

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN032124\  
 Data File : VN081512.D  
 Acq On : 21 Mar 2024 12:05  
 Operator : JC\MD  
 Sample : VN0321WBS01  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0321WBS01

Quant Time: Mar 22 05:03:15 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N031824W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 19 06:00:00 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 03/22/2024  
 Supervised By :Semsettin Yesilyurt 03/22/2024

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 8.224          | 168  | 473279     | 50.000   | ug/l   | # 0.00   |
| 34) 1,4-Difluorobenzene      | 9.100          | 114  | 810582     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.865         | 117  | 705737     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.788         | 152  | 319592     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.577          | 65   | 285583     | 47.317   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 94.640%  |        |          |
| 35) Dibromofluoromethane     | 8.165          | 113  | 256878     | 50.215   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 100.420% |        |          |
| 50) Toluene-d8               | 10.565         | 98   | 913618     | 49.405   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 98.820%  |        |          |
| 62) 4-Bromofluorobenzene     | 12.847         | 95   | 314248     | 48.227   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 64 - 133 |      | Recovery = | 96.460%  |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 2.124          | 85   | 100276     | 15.735   | ug/l   | 95       |
| 3) Chloromethane             | 2.359          | 50   | 96135      | 15.151   | ug/l   | 93       |
| 4) Vinyl Chloride            | 2.518          | 62   | 106512     | 14.958   | ug/l   | 93       |
| 5) Bromomethane              | 2.965          | 94   | 82514      | 16.385   | ug/l   | 97       |
| 6) Chloroethane              | 3.130          | 64   | 73714      | 15.077   | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.500          | 101  | 187697     | 17.687   | ug/l   | 97       |
| 8) Diethyl Ether             | 3.959          | 74   | 64925      | 18.486   | ug/l   | 75       |
| 9) 1,1,2-Trichlorotrifluo... | 4.377          | 101  | 103538     | 17.171   | ug/l # | 89       |
| 10) Methyl Iodide            | 4.583          | 142  | 99421      | 16.557   | ug/l # | 86       |
| 11) Tert butyl alcohol       | 5.506          | 59   | 78133      | 74.285   | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 4.342          | 96   | 102423     | 18.337   | ug/l   | 81       |
| 13) Acrolein                 | 4.177          | 56   | 124932     | 132.370  | ug/l   | 98       |
| 14) Allyl chloride           | 5.018          | 41   | 131607     | 18.804   | ug/l # | 90       |
| 15) Acrylonitrile            | 5.718          | 53   | 225085     | 79.992   | ug/l   | 98       |
| 16) Acetone                  | 4.424          | 43   | 149758     | 76.777   | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.712          | 76   | 260632     | 16.261   | ug/l   | 99       |
| 18) Methyl Acetate           | 5.018          | 43   | 97832      | 16.269   | ug/l # | 82       |
| 19) Methyl tert-butyl Ether  | 5.789          | 73   | 318314     | 18.210   | ug/l   | 96       |
| 20) Methylene Chloride       | 5.283          | 84   | 114416     | 17.907   | ug/l # | 84       |
| 21) trans-1,2-Dichloroethene | 5.783          | 96   | 109560     | 17.592   | ug/l   | 89       |
| 22) Diisopropyl ether        | 6.665          | 45   | 309338     | 19.022   | ug/l # | 92       |
| 23) Vinyl Acetate            | 6.600          | 43   | 1143466    | 88.337   | ug/l # | 89       |
| 24) 1,1-Dichloroethane       | 6.571          | 63   | 191032     | 17.539   | ug/l   | 93       |
| 25) 2-Butanone               | 7.483          | 43   | 267523     | 79.963   | ug/l # | 88       |
| 26) 2,2-Dichloropropane      | 7.488          | 77   | 177246     | 18.762   | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.483          | 96   | 129728     | 18.411   | ug/l   | 84       |
| 28) Bromochloromethane       | 7.812          | 49   | 74688      | 16.835   | ug/l # | 49       |
| 29) Tetrahydrofuran          | 7.835          | 42   | 177204     | 78.624   | ug/l # | 78       |
| 30) Chloroform               | 7.965          | 83   | 211232     | 18.115   | ug/l   | 98       |
| 31) Cyclohexane              | 8.253          | 56   | 170877     | 17.398   | ug/l # | 78       |
| 32) 1,1,1-Trichloroethane    | 8.171          | 97   | 187794     | 17.752   | ug/l # | 90       |
| 36) 1,1-Dichloropropene      | 8.371          | 75   | 154424     | 17.938   | ug/l   | 95       |
| 37) Ethyl Acetate            | 7.559          | 43   | 112224     | 15.223   | ug/l   | 94       |
| 38) Carbon Tetrachloride     | 8.359          | 117  | 167831     | 17.796   | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.600          | 83   | 178673     | 18.585   | ug/l   | 87       |
| 40) Benzene                  | 8.606          | 78   | 455664     | 18.104   | ug/l   | 96       |

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 Acq On : 21 Mar 2024 12:05  
 Operator : JC\MD  
 Sample : VN0321WBS01  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0321WBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 03/22/2024  
 Supervised By :Semsettin Yesilyurt 03/22/2024

Quant Time: Mar 22 05:03:15 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N031824W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 19 06:00:00 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.777  | 41   | 62378    | 16.000  | ug/l # | 89       |
| 42) 1,2-Dichloroethane        | 8.671  | 62   | 154839   | 17.481  | ug/l   | 94       |
| 43) Isopropyl Acetate         | 8.682  | 43   | 197115   | 16.131  | ug/l # | 90       |
| 44) Trichloroethene           | 9.353  | 130  | 123983   | 17.515  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.618  | 63   | 110832   | 18.170  | ug/l   | 98       |
| 46) Dibromomethane            | 9.712  | 93   | 81212    | 17.532  | ug/l # | 85       |
| 47) Bromodichloromethane      | 9.882  | 83   | 162659   | 17.960  | ug/l # | 99       |
| 48) Methyl methacrylate       | 9.677  | 41   | 94293    | 16.730  | ug/l # | 84       |
| 49) 1,4-Dioxane               | 9.694  | 88   | 41746    | 308.211 | ug/l # | 76       |
| 51) 4-Methyl-2-Pentanone      | 10.441 | 43   | 595786   | 79.903  | ug/l   | 90       |
| 52) Toluene                   | 10.629 | 92   | 290869   | 18.183  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.835 | 75   | 172432   | 17.632  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 10.312 | 75   | 185332   | 17.675  | ug/l   | 90       |
| 55) 1,1,2-Trichloroethane     | 11.012 | 97   | 112940   | 17.543  | ug/l   | 89       |
| 56) Ethyl methacrylate        | 10.871 | 69   | 154765   | 17.660  | ug/l # | 86       |
| 57) 1,3-Dichloropropane       | 11.165 | 76   | 191651   | 18.159  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 10.159 | 63   | 390840   | 96.482  | ug/l # | 84       |
| 59) 2-Hexanone                | 11.194 | 43   | 432813   | 78.511  | ug/l   | 90       |
| 60) Dibromochloromethane      | 11.359 | 129  | 124623   | 17.602  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.471 | 107  | 115896   | 17.657  | ug/l   | 99       |
| 64) Tetrachloroethene         | 11.100 | 164  | 127429   | 18.890  | ug/l   | 89       |
| 65) Chlorobenzene             | 11.894 | 112  | 310905   | 18.635  | ug/l   | 94       |
| 66) 1,1,1,2-Tetrachloroethane | 11.959 | 131  | 113657   | 18.381  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.965 | 91   | 546669   | 18.863  | ug/l   | 95       |
| 68) m/p-Xylenes               | 12.070 | 106  | 423269   | 38.959  | ug/l   | 94       |
| 69) o-Xylene                  | 12.394 | 106  | 205093   | 19.229  | ug/l   | 92       |
| 70) Styrene                   | 12.412 | 104  | 330095   | 19.189  | ug/l   | 95       |
| 71) Bromoform                 | 12.576 | 173  | 81355    | 17.509  | ug/l # | 96       |
| 73) Isopropylbenzene          | 12.694 | 105  | 528405   | 19.396  | ug/l   | 97       |
| 74) N-amyl acetate            | 12.494 | 43   | 174841   | 17.735  | ug/l # | 86       |
| 75) 1,1,2,2-Tetrachloroethane | 12.935 | 83   | 136095   | 16.991  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.994 | 75   | 138850m  | 18.163  | ug/l   |          |
| 77) Bromobenzene              | 12.976 | 156  | 125626   | 18.668  | ug/l   | 70       |
| 78) n-propylbenzene           | 13.035 | 91   | 624153   | 19.401  | ug/l   | 95       |
| 79) 2-Chlorotoluene           | 13.123 | 91   | 365044   | 18.958  | ug/l   | 90       |
| 80) 1,3,5-Trimethylbenzene    | 13.170 | 105  | 449305   | 19.968  | ug/l   | 94       |
| 81) trans-1,4-Dichloro-2-b... | 12.735 | 75   | 56497    | 19.971  | ug/l   | 96       |
| 82) 4-Chlorotoluene           | 13.217 | 91   | 368811   | 19.428  | ug/l   | 94       |
| 83) tert-Butylbenzene         | 13.441 | 119  | 382608   | 19.719  | ug/l   | 93       |
| 84) 1,2,4-Trimethylbenzene    | 13.482 | 105  | 443886   | 19.628  | ug/l   | 93       |
| 85) sec-Butylbenzene          | 13.617 | 105  | 537043   | 19.361  | ug/l   | 93       |
| 86) p-Isopropyltoluene        | 13.729 | 119  | 448582   | 19.784  | ug/l   | 95       |
| 87) 1,3-Dichlorobenzene       | 13.735 | 146  | 233895   | 18.917  | ug/l   | 95       |
| 88) 1,4-Dichlorobenzene       | 13.812 | 146  | 233226   | 18.217  | ug/l   | 98       |
| 89) n-Butylbenzene            | 14.053 | 91   | 385195   | 19.158  | ug/l   | 95       |
| 90) Hexachloroethane          | 14.335 | 117  | 74932    | 17.450  | ug/l   | 84       |
| 91) 1,2-Dichlorobenzene       | 14.106 | 146  | 227207   | 19.092  | ug/l   | 96       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.717 | 75   | 27942    | 16.392  | ug/l   | 72       |
| 93) 1,2,4-Trichlorobenzene    | 15.388 | 180  | 124980   | 18.163  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.500 | 225  | 51367    | 17.014  | ug/l   | 100      |
| 95) Naphthalene               | 15.641 | 128  | 388569   | 17.427  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.841 | 180  | 125287   | 18.101  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN032124\  
Data File : VN081512.D  
Acq On : 21 Mar 2024 12:05  
Operator : JC\MD  
Sample : VN0321WBS01  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01

Manual Integrations  
APPROVED

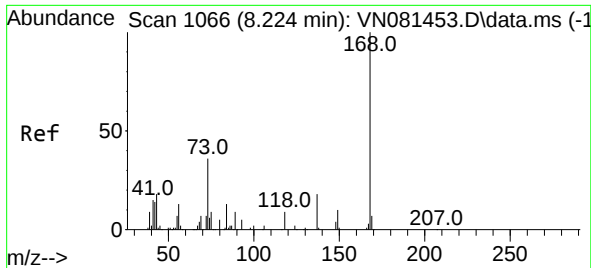
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024

Quant Time: Mar 22 05:03:15 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N031824W.M  
Quant Title : SW846 8260  
QLast Update : Tue Mar 19 06:00:00 2024  
Response via : Initial Calibration

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

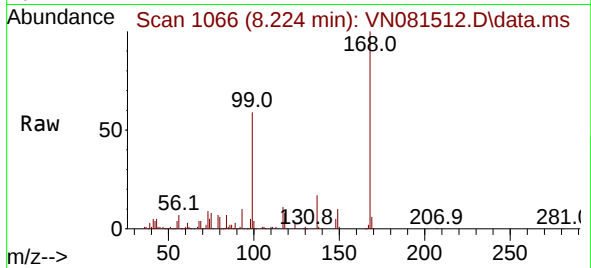
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.224 min Scan# 1066  
Delta R.T. -0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

