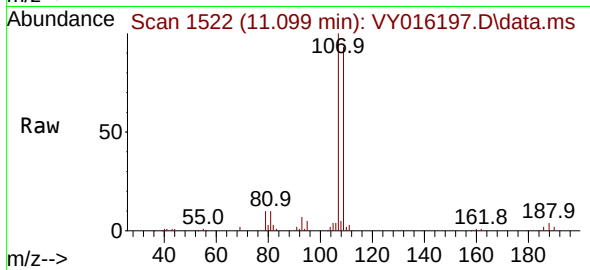
Tgt Ion:129 Resp: 61015  
Ion Ratio Lower Upper  
129 100  
127 78.5 38.5 115.5





#61  
1,2-Dibromoethane  
Concen: 37.819 ug/l  
RT: 11.099 min Scan# 1522  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

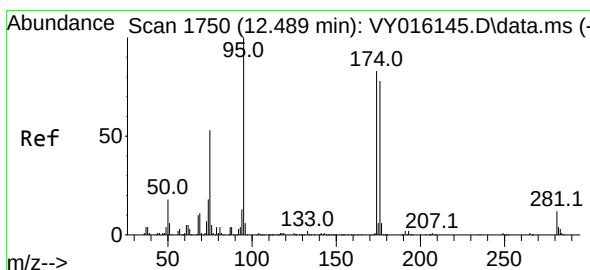
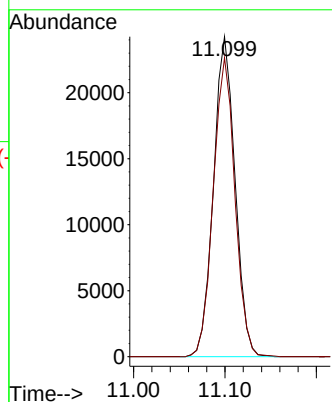
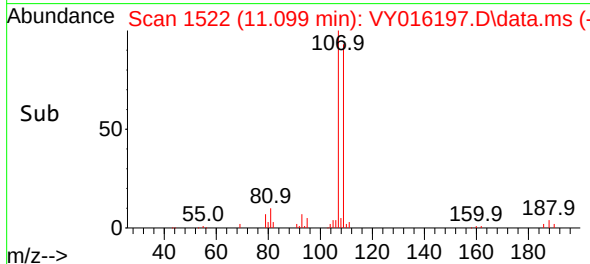
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



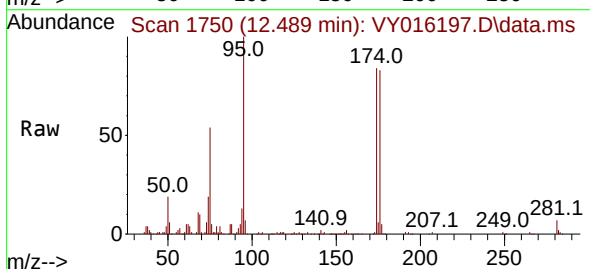
Tgt Ion:107 Resp: 39702  
Ion Ratio Lower Upper  
107 100  
109 94.0 75.6 113.4

Manual Integrations  
APPROVED

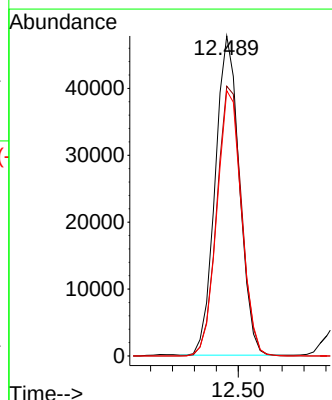
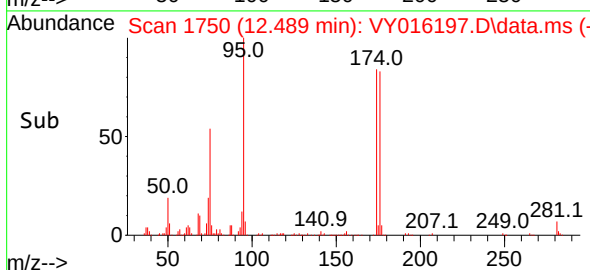
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

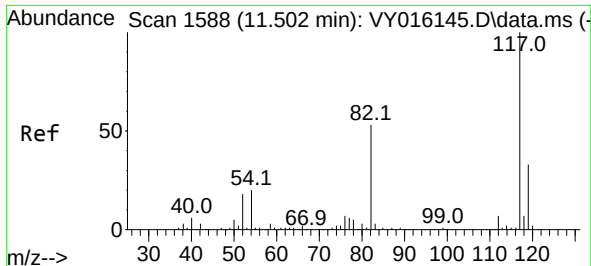


#62  
4-Bromofluorobenzene  
Concen: 38.826 ug/l  
RT: 12.489 min Scan# 1750  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55



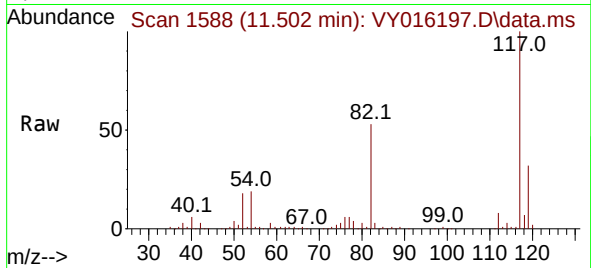
Tgt Ion: 95 Resp: 73006  
Ion Ratio Lower Upper  
95 100  
174 86.9 0.0 178.2  
176 84.6 0.0 173.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.502 min Scan# 117  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

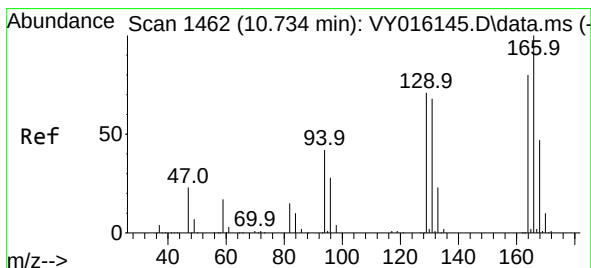
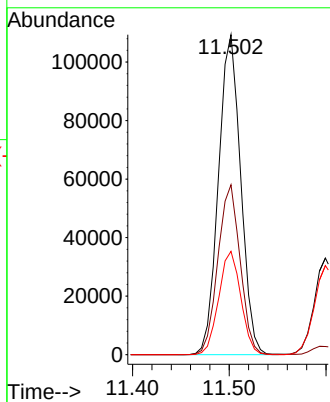
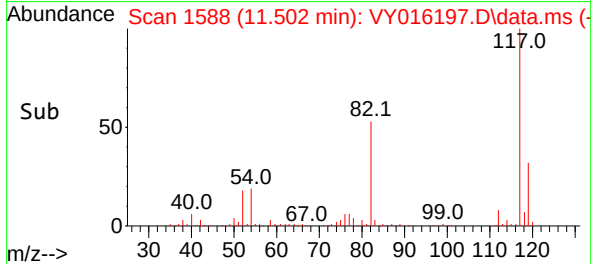
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



Tgt Ion:117 Resp: 174725  
Ion Ratio Lower Upper  
117 100  
82 53.1 43.4 65.0  
119 32.3 26.3 39.5

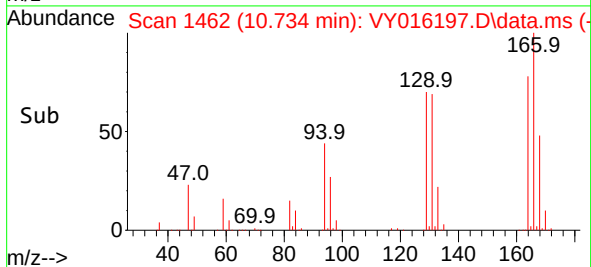
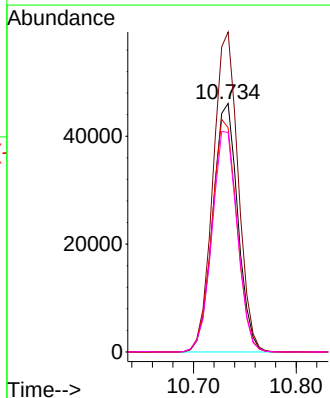
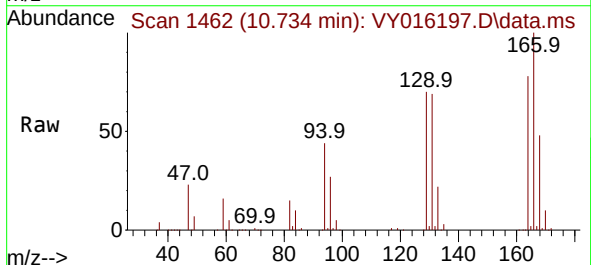
Manual Integrations  
APPROVED

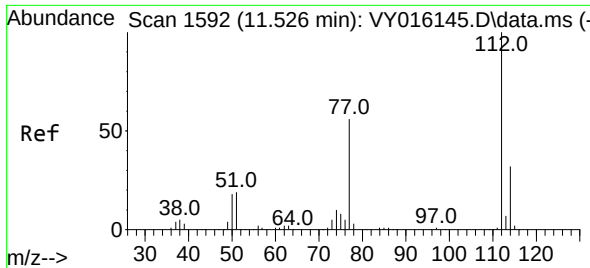
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#64  
Tetrachloroethene  
Concen: 49.982 ug/l  
RT: 10.734 min Scan# 1462  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

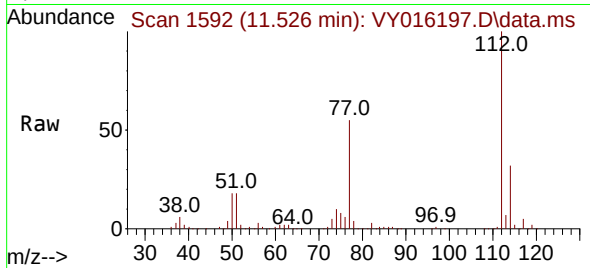
Tgt Ion:164 Resp: 77680  
Ion Ratio Lower Upper  
164 100  
166 128.7 103.0 154.6  
129 90.2 77.2 115.8  
131 88.3 69.6 104.4





#65  
Chlorobenzene  
Concen: 52.554 ug/l  
RT: 11.526 min Scan# 111  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

