

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN110121\  
 Data File : VN069317.D  
 Acq On : 1 Nov 2021 12:49  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 11/02/2021  
 Supervised By :Semsettin Yesilyurt 11/03/2021

Quant Time: Nov 01 17:36:14 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N102821W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 28 16:09:15 2021  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 8.086  | 168  | 277227   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.965  | 114  | 464920   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.744 | 117  | 440738   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.675 | 152  | 195132   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 8.437  | 65    | 201059   | 50.241   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 61 - 141 | Recovery | = 100.480% |      |
| 35) Dibromofluoromethane    | 8.021  | 113   | 151727   | 52.353   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 69 - 133 | Recovery | = 104.700% |      |
| 50) Toluene-d8              | 10.441 | 98    | 605658   | 52.267   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 65 - 126 | Recovery | = 104.540% |      |
| 62) 4-Bromofluorobenzene    | 12.731 | 95    | 228184   | 52.184   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 58 - 135 | Recovery | = 104.360% |      |

|                              |       |     |         |         |      |     |
|------------------------------|-------|-----|---------|---------|------|-----|
| Target Compounds             |       |     |         | Qvalue  |      |     |
| 2) Dichlorodifluoromethane   | 2.073 | 85  | 160342  | 49.370  | ug/l | 99  |
| 3) Chloromethane             | 2.303 | 50  | 160472  | 48.389  | ug/l | 99  |
| 4) Vinyl Chloride            | 2.446 | 62  | 189517  | 47.210  | ug/l | 100 |
| 5) Bromomethane              | 2.842 | 94  | 124604  | 53.458  | ug/l | 98  |
| 6) Chloroethane              | 3.011 | 64  | 122674  | 50.782  | ug/l | 99  |
| 7) Trichlorofluoromethane    | 3.371 | 101 | 293278  | 59.648  | ug/l | 99  |
| 8) Diethyl Ether             | 3.821 | 74  | 91059   | 52.063  | ug/l | 95  |
| 9) 1,1,2-Trichlorotrifluo... | 4.205 | 101 | 137568  | 52.747  | ug/l | 100 |
| 10) Methyl Iodide            | 4.417 | 142 | 174068  | 45.855  | ug/l | 96  |
| 11) Tert butyl alcohol       | 5.382 | 59  | 164730  | 213.804 | ug/l | 100 |
| 12) 1,1-Dichloroethene       | 4.175 | 96  | 127818  | 51.259  | ug/l | 98  |
| 13) Acrolein                 | 4.036 | 56  | 41745   | 236.878 | ug/l | 99  |
| 14) Allyl chloride           | 4.835 | 41  | 224339  | 50.857  | ug/l | 96  |
| 15) Acrylonitrile            | 5.554 | 53  | 413471  | 244.939 | ug/l | 99  |
| 16) Acetone                  | 4.285 | 43  | 450187  | 264.032 | ug/l | 99  |
| 17) Carbon Disulfide         | 4.524 | 76  | 316855  | 47.721  | ug/l | 99  |
| 18) Methyl Acetate           | 4.854 | 43  | 280384  | 48.390  | ug/l | 98  |
| 19) Methyl tert-butyl Ether  | 5.616 | 73  | 502991  | 51.269  | ug/l | 100 |
| 20) Methylene Chloride       | 5.093 | 84  | 152651  | 46.676  | ug/l | 98  |
| 21) trans-1,2-Dichloroethene | 5.594 | 96  | 140200  | 49.794  | ug/l | 97  |
| 22) Diisopropyl ether        | 6.498 | 45  | 485230  | 47.286  | ug/l | 99  |
| 23) Vinyl Acetate            | 6.434 | 43  | 1889065 | 232.054 | ug/l | 99  |
| 24) 1,1-Dichloroethane       | 6.385 | 63  | 269864  | 51.187  | ug/l | 100 |
| 25) 2-Butanone               | 7.337 | 43  | 599552  | 229.573 | ug/l | 98  |
| 26) 2,2-Dichloropropane      | 7.324 | 77  | 250000  | 48.320  | ug/l | 99  |
| 27) cis-1,2-Dichloroethene   | 7.324 | 96  | 169027  | 50.807  | ug/l | 99  |
| 28) Bromochloromethane       | 7.657 | 49  | 133336  | 50.478  | ug/l | 97  |
| 29) Tetrahydrofuran          | 7.686 | 42  | 371569  | 221.566 | ug/l | 96  |
| 30) Chloroform               | 7.818 | 83  | 296696  | 51.769  | ug/l | 100 |
| 31) Cyclohexane              | 8.094 | 56  | 257854  | 48.144  | ug/l | 95  |
| 32) 1,1,1-Trichloroethane    | 8.013 | 97  | 265377  | 47.352  | ug/l | 99  |
| 36) 1,1-Dichloropropene      | 8.220 | 75  | 215277  | 53.710  | ug/l | 98  |
| 37) Ethyl Acetate            | 7.413 | 43  | 232575  | 50.920  | ug/l | 99  |
| 38) Carbon Tetrachloride     | 8.206 | 117 | 222322  | 48.656  | ug/l | 99  |
| 39) Methylcyclohexane        | 9.459 | 83  | 271370  | 54.681  | ug/l | 97  |
| 40) Benzene                  | 8.459 | 78  | 643725  | 53.396  | ug/l | 99  |

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 Data File : VN069317.D  
 Acq On : 1 Nov 2021 12:49  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 11/02/2021  
 Supervised By :Semsettin Yesilyurt 11/03/2021

Quant Time: Nov 01 17:36:14 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N102821W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 28 16:09:15 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.638  | 41   | 113337   | 50.333  | ug/l   | 94       |
| 42) 1,2-Dichloroethane        | 8.528  | 62   | 241635   | 53.260  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.560  | 43   | 384869   | 48.332  | ug/l   | 100      |
| 44) Trichloroethene           | 9.215  | 130  | 160750   | 52.952  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.488  | 63   | 163852   | 53.384  | ug/l   | 98       |
| 46) Dibromomethane            | 9.577  | 93   | 117126   | 53.711  | ug/l   | 100      |
| 47) Bromodichloromethane      | 9.762  | 83   | 228571   | 48.972  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.558  | 41   | 182969   | 53.077  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 9.569  | 88   | 74420    | 895.080 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 10.331 | 43   | 1193648  | 230.720 | ug/l   | 99       |
| 52) Toluene                   | 10.505 | 92   | 420531   | 53.188  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.719 | 75   | 250980   | 47.480  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.188 | 75   | 269229   | 48.991  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.899 | 97   | 167476   | 52.799  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.760 | 69   | 274091   | 47.132  | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 11.044 | 76   | 280421   | 52.996  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 10.041 | 63   | 363244   | 225.497 | ug/l   | 100      |
| 59) 2-Hexanone                | 11.084 | 43   | 895045   | 226.532 | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.240 | 129  | 171189   | 47.506  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.347 | 107  | 176054   | 48.627  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.977 | 164  | 141564   | 50.286  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.771 | 112  | 448348   | 51.692  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.841 | 131  | 164589   | 49.116  | ug/l   | 100      |
| 67) Ethyl Benzene             | 11.846 | 91   | 837774   | 53.020  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.953 | 106  | 632608   | 107.479 | ug/l   | 99       |
| 69) o-Xylene                  | 12.280 | 106  | 310966   | 52.495  | ug/l   | 98       |
| 70) Styrene                   | 12.294 | 104  | 514462   | 47.850  | ug/l   | 100      |
| 71) Bromoform                 | 12.460 | 173  | 121460   | 44.775  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.581 | 105  | 831662   | 50.704  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.388 | 43   | 314989   | 48.749  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.827 | 83   | 254725   | 48.649  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.881 | 75   | 227382m  | 44.305  | ug/l   |          |
| 77) Bromobenzene              | 12.862 | 156  | 185668   | 48.253  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.921 | 91   | 963061   | 51.871  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 13.007 | 91   | 578919   | 49.509  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 13.061 | 105  | 694140   | 50.976  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.626 | 75   | 78639    | 45.525  | ug/l   | 92       |
| 82) 4-Chlorotoluene           | 13.106 | 91   | 571671   | 49.569  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.324 | 119  | 601358   | 50.618  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.369 | 105  | 686092   | 51.516  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.503 | 105  | 855942   | 52.001  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.616 | 119  | 693676   | 52.842  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.616 | 146  | 337557   | 50.143  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.696 | 146  | 331187   | 50.664  | ug/l   | 100      |
| 89) n-Butylbenzene            | 13.943 | 91   | 587167   | 52.817  | ug/l   | 100      |
| 90) Hexachloroethane          | 14.211 | 117  | 120392   | 46.457  | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 13.989 | 146  | 325448   | 49.622  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.603 | 75   | 49617    | 45.846  | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 15.265 | 180  | 159618   | 50.349  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.373 | 225  | 86032    | 53.306  | ug/l   | 99       |
| 95) Naphthalene               | 15.507 | 128  | 460159   | 47.375  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.703 | 180  | 154459   | 49.904  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN110121\  
Data File : VN069317.D  
Acq On : 1 Nov 2021 12:49  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

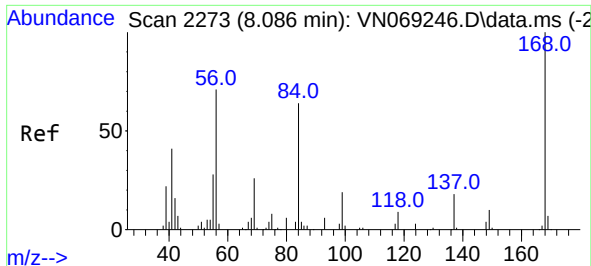
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

Quant Time: Nov 01 17:36:14 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N102821W.M  
Quant Title : SW846 8260  
QLast Update : Thu Oct 28 16:09:15 2021  
Response via : Initial Calibration

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

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





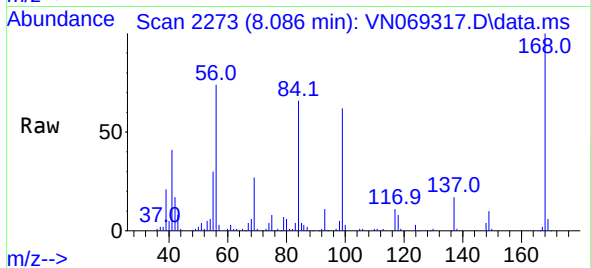
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.086 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

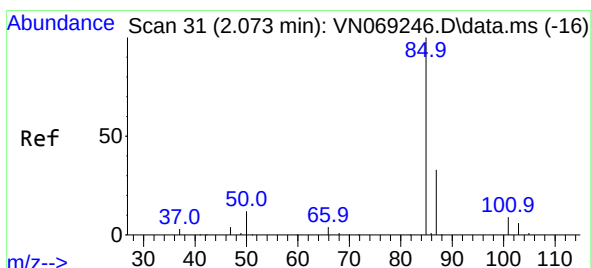
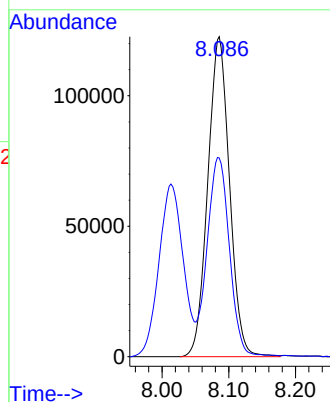
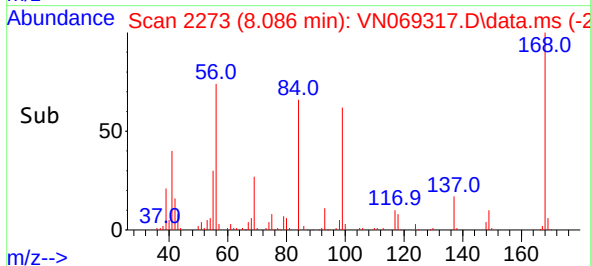


Tgt Ion:168 Resp: 27722  
Ion Ratio Lower Upper  
168 100  
99 61.8 48.9 73.3

Manual Integrations

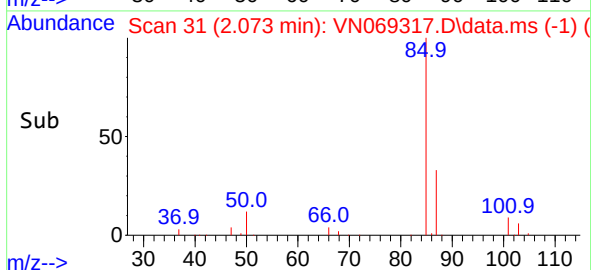
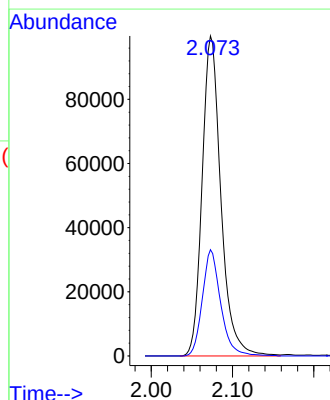
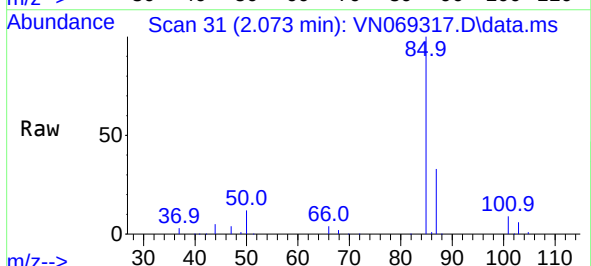
APPROVED

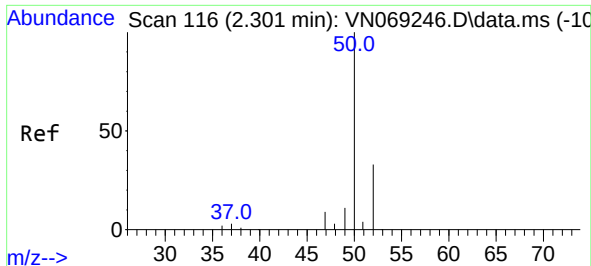
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#2  
Dichlorodifluoromethane  
Concen: 49.370 ug/l  
RT: 2.073 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

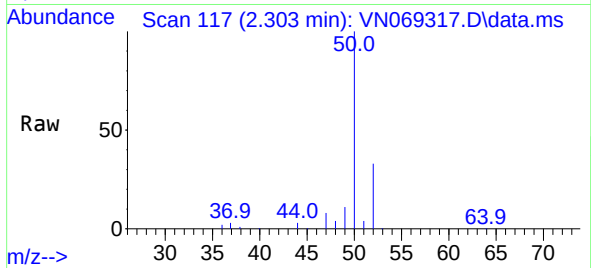
Tgt Ion: 85 Resp: 160342  
Ion Ratio Lower Upper  
85 100  
87 33.2 16.3 48.8





#3  
Chloromethane  
Concen: 48.389 ug/l  
RT: 2.303 min Scan# 116  
Delta R.T. 0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

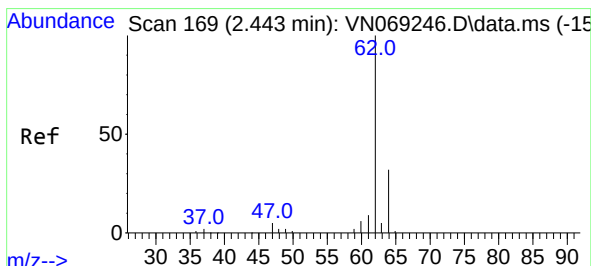
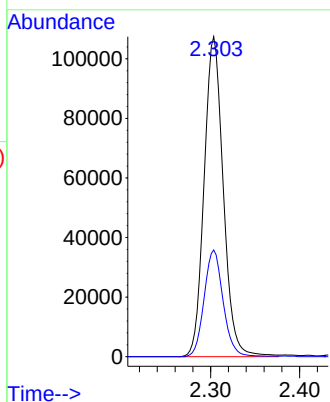
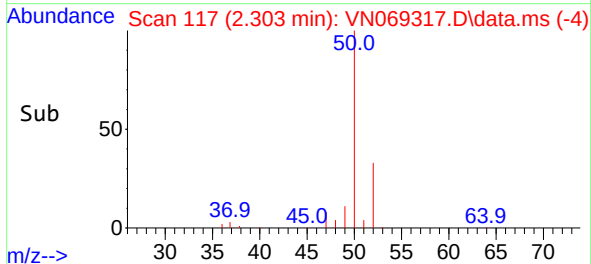
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



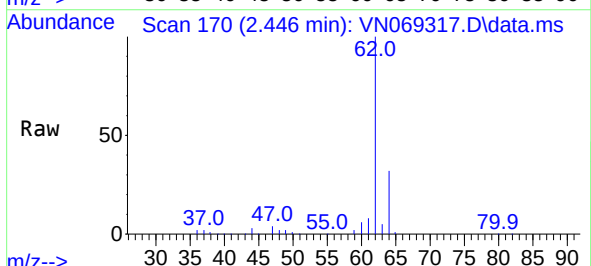
Tgt Ion: 50 Resp: 160472  
Ion Ratio Lower Upper  
50 100  
52 33.3 26.3 39.5

Manual Integrations  
APPROVED

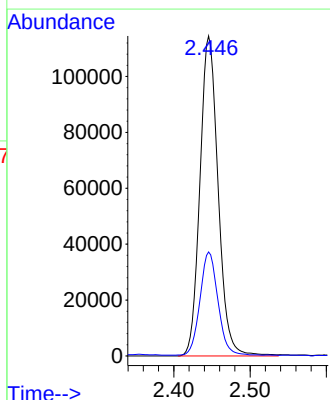
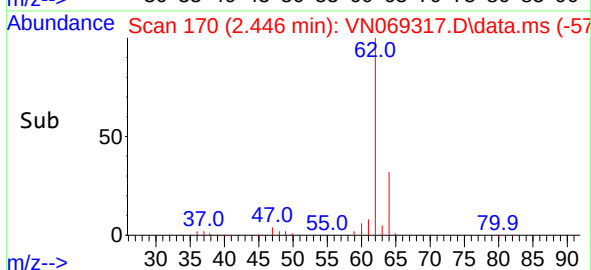
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

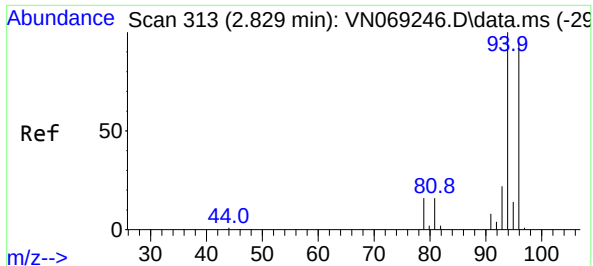


#4  
Vinyl Chloride  
Concen: 47.210 ug/l  
RT: 2.446 min Scan# 170  
Delta R.T. 0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



Tgt Ion: 62 Resp: 189517  
Ion Ratio Lower Upper  
62 100  
64 32.3 25.7 38.5





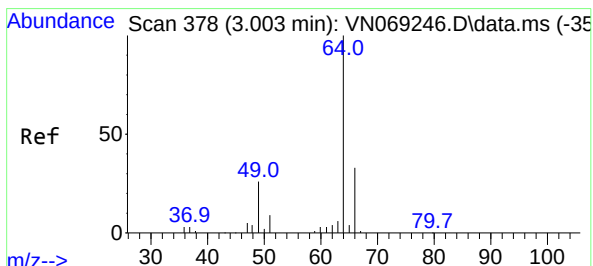
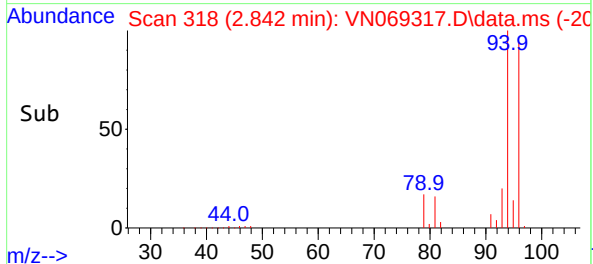
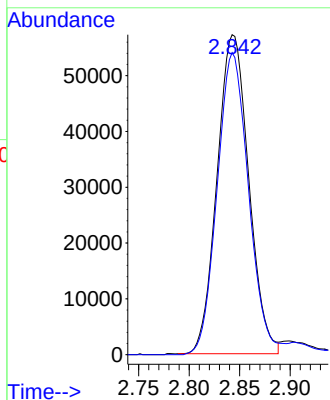
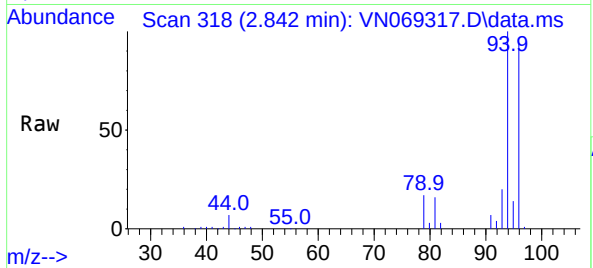
#5  
Bromomethane  
Concen: 53.458 ug/l  
RT: 2.842 min Scan# 31  
Delta R.T. 0.013 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 94 Resp: 124604  
Ion Ratio Lower Upper  
94 100  
96 94.7 74.2 111.4

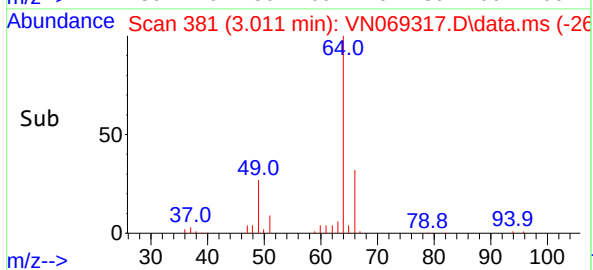
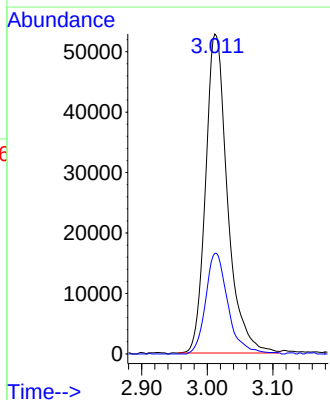
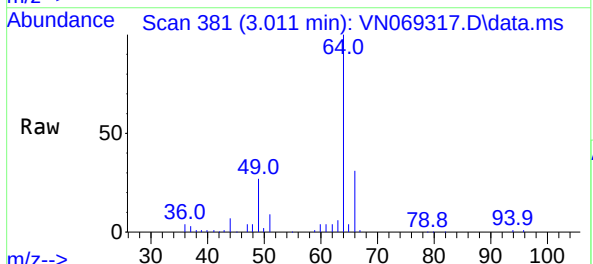
Manual Integrations  
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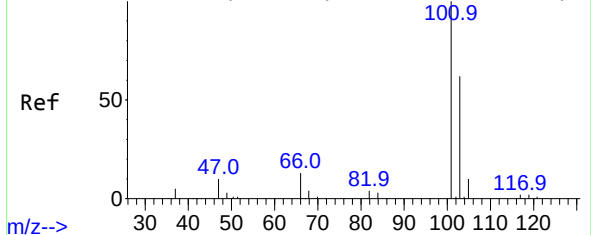


#6  
Chloroethane  
Concen: 50.782 ug/l  
RT: 3.011 min Scan# 381  
Delta R.T. 0.008 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Tgt Ion: 64 Resp: 122674  
Ion Ratio Lower Upper  
64 100  
66 31.5 25.6 38.4



Abundance Scan 514 (3.368 min): VN069246.D\data.ms (-49



#7

Trichlorofluoromethane

Concen: 59.648 ug/l

RT: 3.371 min Scan# 514

Delta R.T. 0.003 min

Lab File: VN069317.D

Acq: 1 Nov 2021 12:49

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion:101 Resp: 293278

Ion Ratio Lower Upper

101 100

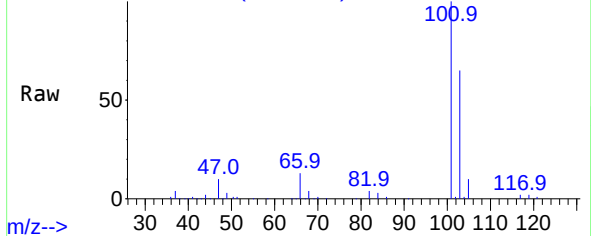
103 65.1 51.7 77.5

Manual Integrations

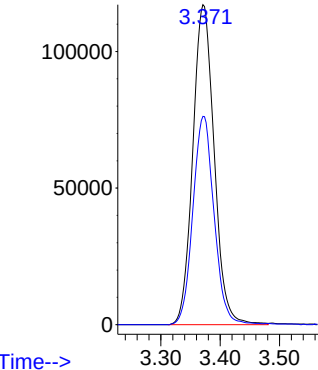
APPROVED

Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

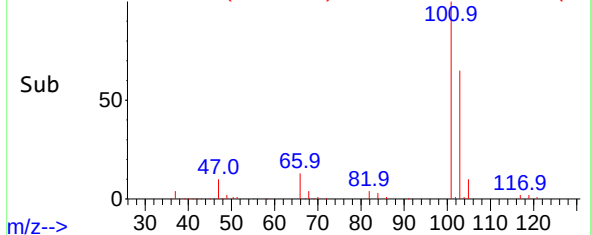
Abundance Scan 515 (3.371 min): VN069317.D\data.ms



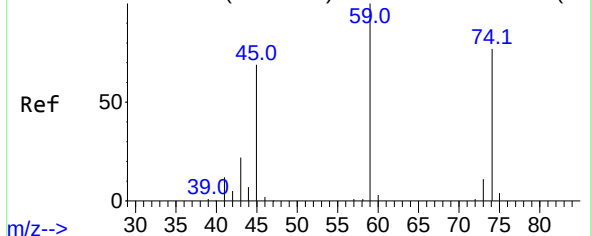
Abundance



Abundance Scan 515 (3.371 min): VN069317.D\data.ms (-40



Abundance Scan 684 (3.824 min): VN069246.D\data.ms (-66



#8

Diethyl Ether

Concen: 52.063 ug/l

RT: 3.821 min Scan# 683

Delta R.T. -0.003 min

Lab File: VN069317.D

Acq: 1 Nov 2021 12:49

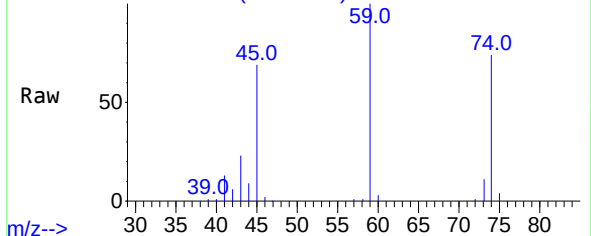
Tgt Ion: 74 Resp: 91059

Ion Ratio Lower Upper

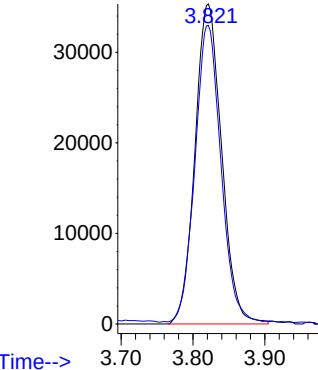
74 100

45 89.7 47.0 141.2

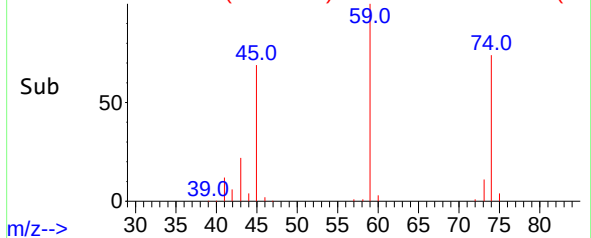
Abundance Scan 683 (3.821 min): VN069317.D\data.ms



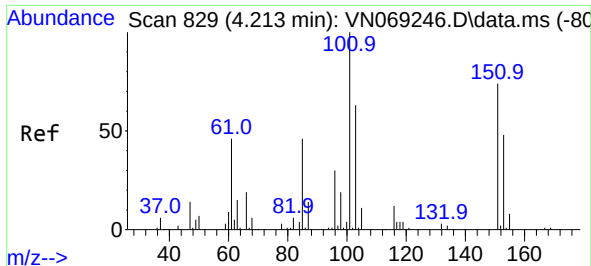
Abundance



Abundance Scan 683 (3.821 min): VN069317.D\data.ms (-57







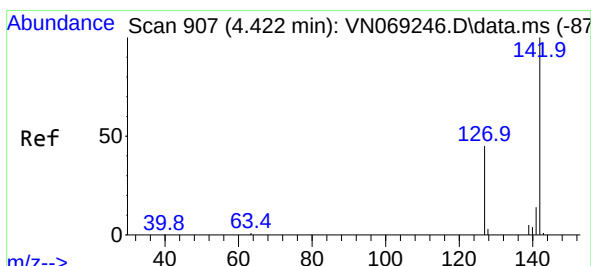
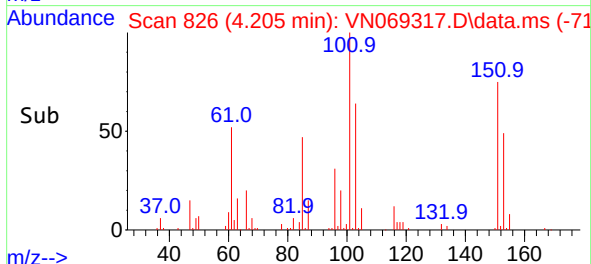
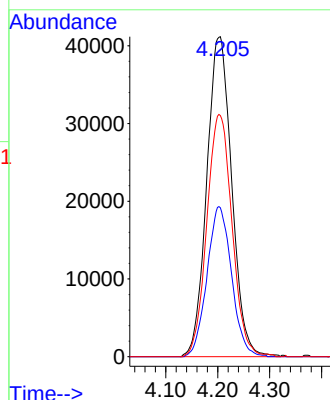
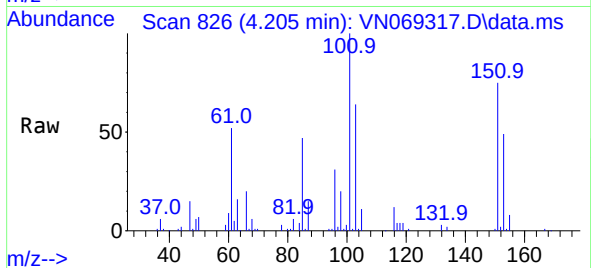
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 52.747 ug/l  
RT: 4.205 min Scan# 81  
Delta R.T. -0.008 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 137568  
Ion Ratio Lower Upper  
101 100  
85 46.1 37.2 55.8  
151 76.3 61.1 91.7