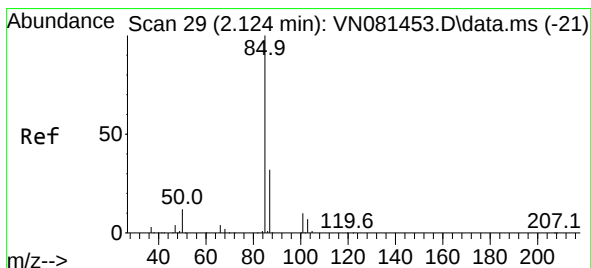
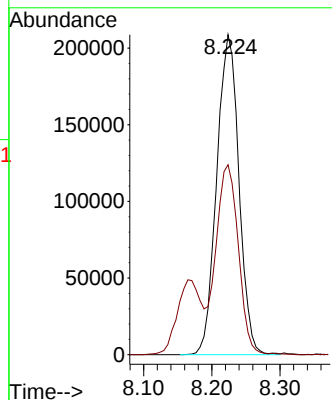
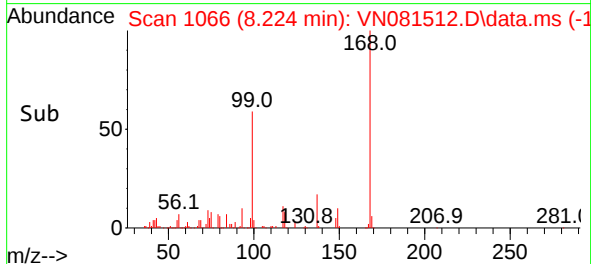
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion:168 Resp: 473279  
Ion Ratio Lower Upper  
168 100  
99 59.1 59.9 89.9

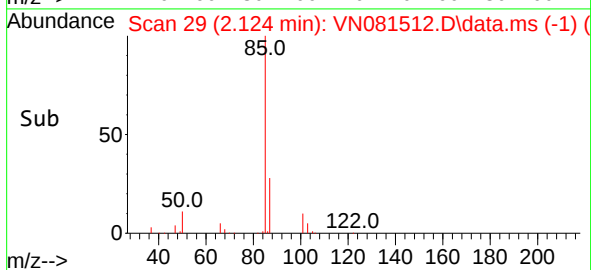
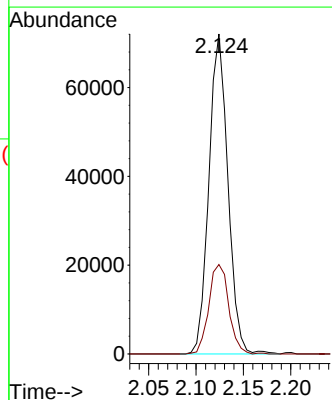
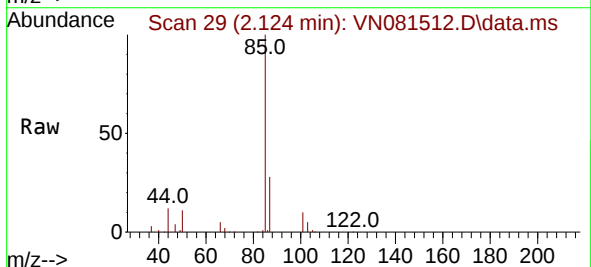
Manual Integrations  
APPROVED

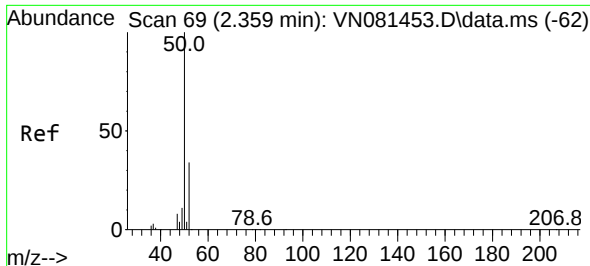
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#2  
Dichlorodifluoromethane  
Concen: 15.735 ug/l  
RT: 2.124 min Scan# 29  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Tgt Ion: 85 Resp: 100276  
Ion Ratio Lower Upper  
85 100  
87 27.9 15.3 45.9





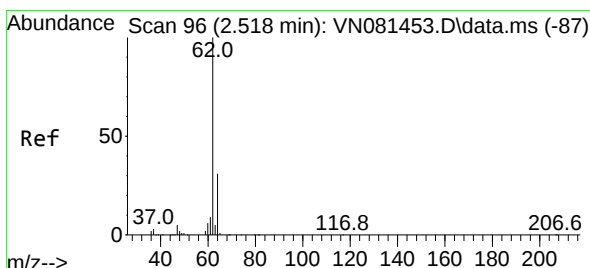
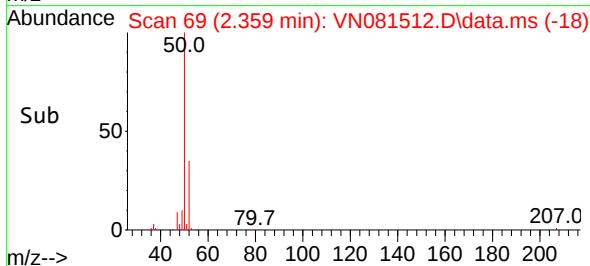
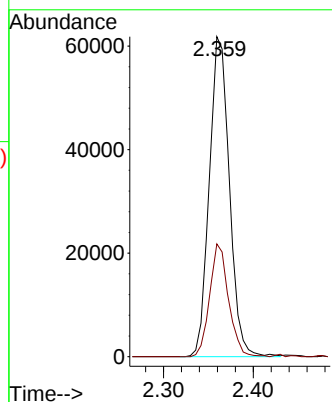
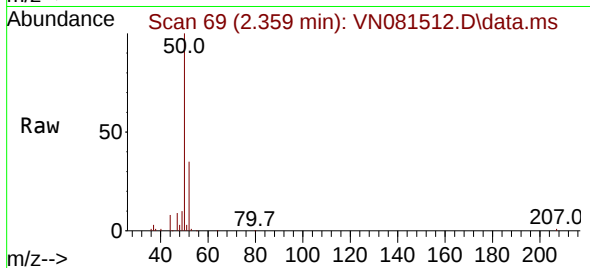
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Chloromethane  
Concen: 15.151 ug/l  
RT: 2.359 min Scan# 69  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01

Tgt Ion: 50 Resp: 96135  
Ion Ratio Lower Upper  
50 100  
52 35.2 25.0 37.4

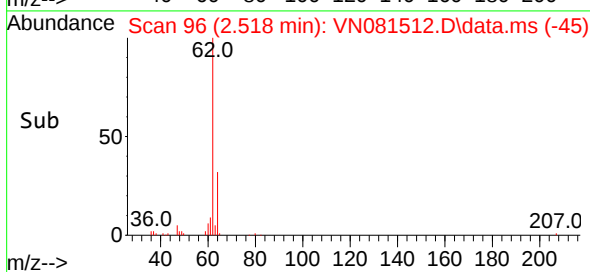
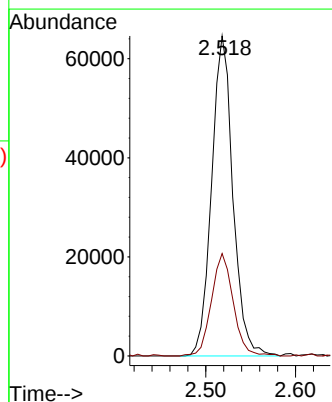
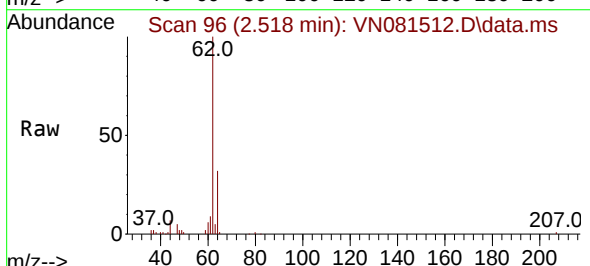
Manual Integrations  
APPROVED

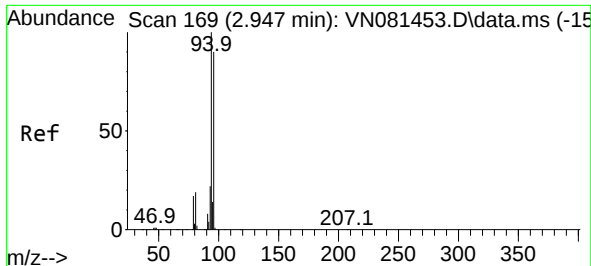
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#4  
Vinyl Chloride  
Concen: 14.958 ug/l  
RT: 2.518 min Scan# 96  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

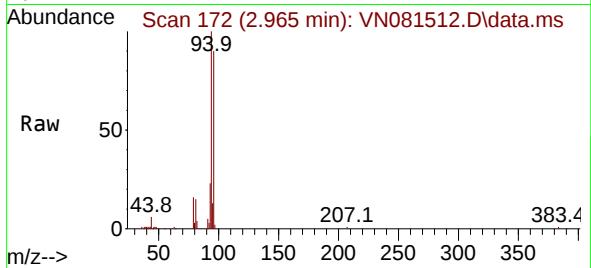
Tgt Ion: 62 Resp: 106512  
Ion Ratio Lower Upper  
62 100  
64 32.0 22.7 34.1





#5  
Bromomethane  
Concen: 16.385 ug/l  
RT: 2.965 min Scan# 11  
Delta R.T. 0.018 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

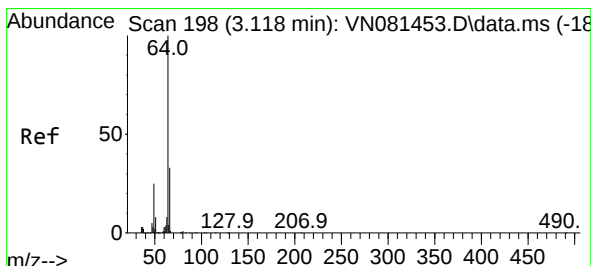
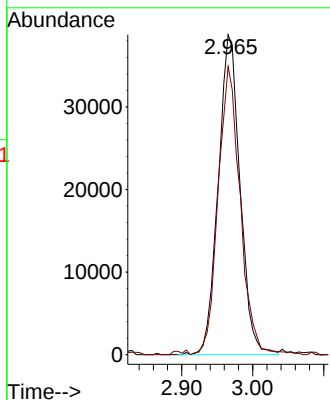
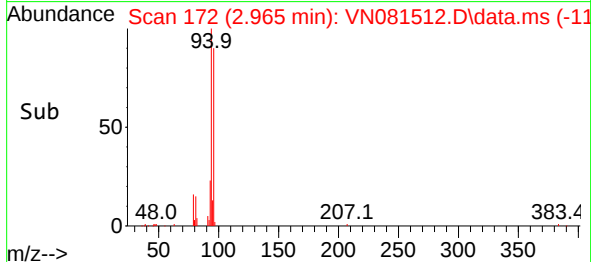
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 94 Resp: 82514  
Ion Ratio Lower Upper  
94 100  
96 89.0 69.2 103.8

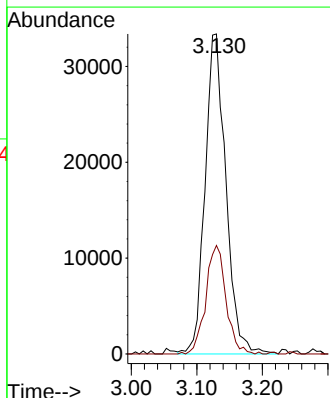
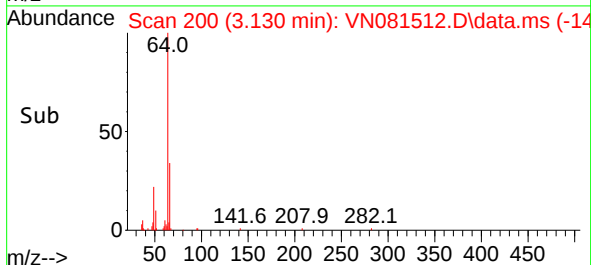
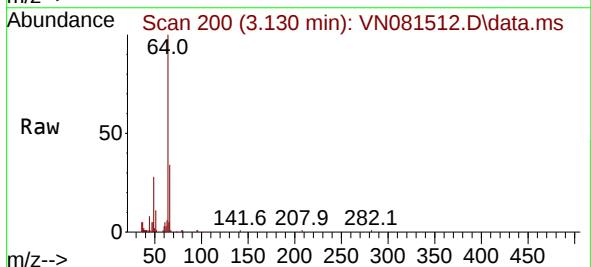
Manual Integrations  
APPROVED

