

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN081324\  
 Data File : VN083292.D  
 Acq On : 14 Aug 2024 10:52  
 Operator : JC\MD  
 Sample : P3466-03MSD  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 53 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 924-K1-WP0-0.25-080224MSD

Quant Time: Aug 14 14:15:48 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N080724W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 08 06:30:41 2024  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024  
 Supervised By :Semsettin Yesilyurt 08/16/2024

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 8.229          | 168  | 154428              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 9.100          | 114  | 282107              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.865         | 117  | 251921              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.794         | 152  | 119630              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.576          | 65   | 130165              | 59.217  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = 118.440% |         |        |          |
| 35) Dibromofluoromethane     | 8.171          | 113  | 92840               | 52.724  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 105.440% |         |        |          |
| 50) Toluene-d8               | 10.565         | 98   | 348630              | 53.077  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = 106.160% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.847         | 95   | 134539              | 52.539  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 64 - 133 |      | Recovery = 105.080% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.124          | 85   | 82803               | 47.283  | ug/l   | 99       |
| 3) Chloromethane             | 2.365          | 50   | 87933               | 49.045  | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.512          | 62   | 92901               | 50.781  | ug/l   | 99       |
| 5) Bromomethane              | 2.942          | 94   | 49331               | 43.457  | ug/l   | 98       |
| 6) Chloroethane              | 3.112          | 64   | 60341               | 52.719  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.489          | 101  | 157585              | 52.142  | ug/l   | 99       |
| 8) Diethyl Ether             | 3.959          | 74   | 55923               | 49.727  | ug/l   | 86       |
| 9) 1,1,2-Trichlorotrifluo... | 4.365          | 101  | 82970               | 49.794  | ug/l   | 97       |
| 10) Methyl Iodide            | 4.583          | 142  | 88739               | 40.486  | ug/l   | 98       |
| 11) Tert butyl alcohol       | 5.530          | 59   | 115159              | 252.095 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 4.341          | 96   | 81479               | 47.596  | ug/l   | 92       |
| 13) Acrolein                 | 4.183          | 56   | 65329               | 219.430 | ug/l   | 100      |
| 14) Allyl chloride           | 5.024          | 41   | 129406              | 40.002  | ug/l   | 93       |
| 15) Acrylonitrile            | 5.718          | 53   | 240455              | 255.942 | ug/l   | 98       |
| 16) Acetone                  | 4.430          | 43   | 205914              | 239.403 | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.712          | 76   | 209479              | 41.821  | ug/l   | 100      |
| 18) Methyl Acetate           | 5.024          | 43   | 107105              | 41.795  | ug/l # | 89       |
| 19) Methyl tert-butyl Ether  | 5.794          | 73   | 316133              | 51.163  | ug/l   | 98       |
| 20) Methylene Chloride       | 5.277          | 84   | 94141               | 47.558  | ug/l   | 89       |
| 21) trans-1,2-Dichloroethene | 5.788          | 96   | 85230               | 48.172  | ug/l   | 91       |
| 22) Diisopropyl ether        | 6.671          | 45   | 315055              | 51.811  | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.606          | 43   | 1247461             | 200.144 | ug/l   | 96       |
| 24) 1,1-Dichloroethane       | 6.565          | 63   | 174125              | 52.534  | ug/l   | 99       |
| 25) 2-Butanone               | 7.482          | 43   | 318146              | 240.896 | ug/l # | 90       |
| 26) 2,2-Dichloropropane      | 7.488          | 77   | 71957               | 23.377  | ug/l   | 92       |
| 27) cis-1,2-Dichloroethene   | 7.482          | 96   | 107293              | 50.254  | ug/l   | 86       |
| 28) Bromochloromethane       | 7.812          | 49   | 69489               | 51.301  | ug/l   | 85       |
| 29) Tetrahydrofuran          | 7.841          | 42   | 221071              | 258.947 | ug/l   | 89       |
| 30) Chloroform               | 7.965          | 83   | 185692              | 53.925  | ug/l   | 97       |
| 31) Cyclohexane              | 8.259          | 56   | 142286              | 43.680  | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 8.171          | 97   | 170836              | 52.413  | ug/l   | 95       |
| 36) 1,1-Dichloropropene      | 8.371          | 75   | 124531              | 46.751  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.559          | 43   | 110479              | 37.043  | ug/l # | 93       |
| 38) Carbon Tetrachloride     | 8.365          | 117  | 145214              | 48.402  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.600          | 83   | 139487              | 42.635  | ug/l   | 95       |
| 40) Benzene                  | 8.606          | 78   | 388435              | 48.951  | ug/l   | 98       |

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 Sample : P3466-03MSD  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 53 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 924-K1-WP0-0.25-080224MSD

Quant Time: Aug 14 14:15:48 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N080724W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 08 06:30:41 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024  
 Supervised By :Semsettin Yesilyurt 08/16/2024

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.782  | 41   | 75298    | 44.404  | ug/l   | 93       |
| 42) 1,2-Dichloroethane        | 8.671  | 62   | 147040   | 50.868  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.688  | 43   | 219658   | 41.971  | ug/l # | 95       |
| 44) Trichloroethene           | 9.353  | 130  | 89740    | 47.513  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.623  | 63   | 95113    | 50.496  | ug/l   | 99       |
| 46) Dibromomethane            | 9.706  | 93   | 68672    | 50.935  | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.888  | 83   | 149169   | 49.276  | ug/l   | 97       |
| 48) Methyl methacrylate       | 9.682  | 41   | 111391   | 45.176  | ug/l   | 92       |
| 49) 1,4-Dioxane               | 9.694  | 88   | 39176    | 880.677 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 10.447 | 43   | 694864   | 246.380 | ug/l   | 93       |
| 52) Toluene                   | 10.629 | 92   | 248571   | 49.578  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.835 | 75   | 136201   | 43.800  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.312 | 75   | 140574   | 42.502  | ug/l   | 92       |
| 55) 1,1,2-Trichloroethane     | 11.017 | 97   | 93248    | 51.897  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 10.876 | 69   | 164293   | 48.503  | ug/l   | 88       |
| 57) 1,3-Dichloropropane       | 11.165 | 76   | 162423   | 50.716  | ug/l   | 99       |
| 59) 2-Hexanone                | 11.194 | 43   | 521980   | 239.233 | ug/l   | 94       |
| 60) Dibromochloromethane      | 11.359 | 129  | 111659   | 51.400  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.470 | 107  | 94311    | 49.966  | ug/l   | 98       |
| 64) Tetrachloroethene         | 11.106 | 164  | 72842    | 43.660  | ug/l   | 95       |
| 65) Chlorobenzene             | 11.894 | 112  | 264480   | 47.507  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.959 | 131  | 93453    | 47.597  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.964 | 91   | 482297   | 47.225  | ug/l   | 100      |
| 68) m/p-Xylenes               | 12.070 | 106  | 358520   | 93.715  | ug/l   | 98       |
| 69) o-Xylene                  | 12.400 | 106  | 179973   | 47.699  | ug/l   | 98       |
| 70) Styrene                   | 12.412 | 104  | 300930   | 47.487  | ug/l   | 98       |
| 71) Bromoform                 | 12.582 | 173  | 72932    | 49.032  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.694 | 105  | 461160   | 46.088  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.494 | 43   | 175088   | 35.773  | ug/l   | 94       |
| 75) 1,1,2,2-Tetrachloroethane | 12.935 | 83   | 135499   | 47.878  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.994 | 75   | 106098m  | 40.409  | ug/l   |          |
| 77) Bromobenzene              | 12.982 | 156  | 107457   | 48.344  | ug/l   | 100      |
| 78) n-propylbenzene           | 13.035 | 91   | 529574   | 45.963  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 13.123 | 91   | 340781   | 46.651  | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 13.170 | 105  | 389428   | 46.486  | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.735 | 75   | 37178    | 30.801  | ug/l   | 97       |
| 82) 4-Chlorotoluene           | 13.223 | 91   | 340987   | 46.537  | ug/l   | 96       |
| 83) tert-Butylbenzene         | 13.441 | 119  | 344950   | 46.497  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 13.482 | 105  | 394404   | 46.717  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.617 | 105  | 462695   | 45.708  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.729 | 119  | 384433   | 45.994  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.735 | 146  | 192209   | 45.956  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.811 | 146  | 193865   | 45.977  | ug/l   | 98       |
| 89) n-Butylbenzene            | 14.058 | 91   | 317014   | 43.772  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.335 | 117  | 74049    | 45.856  | ug/l   | 93       |
| 91) 1,2-Dichlorobenzene       | 14.106 | 146  | 189753   | 46.883  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.723 | 75   | 30084    | 43.807  | ug/l   | 99       |
| 93) 1,2,4-Trichlorobenzene    | 15.394 | 180  | 99622    | 43.935  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.500 | 225  | 39885    | 39.552  | ug/l   | 98       |
| 95) Naphthalene               | 15.641 | 128  | 365990   | 45.567  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.841 | 180  | 101419   | 45.203  | ug/l   | 96       |

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Sample : P3466-03MSD  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 53 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD

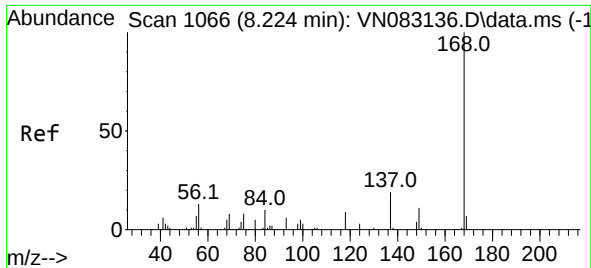
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

Quant Time: Aug 14 14:15:48 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N080724W.M  
Quant Title : SW846 8260  
QLast Update : Thu Aug 08 06:30:41 2024  
Response via : Initial Calibration

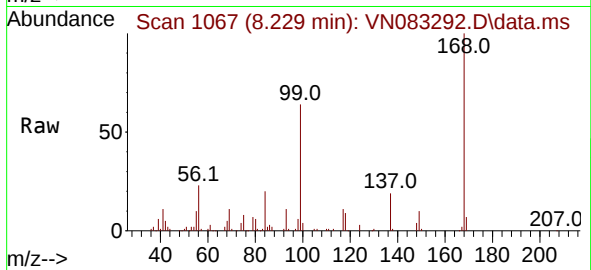
| Compound                                                             | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------------------------------------------------|------|------|----------|------|-------|----------|
| -----                                                                |      |      |          |      |       |          |
| (#)=qualifier out of range (m)=manual integration (+)=signals summed |      |      |          |      |       |          |





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.229 min Scan# 1066  
Delta R.T. 0.005 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

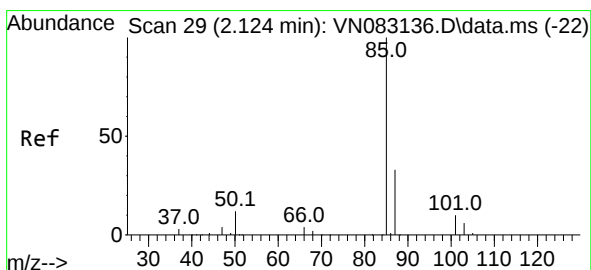
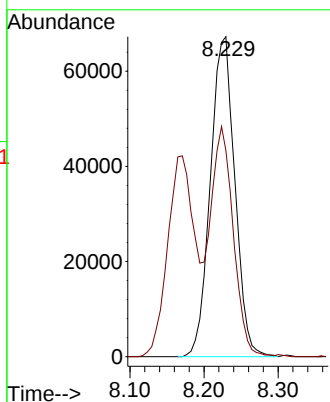
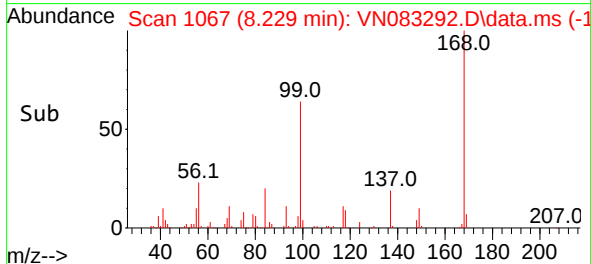
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



Tgt Ion:168 Resp: 154428  
Ion Ratio Lower Upper  
168 100  
99 63.8 48.2 72.4

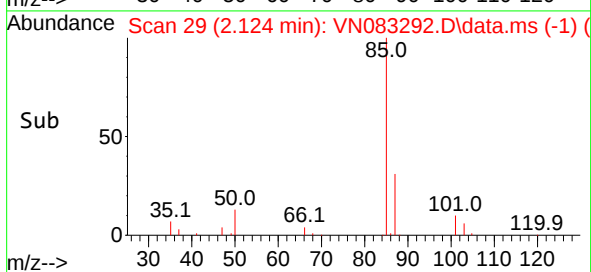
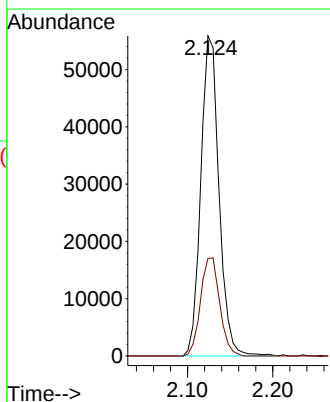
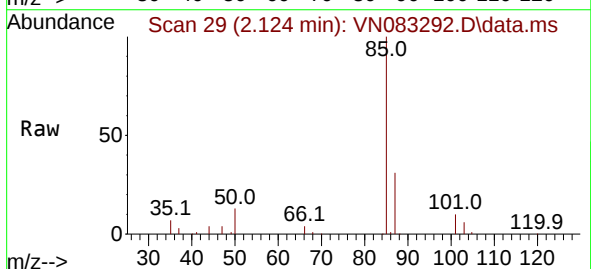
Manual Integrations  
APPROVED

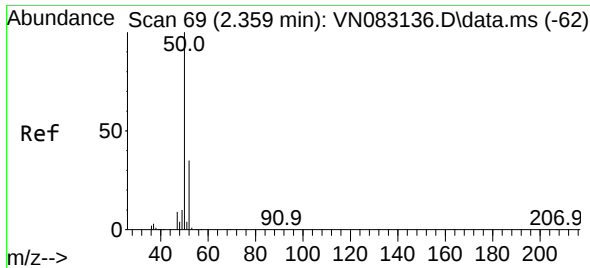
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#2  
Dichlorodifluoromethane  
Concen: 47.283 ug/l  
RT: 2.124 min Scan# 29  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

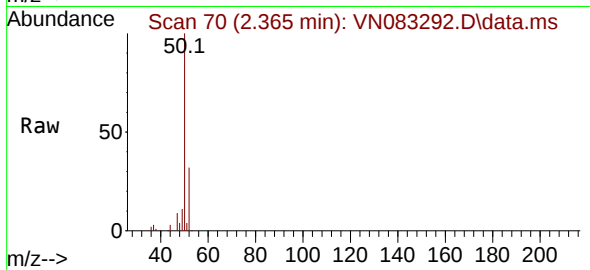
Tgt Ion: 85 Resp: 82803  
Ion Ratio Lower Upper  
85 100  
87 30.5 15.7 47.0





#3  
Chloromethane  
Concen: 49.045 ug/l  
RT: 2.365 min Scan# 70  
Delta R.T. 0.006 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

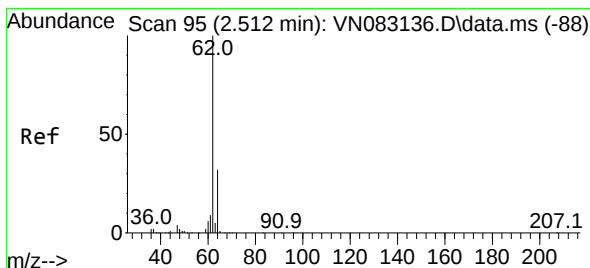
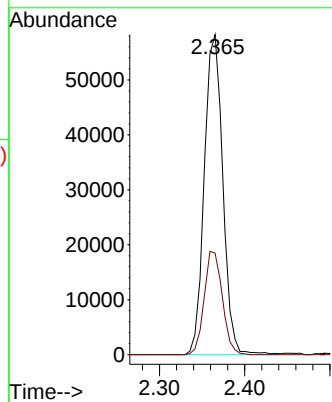
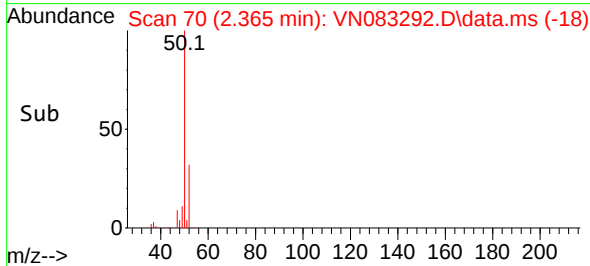
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



Tgt Ion: 50 Resp: 87933  
Ion Ratio Lower Upper  
50 100  
52 31.8 25.0 37.4

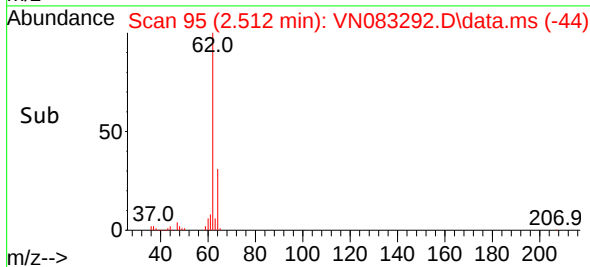
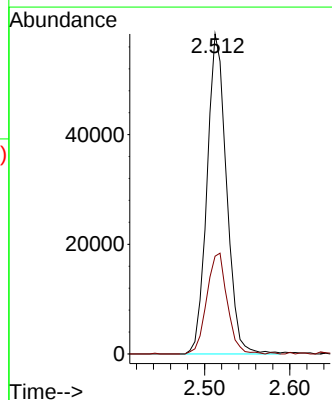
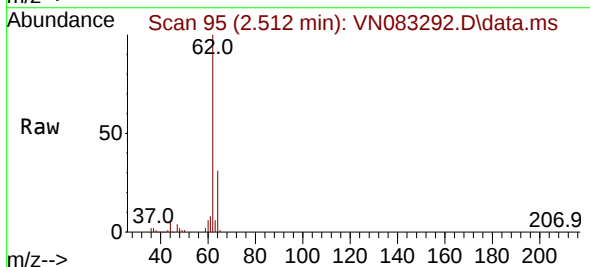
Manual Integrations  
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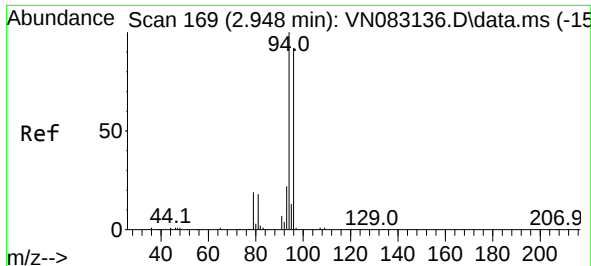
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#4  
Vinyl Chloride  
Concen: 50.781 ug/l  
RT: 2.512 min Scan# 95  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

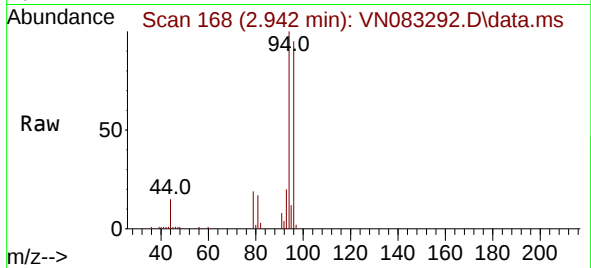
Tgt Ion: 62 Resp: 92901  
Ion Ratio Lower Upper  
62 100  
64 30.5 25.0 37.6





#5  
Bromomethane  
Concen: 43.457 ug/l  
RT: 2.942 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

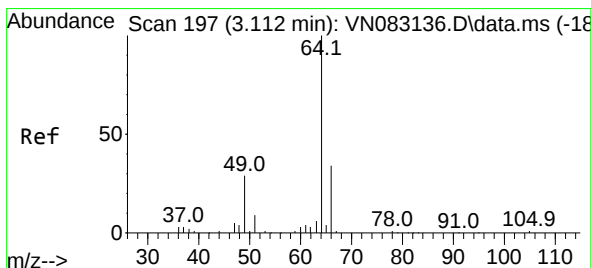
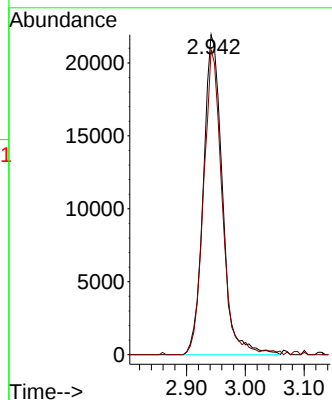
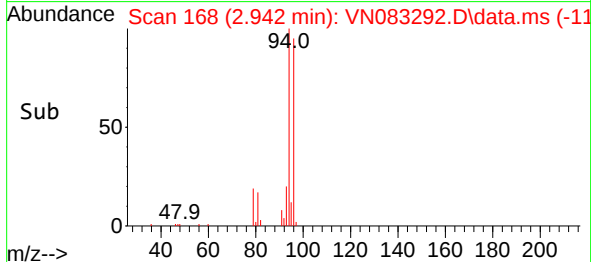
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



Tgt Ion: 94 Resp: 4933  
Ion Ratio Lower Upper  
94 100  
96 95.3 78.0 117.0

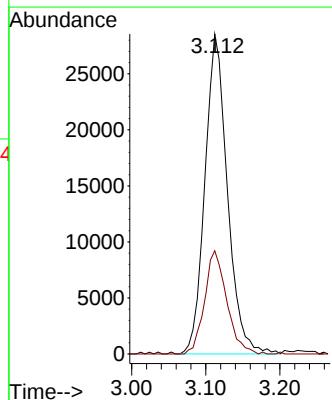
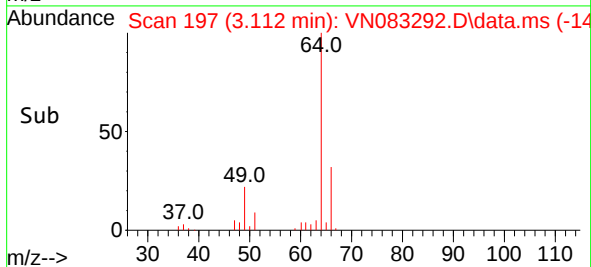
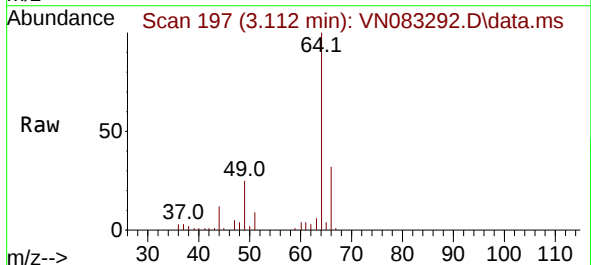
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#6  
Chloroethane  
Concen: 52.719 ug/l  
RT: 3.112 min Scan# 197  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

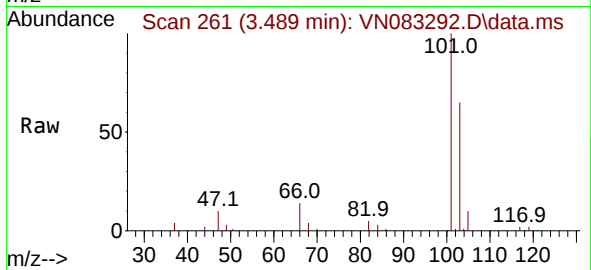
Tgt Ion: 64 Resp: 60341  
Ion Ratio Lower Upper  
64 100  
66 32.3 26.6 40.0





#7  
Trichlorofluoromethane  
Concen: 52.142 ug/l  
RT: 3.489 min Scan# 261  
Delta R.T. -0.006 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

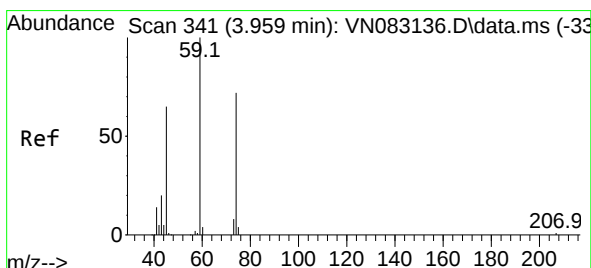
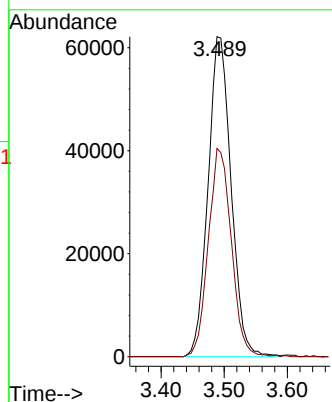
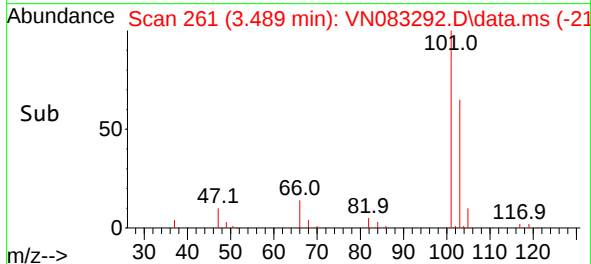
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



Tgt Ion:101 Resp: 15758  
Ion Ratio Lower Upper  
101 100  
103 65.1 52.7 79.1

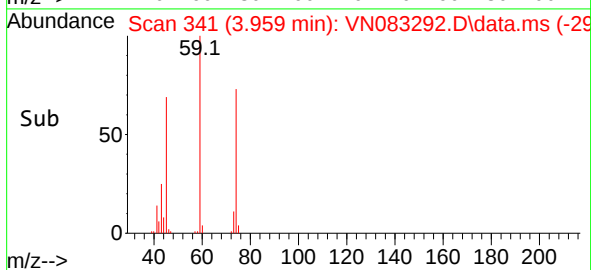
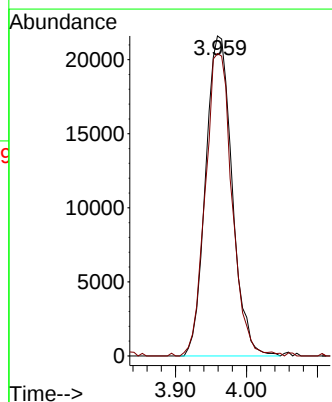
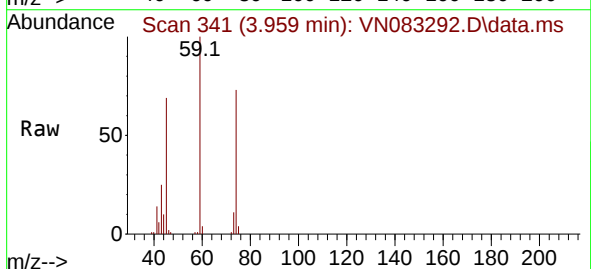
Manual Integrations  
APPROVED

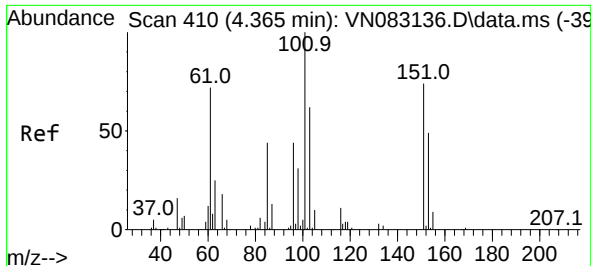
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#8  
Diethyl Ether  
Concen: 49.727 ug/l  
RT: 3.959 min Scan# 341  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

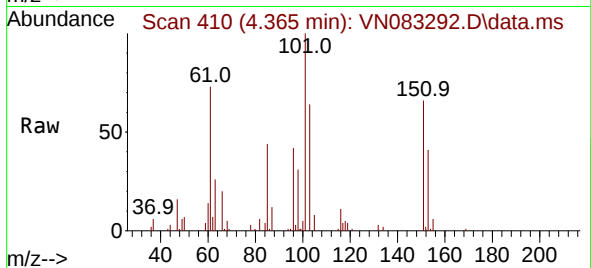
Tgt Ion: 74 Resp: 55923  
Ion Ratio Lower Upper  
74 100  
45 95.6 55.5 166.3





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 49.794 ug/l  
RT: 4.365 min Scan# 410  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

