

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN110121\  
 Data File : VN069320.D  
 Acq On : 1 Nov 2021 14:49  
 Operator : JC/MD  
 Sample : VN1101WBSD01  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN1101WBSD01

Manual Integrations  
 APPROVED

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

Quant Time: Nov 01 17:37:56 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        | 8.088          | 168  | 243563              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.971          | 114  | 418710              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.747         | 117  | 389000              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.675         | 152  | 162521              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.440          | 65   | 179904              | 51.168  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 61 - 141 |      | Recovery = 102.340% |         |        |          |
| 35) Dibromofluoromethane     | 8.024          | 113  | 130173              | 49.873  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 69 - 133 |      | Recovery = 99.740%  |         |        |          |
| 50) Toluene-d8               | 10.443         | 98   | 516602              | 49.502  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 65 - 126 |      | Recovery = 99.000%  |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.731         | 95   | 186288              | 47.305  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 135 |      | Recovery = 94.600%  |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.073          | 85   | 56736               | 20.345  | ug/l   | 98       |
| 3) Chloromethane             | 2.303          | 50   | 59479               | 20.111  | ug/l   | 100      |
| 4) Vinyl Chloride            | 2.443          | 62   | 68387               | 19.821  | ug/l   | 100      |
| 5) Bromomethane              | 2.856          | 94   | 48406               | 23.638  | ug/l   | 99       |
| 6) Chloroethane              | 3.020          | 64   | 44814               | 21.115  | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 3.374          | 101  | 106429              | 24.638  | ug/l   | 97       |
| 8) Diethyl Ether             | 3.824          | 74   | 40714               | 26.496  | ug/l   | 94       |
| 9) 1,1,2-Trichlorotrifluo... | 4.200          | 101  | 49872               | 21.765  | ug/l   | 99       |
| 10) Methyl Iodide            | 4.417          | 142  | 59462               | 19.332  | ug/l   | 97       |
| 11) Tert butyl alcohol       | 5.388          | 59   | 65680               | 104.352 | ug/l # | 90       |
| 12) 1,1-Dichloroethene       | 4.173          | 96   | 45644               | 20.835  | ug/l   | 96       |
| 13) Acrolein                 | 4.039          | 56   | 13238               | 85.500  | ug/l   | 98       |
| 14) Allyl chloride           | 4.841          | 41   | 78926               | 20.365  | ug/l   | 97       |
| 15) Acrylonitrile            | 5.559          | 53   | 161786              | 109.088 | ug/l   | 98       |
| 16) Acetone                  | 4.293          | 43   | 164115              | 109.556 | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.524          | 76   | 105170              | 18.029  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.859          | 43   | 111691              | 21.941  | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 5.621          | 73   | 184632              | 21.420  | ug/l   | 98       |
| 20) Methylene Chloride       | 5.095          | 84   | 57151               | 19.890  | ug/l   | 94       |
| 21) trans-1,2-Dichloroethene | 5.597          | 96   | 49732               | 20.104  | ug/l   | 96       |
| 22) Diisopropyl ether        | 6.501          | 45   | 172068              | 19.595  | ug/l   | 98       |
| 23) Vinyl Acetate            | 6.439          | 43   | 674929              | 98.278  | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 6.391          | 63   | 97776               | 21.109  | ug/l   | 99       |
| 25) 2-Butanone               | 7.340          | 43   | 232843              | 102.392 | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 7.327          | 77   | 81277               | 18.408  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 7.324          | 96   | 61321               | 20.980  | ug/l   | 98       |
| 28) Bromochloromethane       | 7.657          | 49   | 50131               | 21.602  | ug/l   | 95       |
| 29) Tetrahydrofuran          | 7.689          | 42   | 145375              | 100.297 | ug/l   | 95       |
| 30) Chloroform               | 7.820          | 83   | 105887              | 21.029  | ug/l   | 100      |
| 31) Cyclohexane              | 8.094          | 56   | 93232               | 19.813  | ug/l   | 94       |
| 32) 1,1,1-Trichloroethane    | 8.016          | 97   | 90825               | 18.980  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 8.223          | 75   | 75788               | 20.995  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.415          | 43   | 88083               | 21.413  | ug/l   | 100      |
| 38) Carbon Tetrachloride     | 8.209          | 117  | 75495               | 18.987  | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.459          | 83   | 93191               | 20.850  | ug/l   | 99       |
| 40) Benzene                  | 8.461          | 78   | 229694              | 21.155  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN110121\  
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 Sample : VN1101WBSD01  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN1101WBSD01

Manual Integrations  
 APPROVED

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

Quant Time: Nov 01 17:37:56 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         | 7.641  | 41   | 43596    | 21.498  | ug/l   | 95       |
| 42) 1,2-Dichloroethane        | 8.531  | 62   | 87267    | 21.358  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.563  | 43   | 143017   | 20.212  | ug/l   | 98       |
| 44) Trichloroethene           | 9.218  | 130  | 57062    | 20.871  | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 9.491  | 63   | 58975    | 21.335  | ug/l   | 100      |
| 46) Dibromomethane            | 9.577  | 93   | 42955    | 21.872  | ug/l   | 100      |
| 47) Bromodichloromethane      | 9.762  | 83   | 78360    | 19.327  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.561  | 41   | 63331    | 20.399  | ug/l   | 92       |
| 49) 1,4-Dioxane               | 9.572  | 88   | 29998    | 419.873 | ug/l   | 94       |
| 51) 4-Methyl-2-Pentanone      | 10.333 | 43   | 455734   | 101.499 | ug/l   | 99       |
| 52) Toluene                   | 10.508 | 92   | 149627   | 21.013  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.719 | 75   | 83686    | 18.800  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 10.191 | 75   | 89792    | 19.104  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane     | 10.899 | 97   | 61024    | 21.362  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.762 | 69   | 97139    | 19.568  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 11.044 | 76   | 102179   | 21.442  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 10.044 | 63   | 117708   | 95.111  | ug/l   | 99       |
| 59) 2-Hexanone                | 11.087 | 43   | 338416   | 99.746  | ug/l   | 98       |
| 60) Dibromochloromethane      | 11.240 | 129  | 56793    | 18.747  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.347 | 107  | 63047    | 19.836  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.980 | 164  | 51889    | 20.883  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.771 | 112  | 156597   | 20.456  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.843 | 131  | 56425    | 19.303  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.846 | 91   | 290904   | 20.859  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.956 | 106  | 219667   | 42.285  | ug/l   | 99       |
| 69) o-Xylene                  | 12.283 | 106  | 107708   | 20.601  | ug/l   | 99       |
| 70) Styrene                   | 12.296 | 104  | 172278   | 19.058  | ug/l   | 99       |
| 71) Bromoform                 | 12.460 | 173  | 38466    | 17.908  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.581 | 105  | 282266   | 20.662  | ug/l   | 98       |
| 74) N-amyl acetate            | 12.390 | 43   | 106852   | 19.855  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.828 | 83   | 94599    | 21.693  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.881 | 75   | 84698m   | 19.815  | ug/l   |          |
| 77) Bromobenzene              | 12.862 | 156  | 64290    | 20.061  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.921 | 91   | 316520   | 20.469  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 13.010 | 91   | 197111   | 20.239  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 13.061 | 105  | 235501   | 20.765  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.629 | 75   | 23487    | 19.039  | ug/l   | 87       |
| 82) 4-Chlorotoluene           | 13.106 | 91   | 190083   | 19.789  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.326 | 119  | 202565   | 20.472  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 13.369 | 105  | 231205   | 20.844  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.503 | 105  | 280712   | 20.476  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.619 | 119  | 226055   | 20.675  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.619 | 146  | 111350   | 19.860  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.696 | 146  | 109497   | 20.157  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.943 | 91   | 179632   | 19.401  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.211 | 117  | 36858    | 18.362  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 13.991 | 146  | 109378   | 20.024  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.603 | 75   | 17612    | 20.490  | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 15.265 | 180  | 50102    | 20.525  | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 15.370 | 225  | 28356    | 21.095  | ug/l   | 98       |
| 95) Naphthalene               | 15.507 | 128  | 152375   | 20.828  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.700 | 180  | 50175    | 20.810  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN110121\  
Data File : VN069320.D  
Acq On : 1 Nov 2021 14:49  
Operator : JC/MD  
Sample : VN1101WBSD01  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01

Manual Integrations  
APPROVED

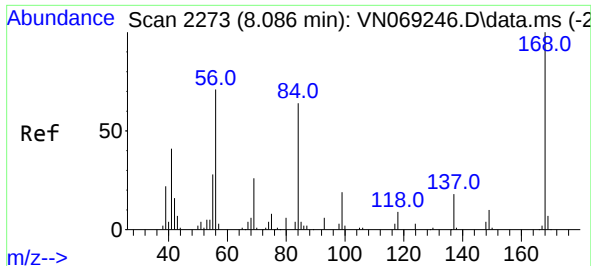
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

Quant Time: Nov 01 17:37:56 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: 8.088 min Scan# 21  
Delta R.T. 0.002 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Instrument :

MSVOA\_N

ClientSampleId :

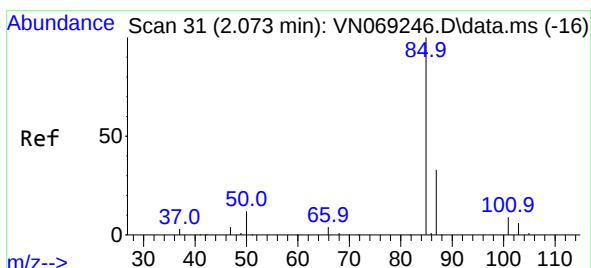
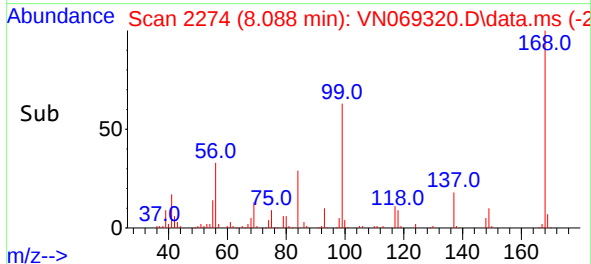
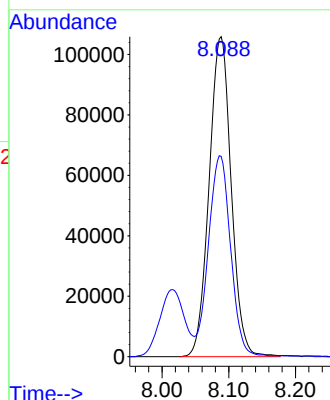
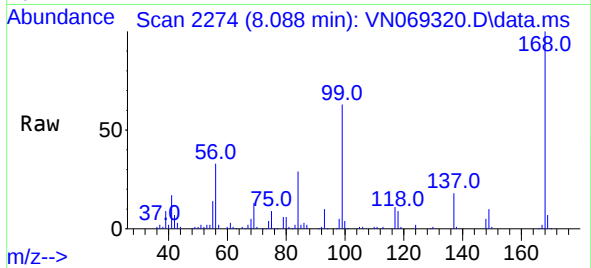
VN1101WBSD01

Tgt Ion:168 Resp: 24356  
Ion Ratio Lower Upper  
168 100  
99 62.3 48.9 73.3

Manual Integrations

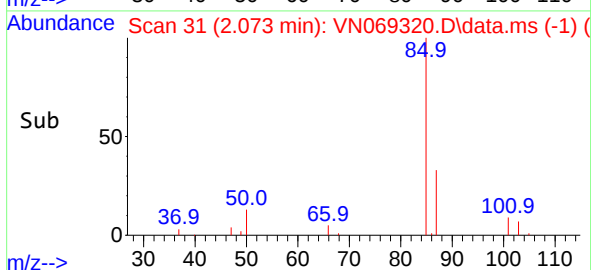
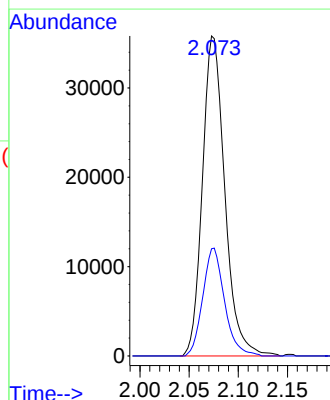
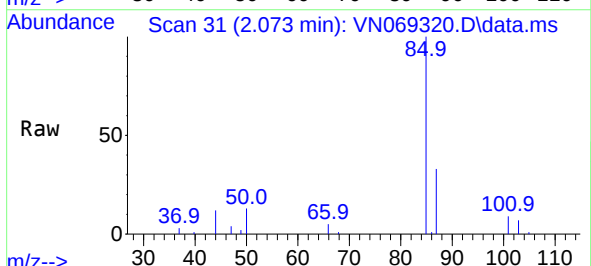
APPROVED

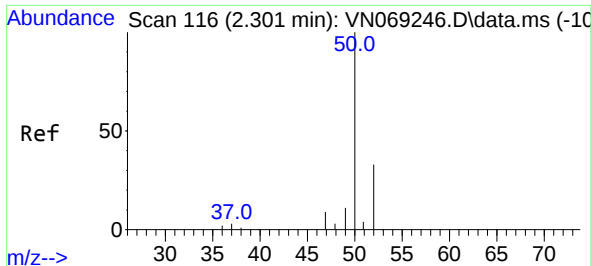
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#2  
Dichlorodifluoromethane  
Concen: 20.345 ug/l  
RT: 2.073 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

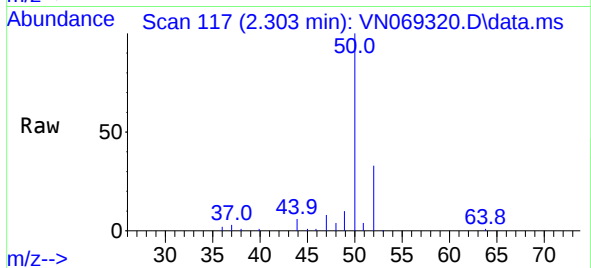
Tgt Ion: 85 Resp: 56736  
Ion Ratio Lower Upper  
85 100  
87 33.5 16.3 48.8





#3  
Chloromethane  
Concen: 20.111 ug/l  
RT: 2.303 min Scan# 116  
Delta R.T. 0.002 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

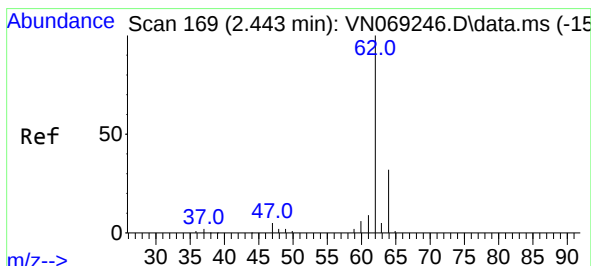
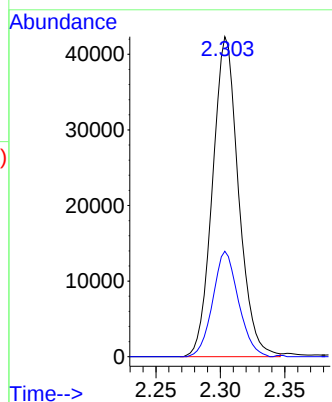
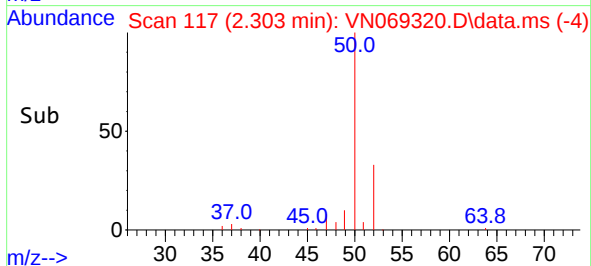
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



Tgt Ion: 50 Resp: 59479  
Ion Ratio Lower Upper  
50 100  
52 32.9 26.3 39.5

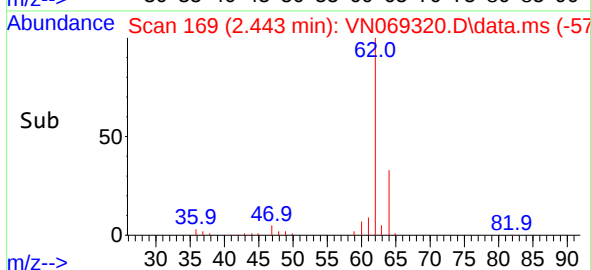
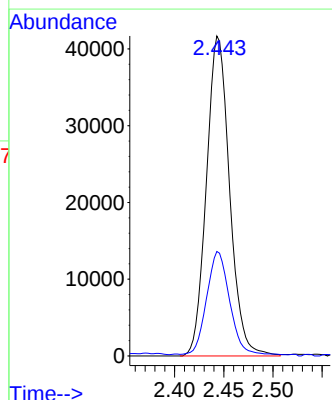
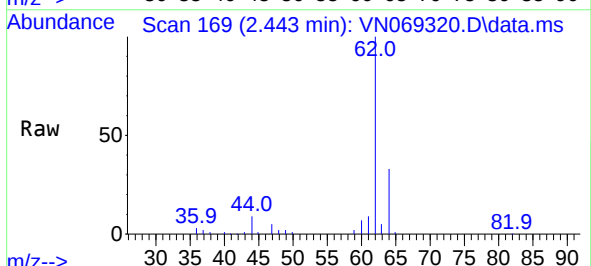
Manual Integrations  
APPROVED

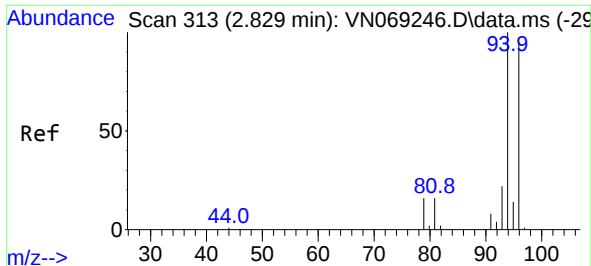
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#4  
Vinyl Chloride  
Concen: 19.821 ug/l  
RT: 2.443 min Scan# 169  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

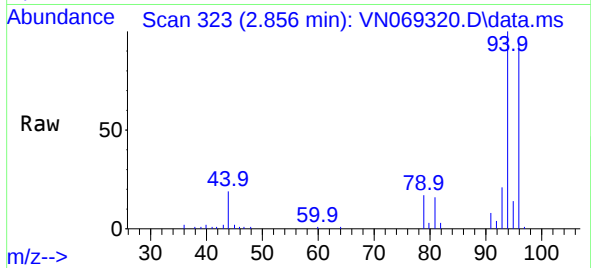
Tgt Ion: 62 Resp: 68387  
Ion Ratio Lower Upper  
62 100  
64 32.2 25.7 38.5





#5  
Bromomethane  
Concen: 23.638 ug/l  
RT: 2.856 min Scan# 313  
Delta R.T. 0.027 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

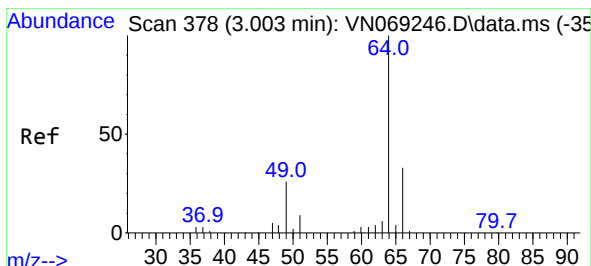
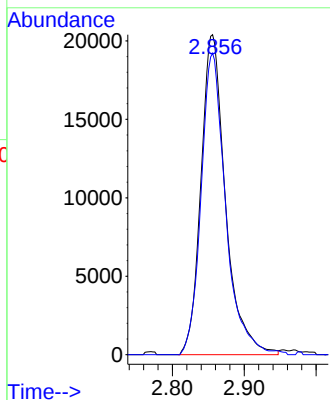
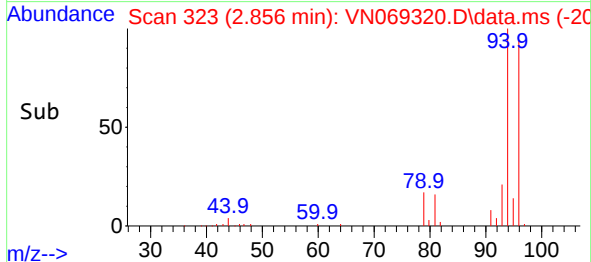
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



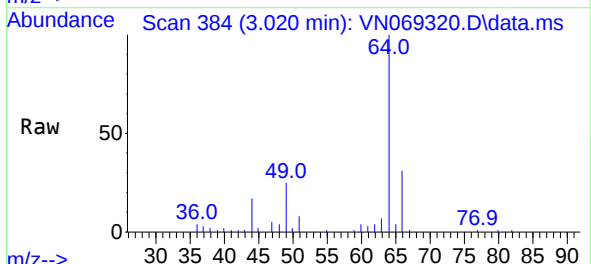
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Ion Ratio Lower Upper  
94 100  
96 94.2 74.2 111.4

Manual Integrations  
APPROVED

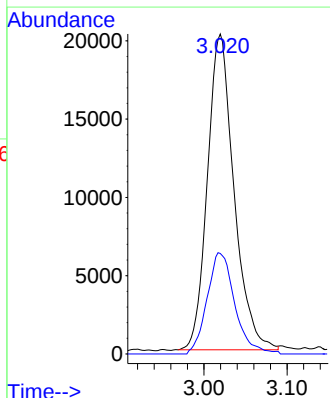
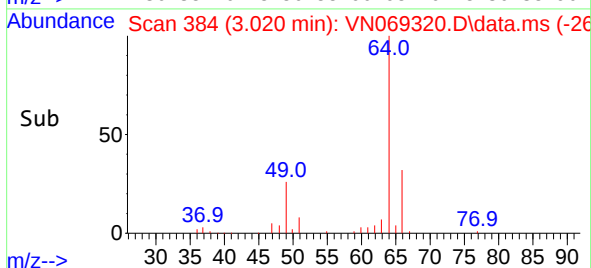
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



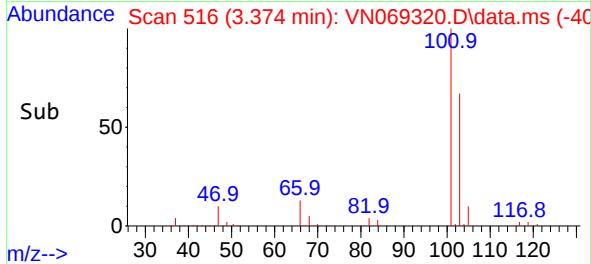
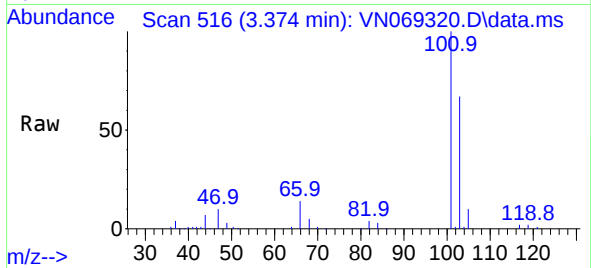
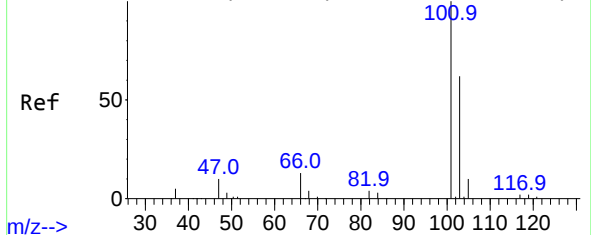
#6  
Chloroethane  
Concen: 21.115 ug/l  
RT: 3.020 min Scan# 384  
Delta R.T. 0.017 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



Tgt Ion: 64 Resp: 44814  
Ion Ratio Lower Upper  
64 100  
66 31.8 25.6 38.4



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



#7

Trichlorofluoromethane

Concen: 24.638 ug/l

RT: 3.374 min Scan# 516

Delta R.T. 0.006 min

Lab File: VN069320.D

Acq: 1 Nov 2021 14:49

Tgt Ion:101 Resp: 106429

Ion Ratio Lower Upper

101 100

103 66.8 51.7 77.5

Instrument :

MSVOA\_N

ClientSampleId :

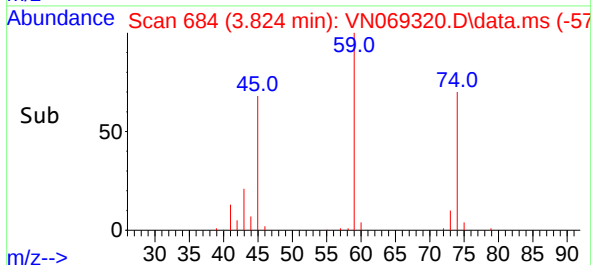
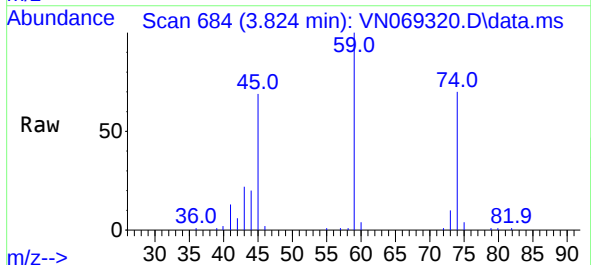
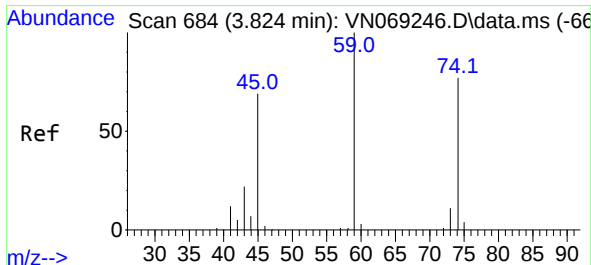
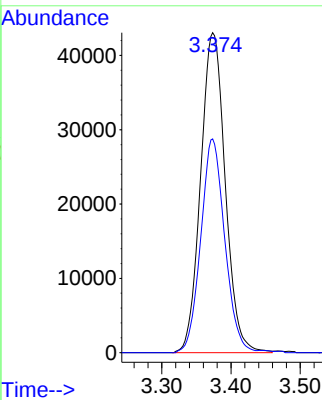
VN1101WBSD01

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/02/2021

Supervised By :Semsettin Yesilyurt 11/03/2021



#8

Diethyl Ether

Concen: 26.496 ug/l

RT: 3.824 min Scan# 684

Delta R.T. 0.000 min

Lab File: VN069320.D

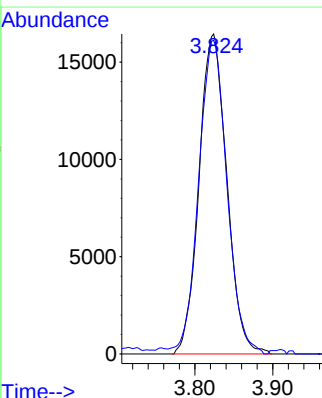
Acq: 1 Nov 2021 14:49

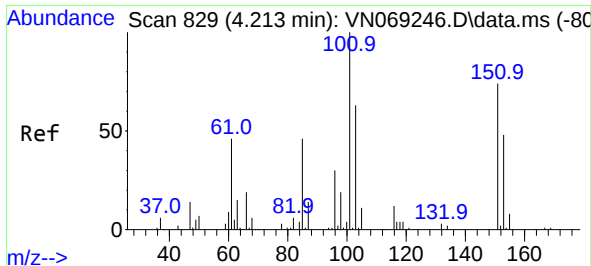
Tgt Ion: 74 Resp: 40714

Ion Ratio Lower Upper

74 100

45 100.2 47.0 141.2





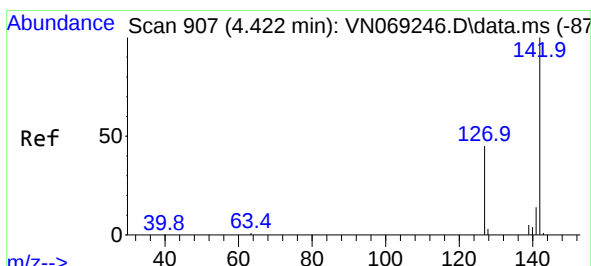
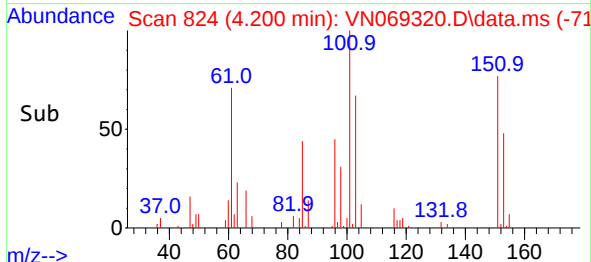
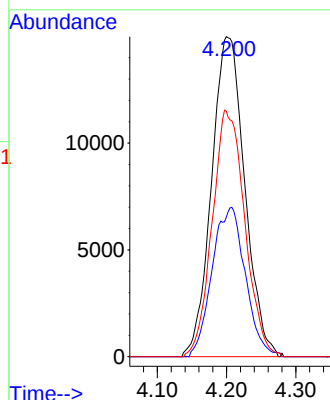
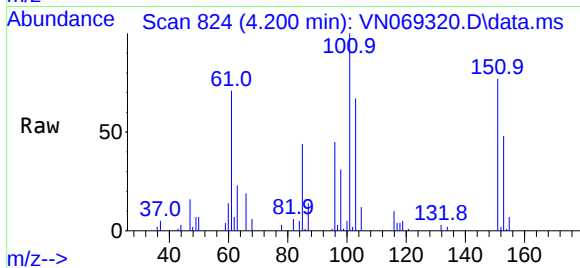
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 21.765 ug/l  
RT: 4.200 min Scan# 81  
Delta R.T. -0.013 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01