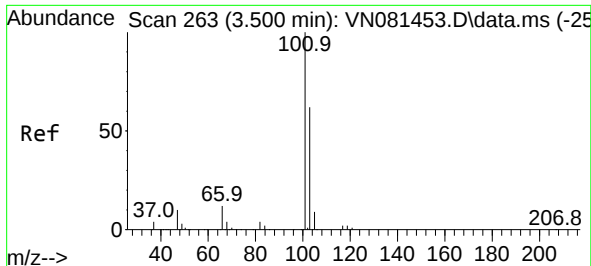
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#6  
Chloroethane  
Concen: 15.077 ug/l  
RT: 3.130 min Scan# 200  
Delta R.T. 0.012 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Tgt Ion: 64 Resp: 73714  
Ion Ratio Lower Upper  
64 100  
66 33.9 26.4 39.6





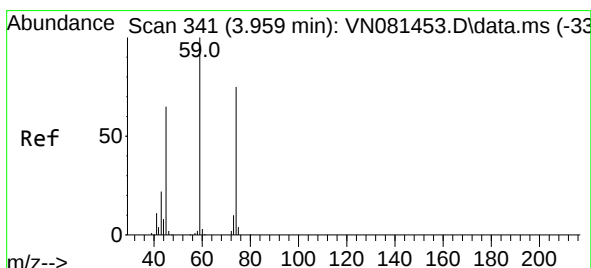
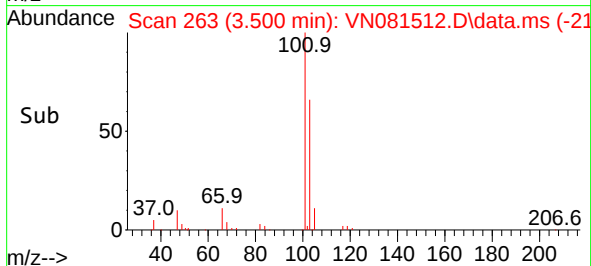
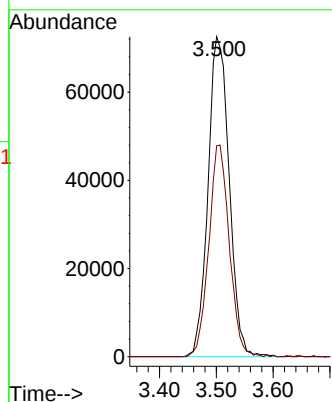
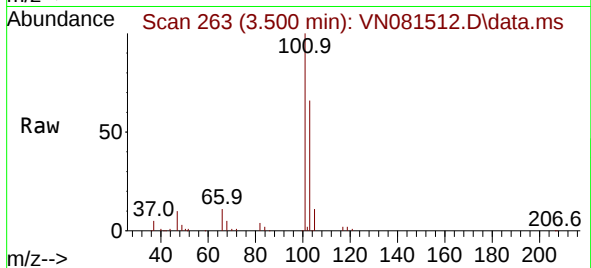
#7  
 Trichlorofluoromethane  
 Concen: 17.687 ug/l  
 RT: 3.500 min Scan# 263  
 Delta R.T. 0.000 min  
 Lab File: VN081512.D  
 Acq: 21 Mar 2024 12:05

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0321WBS01

Tgt Ion:101 Resp: 18769  
 Ion Ratio Lower Upper  
 101 100  
 103 65.9 54.4 81.6

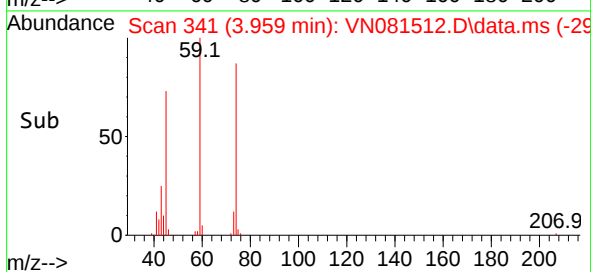
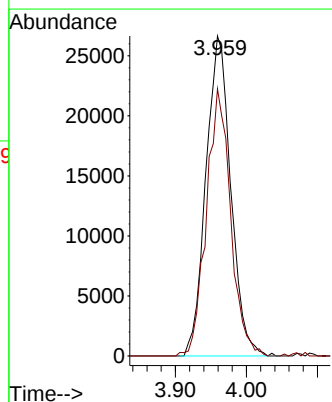
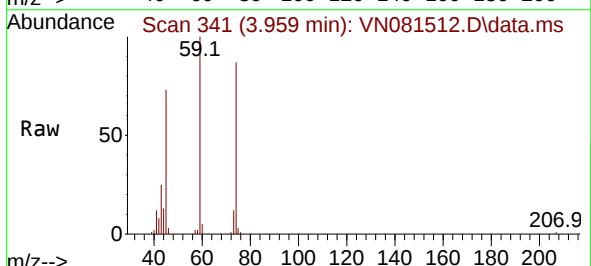
Manual Integrations  
 APPROVED

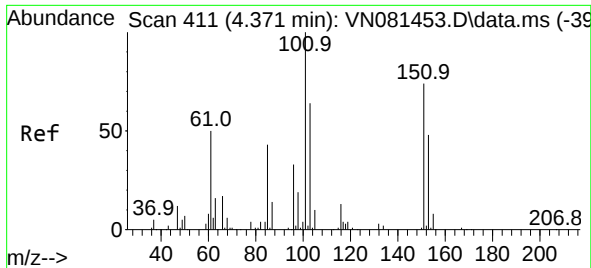
Reviewed By :Mahesh Dadoda 03/22/2024  
 Supervised By :Semsettin Yesilyurt 03/22/2024



#8  
 Diethyl Ether  
 Concen: 18.486 ug/l  
 RT: 3.959 min Scan# 341  
 Delta R.T. 0.000 min  
 Lab File: VN081512.D  
 Acq: 21 Mar 2024 12:05

Tgt Ion: 74 Resp: 64925  
 Ion Ratio Lower Upper  
 74 100  
 45 81.1 53.3 159.9





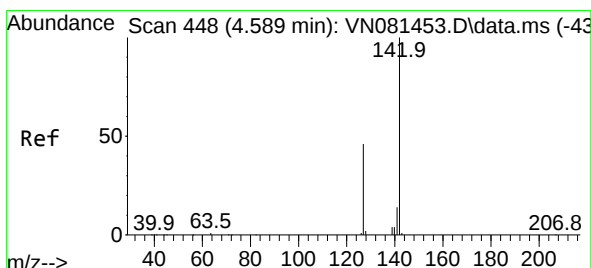
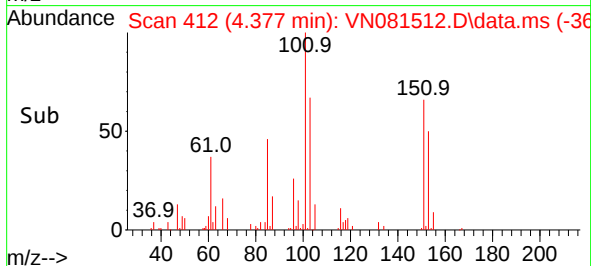
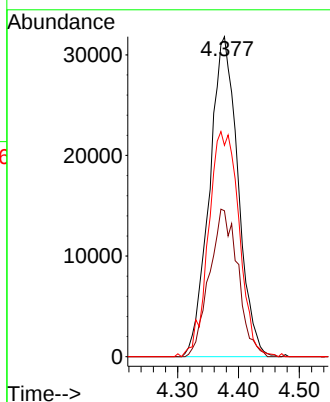
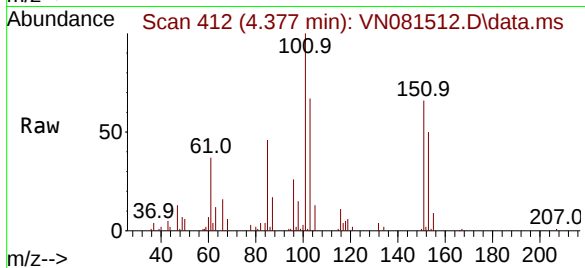
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 17.171 ug/l  
RT: 4.377 min Scan# 411  
Delta R.T. 0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01

Tgt Ion:101 Resp: 103538  
Ion Ratio Lower Upper  
101 100  
85 46.2 38.1 57.1  
151 75.3 49.1 73.7

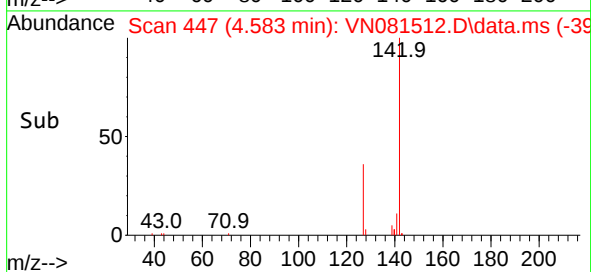
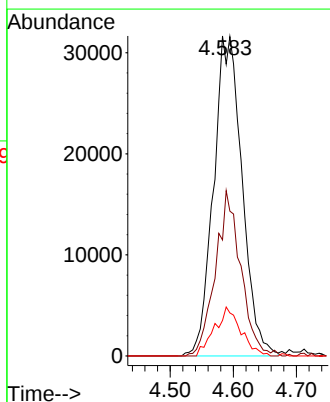
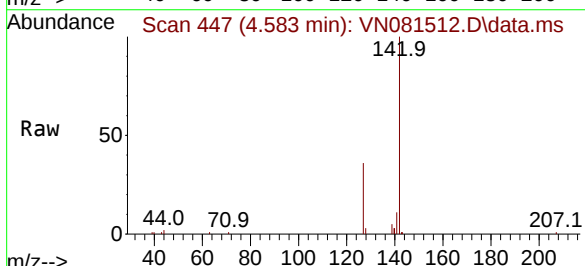
Manual Integrations  
APPROVED

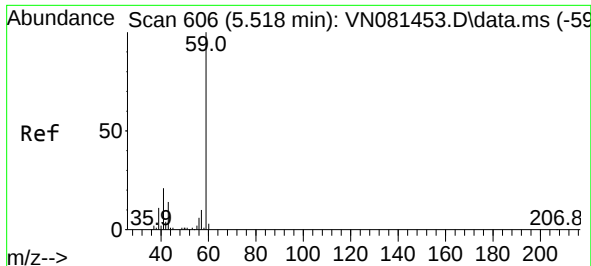
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#10  
Methyl Iodide  
Concen: 16.557 ug/l  
RT: 4.583 min Scan# 447  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

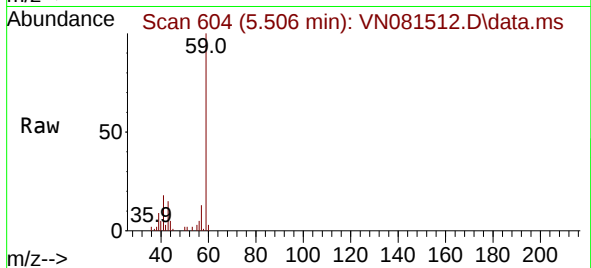
Tgt Ion:142 Resp: 99421  
Ion Ratio Lower Upper  
142 100  
127 36.2 37.0 55.4#  
141 11.1 12.5 18.7#





#11  
Tert butyl alcohol  
Concen: 74.285 ug/l  
RT: 5.506 min Scan# 604  
Delta R.T. -0.012 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