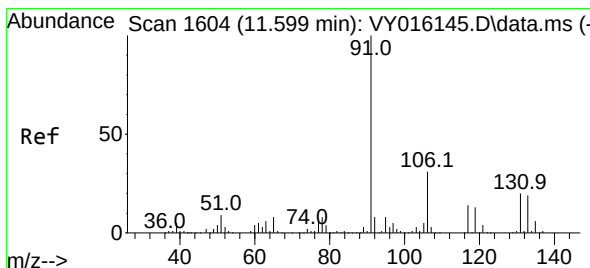
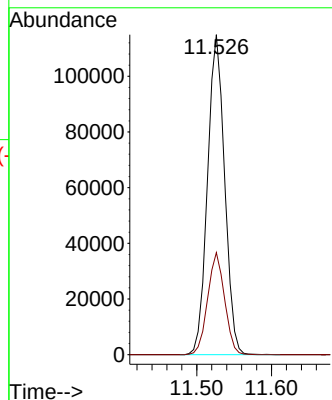
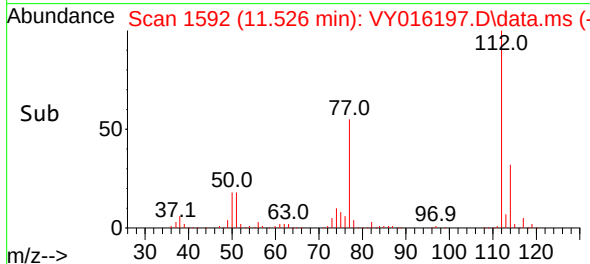
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



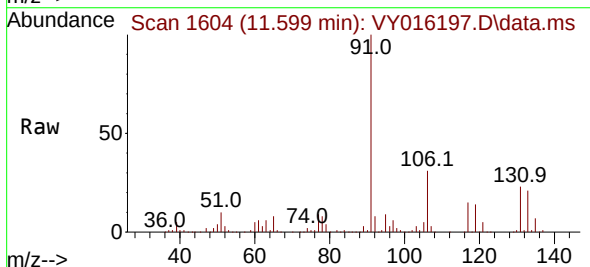
Tgt Ion:112 Resp: 182434  
Ion Ratio Lower Upper  
112 100  
114 31.9 25.5 38.3

Manual Integrations  
APPROVED

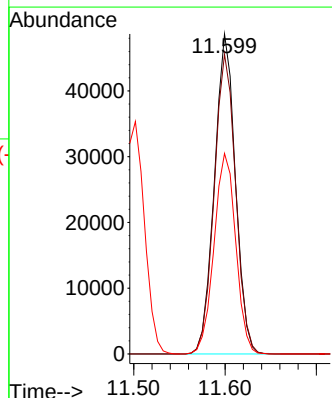
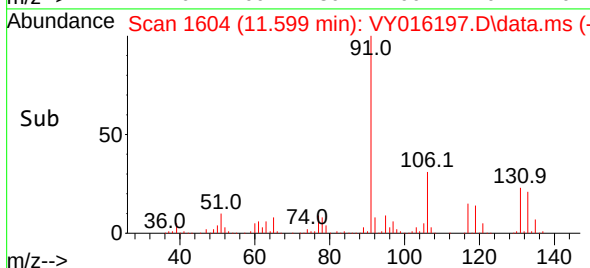
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

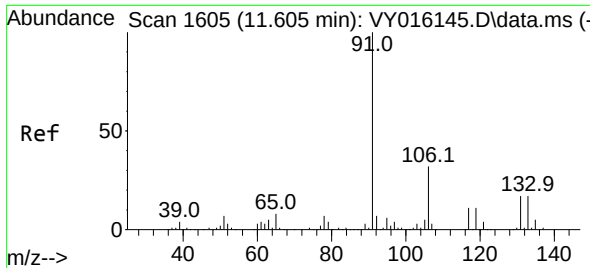


#66  
1,1,1,2-Tetrachloroethane  
Concen: 60.444 ug/l  
RT: 11.599 min Scan# 1604  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55



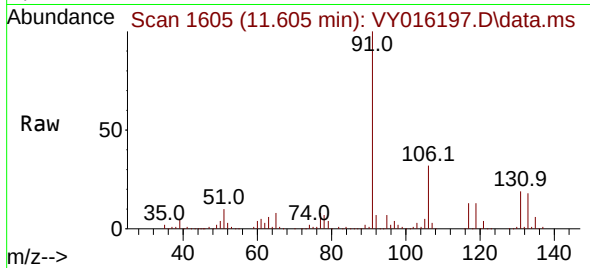
Tgt Ion:131 Resp: 77716  
Ion Ratio Lower Upper  
131 100  
133 95.7 47.5 142.6  
119 64.8 31.6 94.7





#67  
Ethyl Benzene  
Concen: 55.871 ug/l  
RT: 11.605 min Scan# 1605  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

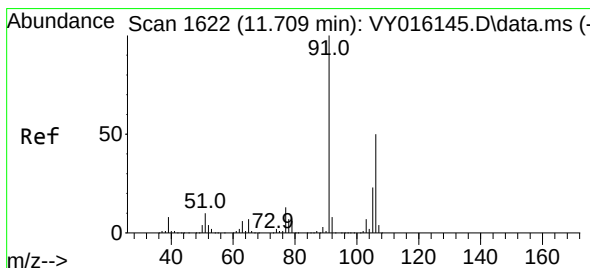
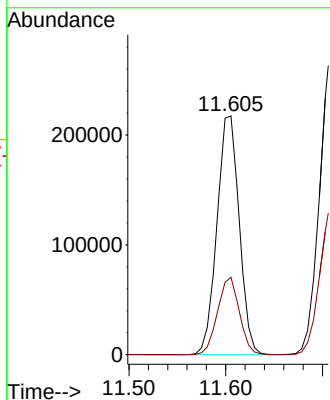
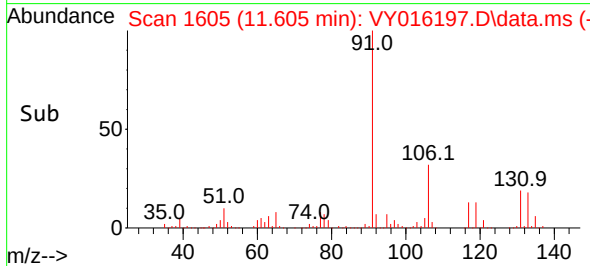
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



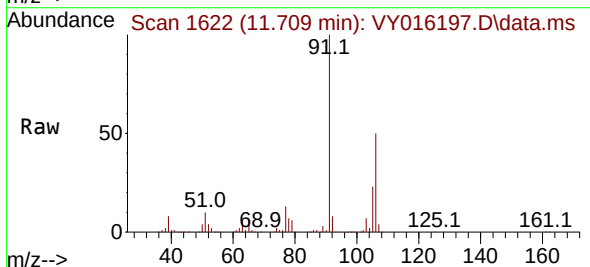
Tgt Ion: 91 Resp: 346899  
Ion Ratio Lower Upper  
91 100  
106 32.4 24.6 36.8

Manual Integrations  
APPROVED

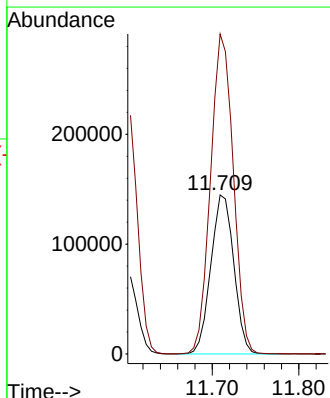
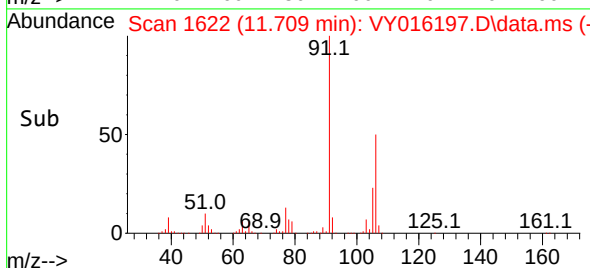
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

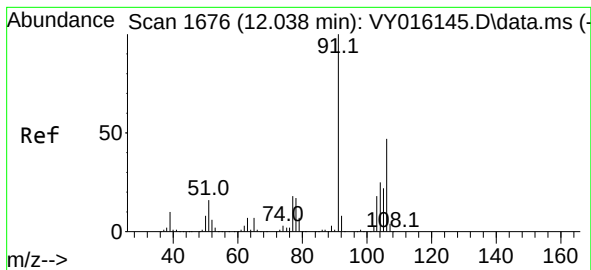


#68  
m/p-Xylenes  
Concen: 111.229 ug/l  
RT: 11.709 min Scan# 1622  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55



Tgt Ion:106 Resp: 266865  
Ion Ratio Lower Upper  
106 100  
91 199.1 166.1 249.1





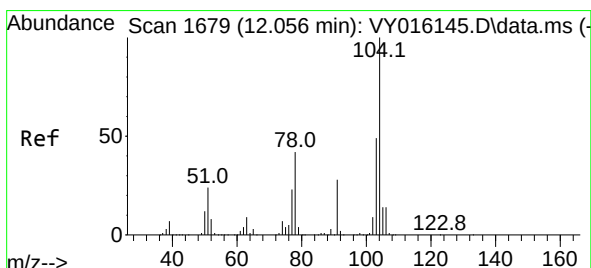
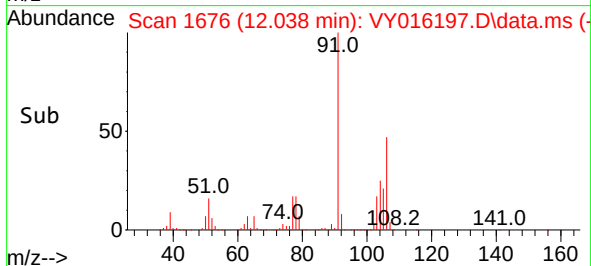
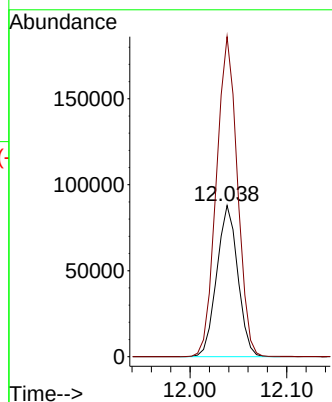
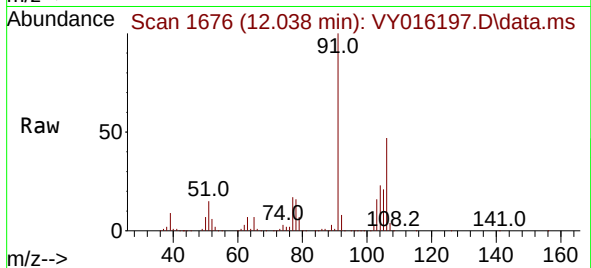
#69  
o-Xylene  
Concen: 57.911 ug/l  
RT: 12.038 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS