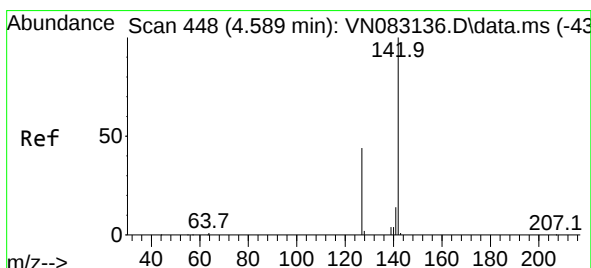
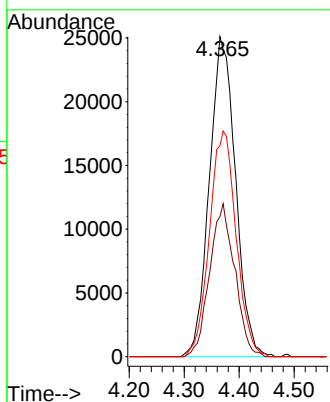
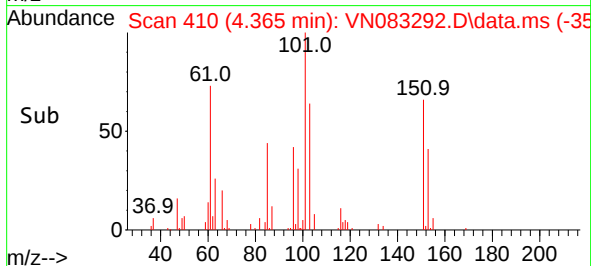
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



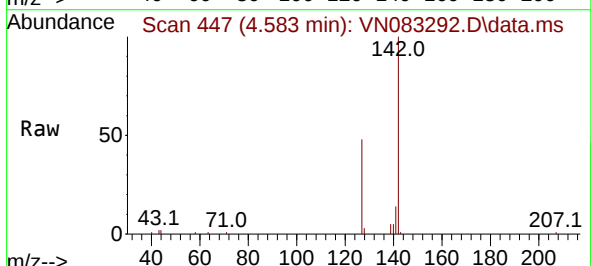
Tgt Ion:101 Resp: 82970  
Ion Ratio Lower Upper  
101 100  
85 45.9 38.3 57.5  
151 72.1 59.3 88.9

Manual Integrations  
APPROVED

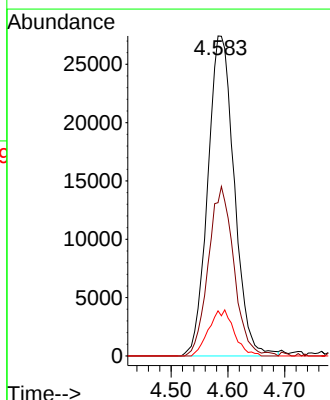
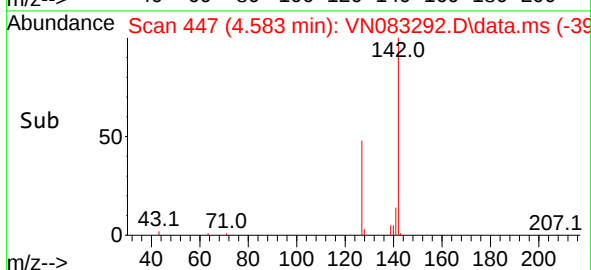
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#10  
Methyl Iodide  
Concen: 40.486 ug/l  
RT: 4.583 min Scan# 447  
Delta R.T. -0.006 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



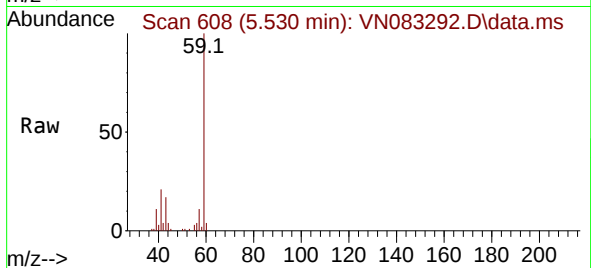
Tgt Ion:142 Resp: 88739  
Ion Ratio Lower Upper  
142 100  
127 47.9 37.5 56.3  
141 14.1 13.1 19.7





#11  
Tert butyl alcohol  
Concen: 252.095 ug/l  
RT: 5.530 min Scan# 608  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

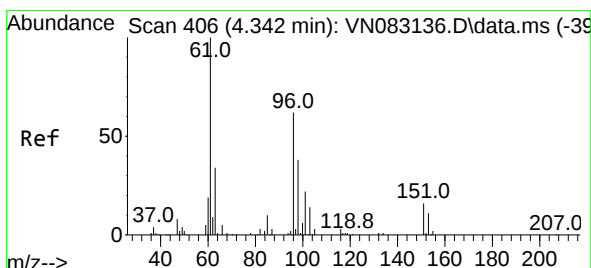
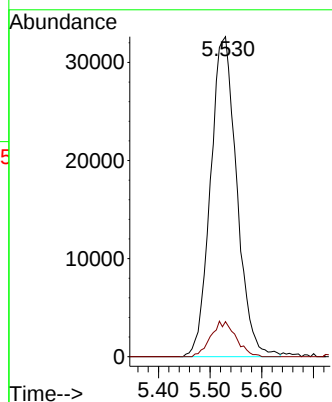
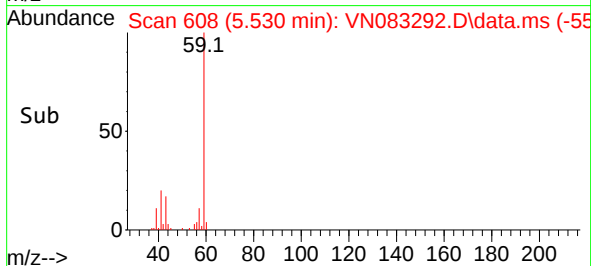
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



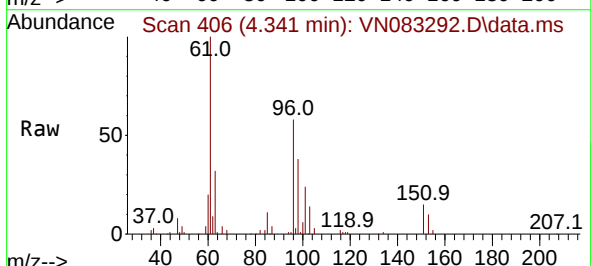
Tgt Ion: 59 Resp: 115159  
Ion Ratio Lower Upper  
59 100  
57 10.6 8.9 13.3

Manual Integrations  
APPROVED

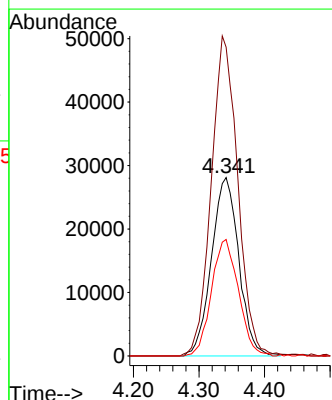
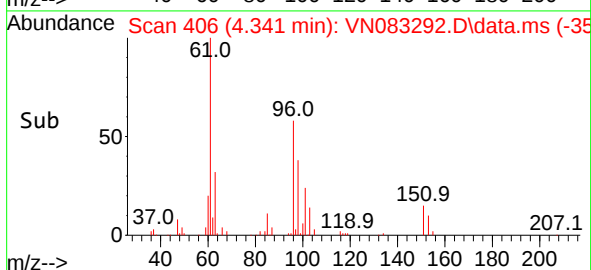
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

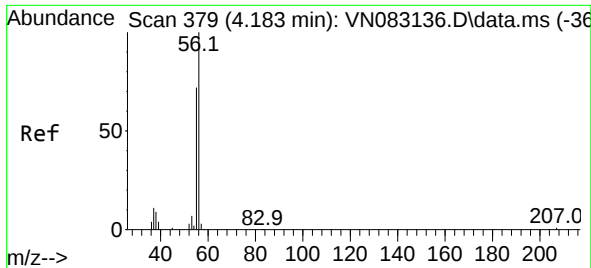


#12  
1,1-Dichloroethene  
Concen: 47.596 ug/l  
RT: 4.341 min Scan# 406  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



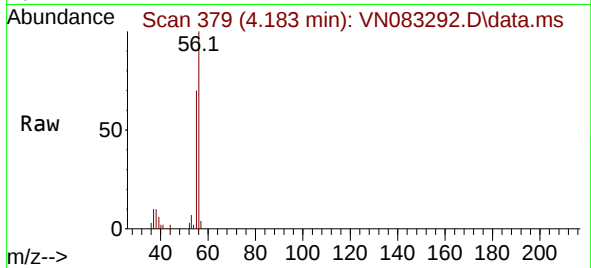
Tgt Ion: 96 Resp: 81479  
Ion Ratio Lower Upper  
96 100  
61 173.1 149.7 224.5  
98 65.3 50.1 75.1





#13  
Acrolein  
Concen: 219.430 ug/l  
RT: 4.183 min Scan# 379  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

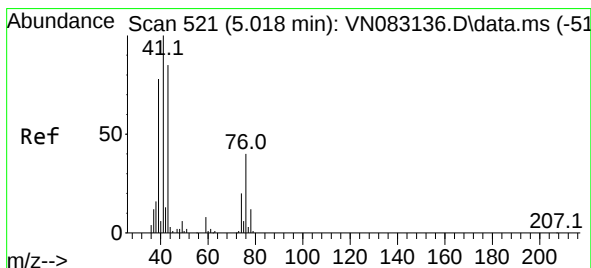
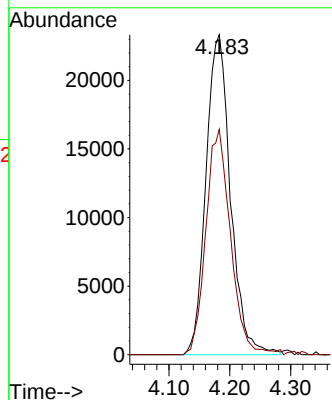
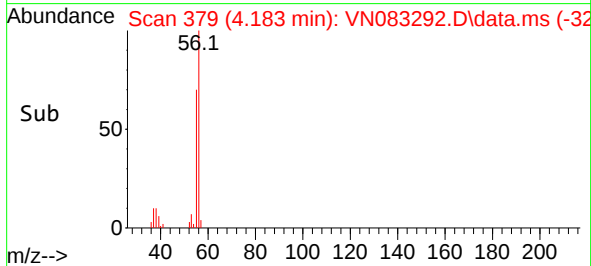
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



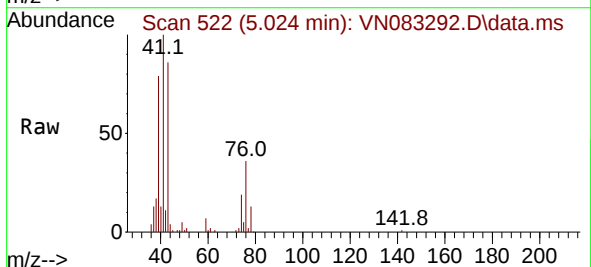
Tgt Ion: 56 Resp: 65329  
Ion Ratio Lower Upper  
56 100  
55 70.9 56.4 84.6

Manual Integrations  
APPROVED

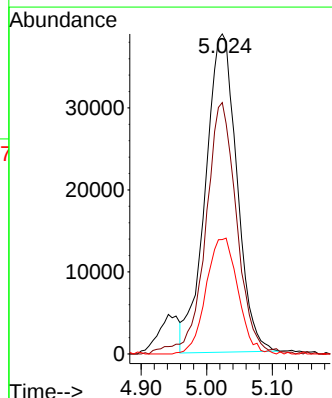
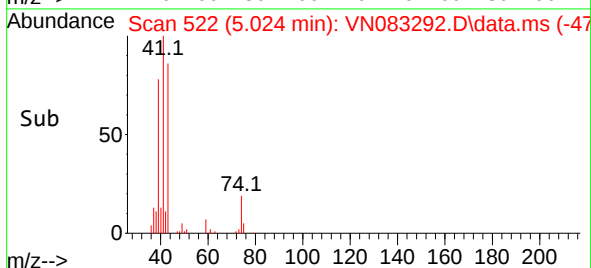
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#14  
Allyl chloride  
Concen: 40.002 ug/l  
RT: 5.024 min Scan# 522  
Delta R.T. 0.006 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



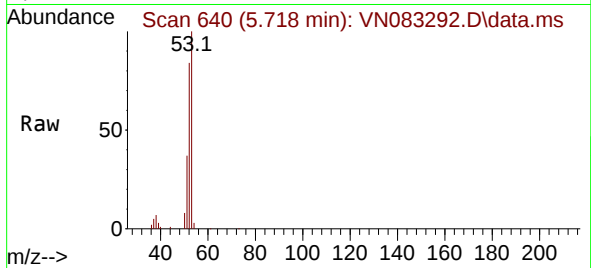
Tgt Ion: 41 Resp: 129406  
Ion Ratio Lower Upper  
41 100  
39 78.2 67.8 101.6  
76 36.8 25.8 38.8





#15  
Acrylonitrile  
Concen: 255.942 ug/l  
RT: 5.718 min Scan# 640  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

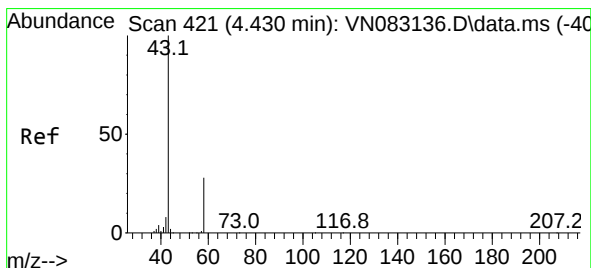
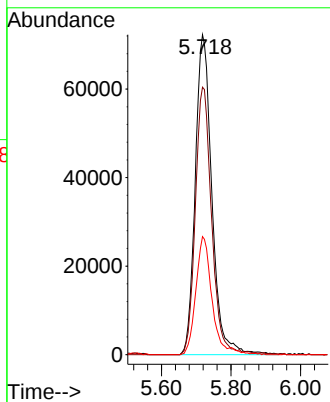
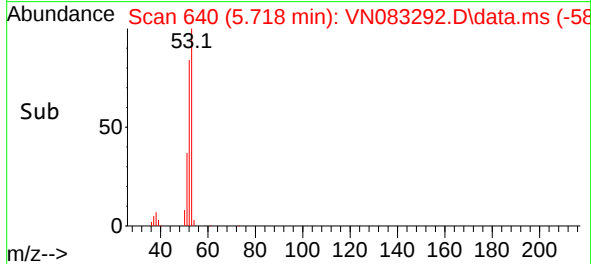
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



Tgt Ion: 53 Resp: 240458  
Ion Ratio Lower Upper  
53 100  
52 81.4 66.6 100.0  
51 35.8 30.1 45.1

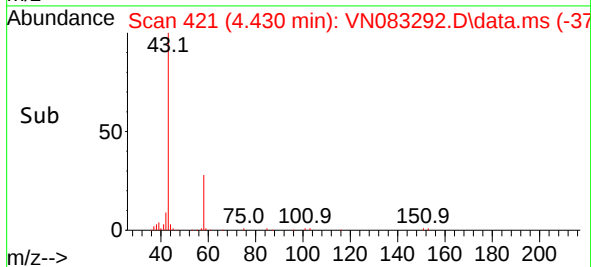
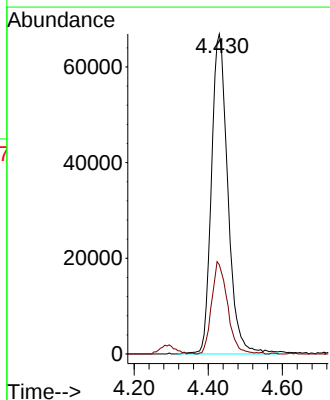
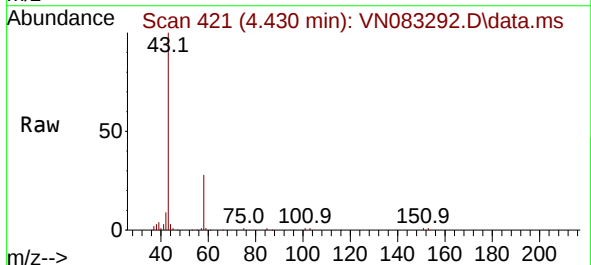
Manual Integrations  
APPROVED

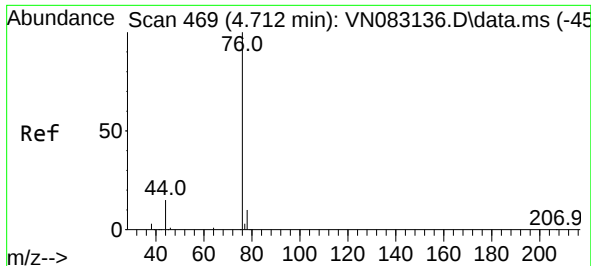
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#16  
Acetone  
Concen: 239.403 ug/l  
RT: 4.430 min Scan# 421  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

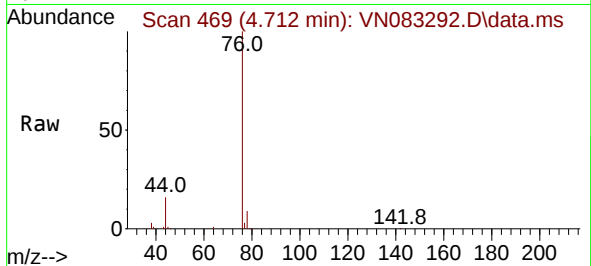
Tgt Ion: 43 Resp: 205914  
Ion Ratio Lower Upper  
43 100  
58 27.9 21.8 32.6





#17  
Carbon Disulfide  
Concen: 41.821 ug/l  
RT: 4.712 min Scan# 469  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

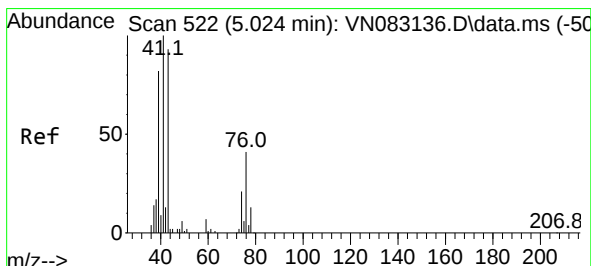
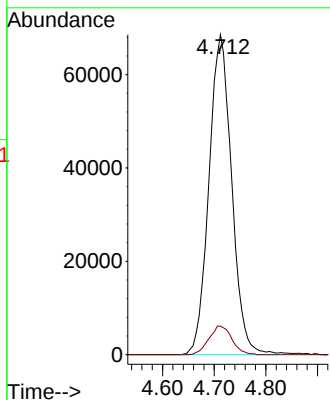
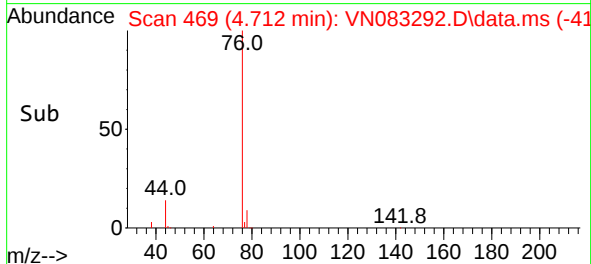
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



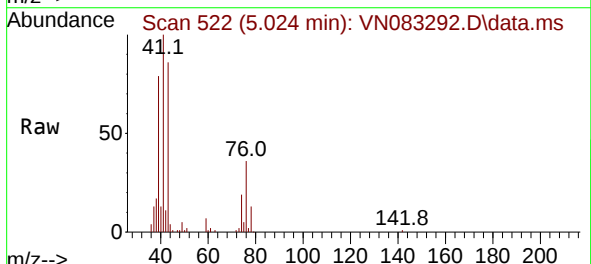
Tgt Ion: 76 Resp: 209479  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.2 10.8

Manual Integrations  
APPROVED

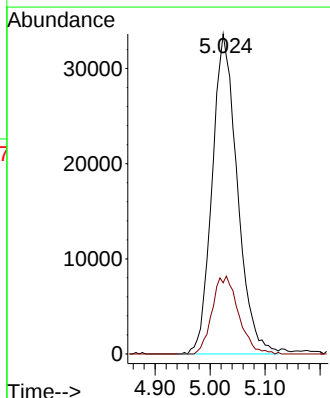
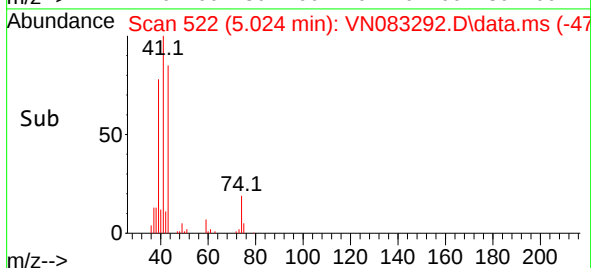
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

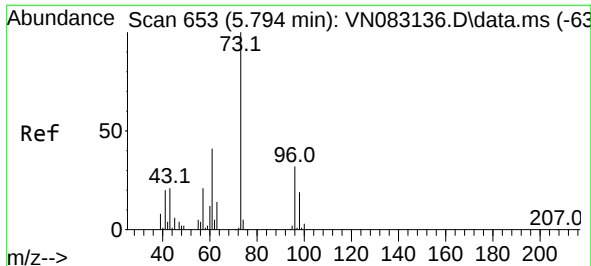


#18  
Methyl Acetate  
Concen: 41.795 ug/l  
RT: 5.024 min Scan# 522  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



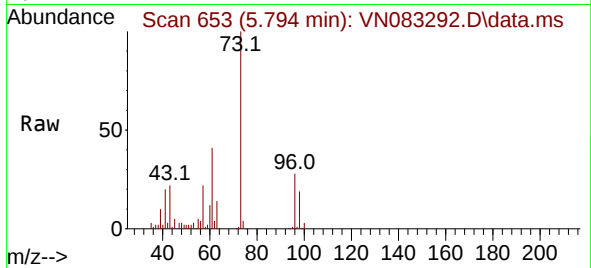
Tgt Ion: 43 Resp: 107105  
Ion Ratio Lower Upper  
43 100  
74 25.4 16.3 24.5#





#19  
Methyl tert-butyl Ether  
Concen: 51.163 ug/l  
RT: 5.794 min Scan# 653  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

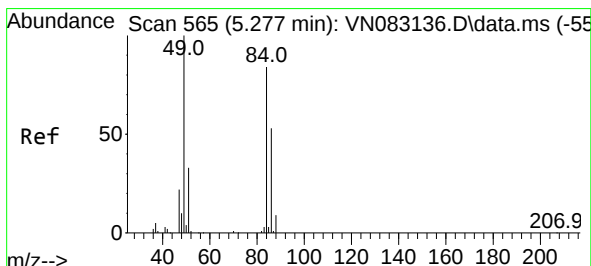
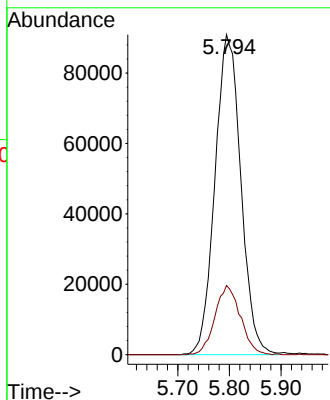
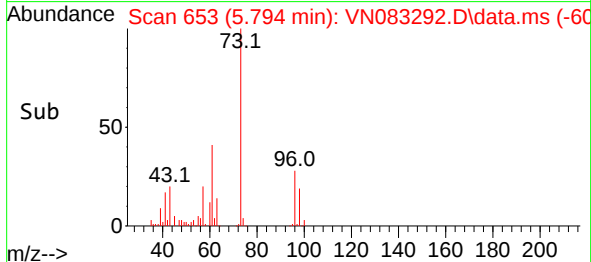
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



Tgt Ion: 73 Resp: 31613  
Ion Ratio Lower Upper  
73 100  
57 21.6 17.9 26.9

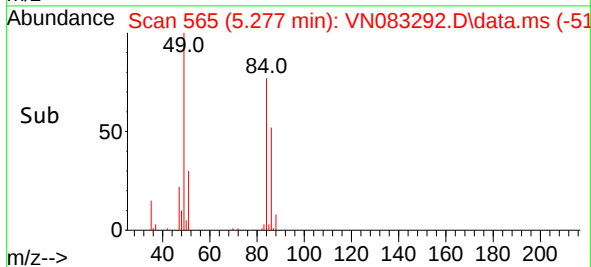
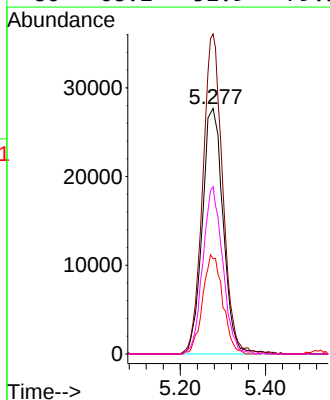
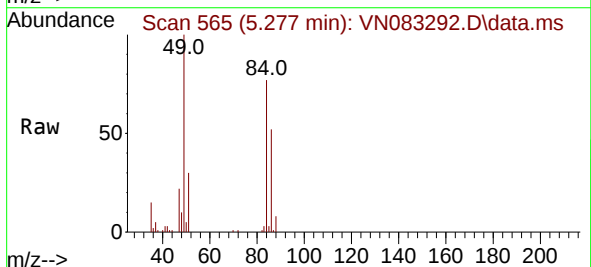
Manual Integrations  
APPROVED

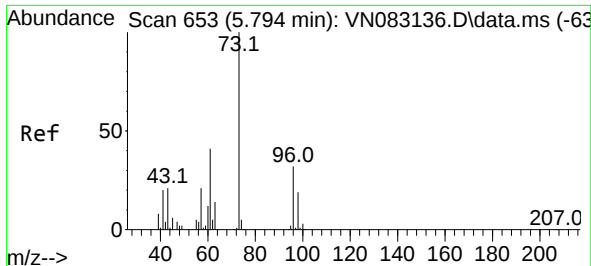
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#20  
Methylene Chloride  
Concen: 47.558 ug/l  
RT: 5.277 min Scan# 565  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

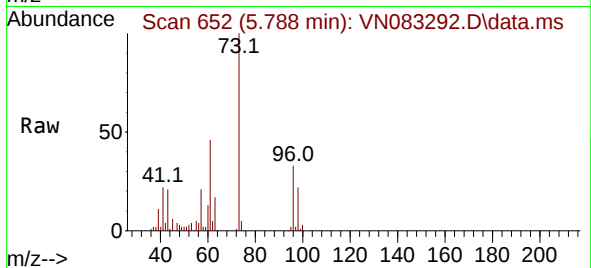
Tgt Ion: 84 Resp: 94141  
Ion Ratio Lower Upper  
84 100  
49 130.4 119.6 179.4  
51 38.8 34.8 52.2  
86 68.2 52.9 79.3





#21  
trans-1,2-Dichloroethene  
Concen: 48.172 ug/l  
RT: 5.788 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

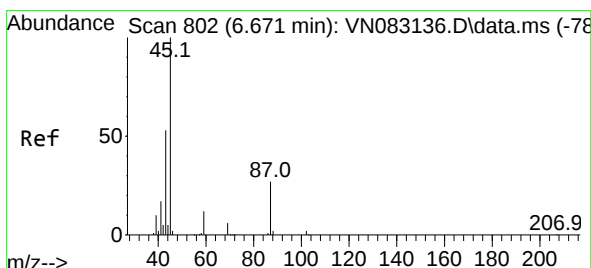
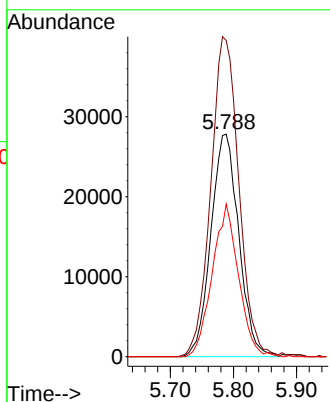
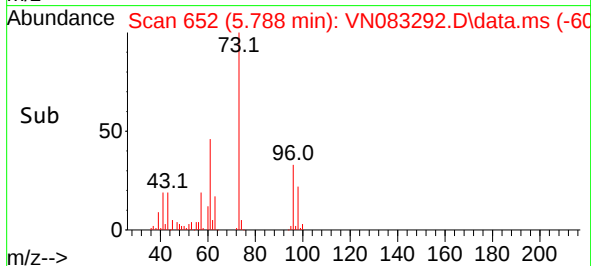
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



Tgt Ion: 96 Resp: 85230  
Ion Ratio Lower Upper  
96 100  
61 142.1 123.4 185.2  
98 68.6 49.3 73.9