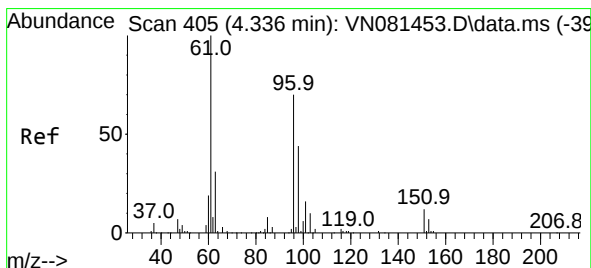
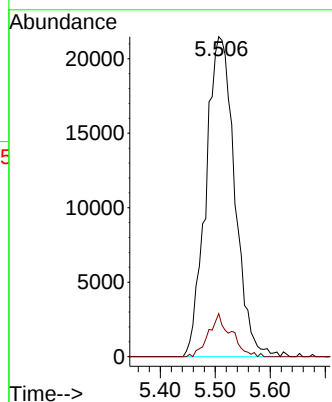
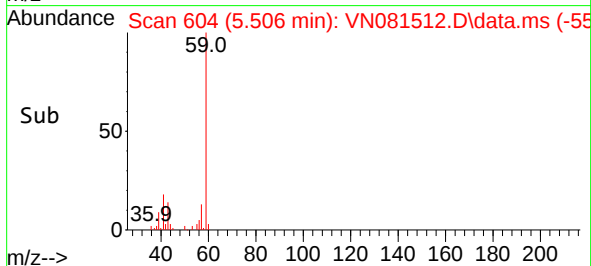
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



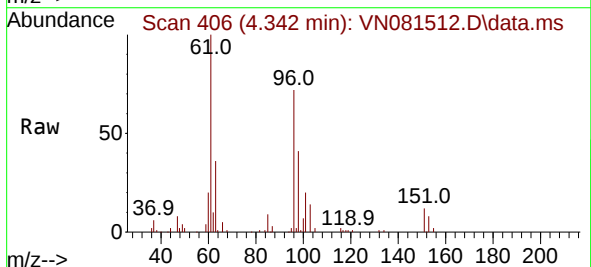
Tgt Ion: 59 Resp: 7813  
Ion Ratio Lower Upper  
59 100  
57 10.5 8.6 12.8

Manual Integrations  
APPROVED

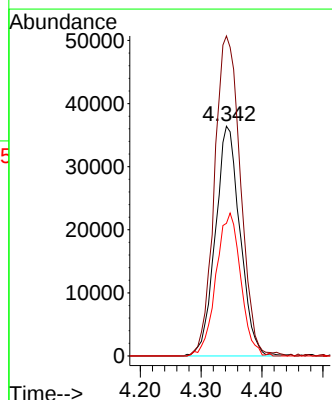
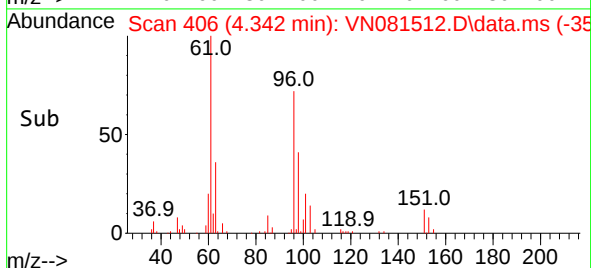
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024

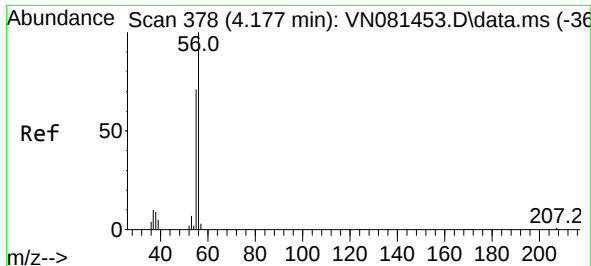


#12  
1,1-Dichloroethene  
Concen: 18.337 ug/l  
RT: 4.342 min Scan# 406  
Delta R.T. 0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05



Tgt Ion: 96 Resp: 102423  
Ion Ratio Lower Upper  
96 100  
61 139.3 138.2 207.4  
98 57.7 49.2 73.8





#13

Acrolein

Concen: 132.370 ug/l

RT: 4.177 min Scan# 31

Delta R.T. 0.000 min

Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

Instrument :

MSVOA\_N

ClientSampleId :

VN0321WBS01

Tgt Ion: 56 Resp: 12493

Ion Ratio Lower Upper

56 100

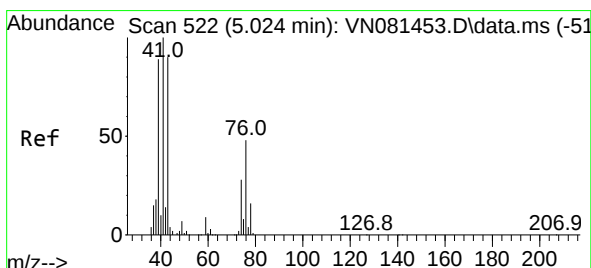
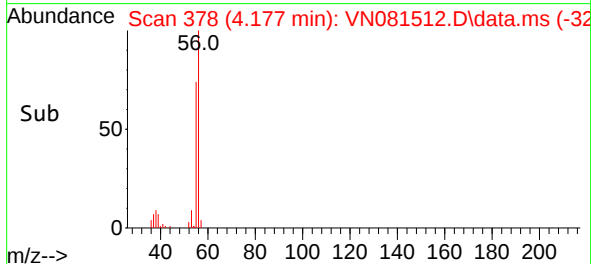
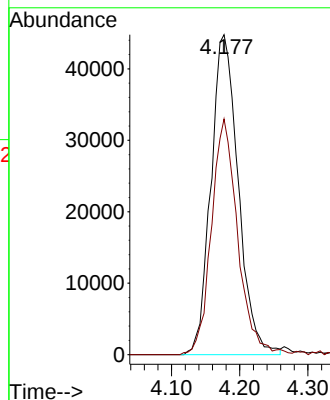
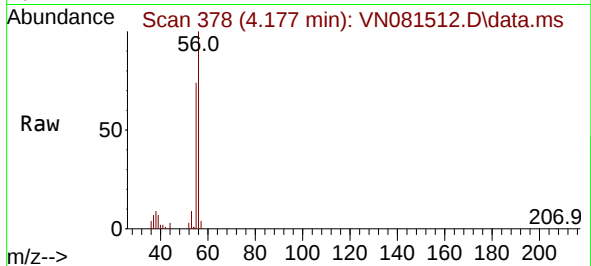
55 70.8 55.3 82.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/22/2024

Supervised By :Semsettin Yesilyurt 03/22/2024



#14

Allyl chloride

Concen: 18.804 ug/l

RT: 5.018 min Scan# 521

Delta R.T. -0.006 min

Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

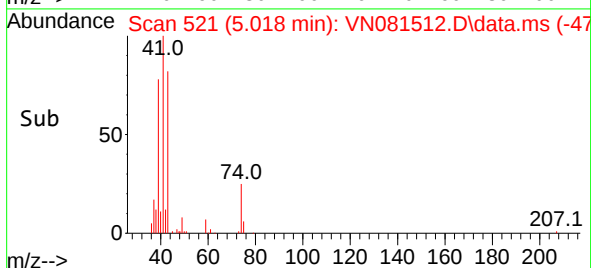
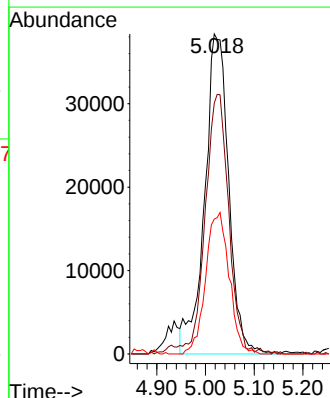
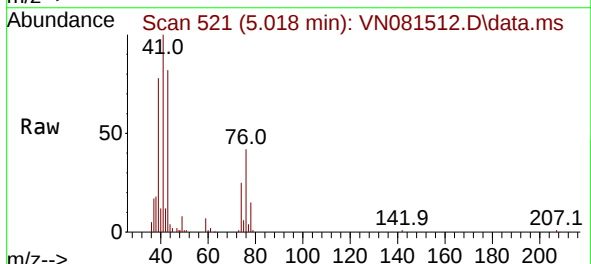
Tgt Ion: 41 Resp: 131607

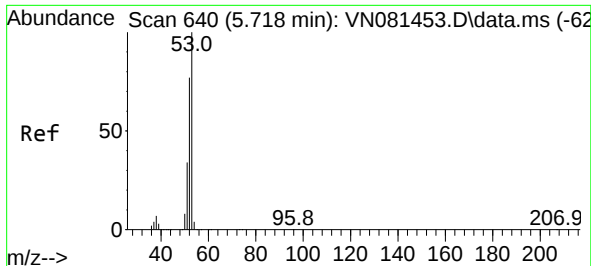
Ion Ratio Lower Upper

41 100

39 77.6 57.7 86.5

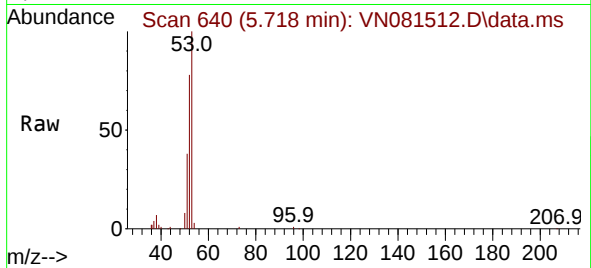
76 43.2 26.8 40.2





#15  
Acrylonitrile  
Concen: 79.992 ug/l  
RT: 5.718 min Scan# 640  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

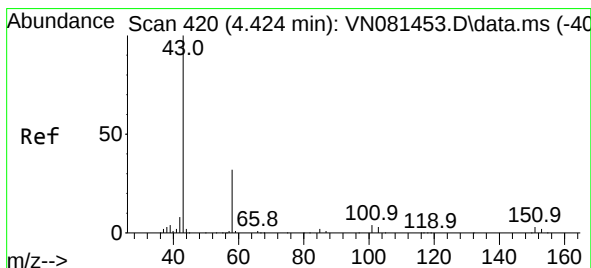
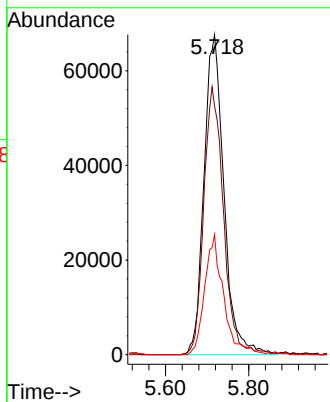
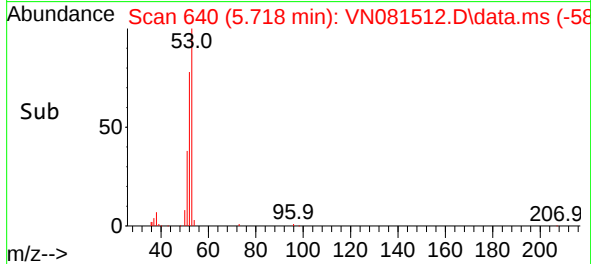
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 53 Resp: 225085  
Ion Ratio Lower Upper  
53 100  
52 82.1 64.8 97.2  
51 35.5 26.9 40.3