Tgt Ion:101 Resp: 49872  
Ion Ratio Lower Upper  
101 100  
85 46.8 37.2 55.8  
151 75.6 61.1 91.7

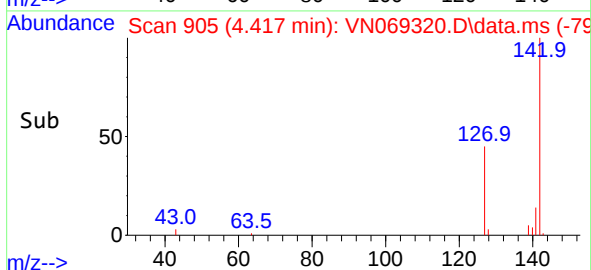
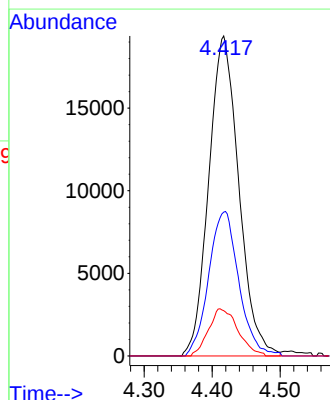
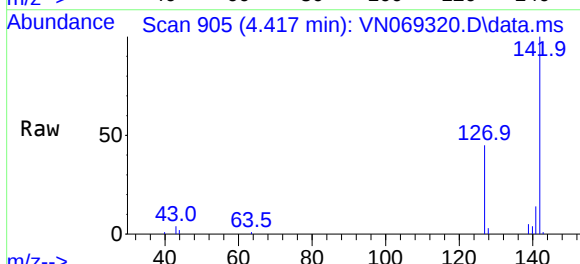
Manual Integrations  
APPROVED

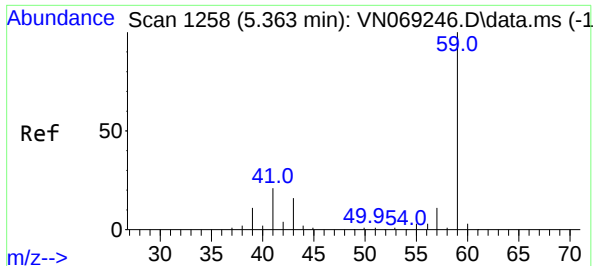
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#10  
Methyl Iodide  
Concen: 19.332 ug/l  
RT: 4.417 min Scan# 905  
Delta R.T. -0.005 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Tgt Ion:142 Resp: 59462  
Ion Ratio Lower Upper  
142 100  
127 45.4 34.4 51.6  
141 14.5 11.3 16.9





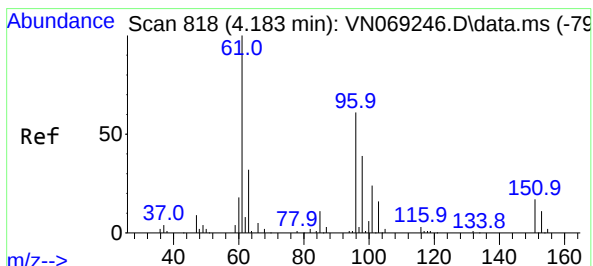
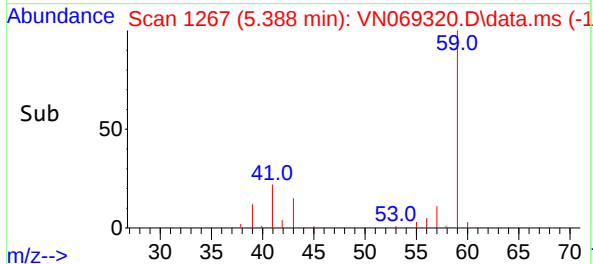
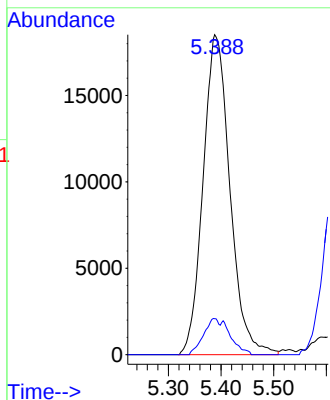
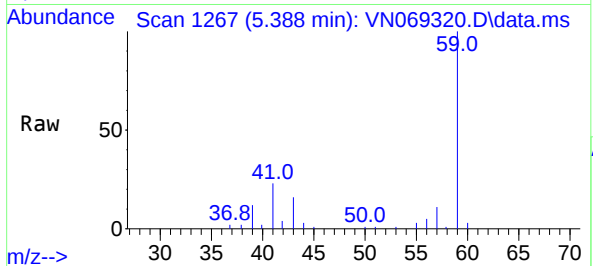
#11  
Tert butyl alcohol  
Concen: 104.352 ug/l  
RT: 5.388 min Scan# 11  
Delta R.T. 0.025 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01

Tgt Ion: 59 Resp: 65680  
Ion Ratio Lower Upper  
59 100  
57 6.7 8.3 12.5

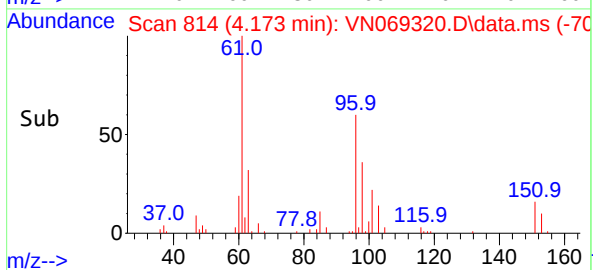
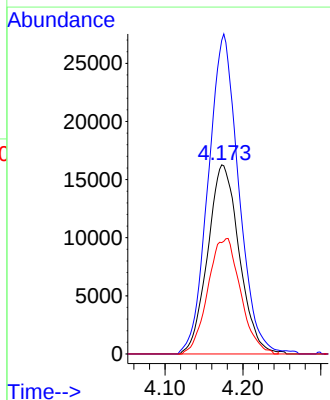
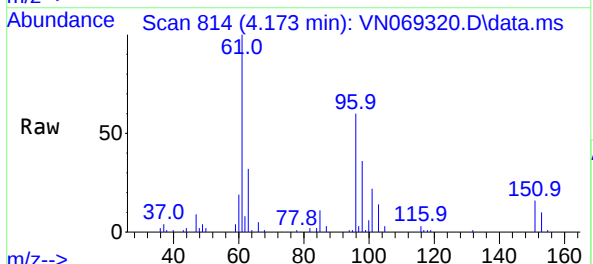
Manual Integrations  
APPROVED

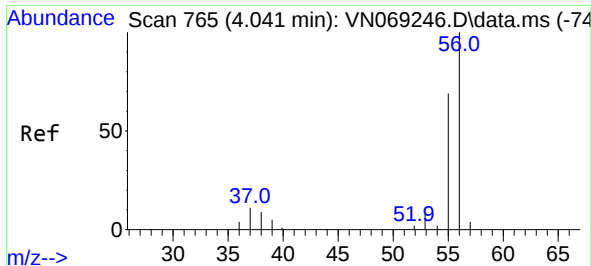
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#12  
1,1-Dichloroethene  
Concen: 20.835 ug/l  
RT: 4.173 min Scan# 814  
Delta R.T. -0.010 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

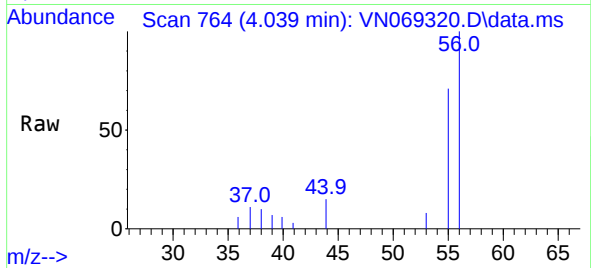
Tgt Ion: 96 Resp: 45644  
Ion Ratio Lower Upper  
96 100  
61 165.9 129.8 194.6  
98 58.9 51.4 77.2





#13  
Acrolein  
Concen: 85.500 ug/l  
RT: 4.039 min Scan# 764  
Delta R.T. -0.002 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

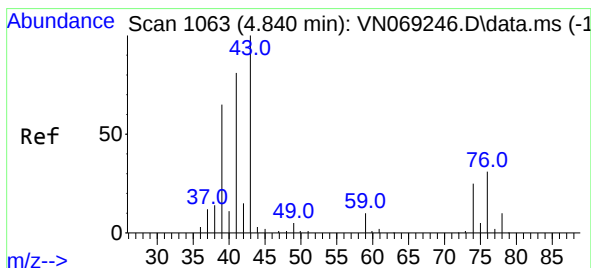
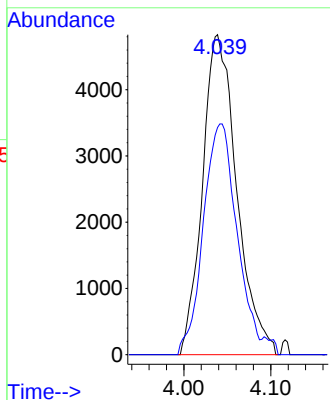
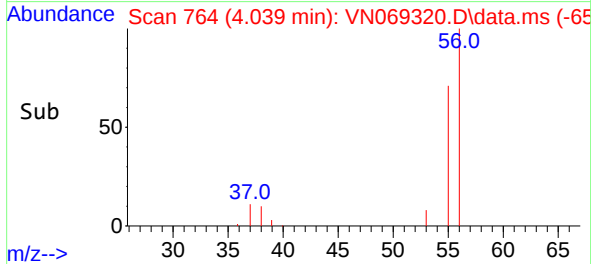
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



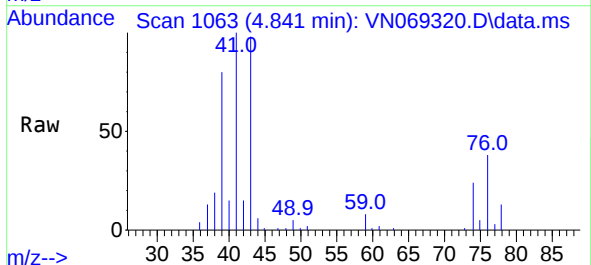
Tgt Ion: 56 Resp: 13238  
Ion Ratio Lower Upper  
56 100  
55 70.7 58.1 87.1

Manual Integrations  
APPROVED

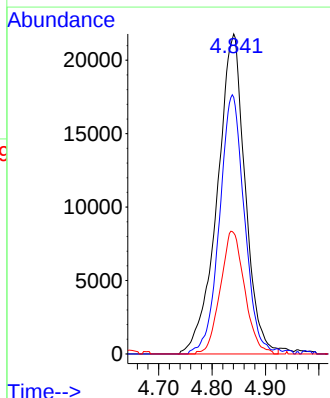
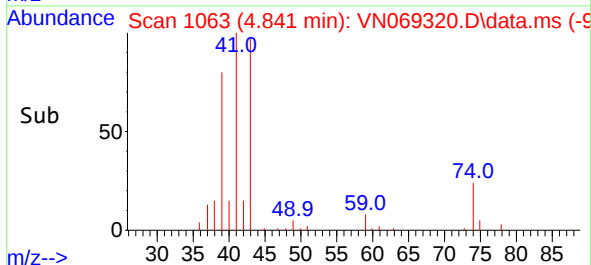
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

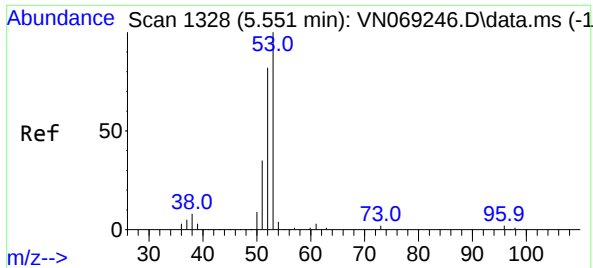


#14  
Allyl chloride  
Concen: 20.365 ug/l  
RT: 4.841 min Scan# 1063  
Delta R.T. 0.001 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



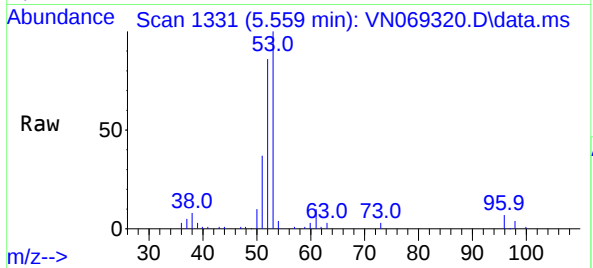
Tgt Ion: 41 Resp: 78926  
Ion Ratio Lower Upper  
41 100  
39 72.4 55.6 83.4  
76 33.4 26.4 39.6





#15  
Acrylonitrile  
Concen: 109.088 ug/l  
RT: 5.559 min Scan# 11  
Delta R.T. 0.008 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

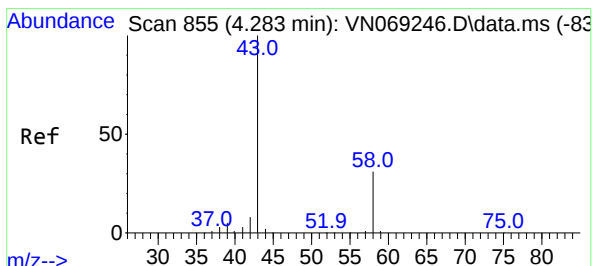
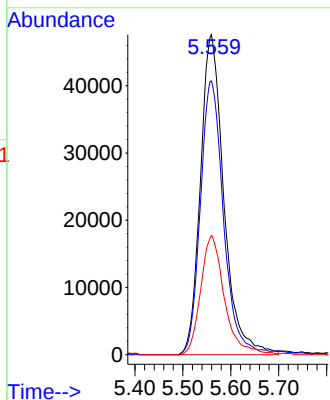
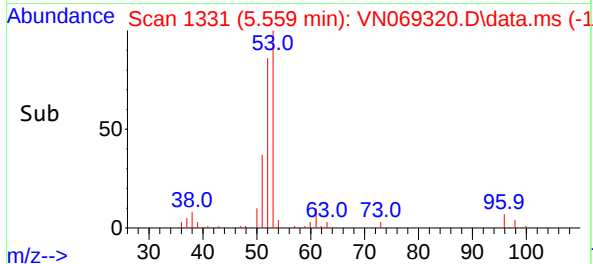
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



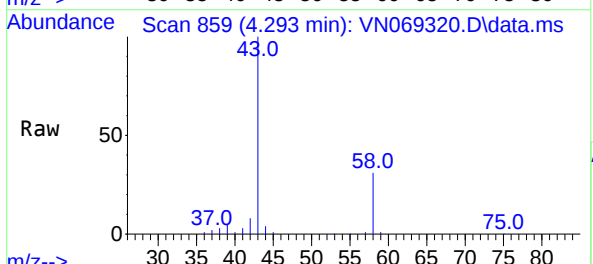
Tgt Ion: 53 Resp: 161780  
Ion Ratio Lower Upper  
53 100  
52 83.8 65.7 98.5  
51 37.5 28.9 43.3

Manual Integrations  
APPROVED

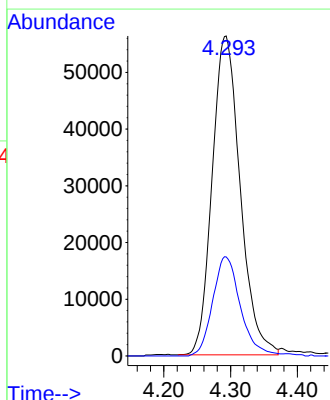
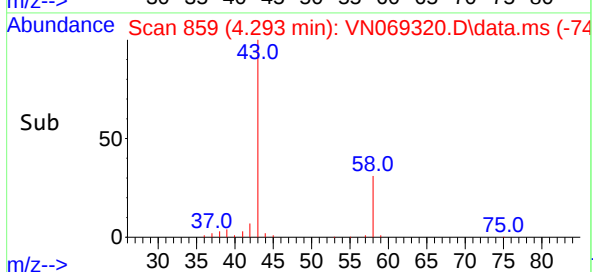
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

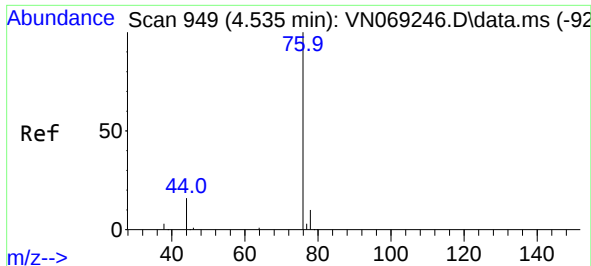


#16  
Acetone  
Concen: 109.556 ug/l  
RT: 4.293 min Scan# 859  
Delta R.T. 0.010 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



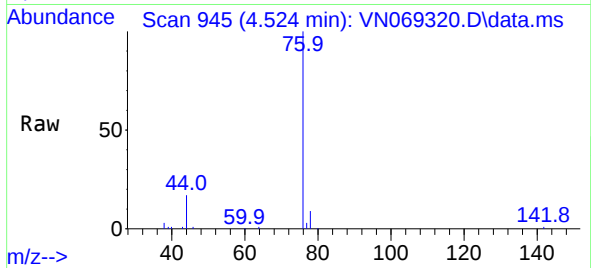
Tgt Ion: 43 Resp: 164115  
Ion Ratio Lower Upper  
43 100  
58 31.1 24.5 36.7





#17  
Carbon Disulfide  
Concen: 18.029 ug/l  
RT: 4.524 min Scan# 945  
Delta R.T. -0.011 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

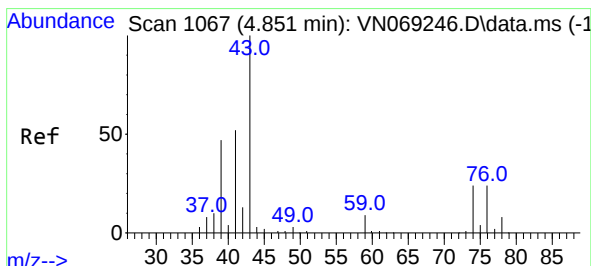
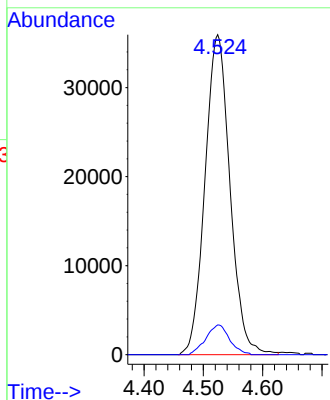
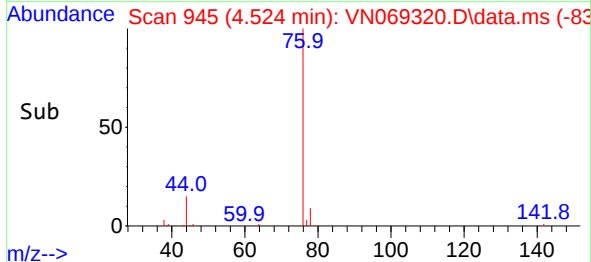
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



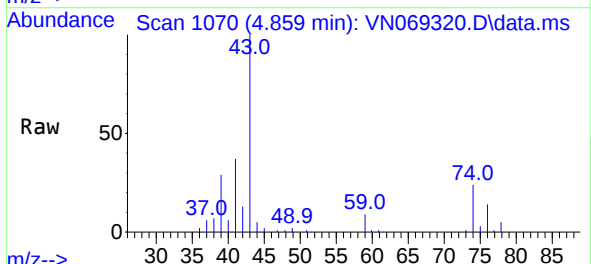
Tgt Ion: 76 Resp: 105170  
Ion Ratio Lower Upper  
76 100  
78 9.3 7.2 10.8

Manual Integrations  
APPROVED

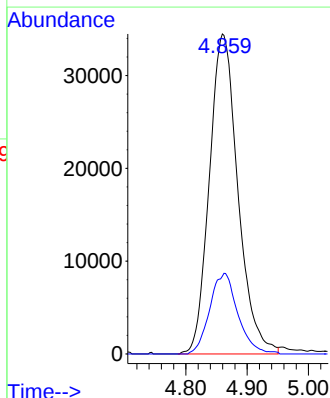
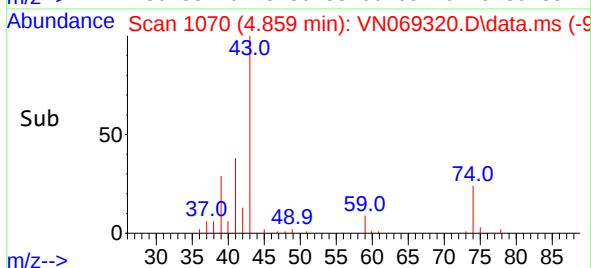
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

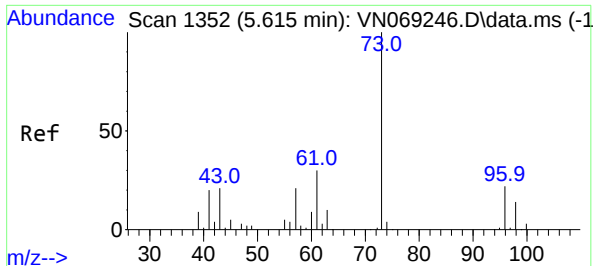


#18  
Methyl Acetate  
Concen: 21.941 ug/l  
RT: 4.859 min Scan# 1070  
Delta R.T. 0.008 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



Tgt Ion: 43 Resp: 111691  
Ion Ratio Lower Upper  
43 100  
74 24.9 18.9 28.3





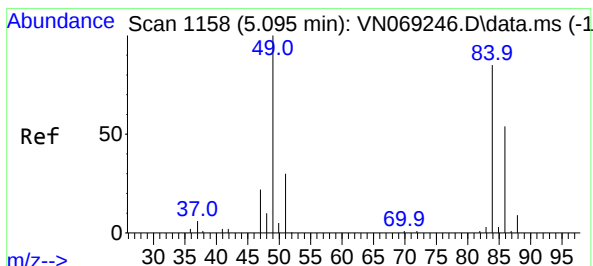
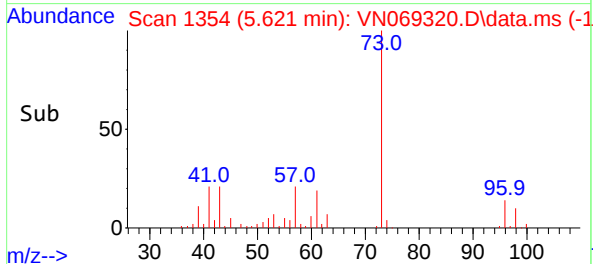
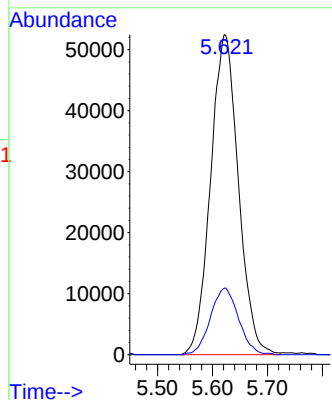
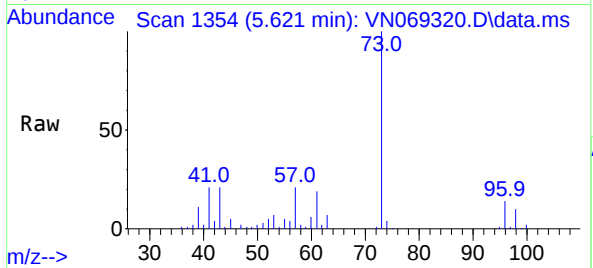
#19  
Methyl tert-butyl Ether  
Concen: 21.420 ug/l  
RT: 5.621 min Scan# 1154  
Delta R.T. 0.006 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01

Tgt Ion: 73 Resp: 18463  
Ion Ratio Lower Upper  
73 100  
57 20.7 17.3 25.9

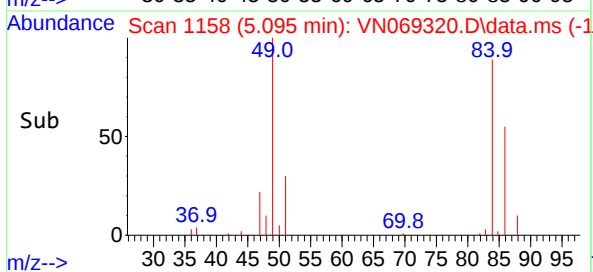
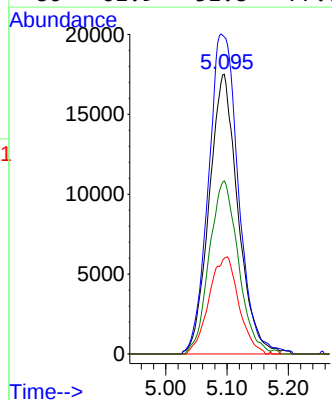
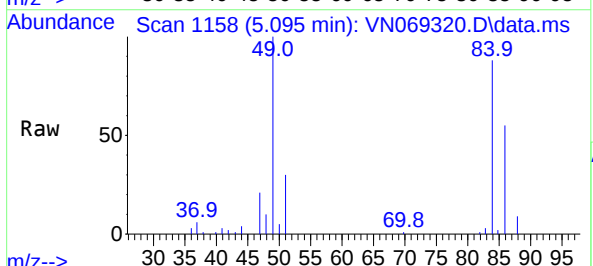
Manual Integrations  
APPROVED

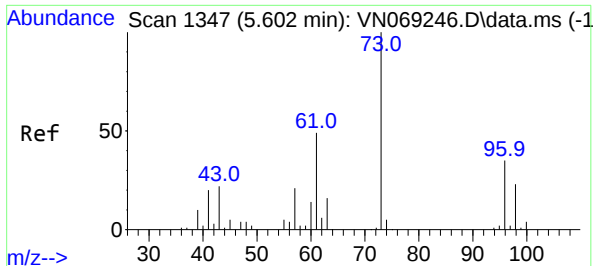
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#20  
Methylene Chloride  
Concen: 19.890 ug/l  
RT: 5.095 min Scan# 1158  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

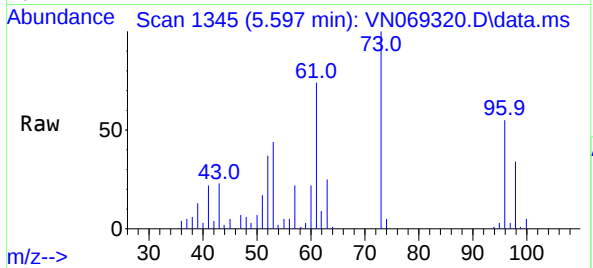
Tgt Ion: 84 Resp: 57151  
Ion Ratio Lower Upper  
84 100  
49 113.3 97.6 146.4  
51 34.3 30.3 45.5  
86 61.9 51.8 77.6





#21  
trans-1,2-Dichloroethene  
Concen: 20.104 ug/l  
RT: 5.597 min Scan# 11  
Delta R.T. -0.005 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

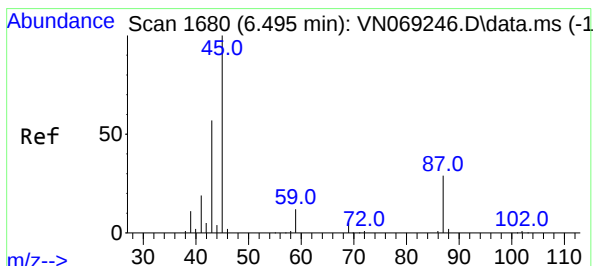
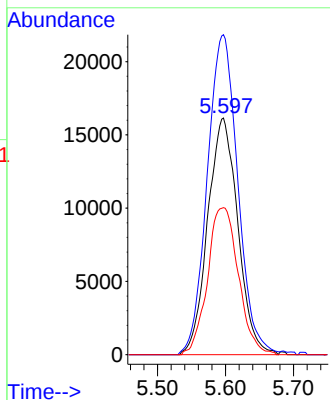
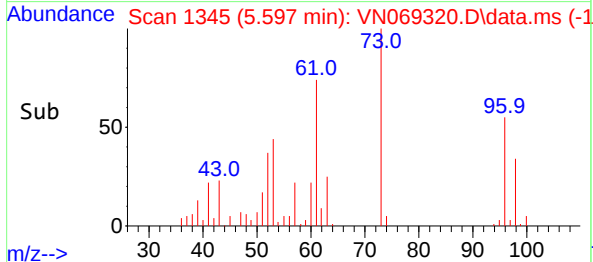
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



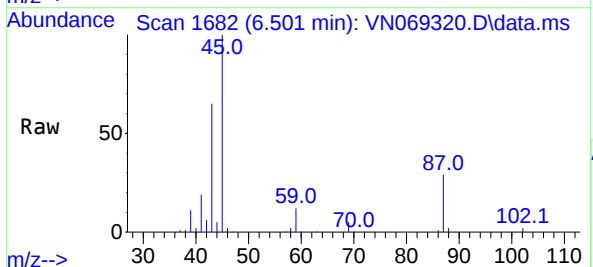
Tgt Ion: 96 Resp: 49732  
Ion Ratio Lower Upper  
96 100  
61 135.2 112.4 168.6  
98 62.1 52.0 78.0