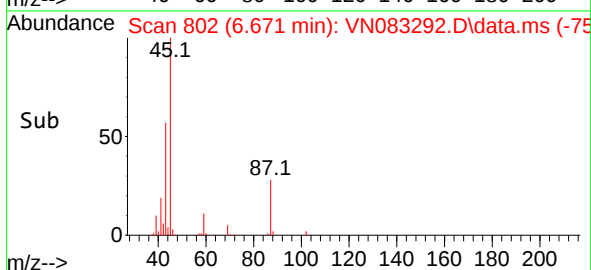
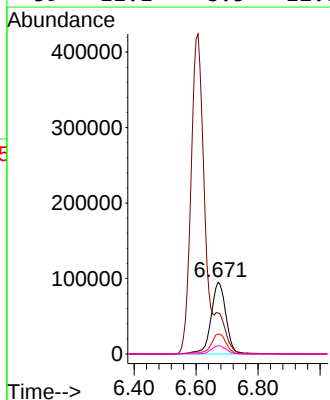
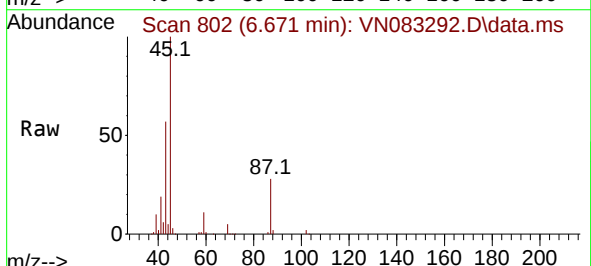
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#22  
Diisopropyl ether  
Concen: 51.811 ug/l  
RT: 6.671 min Scan# 802  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

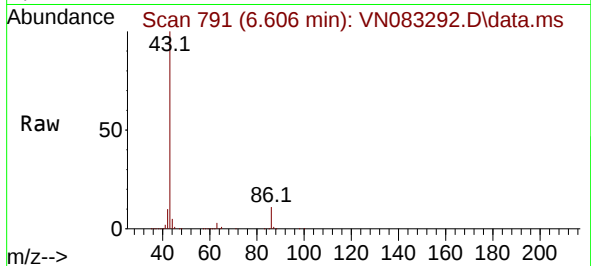
Tgt Ion: 45 Resp: 315055  
Ion Ratio Lower Upper  
45 100  
43 56.9 44.0 66.0  
87 27.6 19.7 29.5  
59 11.1 8.5 12.7





#23  
 Vinyl Acetate  
 Concen: 200.144 ug/l  
 RT: 6.606 min Scan# 791  
 Delta R.T. -0.000 min  
 Lab File: VN083292.D  
 Acq: 14 Aug 2024 10:52

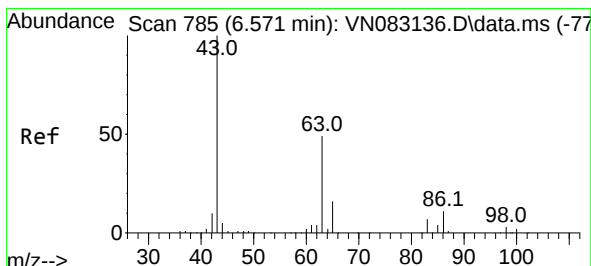
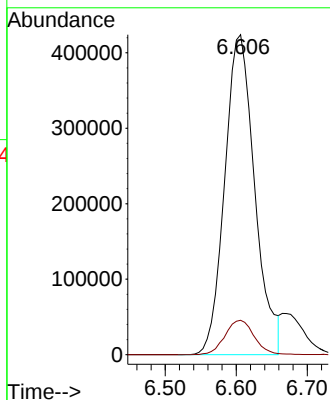
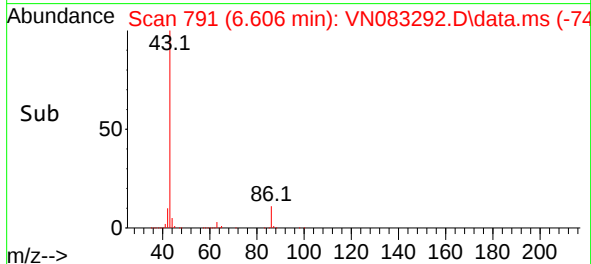
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 924-K1-WP0-0.25-080224MSD



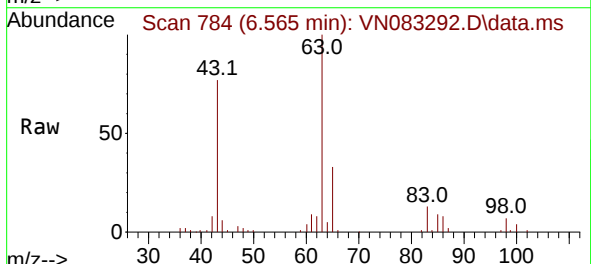
Tgt Ion: 43 Resp: 124746  
 Ion Ratio Lower Upper  
 43 100  
 86 10.7 7.3 10.9

Manual Integrations  
 APPROVED

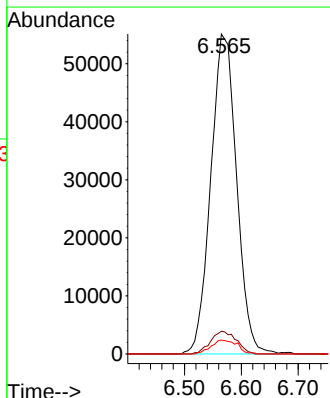
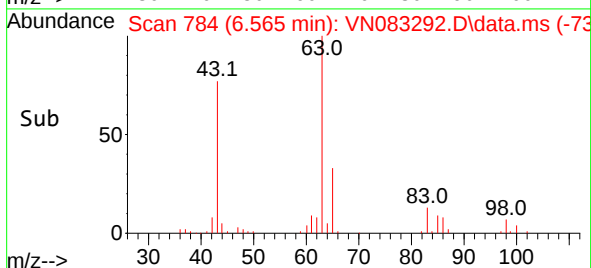
Reviewed By :Mahesh Dadoda 08/16/2024  
 Supervised By :Semsettin Yesilyurt 08/16/2024

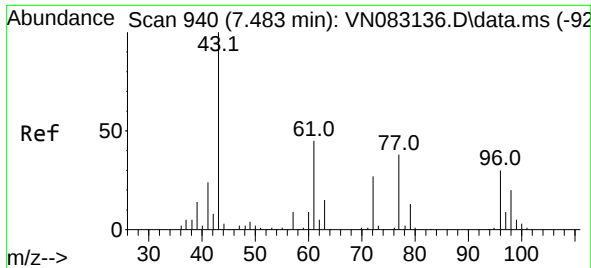


#24  
 1,1-Dichloroethane  
 Concen: 52.534 ug/l  
 RT: 6.565 min Scan# 784  
 Delta R.T. -0.006 min  
 Lab File: VN083292.D  
 Acq: 14 Aug 2024 10:52



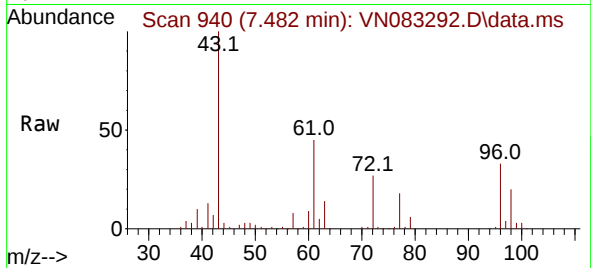
Tgt Ion: 63 Resp: 174125  
 Ion Ratio Lower Upper  
 63 100  
 98 7.1 3.3 9.9  
 100 4.4 2.0 6.0





#25  
2-Butanone  
Concen: 240.896 ug/l  
RT: 7.482 min Scan# 940  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

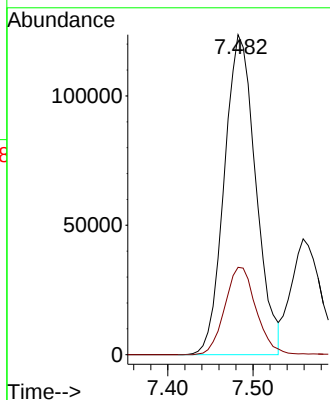
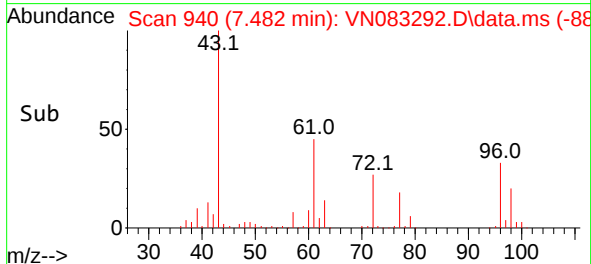
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



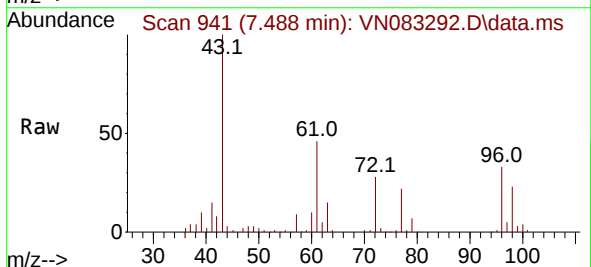
Tgt Ion: 43 Resp: 318140  
Ion Ratio Lower Upper  
43 100  
72 27.3 18.2 27.2

Manual Integrations  
APPROVED

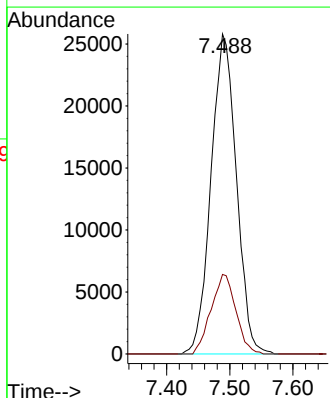
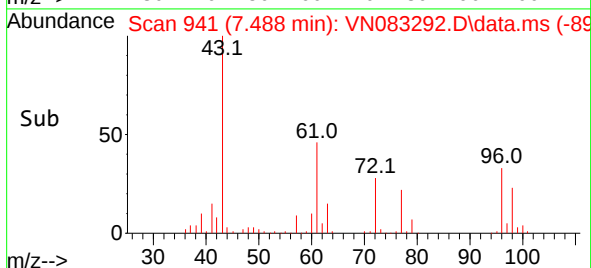
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

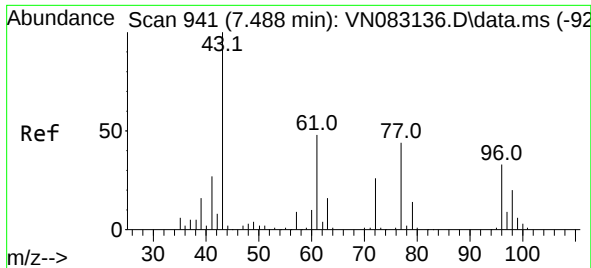


#26  
2,2-Dichloropropane  
Concen: 23.377 ug/l  
RT: 7.488 min Scan# 941  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



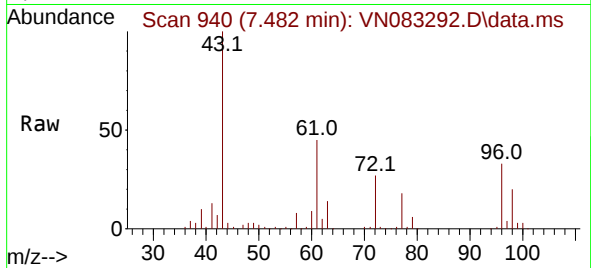
Tgt Ion: 77 Resp: 71957  
Ion Ratio Lower Upper  
77 100  
97 24.3 10.3 30.9





#27  
 cis-1,2-Dichloroethene  
 Concen: 50.254 ug/l  
 RT: 7.482 min Scan# 941  
 Delta R.T. -0.006 min  
 Lab File: VN083292.D  
 Acq: 14 Aug 2024 10:52

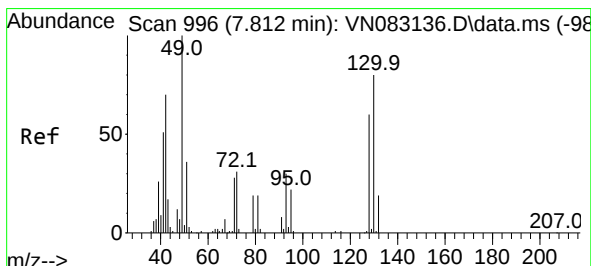
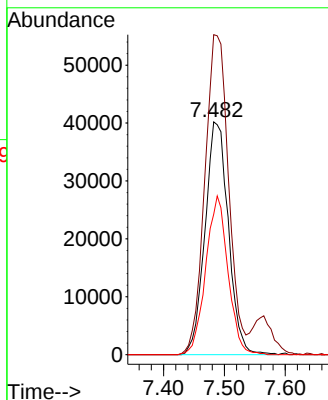
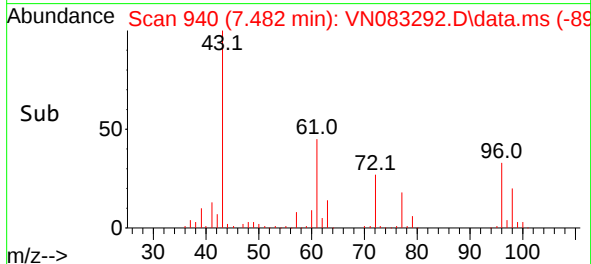
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 924-K1-WP0-0.25-080224MSD



Tgt Ion: 96 Resp: 107293  
 Ion Ratio Lower Upper  
 96 100  
 61 139.6 0.0 329.6  
 98 64.8 0.0 128.6

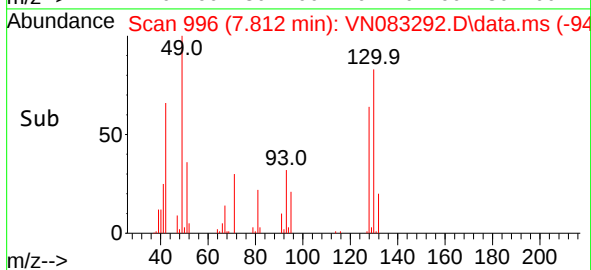
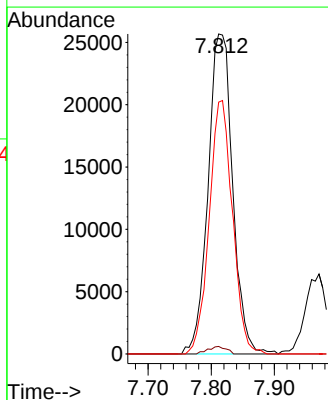
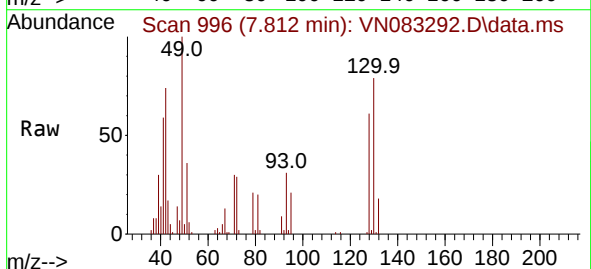
Manual Integrations  
 APPROVED

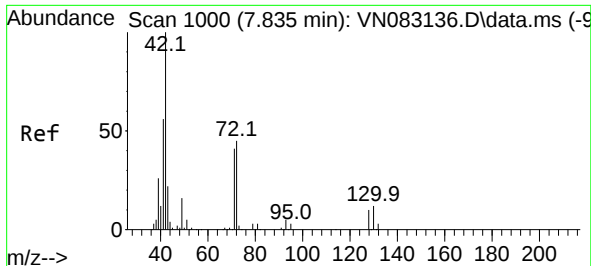
Reviewed By :Mahesh Dadoda 08/16/2024  
 Supervised By :Semsettin Yesilyurt 08/16/2024



#28  
 Bromochloromethane  
 Concen: 51.301 ug/l  
 RT: 7.812 min Scan# 996  
 Delta R.T. -0.000 min  
 Lab File: VN083292.D  
 Acq: 14 Aug 2024 10:52

Tgt Ion: 49 Resp: 69489  
 Ion Ratio Lower Upper  
 49 100  
 129 1.8 0.0 3.8  
 130 75.0 50.5 75.7





#29

Tetrahydrofuran

Concen: 258.947 ug/l

RT: 7.841 min Scan# 1000

Delta R.T. 0.006 min

Lab File: VN083292.D

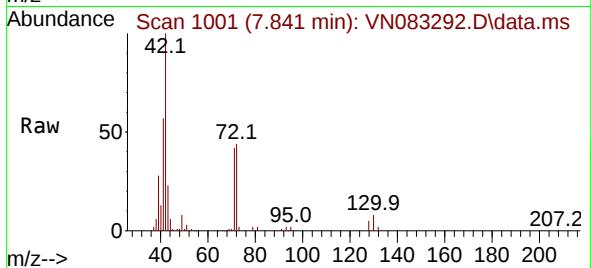
Acq: 14 Aug 2024 10:52

Instrument :

MSVOA\_N

ClientSampleId :

924-K1-WP0-0.25-080224MSD

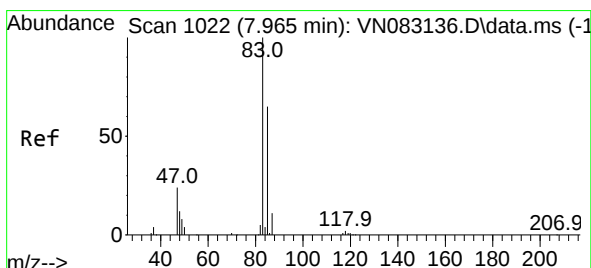
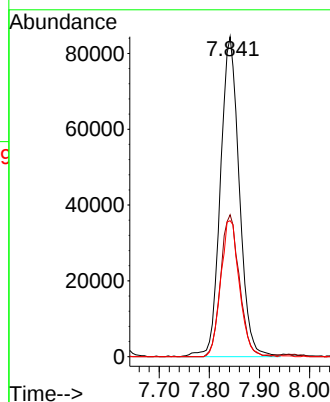
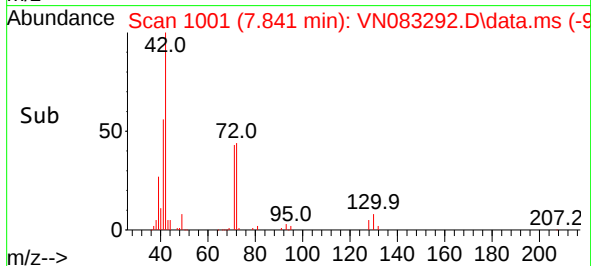


|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 42    | Resp: | 22107 |
| Ion Ratio | Lower | Upper |       |
| 42        | 100   |       |       |
| 72        | 44.0  | 30.0  | 45.0  |
| 71        | 42.2  | 28.3  | 42.5  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#30

Chloroform

Concen: 53.925 ug/l

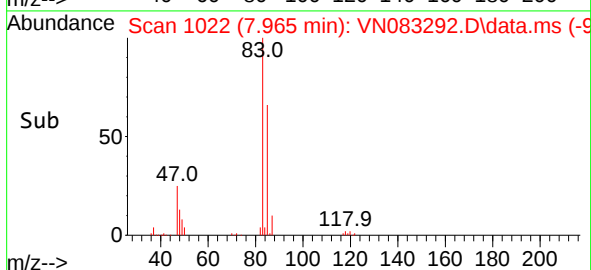
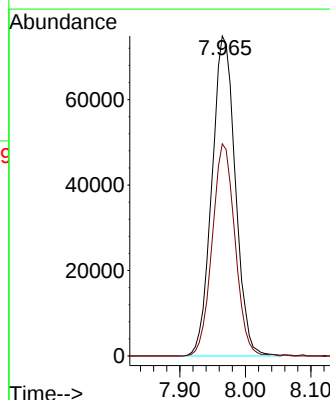
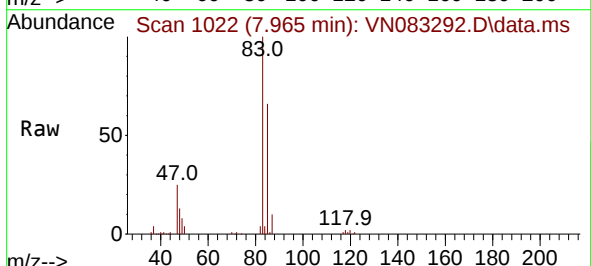
RT: 7.965 min Scan# 1022

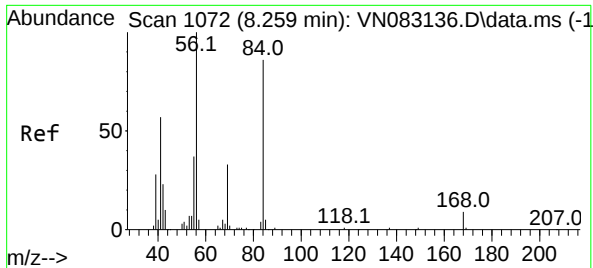
Delta R.T. -0.000 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

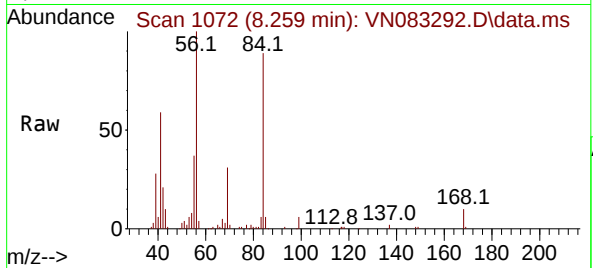
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 83    | Resp: | 185692 |
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 85        | 66.3  | 50.9  | 76.3   |





#31  
Cyclohexane  
Concen: 43.680 ug/l  
RT: 8.259 min Scan# 1072  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

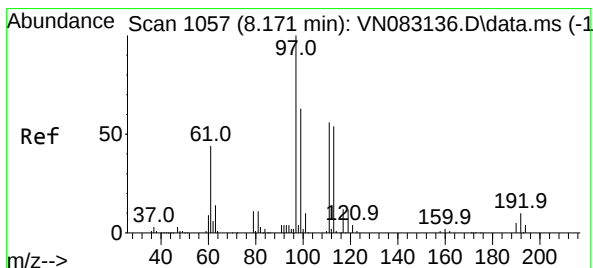
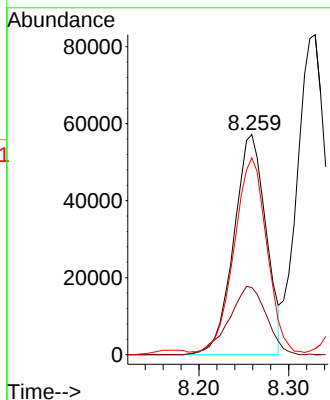
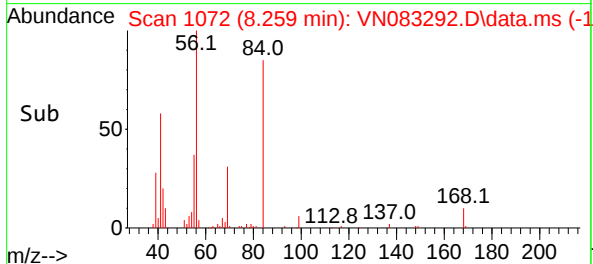
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



Tgt Ion: 56 Resp: 142280  
Ion Ratio Lower Upper  
56 100  
69 30.5 24.5 36.7  
84 87.4 66.0 99.0

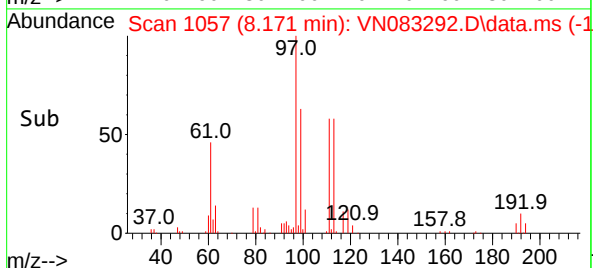
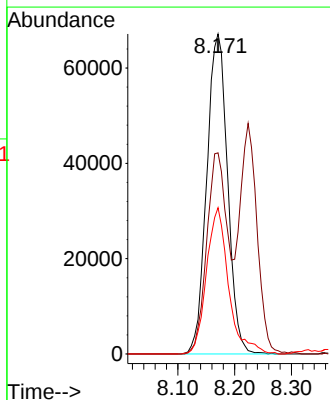
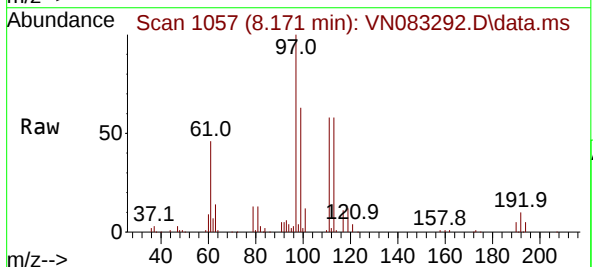
Manual Integrations  
APPROVED

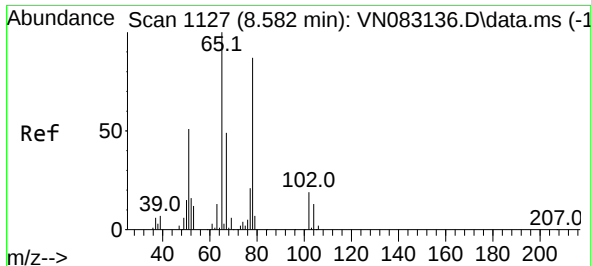
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#32  
1,1,1-Trichloroethane  
Concen: 52.413 ug/l  
RT: 8.171 min Scan# 1057  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

Tgt Ion: 97 Resp: 170836  
Ion Ratio Lower Upper  
97 100  
99 61.2 52.0 78.0  
61 48.4 42.1 63.1





#33

1,2-Dichloroethane-d4

Concen: 59.217 ug/l

RT: 8.576 min Scan# 1126

Delta R.T. -0.006 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

Instrument :

MSVOA\_N

ClientSampleId :

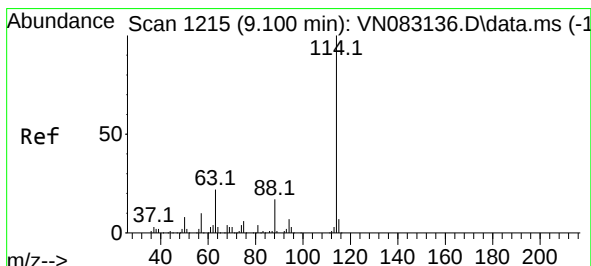
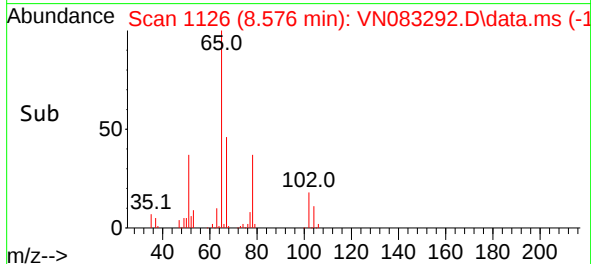
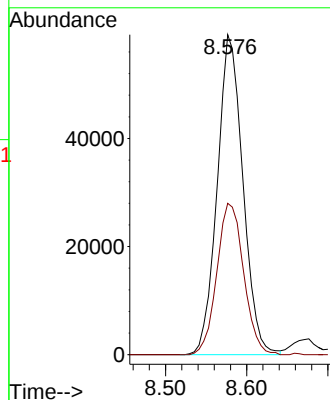
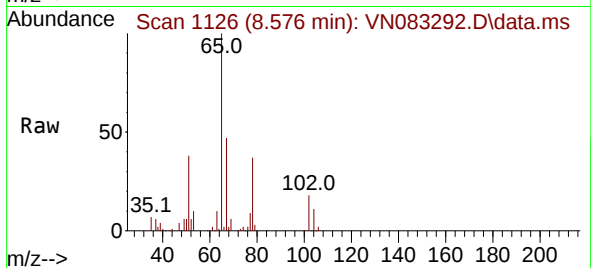
924-K1-WP0-0.25-080224MSD

Tgt Ion: 65 Resp: 13016  
 Ion Ratio Lower Upper  
 65 100  
 67 49.3 0.0 104.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024  
 Supervised By :Semsettin Yesilyurt 08/16/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