Tgt Ion:106 Resp: 132659  
Ion Ratio Lower Upper  
106 100  
91 211.8 108.1 324.3

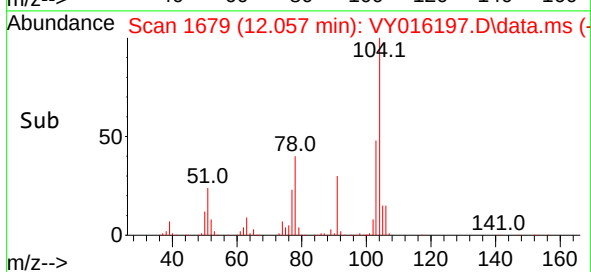
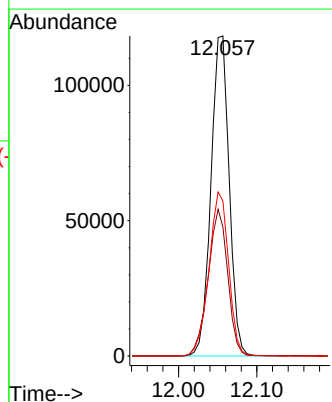
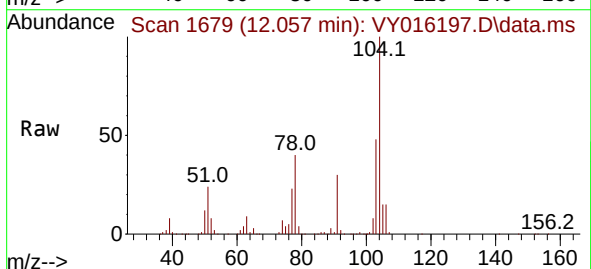
Manual Integrations  
APPROVED

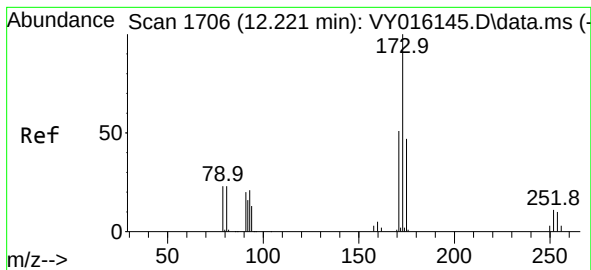
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#70  
Styrene  
Concen: 50.193 ug/l  
RT: 12.057 min Scan# 1679  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Tgt Ion:104 Resp: 191144  
Ion Ratio Lower Upper  
104 100  
78 49.1 41.5 62.3  
103 55.4 44.6 67.0





#71

Bromoform

Concen: 45.896 ug/l

RT: 12.215 min Scan# 1706

Delta R.T. -0.006 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Instrument :

MSVOA\_Y

ClientSampleId :

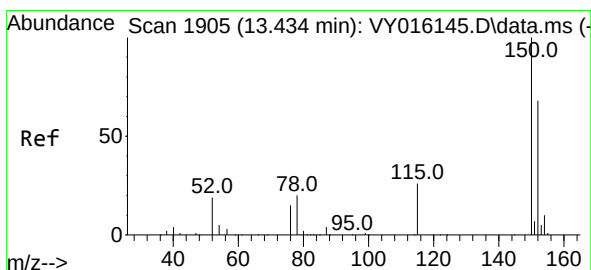
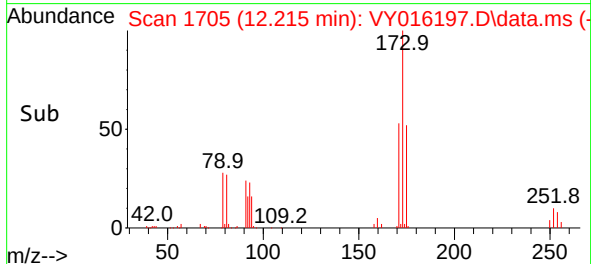
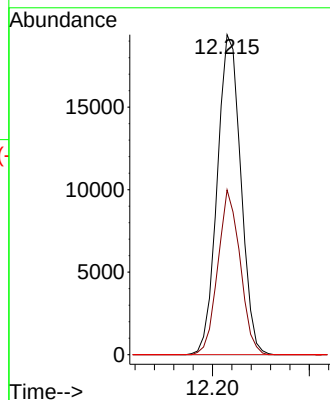
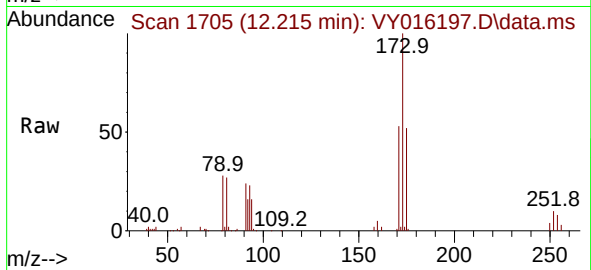
Z-7(0-5)MS

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 3273      |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 48.7  | 24.6 73.8 |
| 254         | 0.0   | 0.2 0.2   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

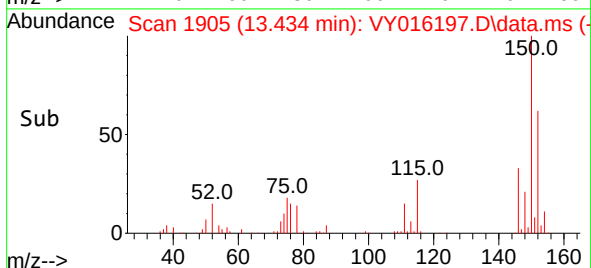
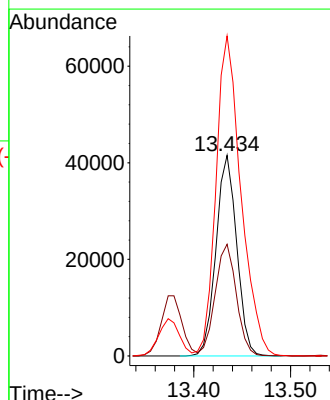
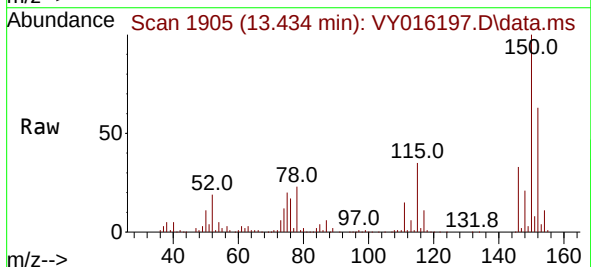
RT: 13.434 min Scan# 1905

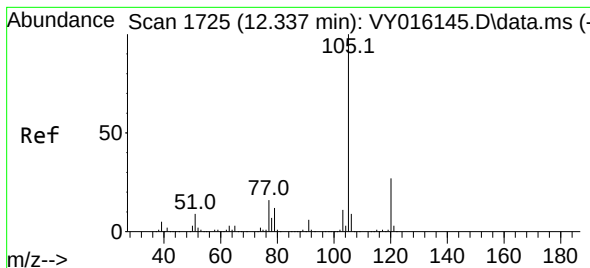
Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 61726     |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 57.2  | 28.8 86.5 |
| 150         | 192.3 | 0.0 348.8 |





#73

Isopropylbenzene

Concen: 74.465 ug/l

RT: 12.337 min Scan# 1725

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Instrument :

MSVOA\_Y

ClientSampleId :

Z-7(0-5)MS

Tgt Ion:105 Resp: 34478

Ion Ratio Lower Upper

105 100

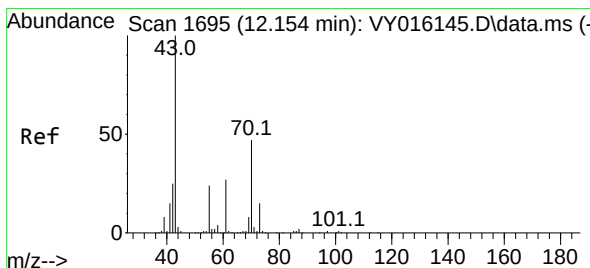
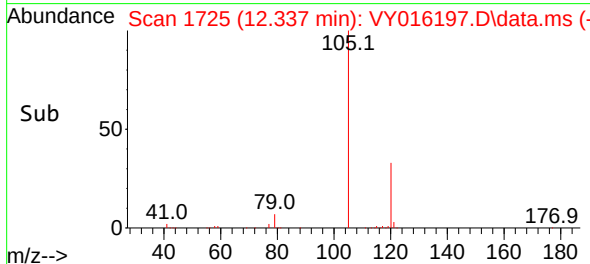
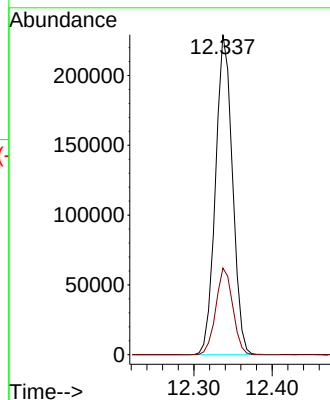
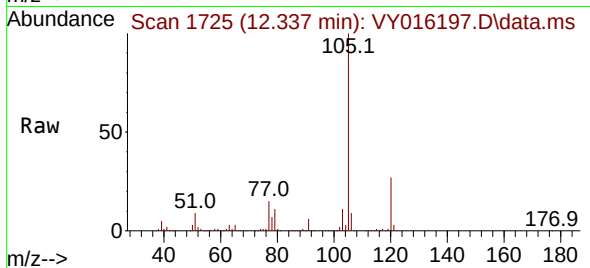
120 27.0 13.3 39.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023