Manual Integrations  
APPROVED

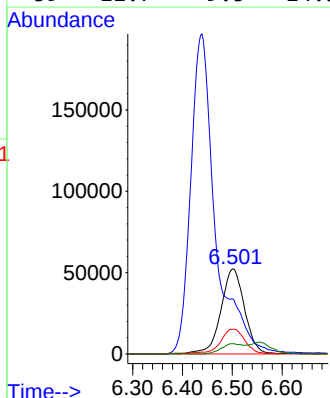
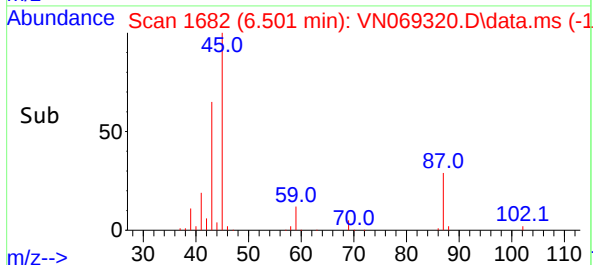
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

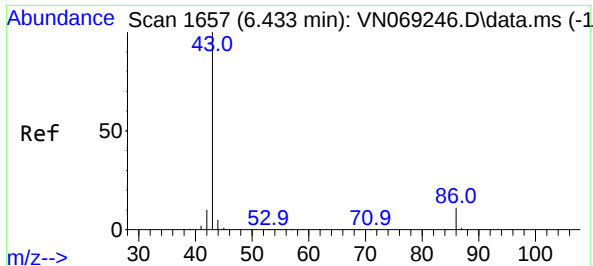


#22  
Diisopropyl ether  
Concen: 19.595 ug/l  
RT: 6.501 min Scan# 1682  
Delta R.T. 0.006 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



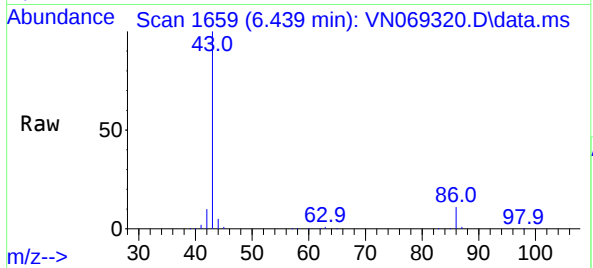
Tgt Ion: 45 Resp: 172068  
Ion Ratio Lower Upper  
45 100  
43 61.8 48.0 72.0  
87 28.9 23.4 35.0  
59 11.7 9.5 14.3





#23  
 Vinyl Acetate  
 Concen: 98.278 ug/l  
 RT: 6.439 min Scan# 1659  
 Delta R.T. 0.006 min  
 Lab File: VN069320.D  
 Acq: 1 Nov 2021 14:49

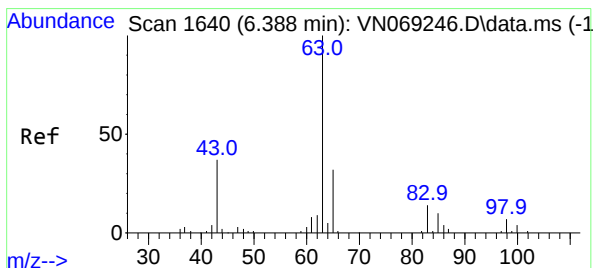
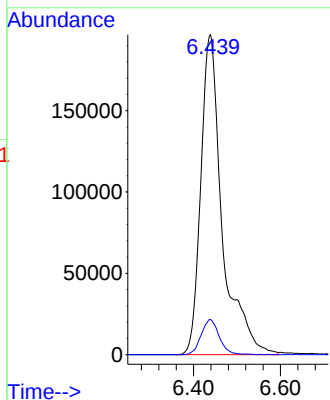
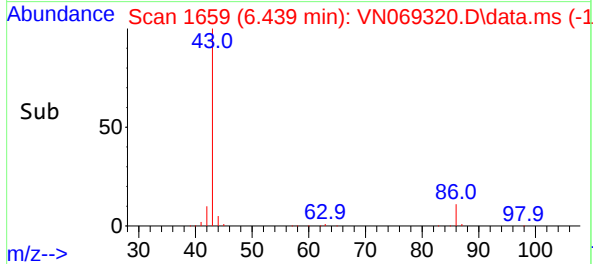
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN1101WBSD01



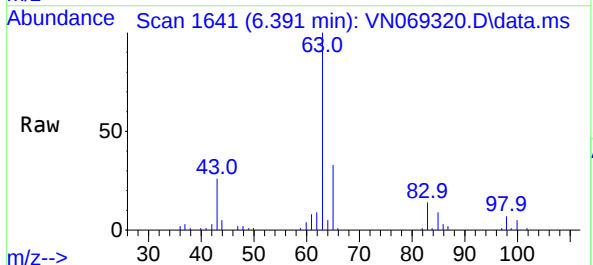
Tgt Ion: 43 Resp: 674929  
 Ion Ratio Lower Upper  
 43 100  
 86 11.0 8.3 12.5

Manual Integrations  
 APPROVED

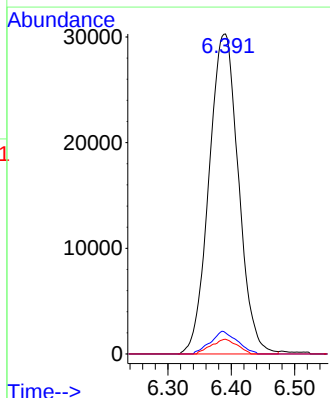
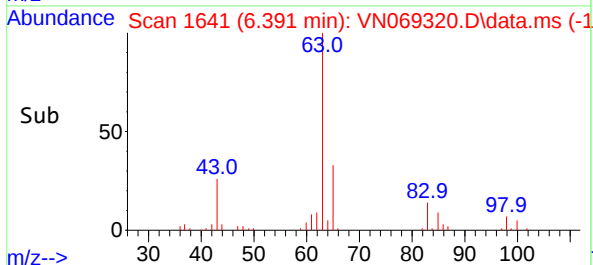
Reviewed By :Mahesh Dadoda 11/02/2021  
 Supervised By :Semsettin Yesilyurt 11/03/2021

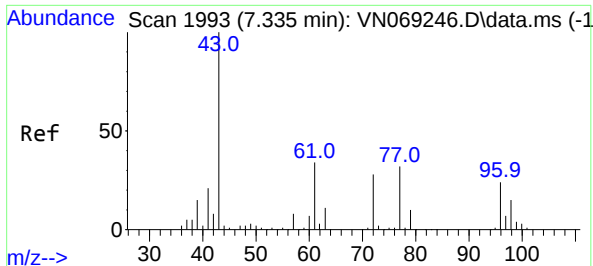


#24  
 1,1-Dichloroethane  
 Concen: 21.109 ug/l  
 RT: 6.391 min Scan# 1641  
 Delta R.T. 0.003 min  
 Lab File: VN069320.D  
 Acq: 1 Nov 2021 14:49



Tgt Ion: 63 Resp: 97776  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 3.5 10.4  
 100 4.6 2.1 6.5





#25

2-Butanone

Concen: 102.392 ug/l

RT: 7.340 min Scan# 1995

Delta R.T. 0.005 min

Lab File: VN069320.D

Acq: 1 Nov 2021 14:49

Instrument :

MSVOA\_N

ClientSampleId :

VN1101WBSD01

Tgt Ion: 43 Resp: 23284

Ion Ratio Lower Upper

43 100

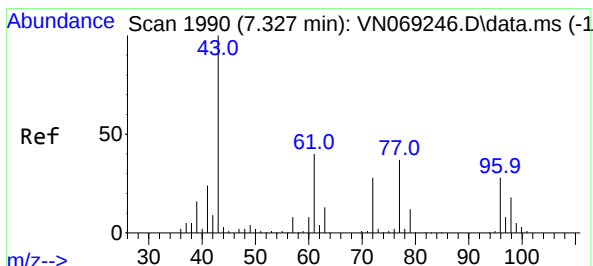
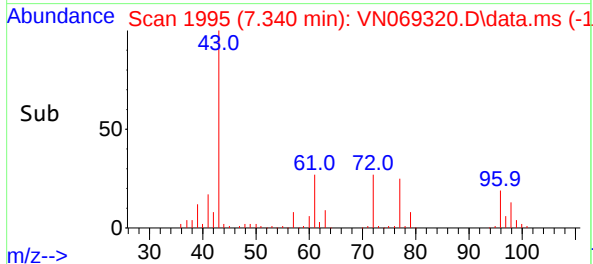
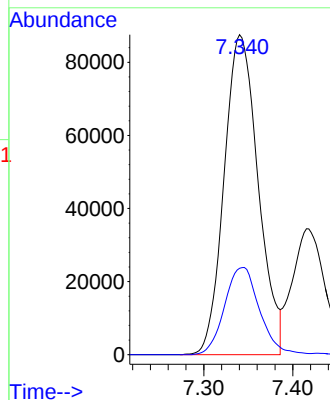
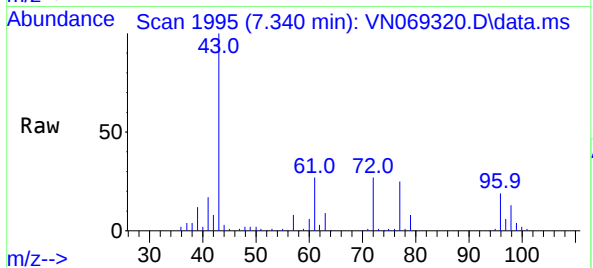
72 27.0 21.2 31.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/02/2021

Supervised By :Semsettin Yesilyurt 11/03/2021



#26

2,2-Dichloropropane

Concen: 18.408 ug/l

RT: 7.327 min Scan# 1990

Delta R.T. -0.000 min

Lab File: VN069320.D

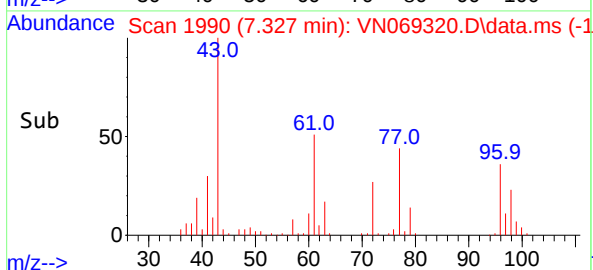
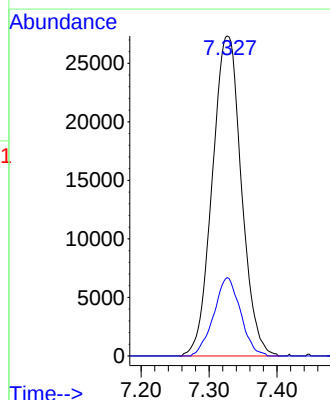
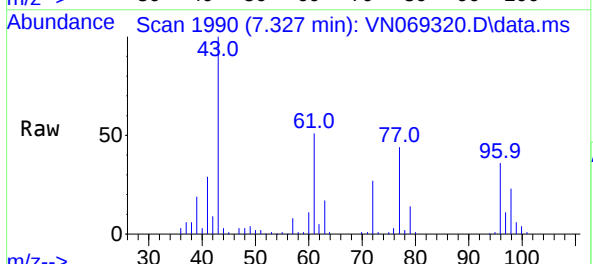
Acq: 1 Nov 2021 14:49

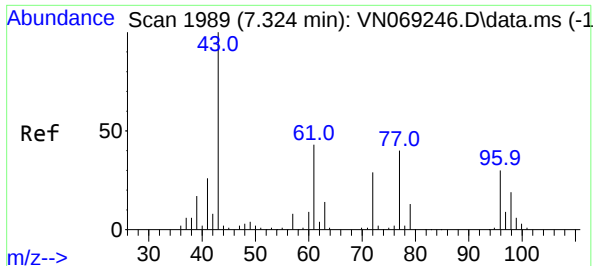
Tgt Ion: 77 Resp: 81277

Ion Ratio Lower Upper

77 100

97 22.5 11.2 33.6





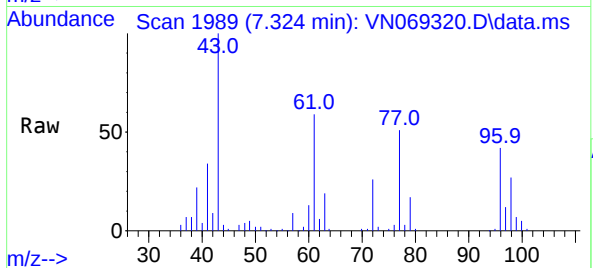
#27  
cis-1,2-Dichloroethene  
Concen: 20.980 ug/l  
RT: 7.324 min Scan# 1989  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Instrument :

MSVOA\_N

ClientSampleId :

VN1101WBSD01

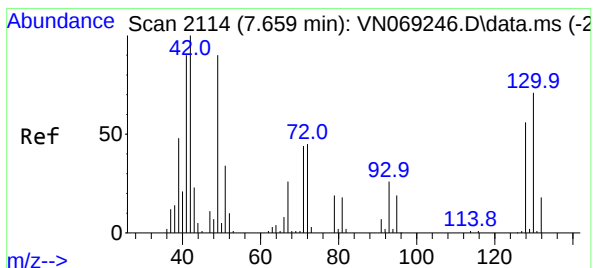
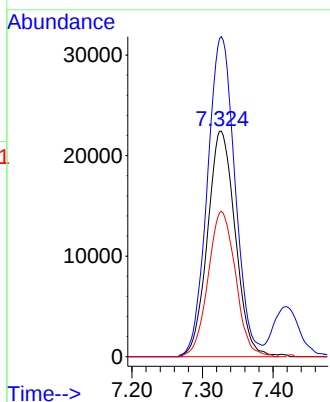
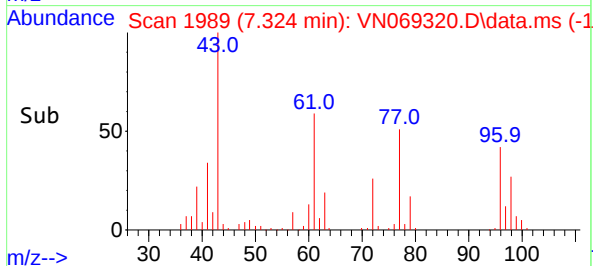


Tgt Ion: 96 Resp: 6132  
Ion Ratio Lower Upper  
96 100  
61 141.5 0.0 290.6  
98 63.9 0.0 127.2

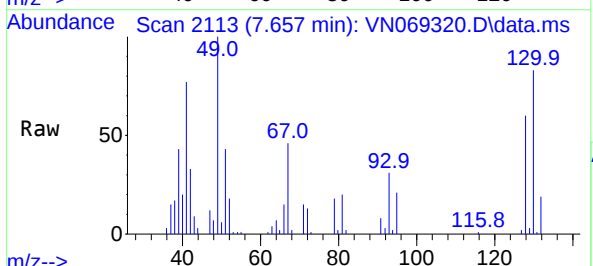
Manual Integrations

APPROVED

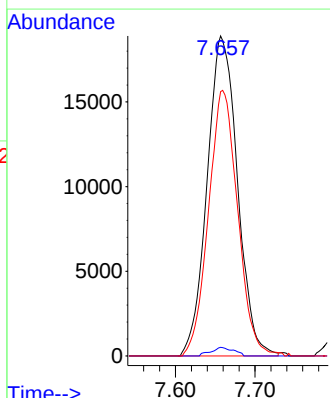
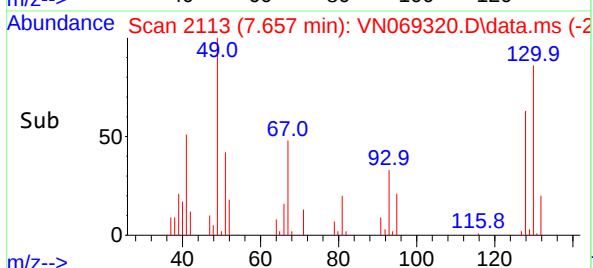
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

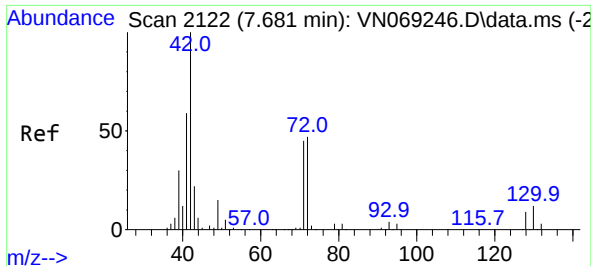


#28  
Bromochloromethane  
Concen: 21.602 ug/l  
RT: 7.657 min Scan# 2113  
Delta R.T. -0.002 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



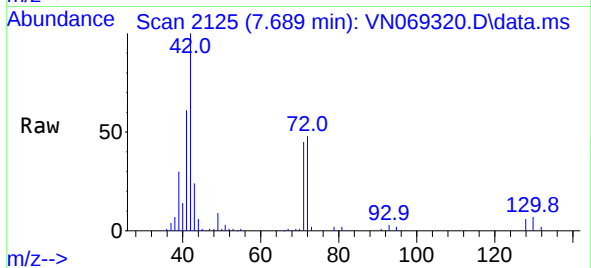
Tgt Ion: 49 Resp: 50131  
Ion Ratio Lower Upper  
49 100  
129 2.0 0.0 4.4  
130 80.0 60.8 91.2





#29  
Tetrahydrofuran  
Concen: 100.297 ug/l  
RT: 7.689 min Scan# 2122  
Delta R.T. 0.008 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

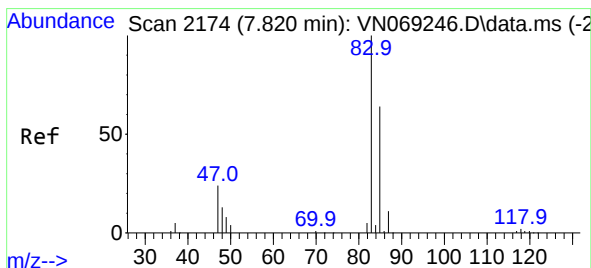
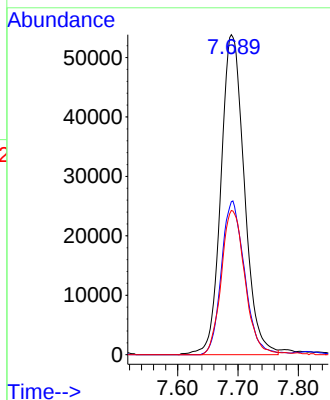
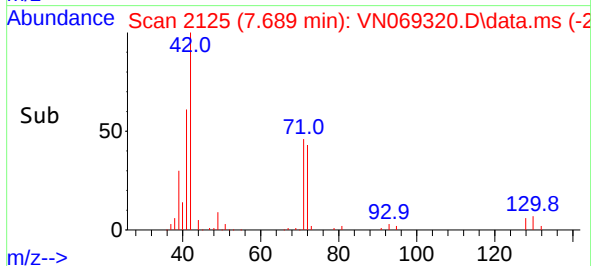
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



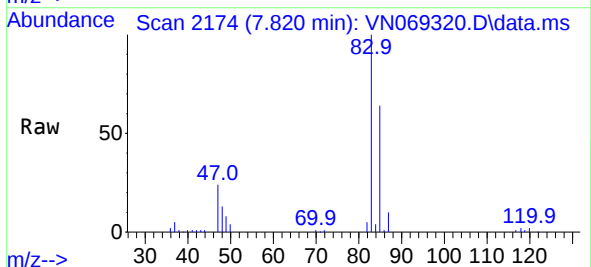
Tgt Ion: 42 Resp: 145375  
Ion Ratio Lower Upper  
42 100  
72 47.3 35.4 53.2  
71 45.2 33.8 50.6

Manual Integrations  
APPROVED

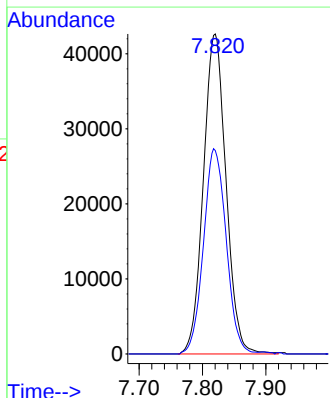
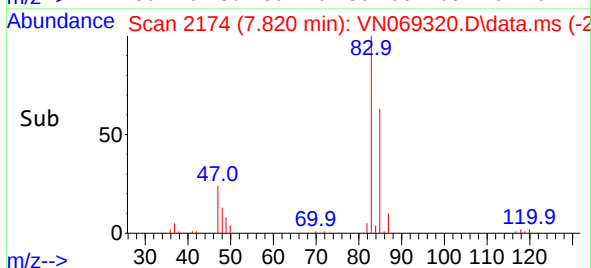
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

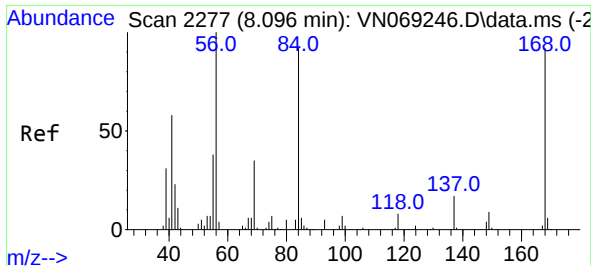


#30  
Chloroform  
Concen: 21.029 ug/l  
RT: 7.820 min Scan# 2174  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



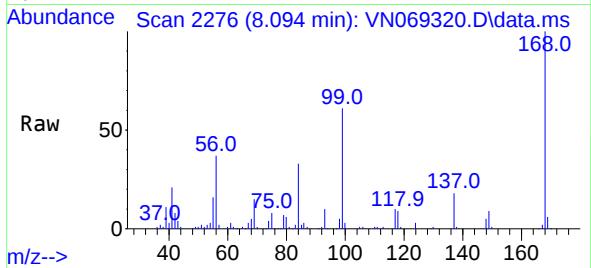
Tgt Ion: 83 Resp: 105887  
Ion Ratio Lower Upper  
83 100  
85 63.6 51.1 76.7





#31  
Cyclohexane  
Concen: 19.813 ug/l  
RT: 8.094 min Scan# 2277  
Delta R.T. -0.002 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

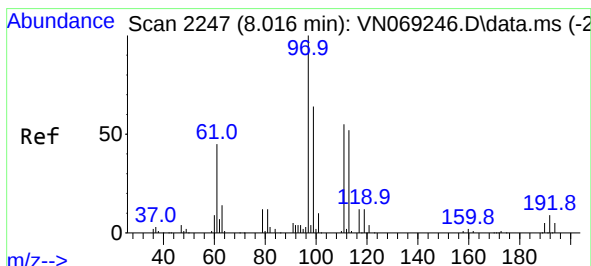
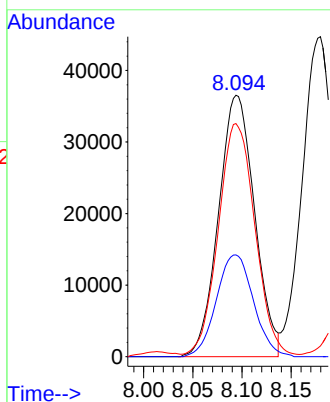
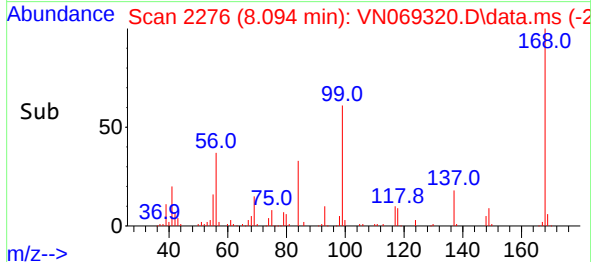
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



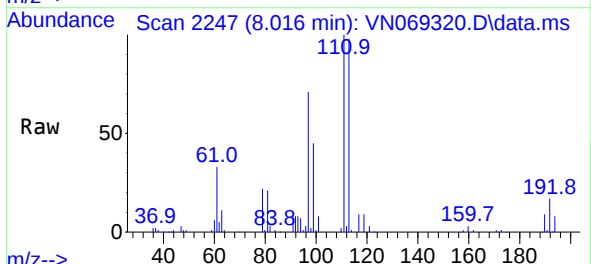
Tgt Ion: 56 Resp: 9323  
Ion Ratio Lower Upper  
56 100  
69 39.0 26.9 40.3  
84 88.1 67.6 101.4

Manual Integrations  
APPROVED

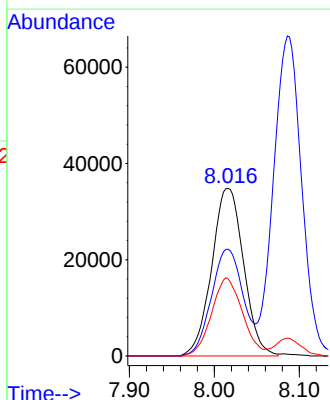
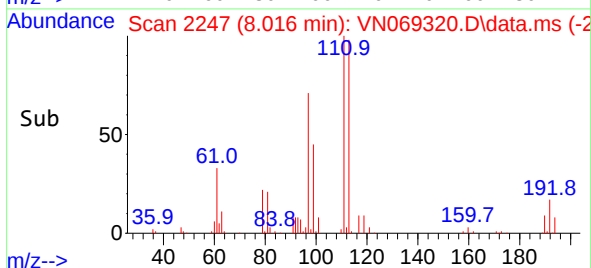
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

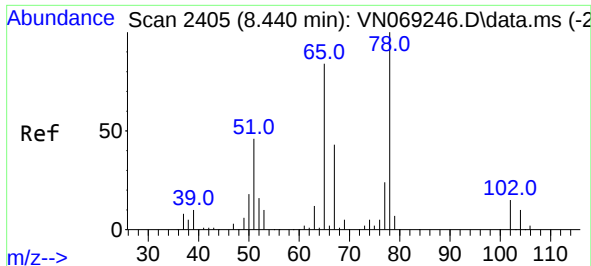


#32  
1,1,1-Trichloroethane  
Concen: 18.980 ug/l  
RT: 8.016 min Scan# 2247  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



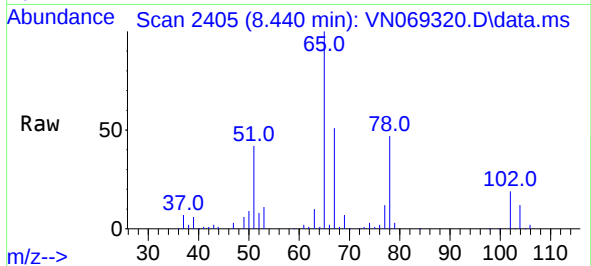
Tgt Ion: 97 Resp: 90825  
Ion Ratio Lower Upper  
97 100  
99 63.5 50.8 76.2  
61 45.2 34.6 51.8





#33  
1,2-Dichloroethane-d4  
Concen: 51.168 ug/l  
RT: 8.440 min Scan# 2405  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

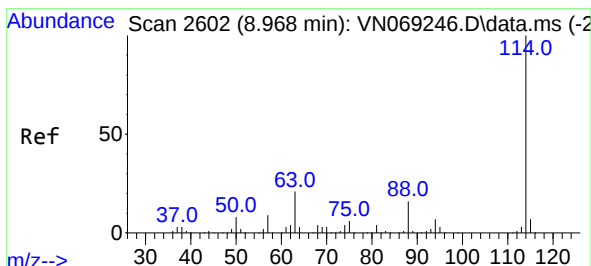
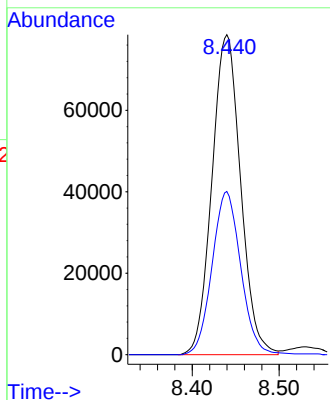
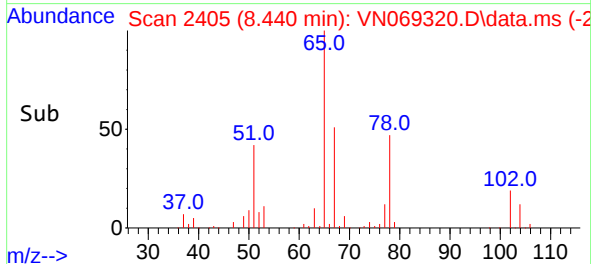
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



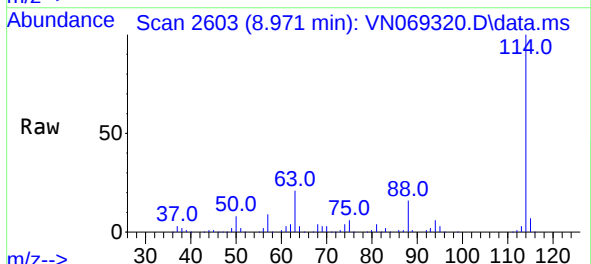
Tgt Ion: 65 Resp: 179904  
Ion Ratio Lower Upper  
65 100  
67 51.1 0.0 103.8