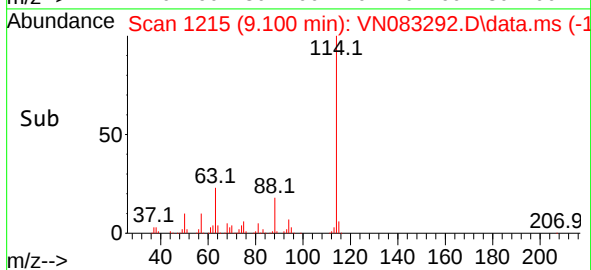
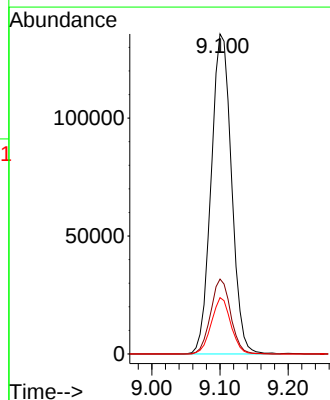
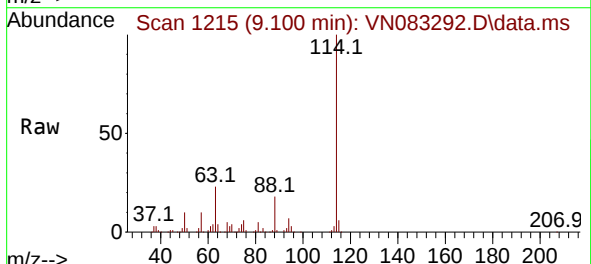
RT: 9.100 min Scan# 1215

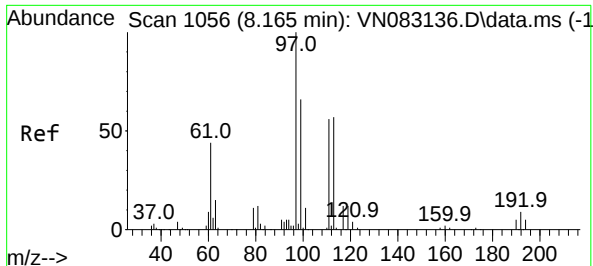
Delta R.T. -0.000 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

Tgt Ion:114 Resp: 282107  
 Ion Ratio Lower Upper  
 114 100  
 63 23.4 0.0 44.6  
 88 17.6 0.0 31.4





#35

Dibromofluoromethane

Concen: 52.724 ug/l

RT: 8.171 min Scan# 1056

Delta R.T. 0.006 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

Instrument :

MSVOA\_N

ClientSampleId :

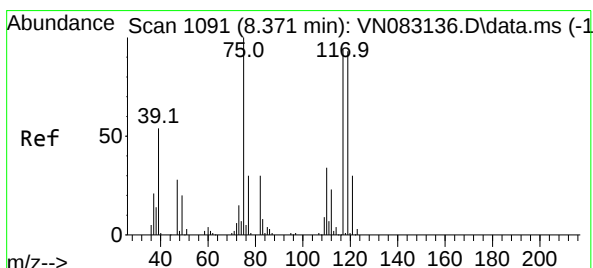
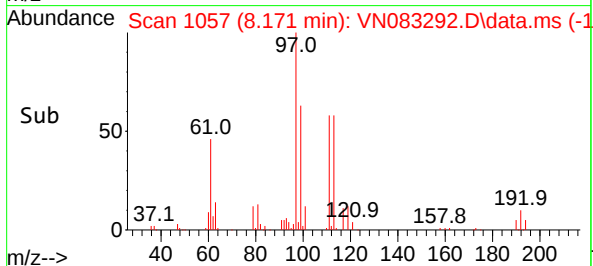
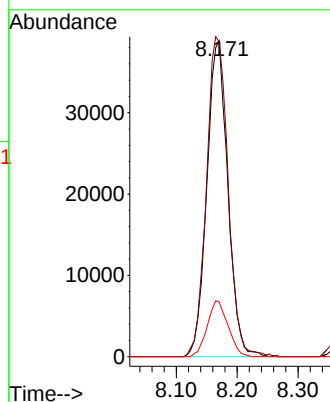
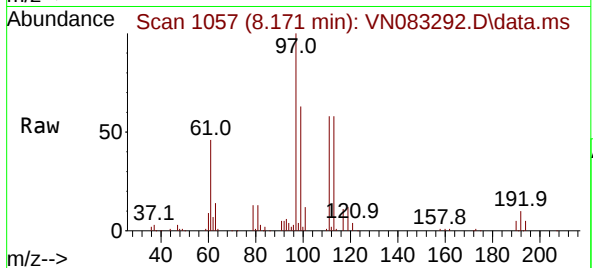
924-K1-WP0-0.25-080224MSD

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 113   | Resp: | 92840 |
| Ion      | Ratio | Lower | Upper |
| 113      | 100   |       |       |
| 111      | 104.8 | 82.4  | 123.6 |
| 192      | 17.5  | 14.9  | 22.3  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#36

1,1-Dichloropropene

Concen: 46.751 ug/l

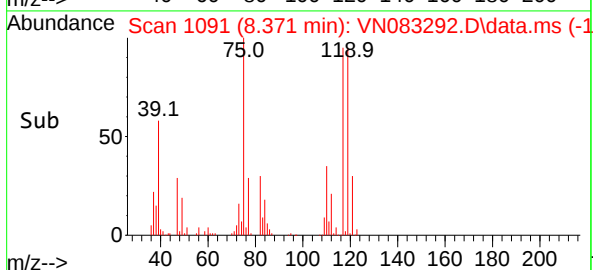
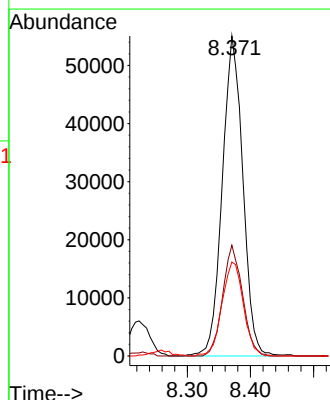
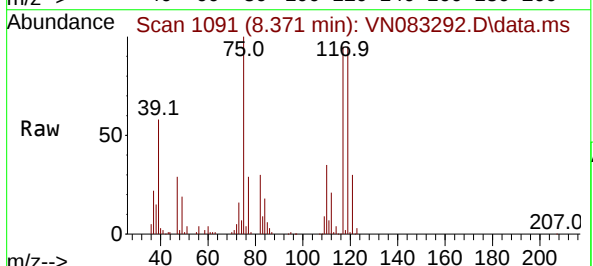
RT: 8.371 min Scan# 1091

Delta R.T. -0.000 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 75    | Resp: | 124531 |
| Ion      | Ratio | Lower | Upper  |
| 75       | 100   |       |        |
| 110      | 33.3  | 16.3  | 48.9   |
| 77       | 30.5  | 24.6  | 37.0   |





#37

Ethyl Acetate

Concen: 37.043 ug/l

RT: 7.559 min Scan# 91

Delta R.T. -0.000 min

Lab File: VN083292.D

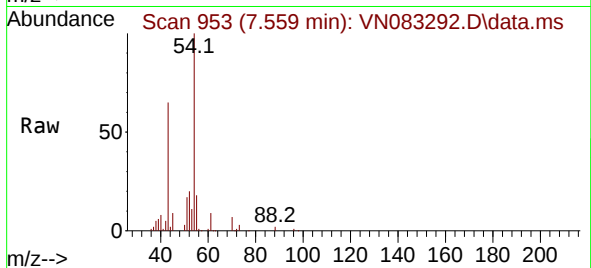
Acq: 14 Aug 2024 10:52

Instrument :

MSVOA\_N

ClientSampleId :

924-K1-WP0-0.25-080224MSD

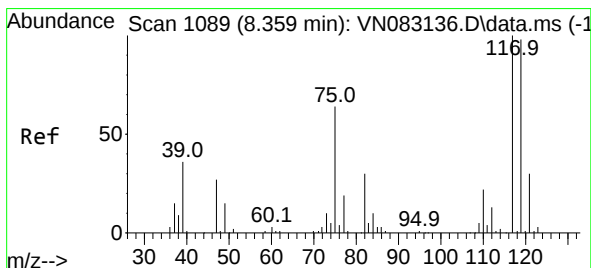
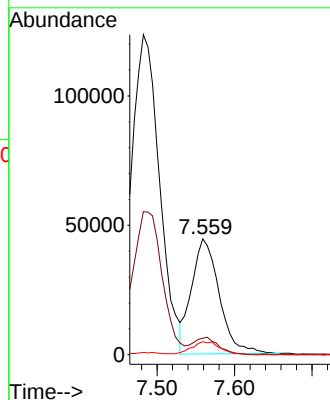
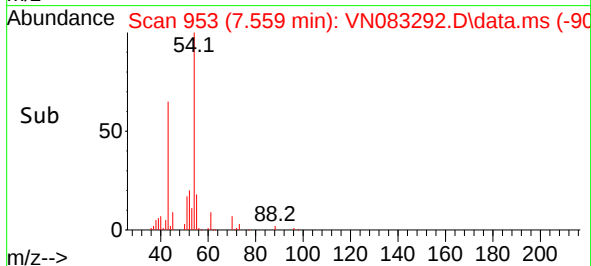


|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 43    | Resp: | 110479 |
| Ion      | Ratio | Lower | Upper  |
| 43       | 100   |       |        |
| 61       | 14.1  | 9.3   | 13.9   |
| 70       | 11.6  | 7.0   | 10.6   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#38

Carbon Tetrachloride

Concen: 48.402 ug/l

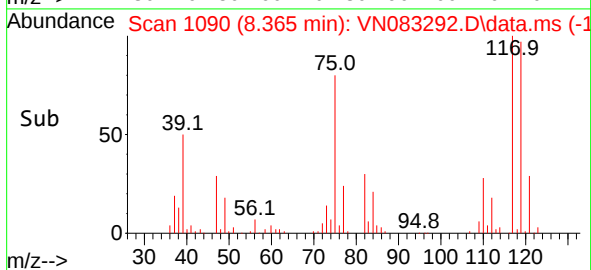
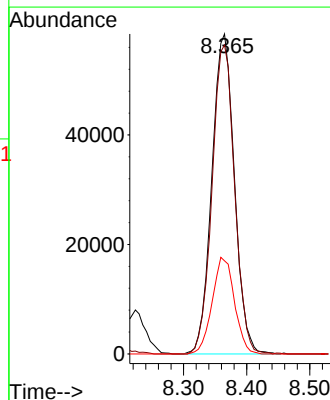
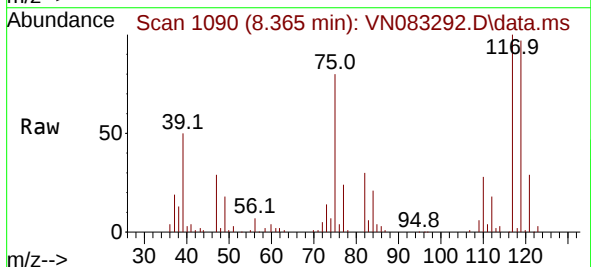
RT: 8.365 min Scan# 1090

Delta R.T. 0.006 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 145214 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 96.5  | 74.9  | 112.3  |
| 121      | 29.1  | 24.3  | 36.5   |





#39

Methylcyclohexane

Concen: 42.635 ug/l

RT: 9.600 min Scan# 11300

Delta R.T. -0.000 min

Lab File: VN083292.D

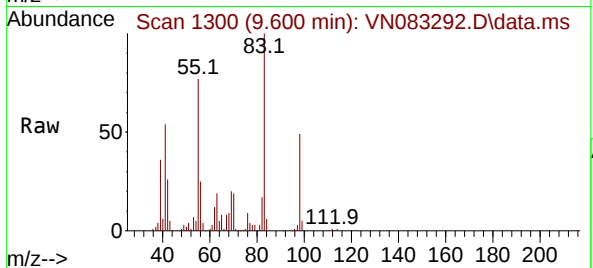
Acq: 14 Aug 2024 10:52

Instrument :

MSVOA\_N

ClientSampleId :

924-K1-WP0-0.25-080224MSD

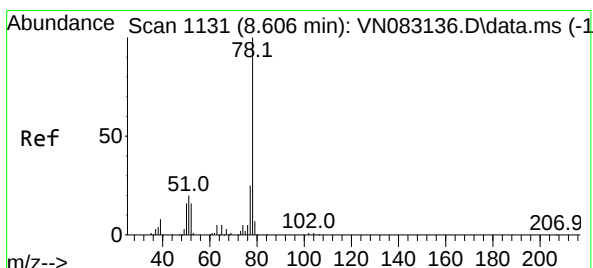
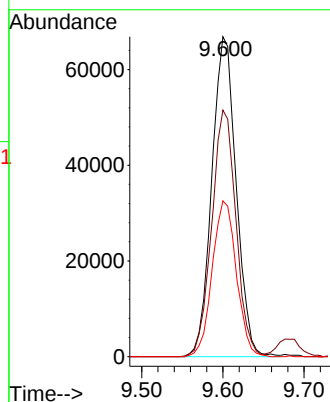
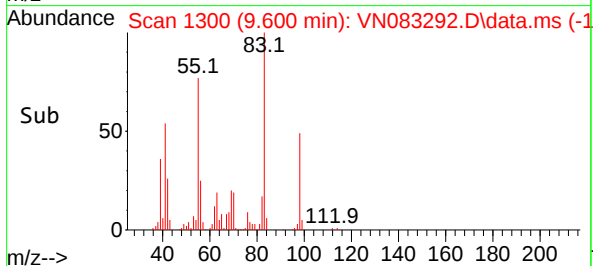


| Tgt Ion:  | 83    | Resp: | 13948 |
|-----------|-------|-------|-------|
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 55        | 77.1  | 66.4  | 99.6  |
| 98        | 48.7  | 40.7  | 61.1  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#40

Benzene

Concen: 48.951 ug/l

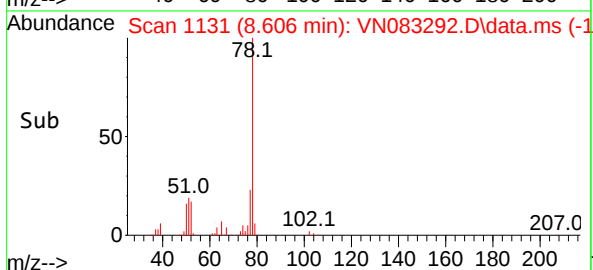
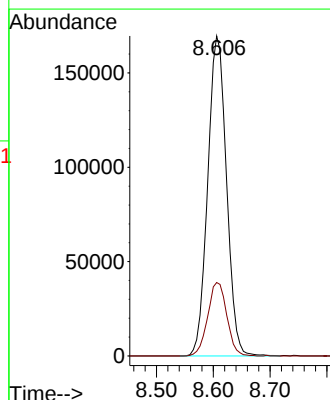
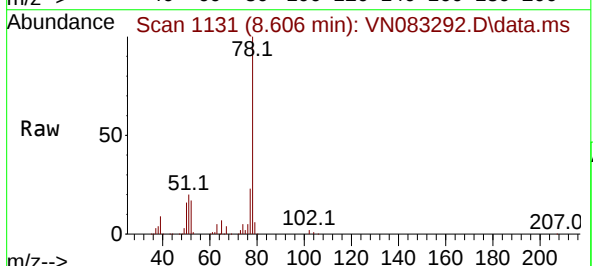
RT: 8.606 min Scan# 1131

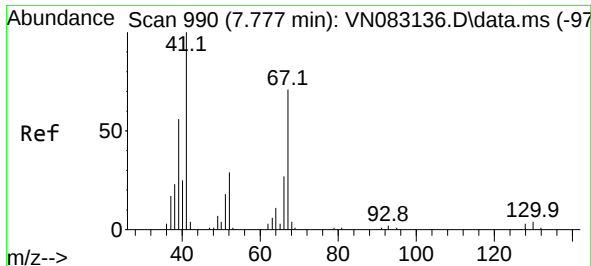
Delta R.T. -0.000 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

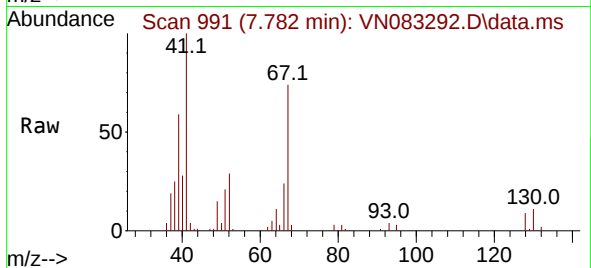
| Tgt Ion:  | 78    | Resp: | 388435 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 78        | 100   |       |        |
| 77        | 22.9  | 19.0  | 28.4   |





#41  
Methacrylonitrile  
Concen: 44.404 ug/l  
RT: 7.782 min Scan# 991  
Delta R.T. 0.006 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

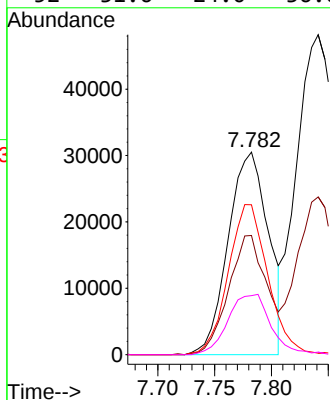
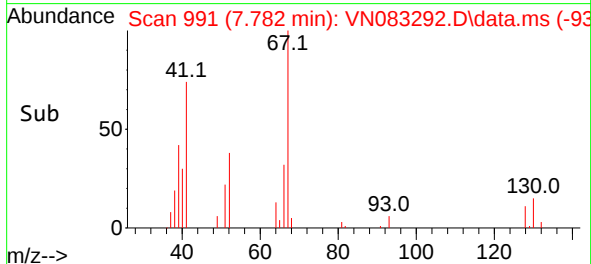
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



Tgt Ion: 41 Resp: 75298  
Ion Ratio Lower Upper  
41 100  
39 55.9 45.5 68.3  
67 73.2 50.5 75.7  
52 31.6 24.0 36.0

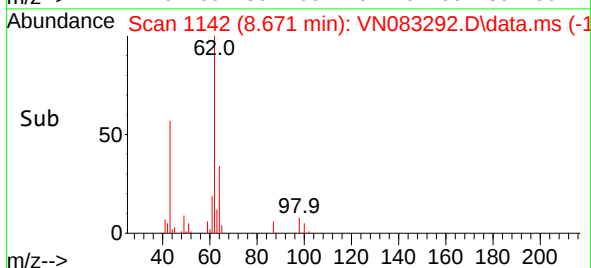
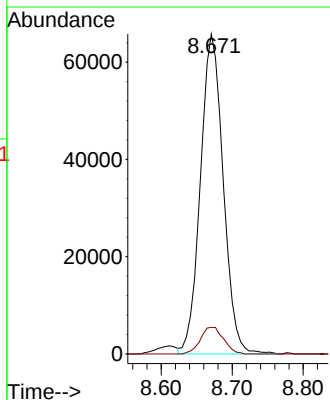
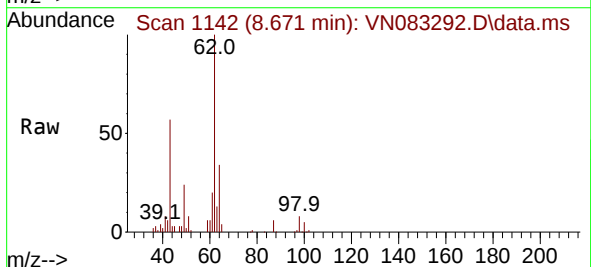
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#42  
1,2-Dichloroethane  
Concen: 50.868 ug/l  
RT: 8.671 min Scan# 1142  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

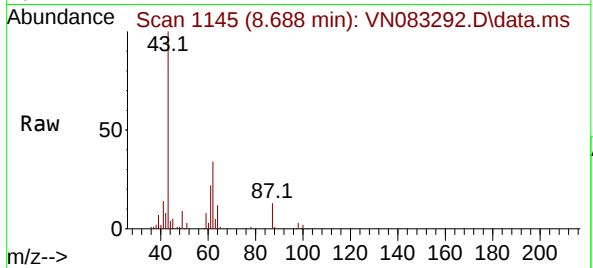
Tgt Ion: 62 Resp: 147040  
Ion Ratio Lower Upper  
62 100  
98 8.5 0.0 15.8





#43  
Isopropyl Acetate  
Concen: 41.971 ug/l  
RT: 8.688 min Scan# 1145  
Delta R.T. 0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

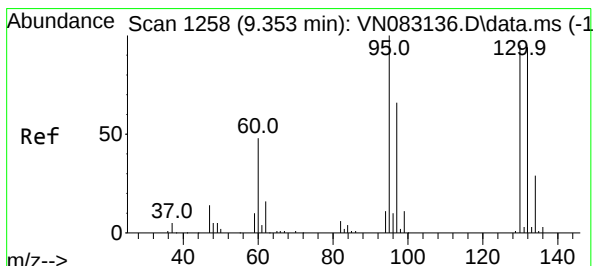
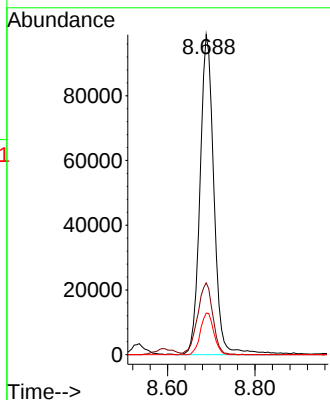
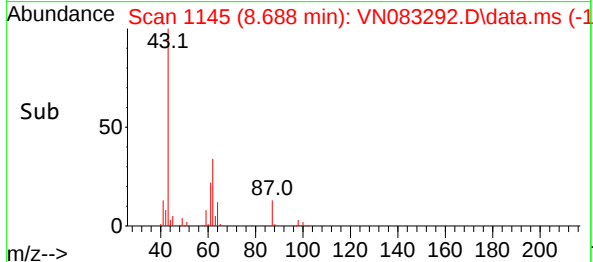
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



Tgt Ion: 43 Resp: 219658  
Ion Ratio Lower Upper  
43 100  
61 24.5 17.8 26.6  
87 12.5 8.2 12.2

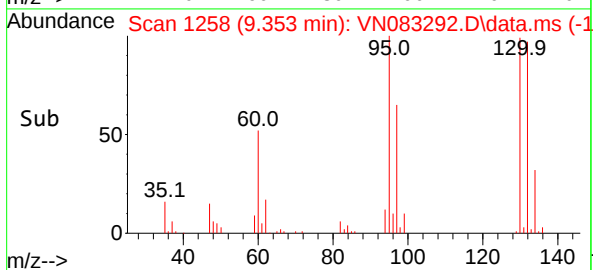
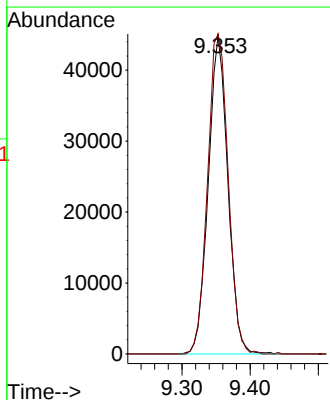
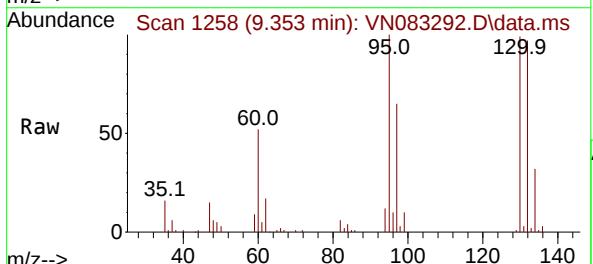
Manual Integrations  
APPROVED

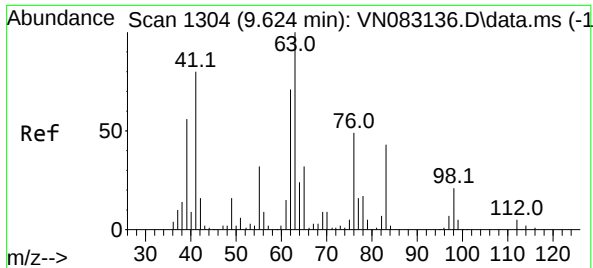
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#44  
Trichloroethene  
Concen: 47.513 ug/l  
RT: 9.353 min Scan# 1258  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

Tgt Ion:130 Resp: 89740  
Ion Ratio Lower Upper  
130 100  
95 100.7 0.0 197.8





#45

1,2-Dichloropropane

Concen: 50.496 ug/l

RT: 9.623 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

Instrument :

MSVOA\_N

ClientSampleId :

924-K1-WP0-0.25-080224MSD

Tgt Ion: 63 Resp: 9511

Ion Ratio Lower Upper

63 100

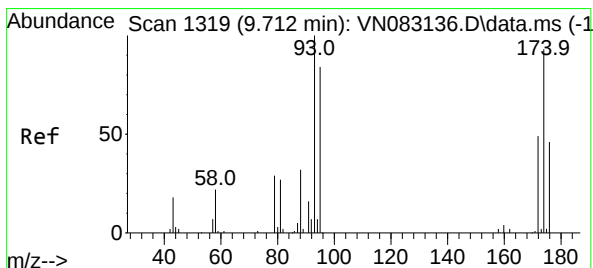
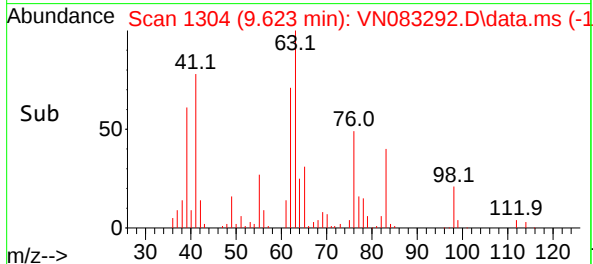
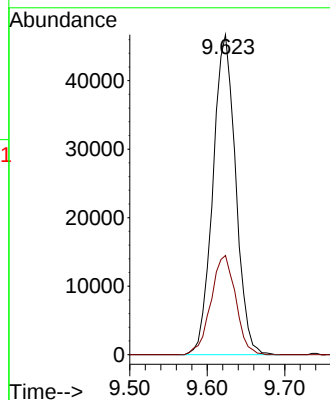
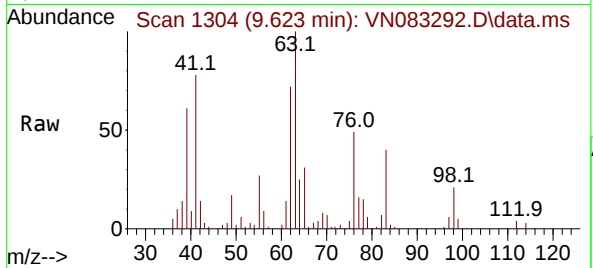
65 31.0 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024

Supervised By :Semsettin Yesilyurt 08/16/2024



#46

Dibromomethane

Concen: 50.935 ug/l

RT: 9.706 min Scan# 1318

Delta R.T. -0.006 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

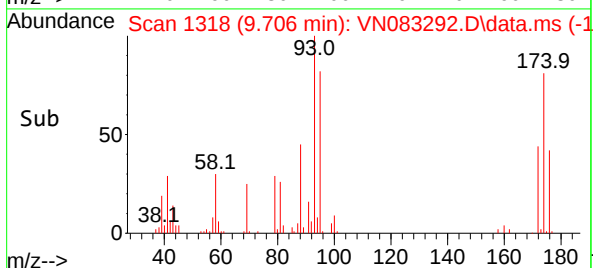
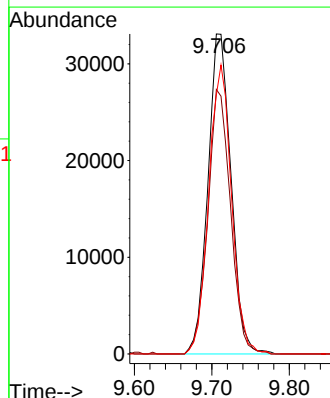
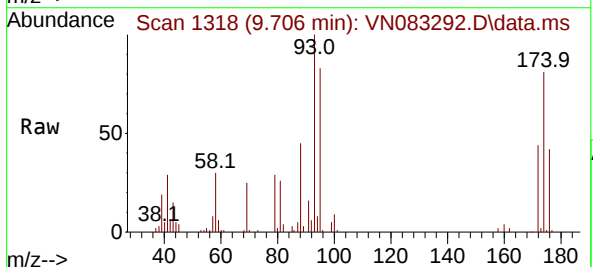
Tgt Ion: 93 Resp: 68672