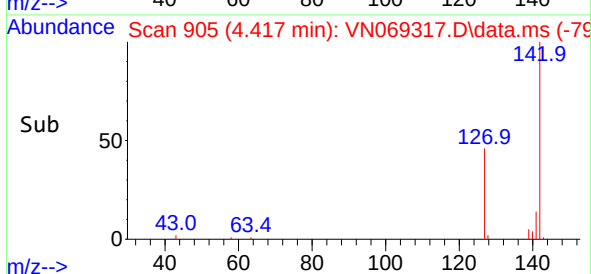
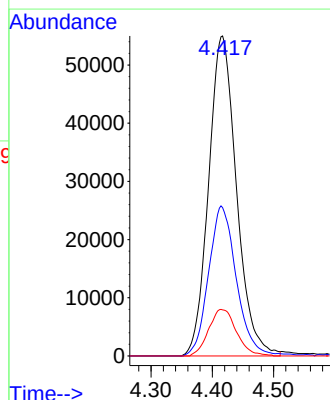
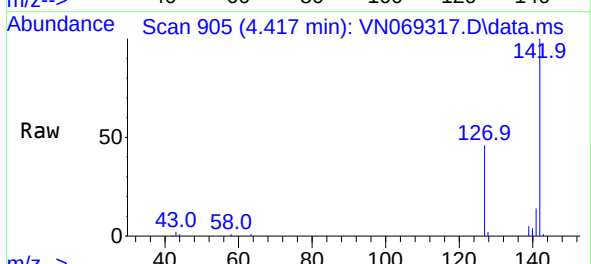
Manual Integrations  
APPROVED

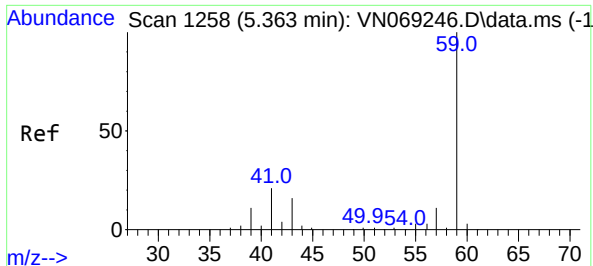
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#10  
Methyl Iodide  
Concen: 45.855 ug/l  
RT: 4.417 min Scan# 905  
Delta R.T. -0.005 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Tgt Ion:142 Resp: 174068  
Ion Ratio Lower Upper  
142 100  
127 46.4 34.4 51.6  
141 14.5 11.3 16.9





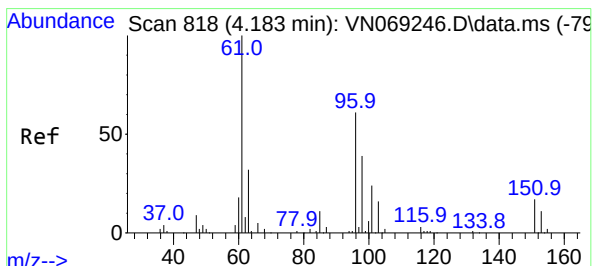
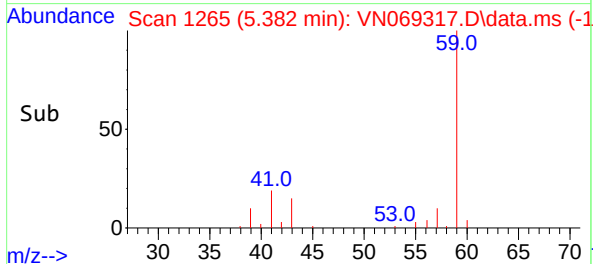
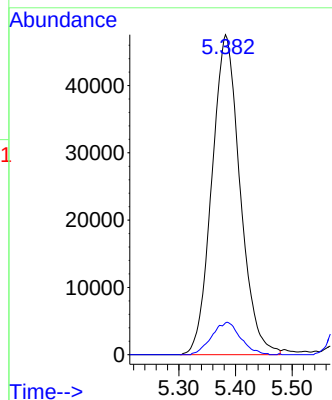
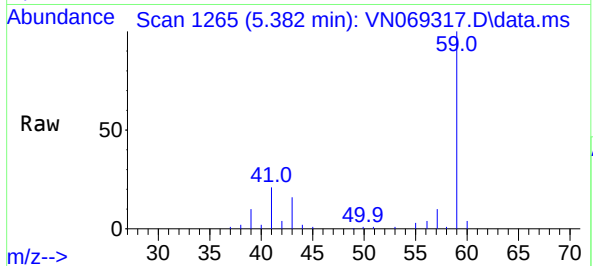
#11  
Tert butyl alcohol  
Concen: 213.804 ug/l  
RT: 5.382 min Scan# 11  
Delta R.T. 0.019 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 59 Resp: 164730  
Ion Ratio Lower Upper  
59 100  
57 10.4 8.3 12.5

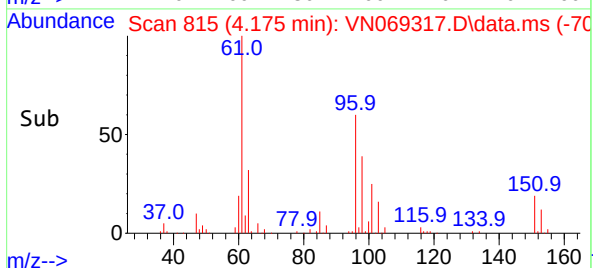
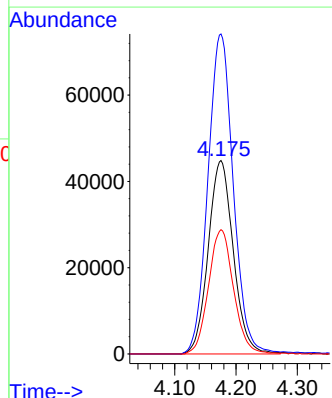
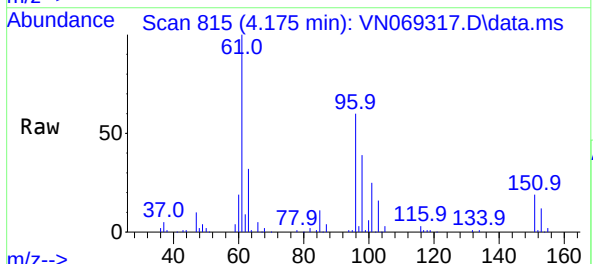
Manual Integrations  
APPROVED

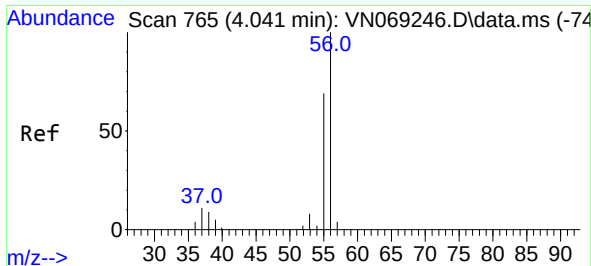
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#12  
1,1-Dichloroethene  
Concen: 51.259 ug/l  
RT: 4.175 min Scan# 815  
Delta R.T. -0.008 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

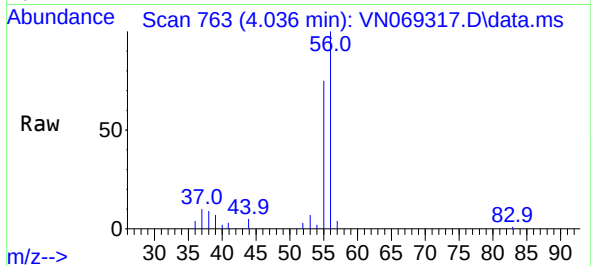
Tgt Ion: 96 Resp: 127818  
Ion Ratio Lower Upper  
96 100  
61 165.4 129.8 194.6  
98 64.3 51.4 77.2





#13  
Acrolein  
Concen: 236.878 ug/l  
RT: 4.036 min Scan# 765  
Delta R.T. -0.005 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

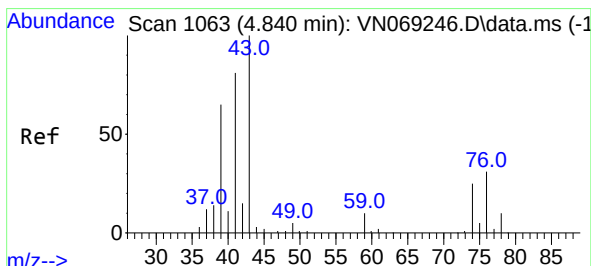
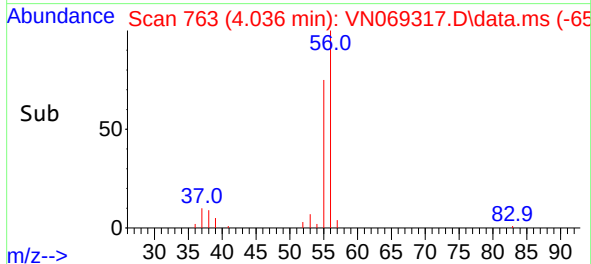
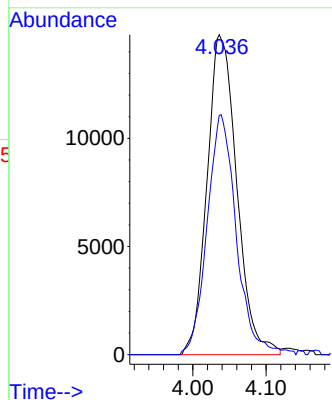
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 41749  
Ion Ratio Lower Upper  
56 100  
55 73.6 58.1 87.1

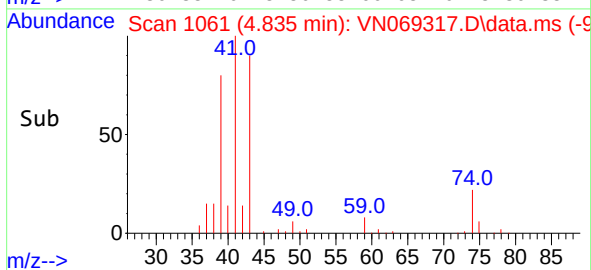
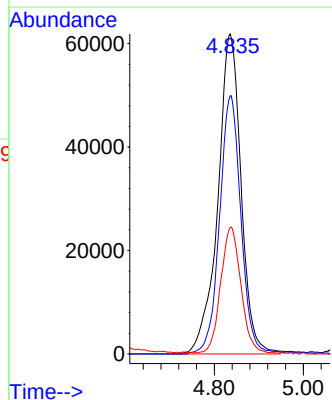
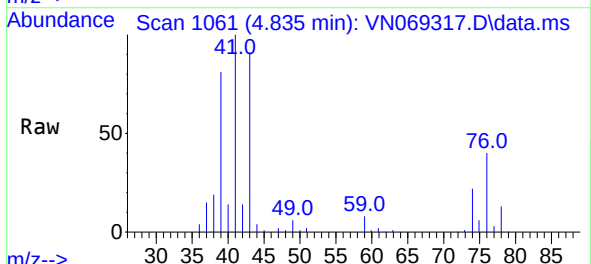
Manual Integrations  
APPROVED

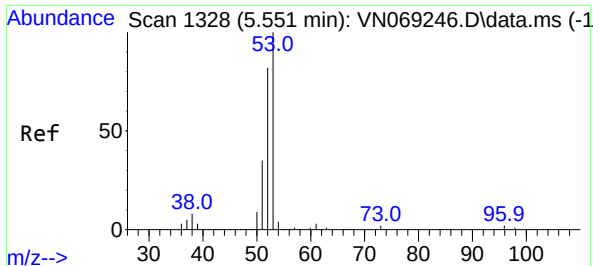
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#14  
Allyl chloride  
Concen: 50.857 ug/l  
RT: 4.835 min Scan# 1061  
Delta R.T. -0.005 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

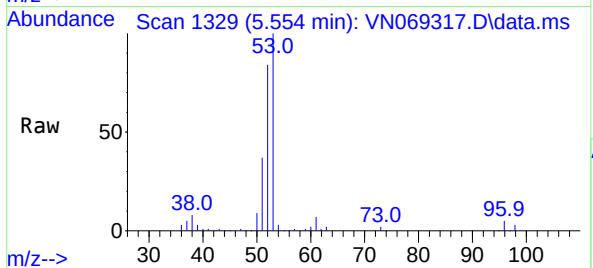
Tgt Ion: 41 Resp: 224339  
Ion Ratio Lower Upper  
41 100  
39 73.6 55.6 83.4  
76 33.8 26.4 39.6





#15  
Acrylonitrile  
Concen: 244.939 ug/l  
RT: 5.554 min Scan# 1328  
Delta R.T. 0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

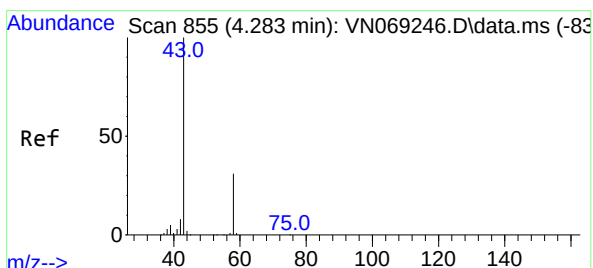
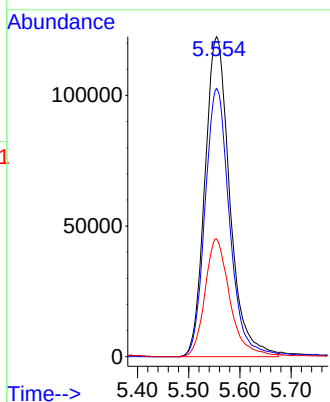
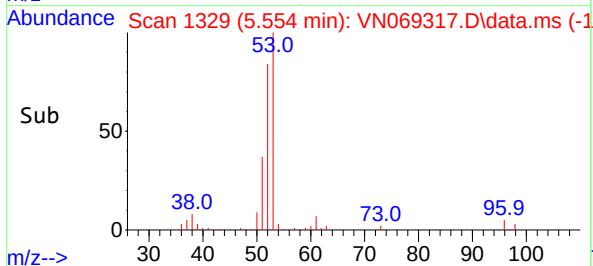
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 41347  
Ion Ratio Lower Upper  
53 100  
52 82.9 65.7 98.5  
51 37.3 28.9 43.3

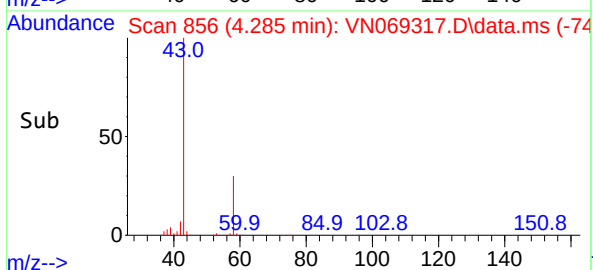
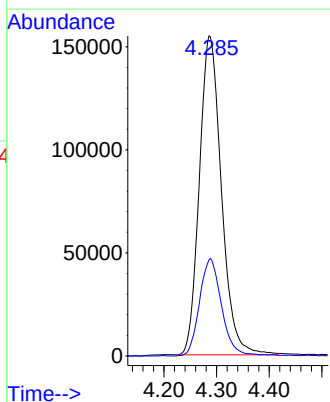
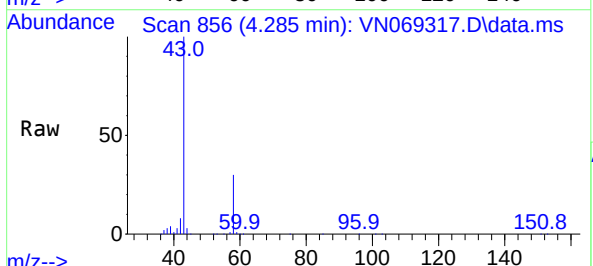
Manual Integrations  
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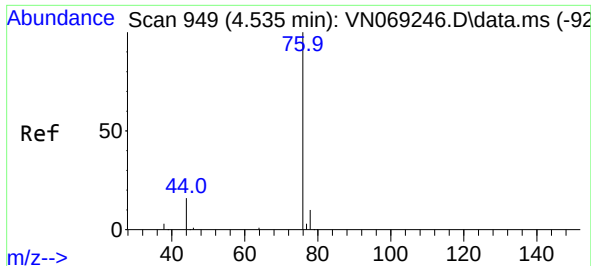
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#16  
Acetone  
Concen: 264.032 ug/l  
RT: 4.285 min Scan# 856  
Delta R.T. 0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

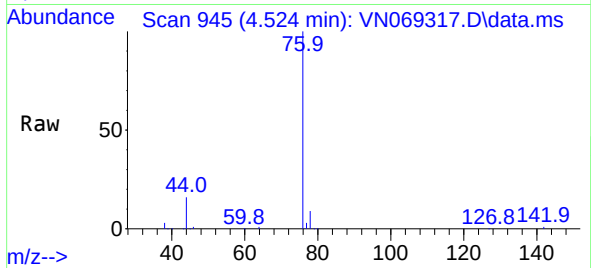
Tgt Ion: 43 Resp: 450187  
Ion Ratio Lower Upper  
43 100  
58 30.0 24.5 36.7





#17  
Carbon Disulfide  
Concen: 47.721 ug/l  
RT: 4.524 min Scan# 949  
Delta R.T. -0.011 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

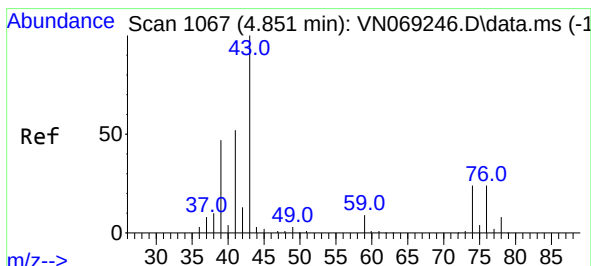
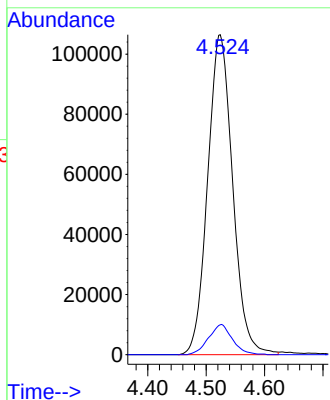
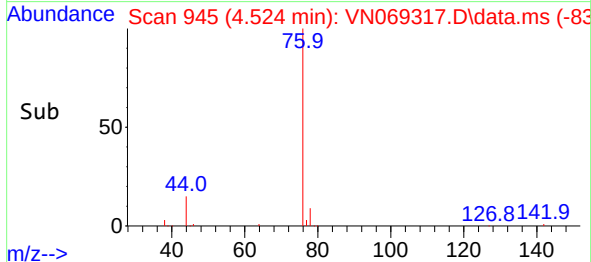
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



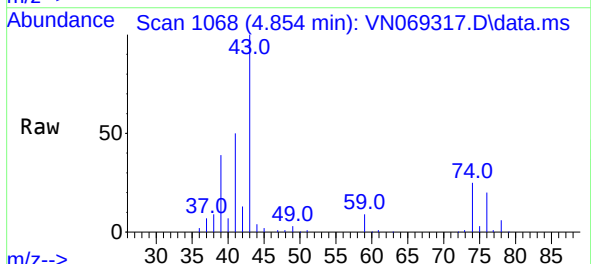
Tgt Ion: 76 Resp: 31685  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.2 10.8

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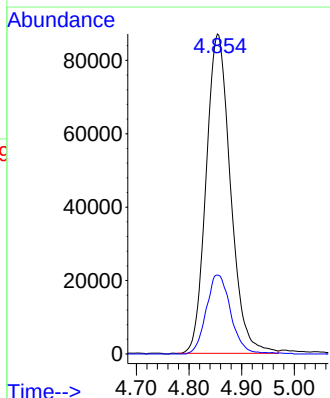
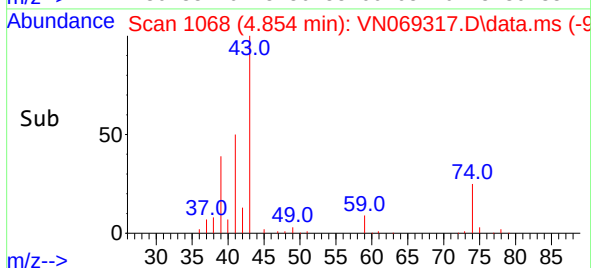
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

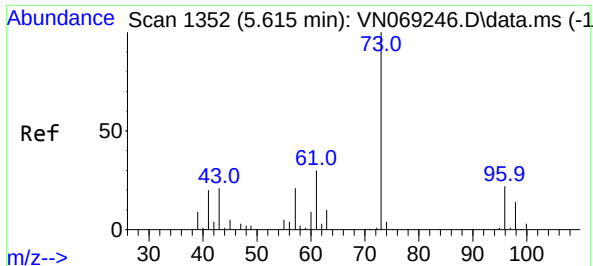


#18  
Methyl Acetate  
Concen: 48.390 ug/l  
RT: 4.854 min Scan# 1068  
Delta R.T. 0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



Tgt Ion: 43 Resp: 280384  
Ion Ratio Lower Upper  
43 100  
74 24.7 18.9 28.3





#19

Methyl tert-butyl Ether

Concen: 51.269 ug/l

RT: 5.616 min Scan# 1157

Delta R.T. 0.001 min

Lab File: VN069317.D

Acq: 1 Nov 2021 12:49

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 50299

Ion Ratio Lower Upper

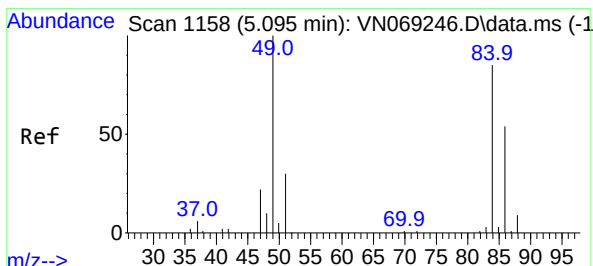
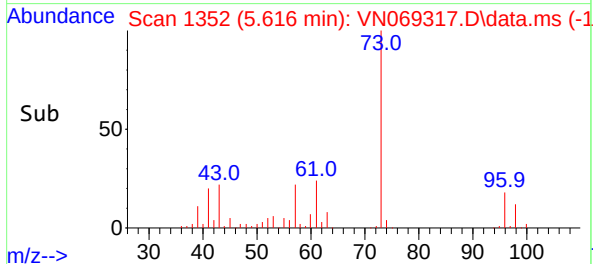
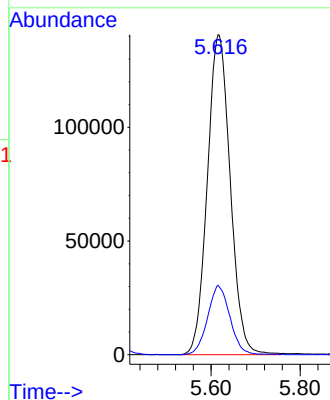
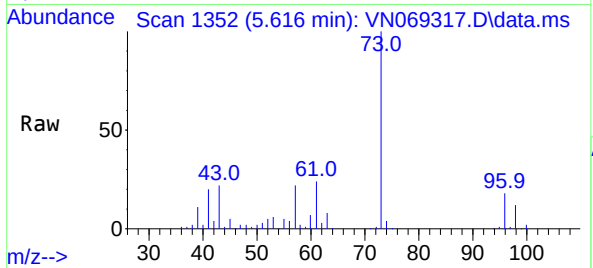
73 100

57 21.7 17.3 25.9

Manual Integrations

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Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#20

Methylene Chloride

Concen: 46.676 ug/l

RT: 5.093 min Scan# 1157

Delta R.T. -0.002 min

Lab File: VN069317.D

Acq: 1 Nov 2021 12:49

Tgt Ion: 84 Resp: 152651

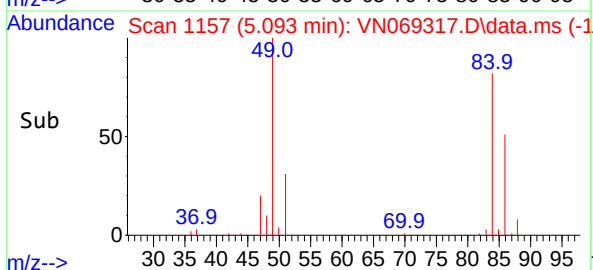
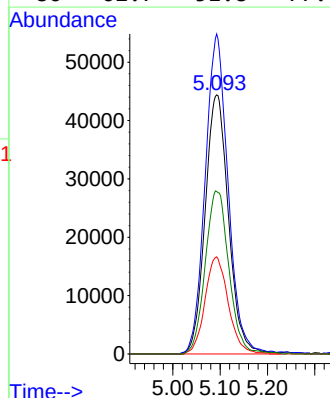
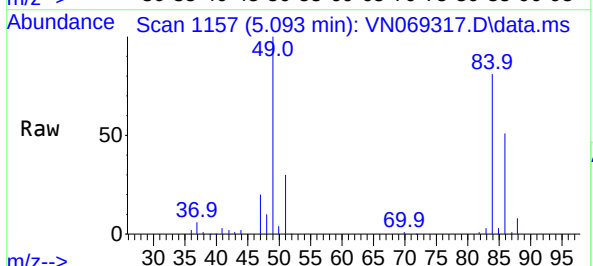
Ion Ratio Lower Upper

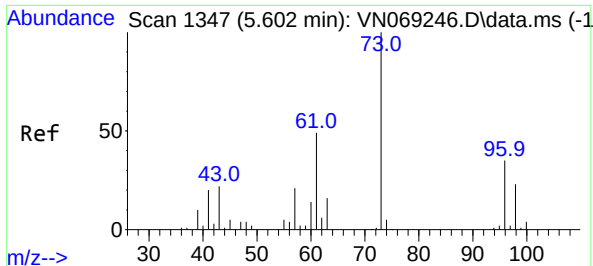
84 100

49 123.5 97.6 146.4

51 37.5 30.3 45.5

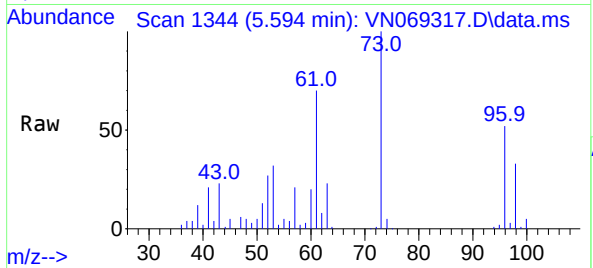
86 62.7 51.8 77.6





#21  
trans-1,2-Dichloroethene  
Concen: 49.794 ug/l  
RT: 5.594 min Scan# 11  
Delta R.T. -0.008 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

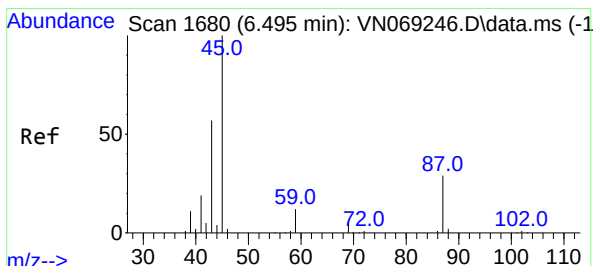
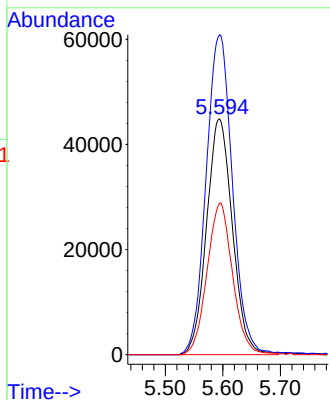
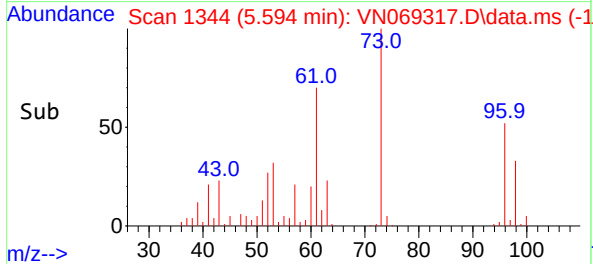
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