Manual Integrations  
APPROVED

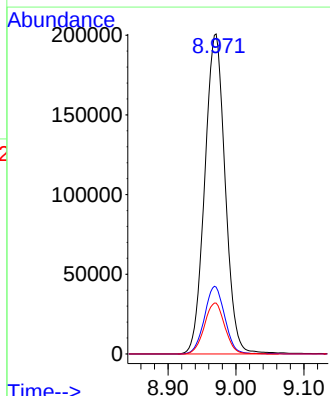
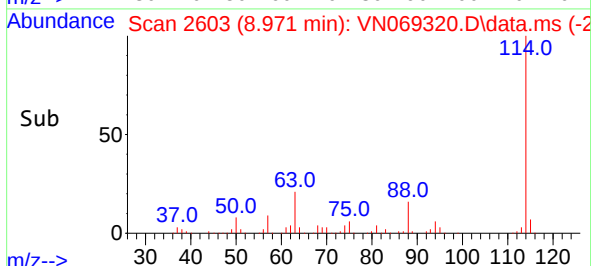
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

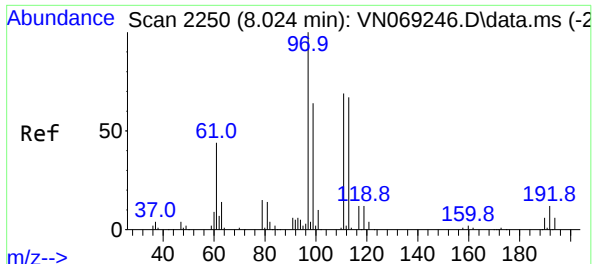


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.971 min Scan# 2603  
Delta R.T. 0.003 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



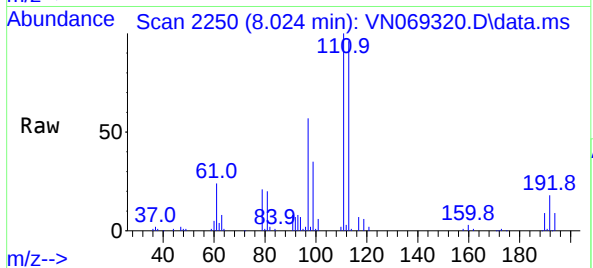
Tgt Ion:114 Resp: 418710  
Ion Ratio Lower Upper  
114 100  
63 20.9 0.0 42.6  
88 15.9 0.0 32.0





#35  
Dibromofluoromethane  
Concen: 49.873 ug/l  
RT: 8.024 min Scan# 2113  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

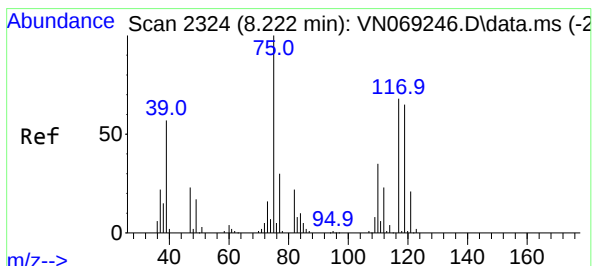
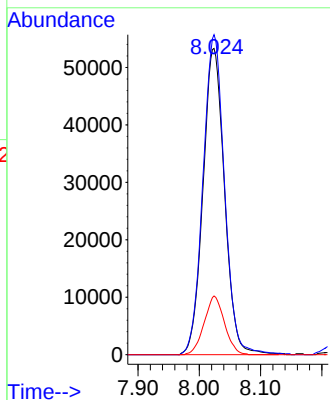
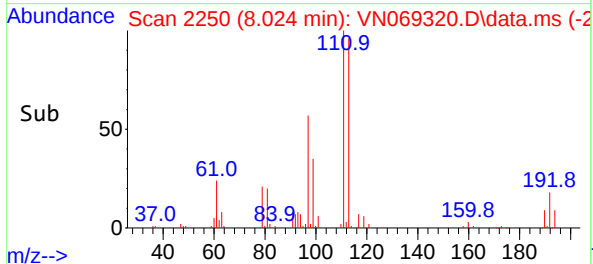
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



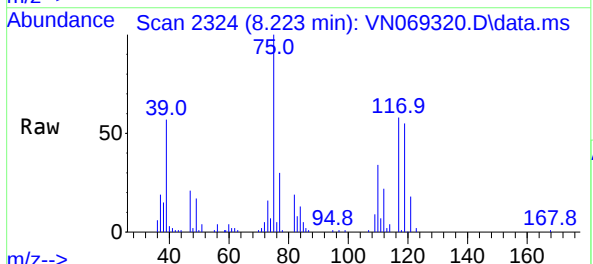
Tgt Ion:113 Resp: 13017  
Ion Ratio Lower Upper  
113 100  
111 104.7 83.2 124.8  
192 18.1 15.0 22.4

Manual Integrations  
APPROVED

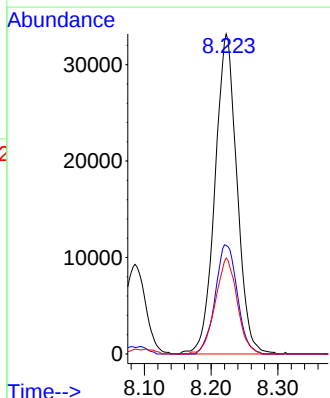
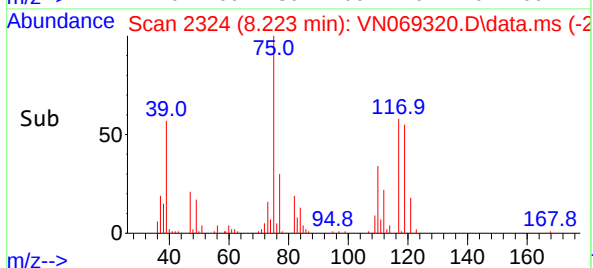
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

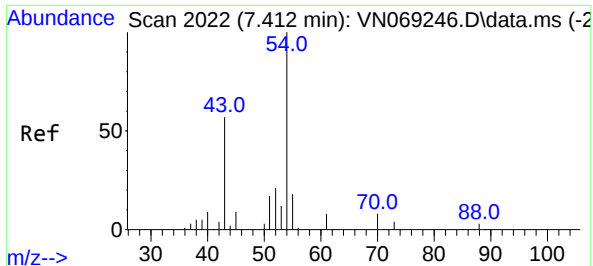


#36  
1,1-Dichloropropene  
Concen: 20.995 ug/l  
RT: 8.223 min Scan# 2324  
Delta R.T. 0.001 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



Tgt Ion: 75 Resp: 75788  
Ion Ratio Lower Upper  
75 100  
110 34.4 17.9 53.8  
77 30.0 24.7 37.1





#37

Ethyl Acetate

Concen: 21.413 ug/l

RT: 7.415 min Scan# 20

Delta R.T. 0.003 min

Lab File: VN069320.D

Acq: 1 Nov 2021 14:49

Instrument :

MSVOA\_N

ClientSampleId :

VN1101WBSD01

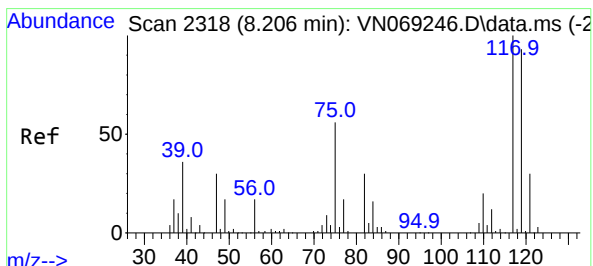
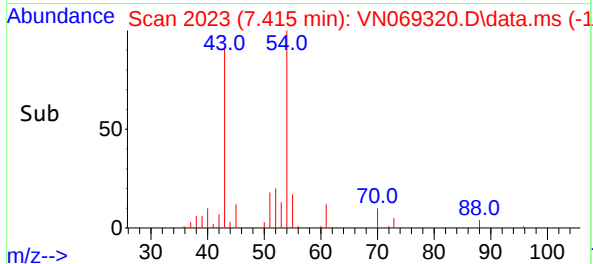
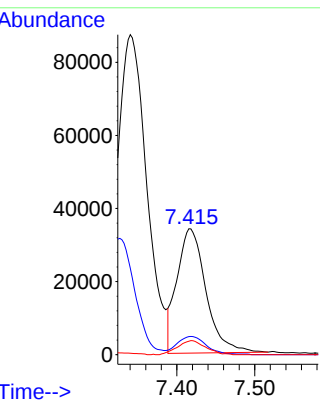
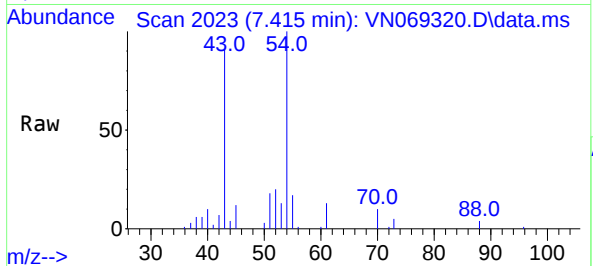
Tgt Ion: 43 Resp: 8808

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 14.0  | 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: 18.987 ug/l

RT: 8.209 min Scan# 2319

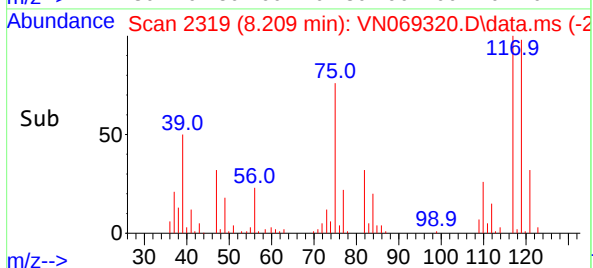
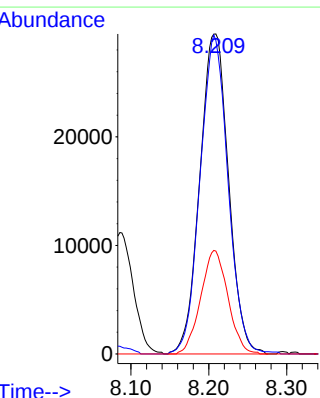
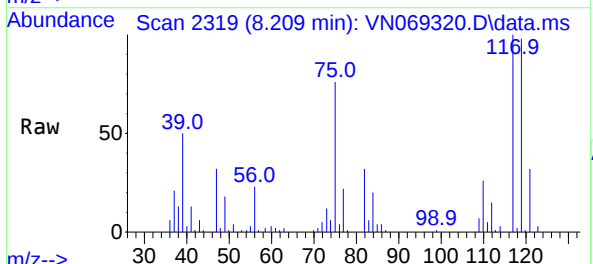
Delta R.T. 0.003 min

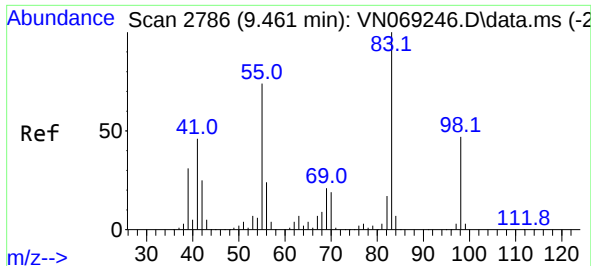
Lab File: VN069320.D

Acq: 1 Nov 2021 14:49

Tgt Ion:117 Resp: 75495

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 98.0  | 76.9  | 115.3 |
| 121 | 32.2  | 24.6  | 37.0  |





#39  
Methylcyclohexane  
Concen: 20.850 ug/l  
RT: 9.459 min Scan# 21  
Delta R.T. -0.002 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Instrument :

MSVOA\_N

ClientSampleId :

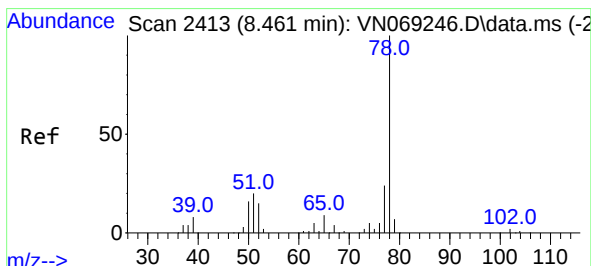
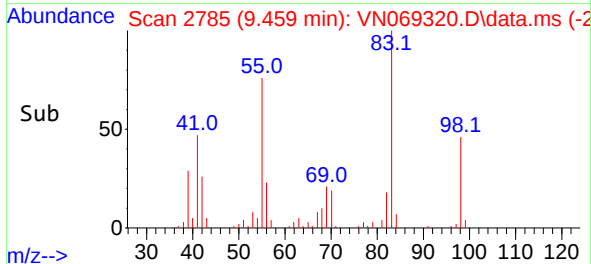
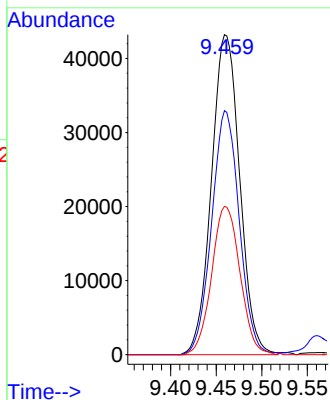
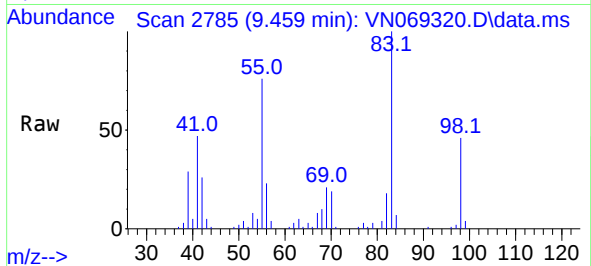
VN1101WBSD01

Tgt Ion: 83 Resp: 9319  
Ion Ratio Lower Upper  
83 100  
55 76.2 61.4 92.0  
98 46.3 36.4 54.6

Manual Integrations

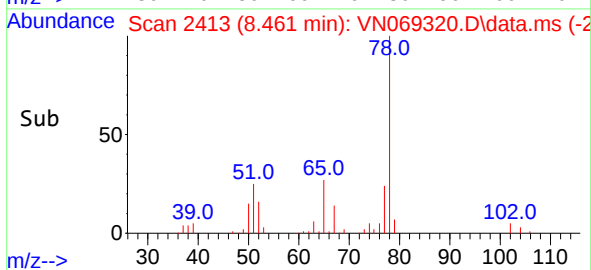
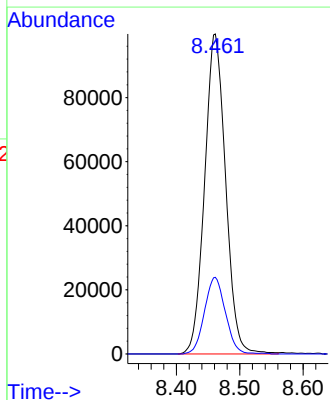
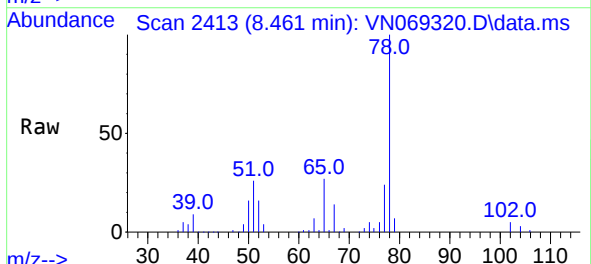
APPROVED

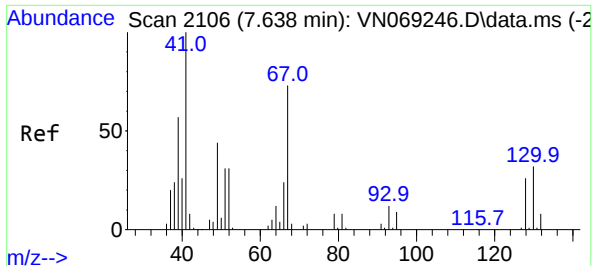
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#40  
Benzene  
Concen: 21.155 ug/l  
RT: 8.461 min Scan# 2413  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

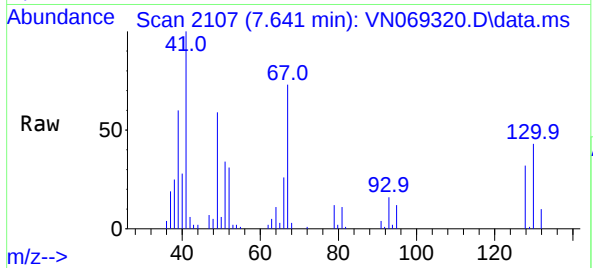
Tgt Ion: 78 Resp: 229694  
Ion Ratio Lower Upper  
78 100  
77 24.0 19.1 28.7





#41  
Methacrylonitrile  
Concen: 21.498 ug/l  
RT: 7.641 min Scan# 2106  
Delta R.T. 0.003 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

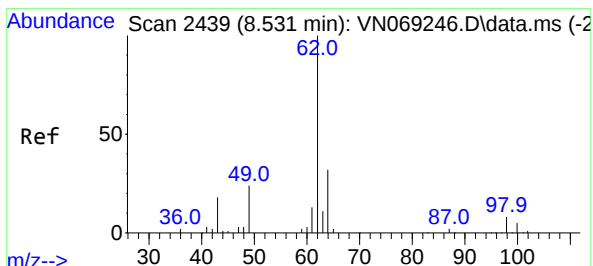
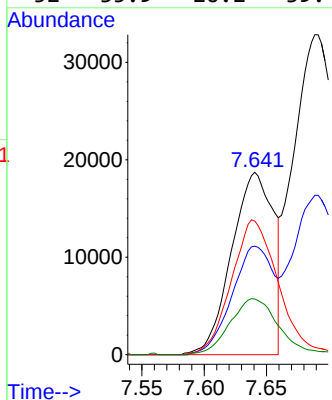
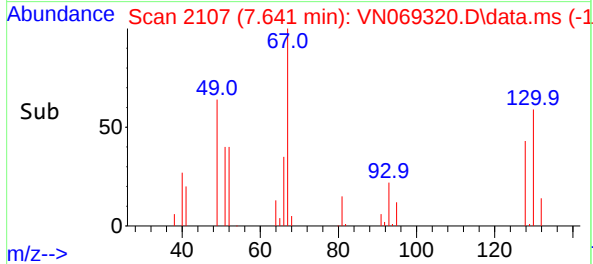
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



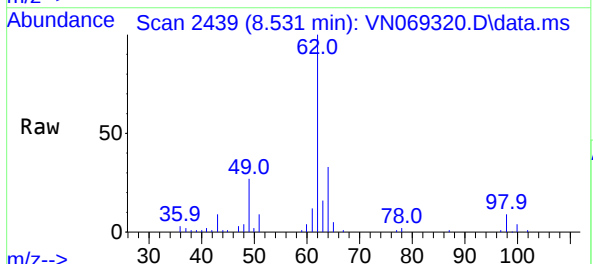
Tgt Ion: 41 Resp: 43590  
Ion Ratio Lower Upper  
41 100  
39 58.9 44.9 67.3  
67 83.5 62.6 93.8  
52 35.9 26.2 39.4

Manual Integrations  
APPROVED

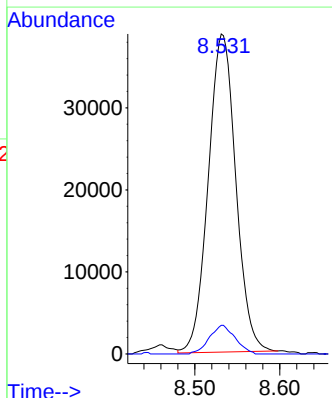
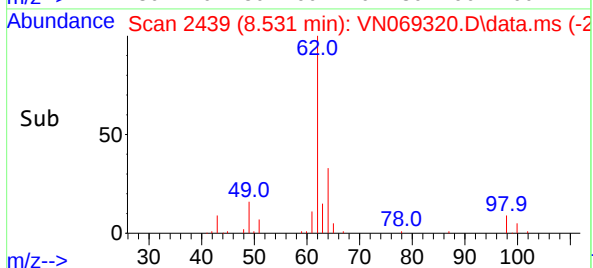
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

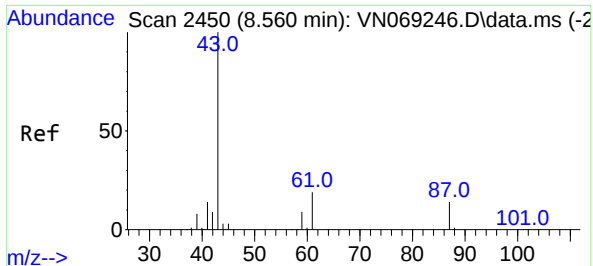


#42  
1,2-Dichloroethane  
Concen: 21.358 ug/l  
RT: 8.531 min Scan# 2439  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



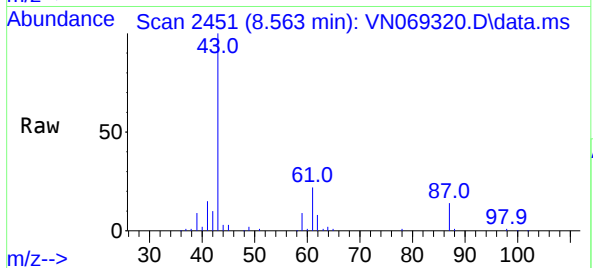
Tgt Ion: 62 Resp: 87267  
Ion Ratio Lower Upper  
62 100  
98 8.4 0.0 17.2





#43  
Isopropyl Acetate  
Concen: 20.212 ug/l  
RT: 8.563 min Scan# 2450  
Delta R.T. 0.003 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

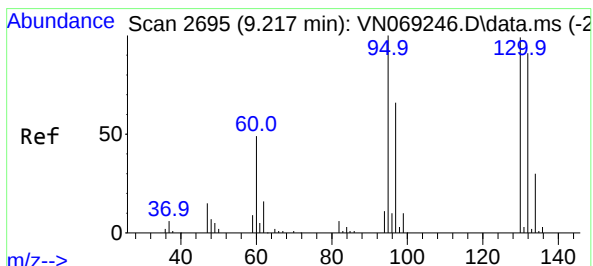
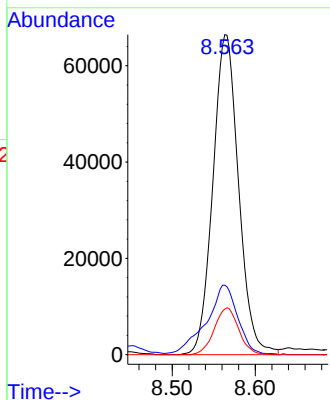
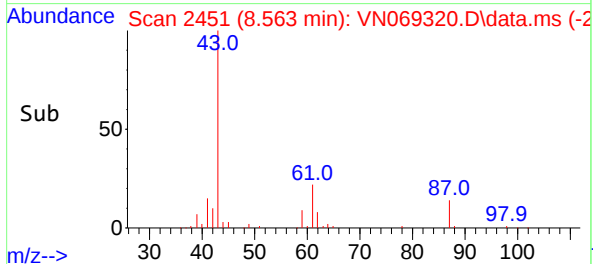
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



Tgt Ion: 43 Resp: 14301  
Ion Ratio Lower Upper  
43 100  
61 26.8 20.4 30.6  
87 13.9 10.7 16.1

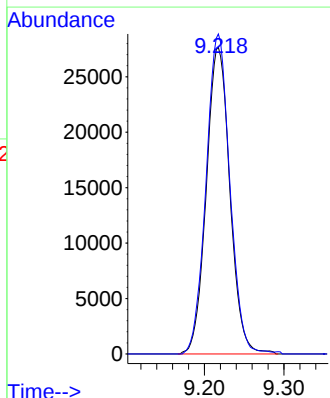
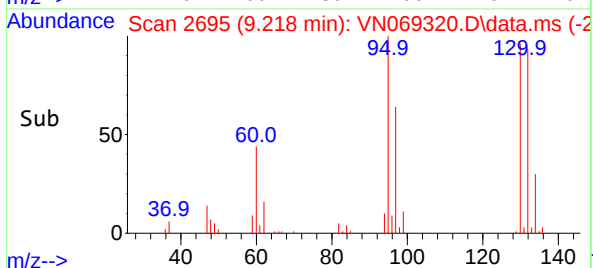
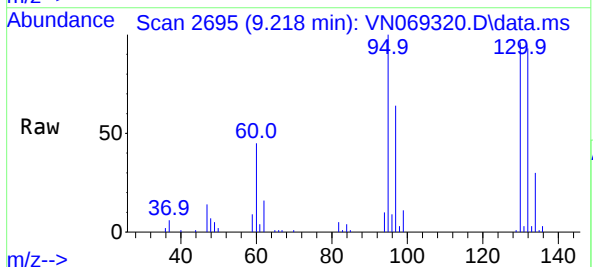
Manual Integrations  
APPROVED

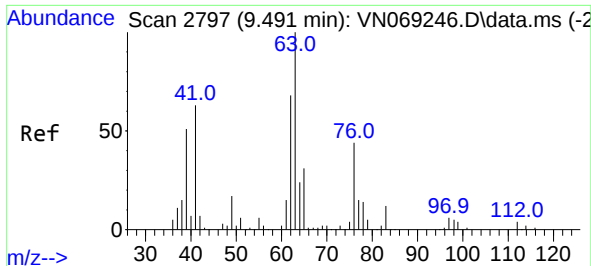
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#44  
Trichloroethene  
Concen: 20.871 ug/l  
RT: 9.218 min Scan# 2695  
Delta R.T. 0.001 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Tgt Ion:130 Resp: 57062  
Ion Ratio Lower Upper  
130 100  
95 104.3 0.0 208.0





#45

1,2-Dichloropropane

Concen: 21.335 ug/l

RT: 9.491 min Scan# 21

Delta R.T. 0.000 min

Lab File: VN069320.D

Acq: 1 Nov 2021 14:49

Instrument :

MSVOA\_N

ClientSampleId :

VN1101WBSD01

Tgt Ion: 63 Resp: 5897

Ion Ratio Lower Upper

63 100

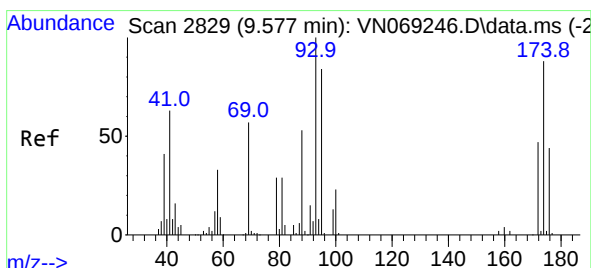
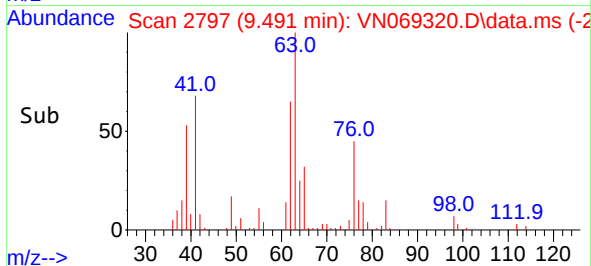
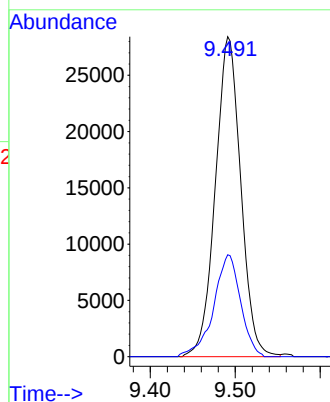
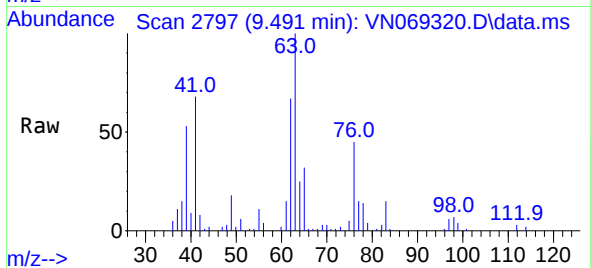
65 31.8 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 11/02/2021

Supervised By :Semsettin Yesilyurt 11/03/2021



#46

Dibromomethane

Concen: 21.872 ug/l

RT: 9.577 min Scan# 2829

Delta R.T. -0.000 min

Lab File: VN069320.D

Acq: 1 Nov 2021 14:49

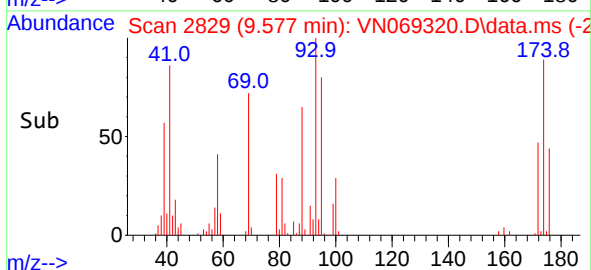
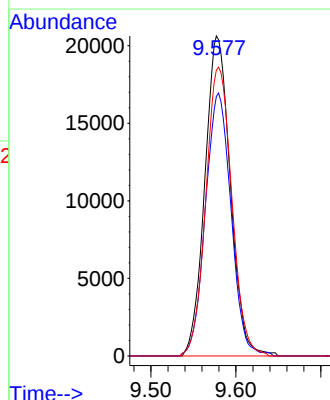
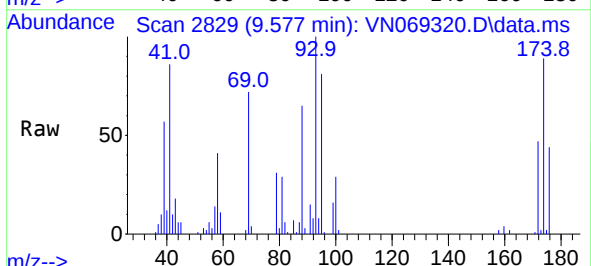
Tgt Ion: 93 Resp: 42955