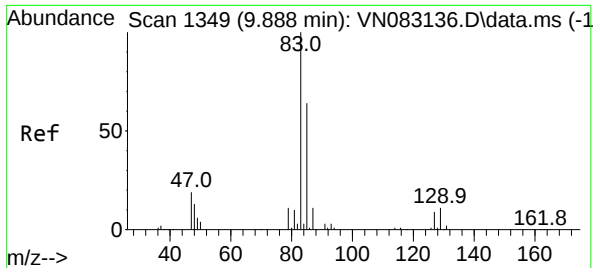
Ion Ratio Lower Upper

93 100

95 81.2 65.8 98.6

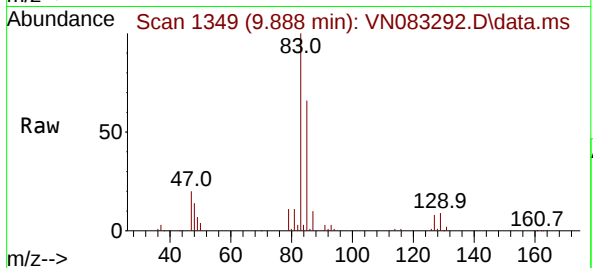
174 89.4 71.7 107.5





#47  
Bromodichloromethane  
Concen: 49.276 ug/l  
RT: 9.888 min Scan# 1349  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

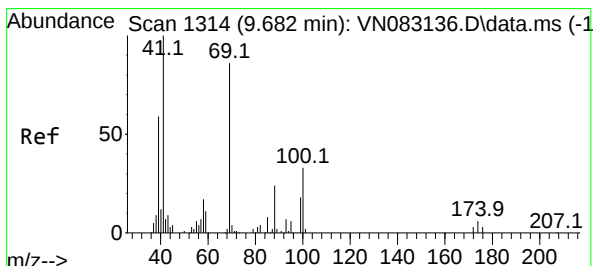
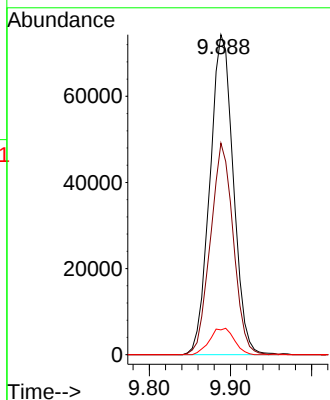
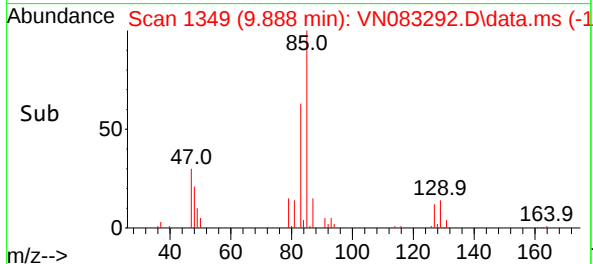
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



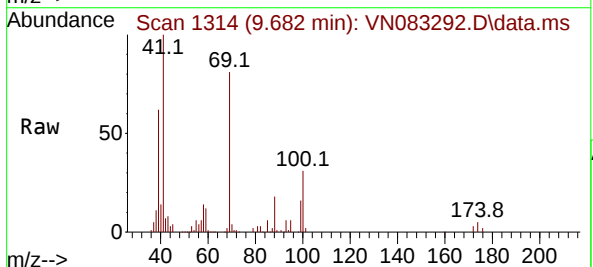
Tgt Ion: 83 Resp: 149169  
Ion Ratio Lower Upper  
83 100  
85 66.1 51.1 76.7  
127 7.8 7.2 10.8

Manual Integrations  
APPROVED

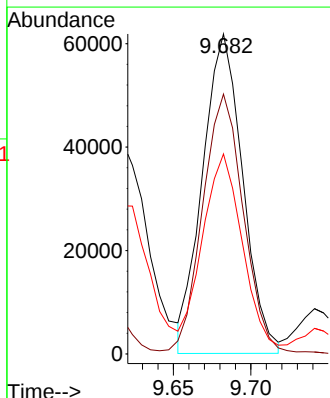
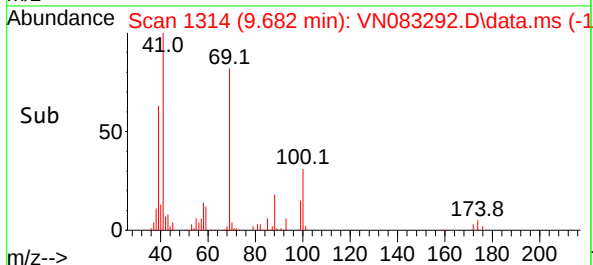
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

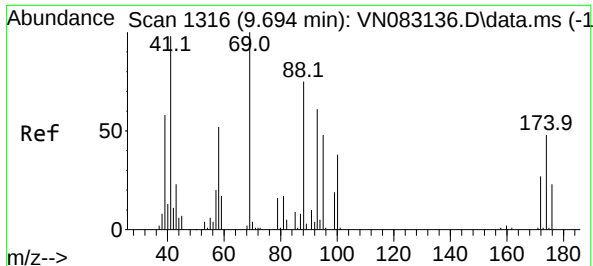


#48  
Methyl methacrylate  
Concen: 45.176 ug/l  
RT: 9.682 min Scan# 1314  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



Tgt Ion: 41 Resp: 111391  
Ion Ratio Lower Upper  
41 100  
69 83.2 56.3 84.5  
39 63.2 50.3 75.5





#49

1,4-Dioxane

Concen: 880.677 ug/l

RT: 9.694 min Scan# 1316

Delta R.T. -0.000 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

Instrument :

MSVOA\_N

ClientSampleId :

924-K1-WP0-0.25-080224MSD

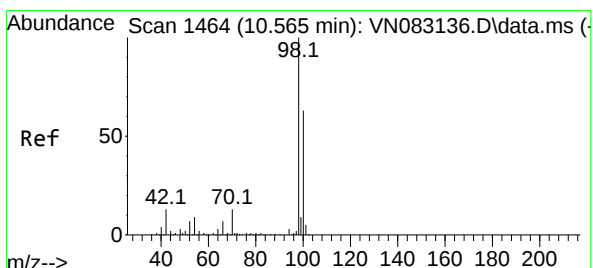
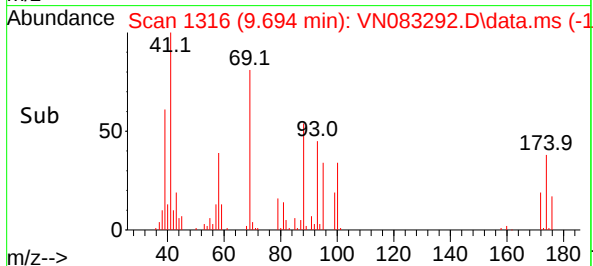
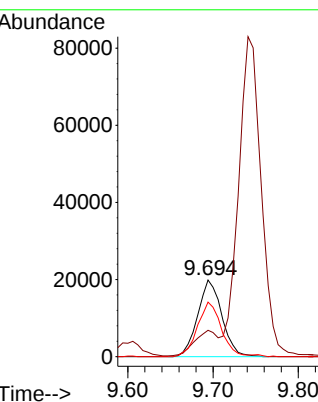
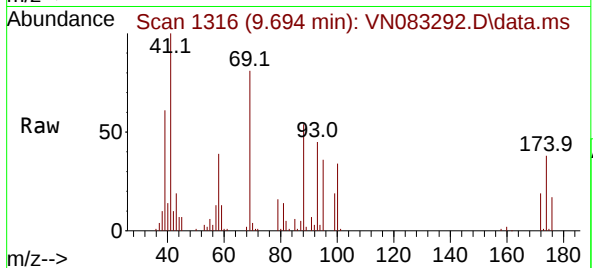
Tgt Ion: 88 Resp: 39170

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 31.9  | 27.8  | 41.8  |
| 58  | 71.2  | 59.4  | 89.0  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#50

Toluene-d8

Concen: 53.077 ug/l

RT: 10.565 min Scan# 1464

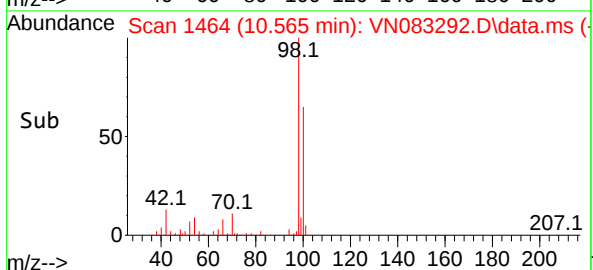
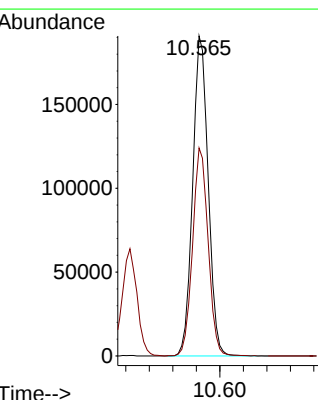
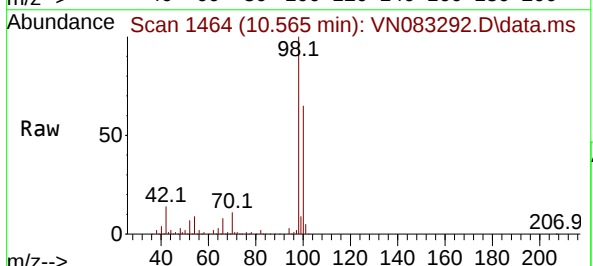
Delta R.T. -0.000 min

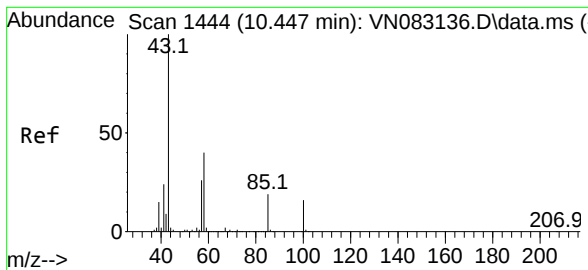
Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

Tgt Ion: 98 Resp: 348630

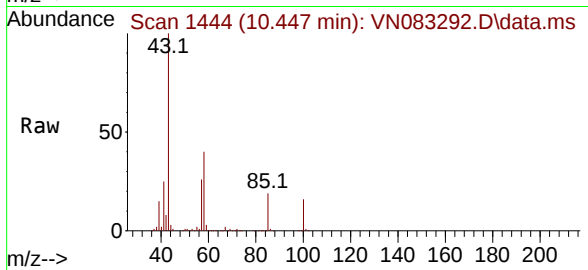
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 65.3  | 51.5  | 77.3  |





#51  
4-Methyl-2-Pentanone  
Concen: 246.380 ug/l  
RT: 10.447 min Scan# 1444  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

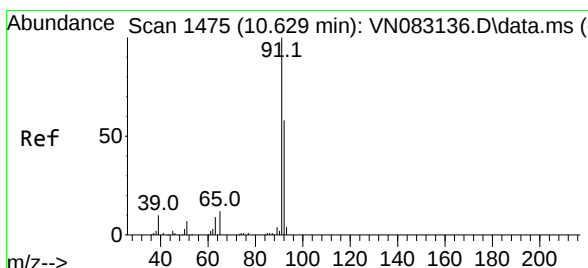
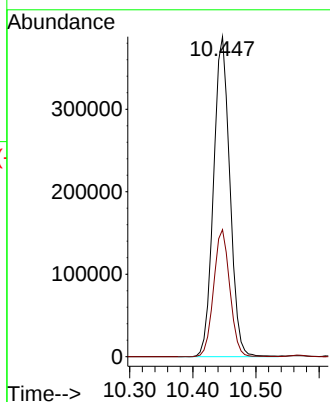
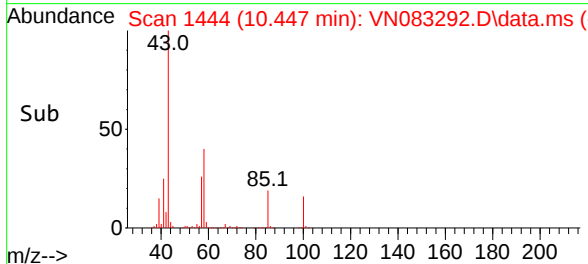
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



Tgt Ion: 43 Resp: 694864  
Ion Ratio Lower Upper  
43 100  
58 39.4 28.2 42.4

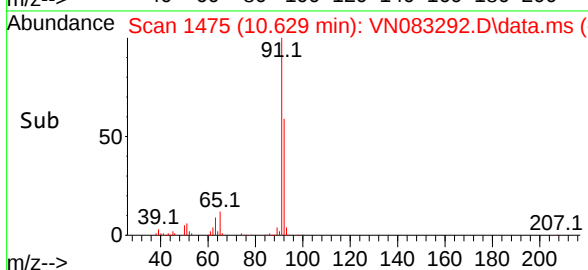
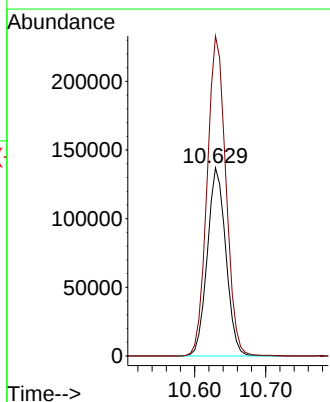
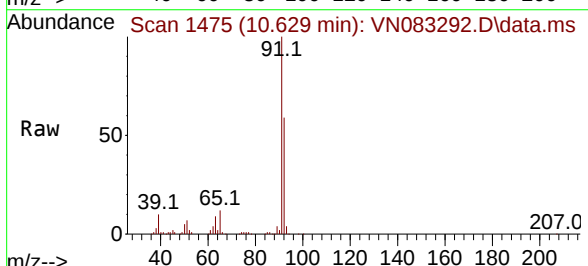
Manual Integrations  
APPROVED

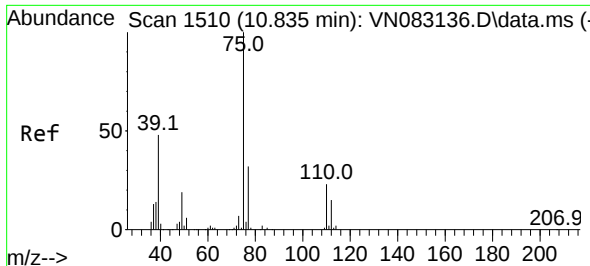
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#52  
Toluene  
Concen: 49.578 ug/l  
RT: 10.629 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

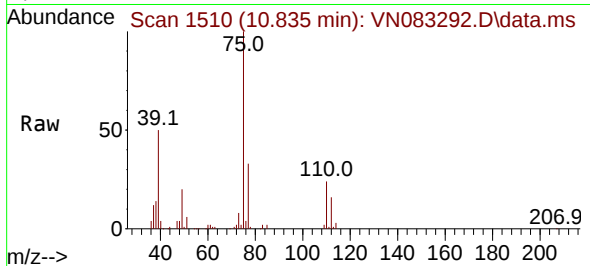
Tgt Ion: 92 Resp: 248571  
Ion Ratio Lower Upper  
92 100  
91 171.9 139.4 209.0





#53  
t-1,3-Dichloropropene  
Concen: 43.800 ug/l  
RT: 10.835 min Scan# 1510  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

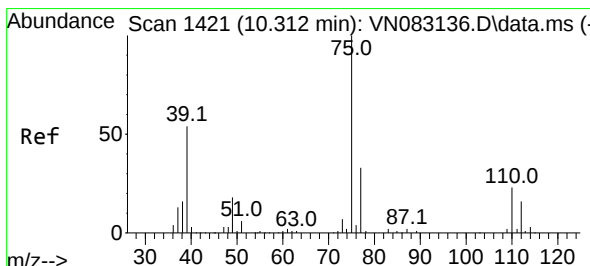
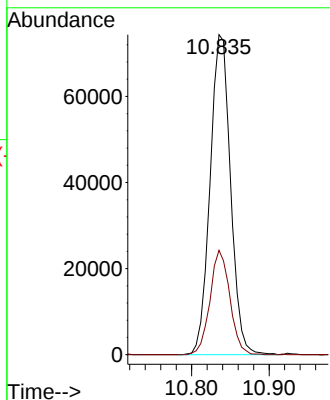
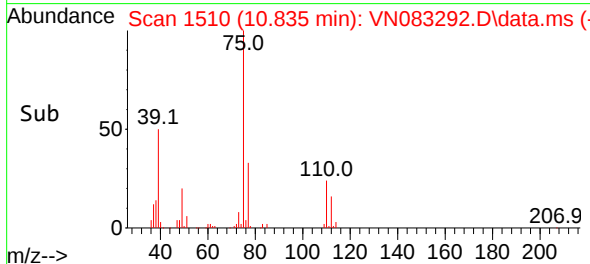
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



Tgt Ion: 75 Resp: 13620  
Ion Ratio Lower Upper  
75 100  
77 32.6 25.7 38.5

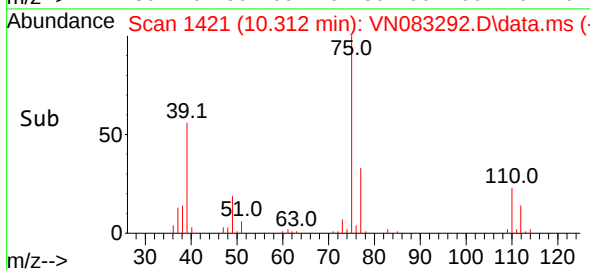
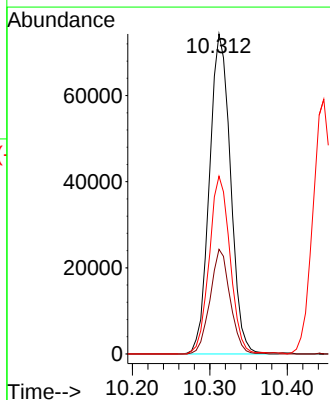
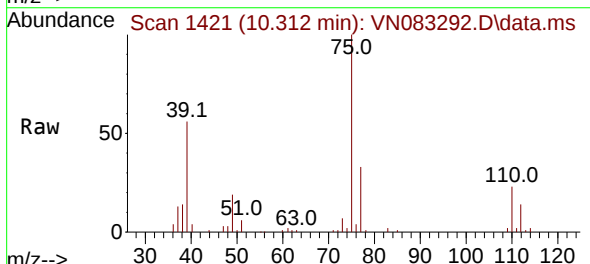
Manual Integrations  
APPROVED

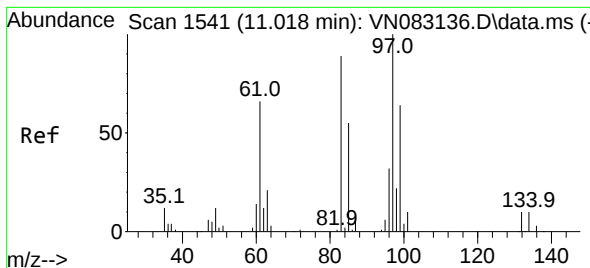
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#54  
cis-1,3-Dichloropropene  
Concen: 42.502 ug/l  
RT: 10.312 min Scan# 1421  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

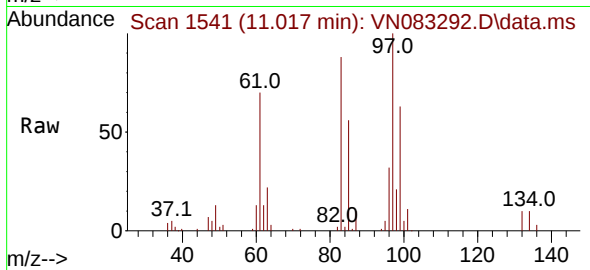
Tgt Ion: 75 Resp: 140574  
Ion Ratio Lower Upper  
75 100  
77 32.7 24.3 36.5  
39 55.5 50.5 75.7





#55  
1,1,2-Trichloroethane  
Concen: 51.897 ug/l  
RT: 11.017 min Scan# 1541  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

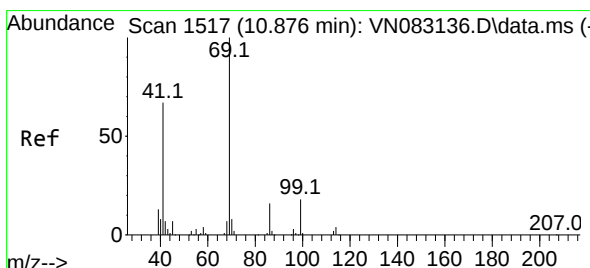
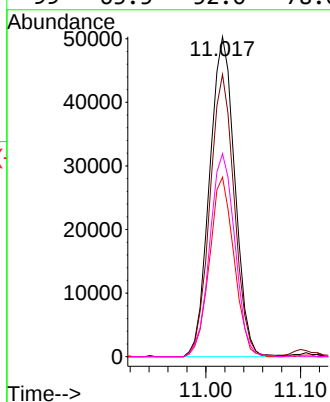
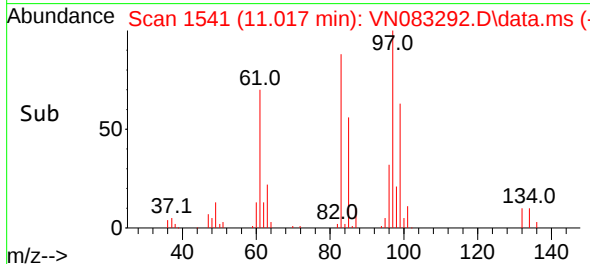
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



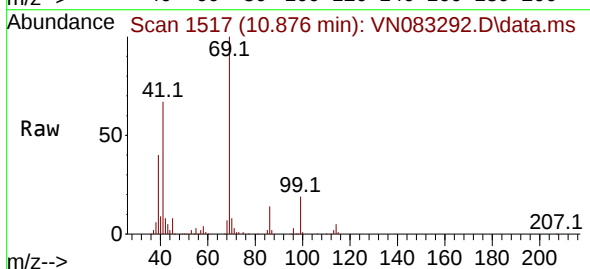
| Tgt Ion: | 97    | Resp: | 9324  |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 88.2  | 71.4  | 107.0 |
| 85       | 56.1  | 45.8  | 68.6  |
| 99       | 63.5  | 52.0  | 78.0  |

Manual Integrations  
APPROVED

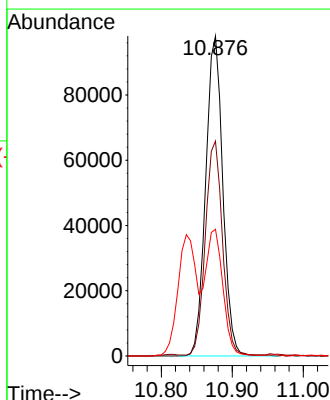
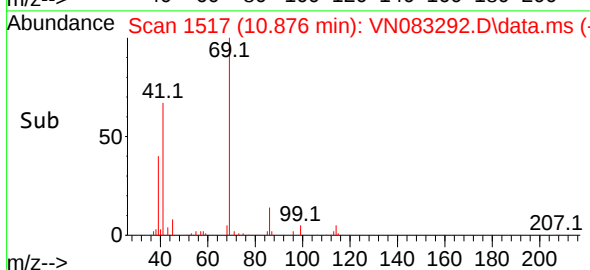
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

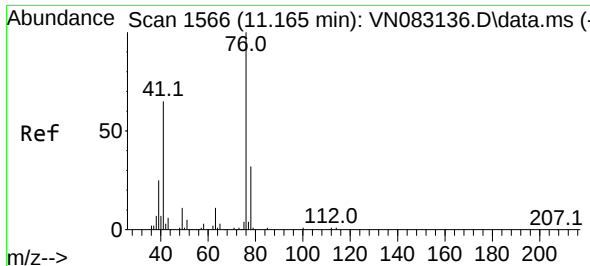


#56  
Ethyl methacrylate  
Concen: 48.503 ug/l  
RT: 10.876 min Scan# 1517  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



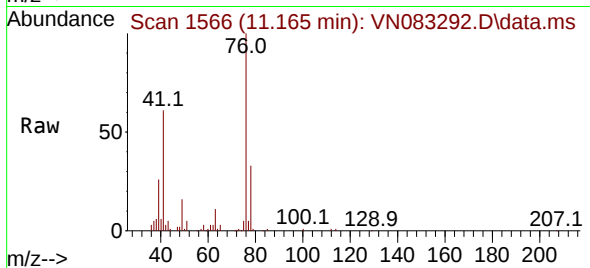
| Tgt Ion: | 69    | Resp: | 164293 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 67.0  | 63.4  | 95.2   |
| 39       | 40.5  | 37.4  | 56.0   |





#57  
1,3-Dichloropropane  
Concen: 50.716 ug/l  
RT: 11.165 min Scan# 1566  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

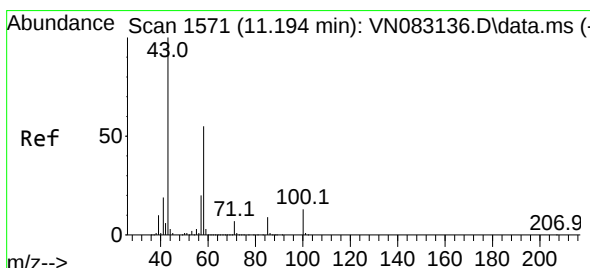
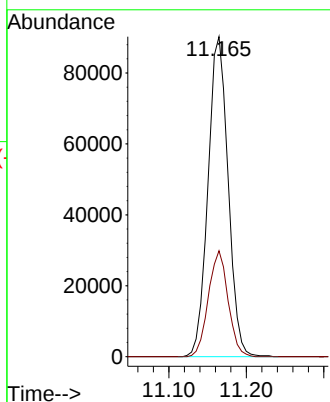
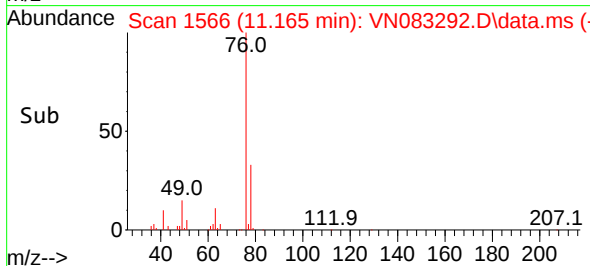
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



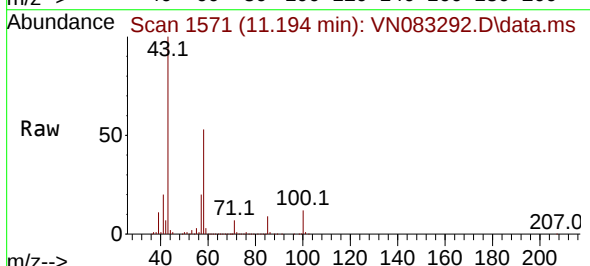
Tgt Ion: 76 Resp: 16242  
Ion Ratio Lower Upper  
76 100  
78 32.5 25.6 38.4

Manual Integrations  
APPROVED

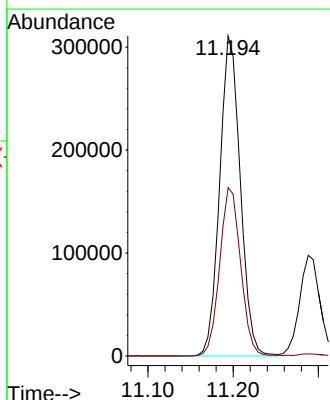
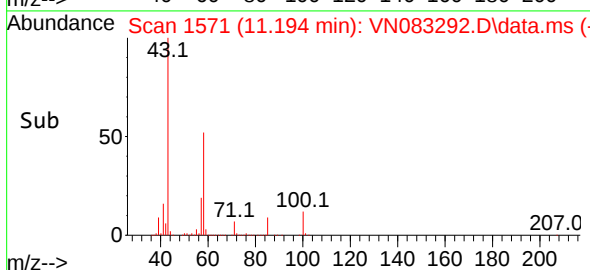
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

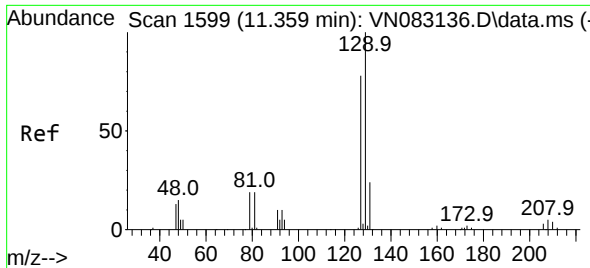


#59  
2-Hexanone  
Concen: 239.233 ug/l  
RT: 11.194 min Scan# 1571  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