Supervised By :Semsettin Yesilyurt 11/03/2023



#74

N-ethyl acetate

Concen: 59.592 ug/l

RT: 12.154 min Scan# 1695

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Tgt Ion: 43 Resp: 59960

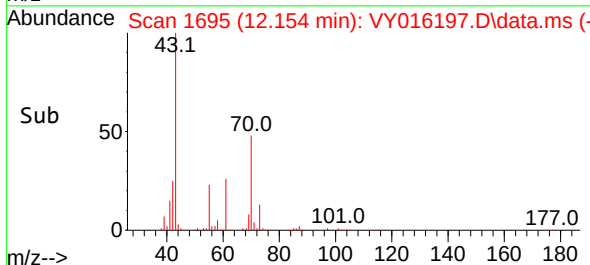
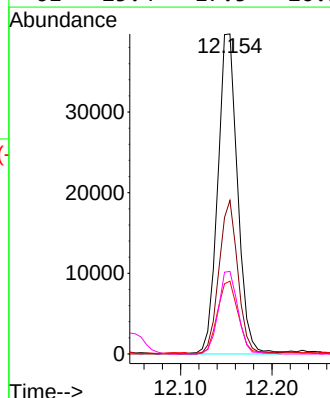
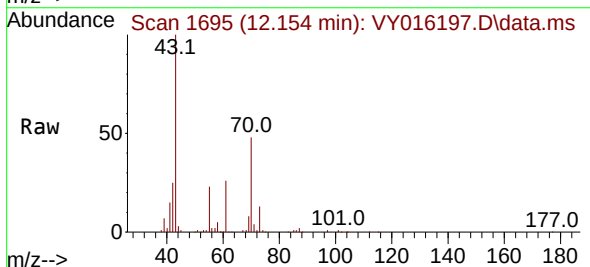
Ion Ratio Lower Upper

43 100

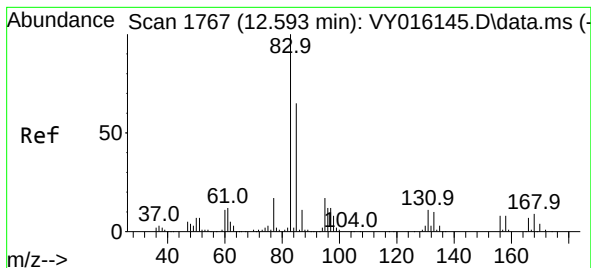
70 45.9 29.7 44.5

55 24.2 18.3 27.5

61 25.4 17.5 26.3

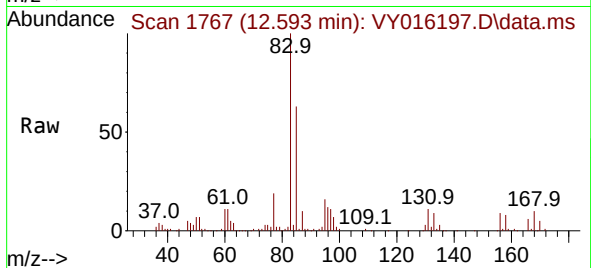






#75  
1,1,2,2-Tetrachloroethane  
Concen: 62.128 ug/l  
RT: 12.593 min Scan# 1767  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

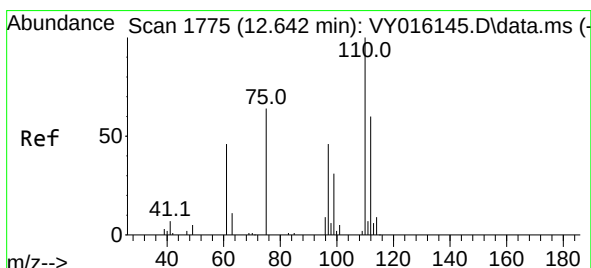
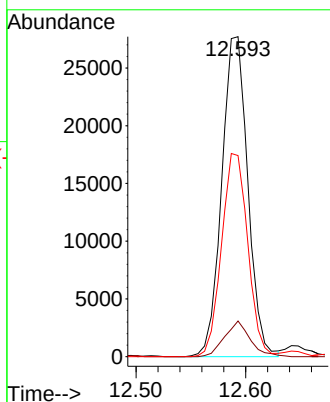
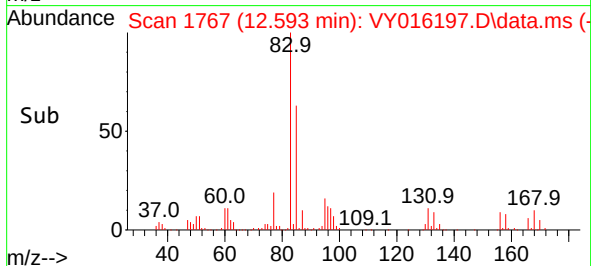
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



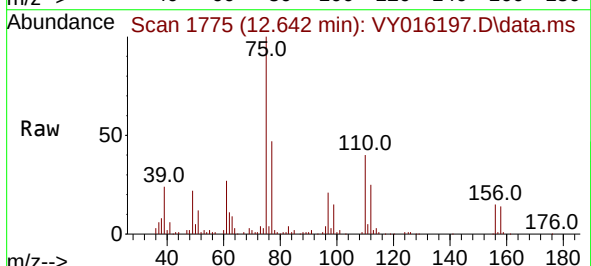
Tgt Ion: 83 Resp: 45775  
Ion Ratio Lower Upper  
83 100  
131 10.9 5.4 16.2  
85 63.9 31.8 95.4

Manual Integrations  
APPROVED

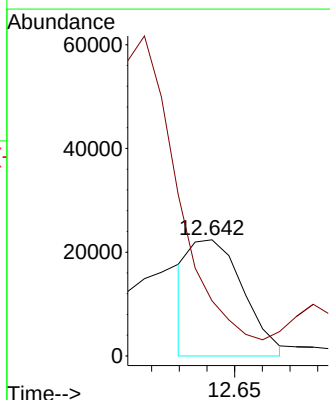
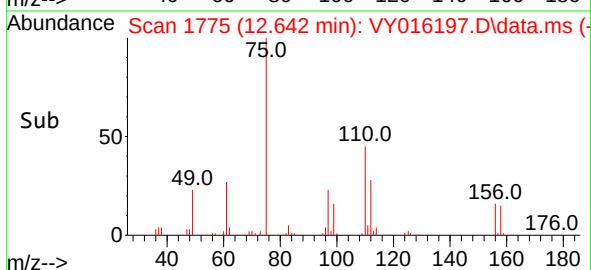
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

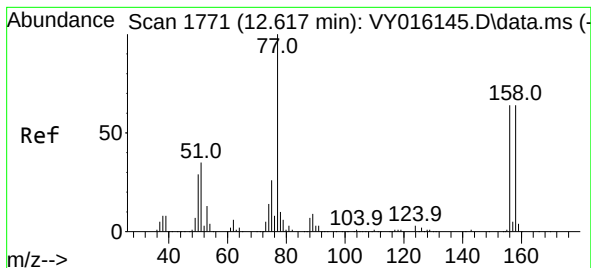


#76  
1,2,3-Trichloropropane  
Concen: 51.968 ug/l m  
RT: 12.642 min Scan# 1775  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55



Tgt Ion: 75 Resp: 30208  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 61.351 ug/l

RT: 12.617 min Scan# 1771

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Instrument :

MSVOA\_Y

ClientSampleId :

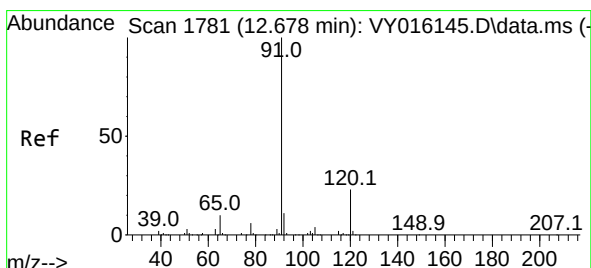
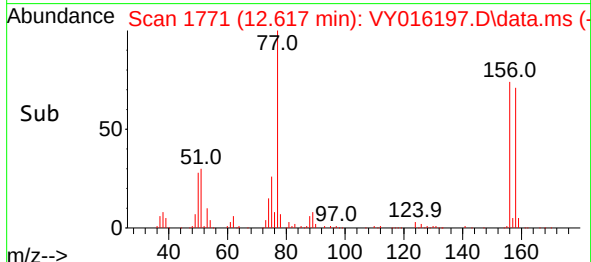
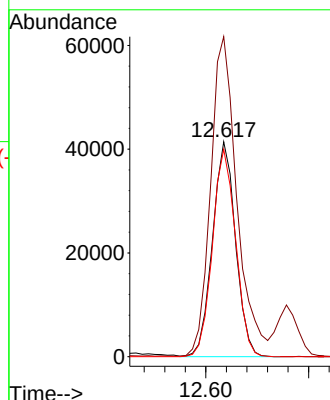
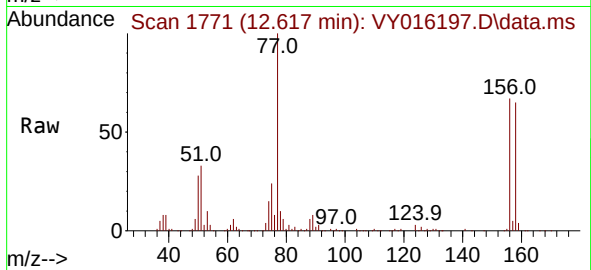
Z-7(0-5)MS

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 6432  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 169.6 | 92.8  | 278.6 |
| 158       | 97.0  | 48.4  | 145.3 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#78

n-propylbenzene

Concen: 65.175 ug/l

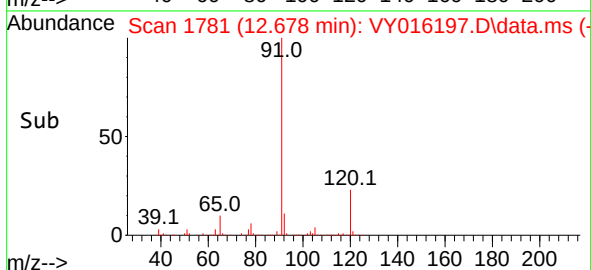
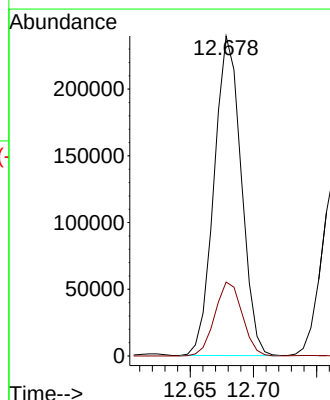
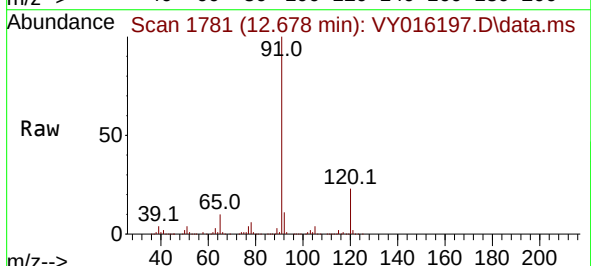
RT: 12.678 min Scan# 1781