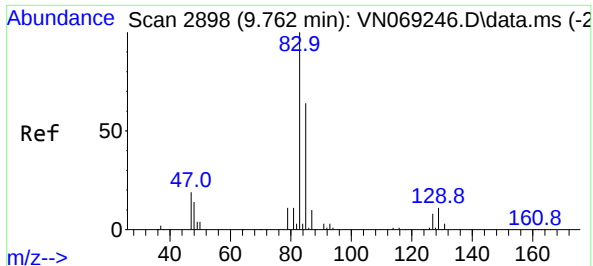
Ion Ratio Lower Upper

93 100

95 82.5 66.5 99.7

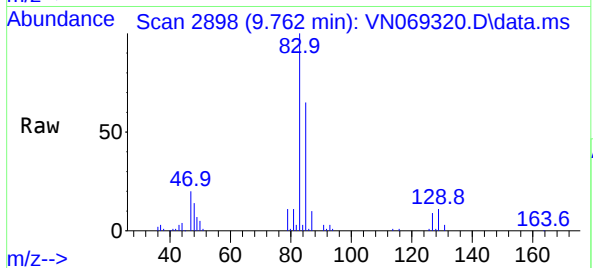
174 92.1 73.8 110.8





#47  
Bromodichloromethane  
Concen: 19.327 ug/l  
RT: 9.762 min Scan# 2898  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

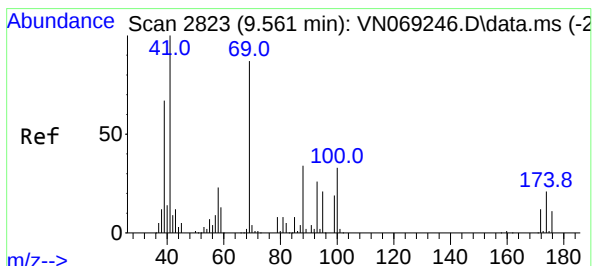
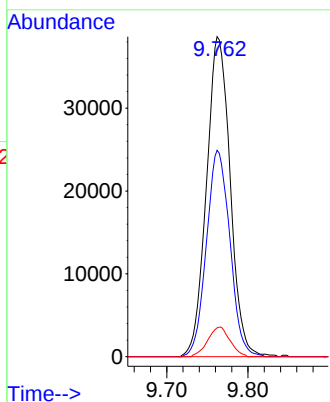
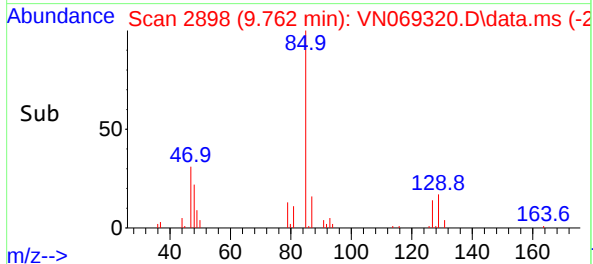
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



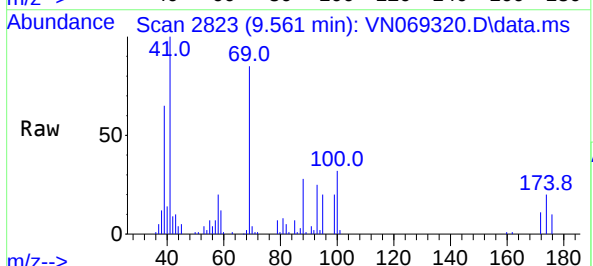
Tgt Ion: 83 Resp: 78360  
Ion Ratio Lower Upper  
83 100  
85 64.5 50.7 76.1  
127 9.0 6.5 9.7

Manual Integrations  
APPROVED

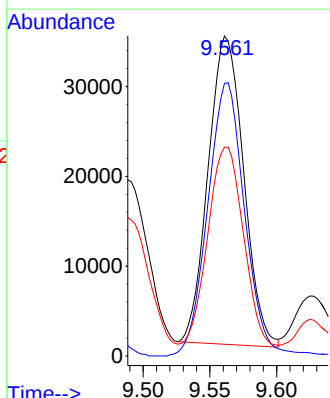
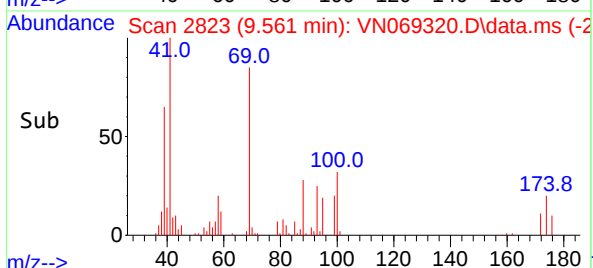
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

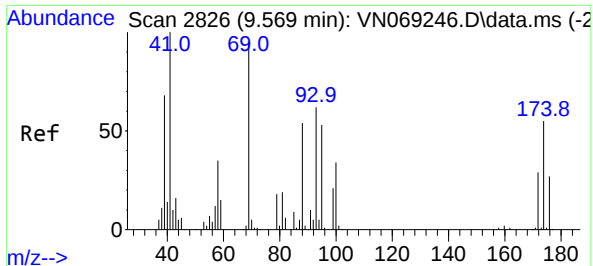


#48  
Methyl methacrylate  
Concen: 20.399 ug/l  
RT: 9.561 min Scan# 2823  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



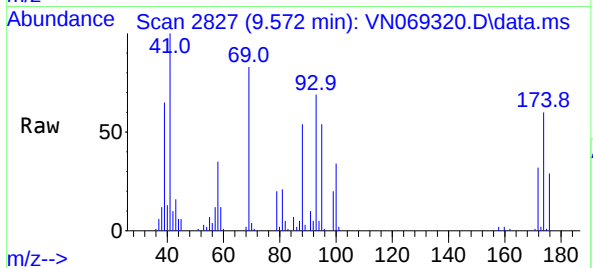
Tgt Ion: 41 Resp: 63331  
Ion Ratio Lower Upper  
41 100  
69 92.7 66.4 99.6  
39 65.5 50.2 75.2





#49  
1,4-Dioxane  
Concen: 419.873 ug/l  
RT: 9.572 min Scan# 2826  
Delta R.T. 0.003 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

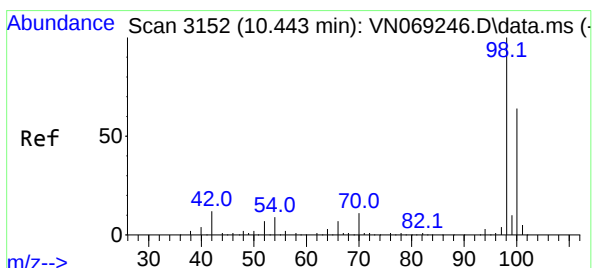
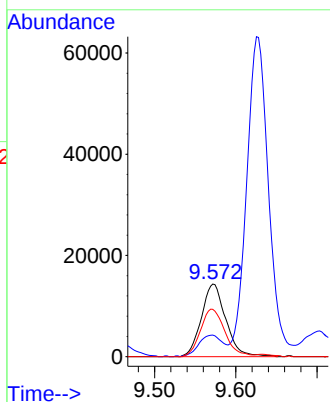
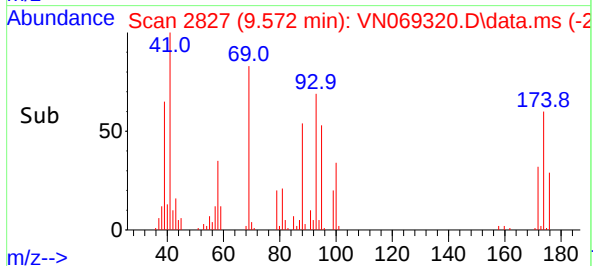
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



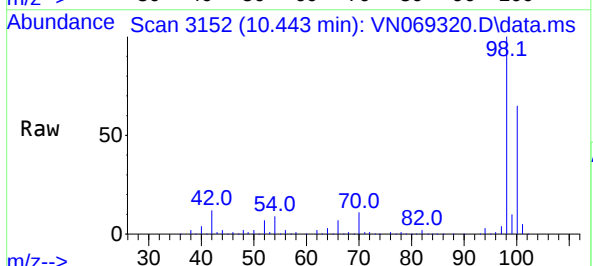
Tgt Ion: 88 Resp: 2998  
Ion Ratio Lower Upper  
88 100  
43 29.4 24.9 37.3  
58 65.3 56.9 85.3

Manual Integrations  
APPROVED

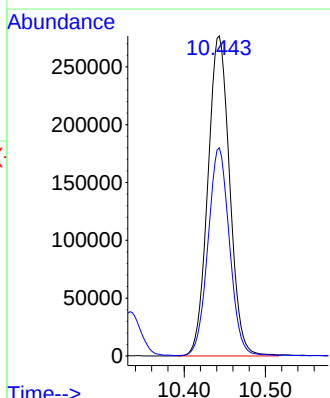
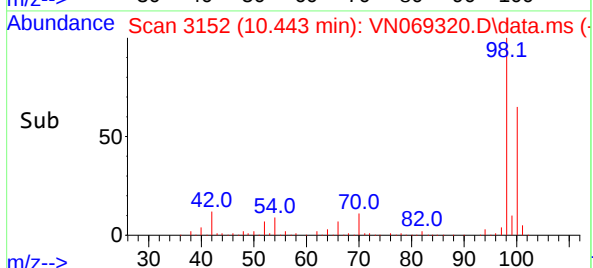
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

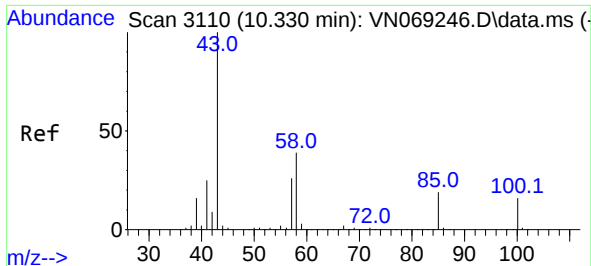


#50  
Toluene-d8  
Concen: 49.502 ug/l  
RT: 10.443 min Scan# 3152  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



Tgt Ion: 98 Resp: 516602  
Ion Ratio Lower Upper  
98 100  
100 63.8 51.5 77.3





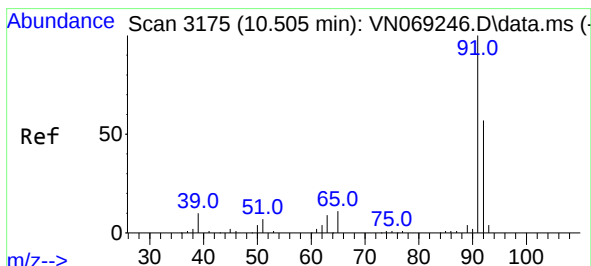
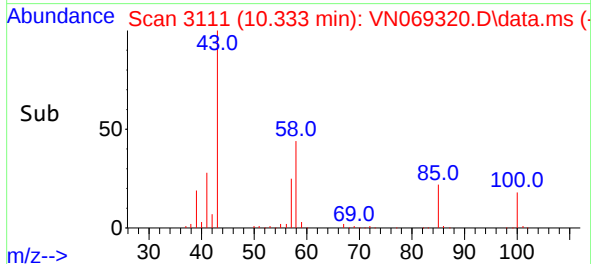
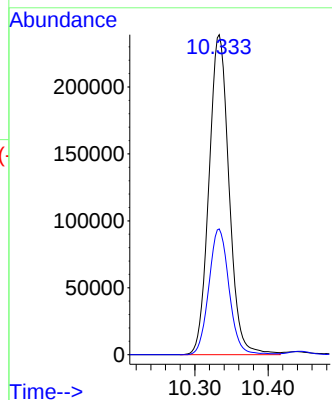
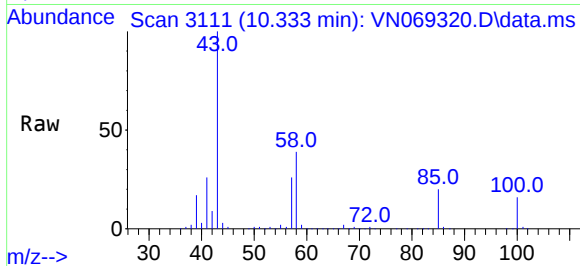
#51  
4-Methyl-2-Pentanone  
Concen: 101.499 ug/l  
RT: 10.333 min Scan# 3111  
Delta R.T. 0.003 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01

Tgt Ion: 43 Resp: 455734  
Ion Ratio Lower Upper  
43 100  
58 39.5 31.0 46.4

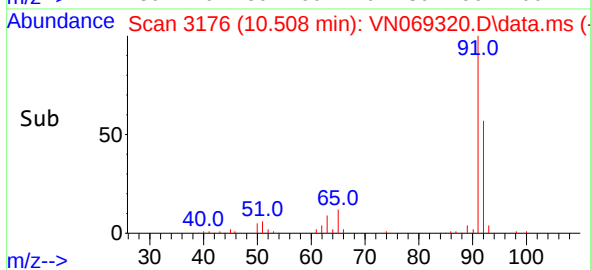
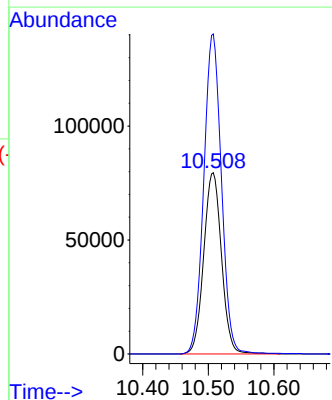
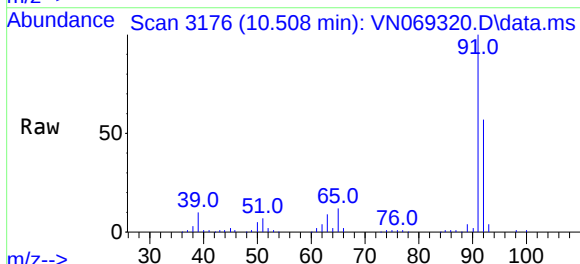
Manual Integrations  
APPROVED

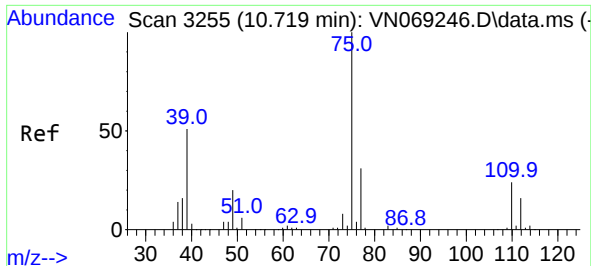
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#52  
Toluene  
Concen: 21.013 ug/l  
RT: 10.508 min Scan# 3176  
Delta R.T. 0.003 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

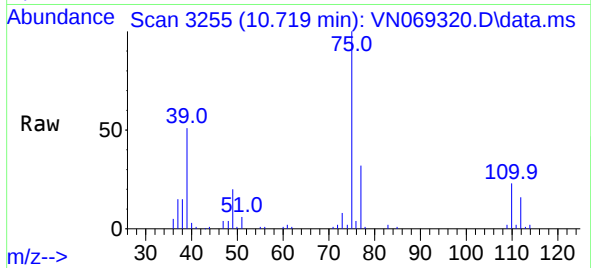
Tgt Ion: 92 Resp: 149627  
Ion Ratio Lower Upper  
92 100  
91 174.8 138.5 207.7





#53  
t-1,3-Dichloropropene  
Concen: 18.800 ug/l  
RT: 10.719 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

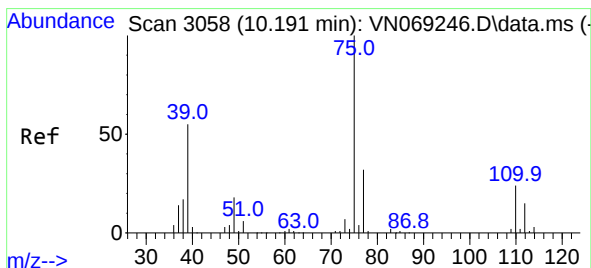
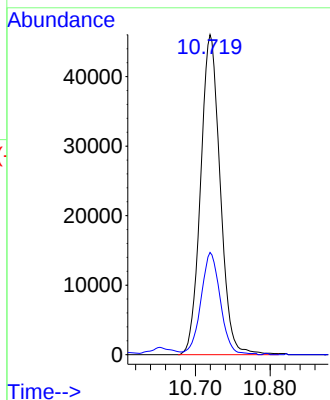
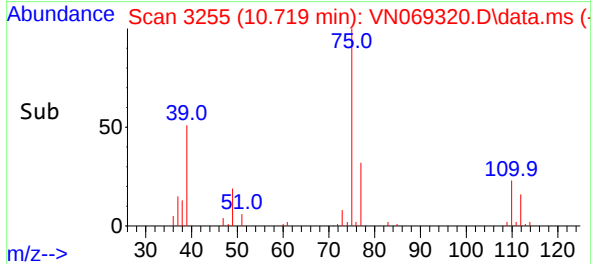
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



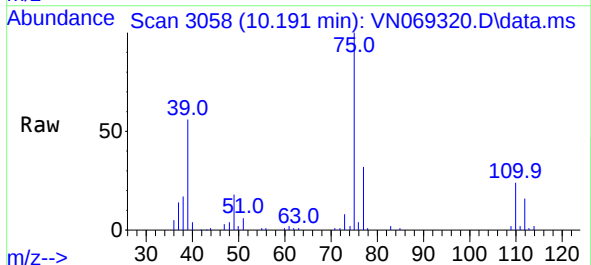
Tgt Ion: 75 Resp: 8368  
Ion Ratio Lower Upper  
75 100  
77 32.0 25.4 38.2

Manual Integrations  
APPROVED

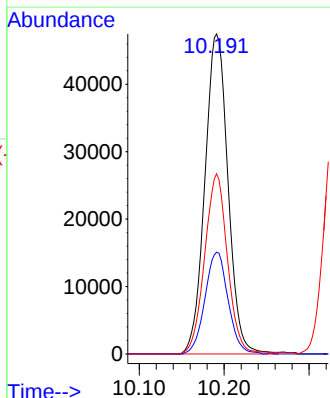
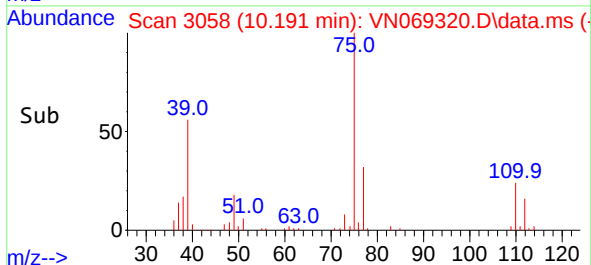
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

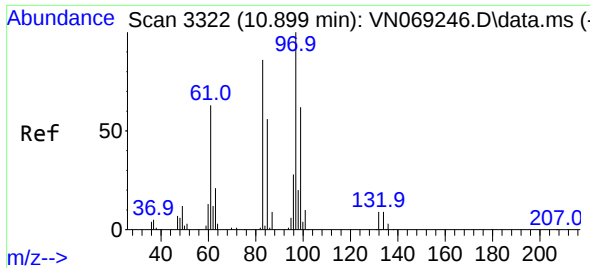


#54  
cis-1,3-Dichloropropene  
Concen: 19.104 ug/l  
RT: 10.191 min Scan# 3058  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



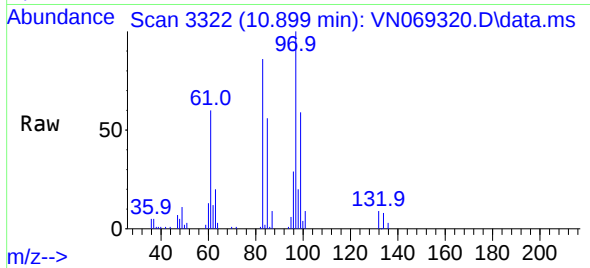
Tgt Ion: 75 Resp: 89792  
Ion Ratio Lower Upper  
75 100  
77 31.8 25.6 38.4  
39 56.3 42.9 64.3





#55  
1,1,2-Trichloroethane  
Concen: 21.362 ug/l  
RT: 10.899 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

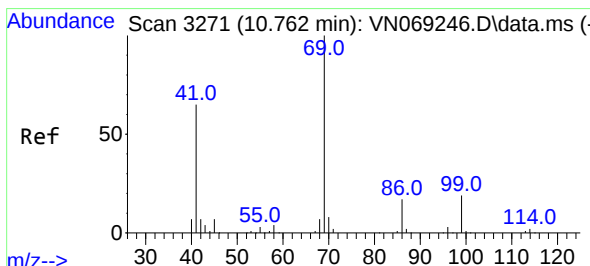
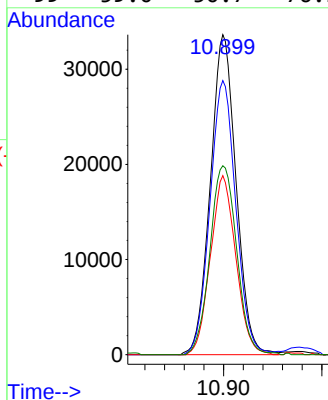
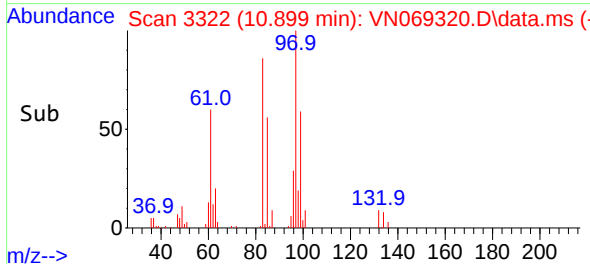
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



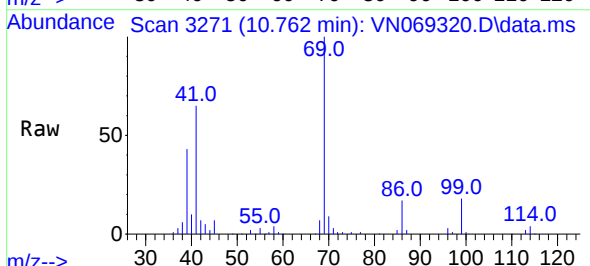
Tgt Ion: 97 Resp: 61024  
Ion Ratio Lower Upper  
97 100  
83 85.6 70.5 105.7  
85 55.9 45.3 67.9  
99 59.0 50.7 76.1

Manual Integrations  
APPROVED

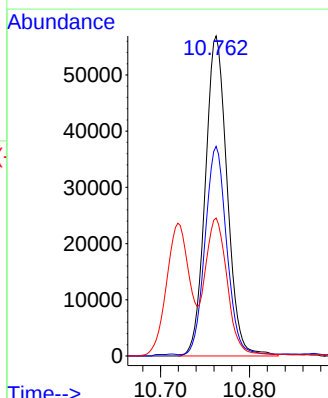
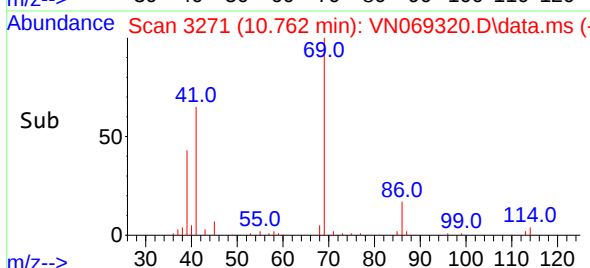
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

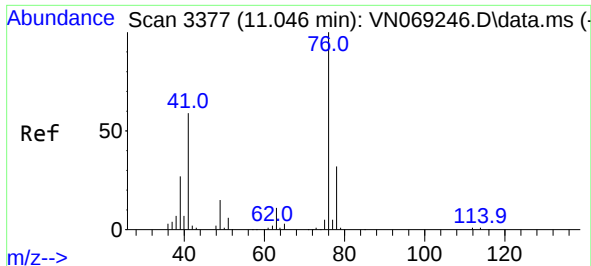


#56  
Ethyl methacrylate  
Concen: 19.568 ug/l  
RT: 10.762 min Scan# 3271  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



Tgt Ion: 69 Resp: 97139  
Ion Ratio Lower Upper  
69 100  
41 64.2 53.3 79.9  
39 43.2 33.3 49.9





#57

1,3-Dichloropropane

Concen: 21.442 ug/l

RT: 11.044 min Scan# 31

Delta R.T. -0.002 min

Lab File: VN069320.D

Acq: 1 Nov 2021 14:49

Instrument :

MSVOA\_N

ClientSampleId :

VN1101WBSD01

Tgt Ion: 76 Resp: 102179

Ion Ratio Lower Upper

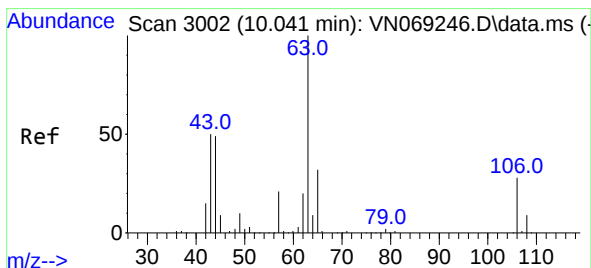
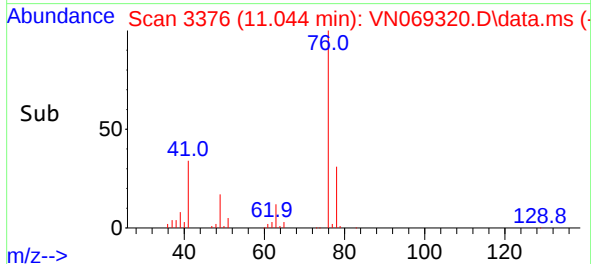
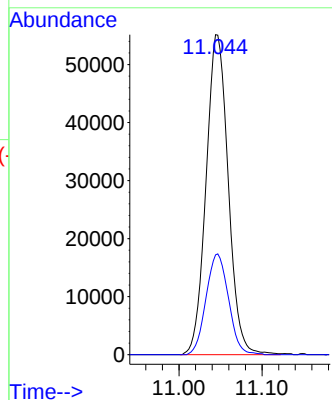
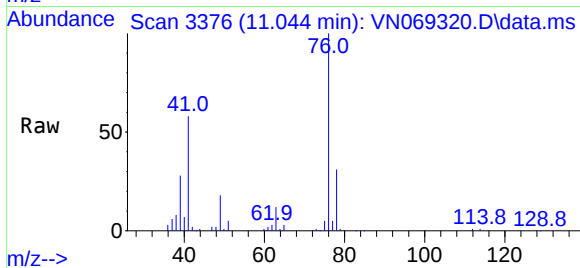
76 100

78 31.9 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: 95.111 ug/l

RT: 10.044 min Scan# 3003

Delta R.T. 0.003 min

Lab File: VN069320.D

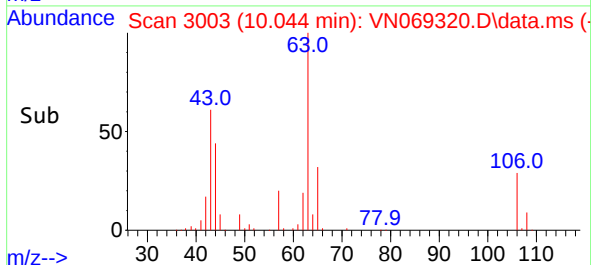
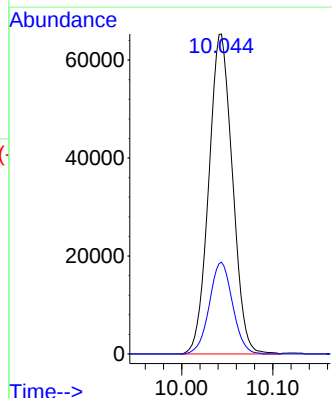
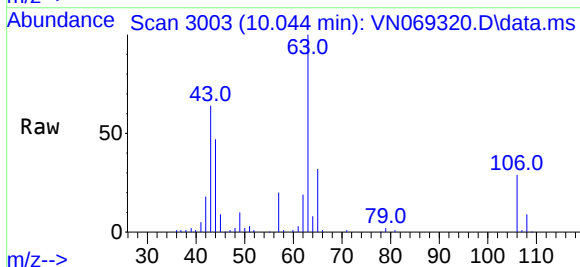
Acq: 1 Nov 2021 14:49