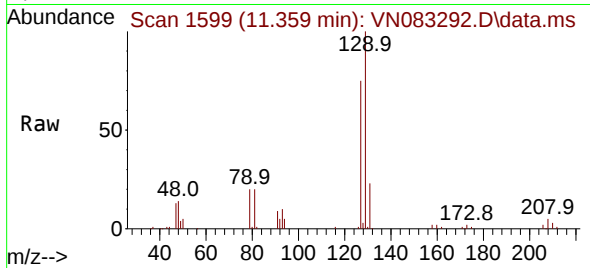
Tgt Ion: 43 Resp: 521980  
Ion Ratio Lower Upper  
43 100  
58 53.4 24.6 73.8





#60  
Dibromochloromethane  
Concen: 51.400 ug/l  
RT: 11.359 min Scan# 1599  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

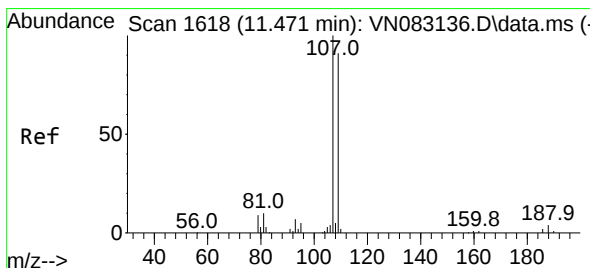
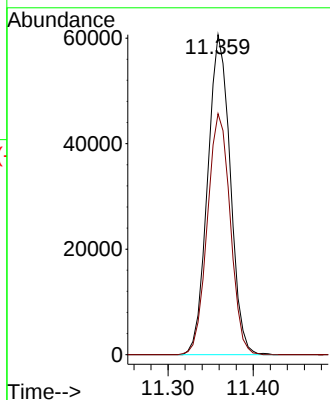
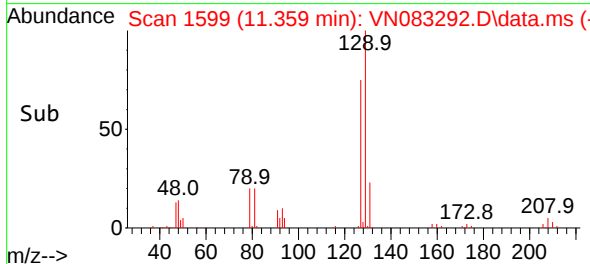
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



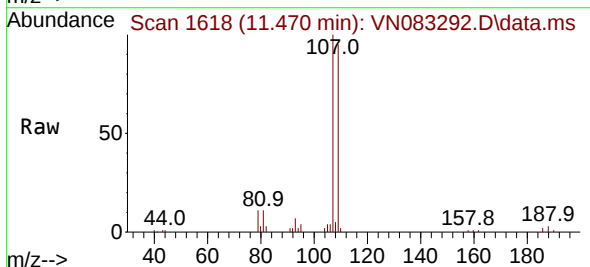
Tgt Ion:129 Resp: 111659  
Ion Ratio Lower Upper  
129 100  
127 76.3 39.2 117.6

Manual Integrations  
APPROVED

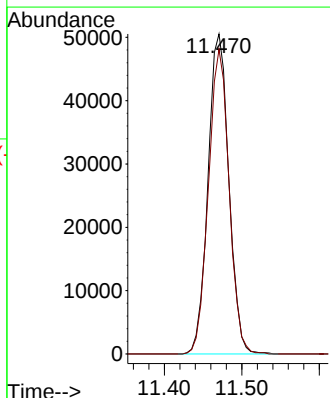
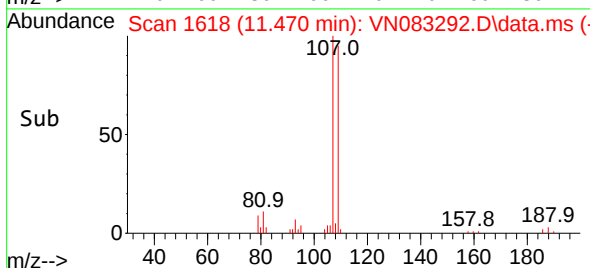
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

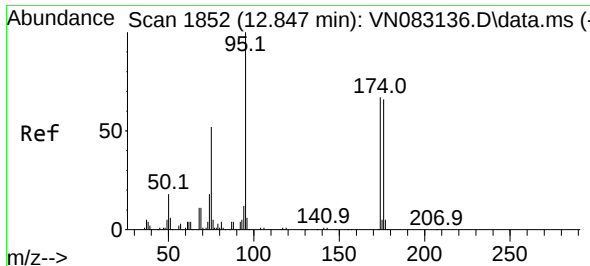


#61  
1,2-Dibromoethane  
Concen: 49.966 ug/l  
RT: 11.470 min Scan# 1618  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



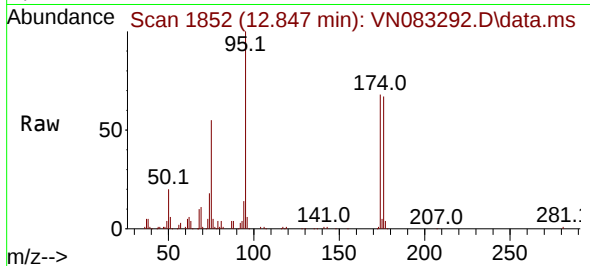
Tgt Ion:107 Resp: 94311  
Ion Ratio Lower Upper  
107 100  
109 94.5 73.7 110.5





#62  
4-Bromofluorobenzene  
Concen: 52.539 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

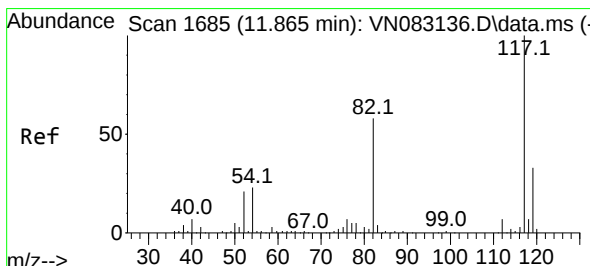
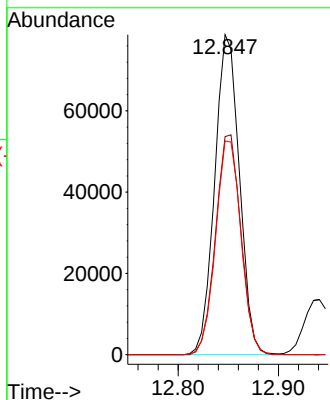
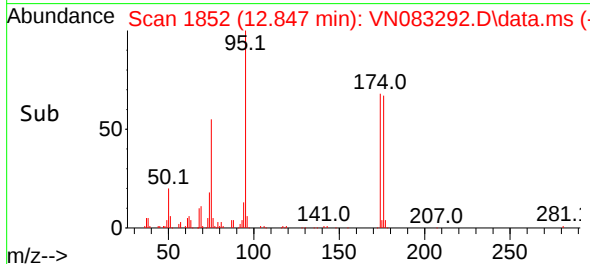
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



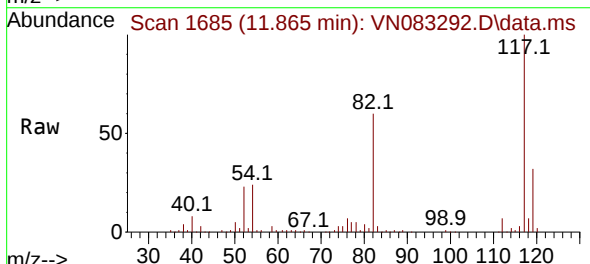
Tgt Ion: 95 Resp: 134539  
Ion Ratio Lower Upper  
95 100  
174 70.5 0.0 159.2  
176 68.6 0.0 147.6

Manual Integrations  
APPROVED

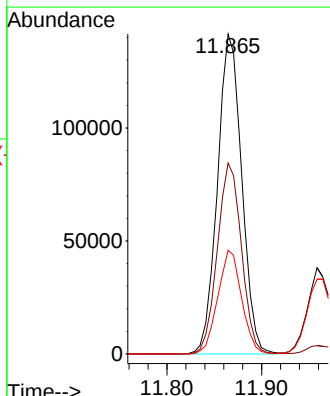
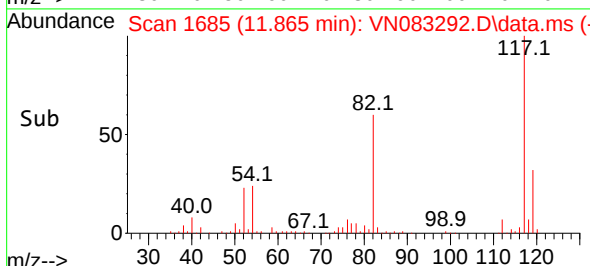
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

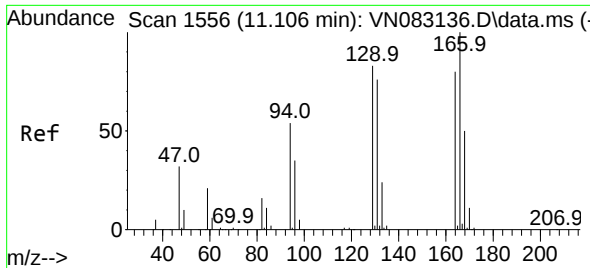


#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.865 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



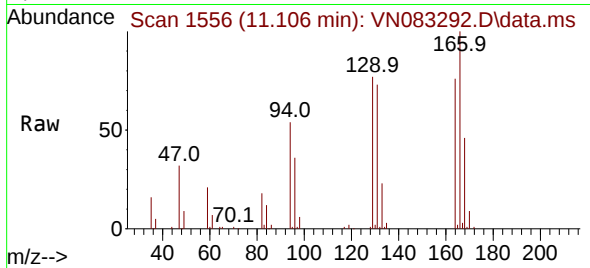
Tgt Ion:117 Resp: 251921  
Ion Ratio Lower Upper  
117 100  
82 59.7 47.5 71.3  
119 32.4 25.6 38.4





#64  
Tetrachloroethene  
Concen: 43.660 ug/l  
RT: 11.106 min Scan# 1556  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

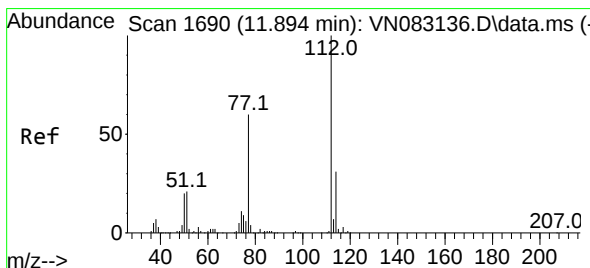
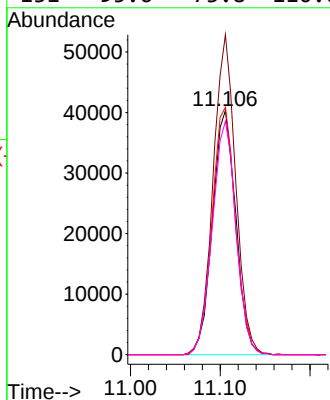
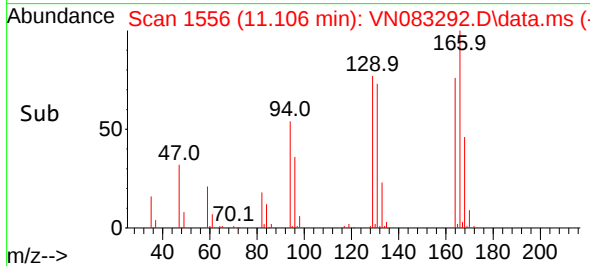
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



Tgt Ion:164 Resp: 7284  
Ion Ratio Lower Upper  
164 100  
166 131.1 101.4 152.0  
129 101.3 75.7 113.5  
131 95.6 73.8 110.6

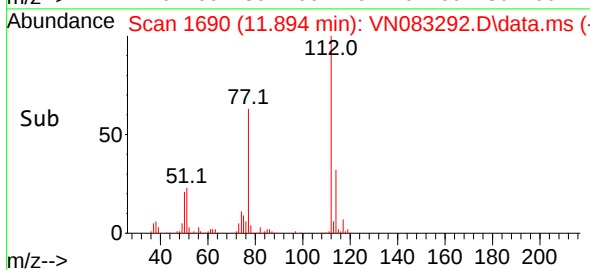
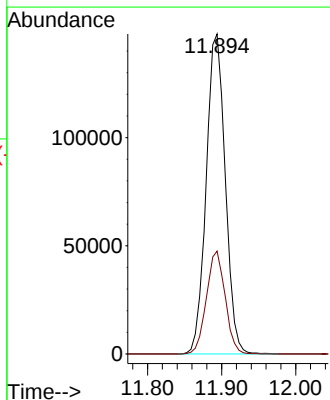
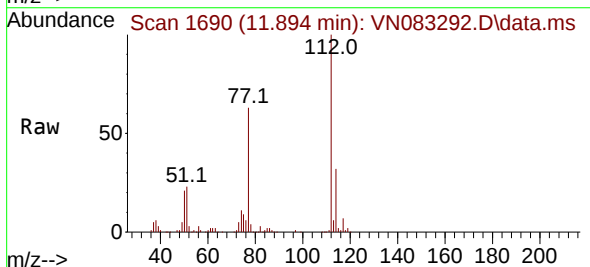
Manual Integrations  
APPROVED

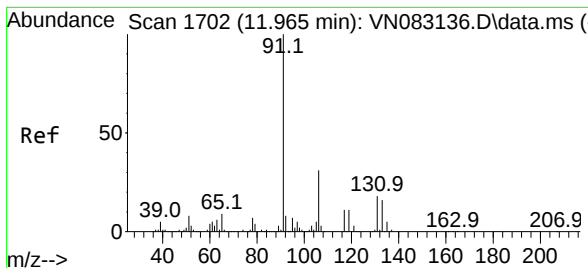
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#65  
Chlorobenzene  
Concen: 47.507 ug/l  
RT: 11.894 min Scan# 1690  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

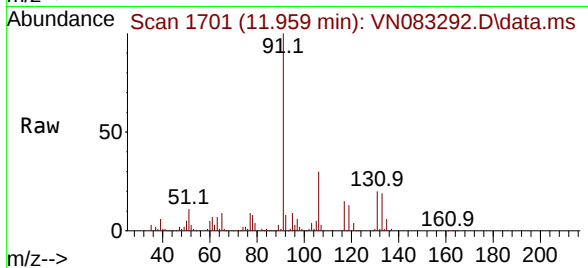
Tgt Ion:112 Resp: 264480  
Ion Ratio Lower Upper  
112 100  
114 32.2 26.2 39.2





#66  
1,1,1,2-Tetrachloroethane  
Concen: 47.597 ug/l  
RT: 11.959 min Scan# 1195  
Delta R.T. -0.006 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

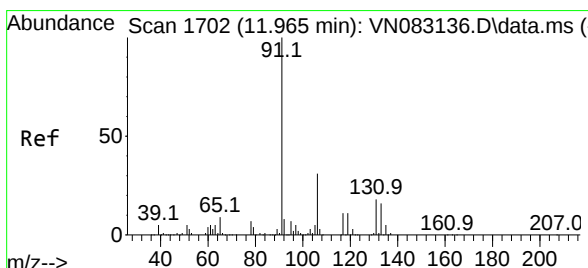
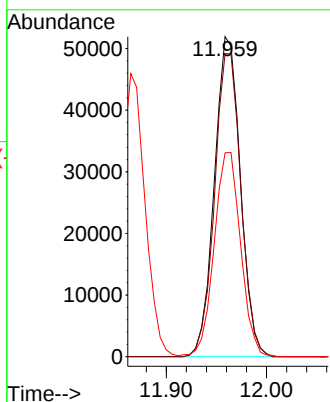
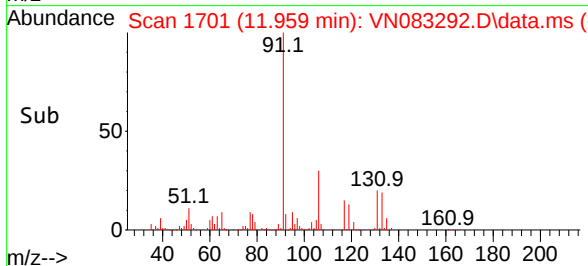
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



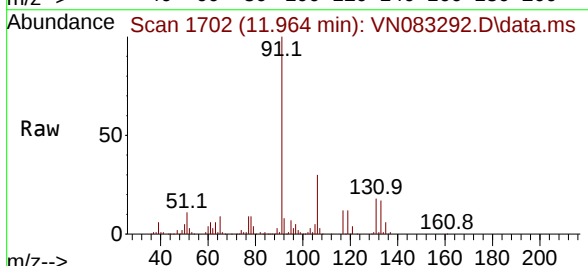
Tgt Ion:131 Resp: 9345  
Ion Ratio Lower Upper  
131 100  
133 96.0 47.3 142.0  
119 65.1 32.5 97.4

Manual Integrations  
APPROVED

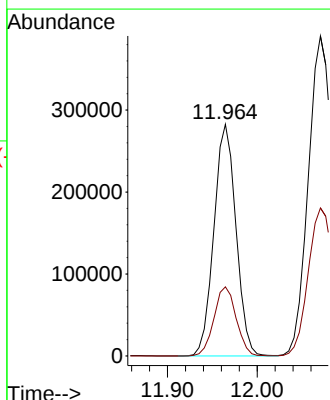
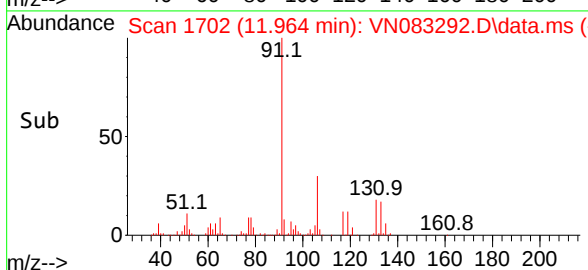
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

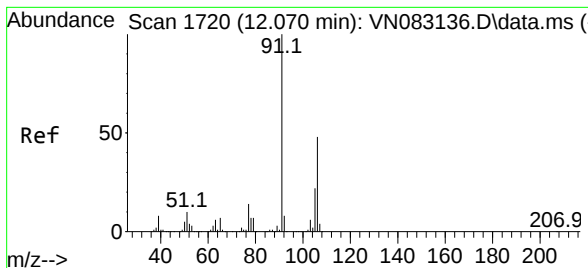


#67  
Ethyl Benzene  
Concen: 47.225 ug/l  
RT: 11.964 min Scan# 1702  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



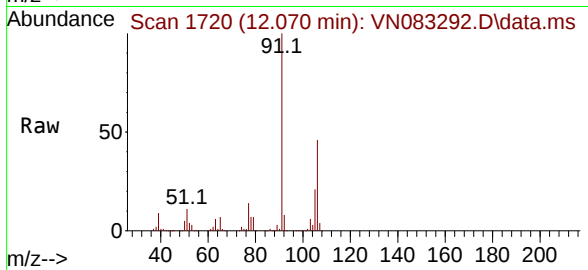
Tgt Ion: 91 Resp: 482297  
Ion Ratio Lower Upper  
91 100  
106 29.8 24.0 36.0





#68  
m/p-Xylenes  
Concen: 93.715 ug/l  
RT: 12.070 min Scan# 1720  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

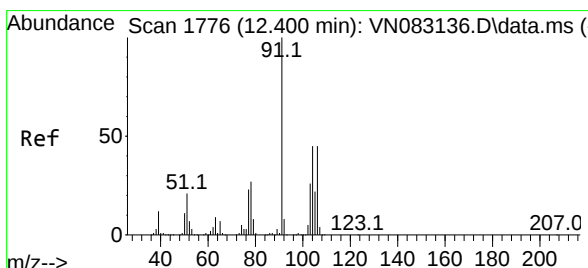
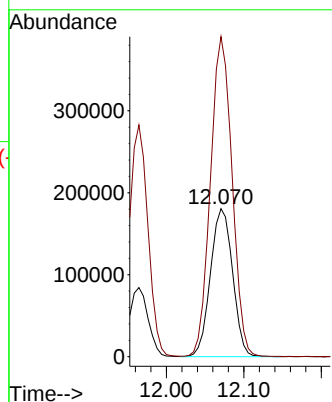
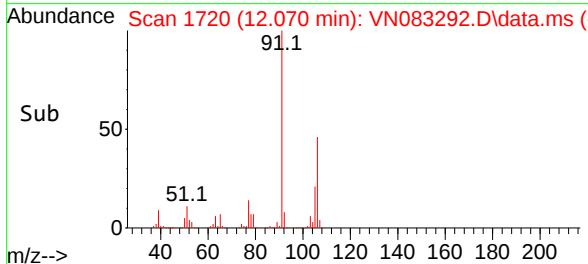
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



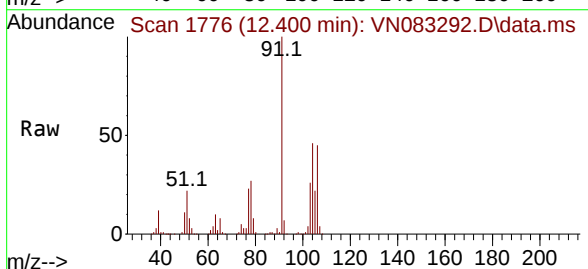
Tgt Ion:106 Resp: 358520  
Ion Ratio Lower Upper  
106 100  
91 211.3 166.1 249.1

Manual Integrations  
APPROVED

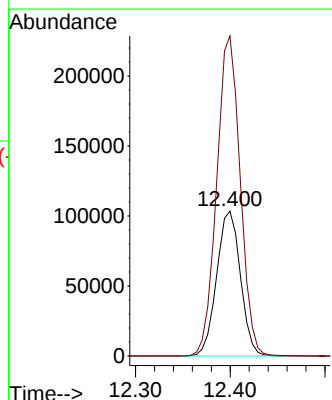
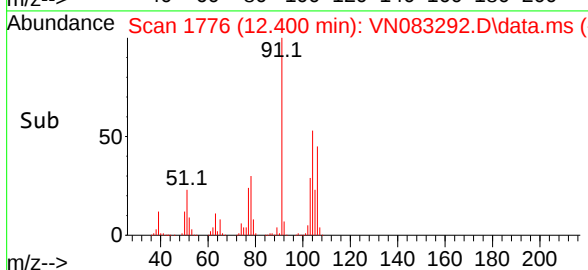
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

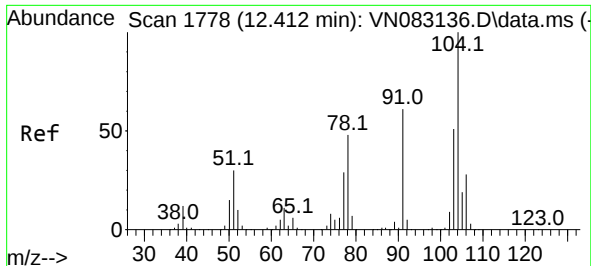


#69  
o-Xylene  
Concen: 47.699 ug/l  
RT: 12.400 min Scan# 1776  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



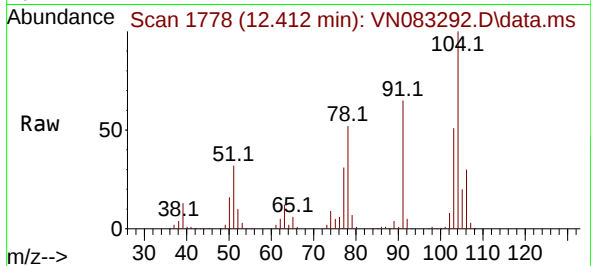
Tgt Ion:106 Resp: 179973  
Ion Ratio Lower Upper  
106 100  
91 219.4 111.3 333.9





#70  
Styrene  
Concen: 47.487 ug/l  
RT: 12.412 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

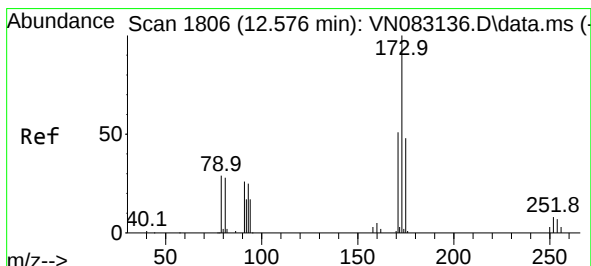
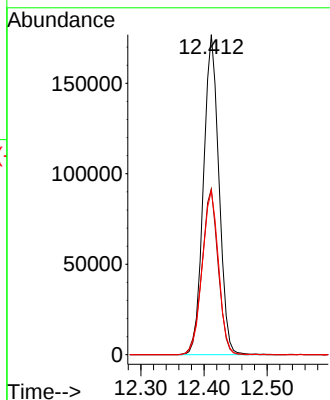
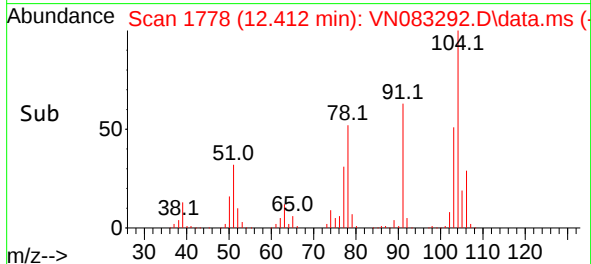
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



Tgt Ion:104 Resp: 300930  
Ion Ratio Lower Upper  
104 100  
78 54.0 41.6 62.4  
103 53.9 44.0 66.0

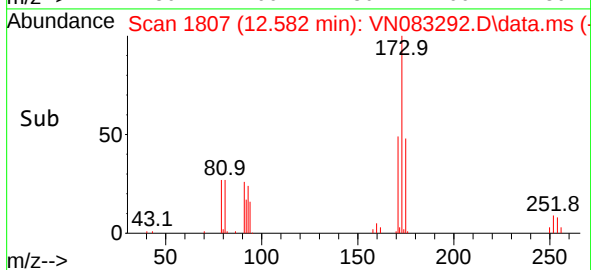
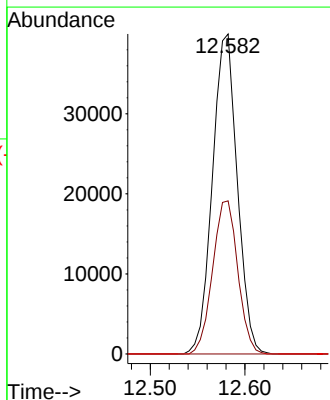
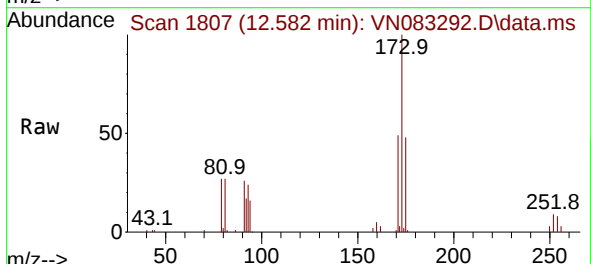
Manual Integrations  
APPROVED

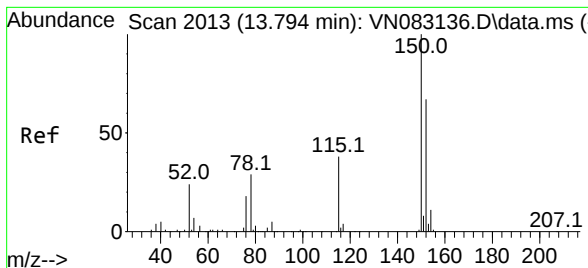
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#71  
Bromoform  
Concen: 49.032 ug/l  
RT: 12.582 min Scan# 1807  
Delta R.T. 0.006 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

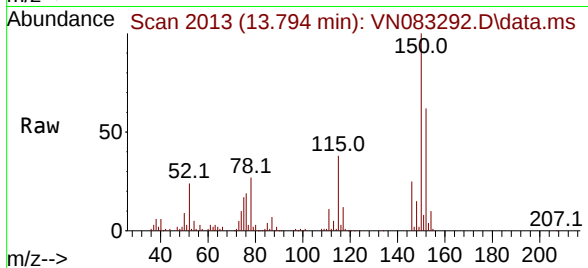
Tgt Ion:173 Resp: 72932  
Ion Ratio Lower Upper  
173 100  
175 48.4 24.0 72.0  
254 0.0 0.0 0.0





#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.794 min Scan# 2013  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