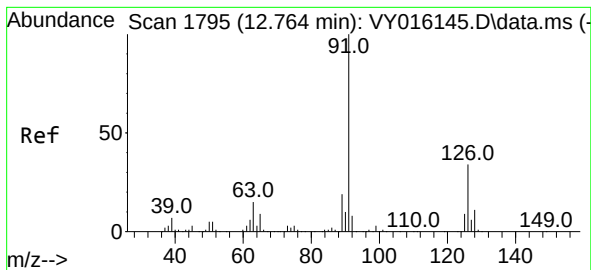
Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

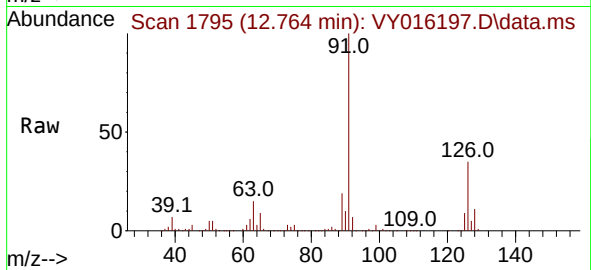
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 356779 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 23.4  | 11.5  | 34.4   |





#79  
2-Chlorotoluene  
Concen: 69.817 ug/l  
RT: 12.764 min Scan# 1795  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

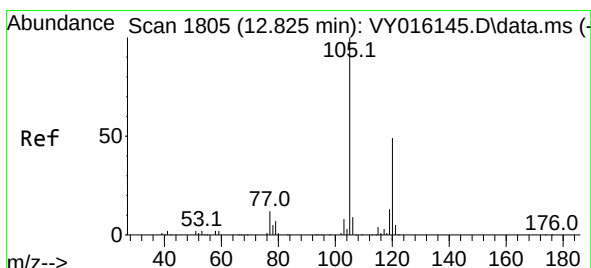
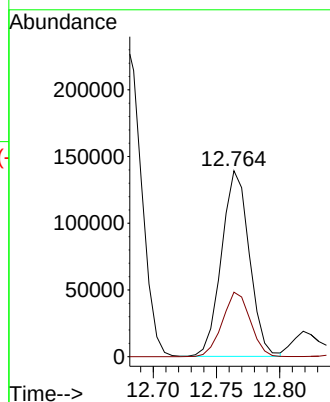
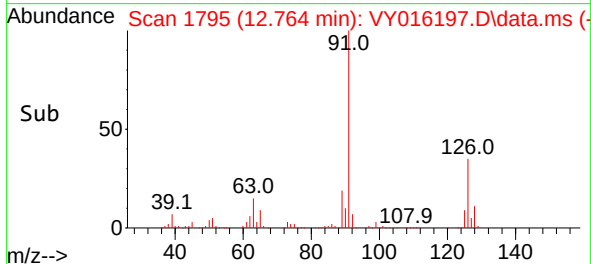
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



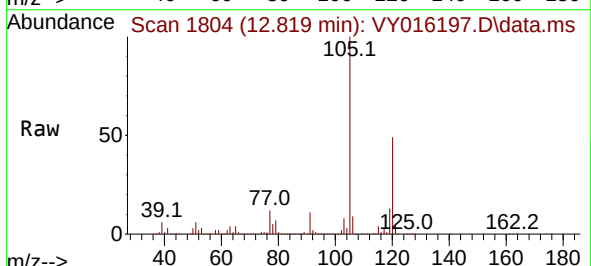
Tgt Ion: 91 Resp: 21316  
Ion Ratio Lower Upper  
91 100  
126 34.8 17.3 51.7

Manual Integrations  
APPROVED

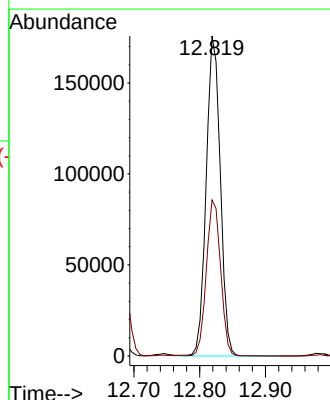
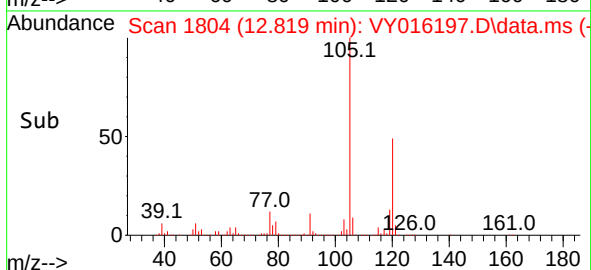
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

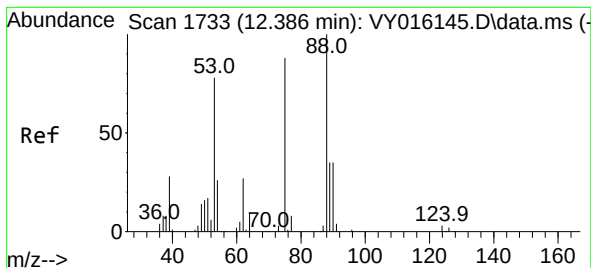


#80  
1,3,5-Trimethylbenzene  
Concen: 69.928 ug/l  
RT: 12.819 min Scan# 1804  
Delta R.T. -0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55



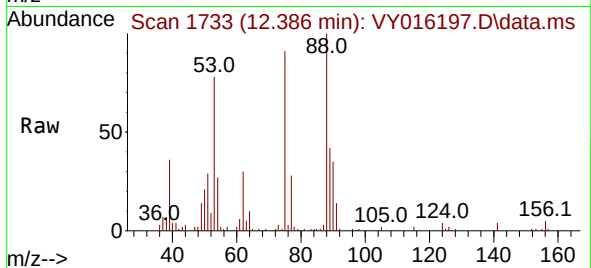
Tgt Ion:105 Resp: 262318  
Ion Ratio Lower Upper  
105 100  
120 49.3 23.9 71.7





#81  
trans-1,4-Dichloro-2-butene  
Concen: 51.957 ug/l  
RT: 12.386 min Scan# 1733  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

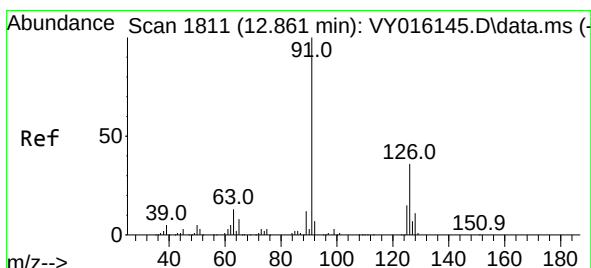
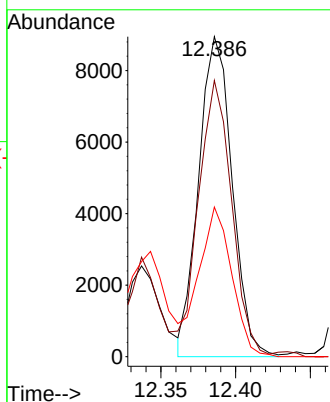
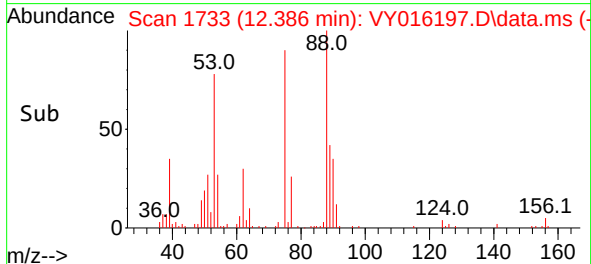
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



Tgt Ion: 75 Resp: 13929  
Ion Ratio Lower Upper  
75 100  
53 85.2 77.8 116.8  
89 46.3 37.4 56.0

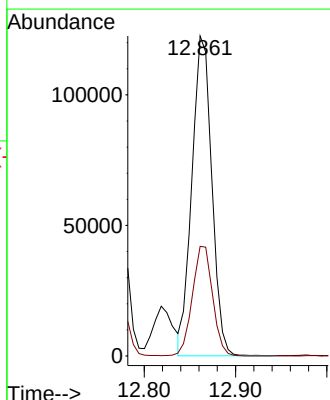
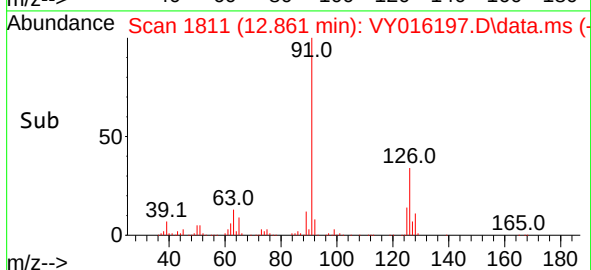
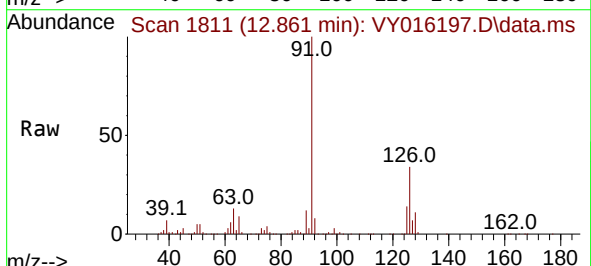
Manual Integrations  
APPROVED

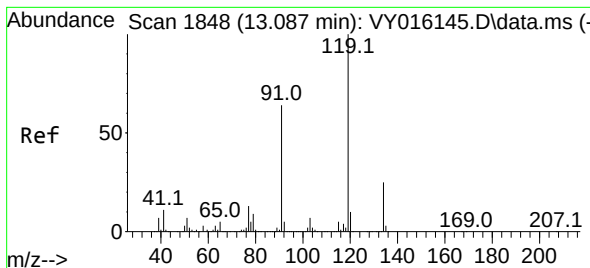
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#82  
4-Chlorotoluene  
Concen: 59.022 ug/l  
RT: 12.861 min Scan# 1811  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

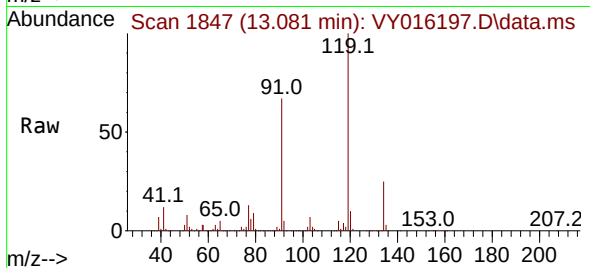
Tgt Ion: 91 Resp: 185045  
Ion Ratio Lower Upper  
91 100  
126 35.1 17.2 51.6