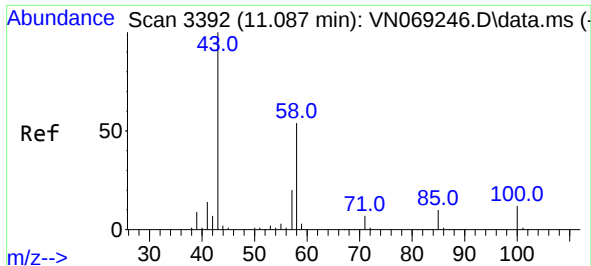
Tgt Ion: 63 Resp: 117708

Ion Ratio Lower Upper

63 100

106 28.1 22.2 33.2





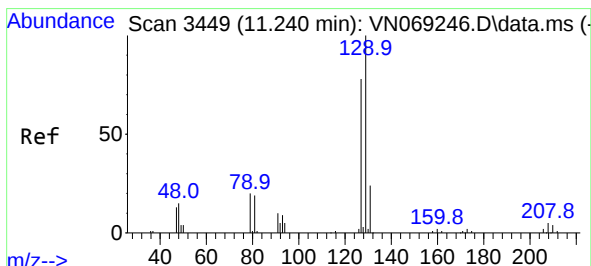
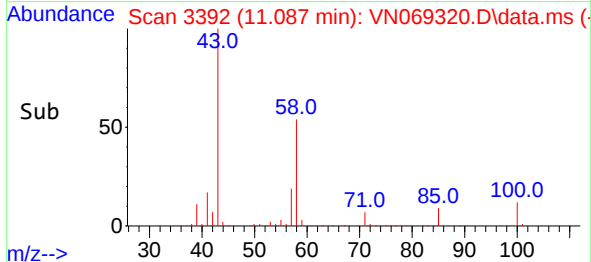
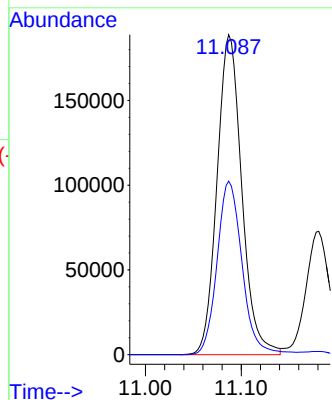
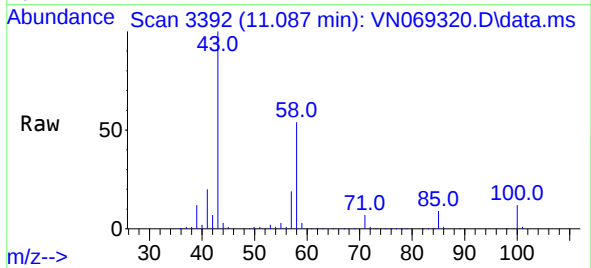
#59  
2-Hexanone  
Concen: 99.746 ug/l  
RT: 11.087 min Scan# 3392  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01

Tgt Ion: 43 Resp: 338410  
Ion Ratio Lower Upper  
43 100  
58 54.9 26.9 80.7

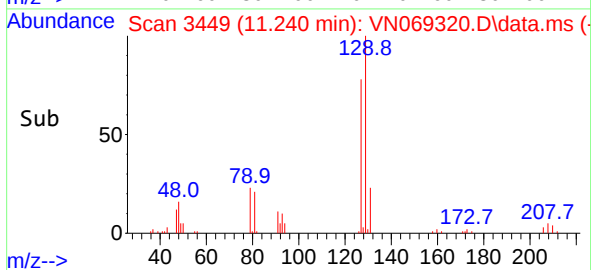
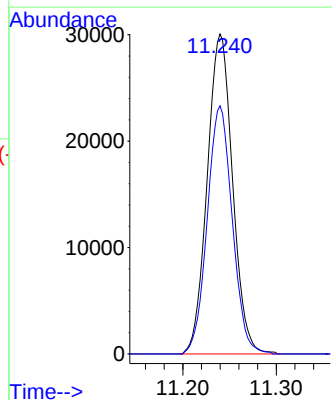
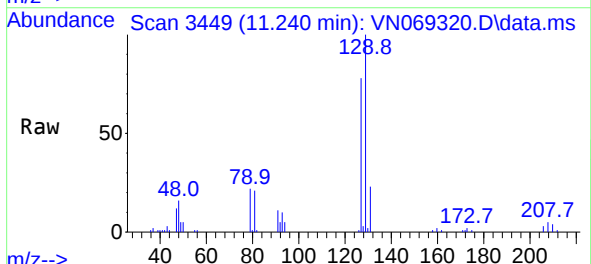
Manual Integrations  
APPROVED

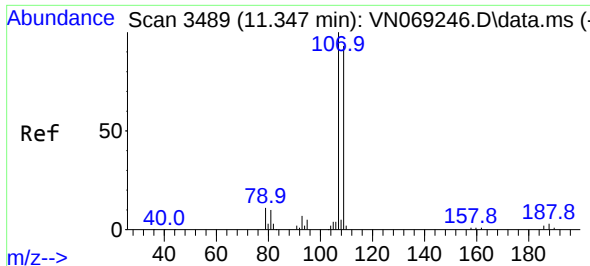
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#60  
Dibromochloromethane  
Concen: 18.747 ug/l  
RT: 11.240 min Scan# 3449  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

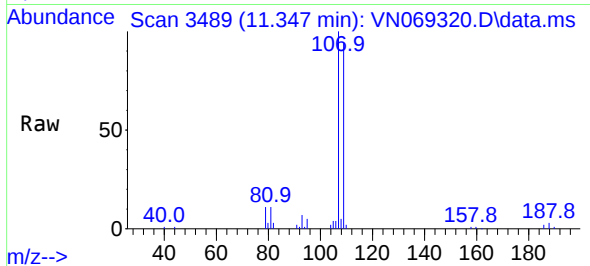
Tgt Ion:129 Resp: 56793  
Ion Ratio Lower Upper  
129 100  
127 76.5 39.1 117.2





#61  
1,2-Dibromoethane  
Concen: 19.836 ug/l  
RT: 11.347 min Scan# 3489  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

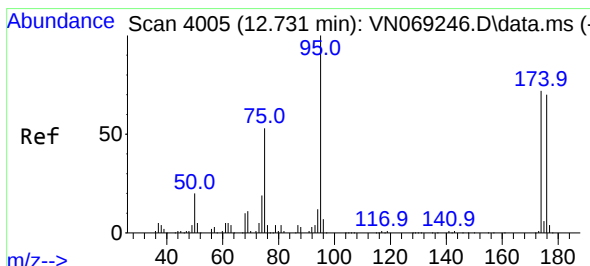
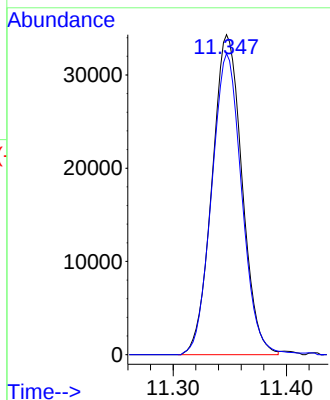
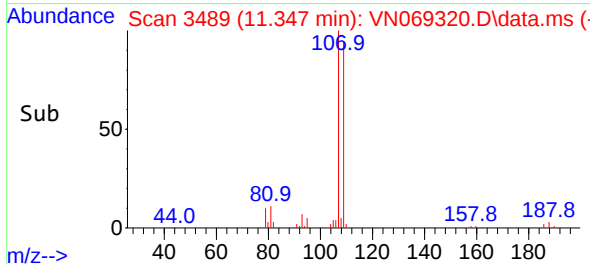
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



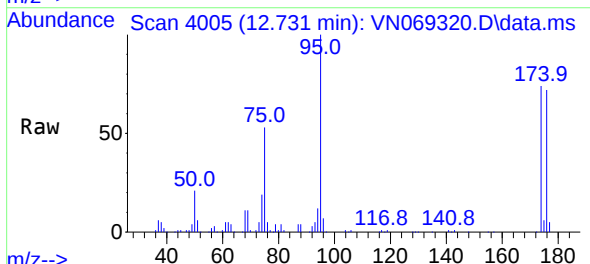
Tgt Ion:107 Resp: 6304  
Ion Ratio Lower Upper  
107 100  
109 94.3 74.7 112.1

Manual Integrations  
APPROVED

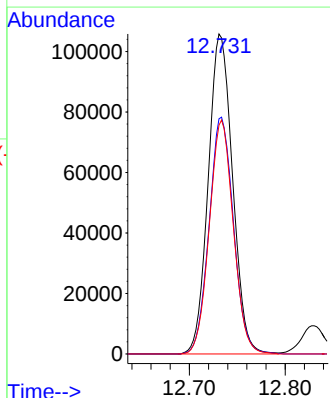
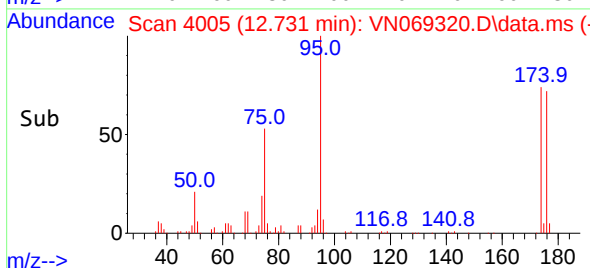
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

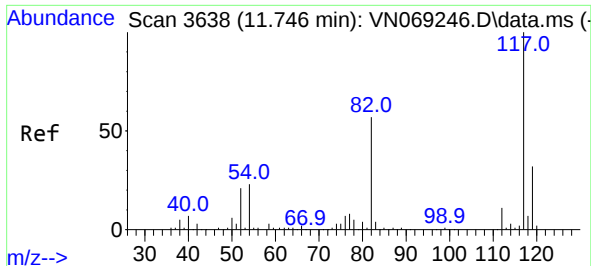


#62  
4-Bromofluorobenzene  
Concen: 47.305 ug/l  
RT: 12.731 min Scan# 4005  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



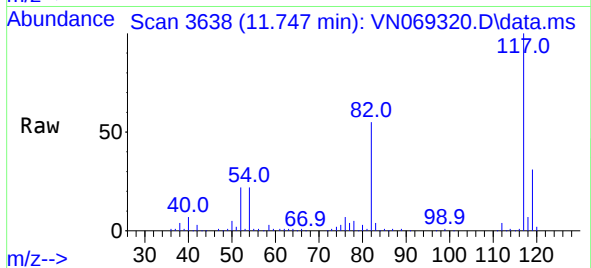
Tgt Ion: 95 Resp: 186288  
Ion Ratio Lower Upper  
95 100  
174 74.2 0.0 144.8  
176 72.1 0.0 140.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.747 min Scan# 3638  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

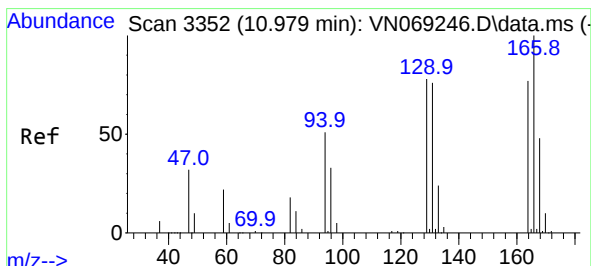
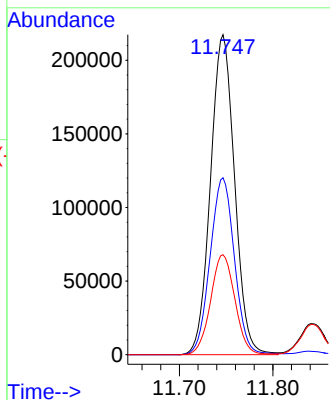
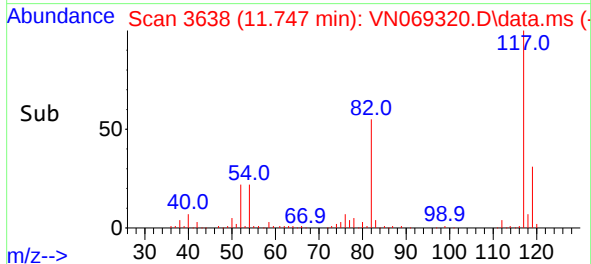
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



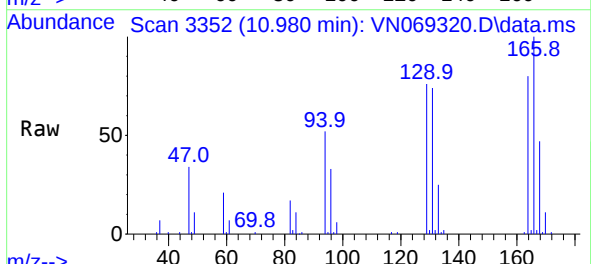
Tgt Ion:117 Resp: 389000  
Ion Ratio Lower Upper  
117 100  
82 55.3 46.4 69.6  
119 31.3 26.0 39.0

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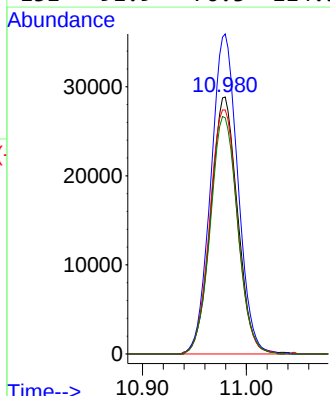
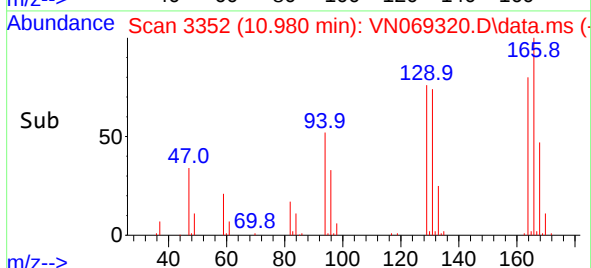
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

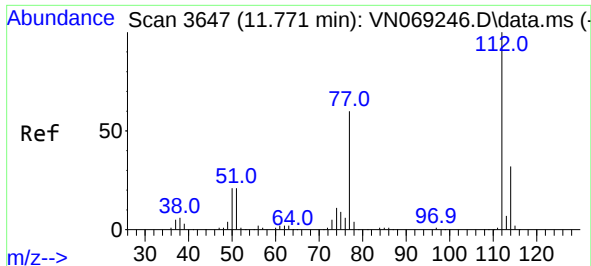


#64  
Tetrachloroethene  
Concen: 20.883 ug/l  
RT: 10.980 min Scan# 3352  
Delta R.T. 0.001 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



Tgt Ion:164 Resp: 51889  
Ion Ratio Lower Upper  
164 100  
166 124.5 99.8 149.8  
129 95.0 79.2 118.8  
131 91.9 76.3 114.5





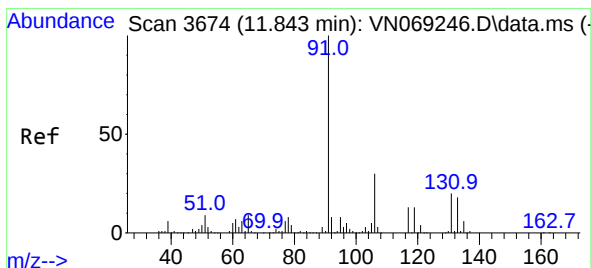
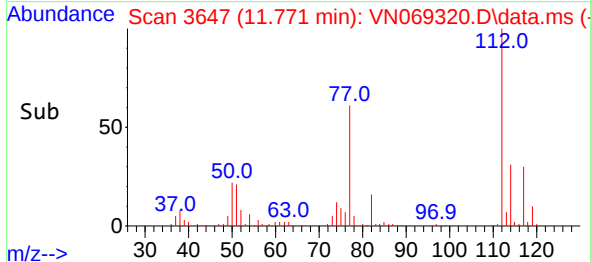
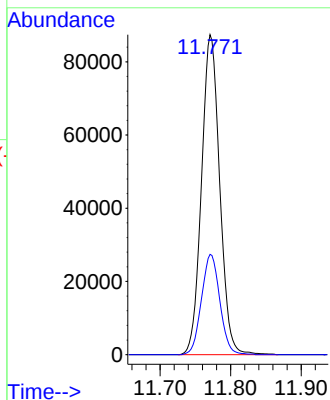
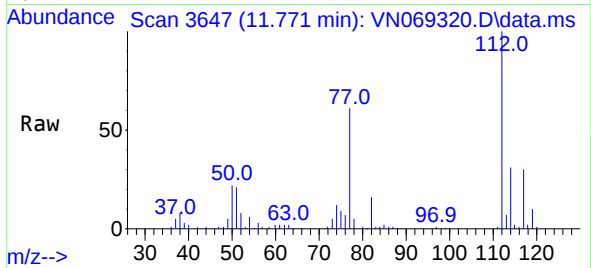
#65  
Chlorobenzene  
Concen: 20.456 ug/l  
RT: 11.771 min Scan# 3647  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01

Tgt Ion:112 Resp: 156597  
Ion Ratio Lower Upper  
112 100  
114 31.4 25.5 38.3

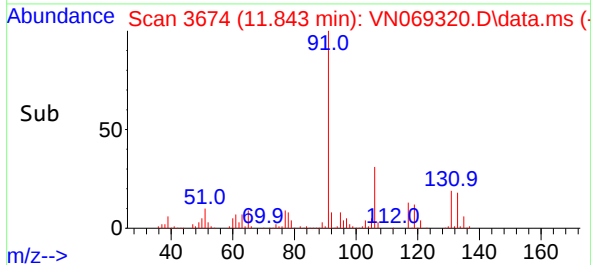
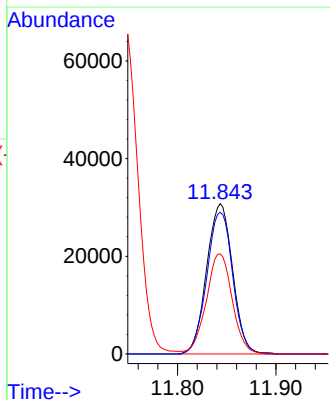
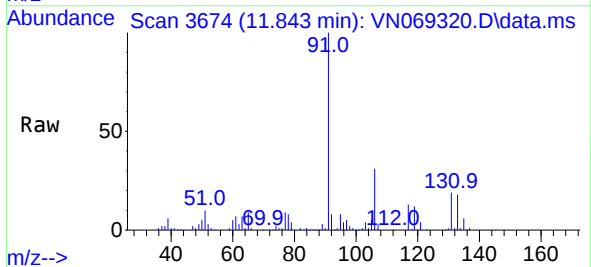
Manual Integrations  
APPROVED

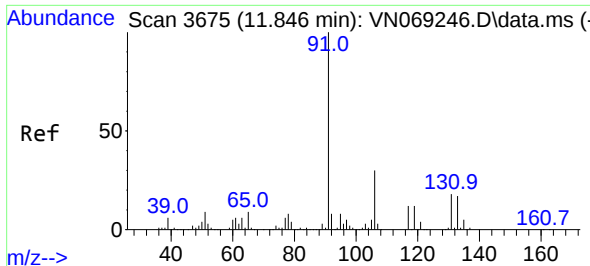
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.303 ug/l  
RT: 11.843 min Scan# 3674  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

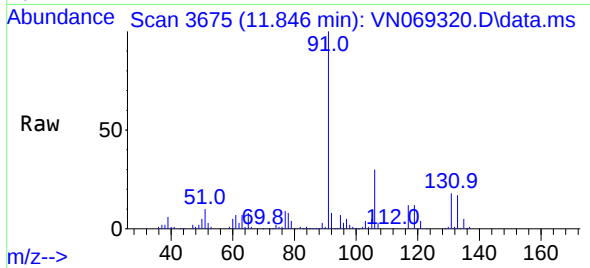
Tgt Ion:131 Resp: 56425  
Ion Ratio Lower Upper  
131 100  
133 94.3 47.3 142.0  
119 66.7 33.0 99.0





#67  
Ethyl Benzene  
Concen: 20.859 ug/l  
RT: 11.846 min Scan# 3675  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

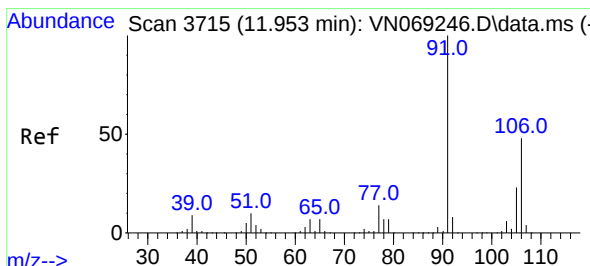
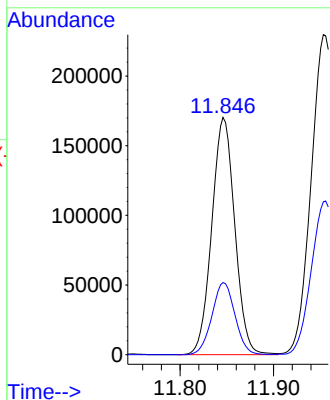
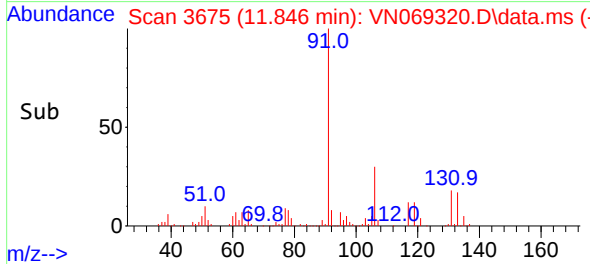
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



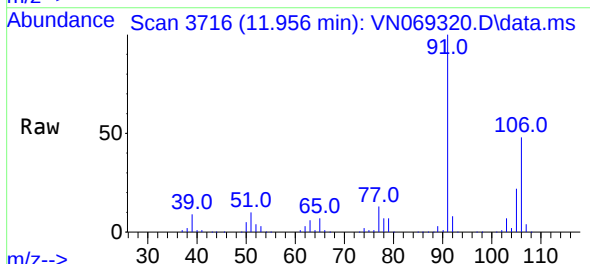
Tgt Ion: 91 Resp: 290904  
Ion Ratio Lower Upper  
91 100  
106 30.4 24.8 37.2

Manual Integrations  
APPROVED

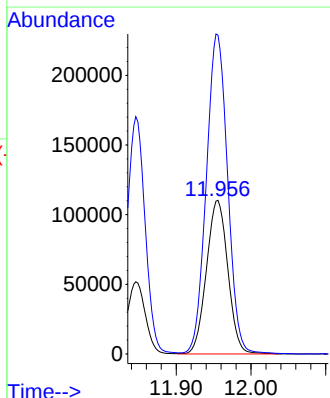
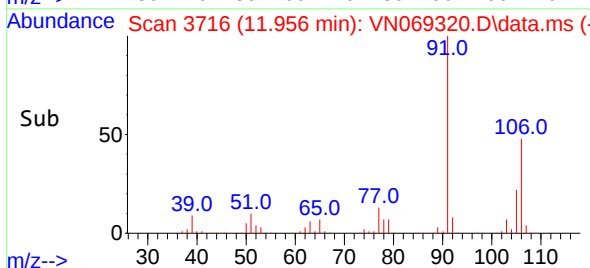
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

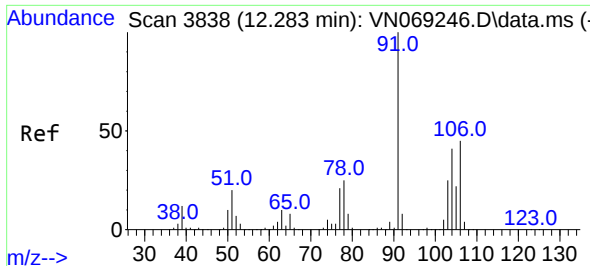


#68  
m/p-Xylenes  
Concen: 42.285 ug/l  
RT: 11.956 min Scan# 3716  
Delta R.T. 0.003 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



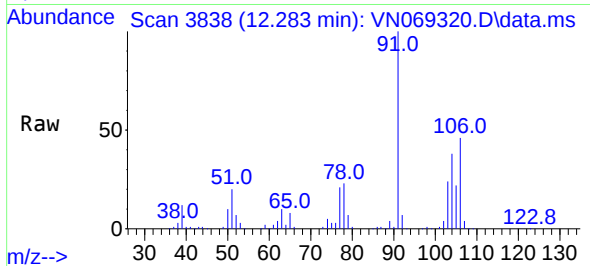
Tgt Ion:106 Resp: 219667  
Ion Ratio Lower Upper  
106 100  
91 207.4 166.8 250.2





#69  
o-Xylene  
Concen: 20.601 ug/l  
RT: 12.283 min Scan# 3838  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

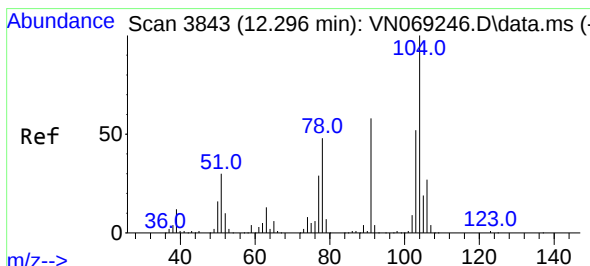
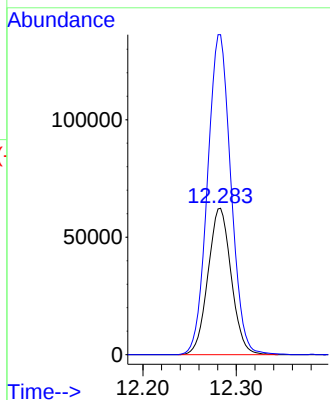
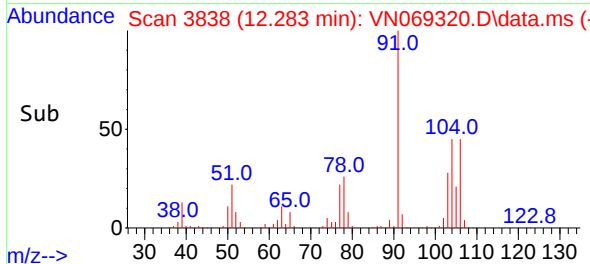
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



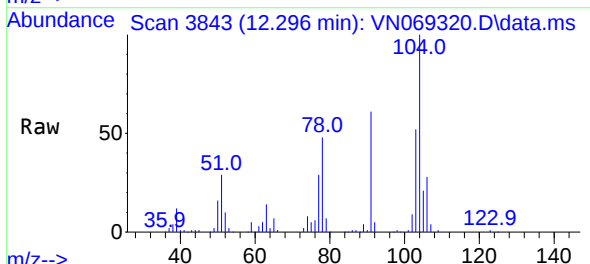
Tgt Ion:106 Resp: 107708  
Ion Ratio Lower Upper  
106 100  
91 220.5 109.6 328.6

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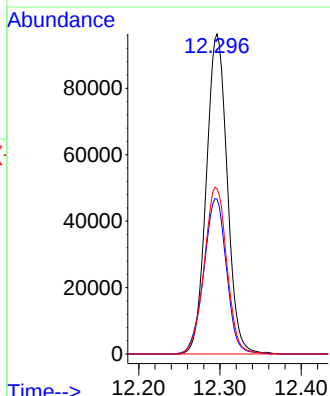
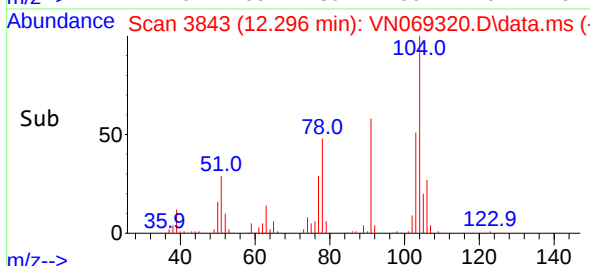
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

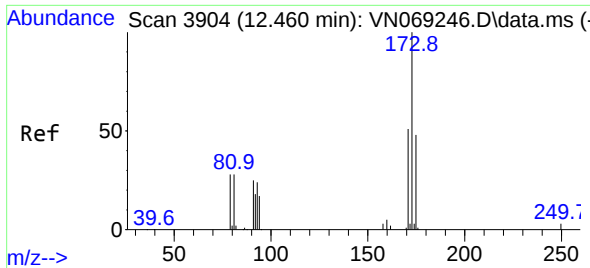


#70  
Styrene  
Concen: 19.058 ug/l  
RT: 12.296 min Scan# 3843  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



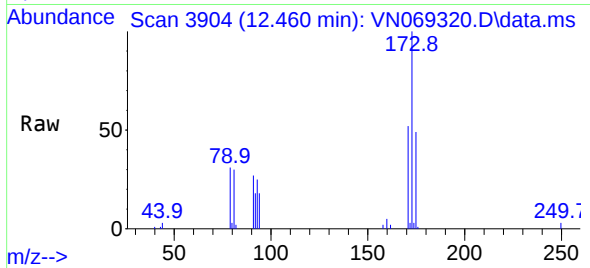
Tgt Ion:104 Resp: 172278  
Ion Ratio Lower Upper  
104 100  
78 52.6 42.2 63.4  
103 56.5 44.4 66.6





#71  
Bromoform  
Concen: 17.908 ug/l  
RT: 12.460 min Scan# 3904  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