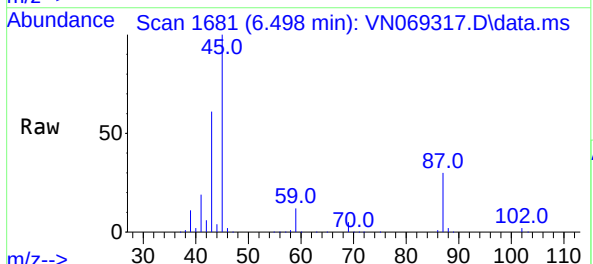
Tgt Ion: 96 Resp: 140200  
Ion Ratio Lower Upper  
96 100  
61 135.7 112.4 168.6  
98 64.3 52.0 78.0

Manual Integrations  
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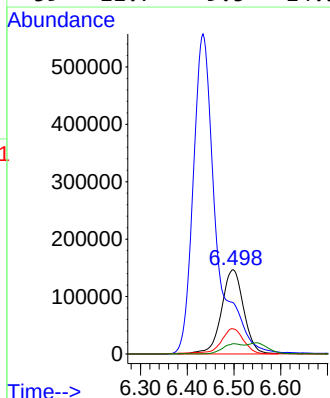
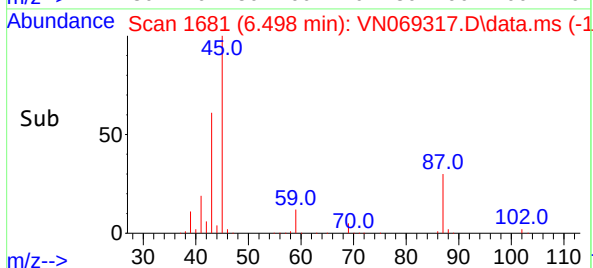
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

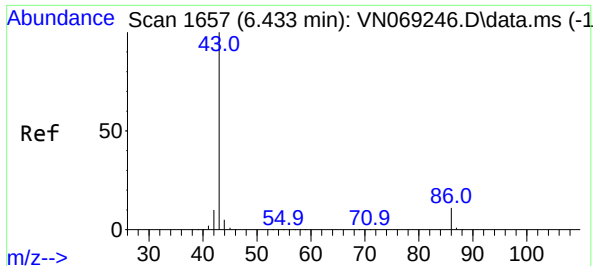


#22  
Diisopropyl ether  
Concen: 47.286 ug/l  
RT: 6.498 min Scan# 1681  
Delta R.T. 0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



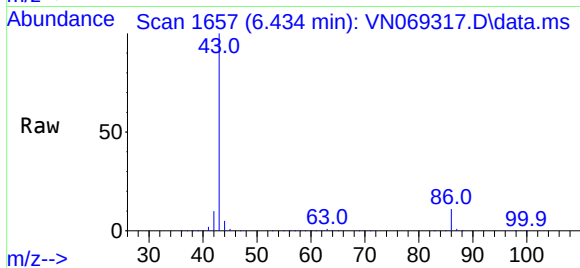
Tgt Ion: 45 Resp: 485230  
Ion Ratio Lower Upper  
45 100  
43 58.6 48.0 72.0  
87 29.5 23.4 35.0  
59 11.7 9.5 14.3





#23  
 Vinyl Acetate  
 Concen: 232.054 ug/l  
 RT: 6.434 min Scan# 1657  
 Delta R.T. 0.001 min  
 Lab File: VN069317.D  
 Acq: 1 Nov 2021 12:49

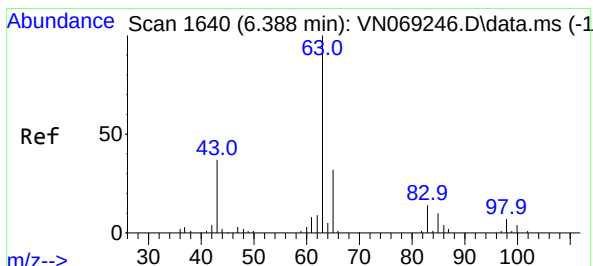
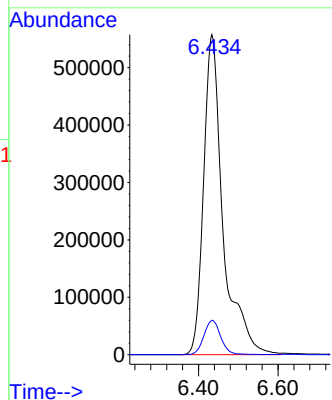
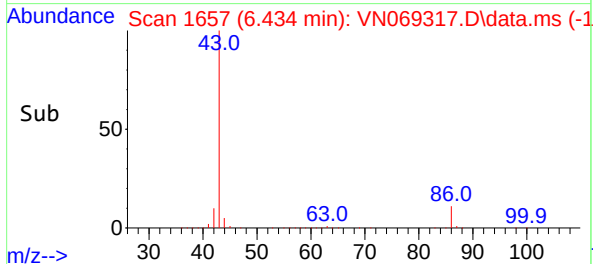
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



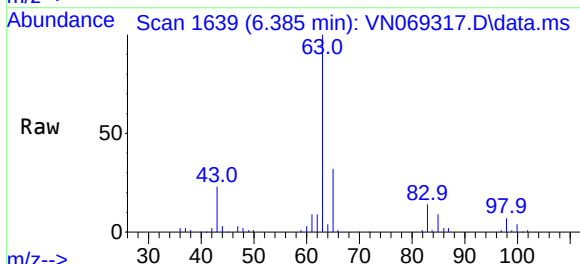
Tgt Ion: 43 Resp: 188906  
 Ion Ratio Lower Upper  
 43 100  
 86 10.8 8.3 12.5

Manual Integrations  
 APPROVED

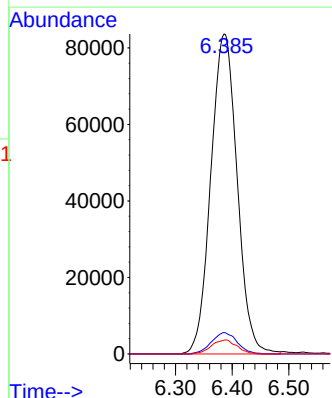
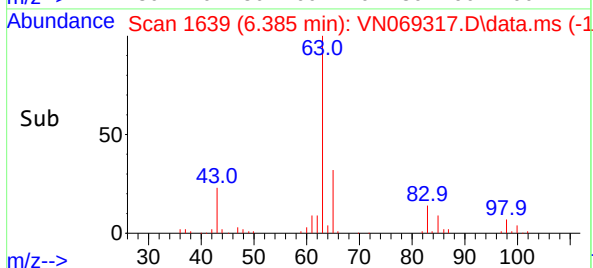
Reviewed By :Mahesh Dadoda 11/02/2021  
 Supervised By :Semsettin Yesilyurt 11/03/2021



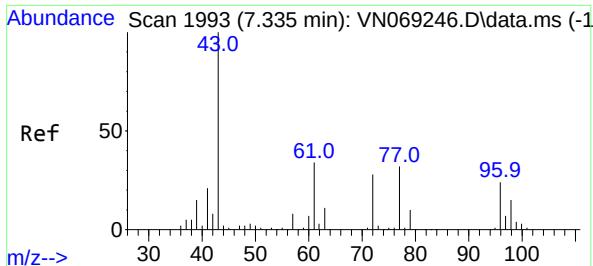
#24  
 1,1-Dichloroethane  
 Concen: 51.187 ug/l  
 RT: 6.385 min Scan# 1639  
 Delta R.T. -0.003 min  
 Lab File: VN069317.D  
 Acq: 1 Nov 2021 12:49



Tgt Ion: 63 Resp: 269864  
 Ion Ratio Lower Upper  
 63 100  
 98 6.7 3.5 10.4  
 100 4.3 2.1 6.5







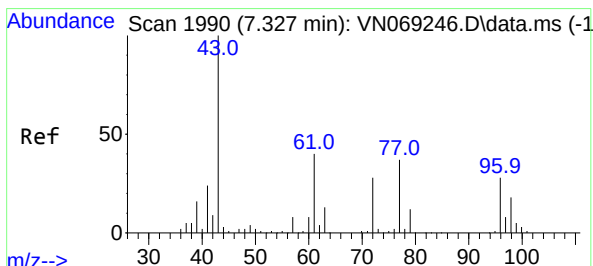
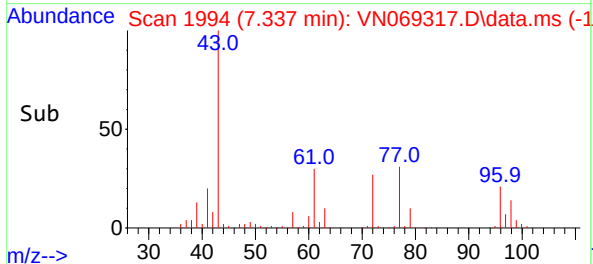
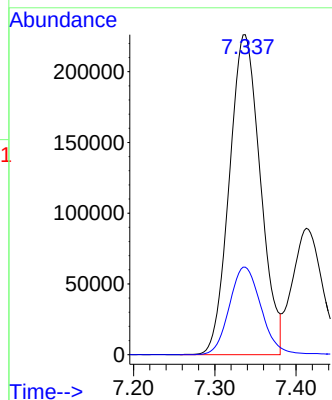
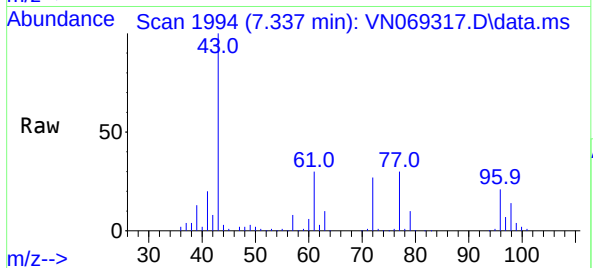
#25  
2-Butanone  
Concen: 229.573 ug/l  
RT: 7.337 min Scan# 1994  
Delta R.T. 0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 599552  
Ion Ratio Lower Upper  
43 100  
72 27.3 21.2 31.8

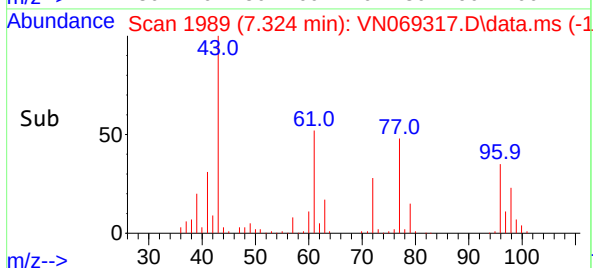
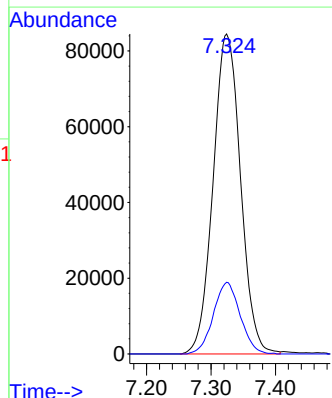
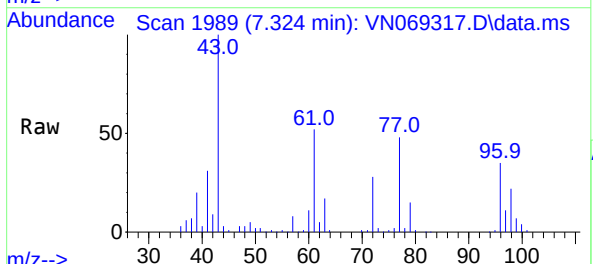
Manual Integrations  
APPROVED

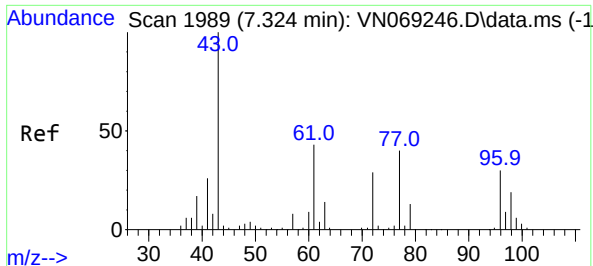
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#26  
2,2-Dichloropropane  
Concen: 48.320 ug/l  
RT: 7.324 min Scan# 1989  
Delta R.T. -0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Tgt Ion: 77 Resp: 250000  
Ion Ratio Lower Upper  
77 100  
97 21.9 11.2 33.6





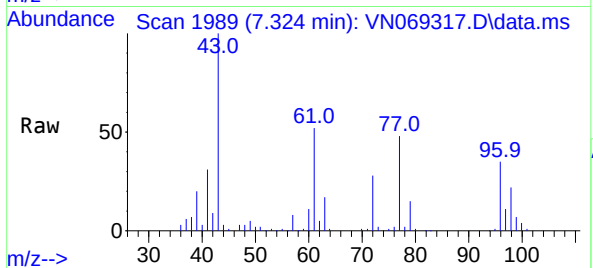
#27  
 cis-1,2-Dichloroethene  
 Concen: 50.807 ug/l  
 RT: 7.324 min Scan# 1989  
 Delta R.T. 0.000 min  
 Lab File: VN069317.D  
 Acq: 1 Nov 2021 12:49

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

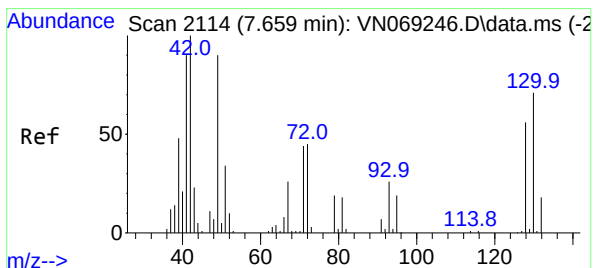
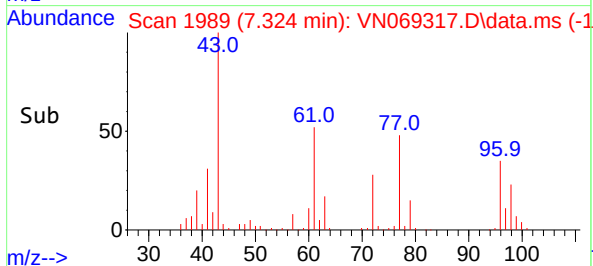
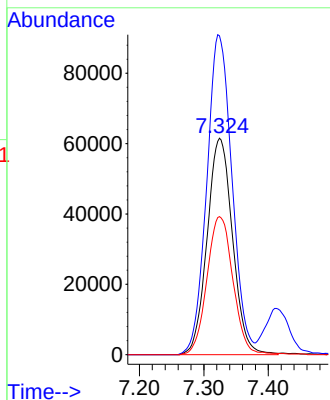


Tgt Ion: 96 Resp: 16902  
 Ion Ratio Lower Upper  
 96 100  
 61 146.4 0.0 290.6  
 98 65.3 0.0 127.2

Manual Integrations

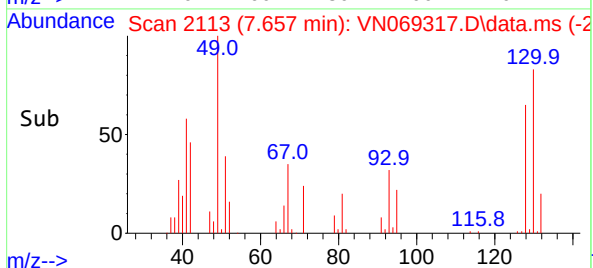
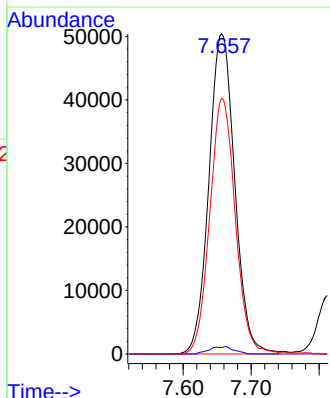
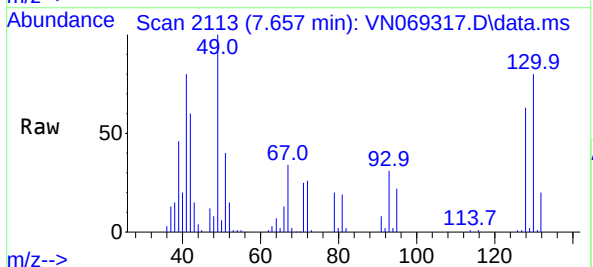
APPROVED

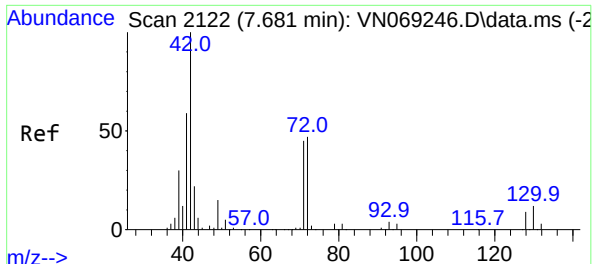
Reviewed By :Mahesh Dadoda 11/02/2021  
 Supervised By :Semsettin Yesilyurt 11/03/2021



#28  
 Bromochloromethane  
 Concen: 50.478 ug/l  
 RT: 7.657 min Scan# 2113  
 Delta R.T. -0.002 min  
 Lab File: VN069317.D  
 Acq: 1 Nov 2021 12:49

Tgt Ion: 49 Resp: 133336  
 Ion Ratio Lower Upper  
 49 100  
 129 1.0 0.0 4.4  
 130 78.6 60.8 91.2





#29

Tetrahydrofuran

Concen: 221.566 ug/l

RT: 7.686 min Scan# 2122

Delta R.T. 0.005 min

Lab File: VN069317.D

Acq: 1 Nov 2021 12:49

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 371569

Ion Ratio Lower Upper

42 100

72 46.6 35.4 53.2

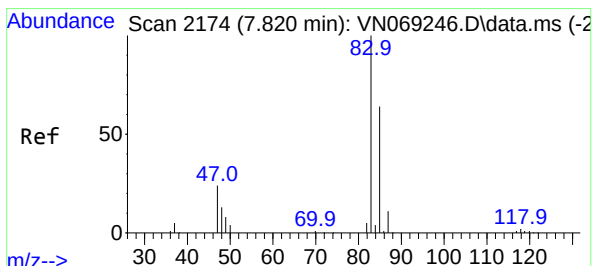
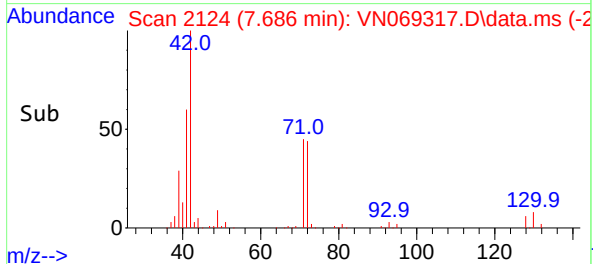
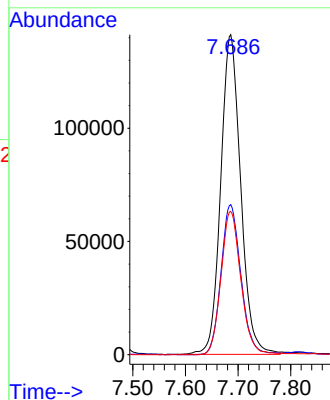
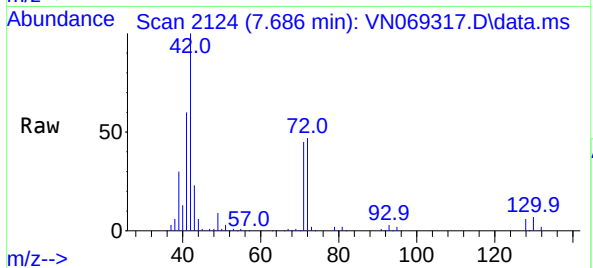
71 44.7 33.8 50.6

Manual Integrations

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Reviewed By :Mahesh Dadoda 11/02/2021

Supervised By :Semsettin Yesilyurt 11/03/2021



#30

Chloroform

Concen: 51.769 ug/l

RT: 7.818 min Scan# 2173

Delta R.T. -0.002 min

Lab File: VN069317.D

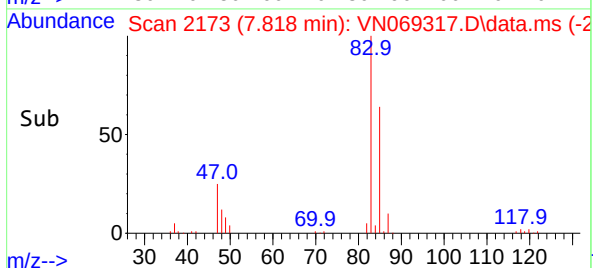
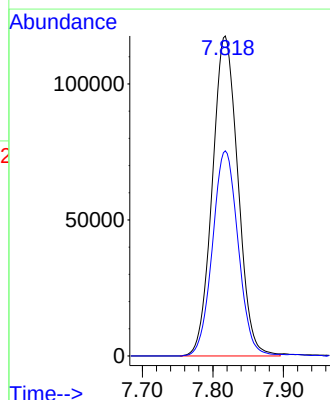
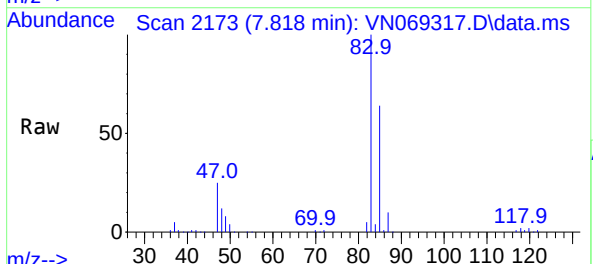
Acq: 1 Nov 2021 12:49

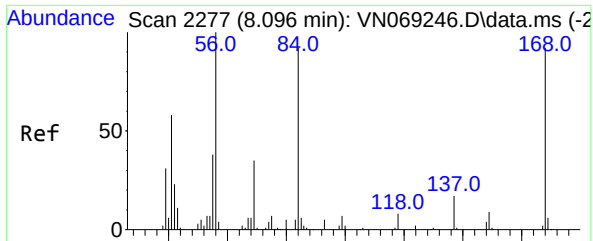
Tgt Ion: 83 Resp: 296696

Ion Ratio Lower Upper

83 100

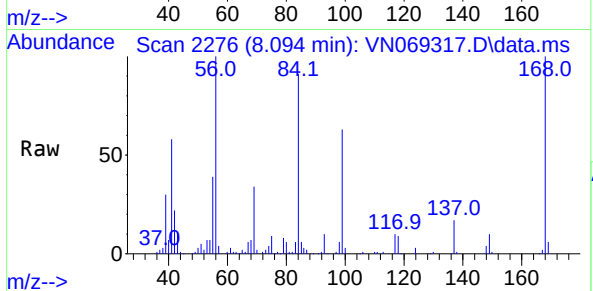
85 64.1 51.1 76.7





#31  
Cyclohexane  
Concen: 48.144 ug/l  
RT: 8.094 min Scan# 21  
Delta R.T. -0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

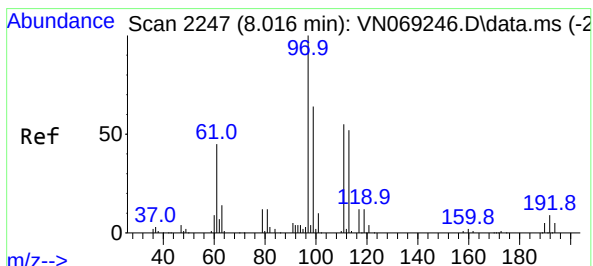
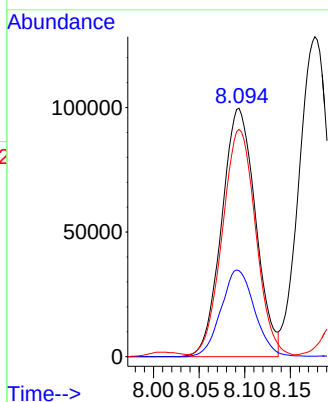
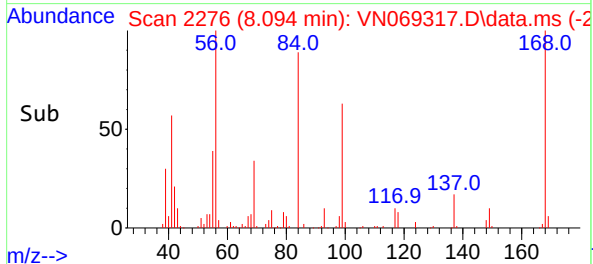
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



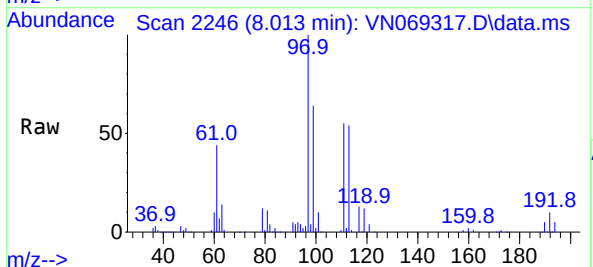
Tgt Ion: 56 Resp: 257854  
Ion Ratio Lower Upper  
56 100  
69 34.6 26.9 40.3  
84 90.1 67.6 101.4

Manual Integrations  
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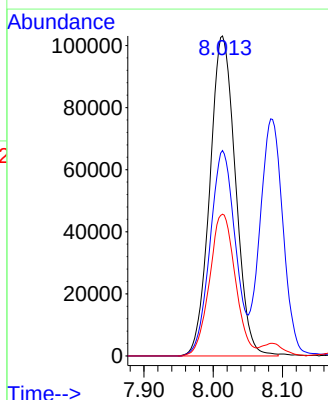
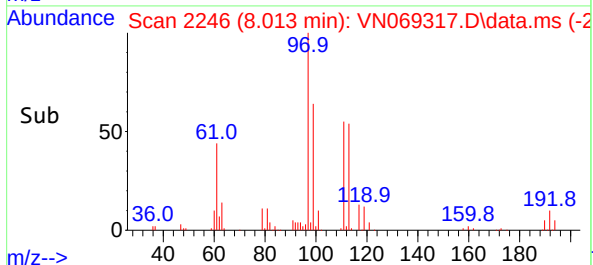
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

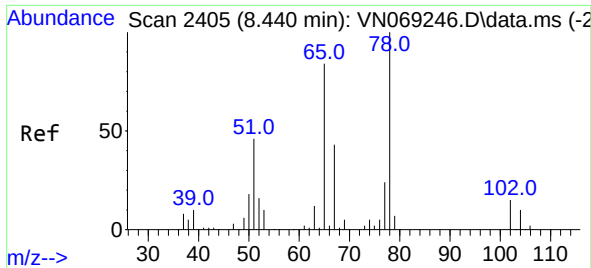


#32  
1,1,1-Trichloroethane  
Concen: 47.352 ug/l  
RT: 8.013 min Scan# 2246  
Delta R.T. -0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



Tgt Ion: 97 Resp: 265377  
Ion Ratio Lower Upper  
97 100  
99 63.6 50.8 76.2  
61 44.6 34.6 51.8





#33  
1,2-Dichloroethane-d4  
Concen: 50.241 ug/l  
RT: 8.437 min Scan# 2405  
Delta R.T. -0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Instrument :

MSVOA\_N

ClientSampleId :

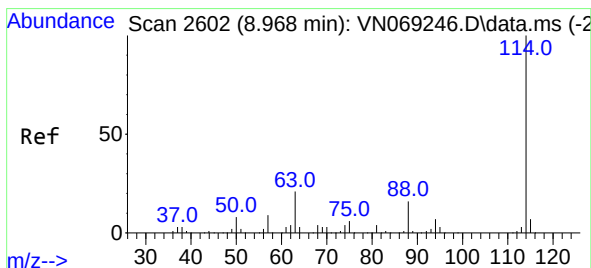
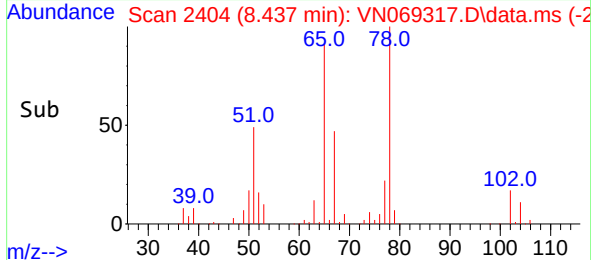
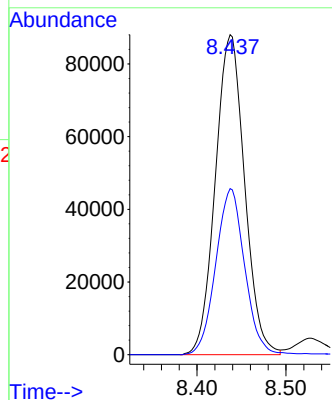
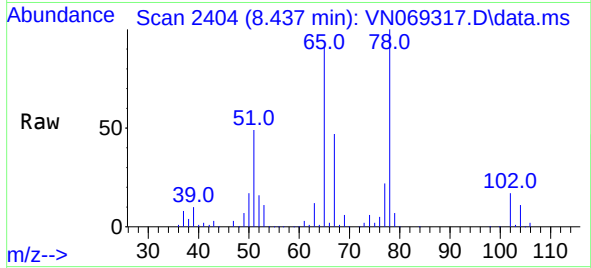
VSTDCCC050