#83  
tert-Butylbenzene  
Concen: 69.961 ug/l  
RT: 13.081 min Scan# 1848  
Delta R.T. -0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

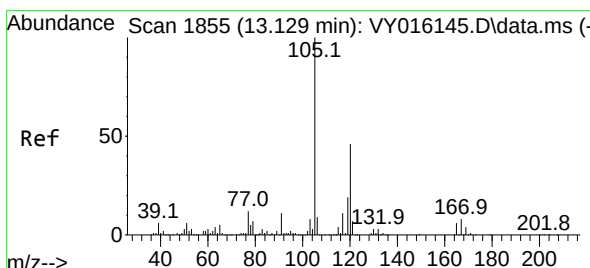
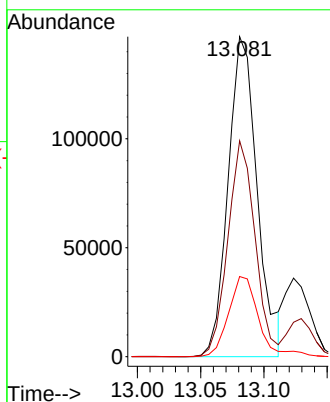
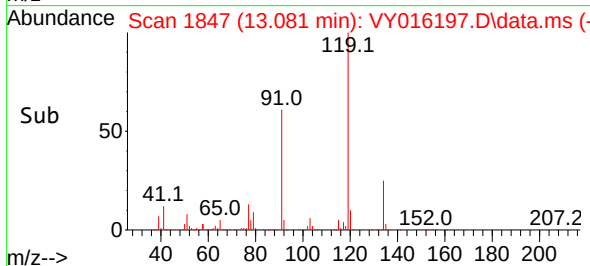
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



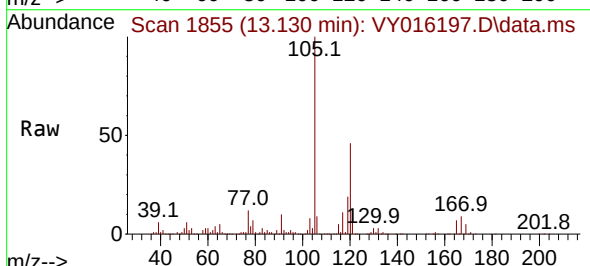
Tgt Ion:119 Resp: 23482  
Ion Ratio Lower Upper  
119 100  
91 63.4 32.9 98.6  
134 25.9 13.0 38.9

Manual Integrations  
APPROVED

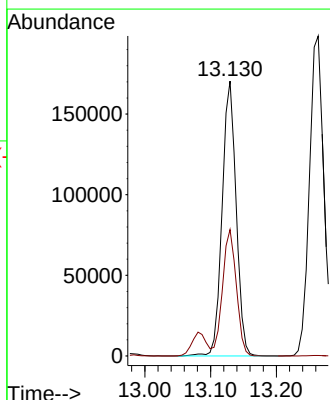
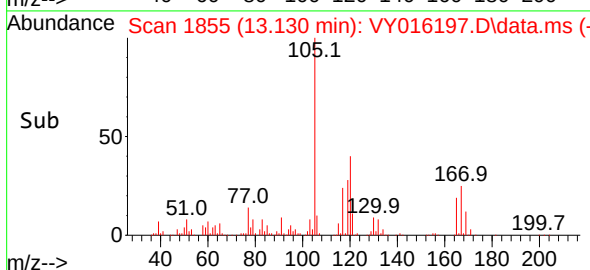
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

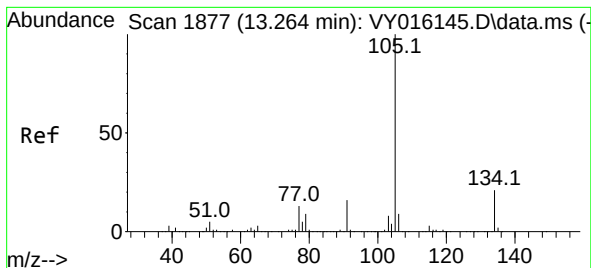


#84  
1,2,4-Trimethylbenzene  
Concen: 68.108 ug/l  
RT: 13.130 min Scan# 1855  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55



Tgt Ion:105 Resp: 252807  
Ion Ratio Lower Upper  
105 100  
120 45.4 22.2 66.6





#85

sec-Butylbenzene

Concen: 61.033 ug/l

RT: 13.264 min Scan# 1877

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Instrument :

MSVOA\_Y

ClientSampleId :

Z-7(0-5)MS

Tgt Ion:105 Resp: 30067

Ion Ratio Lower Upper

105 100

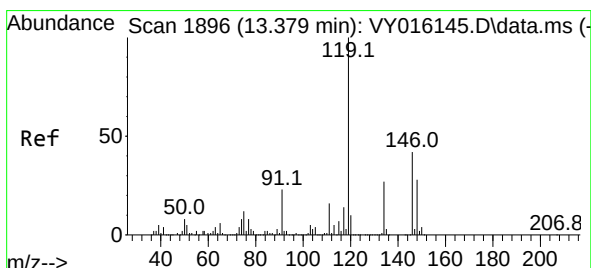
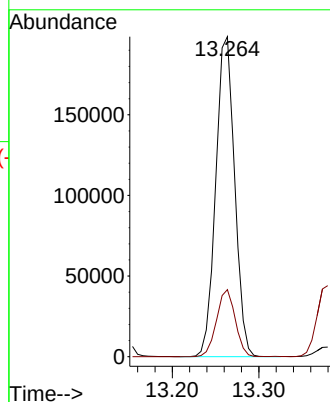
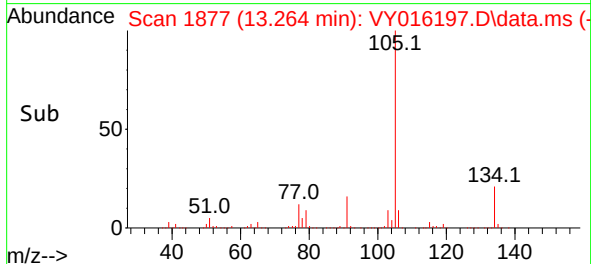
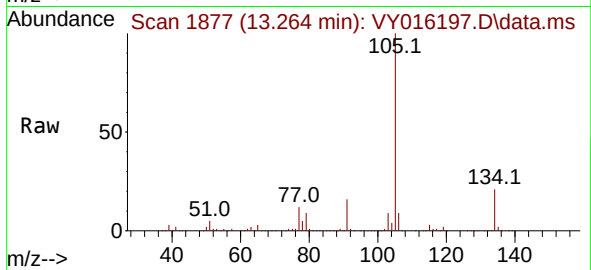
134 20.7 10.2 30.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023

Supervised By :Semsettin Yesilyurt 11/03/2023



#86

p-Isopropyltoluene

Concen: 60.444 ug/l

RT: 13.379 min Scan# 1896

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

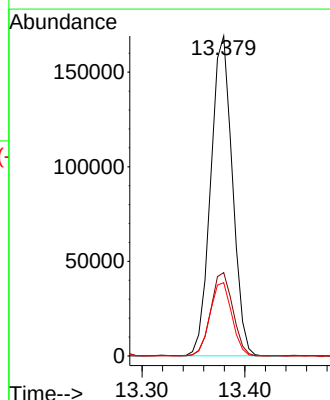
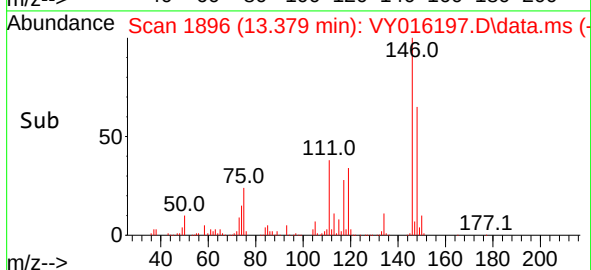
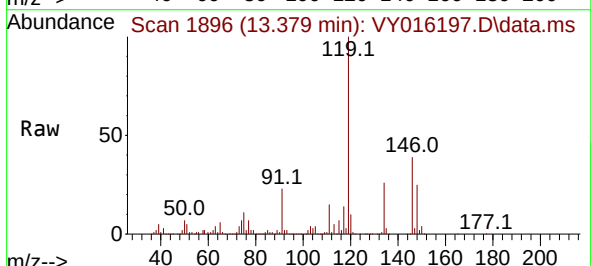
Tgt Ion:119 Resp: 246788

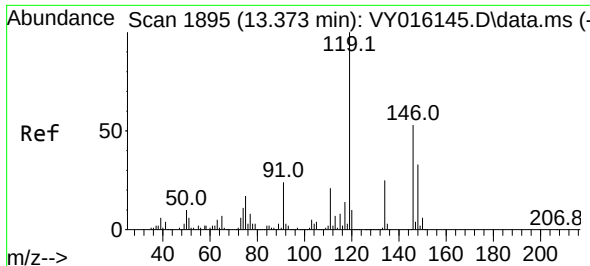
Ion Ratio Lower Upper

119 100

134 26.6 13.3 39.8

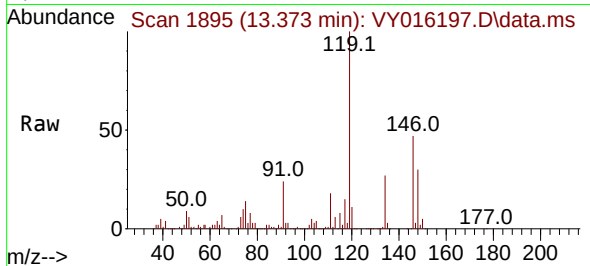
91 23.0 12.4 37.4





#87  
1,3-Dichlorobenzene  
Concen: 53.497 ug/l  
RT: 13.373 min Scan# 1895  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