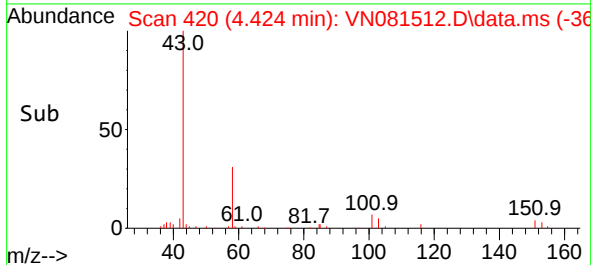
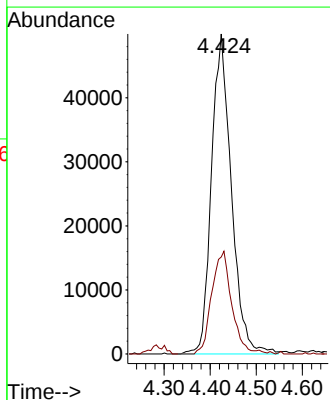
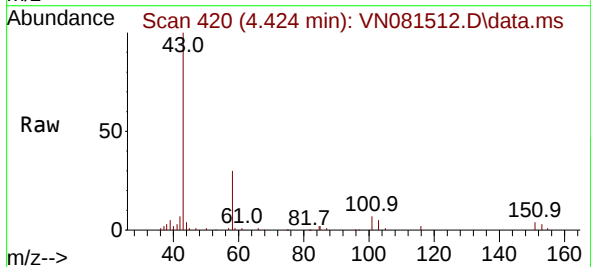
Manual Integrations  
APPROVED

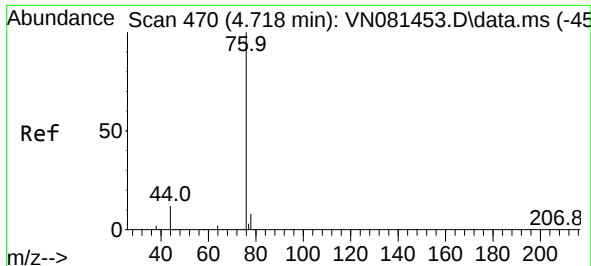
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#16  
Acetone  
Concen: 76.777 ug/l  
RT: 4.424 min Scan# 420  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

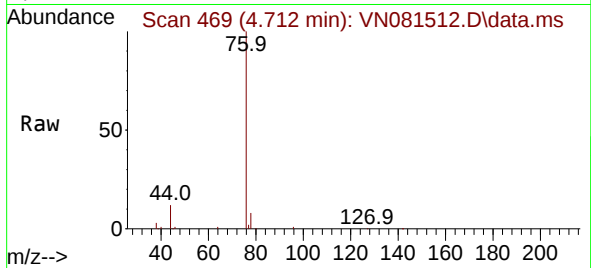
Tgt Ion: 43 Resp: 149758  
Ion Ratio Lower Upper  
43 100  
58 30.3 24.8 37.2





#17  
Carbon Disulfide  
Concen: 16.261 ug/l  
RT: 4.712 min Scan# 409  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

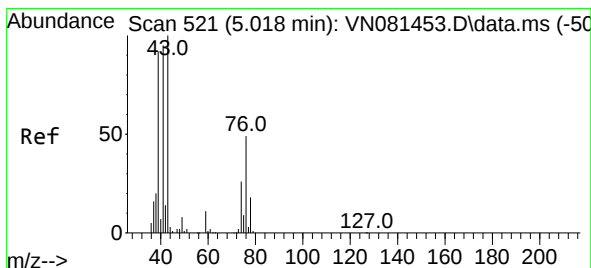
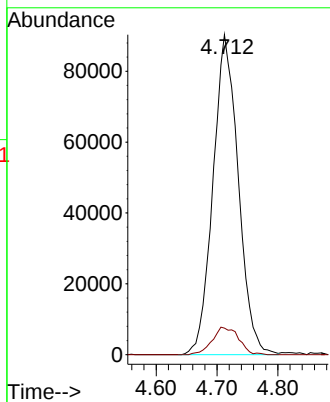
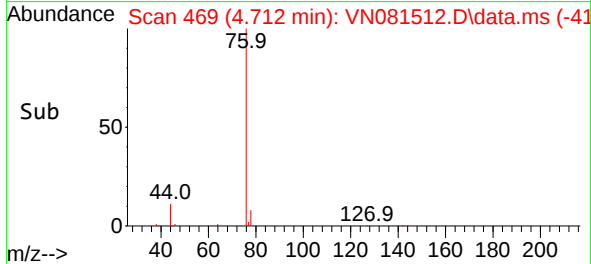
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 76 Resp: 260632  
Ion Ratio Lower Upper  
76 100  
78 8.3 6.3 9.5

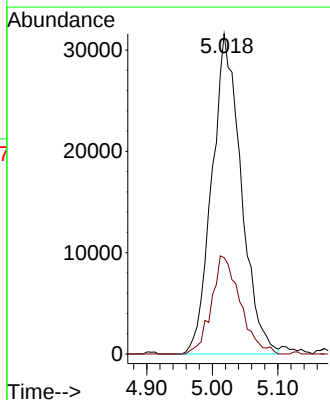
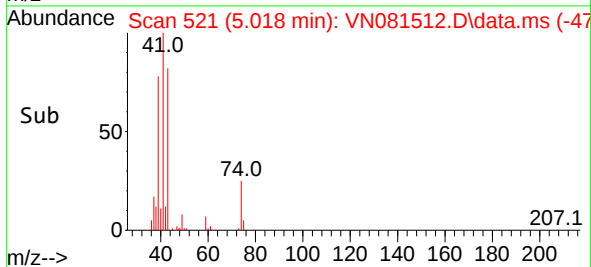
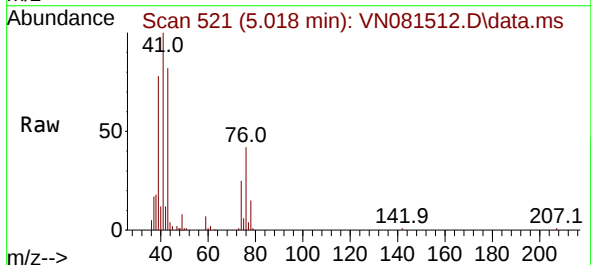
Manual Integrations  
APPROVED

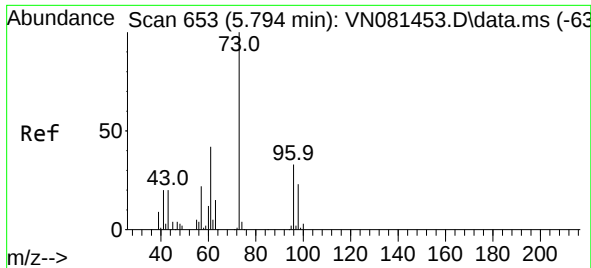
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#18  
Methyl Acetate  
Concen: 16.269 ug/l  
RT: 5.018 min Scan# 521  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

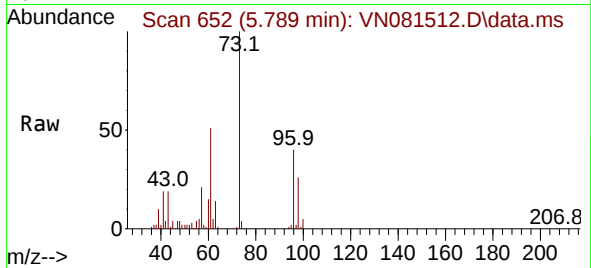
Tgt Ion: 43 Resp: 97832  
Ion Ratio Lower Upper  
43 100  
74 30.1 17.3 25.9#





#19  
Methyl tert-butyl Ether  
Concen: 18.210 ug/l  
RT: 5.789 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

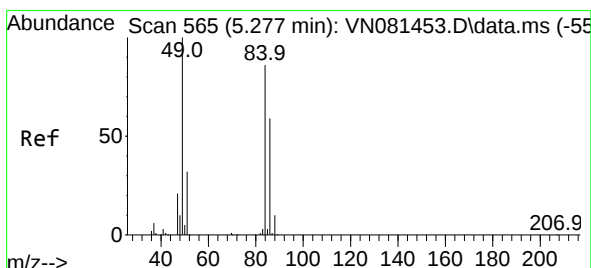
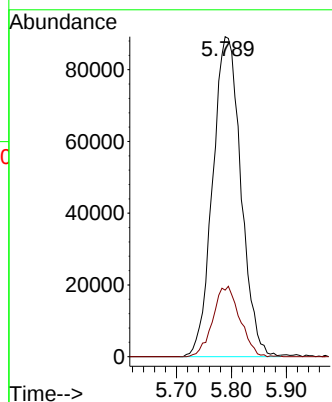
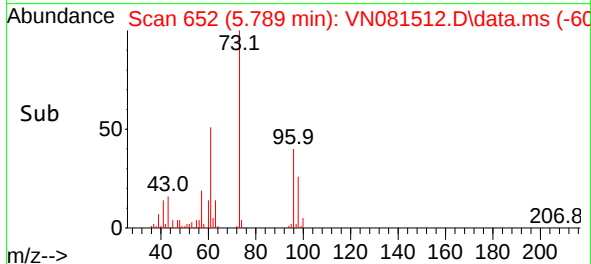
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 73 Resp: 318314  
Ion Ratio Lower Upper  
73 100  
57 20.8 18.2 27.4

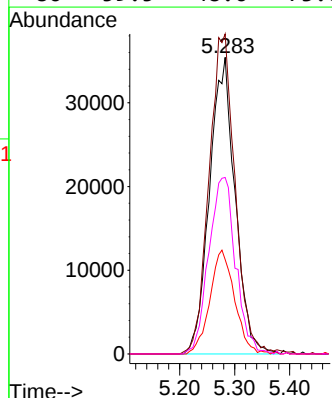
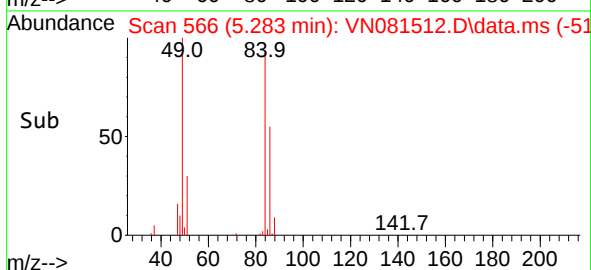
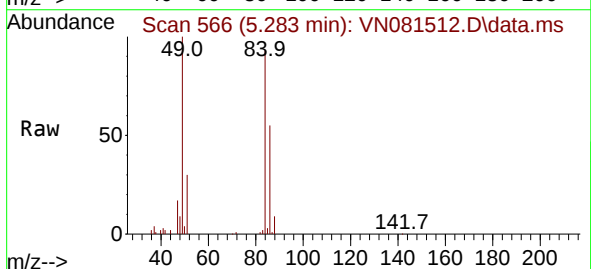
Manual Integrations  
APPROVED

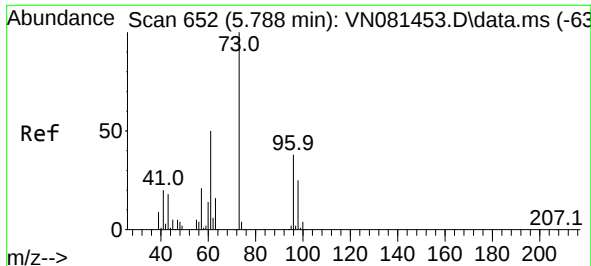
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#20  
Methylene Chloride  
Concen: 17.907 ug/l  
RT: 5.283 min Scan# 566  
Delta R.T. 0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

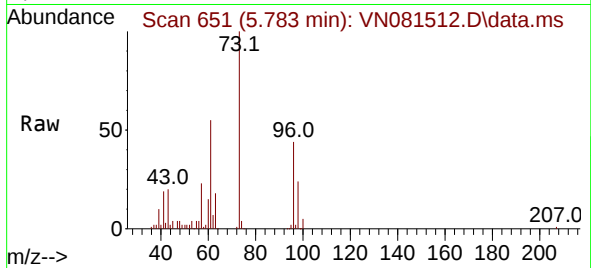
Tgt Ion: 84 Resp: 114416  
Ion Ratio Lower Upper  
84 100  
49 107.9 108.1 162.1#  
51 31.8 32.9 49.3#  
86 59.5 48.6 73.0





#21  
trans-1,2-Dichloroethene  
Concen: 17.592 ug/l  
RT: 5.783 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