Tgt Ion: 65 Resp: 201059  
Ion Ratio Lower Upper  
65 100  
67 51.3 0.0 103.8

Manual Integrations

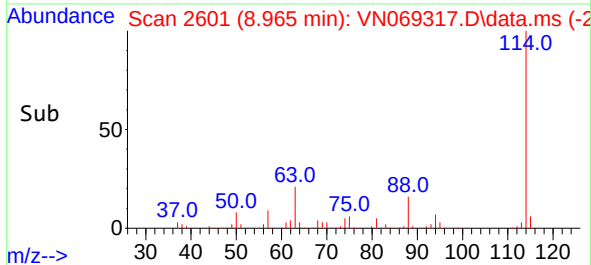
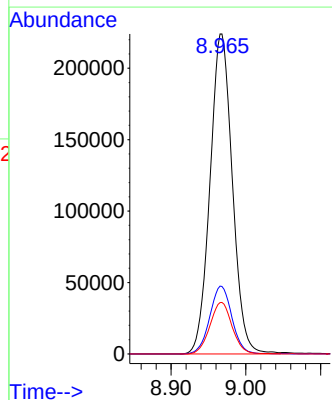
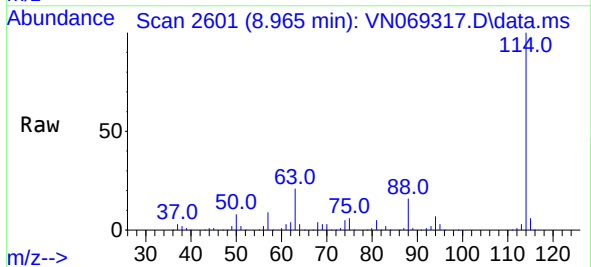
APPROVED

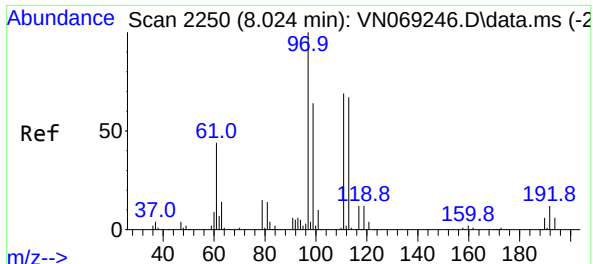
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.965 min Scan# 2601  
Delta R.T. -0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

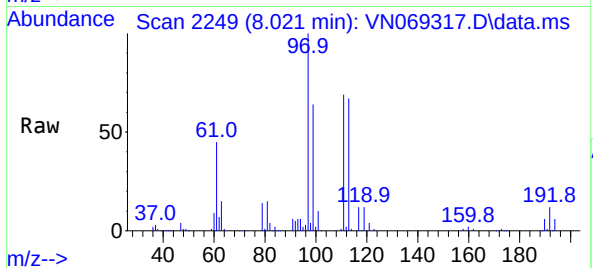
Tgt Ion:114 Resp: 464920  
Ion Ratio Lower Upper  
114 100  
63 21.2 0.0 42.6  
88 16.1 0.0 32.0





#35  
Dibromofluoromethane  
Concen: 52.353 ug/l  
RT: 8.021 min Scan# 21  
Delta R.T. -0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

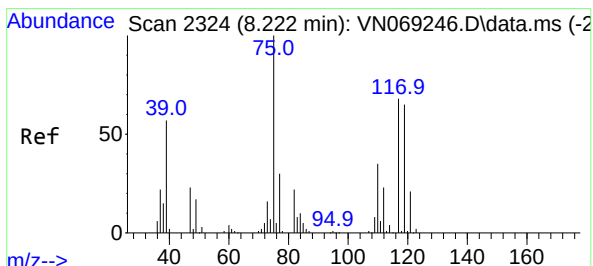
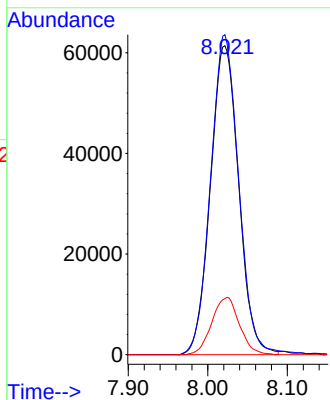
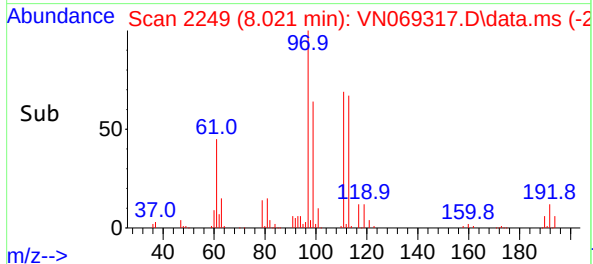
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



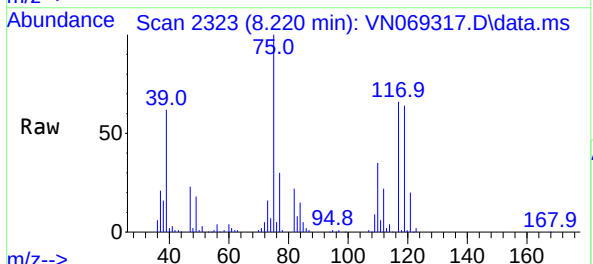
Tgt Ion:113 Resp: 15172  
Ion Ratio Lower Upper  
113 100  
111 103.1 83.2 124.8  
192 18.1 15.0 22.4

Manual Integrations  
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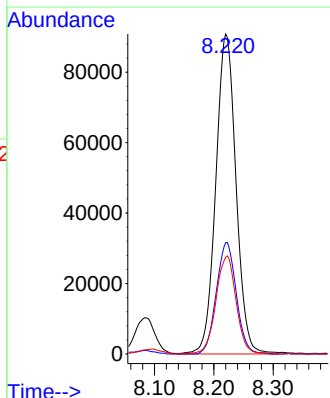
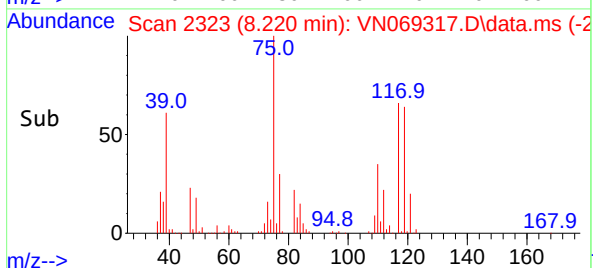
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

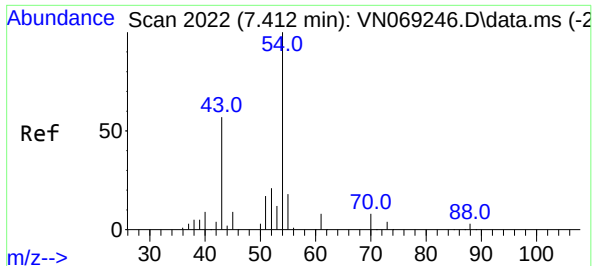


#36  
1,1-Dichloropropene  
Concen: 53.710 ug/l  
RT: 8.220 min Scan# 2323  
Delta R.T. -0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



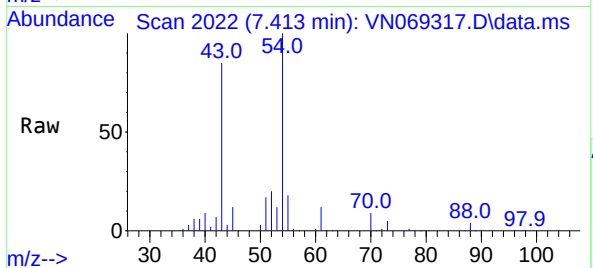
Tgt Ion: 75 Resp: 215277  
Ion Ratio Lower Upper  
75 100  
110 34.2 17.9 53.8  
77 30.6 24.7 37.1





#37  
Ethyl Acetate  
Concen: 50.920 ug/l  
RT: 7.413 min Scan# 2022  
Delta R.T. 0.001 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

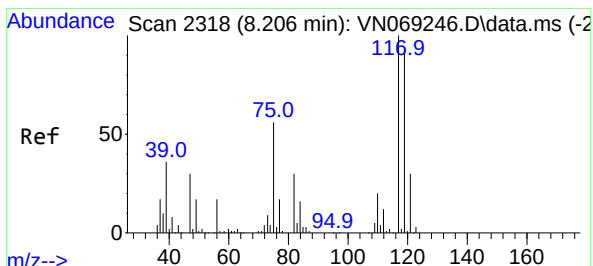
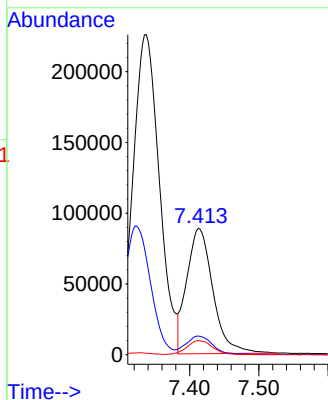
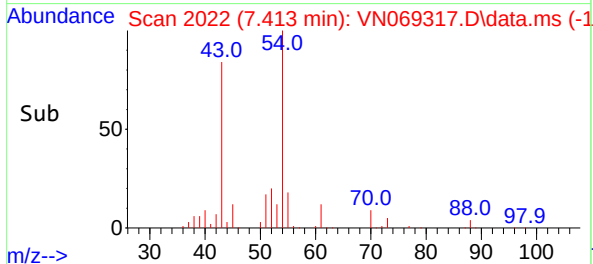
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



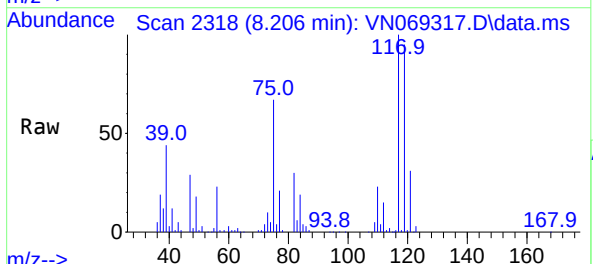
Tgt Ion: 43 Resp: 232579  
Ion Ratio Lower Upper  
43 100  
61 14.1 11.2 16.8  
70 10.9 8.4 12.6

Manual Integrations  
APPROVED

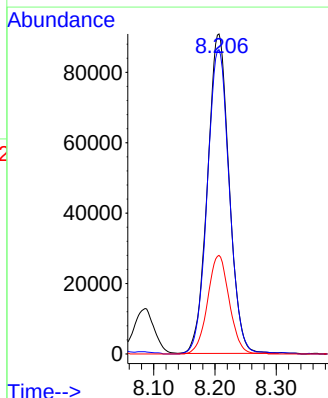
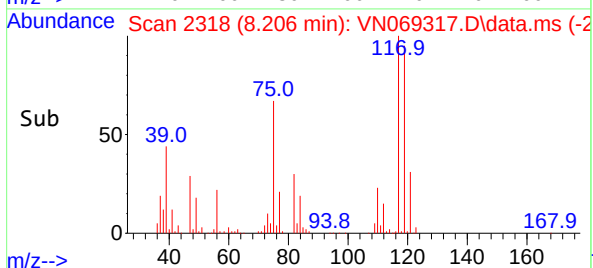
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

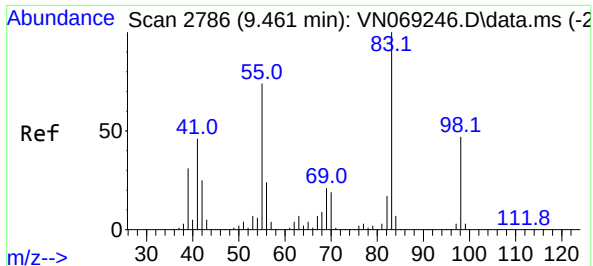


#38  
Carbon Tetrachloride  
Concen: 48.656 ug/l  
RT: 8.206 min Scan# 2318  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



Tgt Ion:117 Resp: 222322  
Ion Ratio Lower Upper  
117 100  
119 95.3 76.9 115.3  
121 30.8 24.6 37.0





#39

Methylcyclohexane

Concen: 54.681 ug/l

RT: 9.459 min Scan# 21

Delta R.T. -0.002 min

Lab File: VN069317.D

Acq: 1 Nov 2021 12:49

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 271370

Ion Ratio Lower Upper

83 100

55 74.1 61.4 92.0

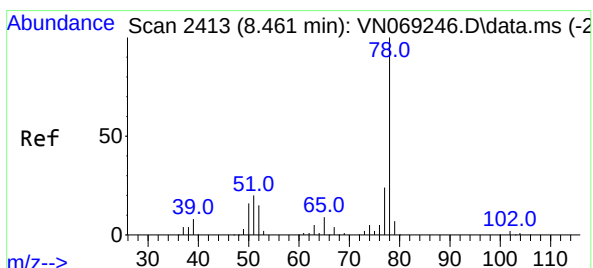
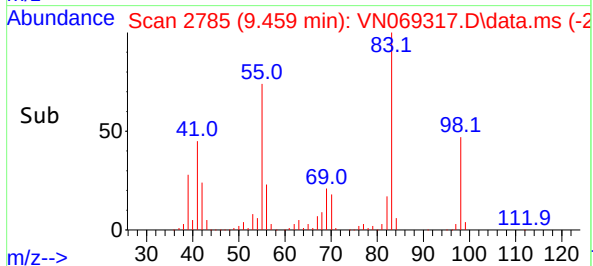
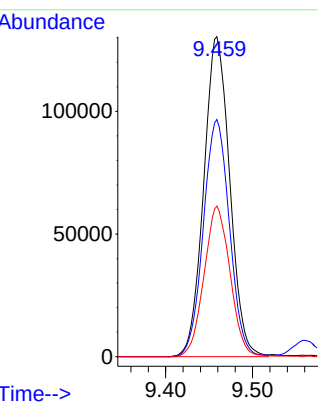
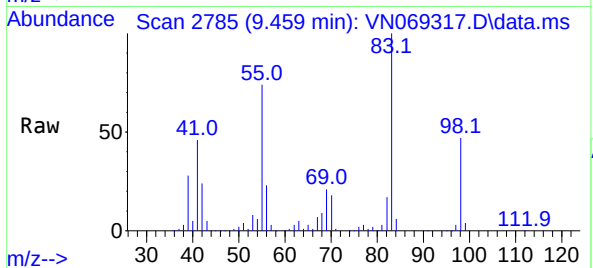
98 47.1 36.4 54.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/02/2021

Supervised By :Semsettin Yesilyurt 11/03/2021



#40

Benzene

Concen: 53.396 ug/l

RT: 8.459 min Scan# 2412

Delta R.T. -0.002 min

Lab File: VN069317.D

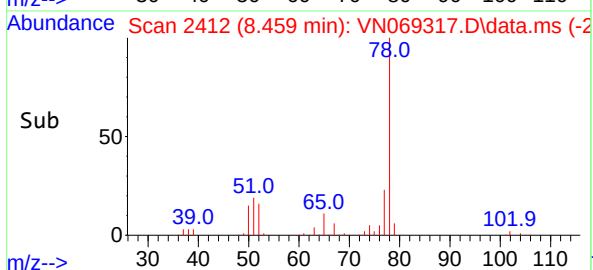
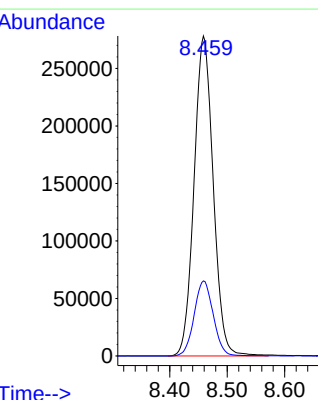
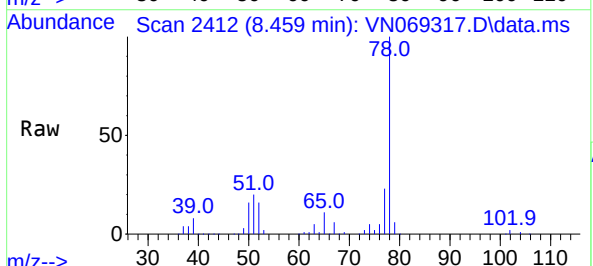
Acq: 1 Nov 2021 12:49

Tgt Ion: 78 Resp: 643725

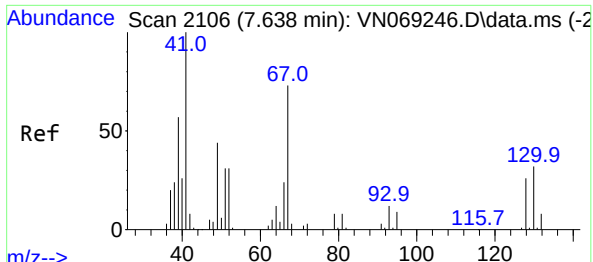
Ion Ratio Lower Upper

78 100

77 23.5 19.1 28.7

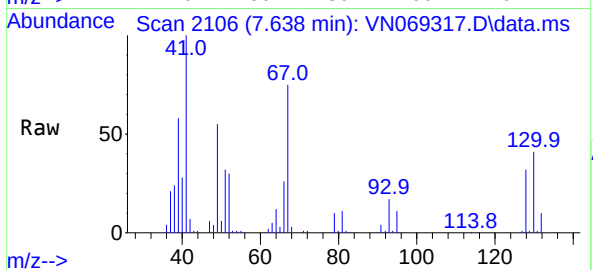






#41  
Methacrylonitrile  
Concen: 50.333 ug/l  
RT: 7.638 min Scan# 2106  
Delta R.T. -0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

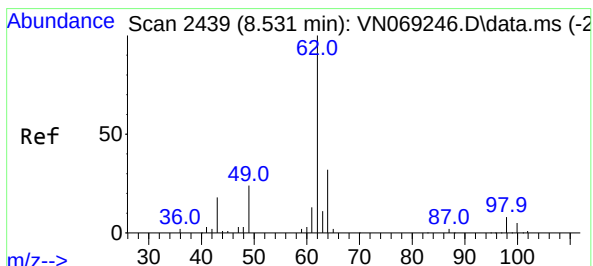
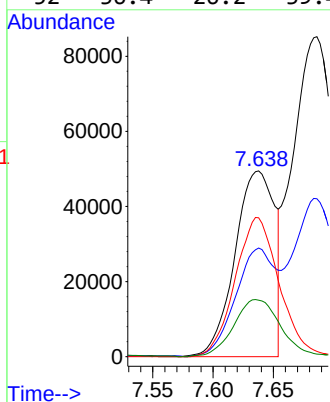
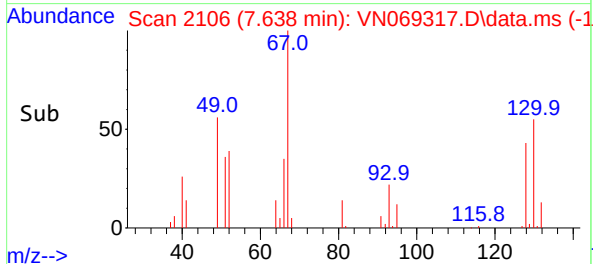


Tgt Ion: 41 Resp: 11333

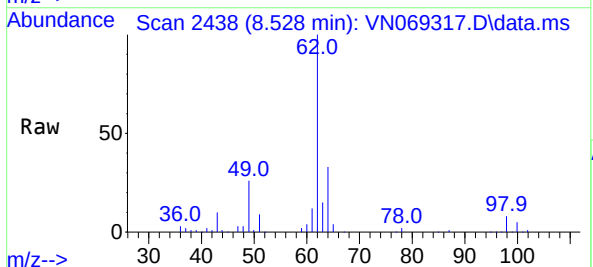
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 60.9  | 44.9  | 67.3  |
| 67  | 83.6  | 62.6  | 93.8  |
| 52  | 36.4  | 26.2  | 39.4  |

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

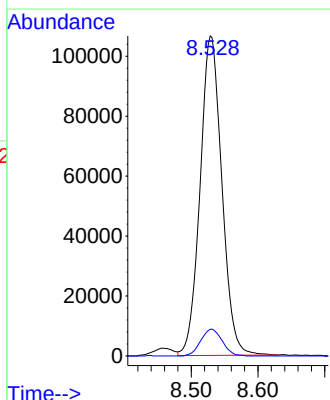
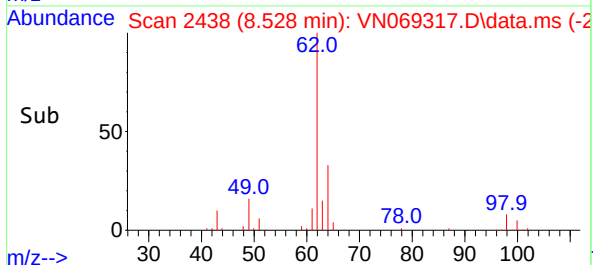


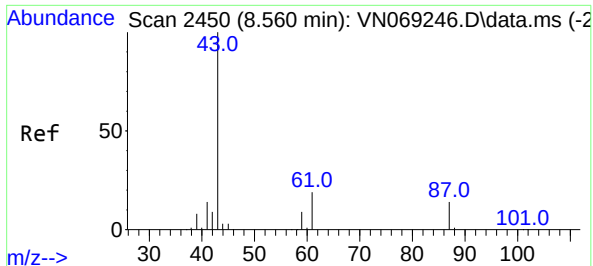
#42  
1,2-Dichloroethane  
Concen: 53.260 ug/l  
RT: 8.528 min Scan# 2438  
Delta R.T. -0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



Tgt Ion: 62 Resp: 241635

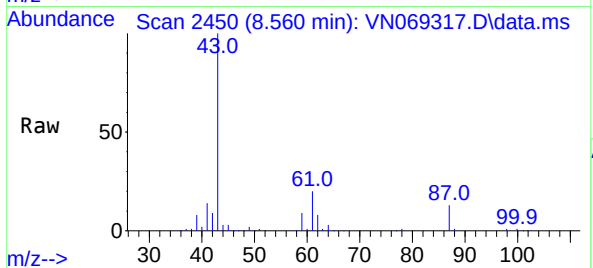
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62  | 100   |       |       |
| 98  | 8.3   | 0.0   | 17.2  |





#43  
Isopropyl Acetate  
Concen: 48.332 ug/l  
RT: 8.560 min Scan# 2450  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

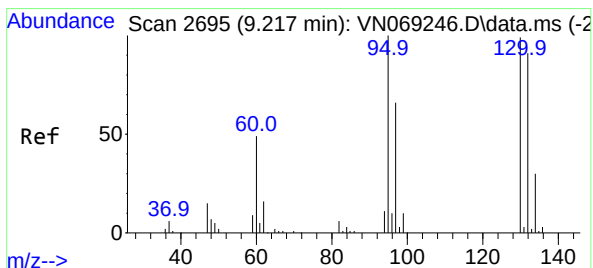
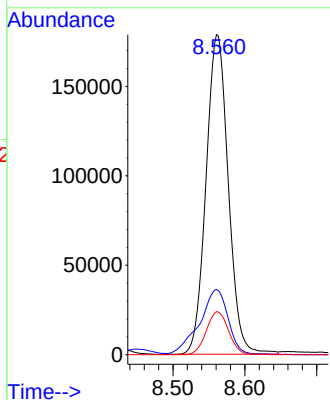
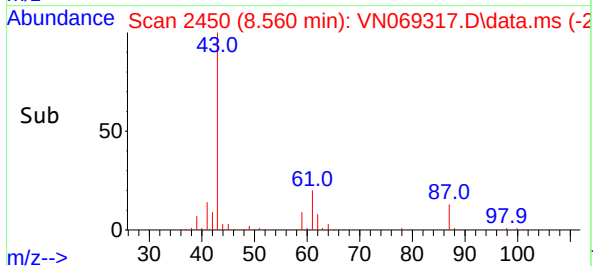
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



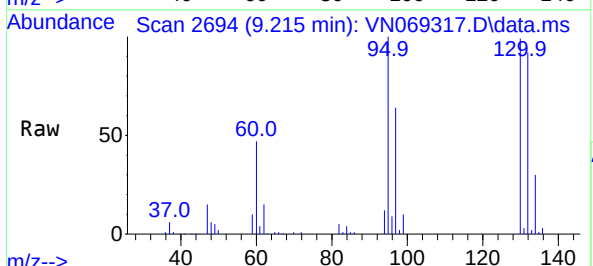
Tgt Ion: 43 Resp: 384869  
Ion Ratio Lower Upper  
43 100  
61 25.8 20.4 30.6  
87 13.5 10.7 16.1

Manual Integrations  
APPROVED

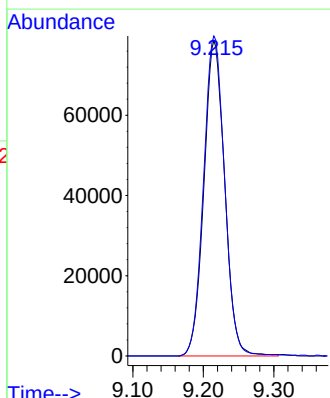
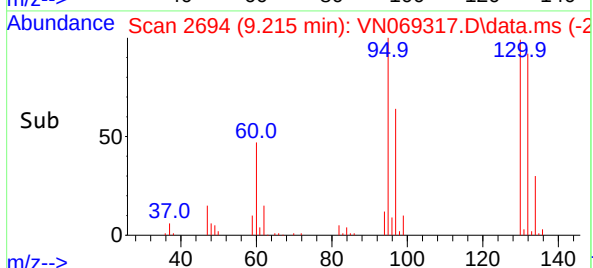
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

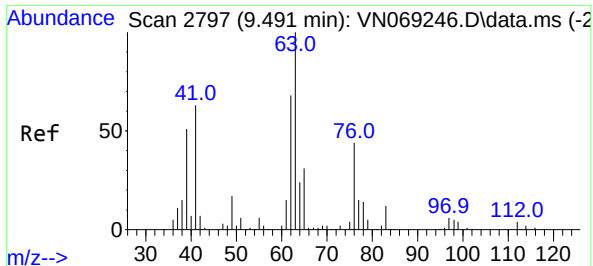


#44  
Trichloroethene  
Concen: 52.952 ug/l  
RT: 9.215 min Scan# 2694  
Delta R.T. -0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



Tgt Ion:130 Resp: 160750  
Ion Ratio Lower Upper  
130 100  
95 101.5 0.0 208.0





#45

1,2-Dichloropropane

Concen: 53.384 ug/l

RT: 9.488 min Scan# 21

Delta R.T. -0.003 min

Lab File: VN069317.D

Acq: 1 Nov 2021 12:49

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 16385

Ion Ratio Lower Upper

63 100

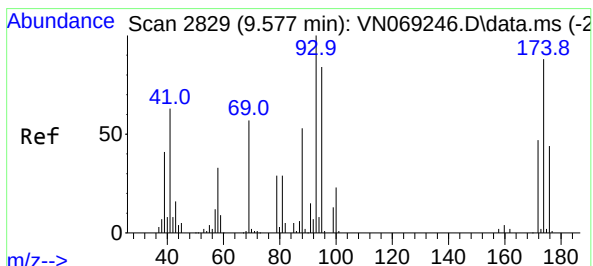
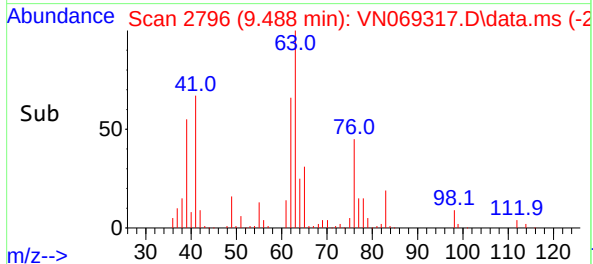
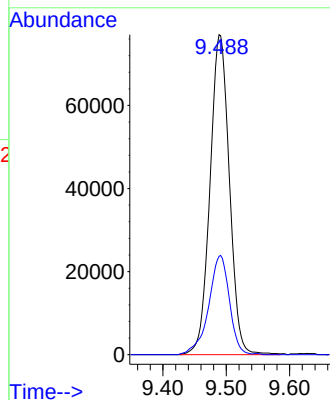
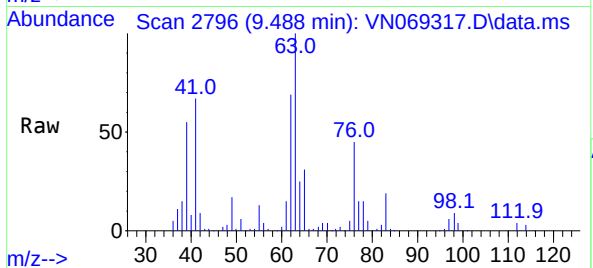
65 30.7 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/02/2021

Supervised By :Semsettin Yesilyurt 11/03/2021



#46

Dibromomethane

Concen: 53.711 ug/l

RT: 9.577 min Scan# 2829

Delta R.T. -0.000 min

Lab File: VN069317.D

Acq: 1 Nov 2021 12:49

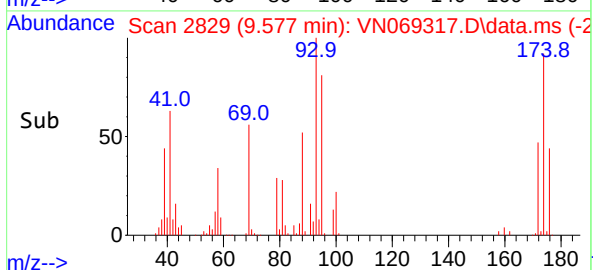
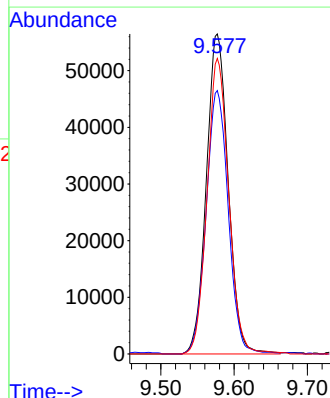
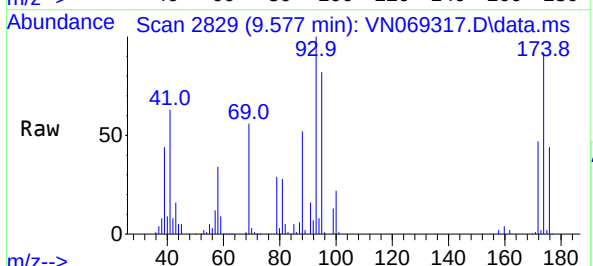
Tgt Ion: 93 Resp: 117126