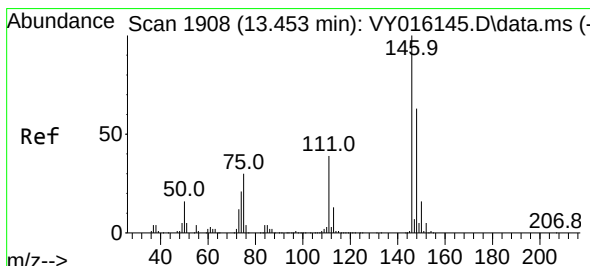
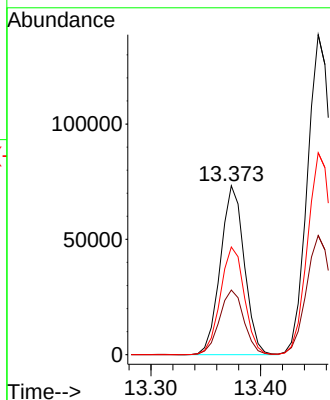
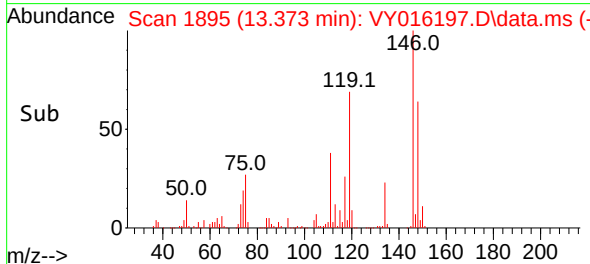
Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS



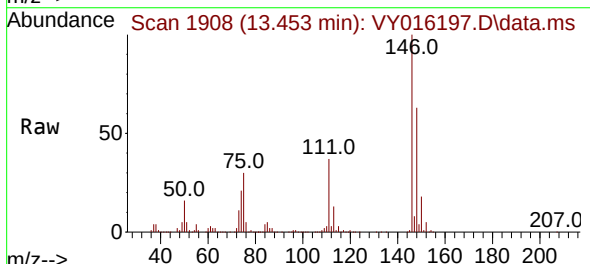
Tgt Ion:146 Resp: 110920  
Ion Ratio Lower Upper  
146 100  
111 39.1 19.4 58.2  
148 64.2 31.9 95.5

Manual Integrations  
APPROVED

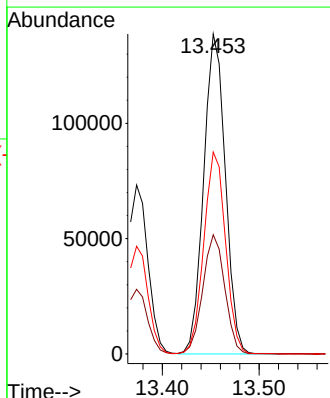
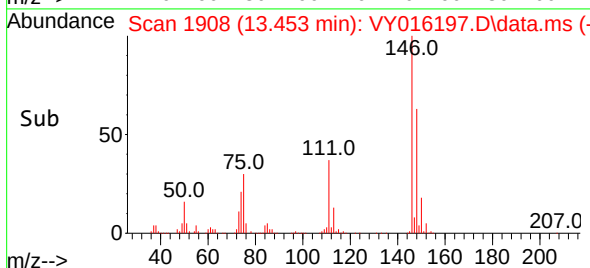
Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

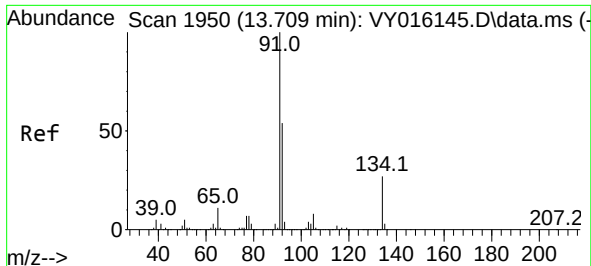


#88  
1,4-Dichlorobenzene  
Concen: 105.461 ug/l  
RT: 13.453 min Scan# 1908  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55



Tgt Ion:146 Resp: 216130  
Ion Ratio Lower Upper  
146 100  
111 37.8 18.9 56.7  
148 63.3 32.1 96.5





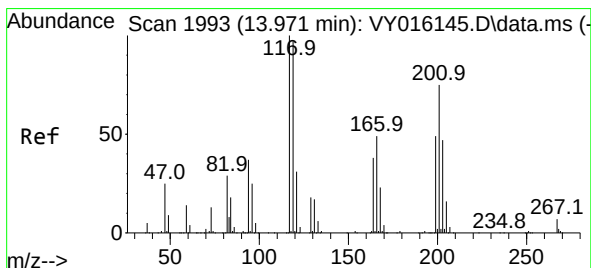
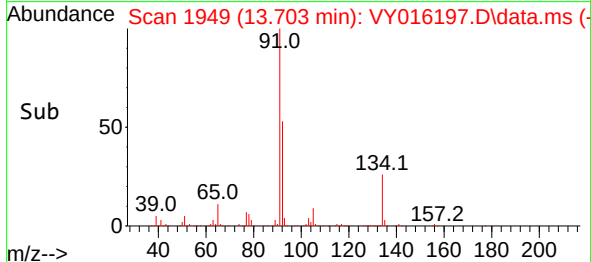
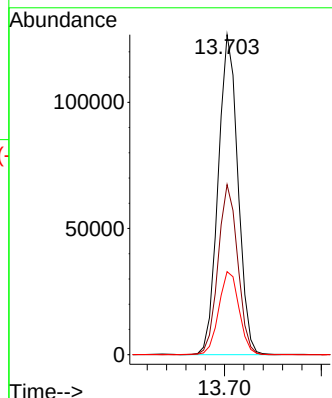
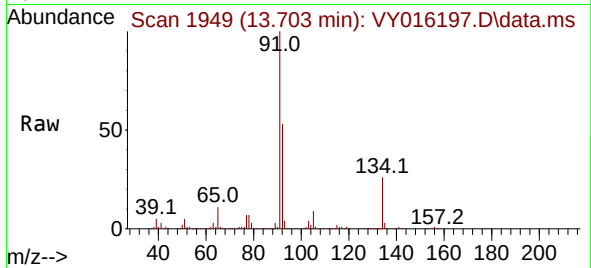
#89  
n-Butylbenzene  
Concen: 47.876 ug/l  
RT: 13.703 min Scan# 1950  
Delta R.T. -0.006 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
Z-7(0-5)MS

Tgt Ion: 91 Resp: 17961  
Ion Ratio Lower Upper  
91 100  
92 52.6 25.4 76.0  
134 26.7 12.6 37.6

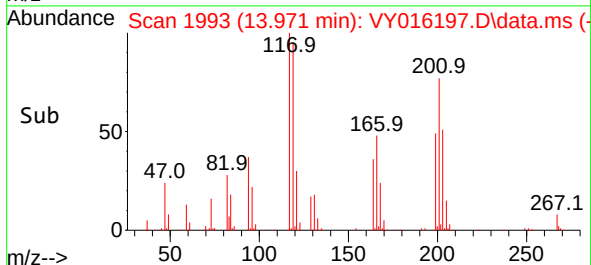
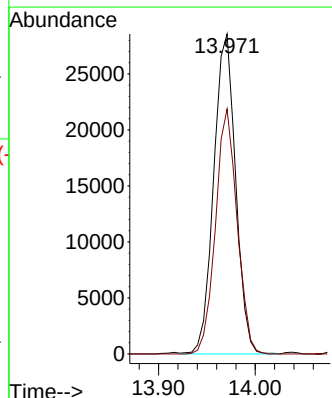
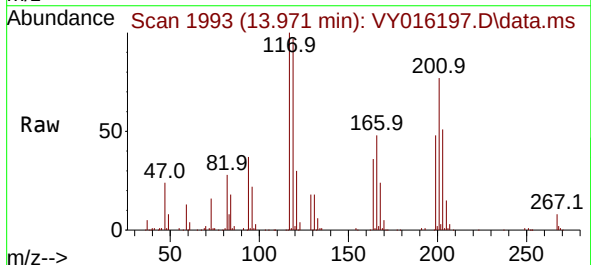
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023

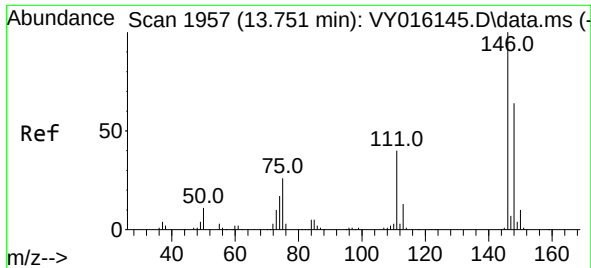


#90  
Hexachloroethane  
Concen: 63.841 ug/l  
RT: 13.971 min Scan# 1993  
Delta R.T. 0.000 min  
Lab File: VY016197.D  
Acq: 02 Nov 2023 17:55

Tgt Ion:117 Resp: 44919  
Ion Ratio Lower Upper  
117 100  
201 75.4 41.6 124.8







#91

1,2-Dichlorobenzene

Concen: 57.389 ug/l

RT: 13.745 min Scan# 1956

Delta R.T. -0.006 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Instrument :

MSVOA\_Y

ClientSampleId :

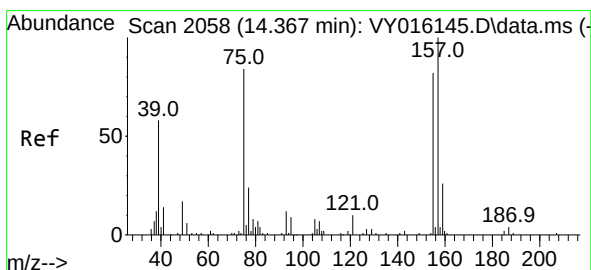
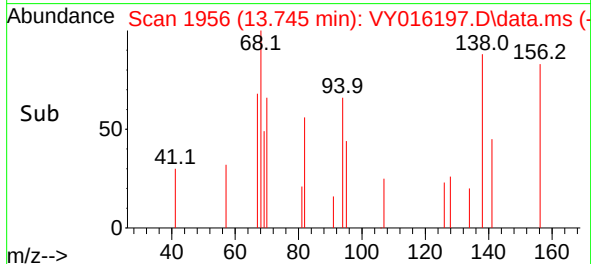
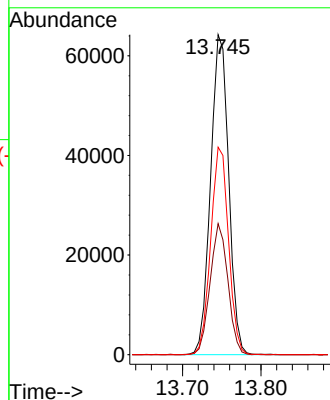
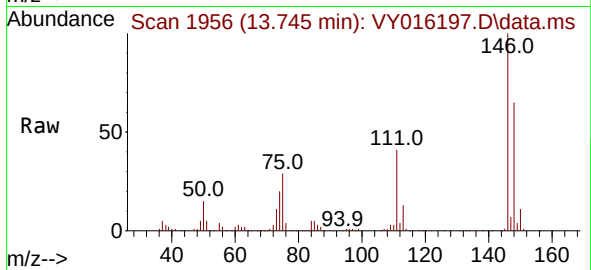
Z-7(0-5)MS