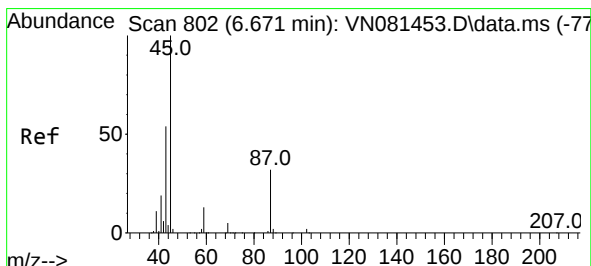
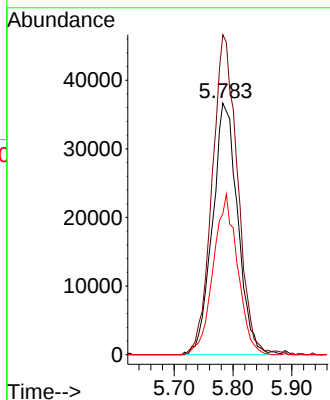
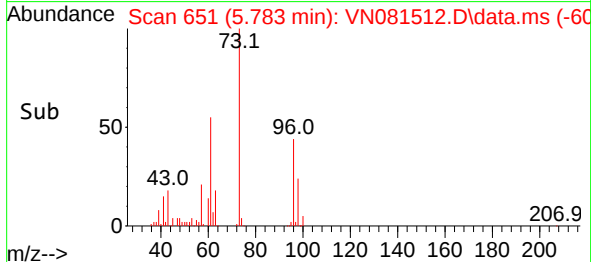
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 96 Resp: 109560  
Ion Ratio Lower Upper  
96 100  
61 127.2 112.8 169.2  
98 56.1 51.0 76.4

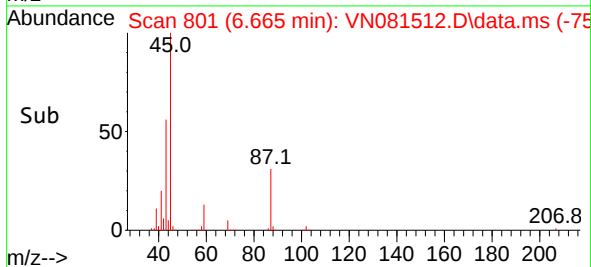
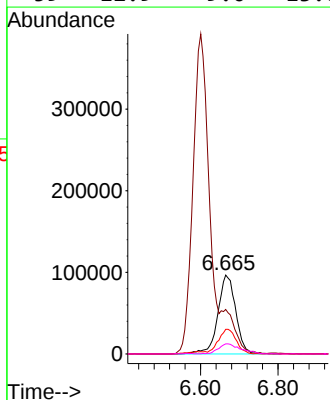
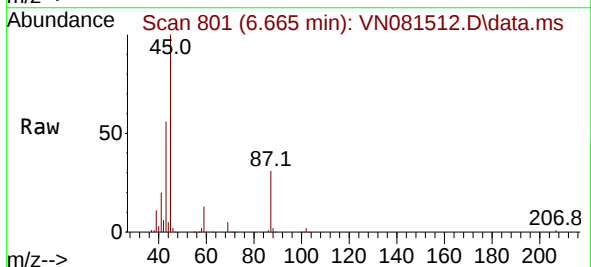
Manual Integrations  
APPROVED

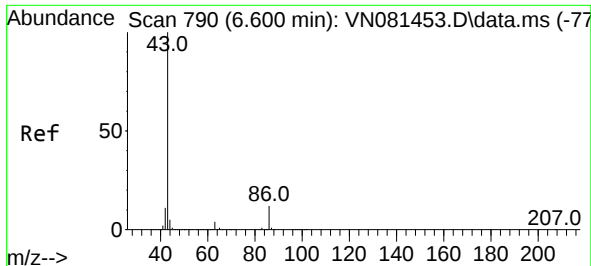
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#22  
Diisopropyl ether  
Concen: 19.022 ug/l  
RT: 6.665 min Scan# 801  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

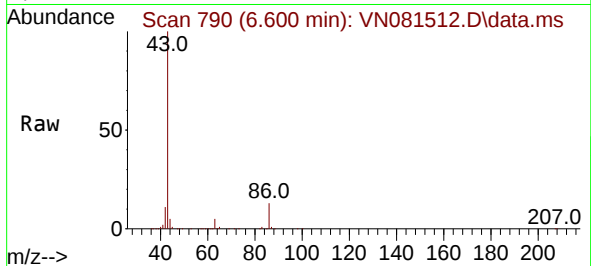
Tgt Ion: 45 Resp: 309338  
Ion Ratio Lower Upper  
45 100  
43 55.7 41.8 62.8  
87 31.1 18.1 27.1#  
59 12.9 9.0 13.6





#23  
 Vinyl Acetate  
 Concen: 88.337 ug/l  
 RT: 6.600 min Scan# 790  
 Delta R.T. 0.000 min  
 Lab File: VN081512.D  
 Acq: 21 Mar 2024 12:05

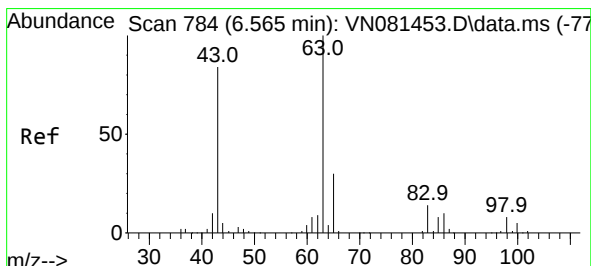
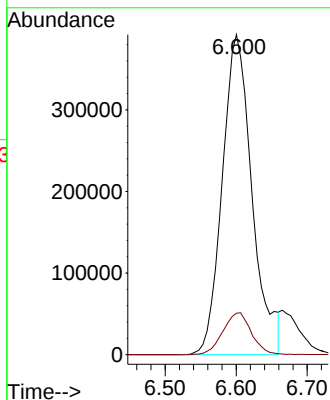
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0321WBS01



Tgt Ion: 43 Resp: 114346  
 Ion Ratio Lower Upper  
 43 100  
 86 13.0 7.1 10.7

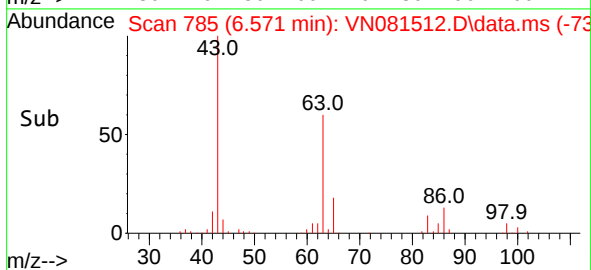
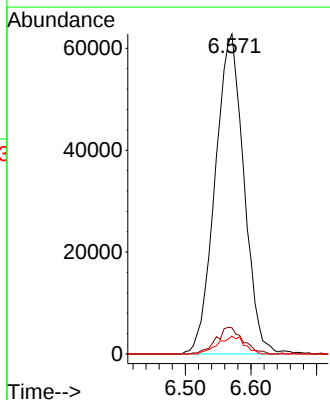
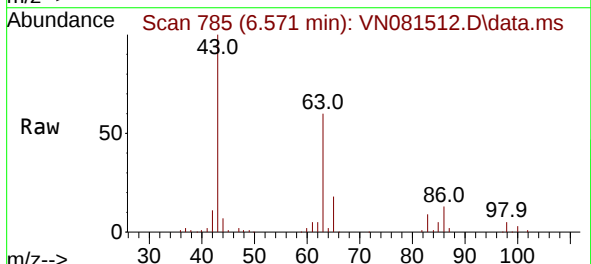
Manual Integrations  
 APPROVED

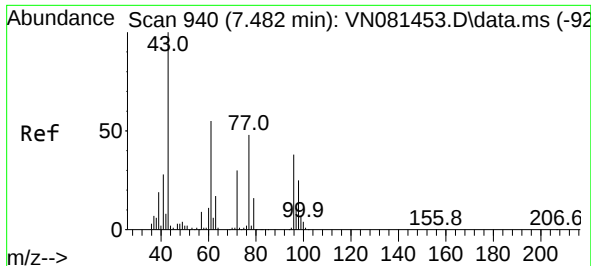
Reviewed By :Mahesh Dadoda 03/22/2024  
 Supervised By :Semsettin Yesilyurt 03/22/2024



#24  
 1,1-Dichloroethane  
 Concen: 17.539 ug/l  
 RT: 6.571 min Scan# 785  
 Delta R.T. 0.006 min  
 Lab File: VN081512.D  
 Acq: 21 Mar 2024 12:05

Tgt Ion: 63 Resp: 191032  
 Ion Ratio Lower Upper  
 63 100  
 98 8.2 2.9 8.6  
 100 5.6 1.9 5.7





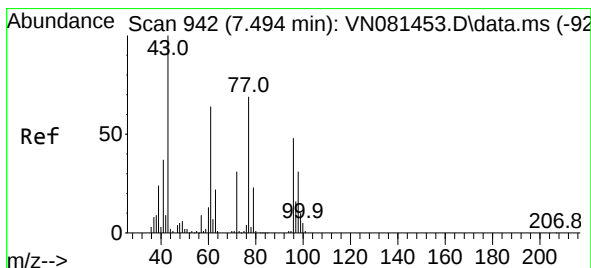
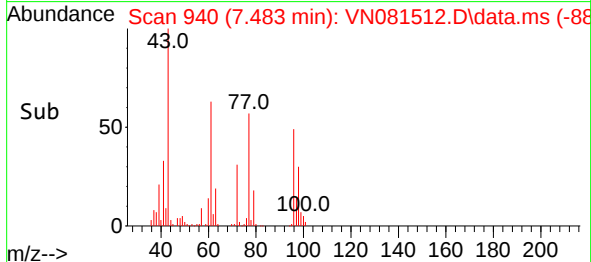
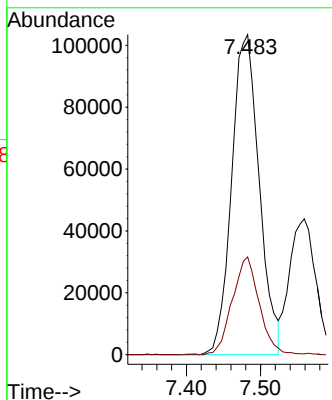
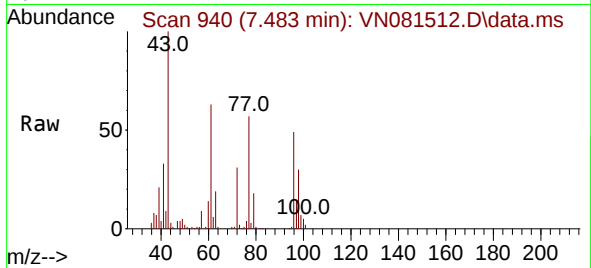
#25  
2-Butanone  
Concen: 79.963 ug/l  
RT: 7.483 min Scan# 940  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Instrument :  
MSVOA\_N  
Client SampleId :  
VN0321WBS01

Tgt Ion: 43 Resp: 26752  
Ion Ratio Lower Upper  
43 100  
72 30.6 19.5 29.3

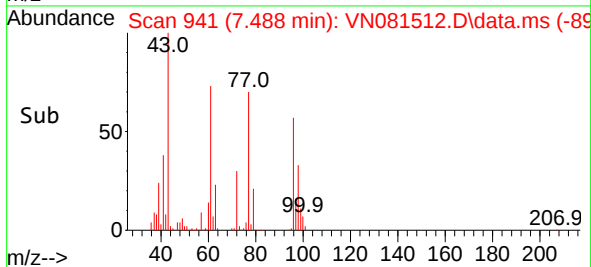
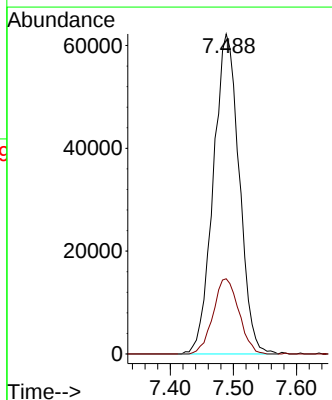
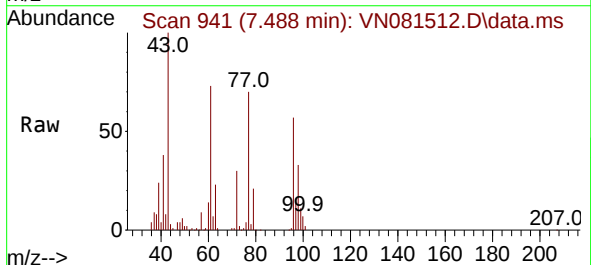
Manual Integrations  
APPROVED