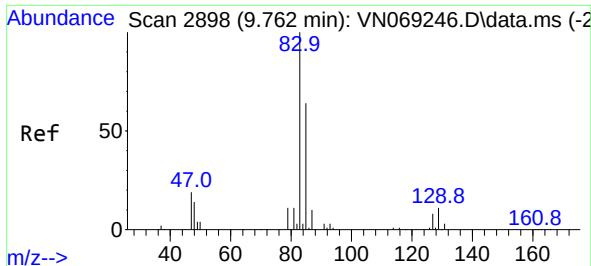
Ion Ratio Lower Upper

93 100

95 83.0 66.5 99.7

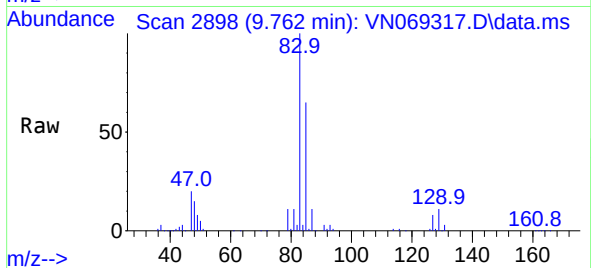
174 91.7 73.8 110.8





#47  
Bromodichloromethane  
Concen: 48.972 ug/l  
RT: 9.762 min Scan# 2898  
Delta R.T. -0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

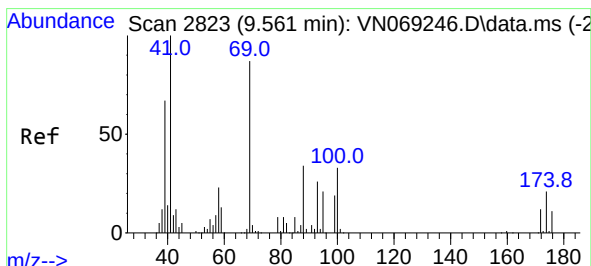
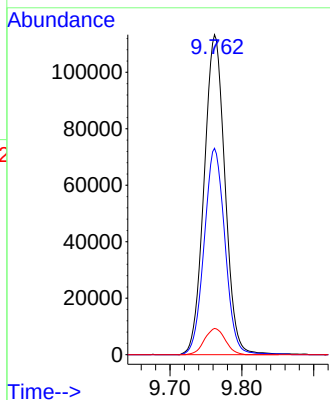
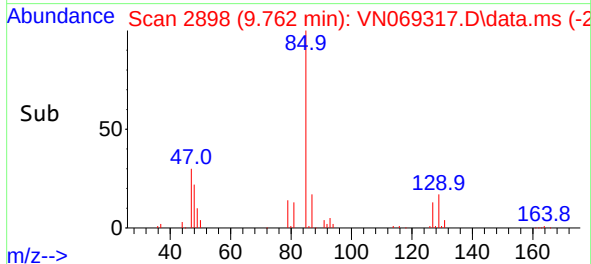
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



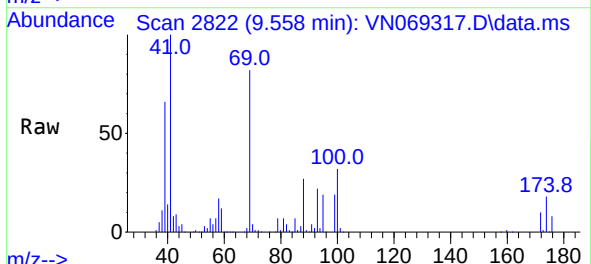
Tgt Ion: 83 Resp: 22857  
Ion Ratio Lower Upper  
83 100  
85 64.5 50.7 76.1  
127 8.2 6.5 9.7

Manual Integrations  
APPROVED

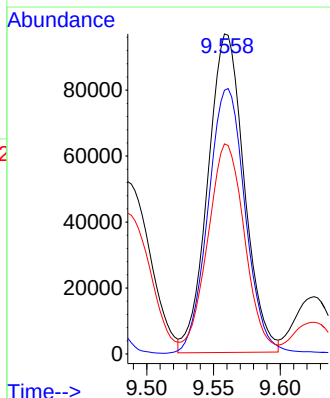
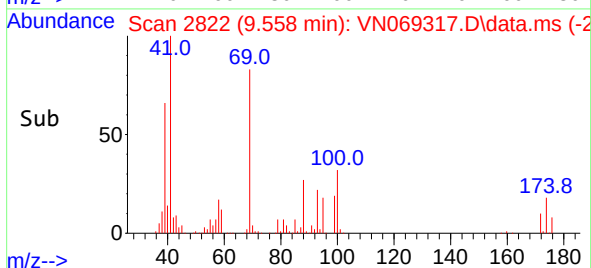
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

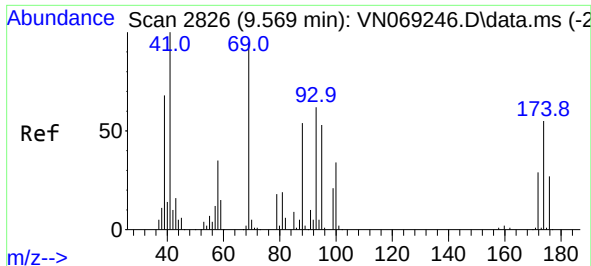


#48  
Methyl methacrylate  
Concen: 53.077 ug/l  
RT: 9.558 min Scan# 2822  
Delta R.T. -0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



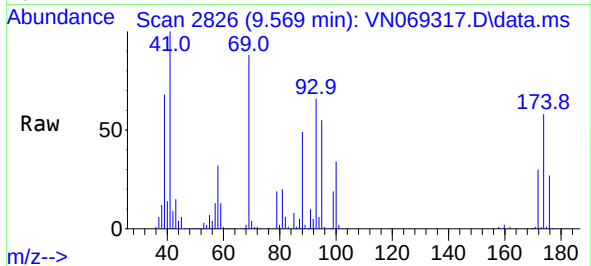
Tgt Ion: 41 Resp: 182969  
Ion Ratio Lower Upper  
41 100  
69 85.3 66.4 99.6  
39 61.9 50.2 75.2





#49  
1,4-Dioxane  
Concen: 895.080 ug/l  
RT: 9.569 min Scan# 2826  
Delta R.T. -0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

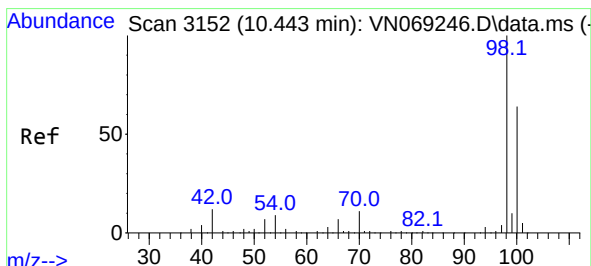
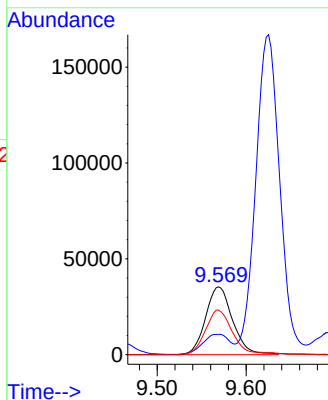
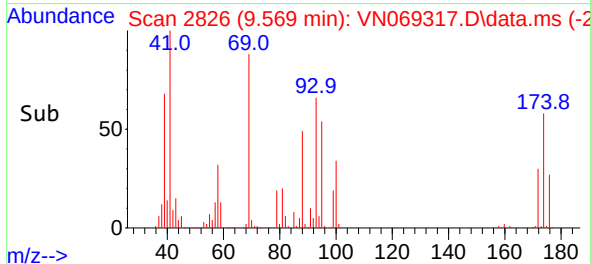
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



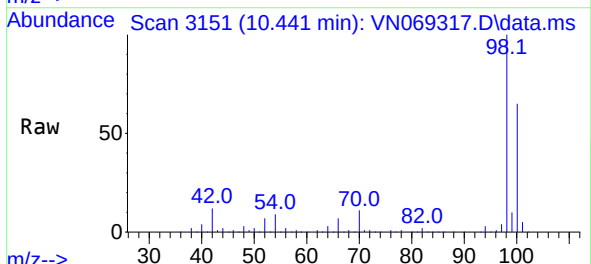
Tgt Ion: 88 Resp: 74420  
Ion Ratio Lower Upper  
88 100  
43 29.7 24.9 37.3  
58 67.4 56.9 85.3

Manual Integrations  
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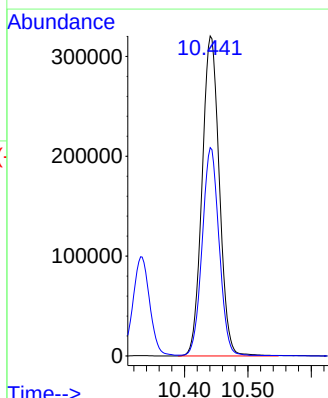
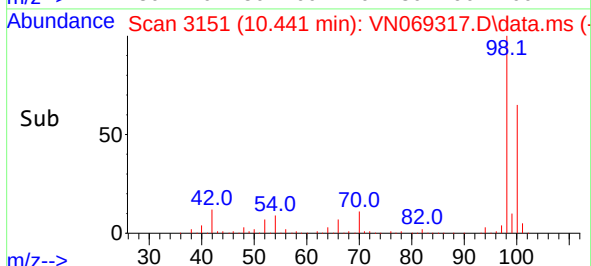
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

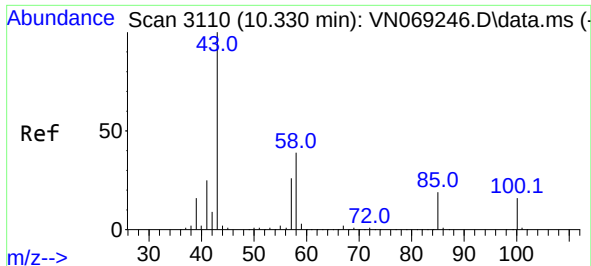


#50  
Toluene-d8  
Concen: 52.267 ug/l  
RT: 10.441 min Scan# 3151  
Delta R.T. -0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



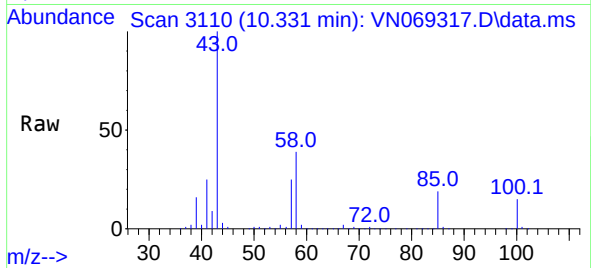
Tgt Ion: 98 Resp: 605658  
Ion Ratio Lower Upper  
98 100  
100 63.4 51.5 77.3





#51  
4-Methyl-2-Pentanone  
Concen: 230.720 ug/l  
RT: 10.331 min Scan# 3110  
Delta R.T. 0.001 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

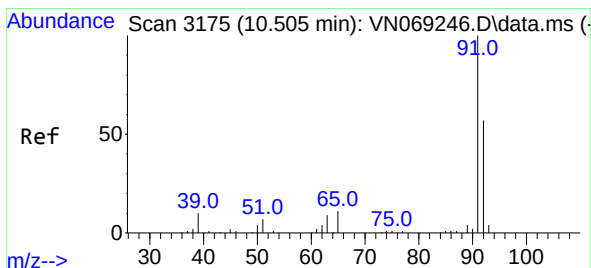
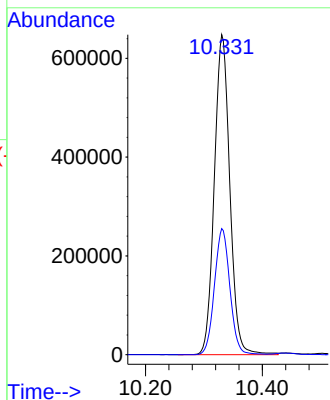
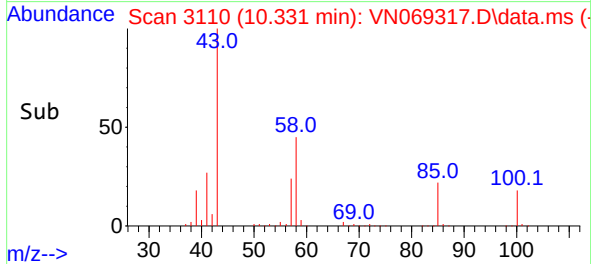
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



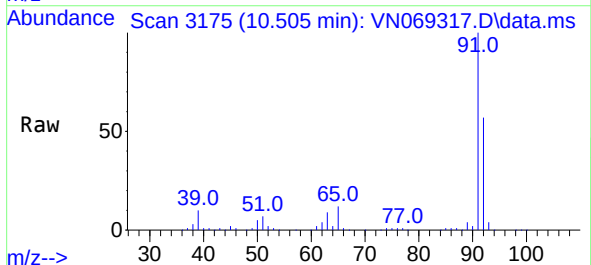
Tgt Ion: 43 Resp: 119364  
Ion Ratio Lower Upper  
43 100  
58 39.3 31.0 46.4

Manual Integrations  
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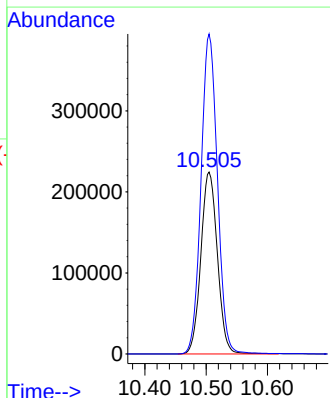
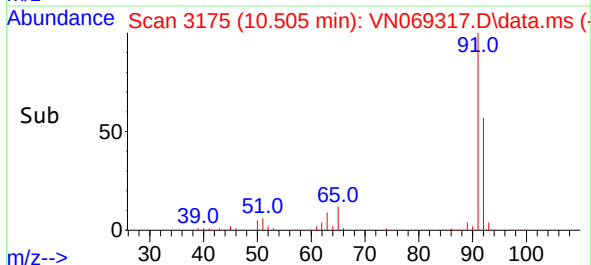
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

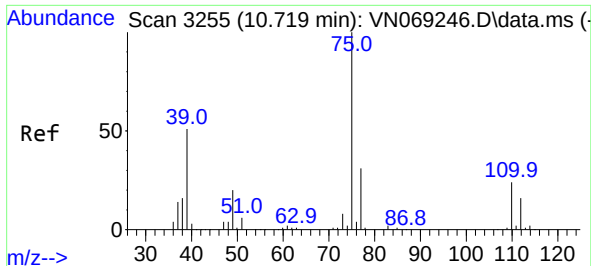


#52  
Toluene  
Concen: 53.188 ug/l  
RT: 10.505 min Scan# 3175  
Delta R.T. -0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



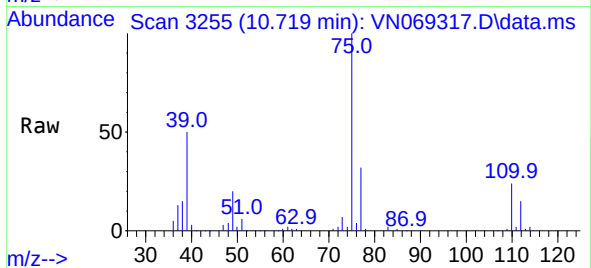
Tgt Ion: 92 Resp: 420531  
Ion Ratio Lower Upper  
92 100  
91 174.9 138.5 207.7





#53  
t-1,3-Dichloropropene  
Concen: 47.480 ug/l  
RT: 10.719 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

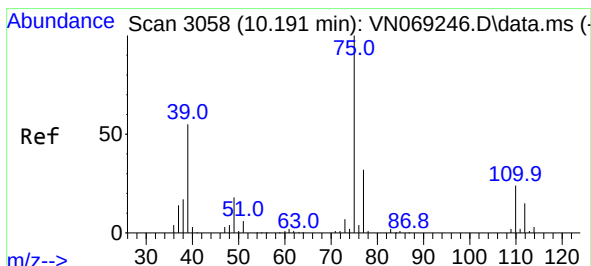
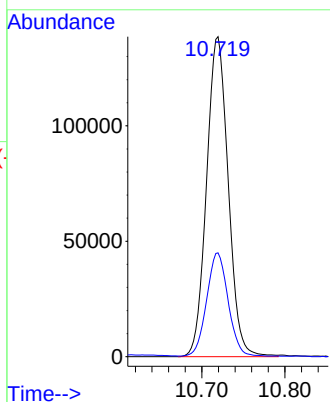
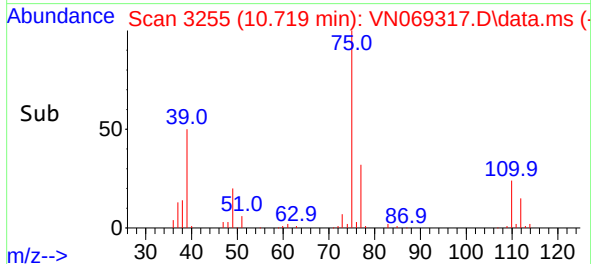
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



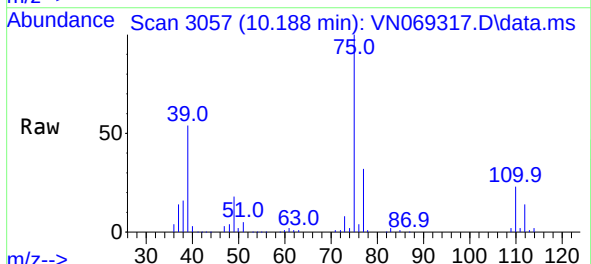
Tgt Ion: 75 Resp: 250980  
Ion Ratio Lower Upper  
75 100  
77 32.3 25.4 38.2

Manual Integrations  
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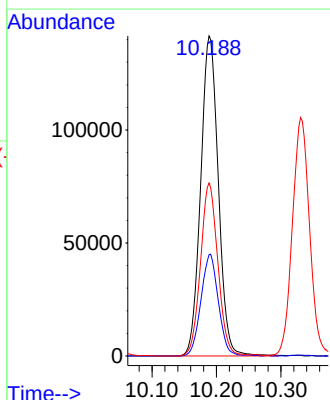
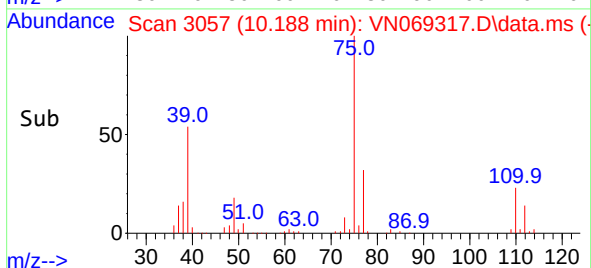
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

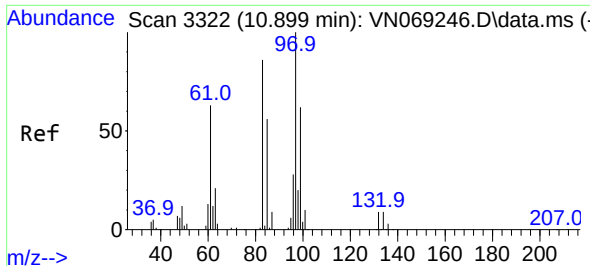


#54  
cis-1,3-Dichloropropene  
Concen: 48.991 ug/l  
RT: 10.188 min Scan# 3057  
Delta R.T. -0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



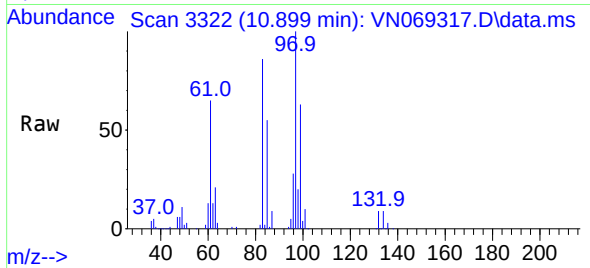
Tgt Ion: 75 Resp: 269229  
Ion Ratio Lower Upper  
75 100  
77 31.7 25.6 38.4  
39 54.0 42.9 64.3





#55  
1,1,2-Trichloroethane  
Concen: 52.799 ug/l  
RT: 10.899 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

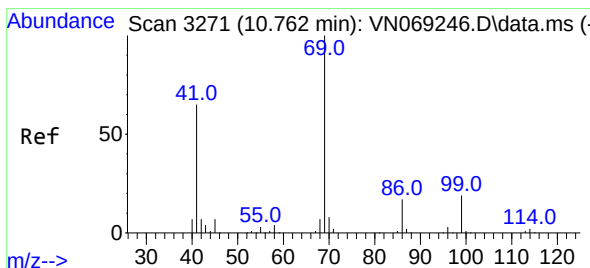
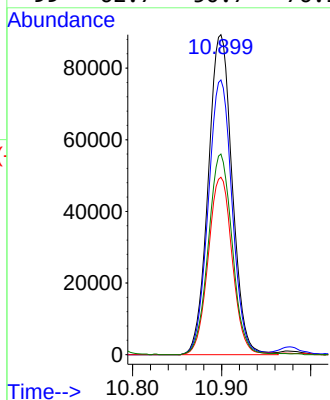
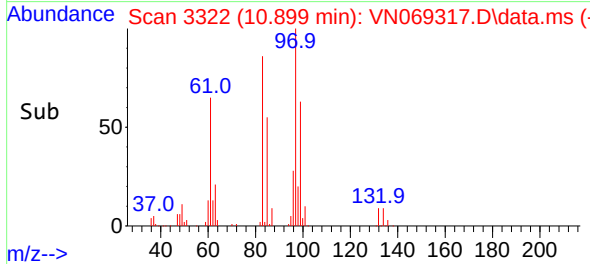
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



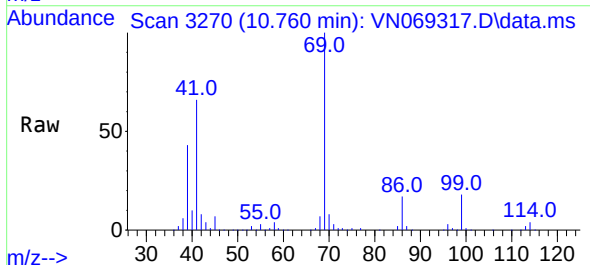
Tgt Ion: 97 Resp: 167470  
Ion Ratio Lower Upper  
97 100  
83 85.9 70.5 105.7  
85 55.4 45.3 67.9  
99 62.7 50.7 76.1

Manual Integrations  
APPROVED

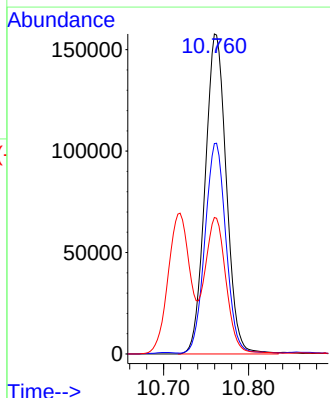
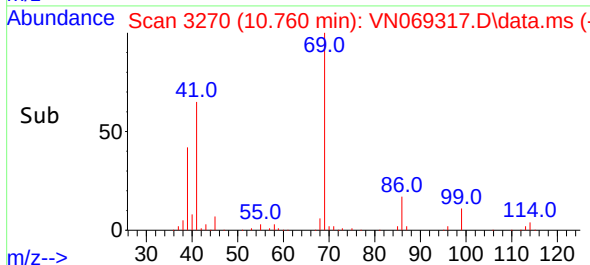
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



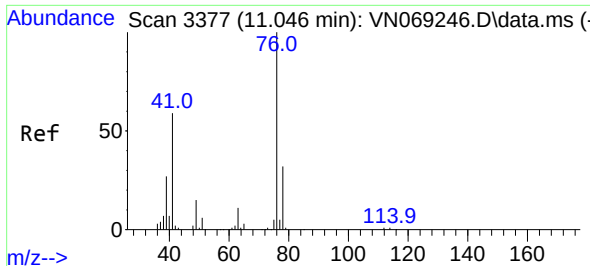
#56  
Ethyl methacrylate  
Concen: 47.132 ug/l  
RT: 10.760 min Scan# 3270  
Delta R.T. -0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



Tgt Ion: 69 Resp: 274091  
Ion Ratio Lower Upper  
69 100  
41 64.7 53.3 79.9  
39 41.7 33.3 49.9







#57

1,3-Dichloropropane

Concen: 52.996 ug/l

RT: 11.044 min Scan# 31

Delta R.T. -0.002 min

Lab File: VN069317.D

Acq: 1 Nov 2021 12:49

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 28042

Ion Ratio Lower Upper

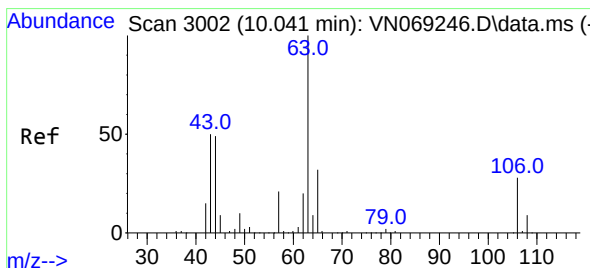
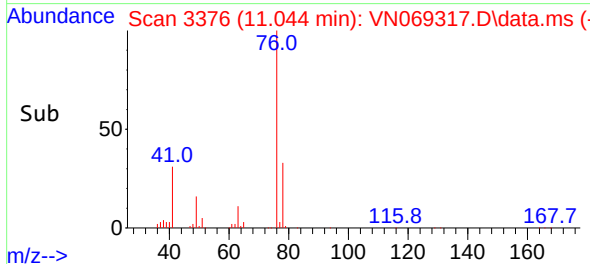
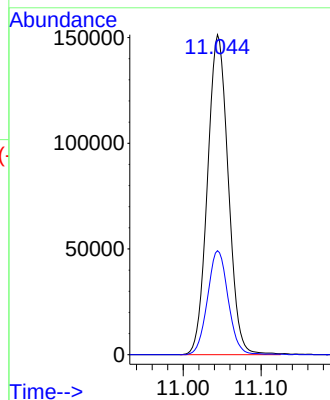
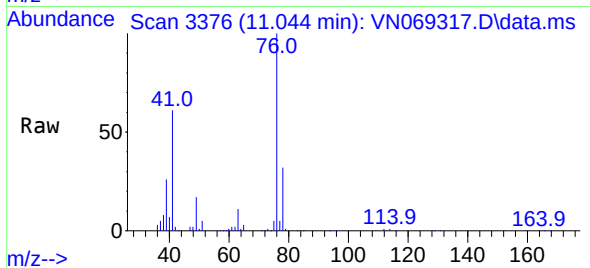
76 100

78 32.3 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#58

2-Chloroethyl Vinyl ether

Concen: 225.497 ug/l

RT: 10.041 min Scan# 3002

Delta R.T. -0.000 min

Lab File: VN069317.D

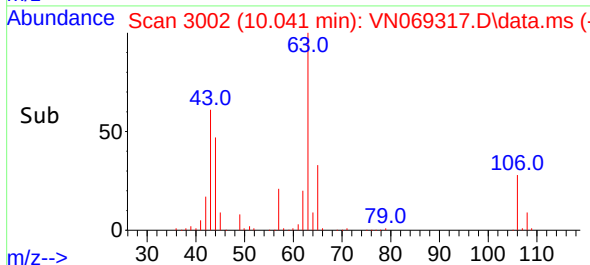
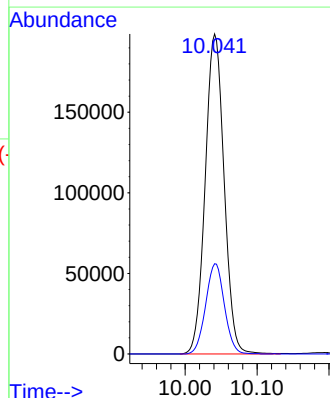
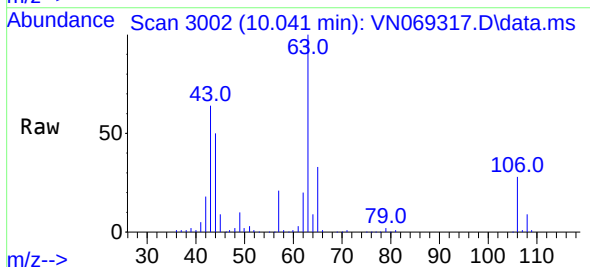
Acq: 1 Nov 2021 12:49