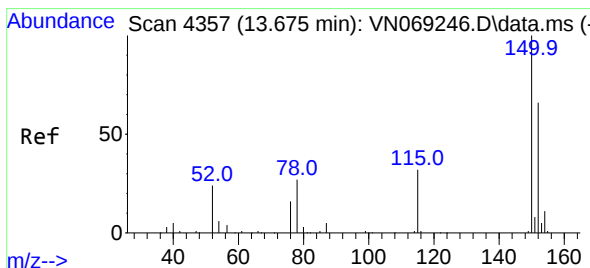
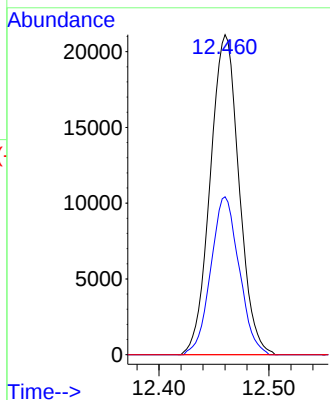
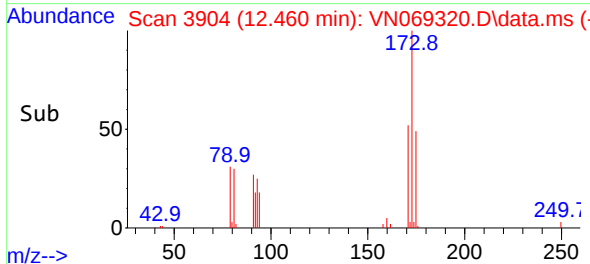
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



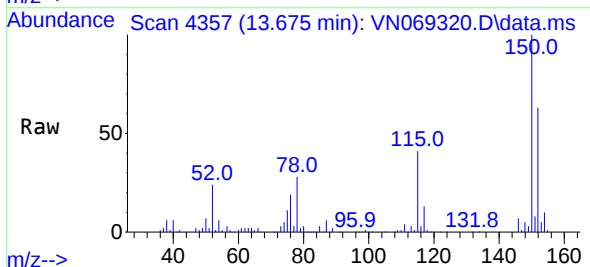
Tgt Ion:173 Resp: 38460  
Ion Ratio Lower Upper  
173 100  
175 48.6 23.8 71.5  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

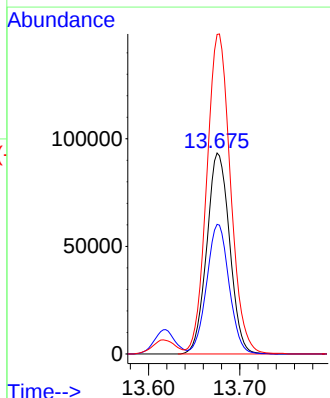
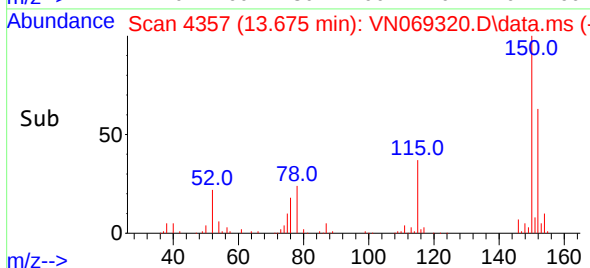
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

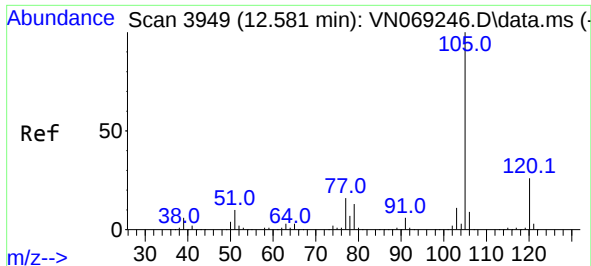


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.675 min Scan# 4357  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



Tgt Ion:152 Resp: 162521  
Ion Ratio Lower Upper  
152 100  
115 63.5 31.4 94.3  
150 165.8 0.0 351.0





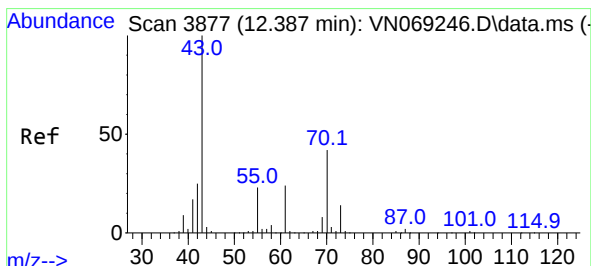
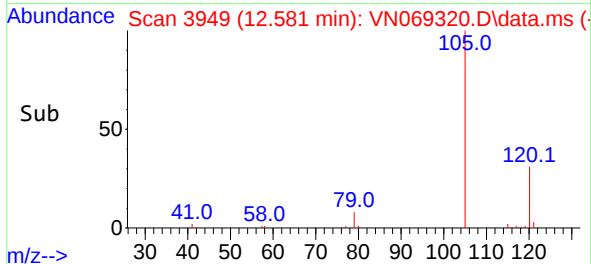
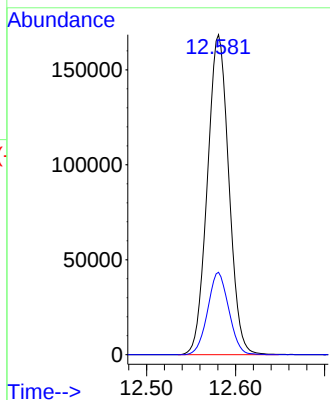
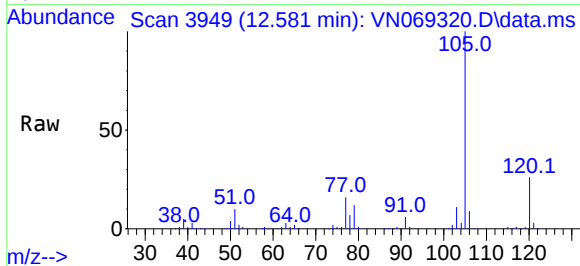
#73  
Isopropylbenzene  
Concen: 20.662 ug/l  
RT: 12.581 min Scan# 3949  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01

Tgt Ion:105 Resp: 282260  
Ion Ratio Lower Upper  
105 100  
120 25.3 13.1 39.3

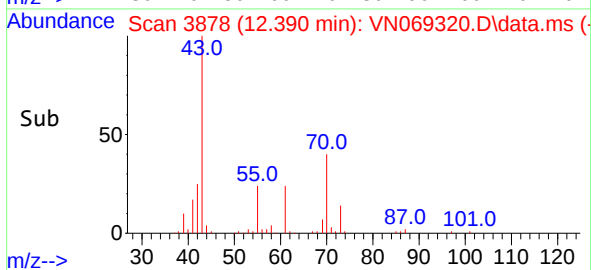
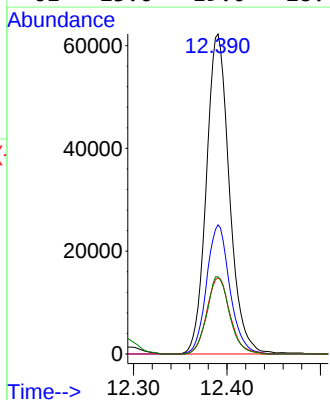
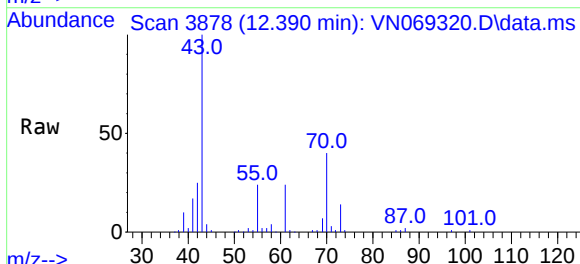
Manual Integrations  
APPROVED

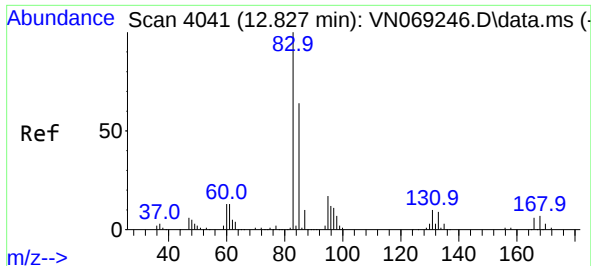
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#74  
N-ethyl acetate  
Concen: 19.855 ug/l  
RT: 12.390 min Scan# 3878  
Delta R.T. 0.003 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

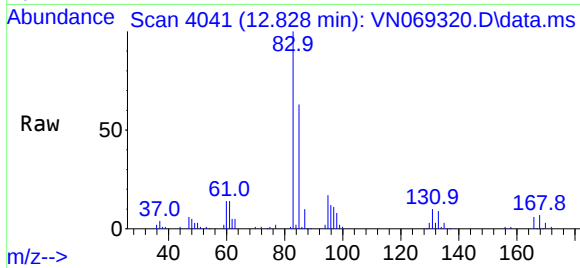
Tgt Ion: 43 Resp: 106852  
Ion Ratio Lower Upper  
43 100  
70 40.6 32.2 48.2  
55 24.0 18.0 27.0  
61 23.6 19.0 28.4





#75  
1,1,2,2-Tetrachloroethane  
Concen: 21.693 ug/l  
RT: 12.828 min Scan# 4041  
Delta R.T. 0.001 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

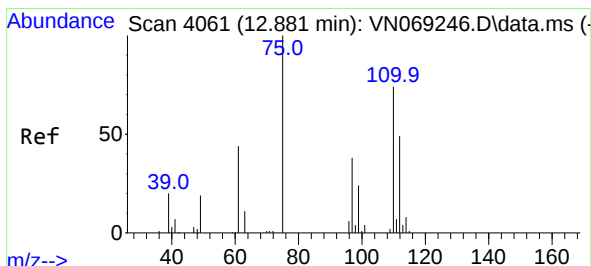
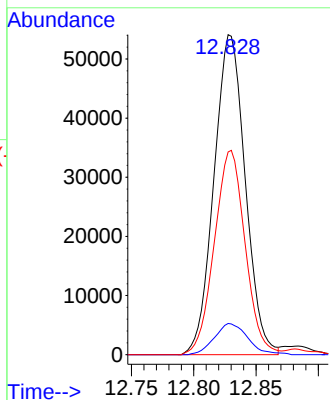
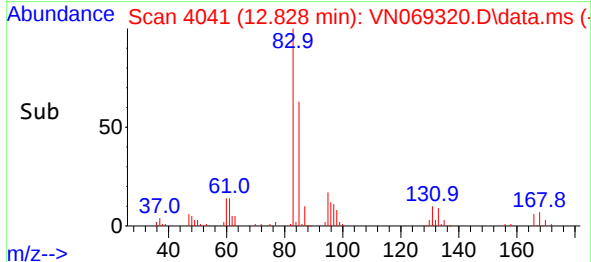
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



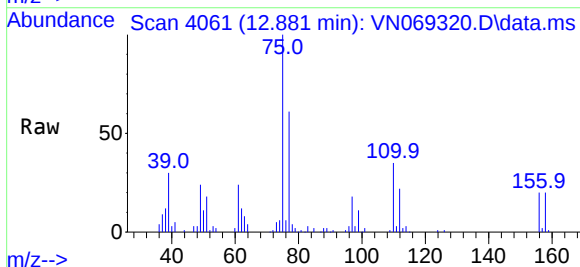
Tgt Ion: 83 Resp: 94599  
Ion Ratio Lower Upper  
83 100  
131 10.4 5.1 15.2  
85 62.9 32.3 96.8

Manual Integrations  
APPROVED

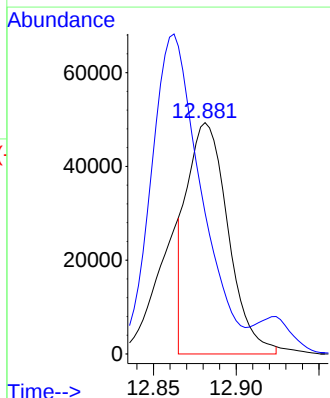
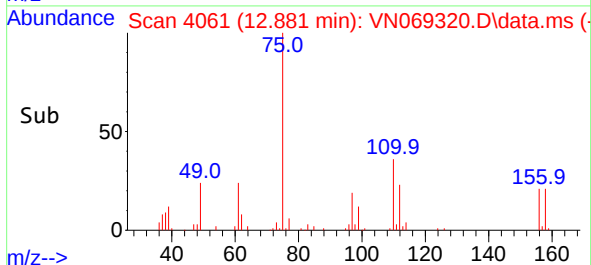
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

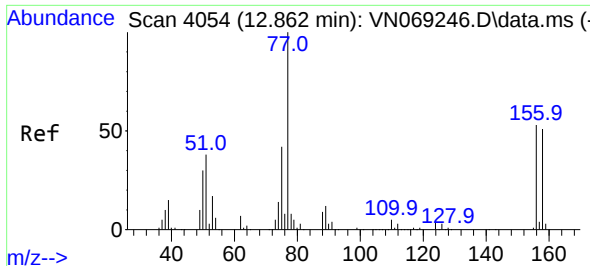


#76  
1,2,3-Trichloropropane  
Concen: 19.815 ug/l m  
RT: 12.881 min Scan# 4061  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



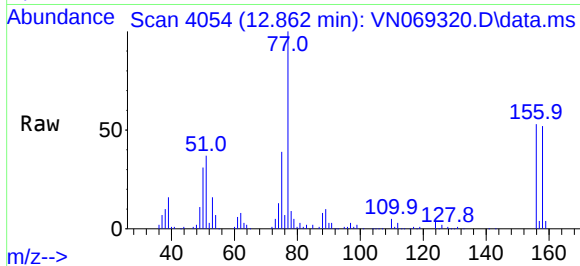
Tgt Ion: 75 Resp: 84698  
Ion Ratio Lower Upper  
75 100  
77 168.4 96.2 288.4





#77  
Bromobenzene  
Concen: 20.061 ug/l  
RT: 12.862 min Scan# 4054  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

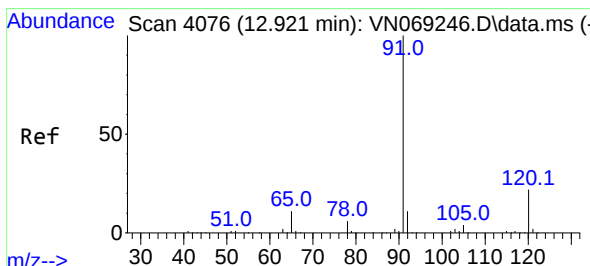
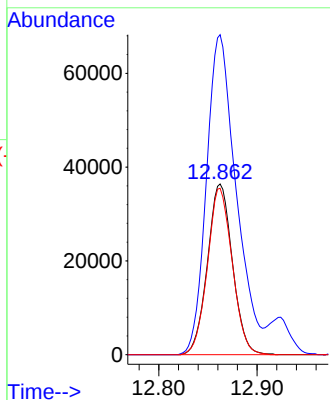
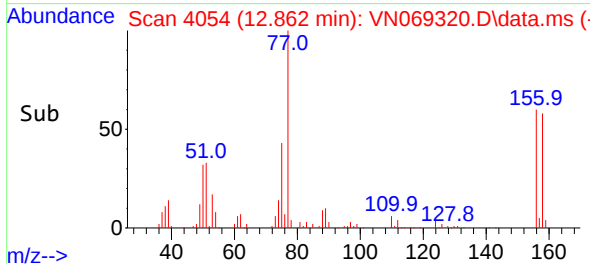
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



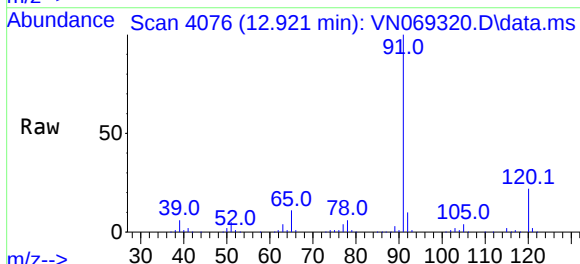
Tgt Ion:156 Resp: 64290  
Ion Ratio Lower Upper  
156 100  
77 221.8 111.8 335.3  
158 96.8 48.4 145.0

Manual Integrations  
APPROVED

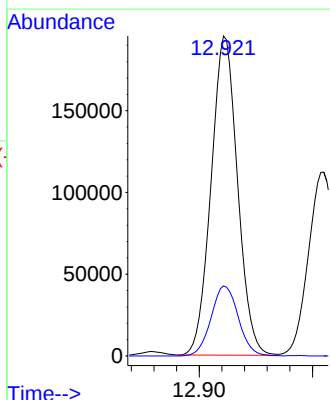
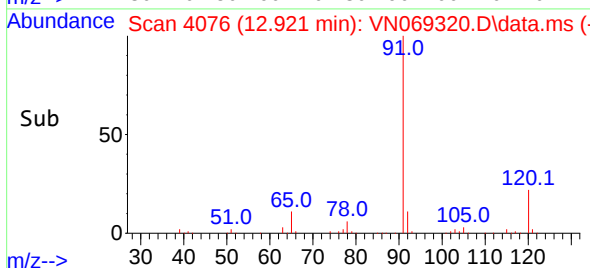
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

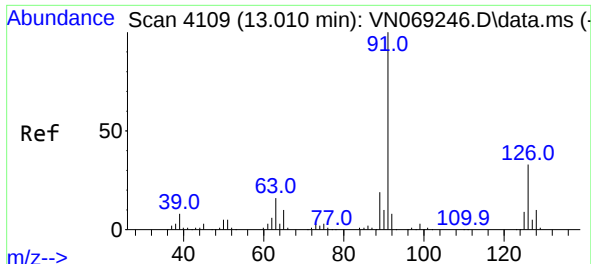


#78  
n-propylbenzene  
Concen: 20.469 ug/l  
RT: 12.921 min Scan# 4076  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



Tgt Ion: 91 Resp: 316520  
Ion Ratio Lower Upper  
91 100  
120 22.6 11.4 34.1





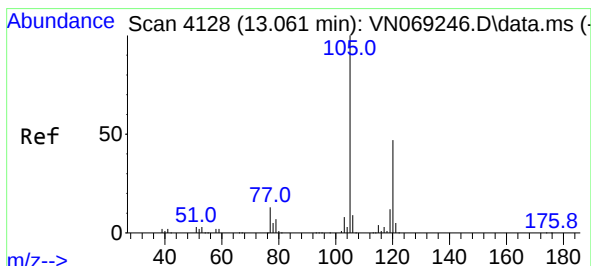
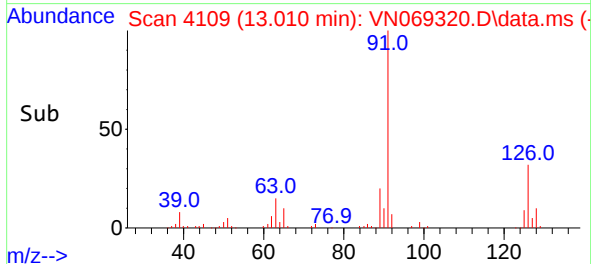
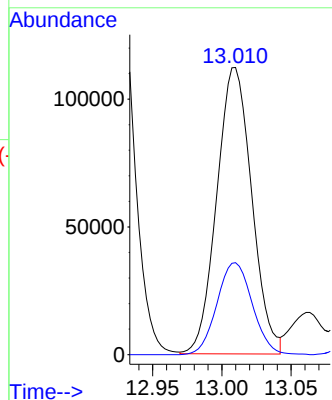
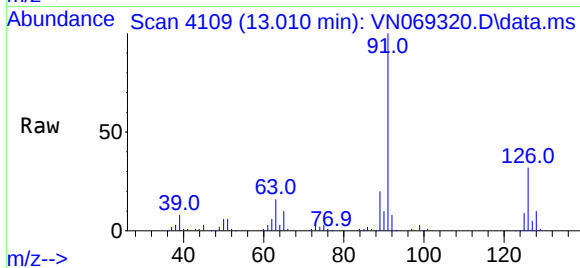
#79  
2-Chlorotoluene  
Concen: 20.239 ug/l  
RT: 13.010 min Scan# 4109  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01

Tgt Ion: 91 Resp: 19711  
Ion Ratio Lower Upper  
91 100  
126 32.5 16.4 49.4

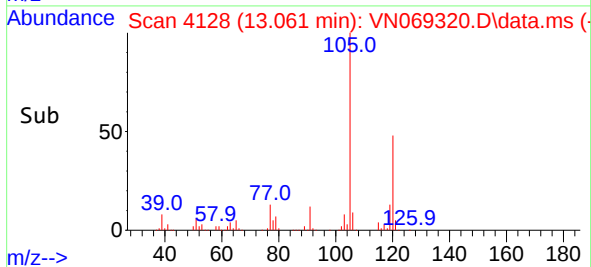
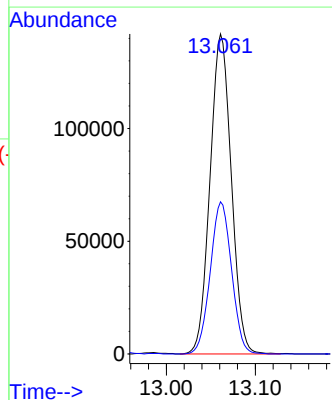
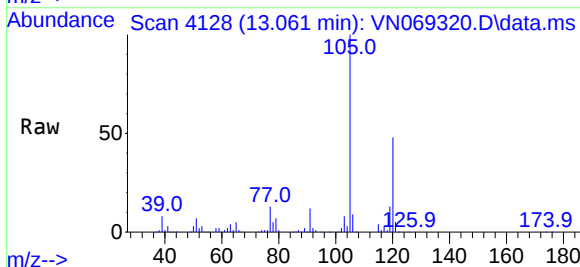
Manual Integrations  
APPROVED

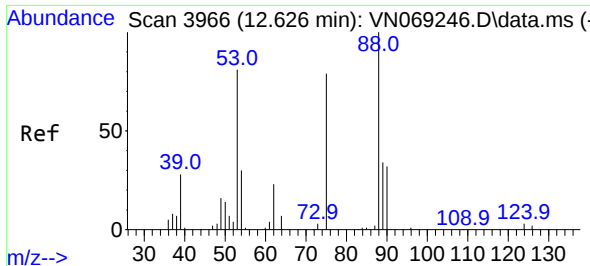
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#80  
1,3,5-Trimethylbenzene  
Concen: 20.765 ug/l  
RT: 13.061 min Scan# 4128  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Tgt Ion:105 Resp: 235501  
Ion Ratio Lower Upper  
105 100  
120 47.6 23.4 70.2





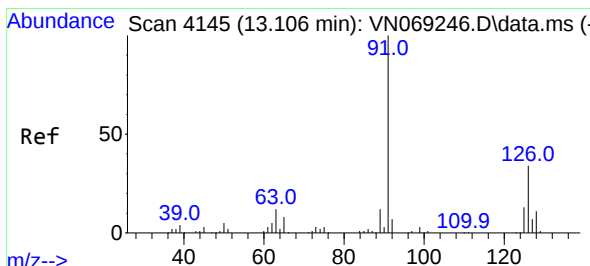
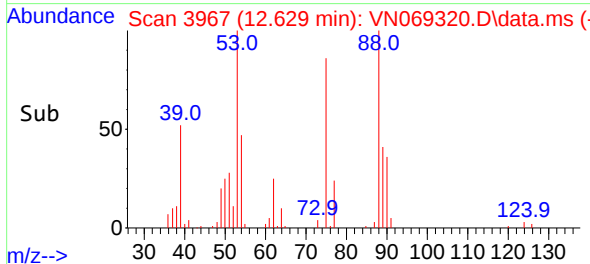
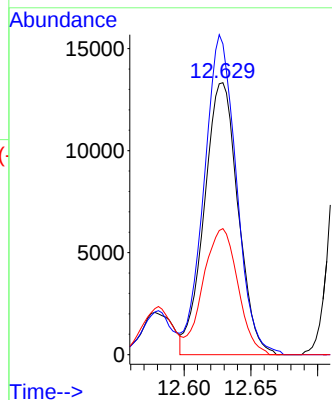
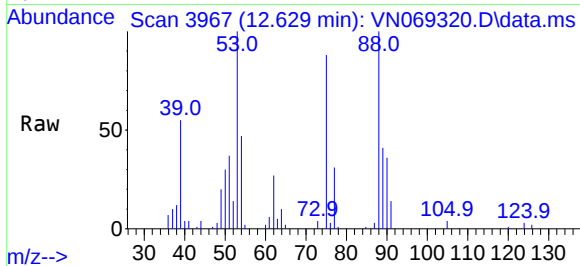
#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.039 ug/l  
RT: 12.629 min Scan# 3966  
Delta R.T. 0.003 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01

Tgt Ion: 75 Resp: 2348  
Ion Ratio Lower Upper  
75 100  
53 112.3 75.4 113.2  
89 47.3 36.9 55.3

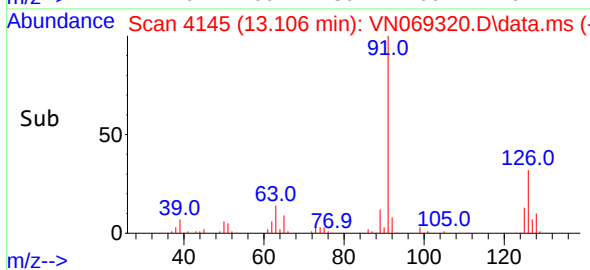
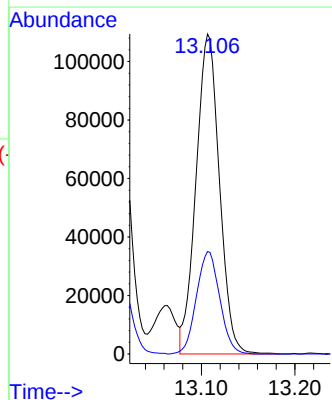
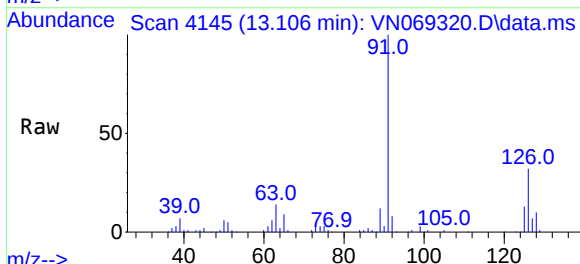
Manual Integrations  
APPROVED

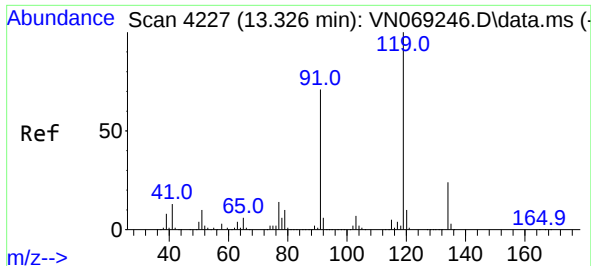
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#82  
4-Chlorotoluene  
Concen: 19.789 ug/l  
RT: 13.106 min Scan# 4145  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

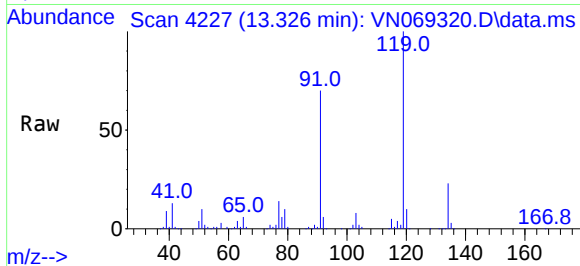
Tgt Ion: 91 Resp: 190083  
Ion Ratio Lower Upper  
91 100  
126 31.8 16.3 48.8





#83  
tert-Butylbenzene  
Concen: 20.472 ug/l  
RT: 13.326 min Scan# 4227  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

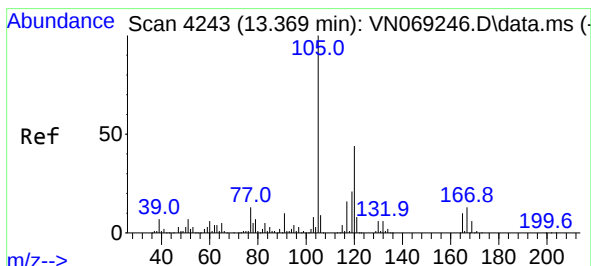
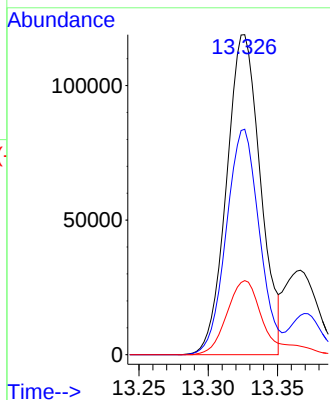
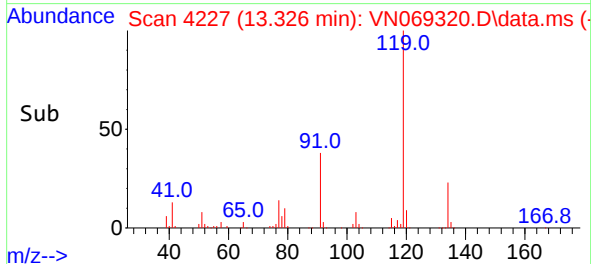
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