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 10281 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 40.3  | 19.7  | 59.0  |
| 148       | 64.0  | 32.0  | 96.2  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#92

1,2-Dibromo-3-Chloropropane

Concen: 50.910 ug/l

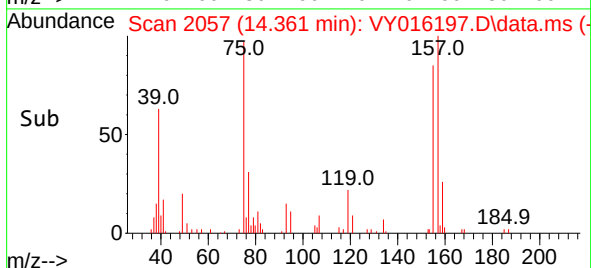
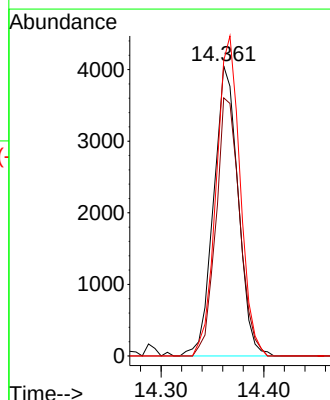
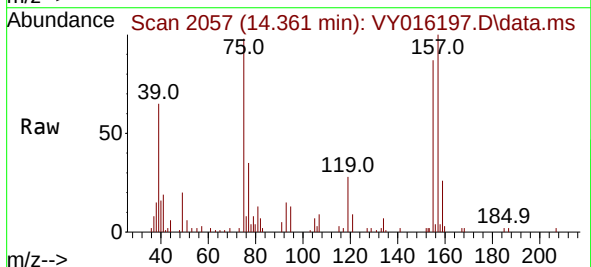
RT: 14.361 min Scan# 2057

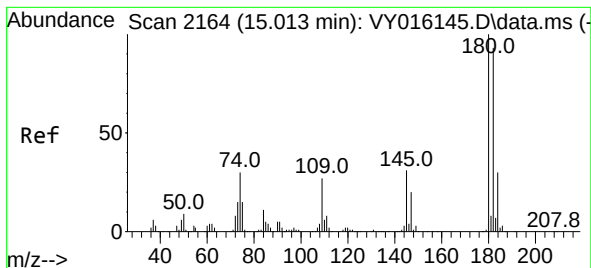
Delta R.T. -0.006 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 6713  |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 155       | 86.0  | 41.5  | 124.6 |
| 157       | 106.8 | 51.8  | 155.5 |





#93

1,2,4-Trichlorobenzene

Concen: 33.750 ug/l

RT: 15.013 min Scan# 2164

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Instrument :

MSVOA\_Y

ClientSampleId :

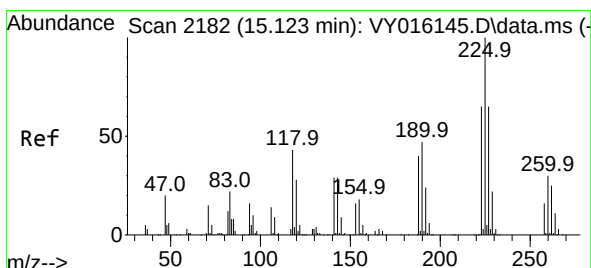
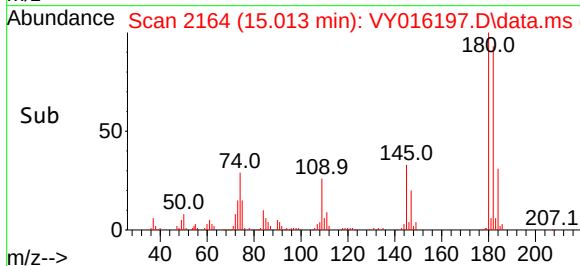
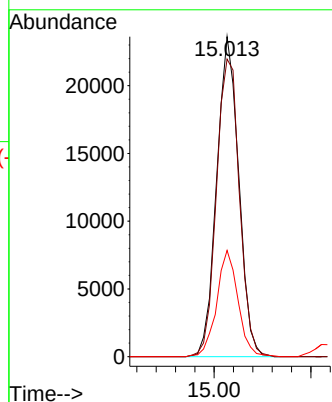
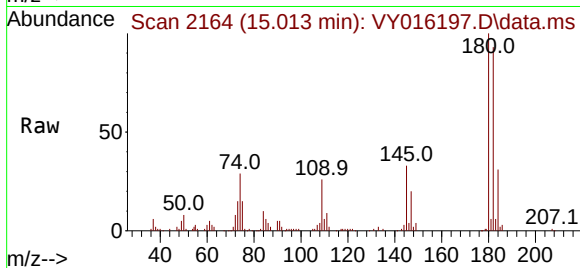
Z-7(0-5)MS

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 37320 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 97.1  | 47.0  | 141.2 |
| 145       | 32.2  | 14.5  | 43.5  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#94

Hexachlorobutadiene

Concen: 26.385 ug/l

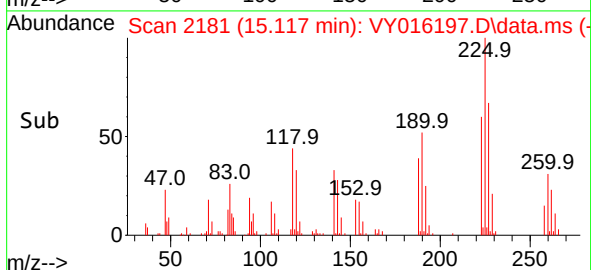
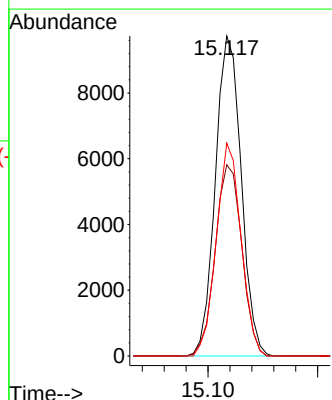
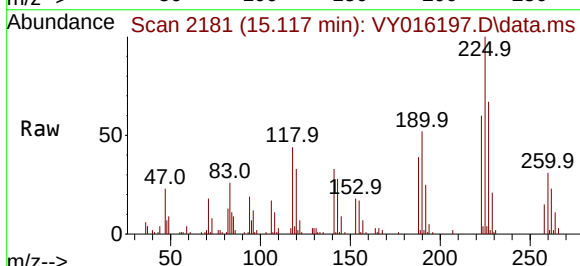
RT: 15.117 min Scan# 2181

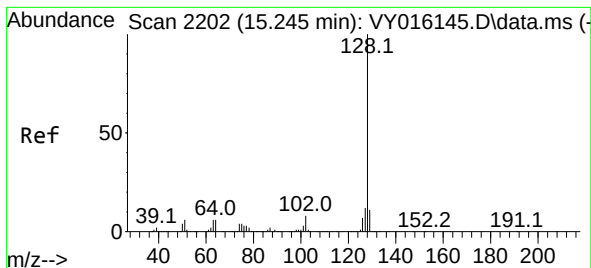
Delta R.T. -0.006 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 15943 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 61.5  | 31.9  | 95.9  |
| 227       | 63.7  | 33.0  | 98.9  |





#95

Naphthalene

Concen: 44.593 ug/l

RT: 15.245 min Scan# 2202

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

Instrument :

MSVOA\_Y

ClientSampleId :

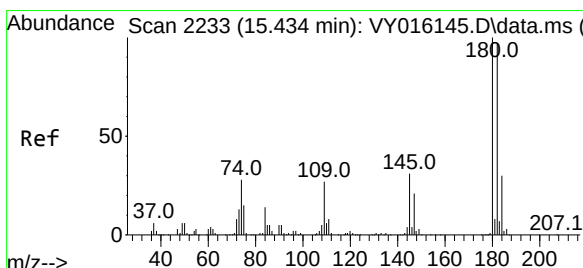
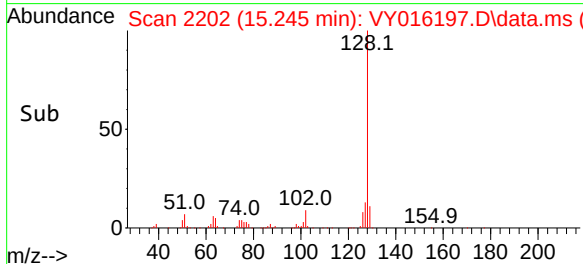
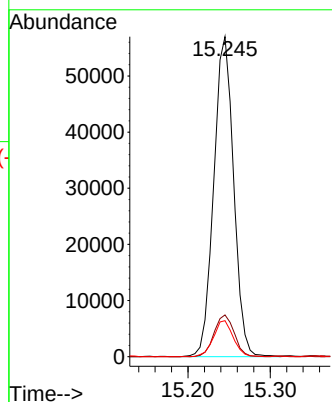
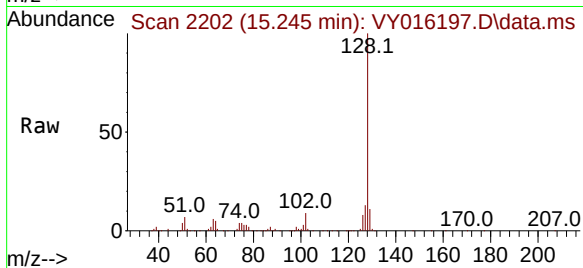
Z-7(0-5)MS

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 128   | Resp: | 95794 |
| Ion Ratio | Lower | Upper |       |
| 128       | 100   |       |       |
| 127       | 13.3  | 10.8  | 16.2  |
| 129       | 11.3  | 8.6   | 13.0  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/03/2023  
Supervised By :Semsettin Yesilyurt 11/03/2023



#96

1,2,3-Trichlorobenzene

Concen: 33.949 ug/l

RT: 15.434 min Scan# 2233

Delta R.T. 0.000 min

Lab File: VY016197.D

Acq: 02 Nov 2023 17:55

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 32068 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 92.7  | 47.3  | 141.8 |
| 145       | 34.1  | 15.4  | 46.2  |