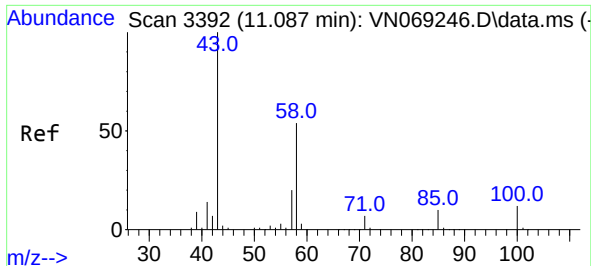
Tgt Ion: 63 Resp: 363244

Ion Ratio Lower Upper

63 100

106 27.9 22.2 33.2





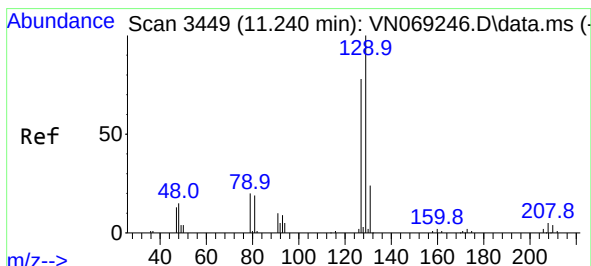
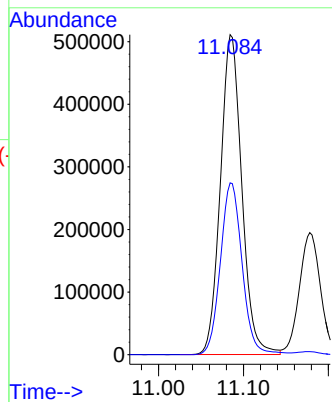
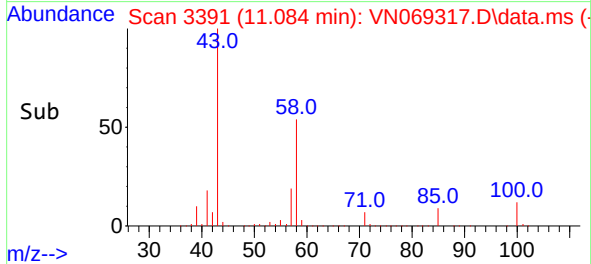
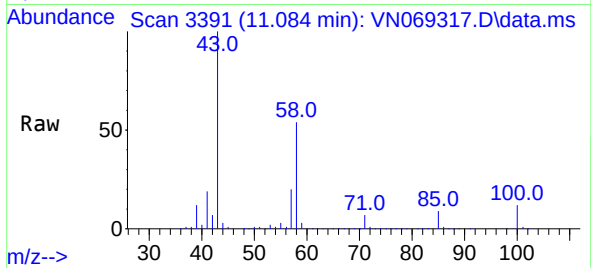
#59  
2-Hexanone  
Concen: 226.532 ug/l  
RT: 11.084 min Scan# 31  
Delta R.T. -0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 89504  
Ion Ratio Lower Upper  
43 100  
58 54.5 26.9 80.7

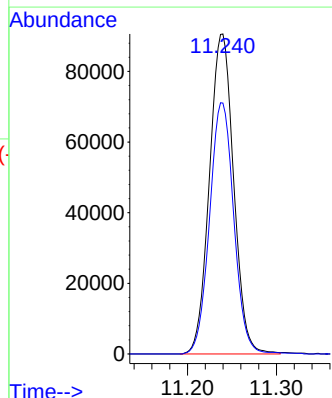
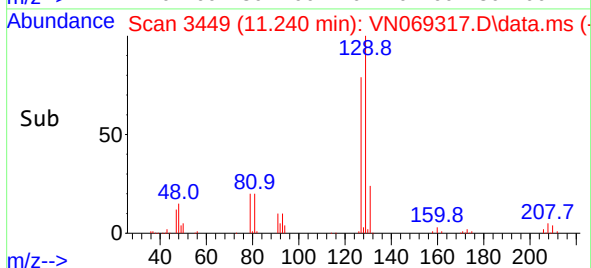
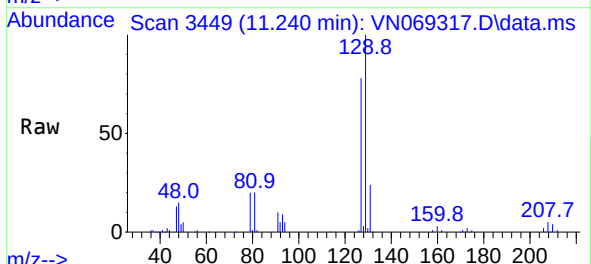
Manual Integrations  
APPROVED

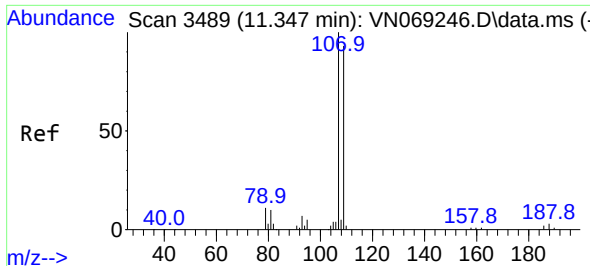
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#60  
Dibromochloromethane  
Concen: 47.506 ug/l  
RT: 11.240 min Scan# 3449  
Delta R.T. -0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

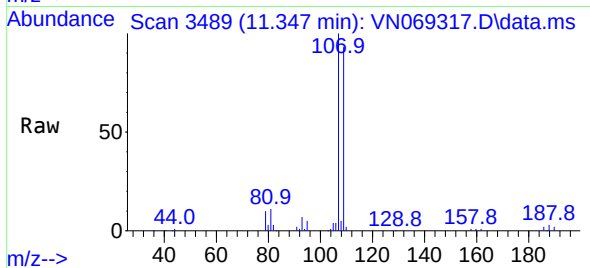
Tgt Ion:129 Resp: 171189  
Ion Ratio Lower Upper  
129 100  
127 78.7 39.1 117.2





#61  
1,2-Dibromoethane  
Concen: 48.627 ug/l  
RT: 11.347 min Scan# 3489  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

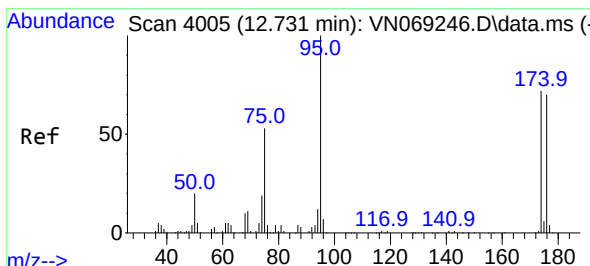
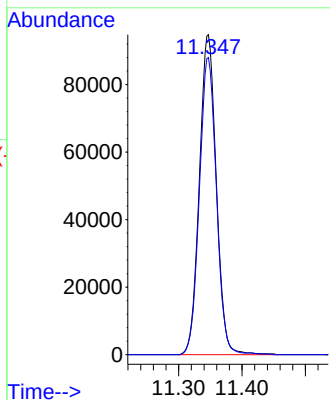
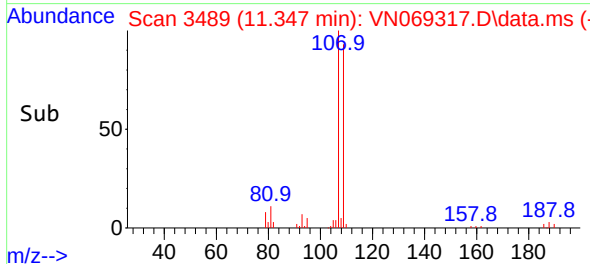
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



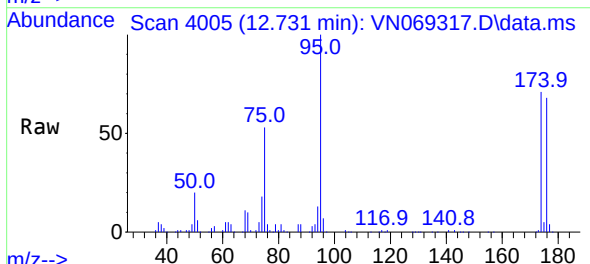
Tgt Ion:107 Resp: 176054  
Ion Ratio Lower Upper  
107 100  
109 92.9 74.7 112.1

Manual Integrations  
APPROVED

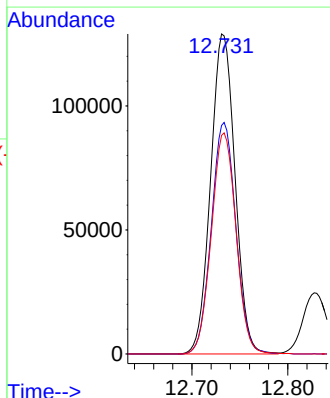
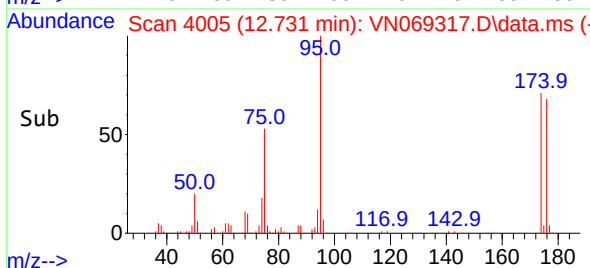
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

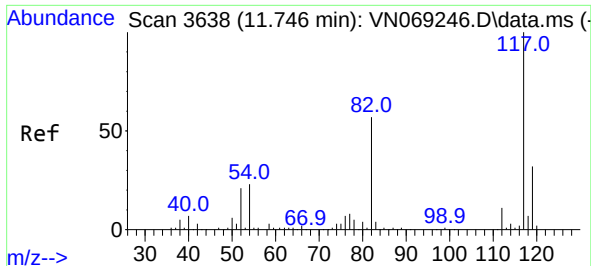


#62  
4-Bromofluorobenzene  
Concen: 52.184 ug/l  
RT: 12.731 min Scan# 4005  
Delta R.T. -0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



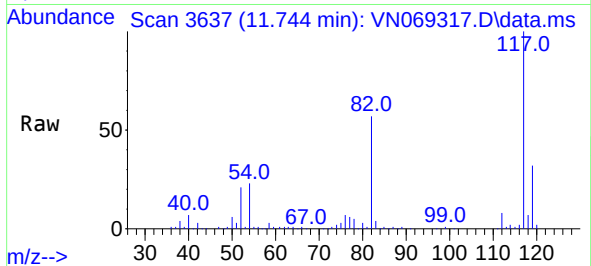
Tgt Ion: 95 Resp: 228184  
Ion Ratio Lower Upper  
95 100  
174 72.8 0.0 144.8  
176 69.8 0.0 140.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.744 min Scan# 3638  
Delta R.T. -0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

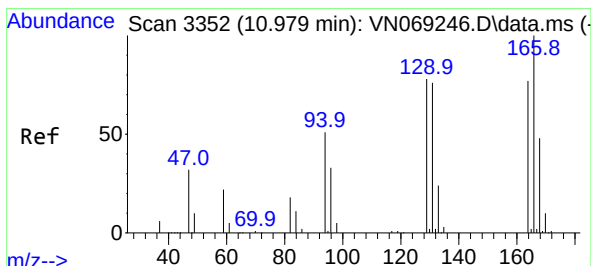
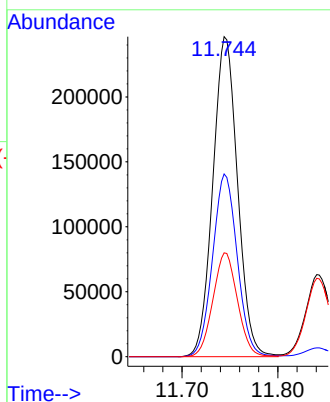
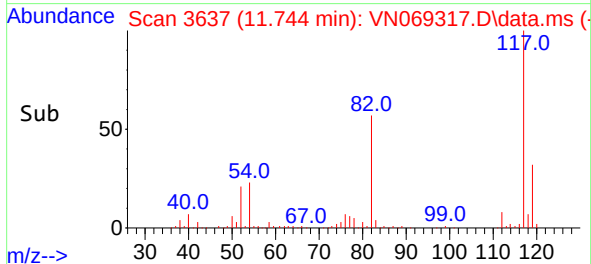
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



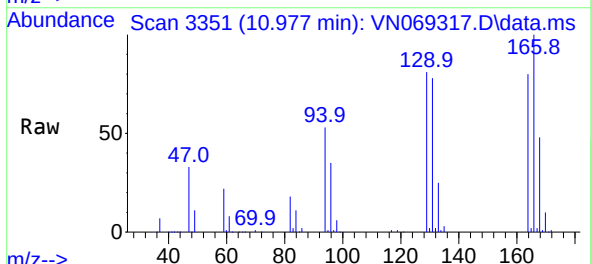
Tgt Ion:117 Resp: 440738  
Ion Ratio Lower Upper  
117 100  
82 57.1 46.4 69.6  
119 32.5 26.0 39.0

Manual Integrations  
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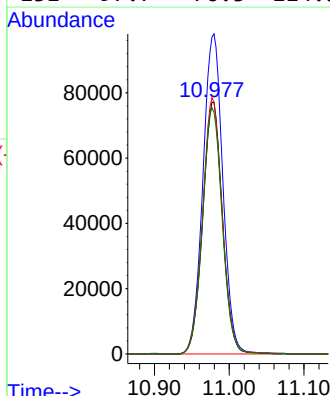
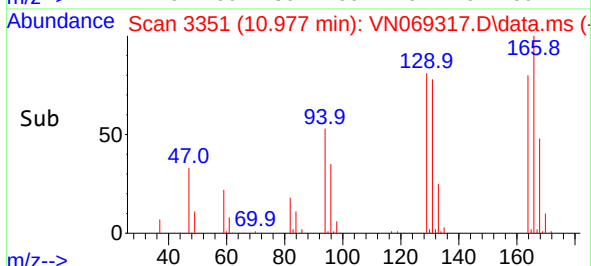
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

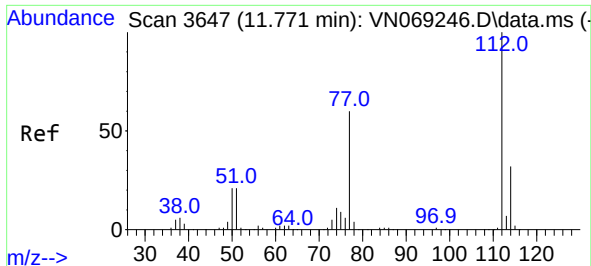


#64  
Tetrachloroethene  
Concen: 50.286 ug/l  
RT: 10.977 min Scan# 3351  
Delta R.T. -0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



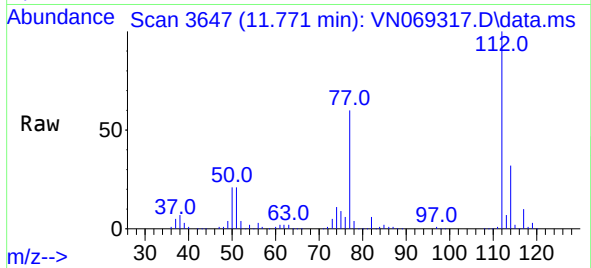
Tgt Ion:164 Resp: 141564  
Ion Ratio Lower Upper  
164 100  
166 125.8 99.8 149.8  
129 101.7 79.2 118.8  
131 97.7 76.3 114.5





#65  
Chlorobenzene  
Concen: 51.692 ug/l  
RT: 11.771 min Scan# 3647  
Delta R.T. -0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

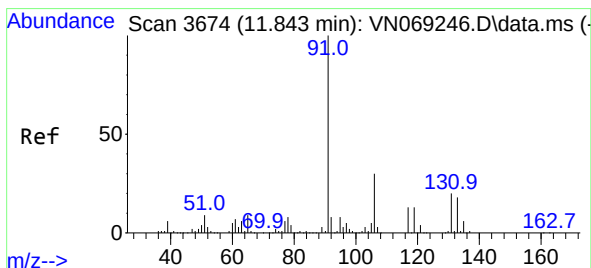
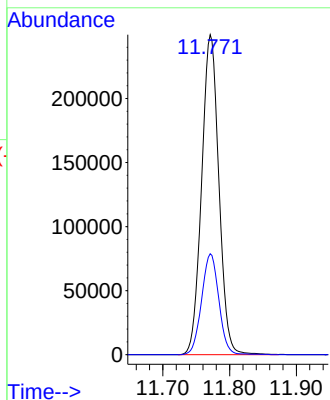
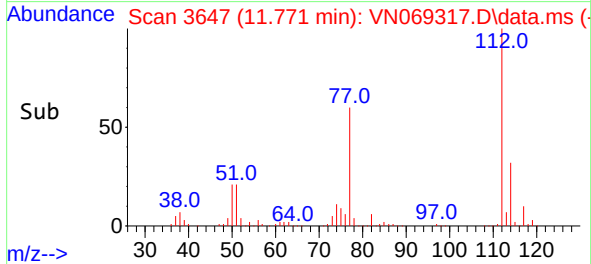
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



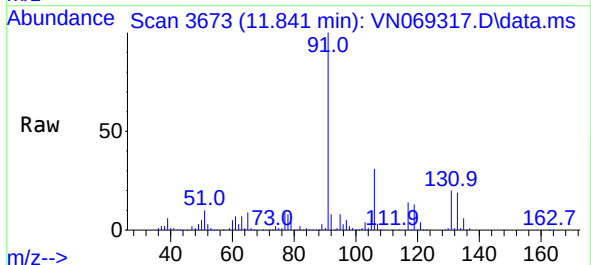
Tgt Ion:112 Resp: 448348  
Ion Ratio Lower Upper  
112 100  
114 31.5 25.5 38.3

Manual Integrations  
APPROVED

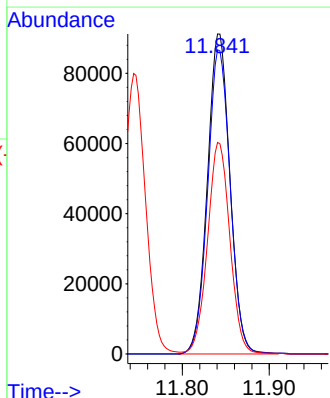
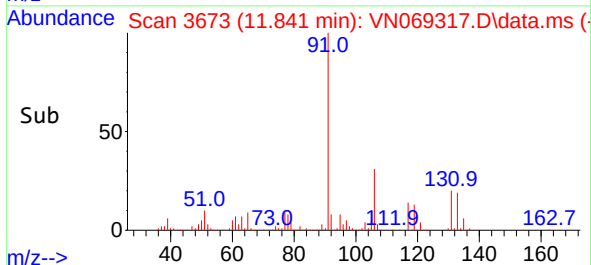
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

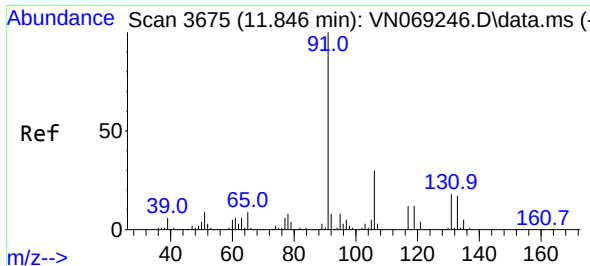


#66  
1,1,1,2-Tetrachloroethane  
Concen: 49.116 ug/l  
RT: 11.841 min Scan# 3673  
Delta R.T. -0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



Tgt Ion:131 Resp: 164589  
Ion Ratio Lower Upper  
131 100  
133 95.2 47.3 142.0  
119 65.7 33.0 99.0





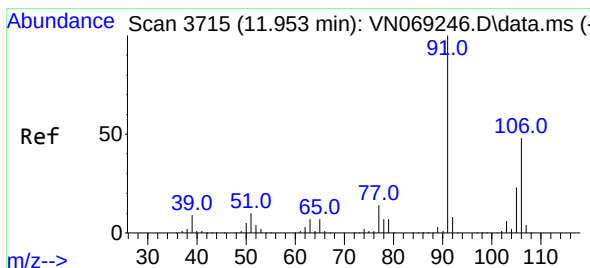
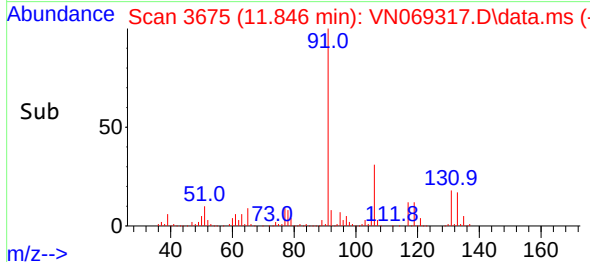
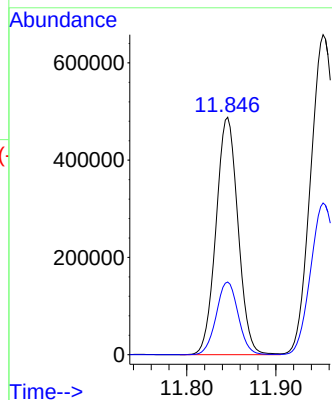
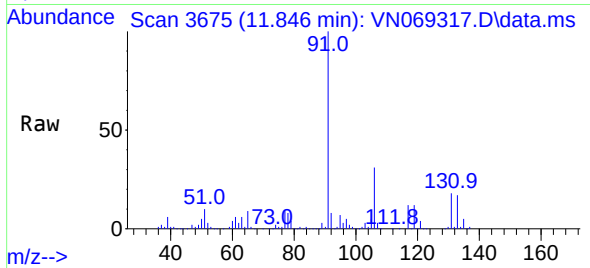
#67  
Ethyl Benzene  
Concen: 53.020 ug/l  
RT: 11.846 min Scan# 3675  
Delta R.T. -0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 837774  
Ion Ratio Lower Upper  
91 100  
106 30.6 24.8 37.2

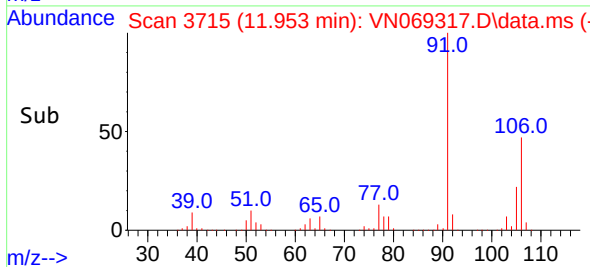
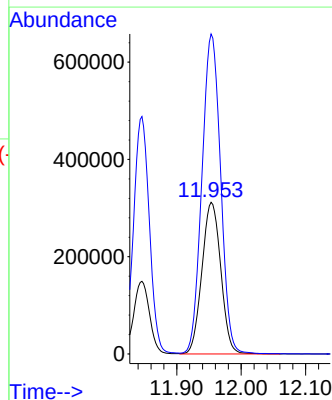
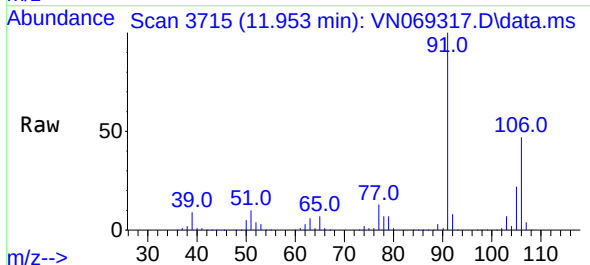
Manual Integrations  
APPROVED

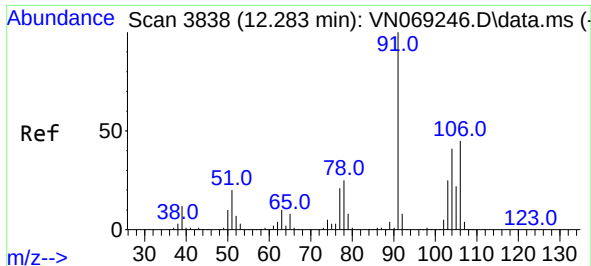
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#68  
m/p-Xylenes  
Concen: 107.479 ug/l  
RT: 11.953 min Scan# 3715  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Tgt Ion:106 Resp: 632608  
Ion Ratio Lower Upper  
106 100  
91 209.6 166.8 250.2





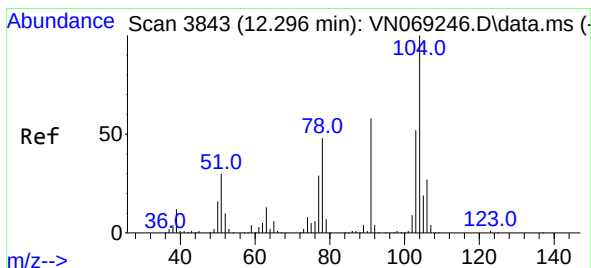
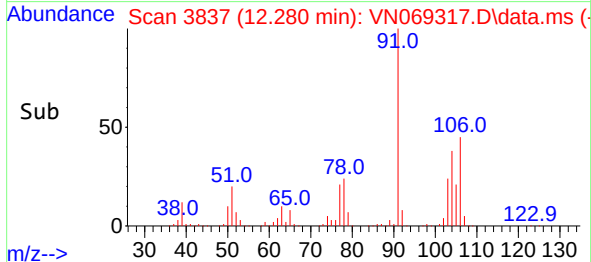
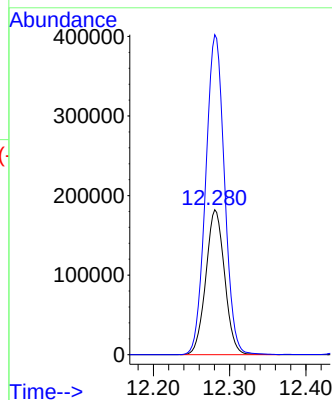
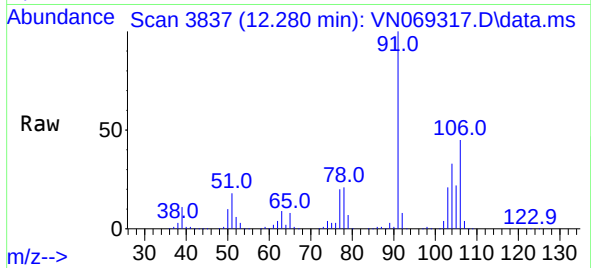
#69  
o-Xylene  
Concen: 52.495 ug/l  
RT: 12.280 min Scan# 310960  
Delta R.T. -0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 310960  
Ion Ratio Lower Upper  
106 100  
91 221.7 109.6 328.6

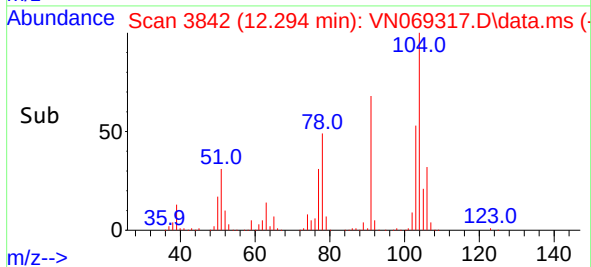
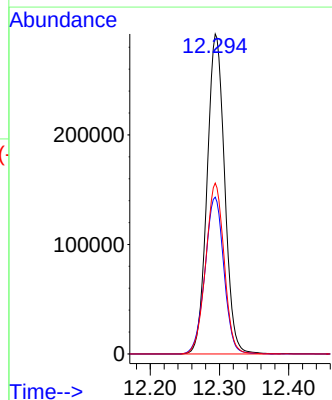
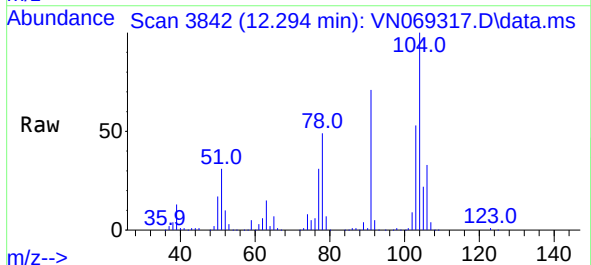
Manual Integrations  
APPROVED

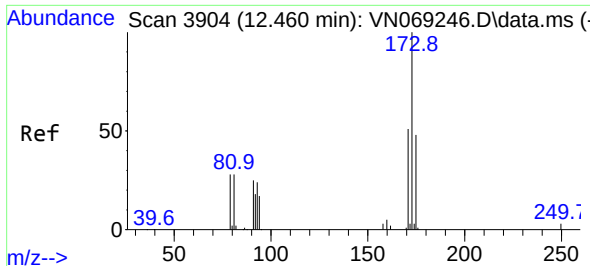
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#70  
Styrene  
Concen: 47.850 ug/l  
RT: 12.294 min Scan# 3842  
Delta R.T. -0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

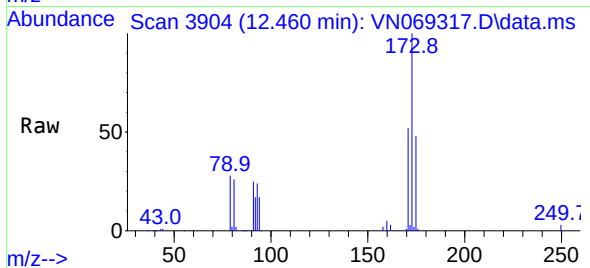
Tgt Ion:104 Resp: 514462  
Ion Ratio Lower Upper  
104 100  
78 52.8 42.2 63.4  
103 56.1 44.4 66.6





#71  
Bromoform  
Concen: 44.775 ug/l  
RT: 12.460 min Scan# 3904  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