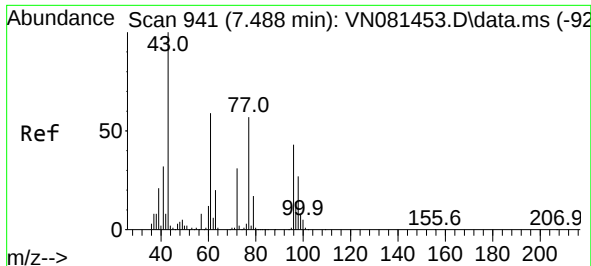
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#26  
2,2-Dichloropropane  
Concen: 18.762 ug/l  
RT: 7.488 min Scan# 941  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

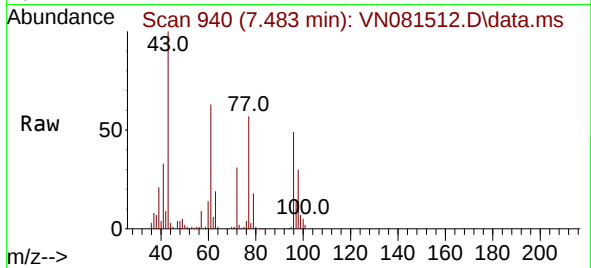
Tgt Ion: 77 Resp: 177246  
Ion Ratio Lower Upper  
77 100  
97 23.3 11.5 34.5





#27  
cis-1,2-Dichloroethene  
Concen: 18.411 ug/l  
RT: 7.483 min Scan# 941  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

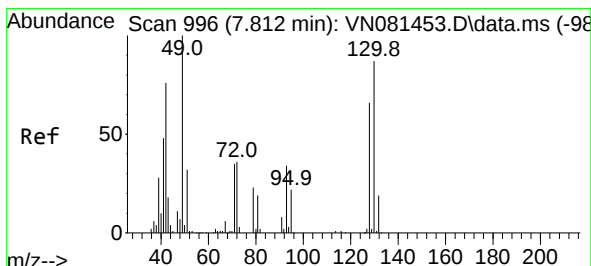
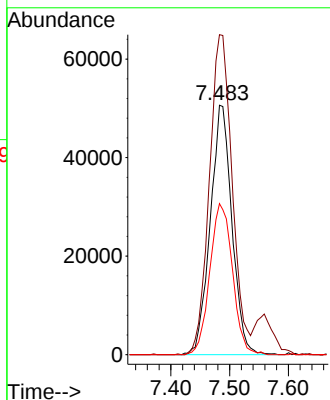
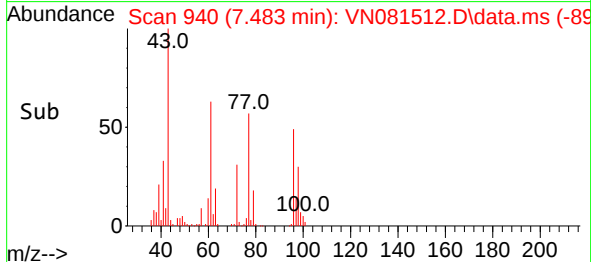
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 96 Resp: 129728  
Ion Ratio Lower Upper  
96 100  
61 135.0 0.0 325.4  
98 63.2 0.0 130.4

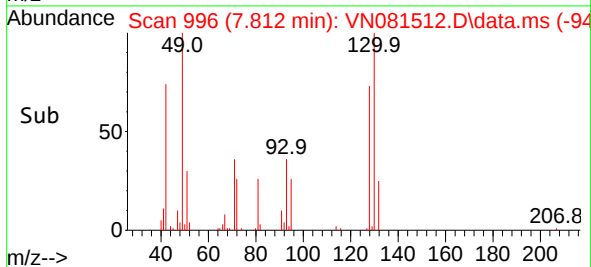
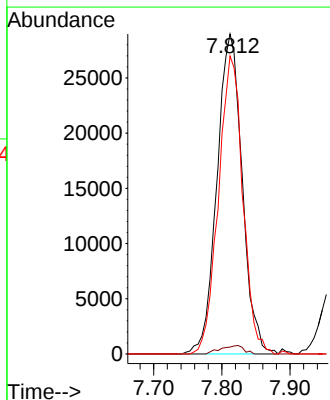
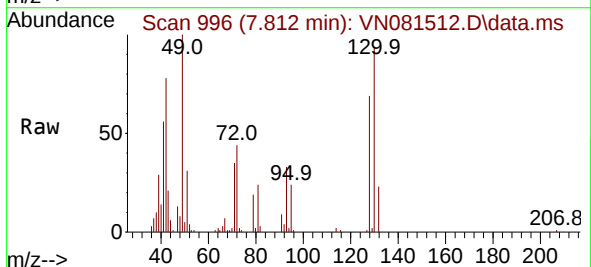
Manual Integrations  
APPROVED

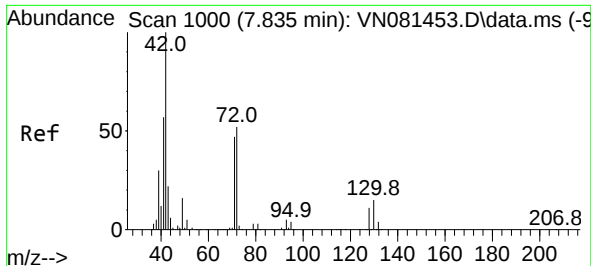
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#28  
Bromochloromethane  
Concen: 16.835 ug/l  
RT: 7.812 min Scan# 996  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Tgt Ion: 49 Resp: 74688  
Ion Ratio Lower Upper  
49 100  
129 2.4 0.0 1.6#  
130 89.6 42.3 63.5#





#29

Tetrahydrofuran

Concen: 78.624 ug/l

RT: 7.835 min Scan# 1000

Delta R.T. 0.000 min

Lab File: VN081512.D

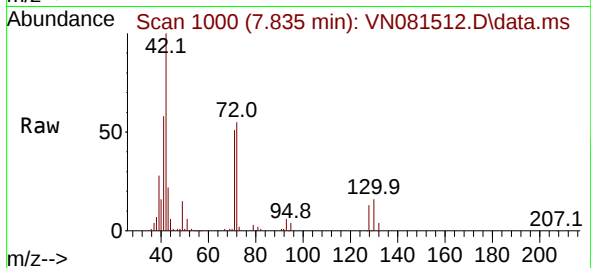
Acq: 21 Mar 2024 12:05

Instrument :

MSVOA\_N

ClientSampleId :

VN0321WBS01



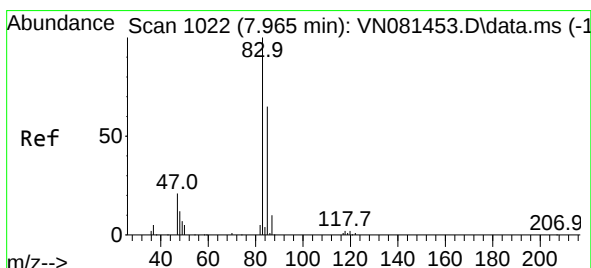
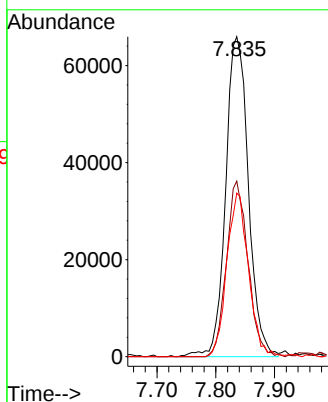
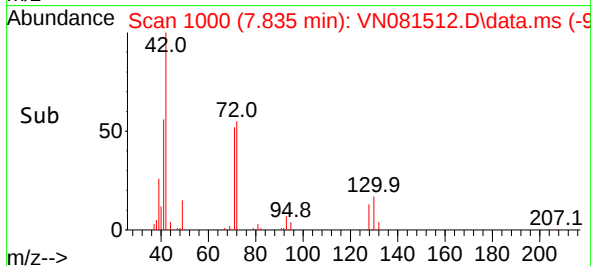
| Tgt Ion:  | 42   | Resp: | 177204 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 42        | 100  |       |        |
| 72        | 52.0 | 31.1  | 46.7   |
| 71        | 48.8 | 28.3  | 42.5   |

Manual Integrations

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Reviewed By :Mahesh Dadoda 03/22/2024

Supervised By :Semsettin Yesilyurt 03/22/2024



#30

Chloroform

Concen: 18.115 ug/l

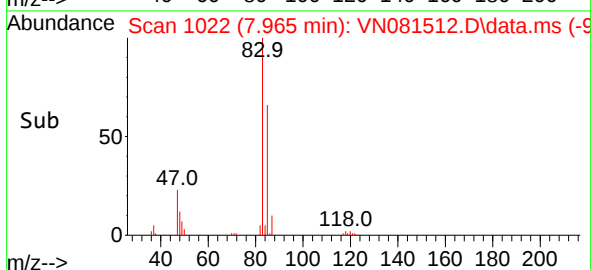
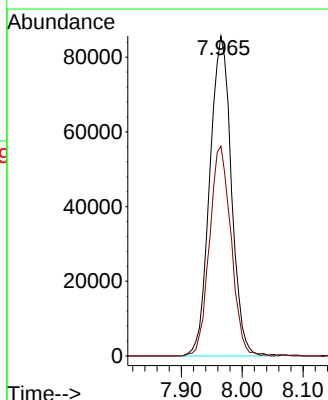
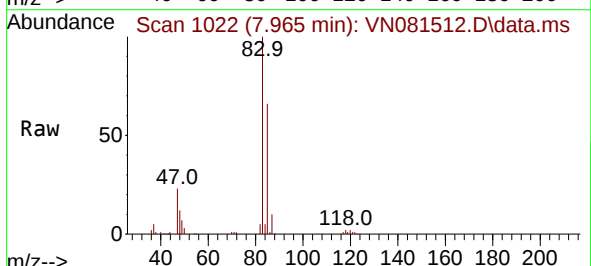
RT: 7.965 min Scan# 1022

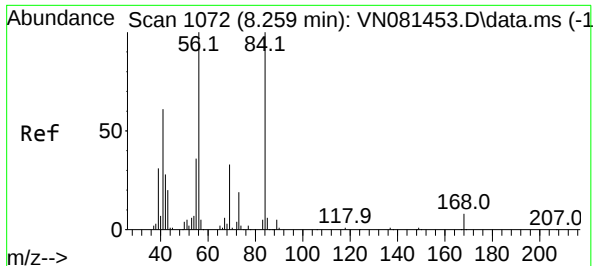
Delta R.T. 0.000 min

Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

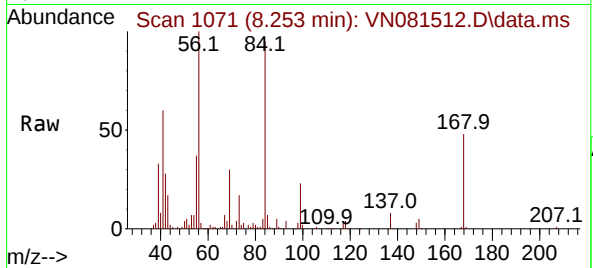
| Tgt Ion:  | 83   | Resp: | 211232 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 83        | 100  |       |        |
| 85        | 65.6 | 51.0  | 76.6   |





#31  
Cyclohexane  
Concen: 17.398 ug/l  
RT: 8.253 min Scan# 1071  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