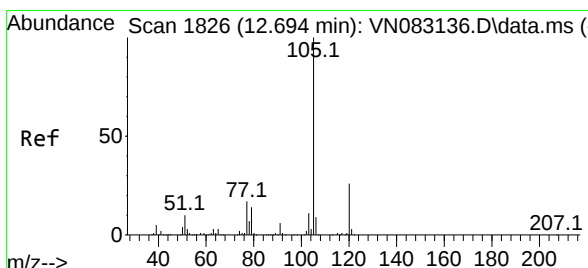
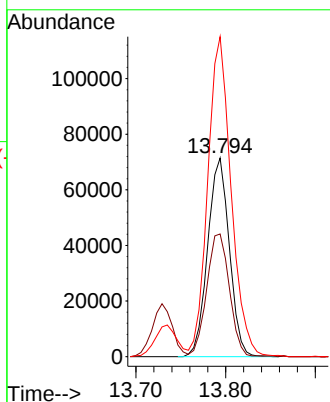
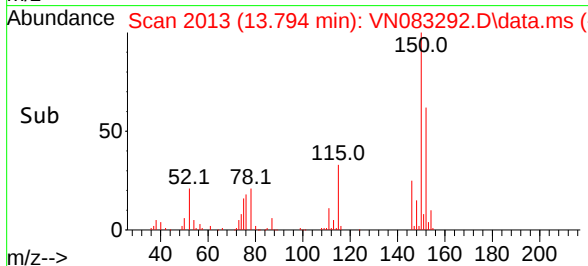
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



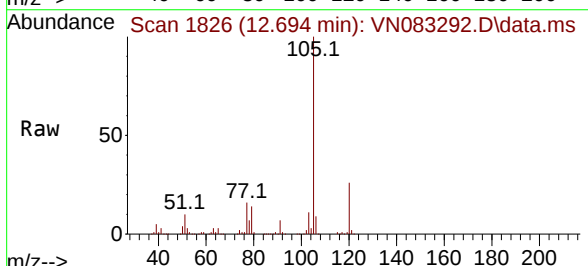
Tgt Ion:152 Resp: 119630  
Ion Ratio Lower Upper  
152 100  
115 64.8 30.6 91.6  
150 173.7 0.0 348.6

Manual Integrations  
APPROVED

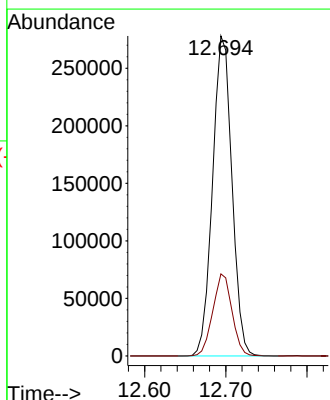
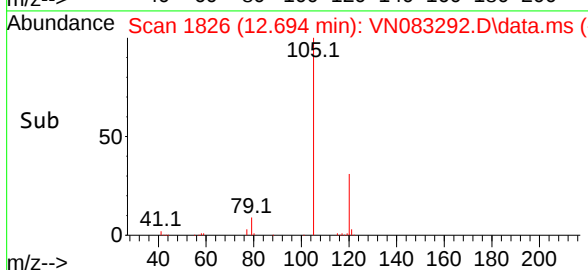
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

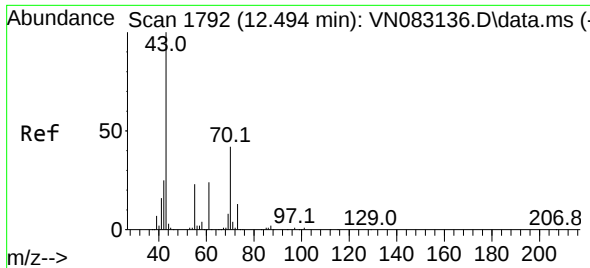


#73  
Isopropylbenzene  
Concen: 46.088 ug/l  
RT: 12.694 min Scan# 1826  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



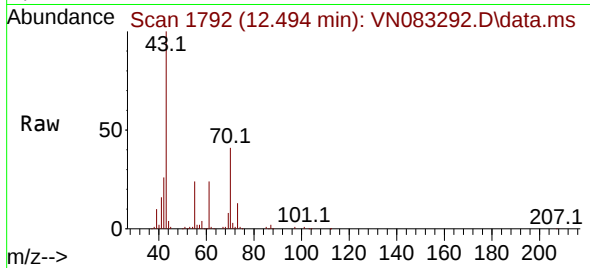
Tgt Ion:105 Resp: 461160  
Ion Ratio Lower Upper  
105 100  
120 25.4 12.9 38.6





#74  
N-amy1 acetate  
Concen: 35.773 ug/l  
RT: 12.494 min Scan# 1792  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

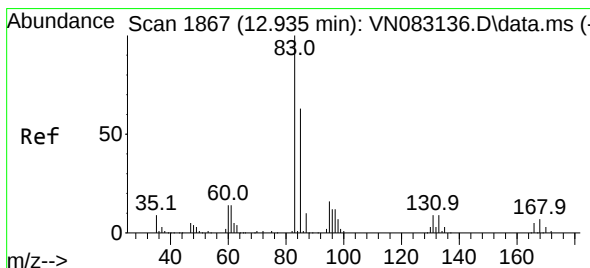
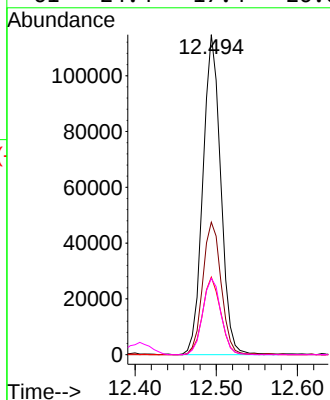
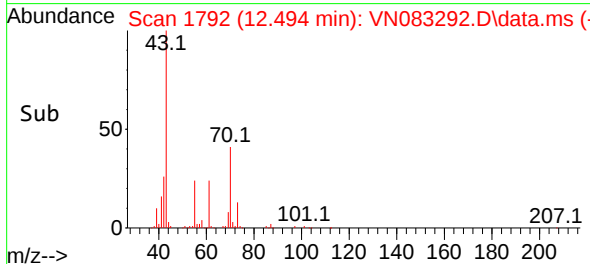
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



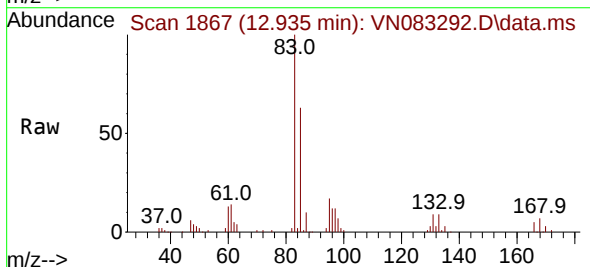
Tgt Ion: 43 Resp: 17508  
Ion Ratio Lower Upper  
43 100  
70 42.6 29.8 44.6  
55 24.5 18.7 28.1  
61 24.4 17.4 26.0

Manual Integrations  
APPROVED

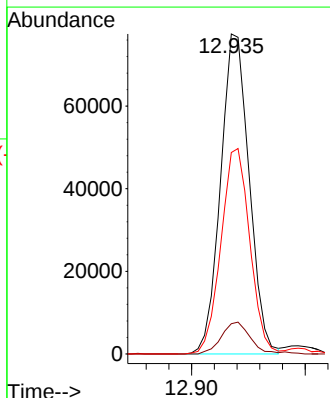
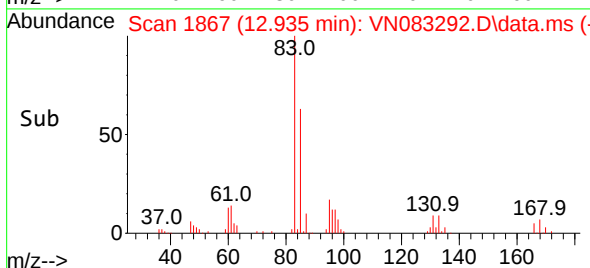
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

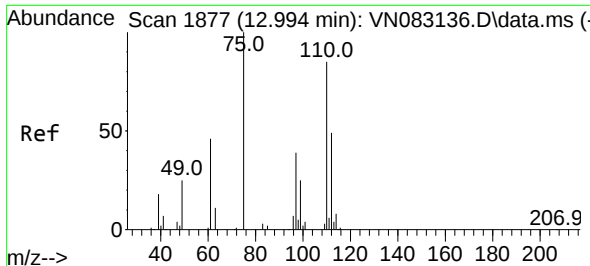


#75  
1,1,2,2-Tetrachloroethane  
Concen: 47.878 ug/l  
RT: 12.935 min Scan# 1867  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



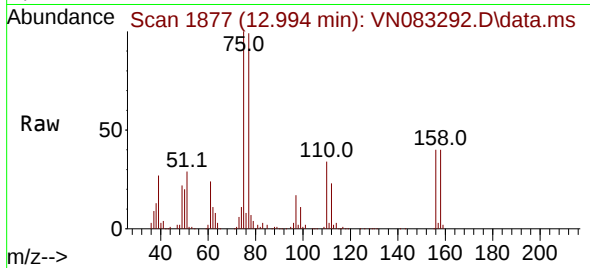
Tgt Ion: 83 Resp: 135499  
Ion Ratio Lower Upper  
83 100  
131 10.1 5.0 14.9  
85 64.7 31.9 95.7





#76  
1,2,3-Trichloropropane  
Concen: 40.409 ug/l m  
RT: 12.994 min Scan# 1877  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

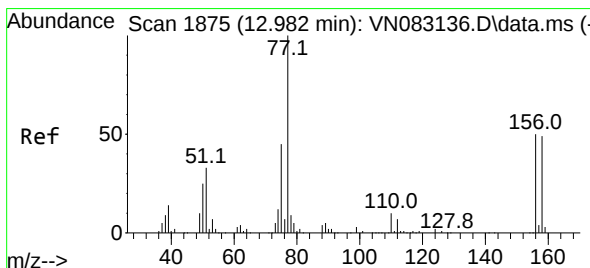
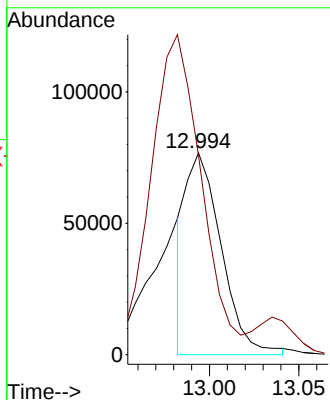
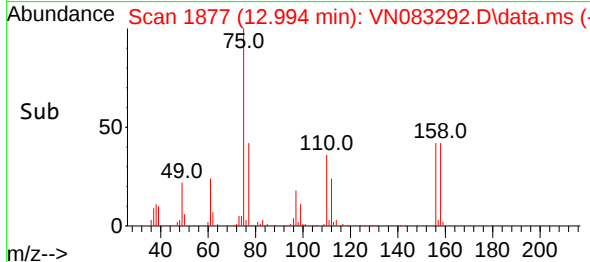
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



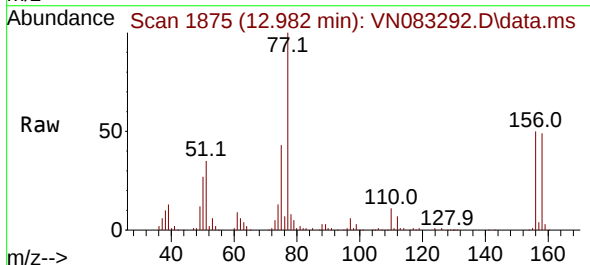
Tgt Ion: 75 Resp: 106098  
Ion Ratio Lower Upper  
75 100  
77 225.6 110.9 332.6

Manual Integrations  
APPROVED

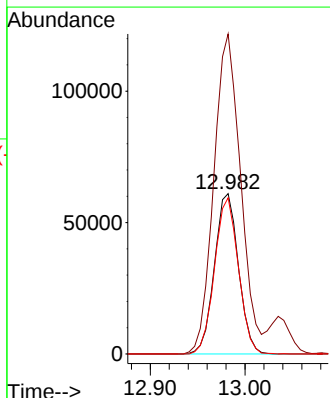
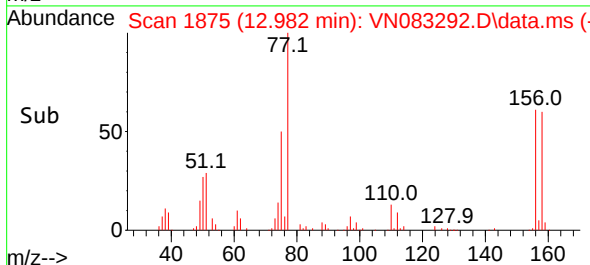
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

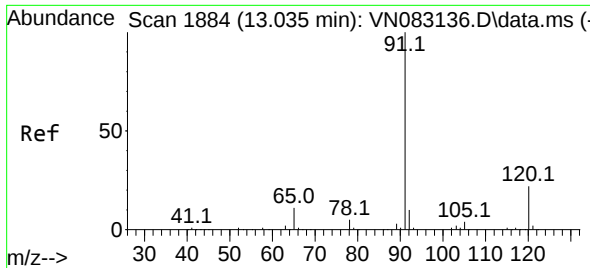


#77  
Bromobenzene  
Concen: 48.344 ug/l  
RT: 12.982 min Scan# 1875  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



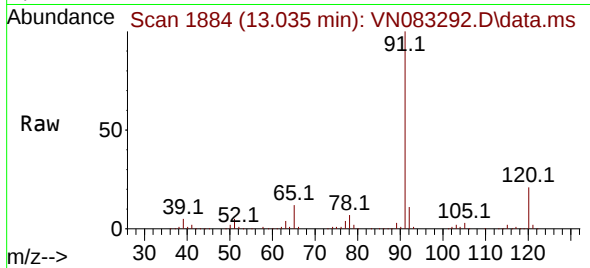
Tgt Ion:156 Resp: 107457  
Ion Ratio Lower Upper  
156 100  
77 222.7 111.3 333.8  
158 96.6 48.3 144.9





#78  
n-propylbenzene  
Concen: 45.963 ug/l  
RT: 13.035 min Scan# 1884  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

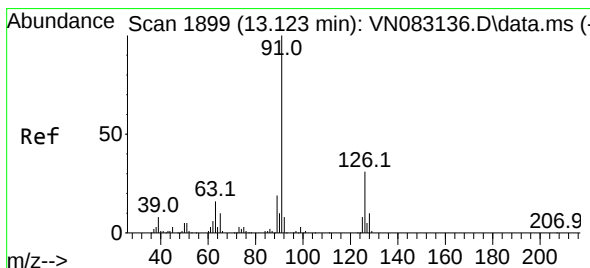
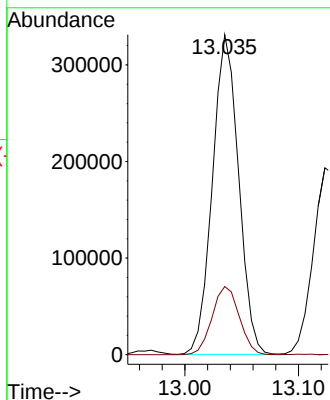
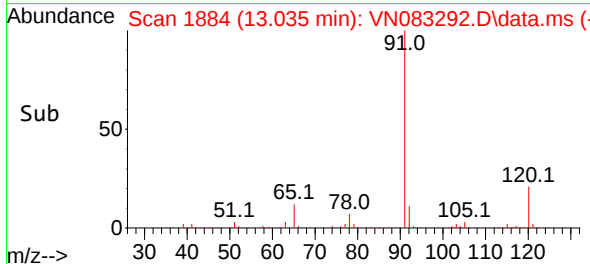
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



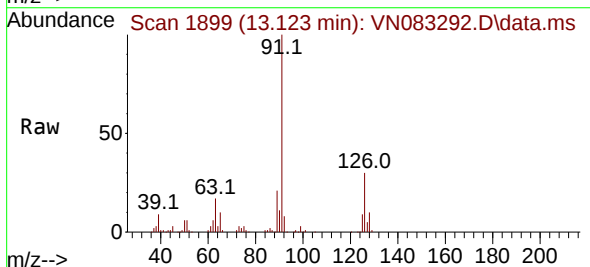
Tgt Ion: 91 Resp: 529574  
Ion Ratio Lower Upper  
91 100  
120 22.1 10.9 32.9

Manual Integrations  
APPROVED

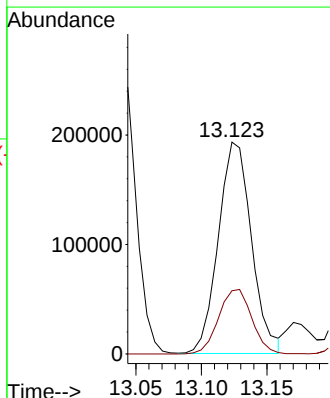
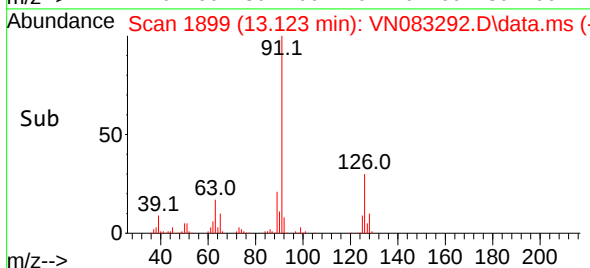
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

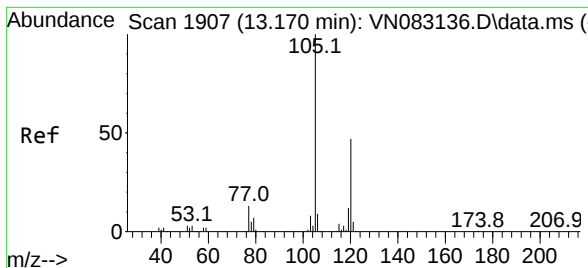


#79  
2-Chlorotoluene  
Concen: 46.651 ug/l  
RT: 13.123 min Scan# 1899  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



Tgt Ion: 91 Resp: 340781  
Ion Ratio Lower Upper  
91 100  
126 30.4 16.2 48.6





#80

1,3,5-Trimethylbenzene

Concen: 46.486 ug/l

RT: 13.170 min Scan# 1907

Delta R.T. -0.000 min

Lab File: VN083292.D

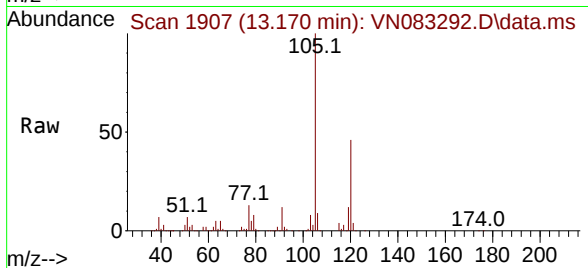
Acq: 14 Aug 2024 10:52

Instrument :

MSVOA\_N

ClientSampleId :

924-K1-WP0-0.25-080224MSD



Tgt Ion:105 Resp: 389428

Ion Ratio Lower Upper

105 100

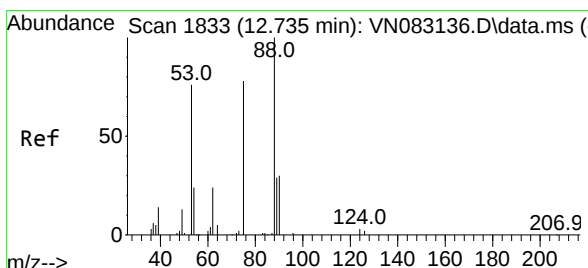
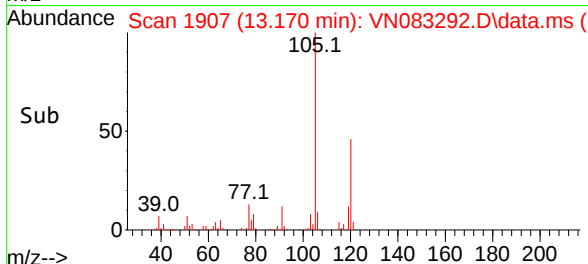
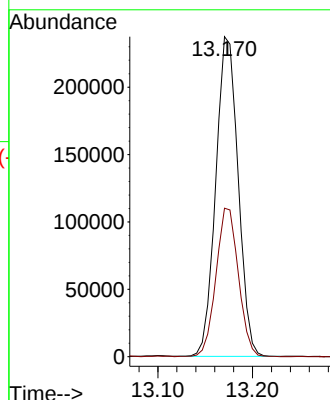
120 46.7 24.3 72.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024

Supervised By :Semsettin Yesilyurt 08/16/2024



#81

trans-1,4-Dichloro-2-butene

Concen: 30.801 ug/l

RT: 12.735 min Scan# 1833

Delta R.T. -0.000 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

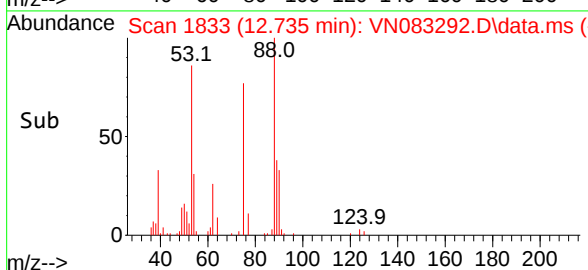
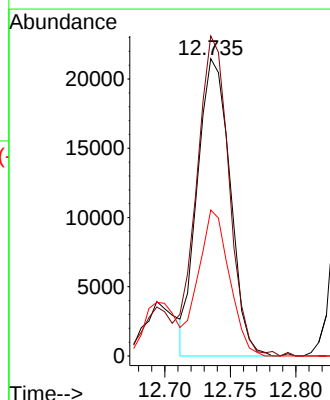
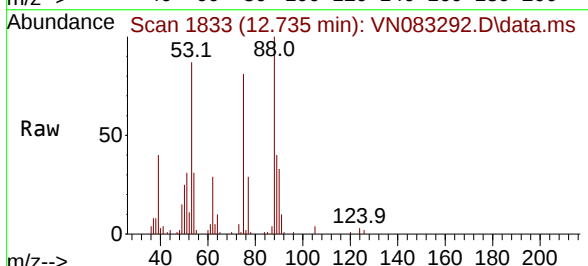
Tgt Ion: 75 Resp: 37178

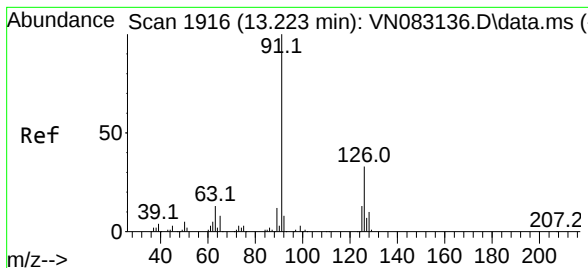
Ion Ratio Lower Upper

75 100

53 107.9 88.4 132.6

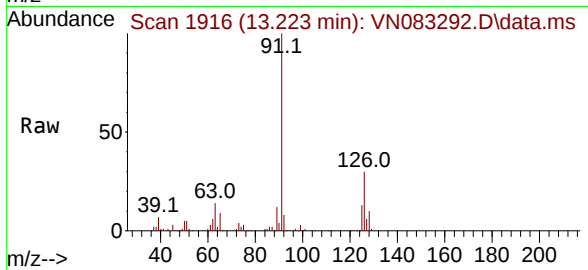
89 47.1 36.3 54.5





#82  
4-Chlorotoluene  
Concen: 46.537 ug/l  
RT: 13.223 min Scan# 1916  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

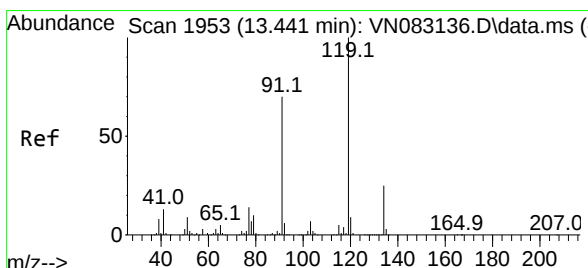
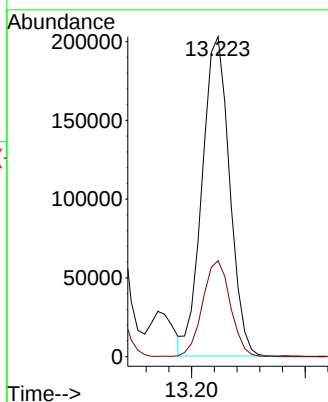
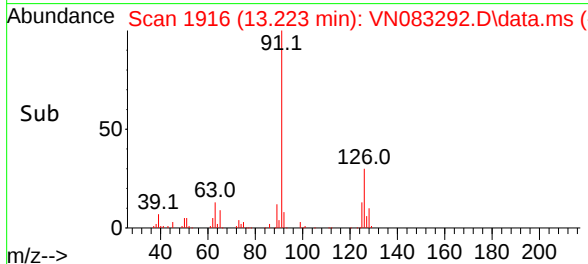
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



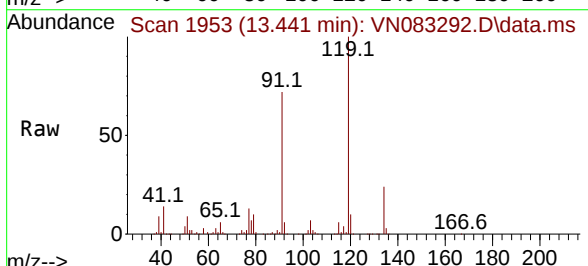
Tgt Ion: 91 Resp: 34098  
Ion Ratio Lower Upper  
91 100  
126 30.4 16.2 48.6

Manual Integrations  
APPROVED

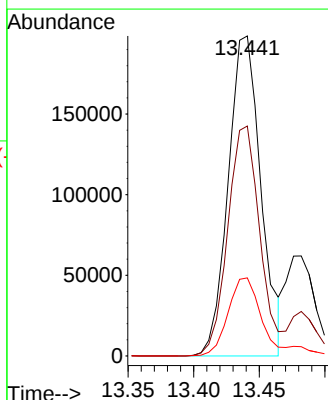
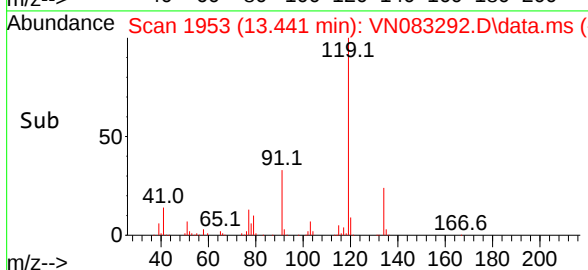
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

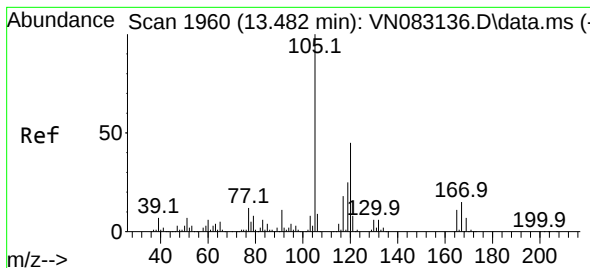


#83  
tert-Butylbenzene  
Concen: 46.497 ug/l  
RT: 13.441 min Scan# 1953  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



Tgt Ion:119 Resp: 344950  
Ion Ratio Lower Upper  
119 100  
91 70.0 35.0 105.1  
134 26.3 13.3 39.8





#84

1,2,4-Trimethylbenzene

Concen: 46.717 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. -0.000 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

Instrument :

MSVOA\_N

ClientSampleId :

924-K1-WP0-0.25-080224MSD

Tgt Ion:105 Resp: 394404

Ion Ratio Lower Upper

105 100

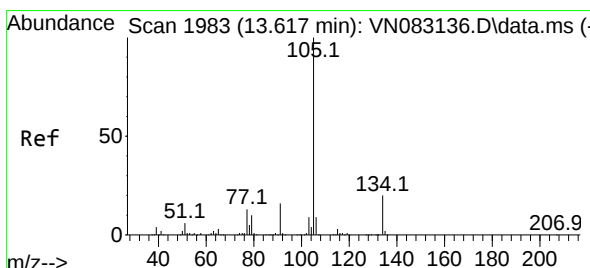
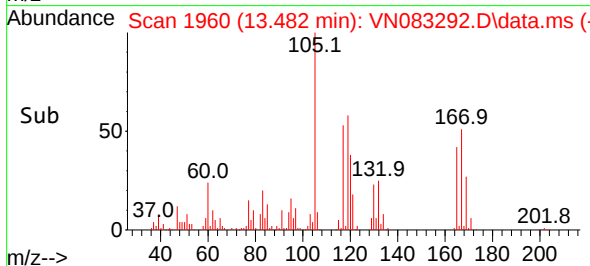
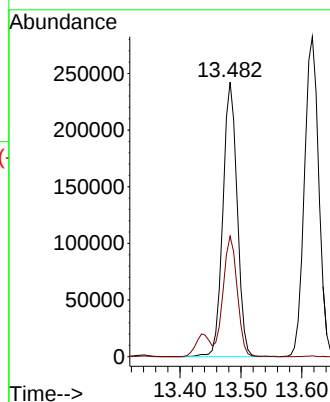
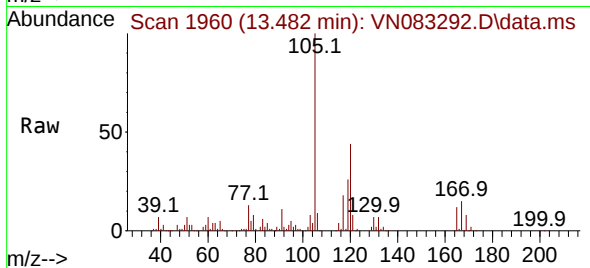
120 43.6 21.9 65.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024