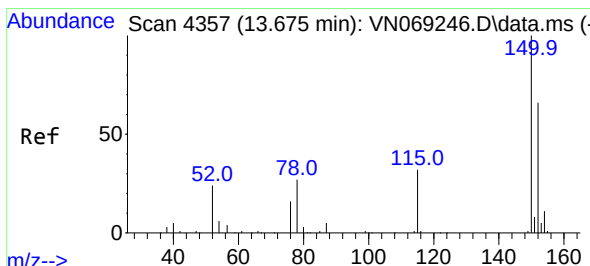
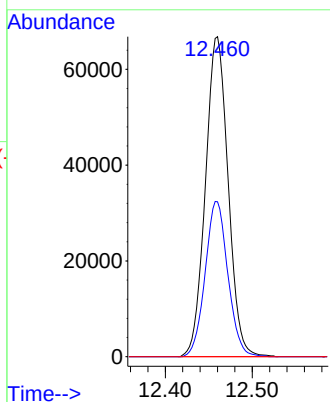
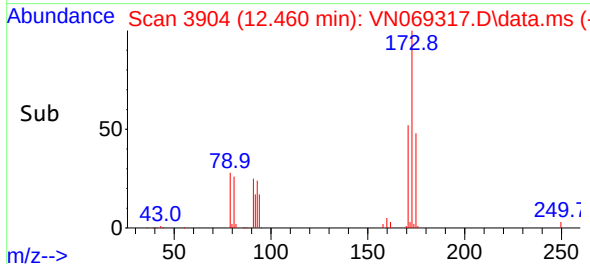
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



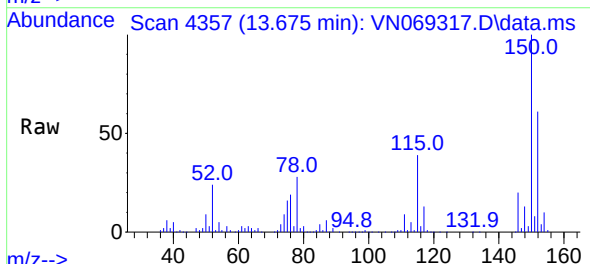
Tgt Ion:173 Resp: 121460  
Ion Ratio Lower Upper  
173 100  
175 48.5 23.8 71.5  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

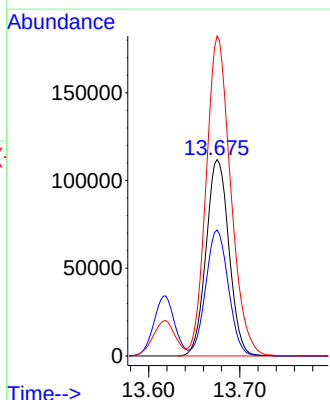
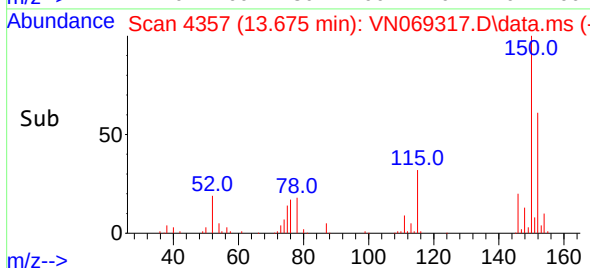
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



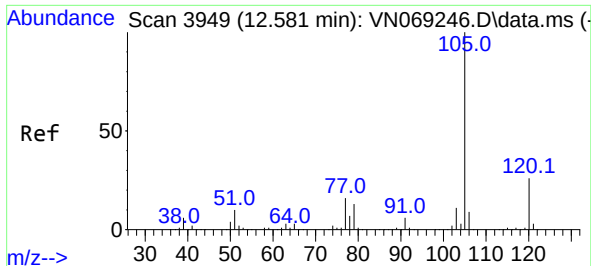
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.675 min Scan# 4357  
Delta R.T. -0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



Tgt Ion:152 Resp: 195132  
Ion Ratio Lower Upper  
152 100  
115 63.8 31.4 94.3  
150 174.6 0.0 351.0







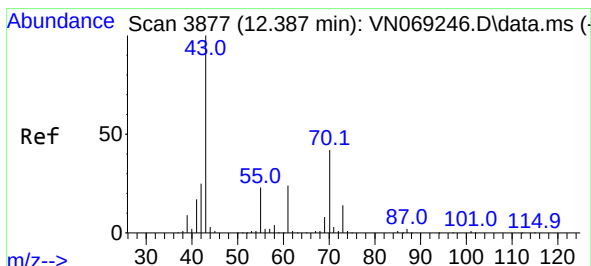
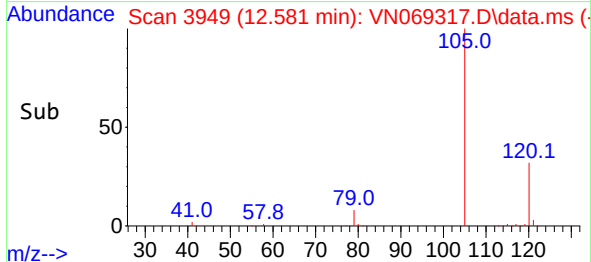
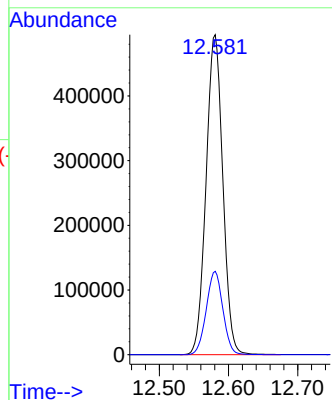
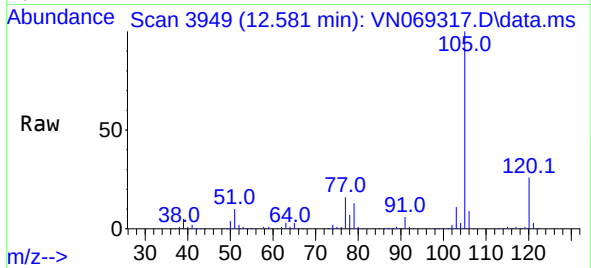
#73  
Isopropylbenzene  
Concen: 50.704 ug/l  
RT: 12.581 min Scan# 3949  
Delta R.T. -0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:105 Resp: 831662  
Ion Ratio Lower Upper  
105 100  
120 25.8 13.1 39.3

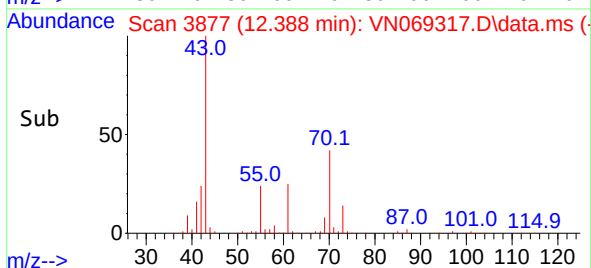
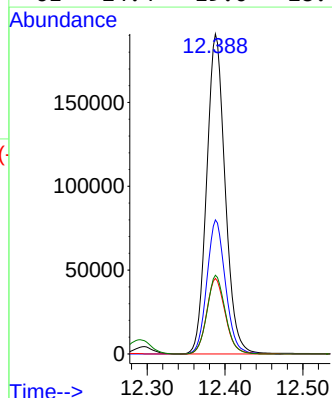
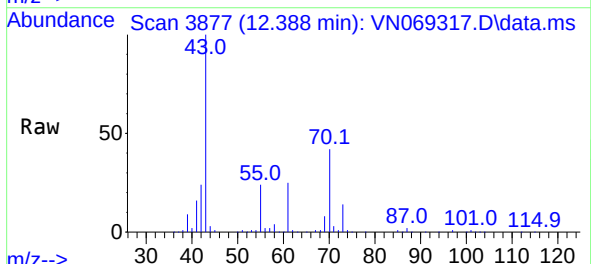
Manual Integrations  
APPROVED

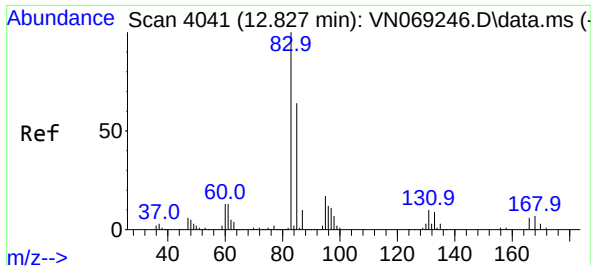
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#74  
N-ethyl acetate  
Concen: 48.749 ug/l  
RT: 12.388 min Scan# 3877  
Delta R.T. 0.001 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

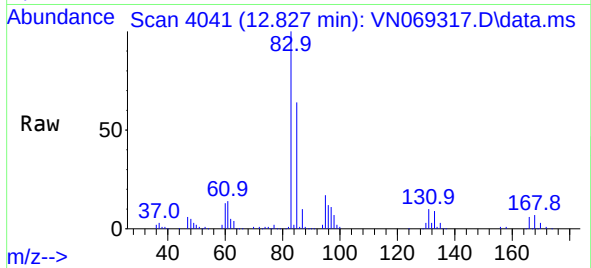
Tgt Ion: 43 Resp: 314989  
Ion Ratio Lower Upper  
43 100  
70 42.1 32.2 48.2  
55 23.8 18.0 27.0  
61 24.4 19.0 28.4





#75  
1,1,2,2-Tetrachloroethane  
Concen: 48.649 ug/l  
RT: 12.827 min Scan# 4041  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

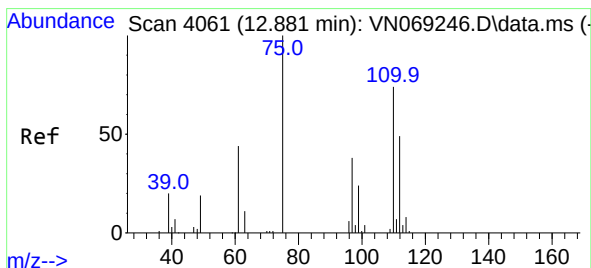
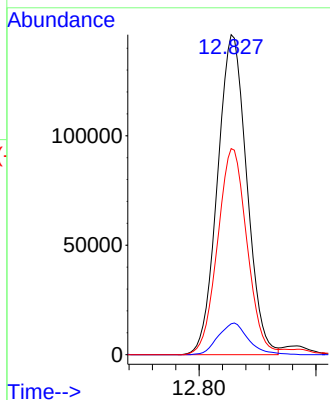
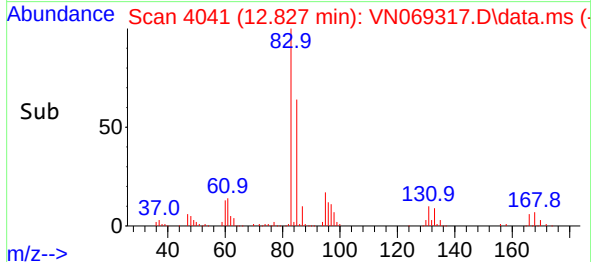
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



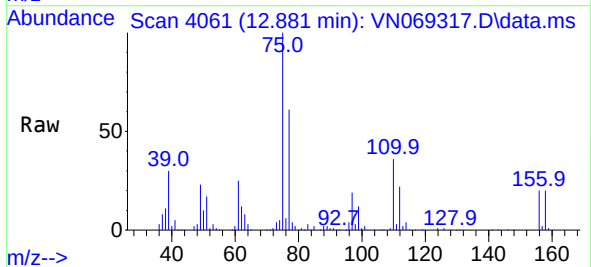
Tgt Ion: 83 Resp: 254725  
Ion Ratio Lower Upper  
83 100  
131 10.2 5.1 15.2  
85 64.7 32.3 96.8

Manual Integrations  
APPROVED

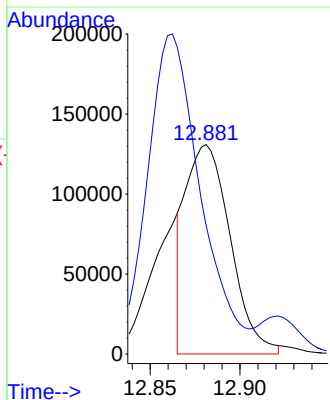
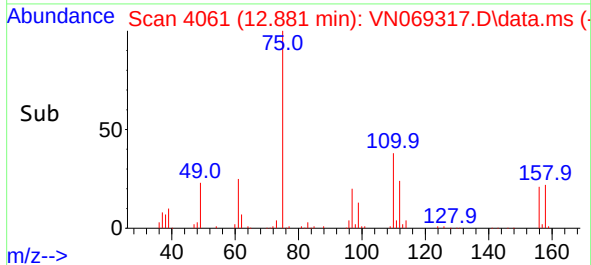
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

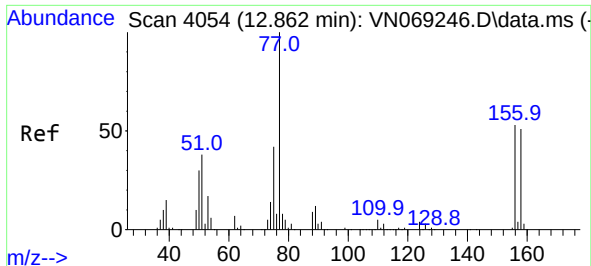


#76  
1,2,3-Trichloropropane  
Concen: 44.305 ug/l m  
RT: 12.881 min Scan# 4061  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



Tgt Ion: 75 Resp: 227382  
Ion Ratio Lower Upper  
75 100  
77 181.2 96.2 288.4





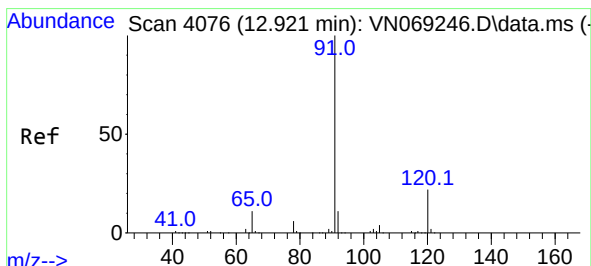
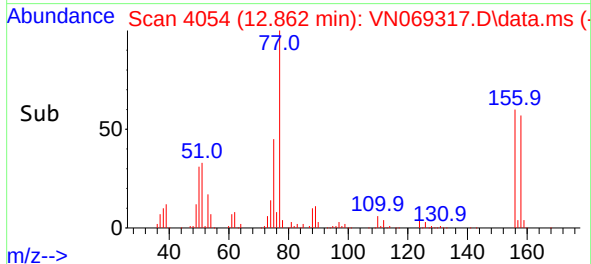
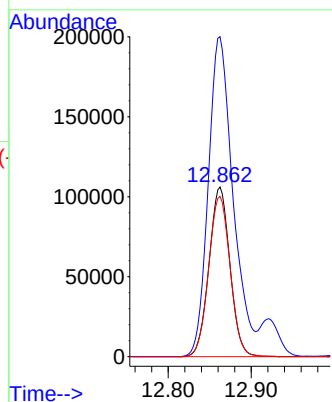
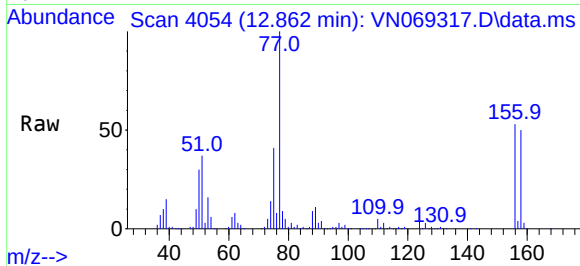
#77  
Bromobenzene  
Concen: 48.253 ug/l  
RT: 12.862 min Scan# 4054  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:156 Resp: 185668  
Ion Ratio Lower Upper  
156 100  
77 222.0 111.8 335.3  
158 97.2 48.4 145.0

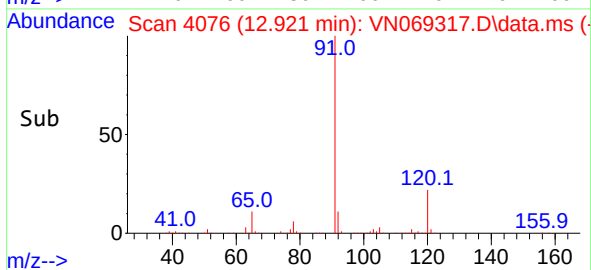
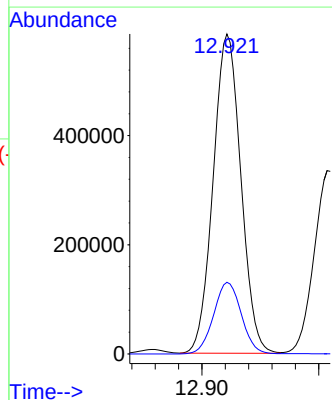
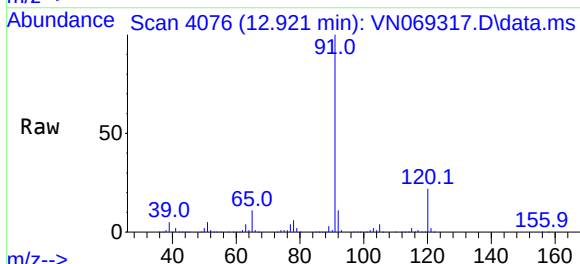
Manual Integrations  
APPROVED

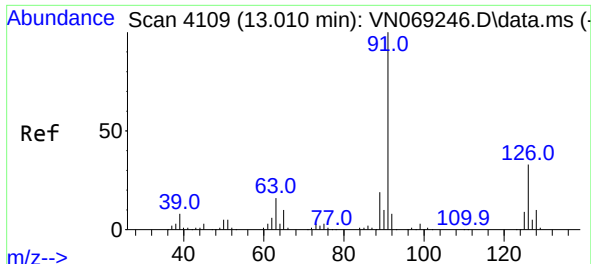
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#78  
n-propylbenzene  
Concen: 51.871 ug/l  
RT: 12.921 min Scan# 4076  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Tgt Ion: 91 Resp: 963061  
Ion Ratio Lower Upper  
91 100  
120 22.5 11.4 34.1





#79

2-Chlorotoluene

Concen: 49.509 ug/l

RT: 13.007 min Scan# 4109

Delta R.T. -0.003 min

Lab File: VN069317.D

Acq: 1 Nov 2021 12:49

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 578919

Ion Ratio Lower Upper

91 100

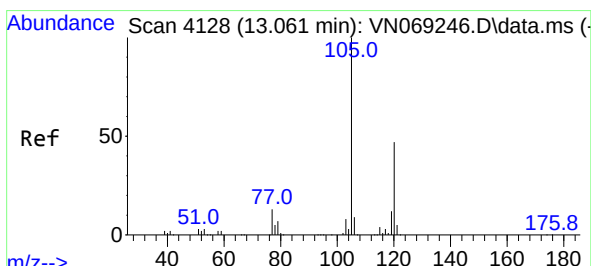
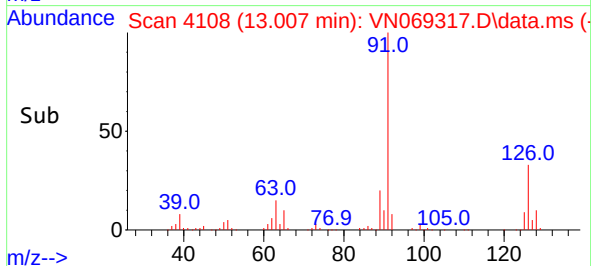
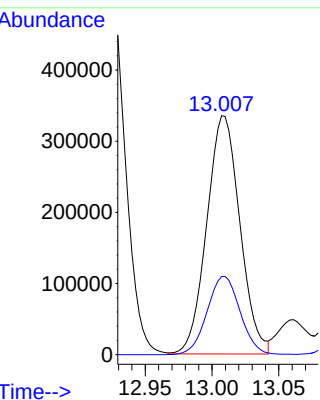
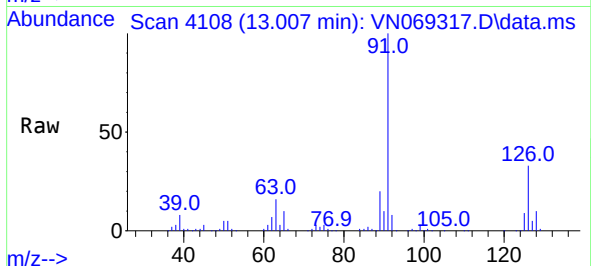
126 32.8 16.4 49.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/02/2021

Supervised By :Semsettin Yesilyurt 11/03/2021



#80

1,3,5-Trimethylbenzene

Concen: 50.976 ug/l

RT: 13.061 min Scan# 4128

Delta R.T. -0.000 min

Lab File: VN069317.D

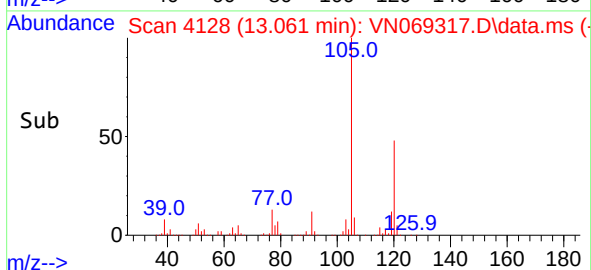
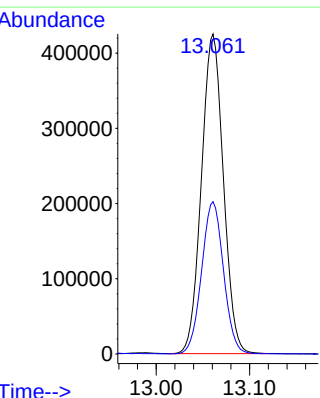
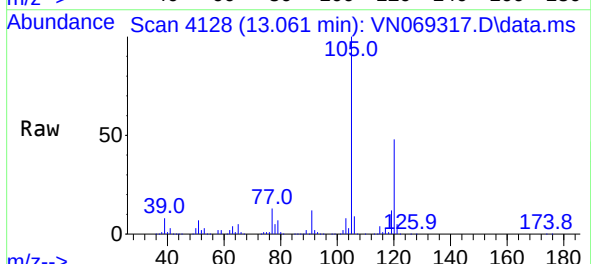
Acq: 1 Nov 2021 12:49

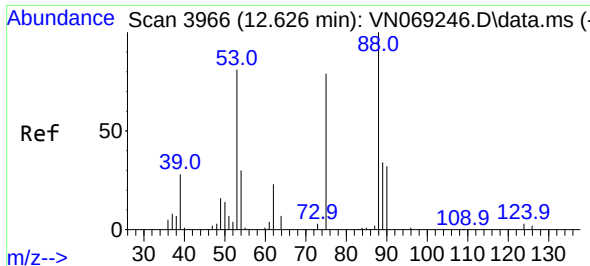
Tgt Ion:105 Resp: 694140

Ion Ratio Lower Upper

105 100

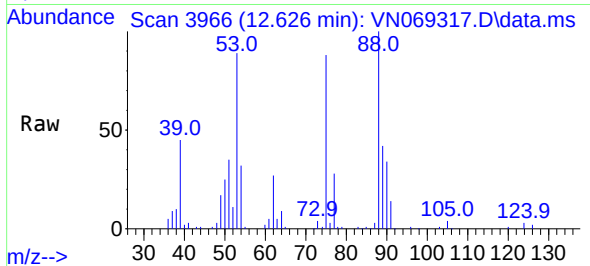
120 47.5 23.4 70.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 45.525 ug/l  
RT: 12.626 min Scan# 3966  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

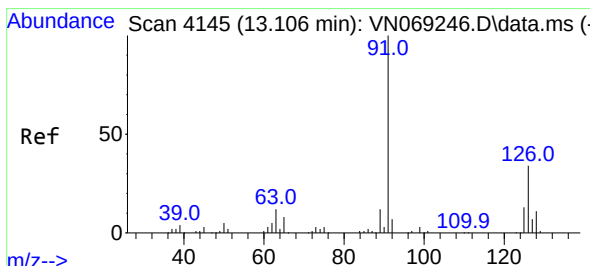
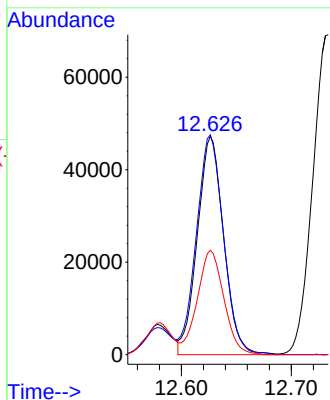
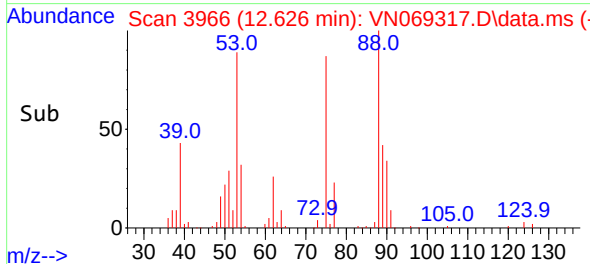
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



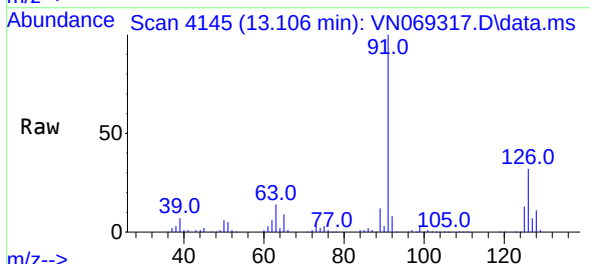
Tgt Ion: 75 Resp: 78639  
Ion Ratio Lower Upper  
75 100  
53 104.1 75.4 113.2  
89 48.0 36.9 55.3

Manual Integrations  
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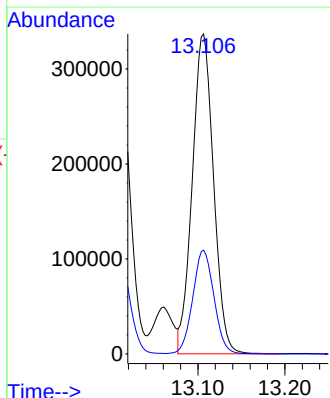
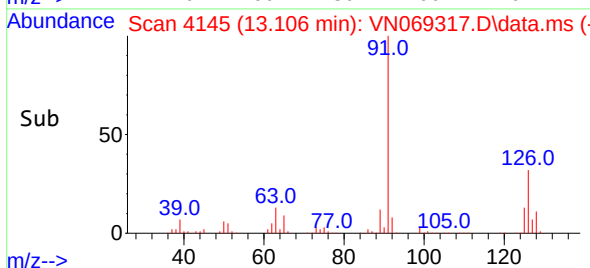
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

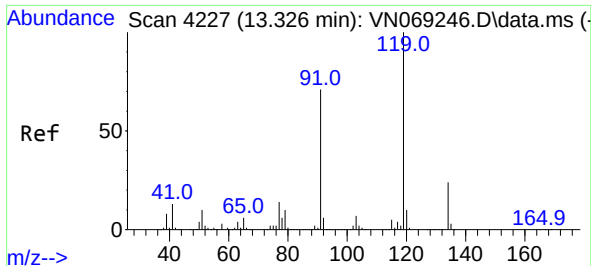


#82  
4-Chlorotoluene  
Concen: 49.569 ug/l  
RT: 13.106 min Scan# 4145  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



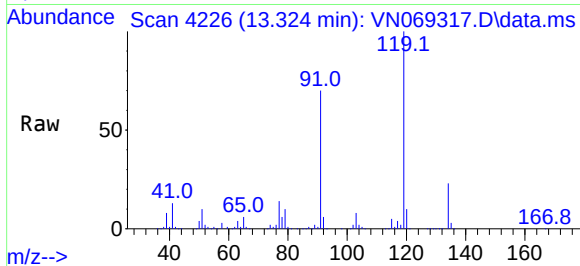
Tgt Ion: 91 Resp: 571671  
Ion Ratio Lower Upper  
91 100  
126 32.5 16.3 48.8





#83  
tert-Butylbenzene  
Concen: 50.618 ug/l  
RT: 13.324 min Scan# 4227  
Delta R.T. -0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

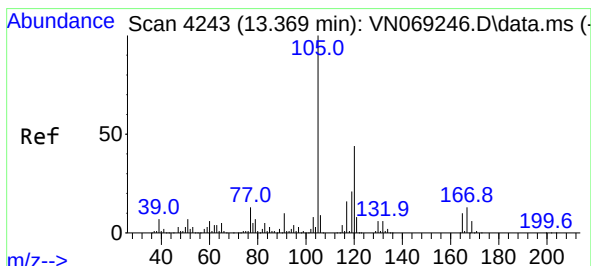
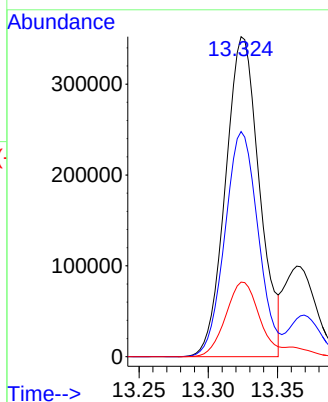
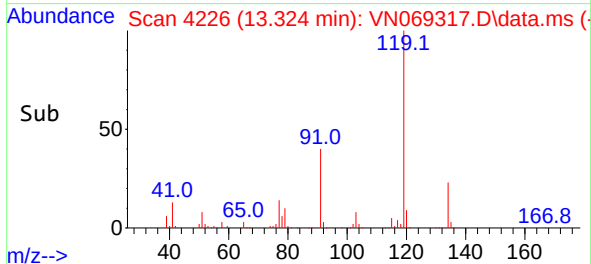
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



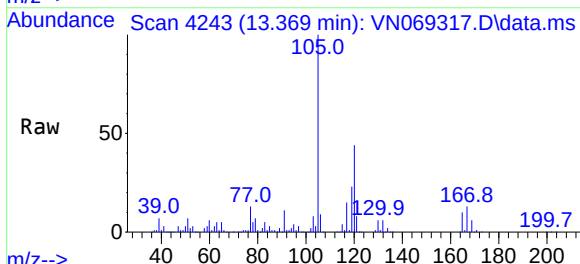
Tgt Ion:119 Resp: 601358  
Ion Ratio Lower Upper  
119 100  
91 69.5 34.6 103.9  
134 23.4 12.6 37.6