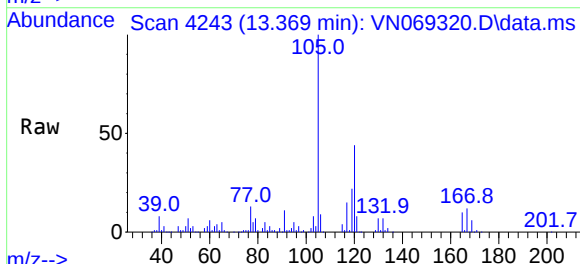
Tgt Ion:119 Resp: 20256  
Ion Ratio Lower Upper  
119 100  
91 69.1 34.6 103.9  
134 25.6 12.6 37.6

Manual Integrations  
APPROVED

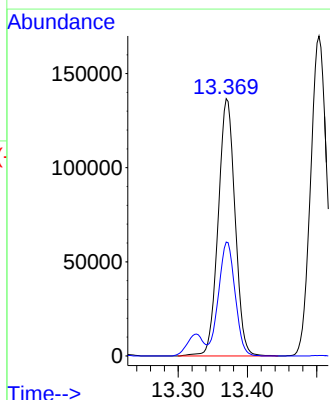
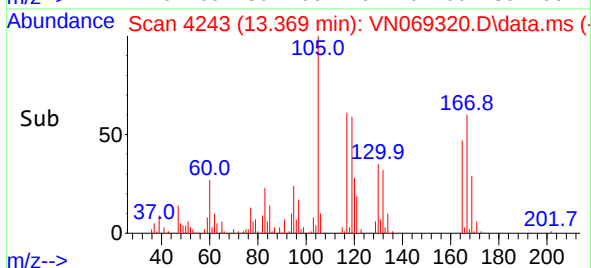
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

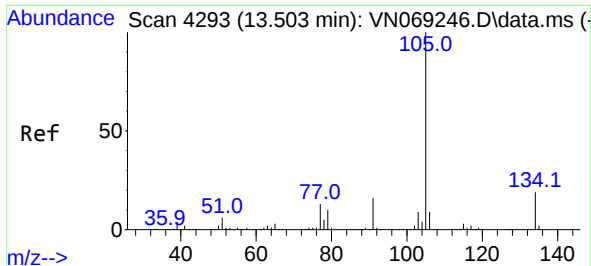


#84  
1,2,4-Trimethylbenzene  
Concen: 20.844 ug/l  
RT: 13.369 min Scan# 4243  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



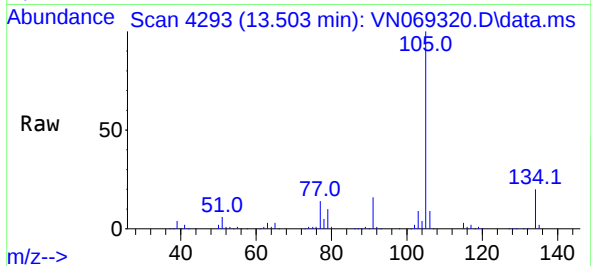
Tgt Ion:105 Resp: 231205  
Ion Ratio Lower Upper  
105 100  
120 43.5 21.9 65.5





#85  
 sec-Butylbenzene  
 Concen: 20.476 ug/l  
 RT: 13.503 min Scan# 4293  
 Delta R.T. 0.000 min  
 Lab File: VN069320.D  
 Acq: 1 Nov 2021 14:49

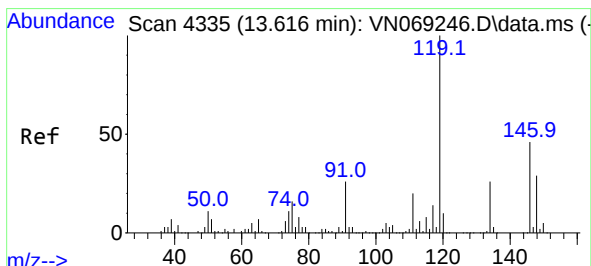
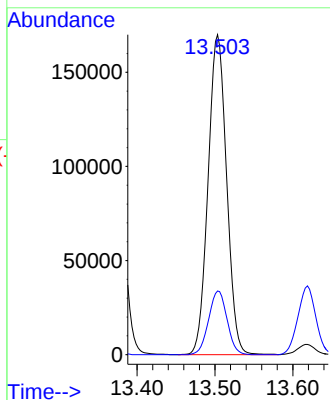
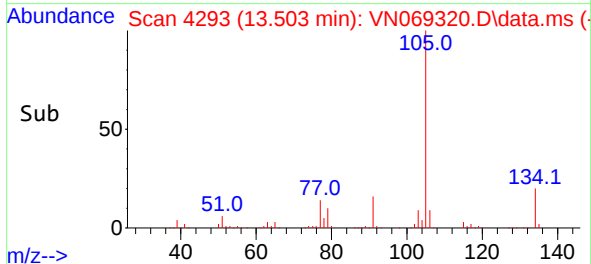
Instrument :  
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 ClientSampleId :  
 VN1101WBSD01



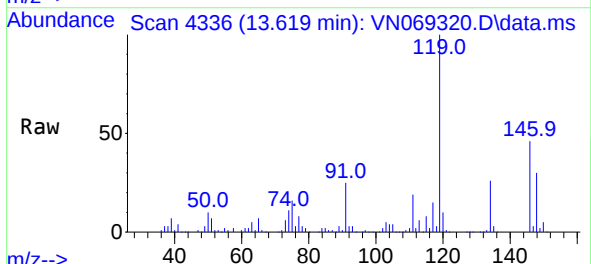
Tgt Ion:105 Resp: 28071  
 Ion Ratio Lower Upper  
 105 100  
 134 19.8 9.8 29.4

Manual Integrations  
 APPROVED

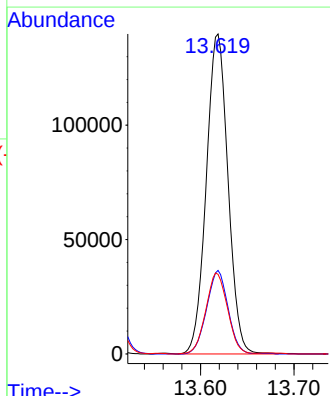
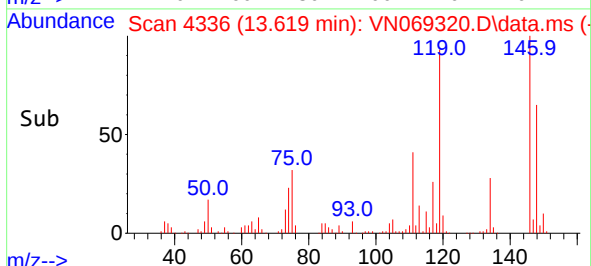
Reviewed By :Mahesh Dadoda 11/02/2021  
 Supervised By :Semsettin Yesilyurt 11/03/2021

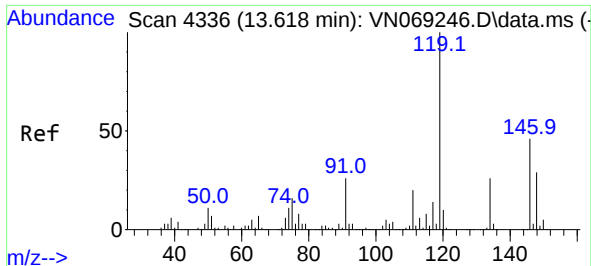


#86  
 p-Isopropyltoluene  
 Concen: 20.675 ug/l  
 RT: 13.619 min Scan# 4336  
 Delta R.T. 0.003 min  
 Lab File: VN069320.D  
 Acq: 1 Nov 2021 14:49



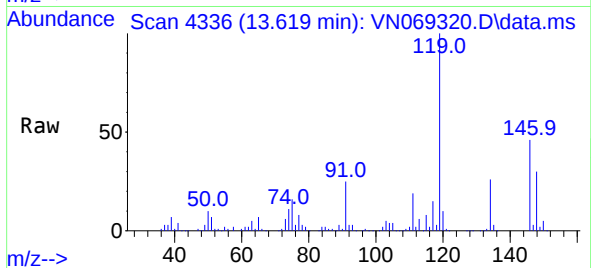
Tgt Ion:119 Resp: 226055  
 Ion Ratio Lower Upper  
 119 100  
 134 25.7 12.9 38.6  
 91 25.4 12.8 38.4





#87  
1,3-Dichlorobenzene  
Concen: 19.860 ug/l  
RT: 13.619 min Scan# 4336  
Delta R.T. 0.001 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

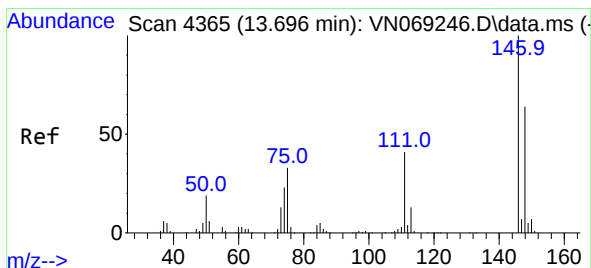
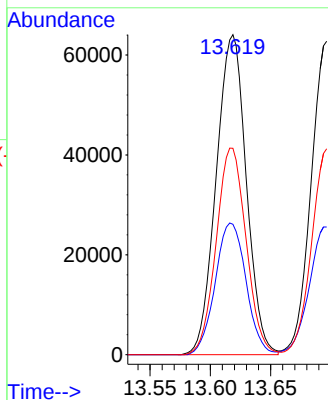
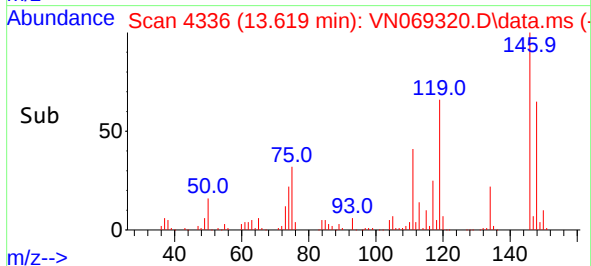
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



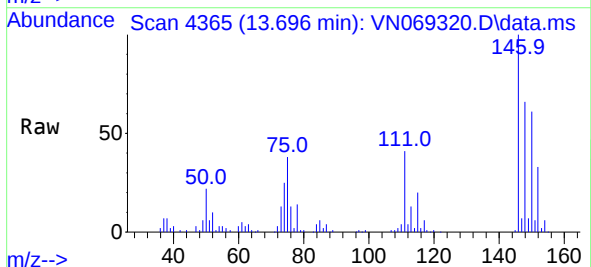
Tgt Ion:146 Resp: 111350  
Ion Ratio Lower Upper  
146 100  
111 42.1 21.4 64.2  
148 64.3 32.0 96.2

Manual Integrations  
APPROVED

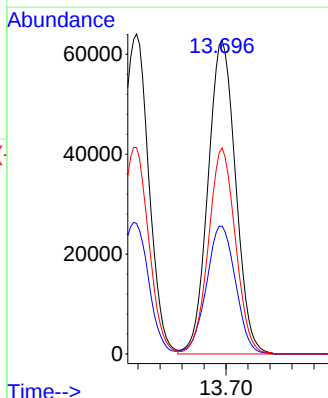
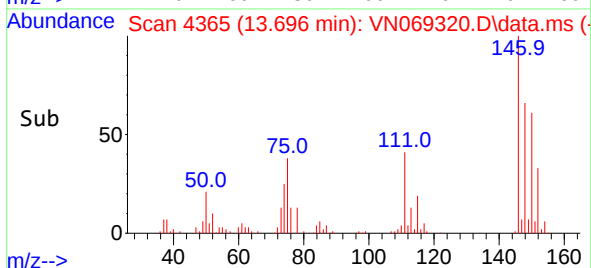
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

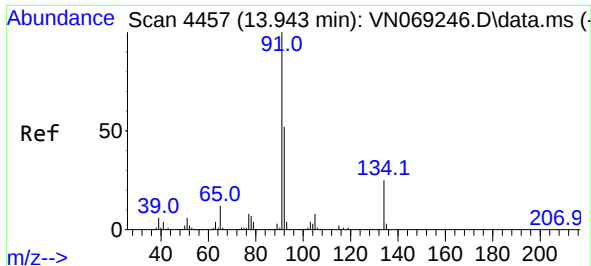


#88  
1,4-Dichlorobenzene  
Concen: 20.157 ug/l  
RT: 13.696 min Scan# 4365  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



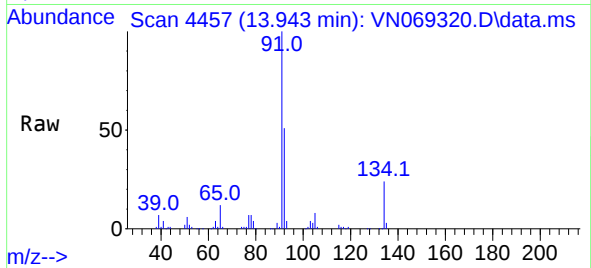
Tgt Ion:146 Resp: 109497  
Ion Ratio Lower Upper  
146 100  
111 43.3 20.6 61.8  
148 64.4 32.1 96.5





#89  
n-Butylbenzene  
Concen: 19.401 ug/l  
RT: 13.943 min Scan# 4457  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

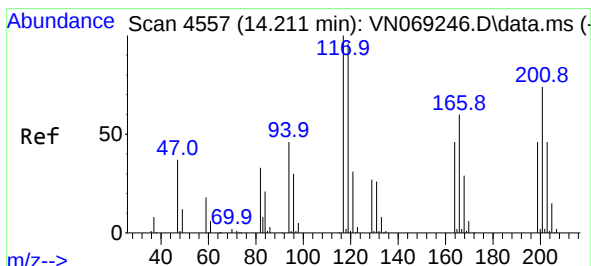
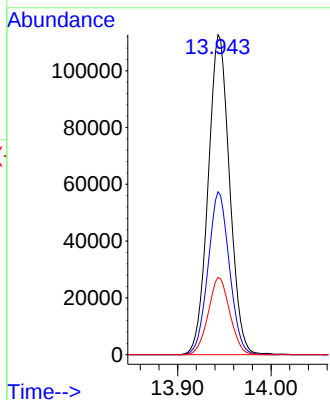
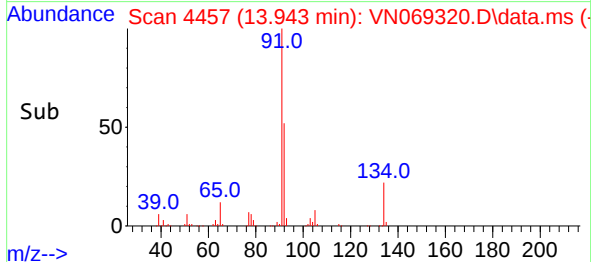
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



Tgt Ion: 91 Resp: 179632  
Ion Ratio Lower Upper  
91 100  
92 50.8 26.0 78.0  
134 24.3 12.5 37.5

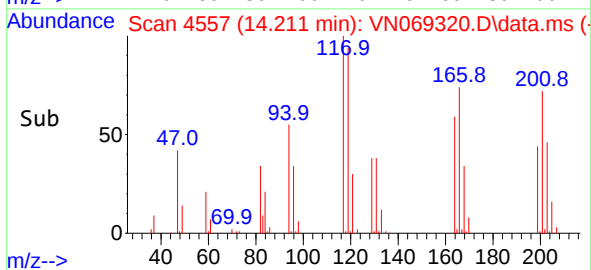
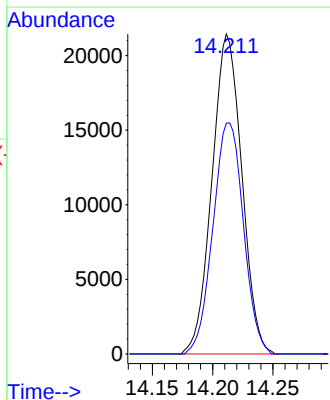
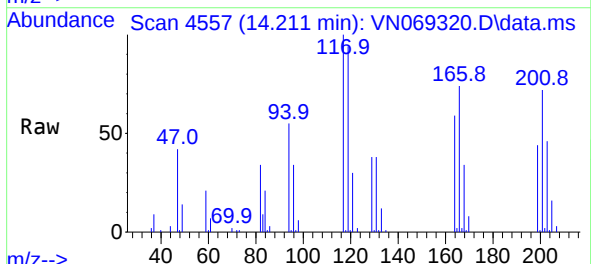
Manual Integrations  
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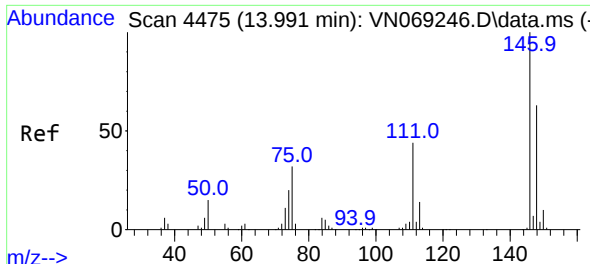
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021



#90  
Hexachloroethane  
Concen: 18.362 ug/l  
RT: 14.211 min Scan# 4557  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Tgt Ion:117 Resp: 36858  
Ion Ratio Lower Upper  
117 100  
201 73.8 37.1 111.5





#91

1,2-Dichlorobenzene

Concen: 20.024 ug/l

RT: 13.991 min Scan# 4475

Delta R.T. 0.000 min

Lab File: VN069320.D

Acq: 1 Nov 2021 14:49

Instrument :

MSVOA\_N

ClientSampleId :

VN1101WBSD01

Tgt Ion:146 Resp: 109378

Ion Ratio Lower Upper

146 100

111 43.2 22.0 66.0

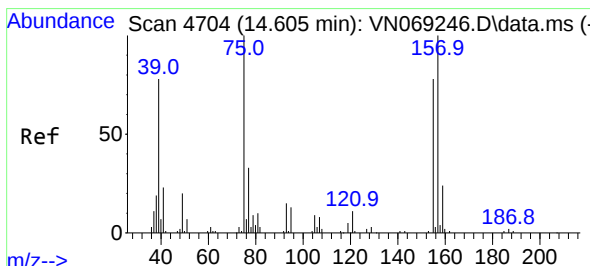
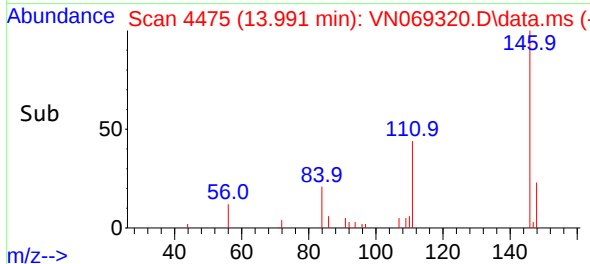
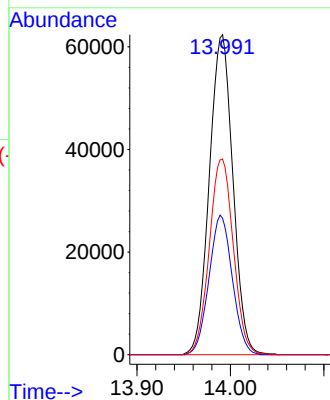
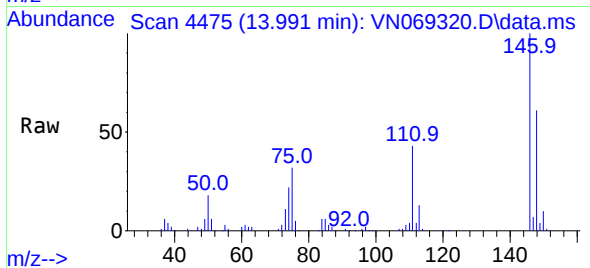
148 62.5 32.1 96.5

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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: 20.490 ug/l

RT: 14.603 min Scan# 4703

Delta R.T. -0.002 min

Lab File: VN069320.D

Acq: 1 Nov 2021 14:49

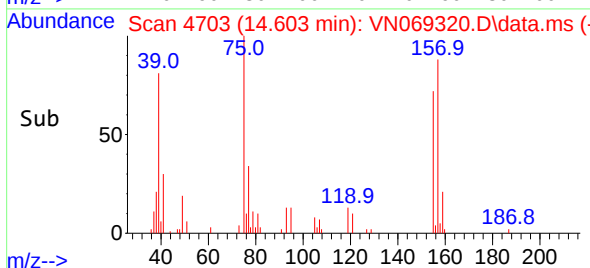
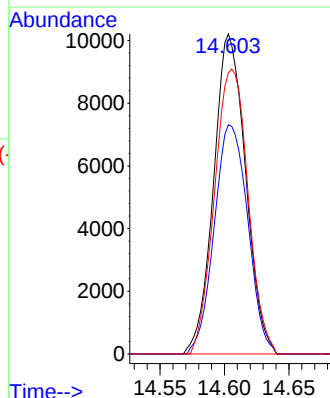
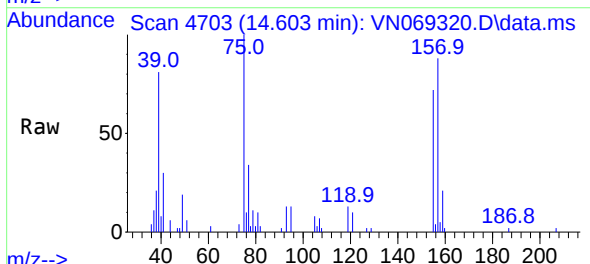
Tgt Ion: 75 Resp: 17612

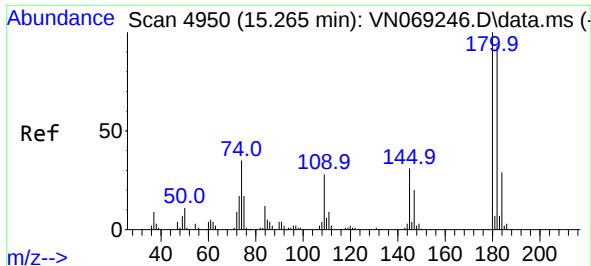
Ion Ratio Lower Upper

75 100

155 75.1 38.8 116.4

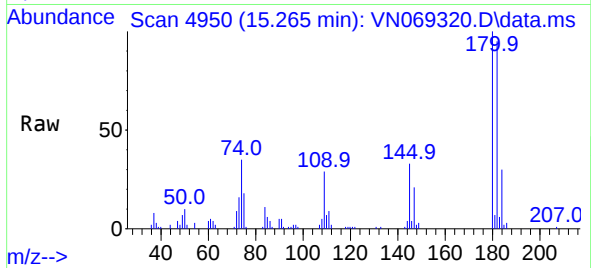
157 93.5 50.2 150.6





#93  
1,2,4-Trichlorobenzene  
Concen: 20.525 ug/l  
RT: 15.265 min Scan# 4950  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

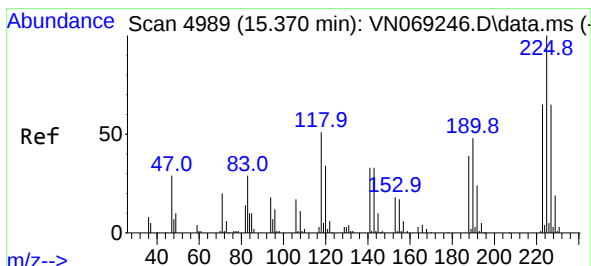
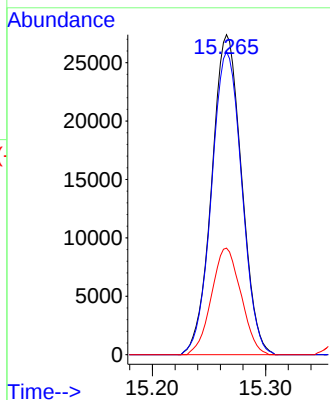
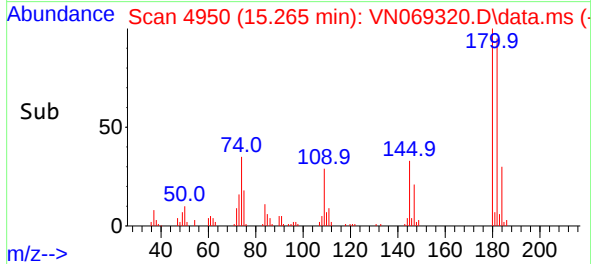
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



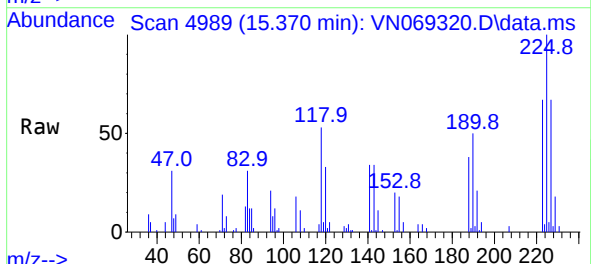
Tgt Ion:180 Resp: 5010  
Ion Ratio Lower Upper  
180 100  
182 95.8 47.9 143.7  
145 33.0 16.4 49.2

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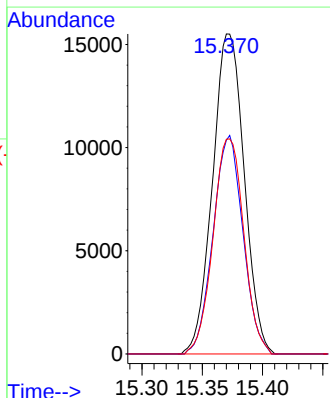
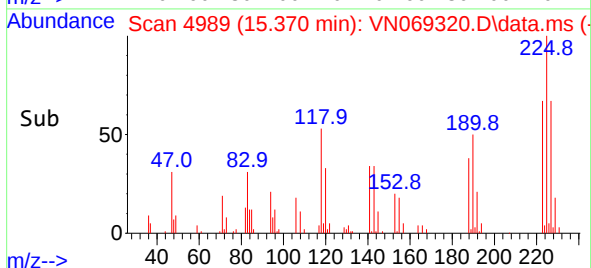
Reviewed By :Mahesh Dadoda 11/02/2021  
Supervised By :Semsettin Yesilyurt 11/03/2021

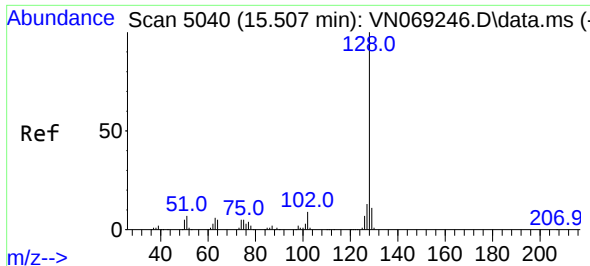


#94  
Hexachlorobutadiene  
Concen: 21.095 ug/l  
RT: 15.370 min Scan# 4989  
Delta R.T. 0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49



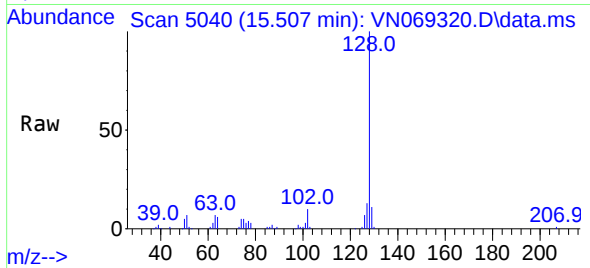
Tgt Ion:225 Resp: 28356  
Ion Ratio Lower Upper  
225 100  
223 64.4 31.5 94.5  
227 65.2 31.6 94.7





#95  
Naphthalene  
Concen: 20.828 ug/l  
RT: 15.507 min Scan# 5040  
Delta R.T. -0.000 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

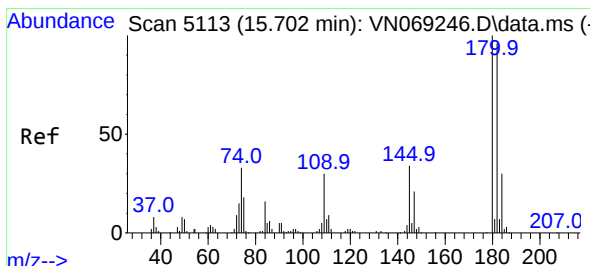
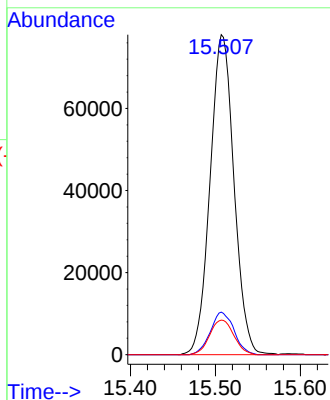
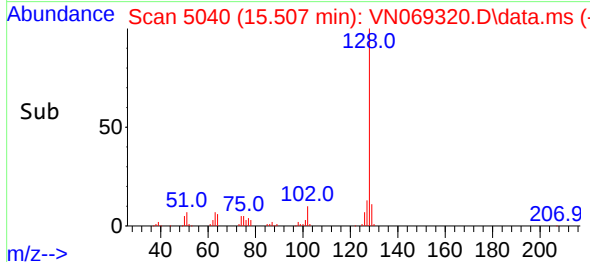
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN1101WBSD01



Tgt Ion:128 Resp: 152375  
Ion Ratio Lower Upper  
128 100  
127 13.2 10.5 15.7  
129 11.0 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: 20.810 ug/l  
RT: 15.700 min Scan# 5112  
Delta R.T. -0.002 min  
Lab File: VN069320.D  
Acq: 1 Nov 2021 14:49

Tgt Ion:180 Resp: 50175  
Ion Ratio Lower Upper  
180 100  
182 94.4 48.1 144.3  
145 35.3 17.4 52.2