Supervised By :Semsettin Yesilyurt 08/16/2024



#85

sec-Butylbenzene

Concen: 45.708 ug/l

RT: 13.617 min Scan# 1983

Delta R.T. -0.000 min

Lab File: VN083292.D

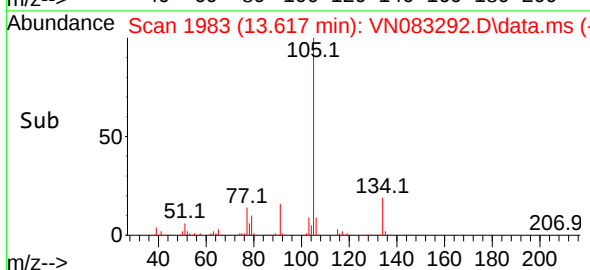
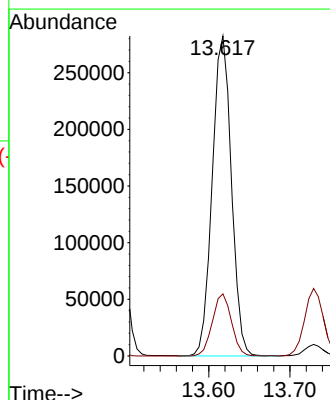
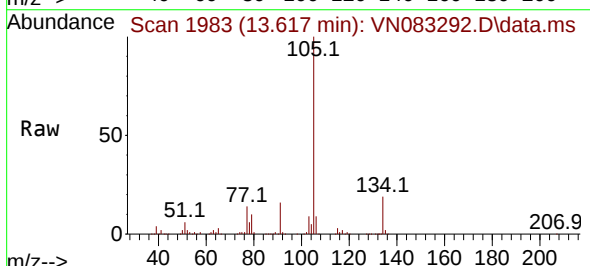
Acq: 14 Aug 2024 10:52

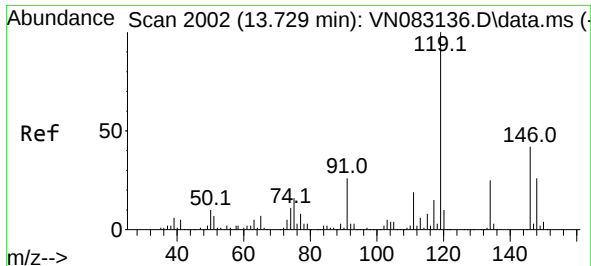
Tgt Ion:105 Resp: 462695

Ion Ratio Lower Upper

105 100

134 19.3 9.8 29.3





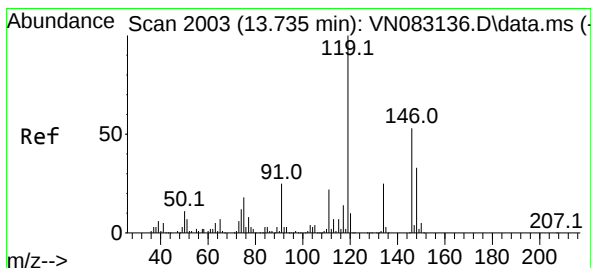
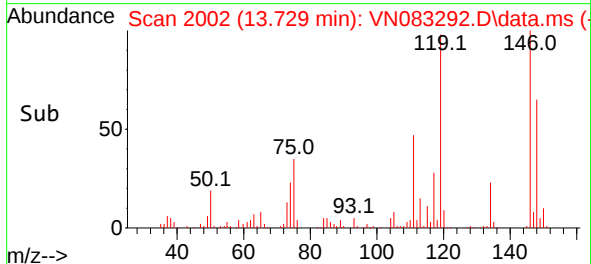
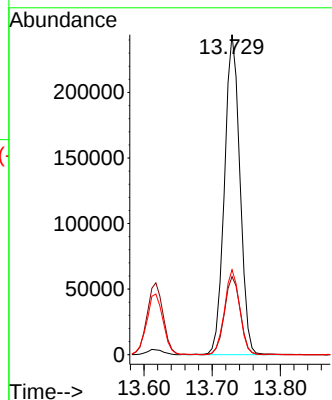
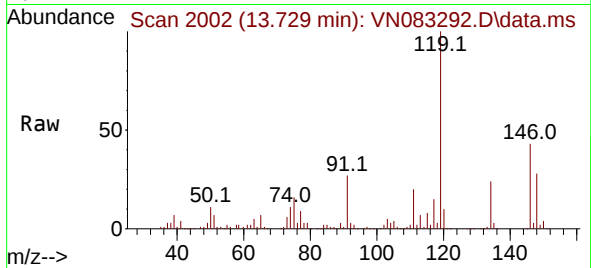
#86  
p-Isopropyltoluene  
Concen: 45.994 ug/l  
RT: 13.729 min Scan# 2002  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD

Tgt Ion:119 Resp: 38443  
Ion Ratio Lower Upper  
119 100  
134 24.9 13.0 39.0  
91 26.0 12.3 36.9

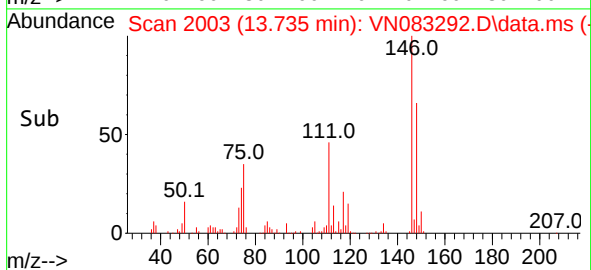
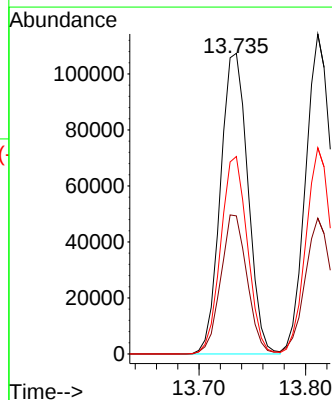
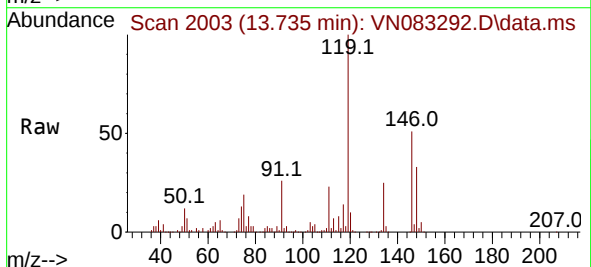
Manual Integrations  
APPROVED

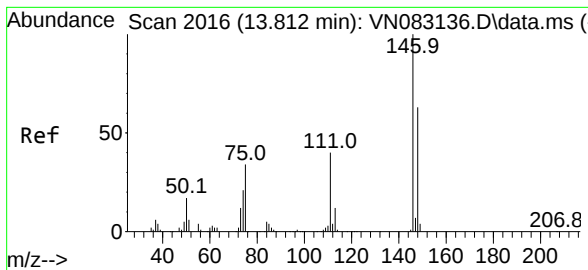
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#87  
1,3-Dichlorobenzene  
Concen: 45.956 ug/l  
RT: 13.735 min Scan# 2003  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

Tgt Ion:146 Resp: 192209  
Ion Ratio Lower Upper  
146 100  
111 44.3 20.6 61.9  
148 63.7 31.8 95.3





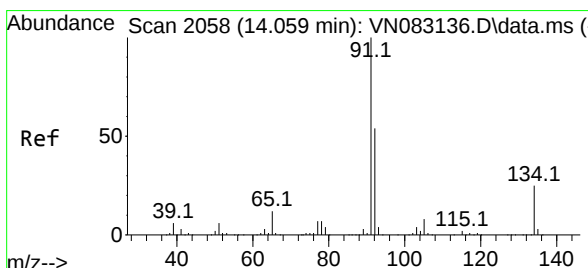
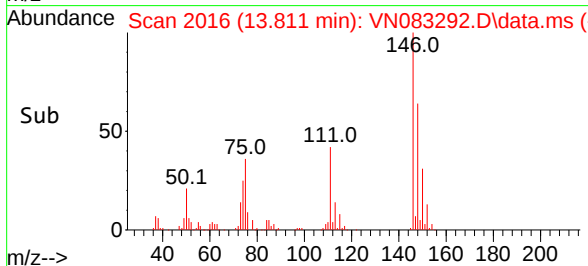
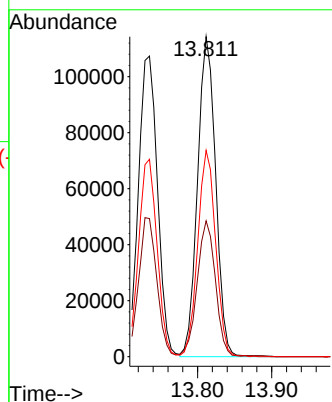
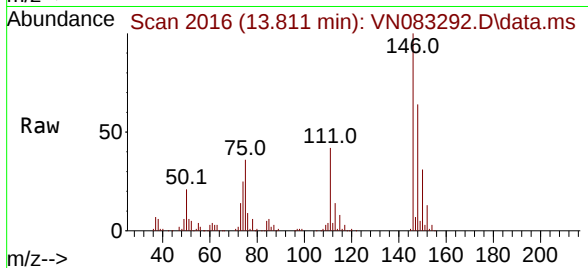
#88  
1,4-Dichlorobenzene  
Concen: 45.977 ug/l  
RT: 13.811 min Scan# 2016  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD

Tgt Ion:146 Resp: 19386  
Ion Ratio Lower Upper  
146 100  
111 42.4 20.1 60.3  
148 63.9 32.2 96.6

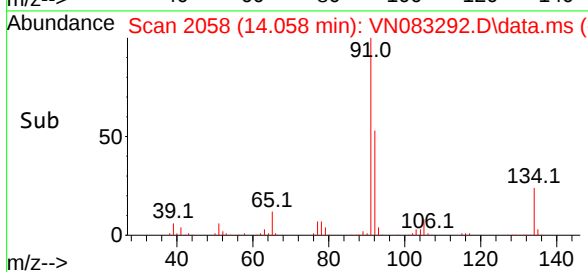
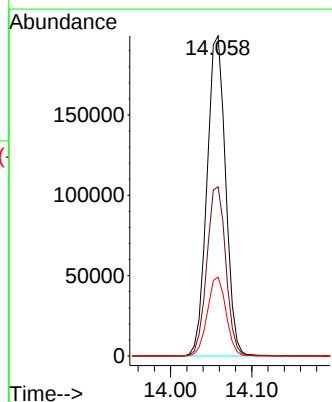
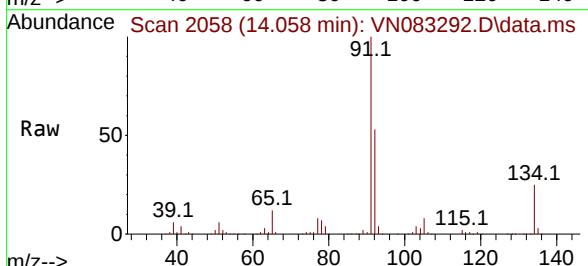
Manual Integrations  
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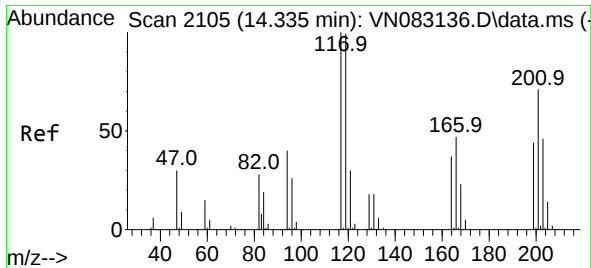
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#89  
n-Butylbenzene  
Concen: 43.772 ug/l  
RT: 14.058 min Scan# 2058  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

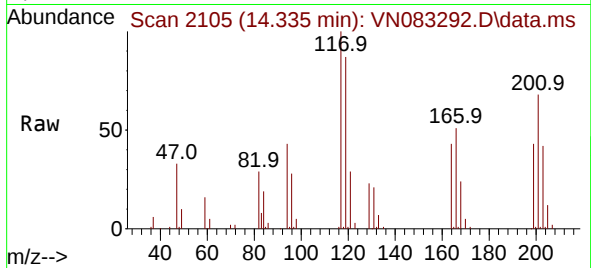
Tgt Ion: 91 Resp: 317014  
Ion Ratio Lower Upper  
91 100  
92 54.0 26.1 78.3  
134 24.7 12.1 36.3





#90  
Hexachloroethane  
Concen: 45.856 ug/l  
RT: 14.335 min Scan# 2105  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

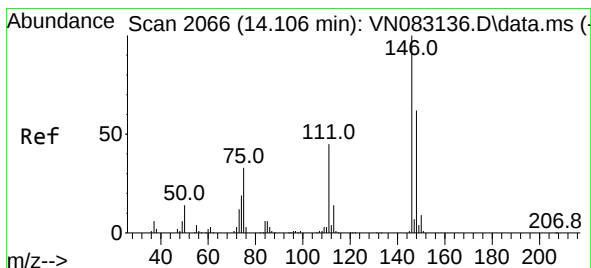
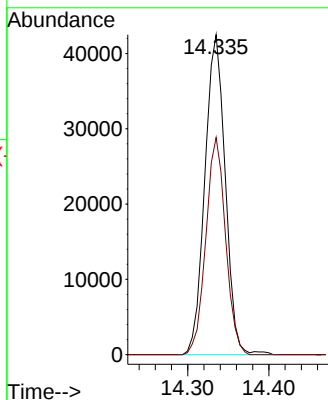
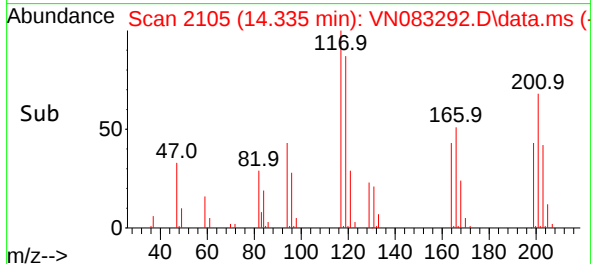
Instrument : MSVOA\_N  
ClientSampleId : 924-K1-WP0-0.25-080224MSD



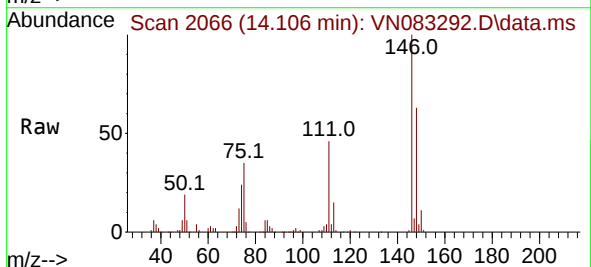
Tgt Ion:117 Resp: 74049  
Ion Ratio Lower Upper  
117 100  
201 65.6 35.8 107.3

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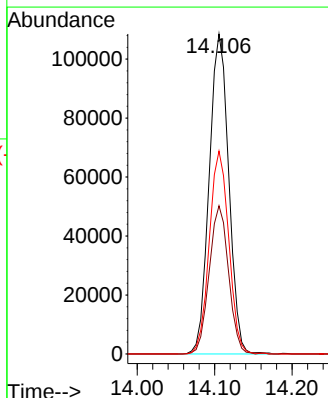
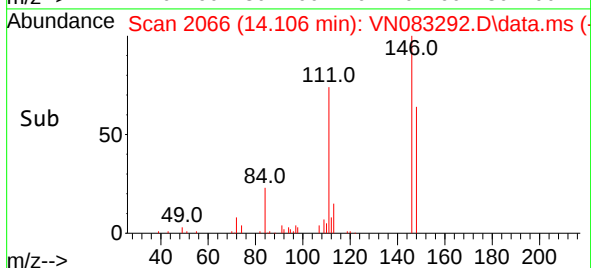
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

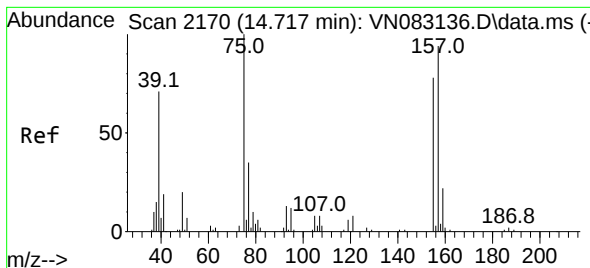


#91  
1,2-Dichlorobenzene  
Concen: 46.883 ug/l  
RT: 14.106 min Scan# 2066  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



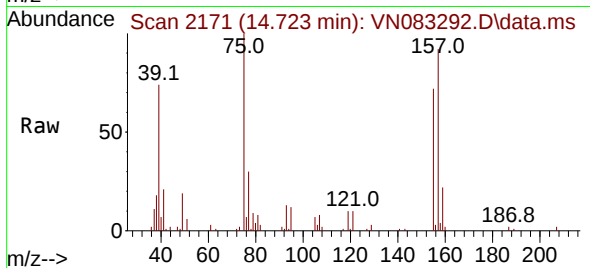
Tgt Ion:146 Resp: 189753  
Ion Ratio Lower Upper  
146 100  
111 45.9 21.4 64.2  
148 63.3 32.1 96.5





#92  
1,2-Dibromo-3-Chloropropane  
Concen: 43.807 ug/l  
RT: 14.723 min Scan# 2171  
Delta R.T. 0.006 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52

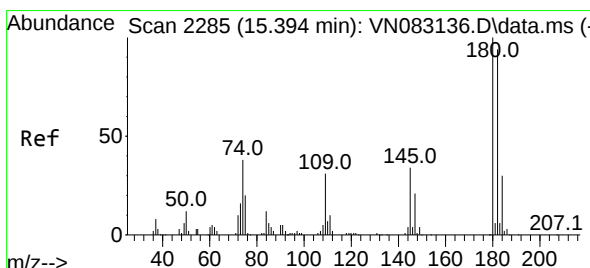
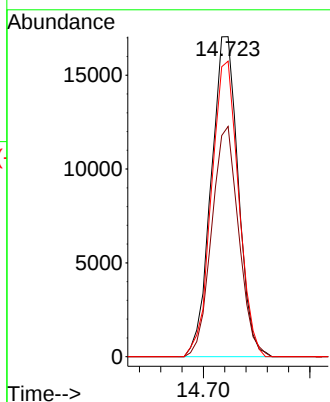
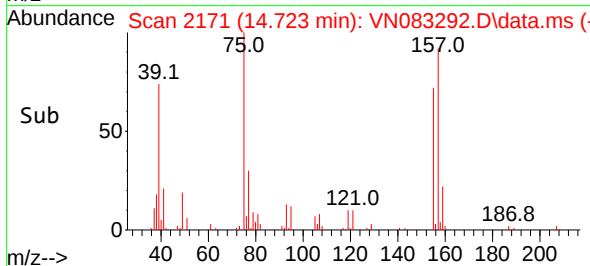
Instrument :  
MSVOA\_N  
ClientSampleId :  
924-K1-WP0-0.25-080224MSD



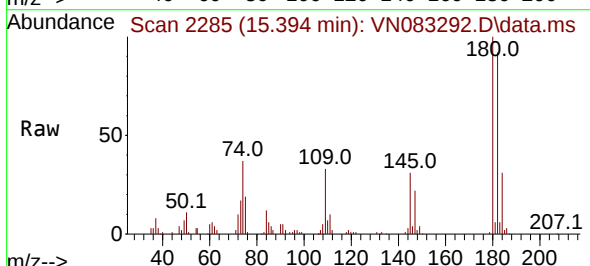
Tgt Ion: 75 Resp: 30084  
Ion Ratio Lower Upper  
75 100  
155 71.7 36.6 109.8  
157 92.5 46.9 140.6

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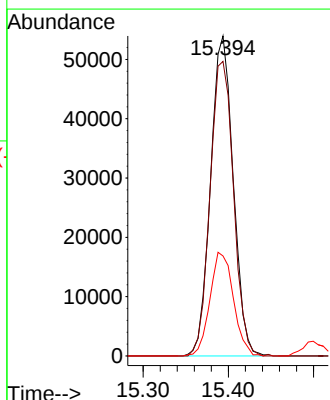
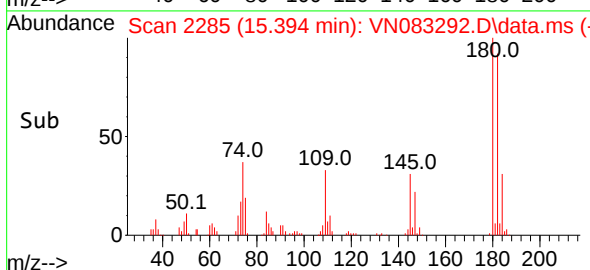
Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024

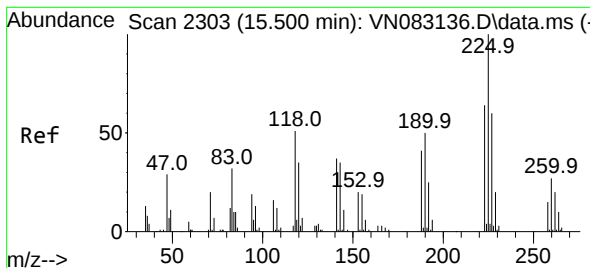


#93  
1,2,4-Trichlorobenzene  
Concen: 43.935 ug/l  
RT: 15.394 min Scan# 2285  
Delta R.T. -0.000 min  
Lab File: VN083292.D  
Acq: 14 Aug 2024 10:52



Tgt Ion:180 Resp: 99622  
Ion Ratio Lower Upper  
180 100  
182 95.4 47.3 141.8  
145 33.6 15.7 47.1





#94

Hexachlorobutadiene

Concen: 39.552 ug/l

RT: 15.500 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

Instrument :

MSVOA\_N

ClientSampleId :

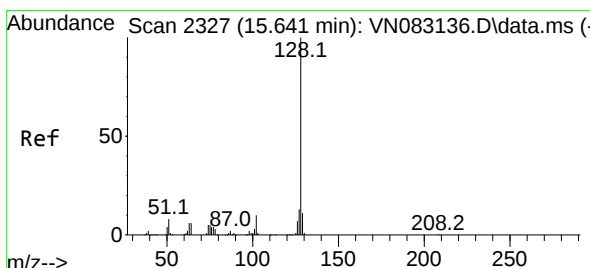
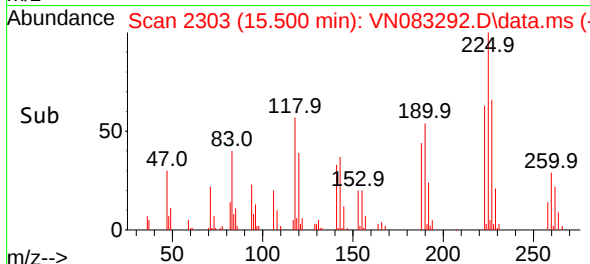
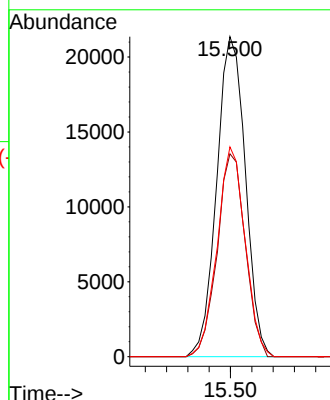
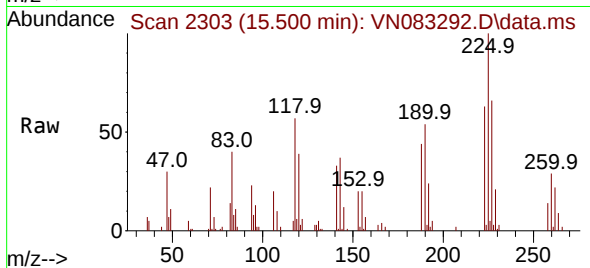
924-K1-WP0-0.25-080224MSD

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 225   | Resp: | 3988 |
| Ion Ratio | Lower | Upper |      |
| 225       | 100   |       |      |
| 223       | 61.9  | 31.9  | 95.7 |
| 227       | 63.8  | 32.5  | 97.5 |

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/16/2024  
Supervised By :Semsettin Yesilyurt 08/16/2024



#95

Naphthalene

Concen: 45.567 ug/l

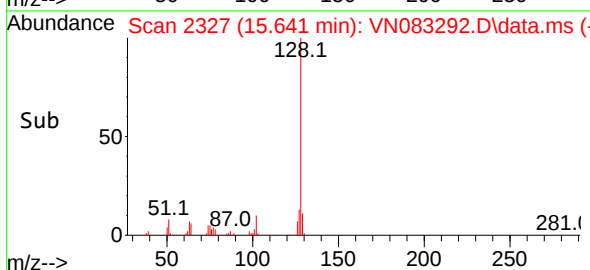
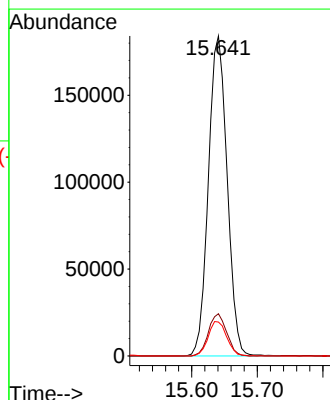
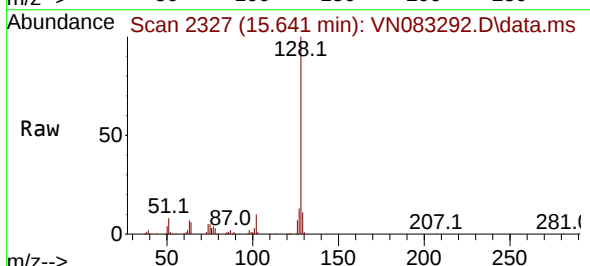
RT: 15.641 min Scan# 2327

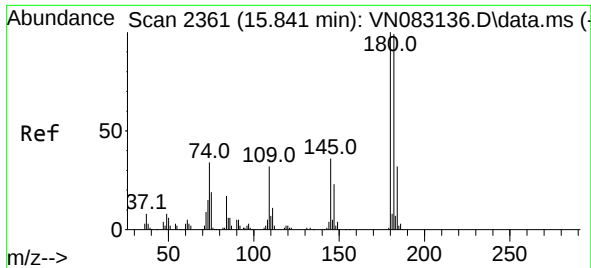
Delta R.T. -0.000 min

Lab File: VN083292.D

Acq: 14 Aug 2024 10:52

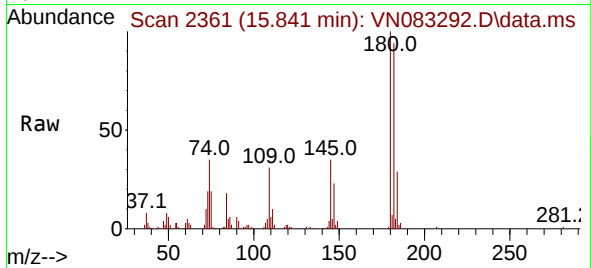
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 128   | Resp: | 365990 |
| Ion Ratio | Lower | Upper |        |
| 128       | 100   |       |        |
| 127       | 12.8  | 10.6  | 16.0   |
| 129       | 10.7  | 8.6   | 12.8   |





#96  
 1,2,3-Trichlorobenzene  
 Concen: 45.203 ug/l  
 RT: 15.841 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: VN083292.D  
 Acq: 14 Aug 2024 10:52

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 924-K1-WP0-0.25-080224MSD



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 93.6  | 48.9  | 146.8 |
| 145     | 35.0  | 16.8  | 50.4  |

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024  
 Supervised By :Semsettin Yesilyurt 08/16/2024