Manual Integrations  
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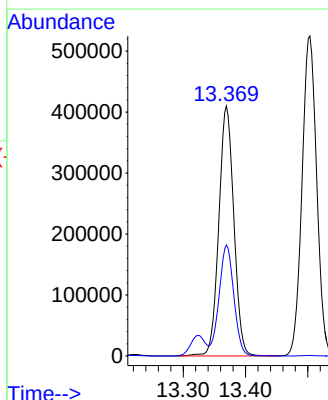
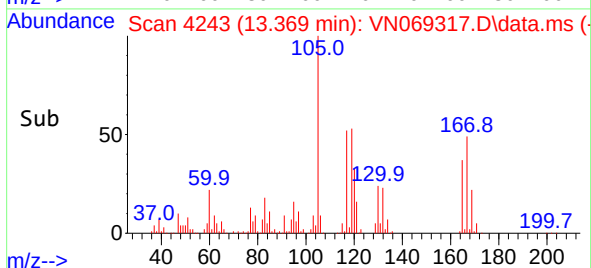
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

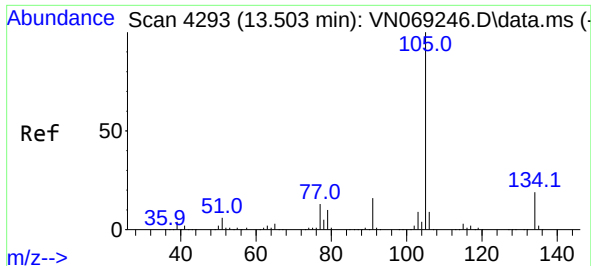


#84  
1,2,4-Trimethylbenzene  
Concen: 51.516 ug/l  
RT: 13.369 min Scan# 4243  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



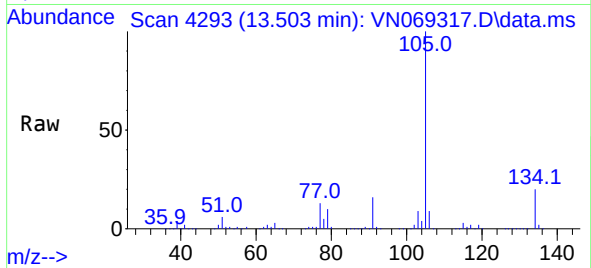
Tgt Ion:105 Resp: 686092  
Ion Ratio Lower Upper  
105 100  
120 43.8 21.9 65.5





#85  
 sec-Butylbenzene  
 Concen: 52.001 ug/l  
 RT: 13.503 min Scan# 4293  
 Delta R.T. 0.000 min  
 Lab File: VN069317.D  
 Acq: 1 Nov 2021 12:49

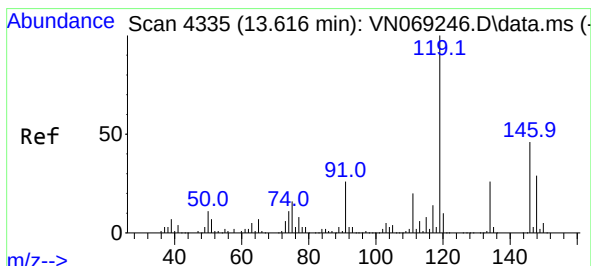
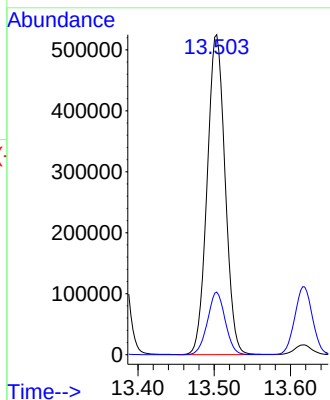
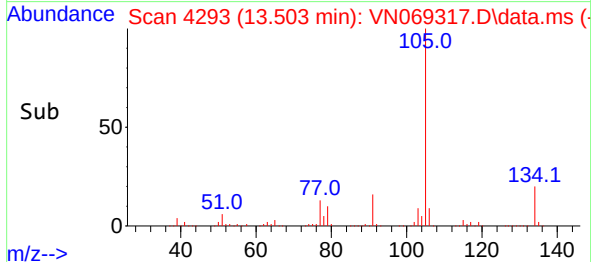
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 ClientSampleId :  
 VSTDCCC050



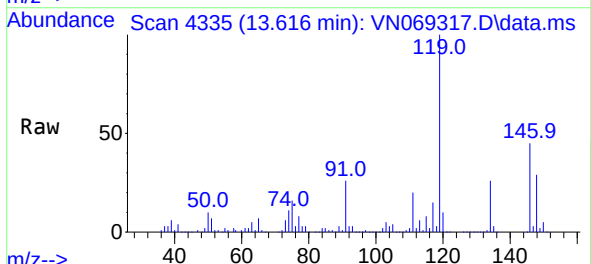
Tgt Ion:105 Resp: 85594  
 Ion Ratio Lower Upper  
 105 100  
 134 19.4 9.8 29.4

Manual Integrations  
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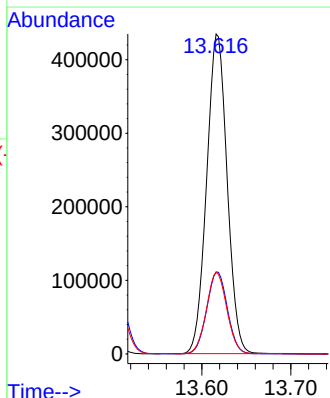
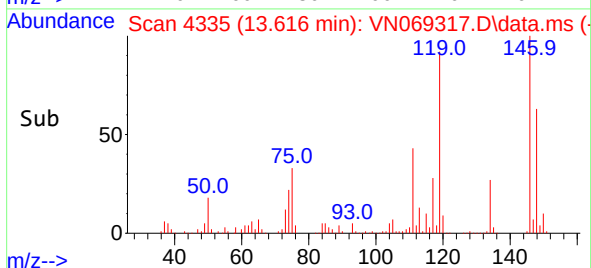
Reviewed By :Mahesh Dadoda 11/02/2021  
 Supervised By :Semsettin Yesilyurt 11/03/2021

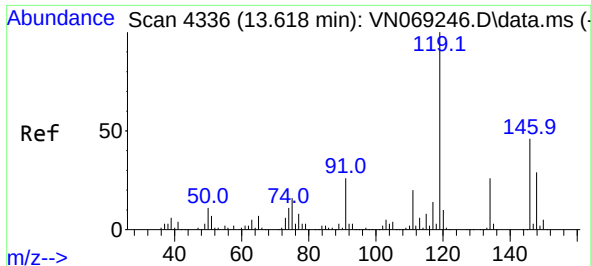


#86  
 p-Isopropyltoluene  
 Concen: 52.842 ug/l  
 RT: 13.616 min Scan# 4335  
 Delta R.T. -0.000 min  
 Lab File: VN069317.D  
 Acq: 1 Nov 2021 12:49



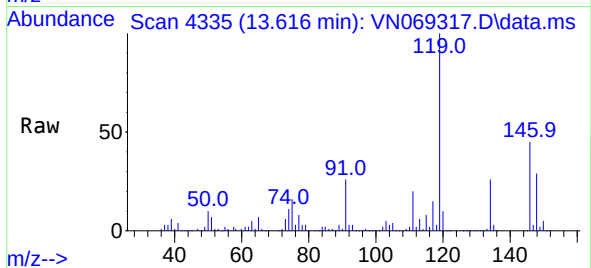
Tgt Ion:119 Resp: 693676  
 Ion Ratio Lower Upper  
 119 100  
 134 25.8 12.9 38.6  
 91 25.4 12.8 38.4





#87  
1,3-Dichlorobenzene  
Concen: 50.143 ug/l  
RT: 13.616 min Scan# 4335  
Delta R.T. -0.002 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

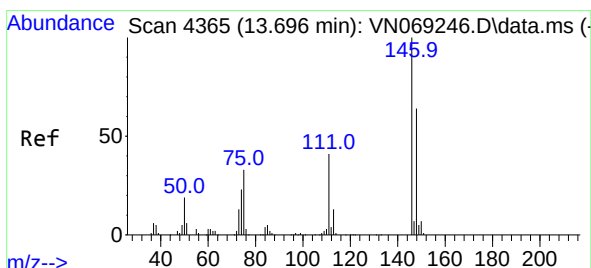
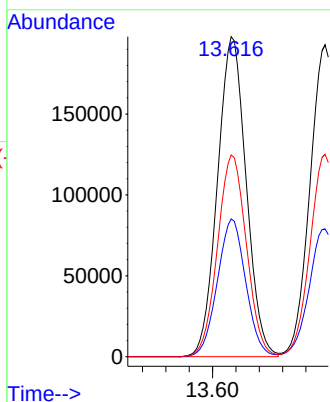
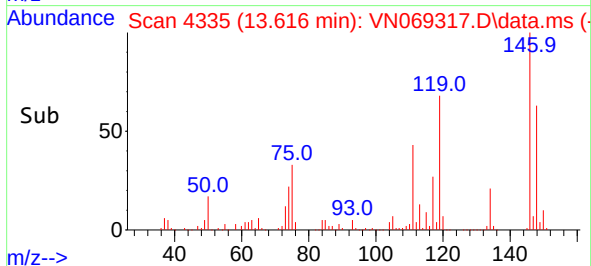
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ClientSampleId :  
VSTDCCC050



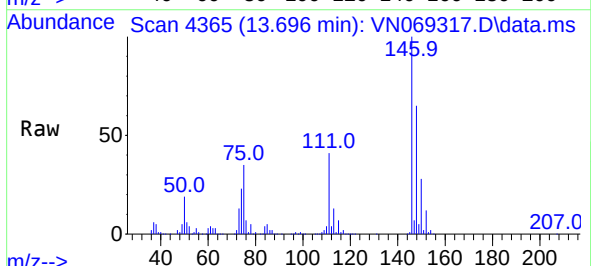
Tgt Ion:146 Resp: 33755  
Ion Ratio Lower Upper  
146 100  
111 42.5 21.4 64.2  
148 63.6 32.0 96.2

Manual Integrations  
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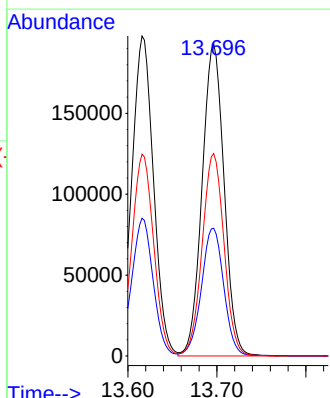
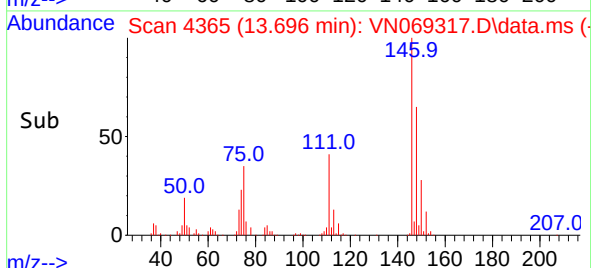
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



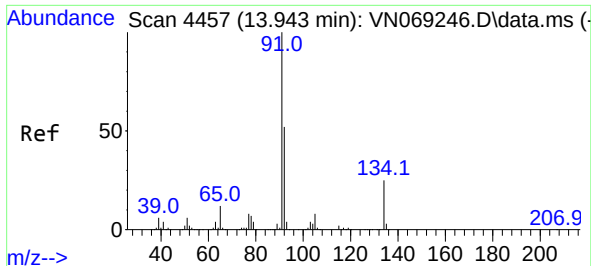
#88  
1,4-Dichlorobenzene  
Concen: 50.664 ug/l  
RT: 13.696 min Scan# 4365  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



Tgt Ion:146 Resp: 331187  
Ion Ratio Lower Upper  
146 100  
111 41.3 20.6 61.8  
148 64.6 32.1 96.5

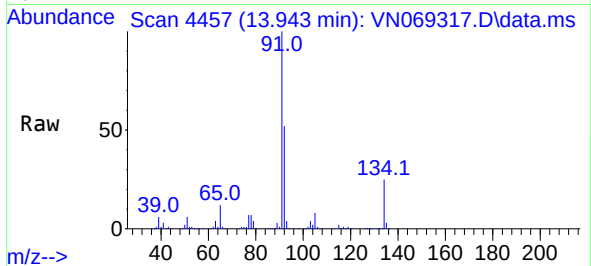






#89  
n-Butylbenzene  
Concen: 52.817 ug/l  
RT: 13.943 min Scan# 4457  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

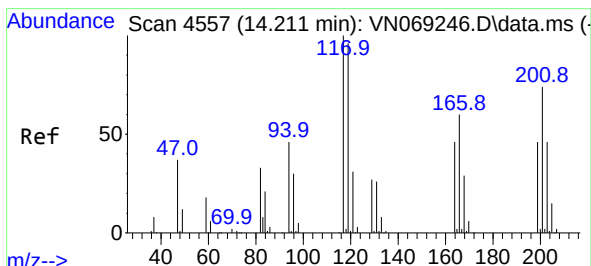
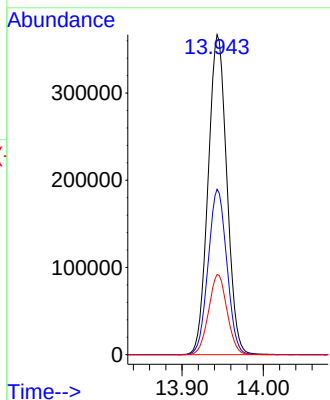
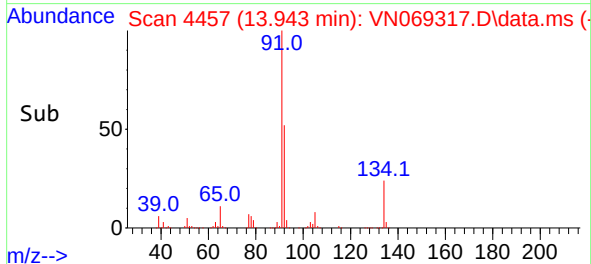
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 58716  
Ion Ratio Lower Upper  
91 100  
92 51.7 26.0 78.0  
134 24.8 12.5 37.5

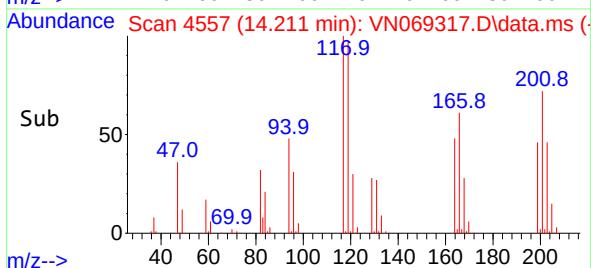
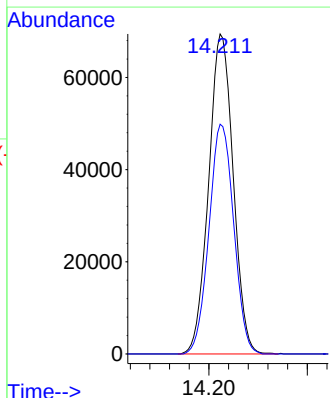
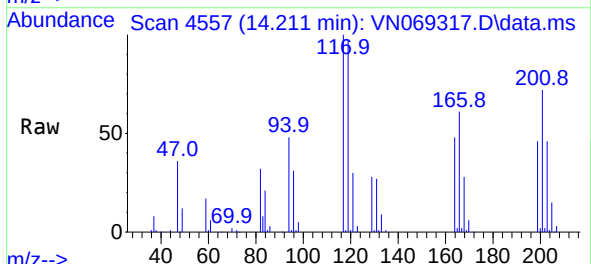
Manual Integrations  
APPROVED

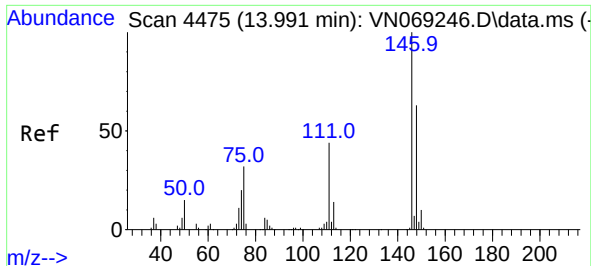
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#90  
Hexachloroethane  
Concen: 46.457 ug/l  
RT: 14.211 min Scan# 4557  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

Tgt Ion:117 Resp: 120392  
Ion Ratio Lower Upper  
117 100  
201 72.4 37.1 111.5





#91

1,2-Dichlorobenzene

Concen: 49.622 ug/l

RT: 13.989 min Scan# 4475

Delta R.T. -0.002 min

Lab File: VN069317.D

Acq: 1 Nov 2021 12:49

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 32544

Ion Ratio Lower Upper

146 100

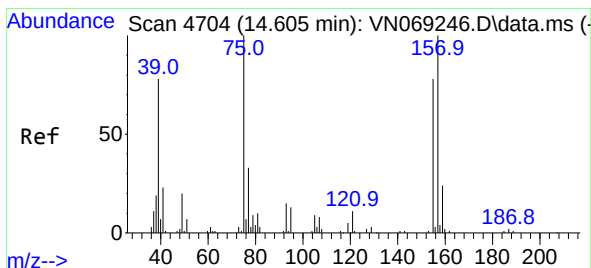
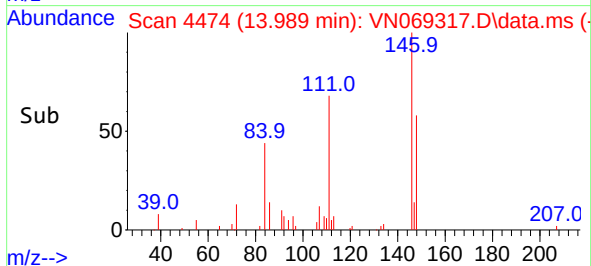
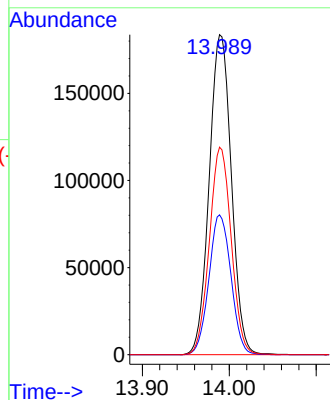
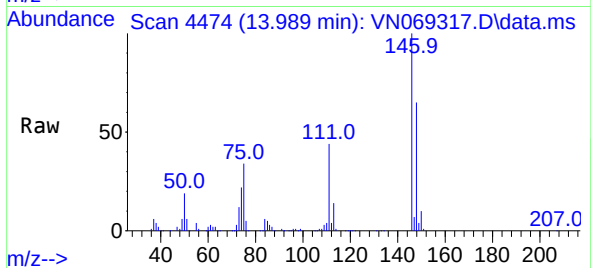
111 43.5 22.0 66.0

148 64.0 32.1 96.5

Manual Integrations

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Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#92

1,2-Dibromo-3-Chloropropane

Concen: 45.846 ug/l

RT: 14.603 min Scan# 4703

Delta R.T. -0.002 min

Lab File: VN069317.D

Acq: 1 Nov 2021 12:49

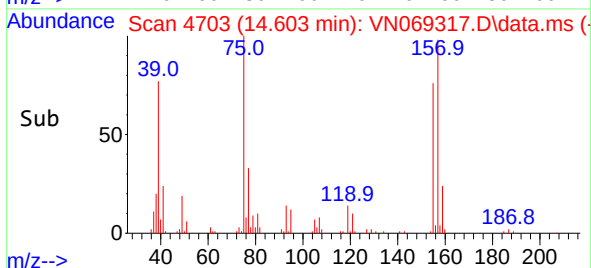
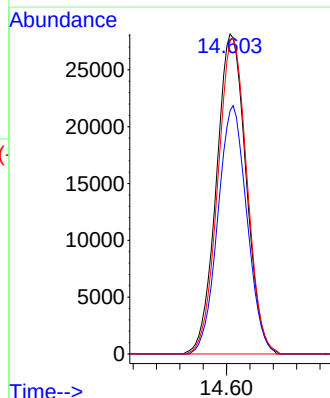
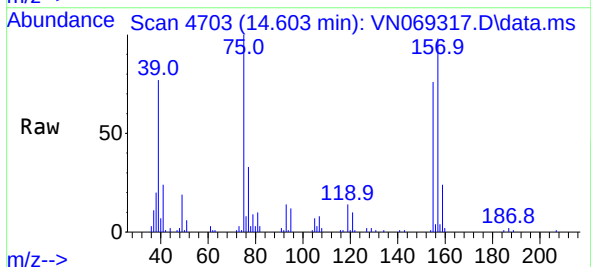
Tgt Ion: 75 Resp: 49617

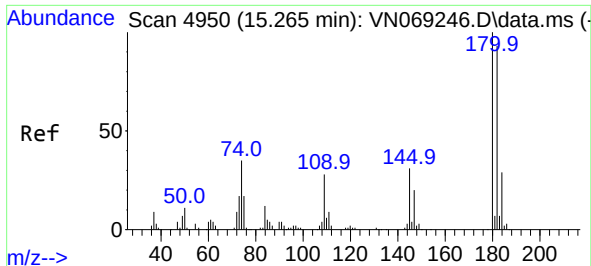
Ion Ratio Lower Upper

75 100

155 76.1 38.8 116.4

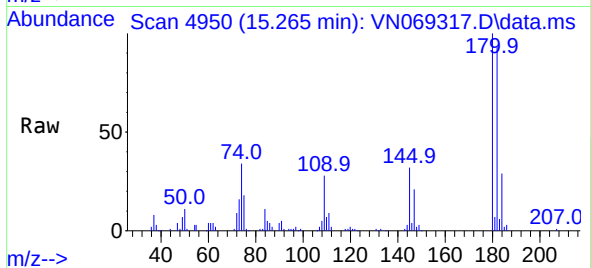
157 97.1 50.2 150.6





#93  
1,2,4-Trichlorobenzene  
Concen: 50.349 ug/l  
RT: 15.265 min Scan# 4950  
Delta R.T. 0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

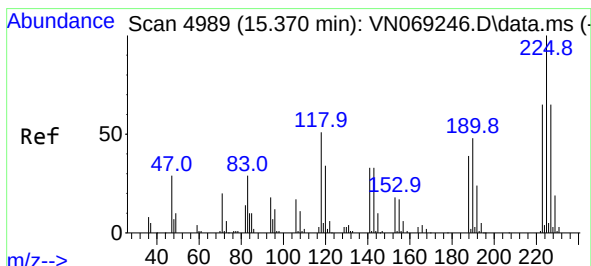
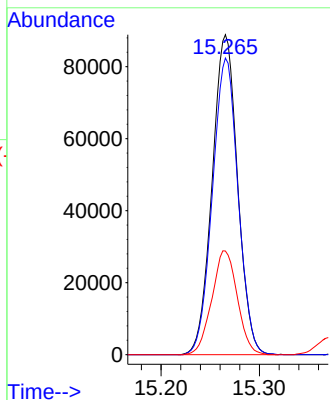
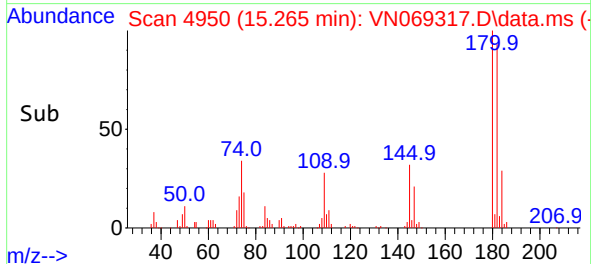
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



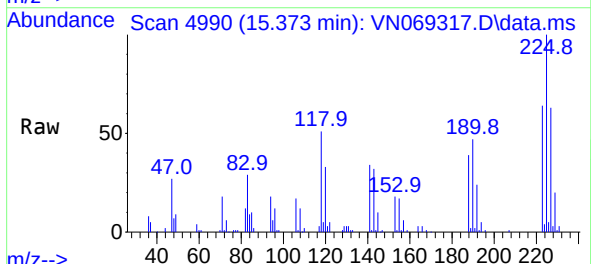
Tgt Ion:180 Resp: 159618  
Ion Ratio Lower Upper  
180 100  
182 93.6 47.9 143.7  
145 32.6 16.4 49.2

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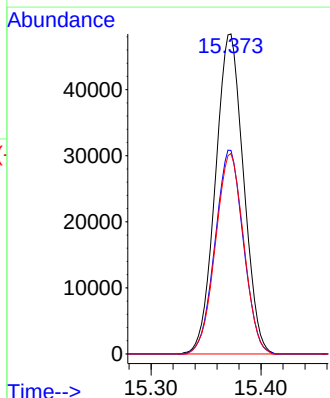
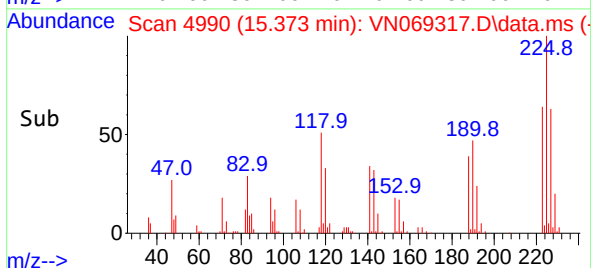
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

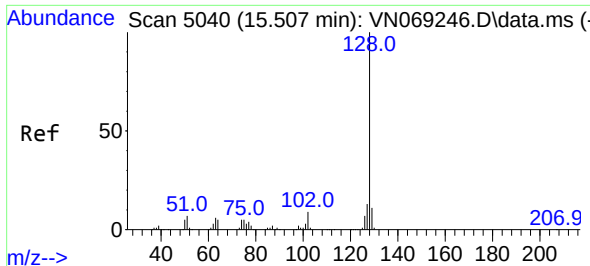


#94  
Hexachlorobutadiene  
Concen: 53.306 ug/l  
RT: 15.373 min Scan# 4990  
Delta R.T. 0.003 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



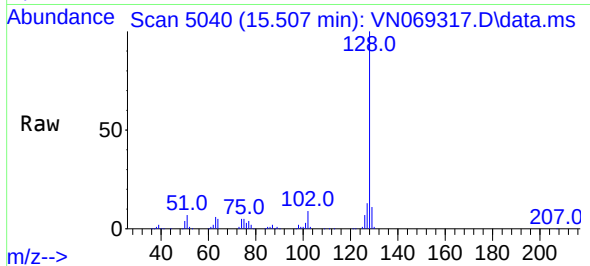
Tgt Ion:225 Resp: 86032  
Ion Ratio Lower Upper  
225 100  
223 64.0 31.5 94.5  
227 62.9 31.6 94.7





#95  
Naphthalene  
Concen: 47.375 ug/l  
RT: 15.507 min Scan# 5040  
Delta R.T. -0.000 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49

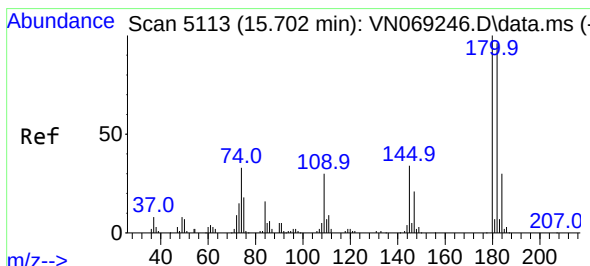
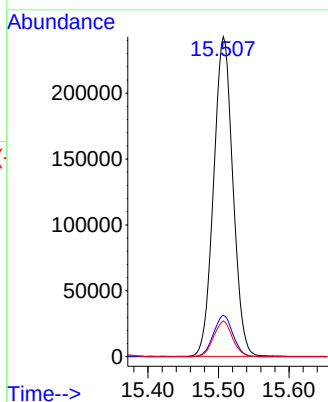
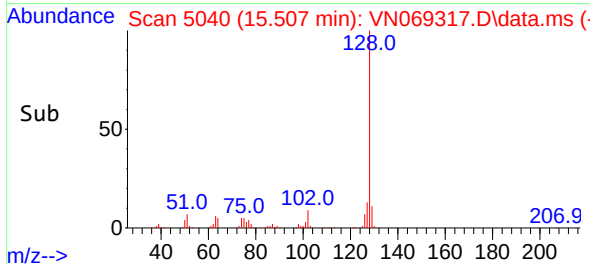
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



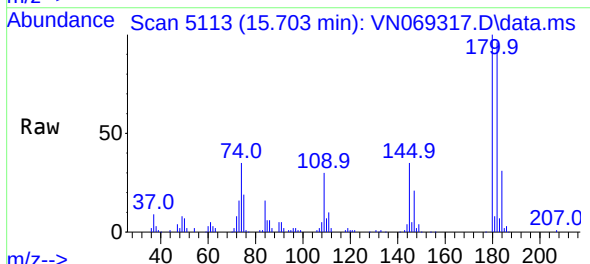
Tgt Ion:128 Resp: 460159  
Ion Ratio Lower Upper  
128 100  
127 13.1 10.5 15.7  
129 10.9 8.9 13.3

Manual Integrations  
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Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#96  
1,2,3-Trichlorobenzene  
Concen: 49.904 ug/l  
RT: 15.703 min Scan# 5113  
Delta R.T. 0.001 min  
Lab File: VN069317.D  
Acq: 1 Nov 2021 12:49



Tgt Ion:180 Resp: 154459  
Ion Ratio Lower Upper  
180 100  
182 94.8 48.1 144.3  
145 34.4 17.4 52.2