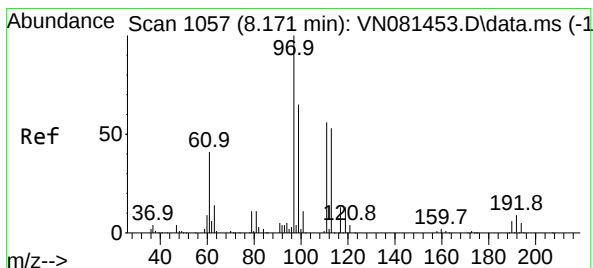
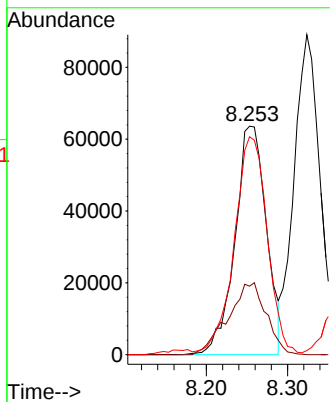
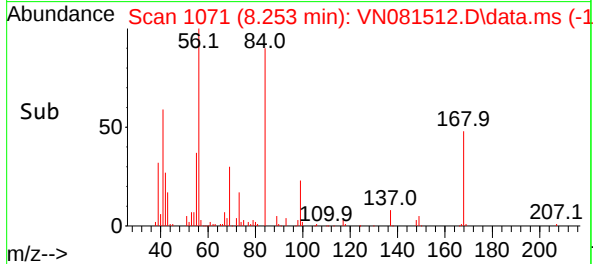
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 56 Resp: 17087  
Ion Ratio Lower Upper  
56 100  
69 29.4 20.1 30.1  
84 93.5 56.9 85.3

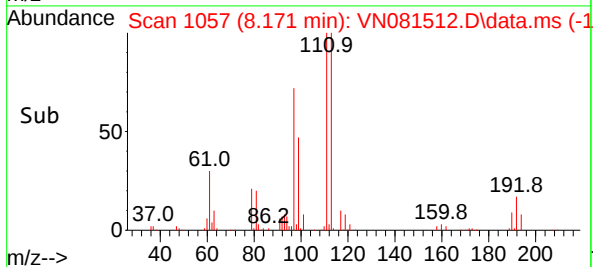
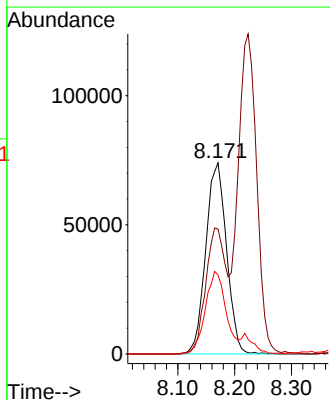
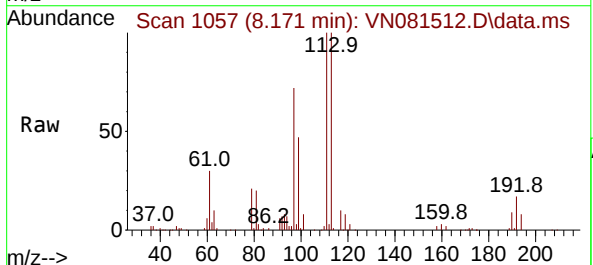
Manual Integrations  
APPROVED

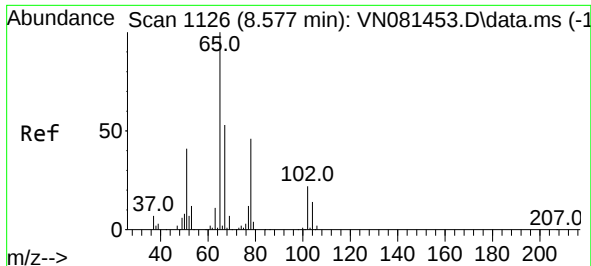
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#32  
1,1,1-Trichloroethane  
Concen: 17.752 ug/l  
RT: 8.171 min Scan# 1057  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Tgt Ion: 97 Resp: 187794  
Ion Ratio Lower Upper  
97 100  
99 62.7 53.4 80.0  
61 43.1 43.8 65.8





#33

1,2-Dichloroethane-d4

Concen: 47.317 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

Instrument :

MSVOA\_N

ClientSampleId :

VN0321WBS01

Tgt Ion: 65 Resp: 28558

Ion Ratio Lower Upper

65 100

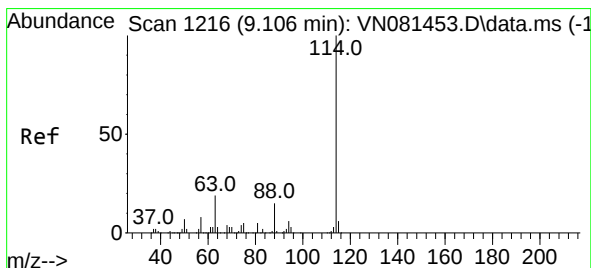
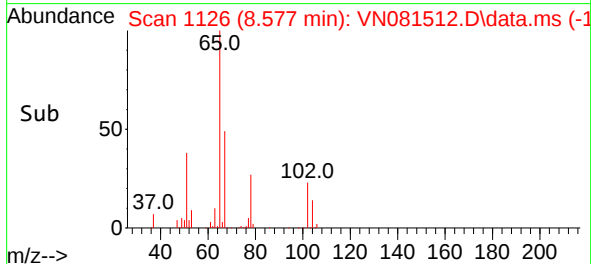
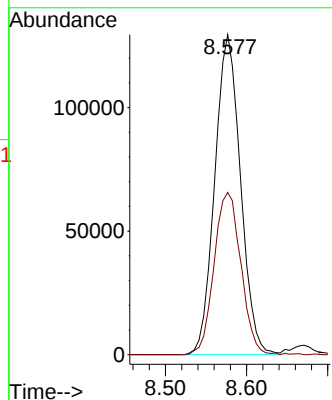
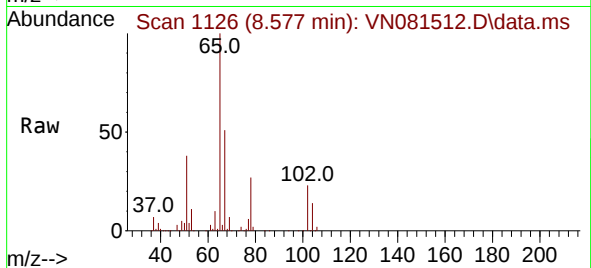
67 52.6 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/22/2024

Supervised By :Semsettin Yesilyurt 03/22/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. -0.006 min

Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

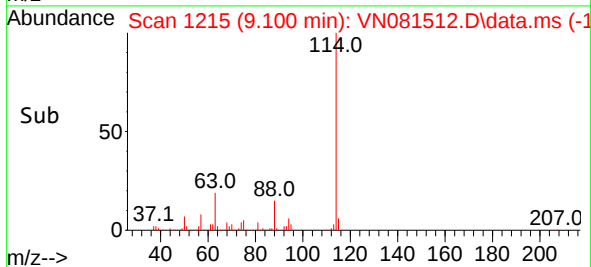
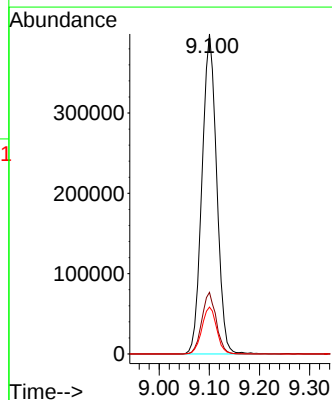
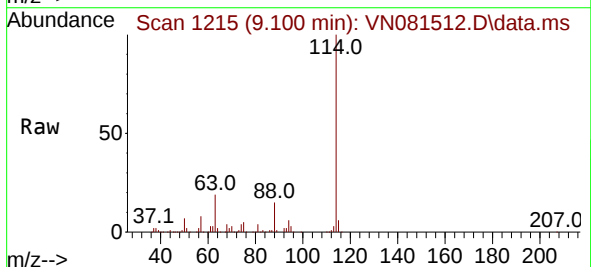
Tgt Ion:114 Resp: 810582

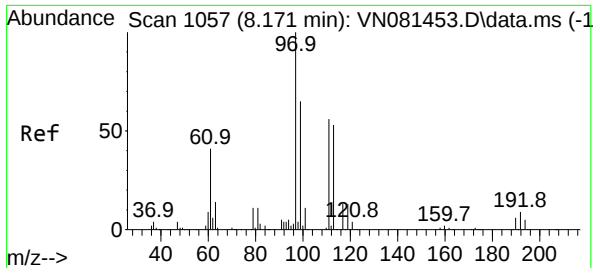
Ion Ratio Lower Upper

114 100

63 19.3 0.0 48.0

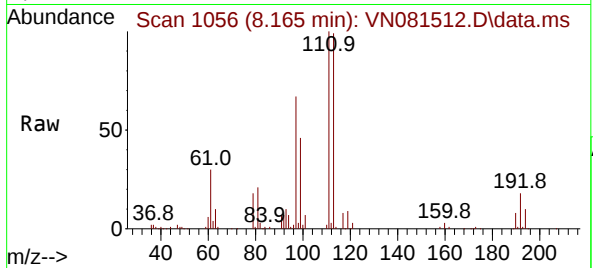
88 14.7 0.0 34.8





#35  
Dibromofluoromethane  
Concen: 50.215 ug/l  
RT: 8.165 min Scan# 1056  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

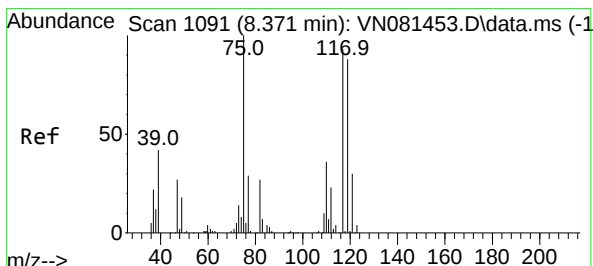
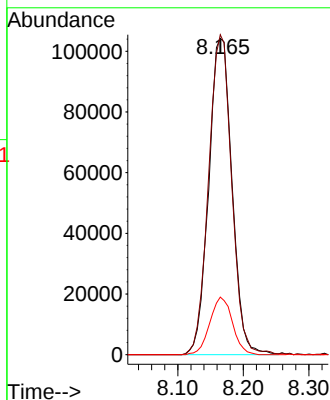
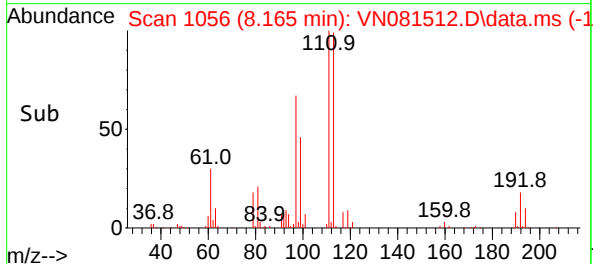
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 113 Resp: 256878  
Ion Ratio Lower Upper  
113 100  
111 100.5 82.2 123.4  
192 17.7 12.5 18.7

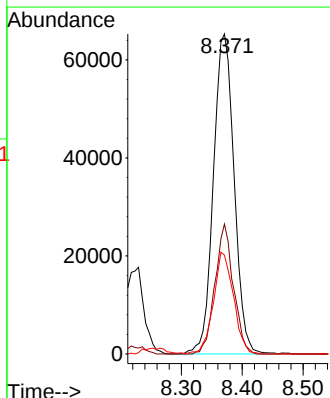
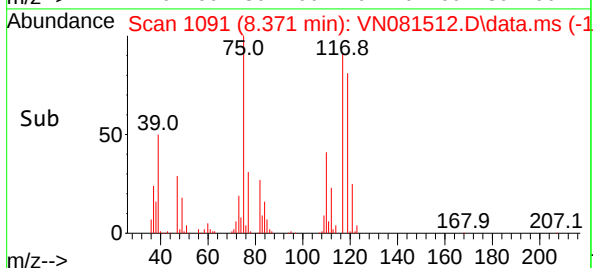
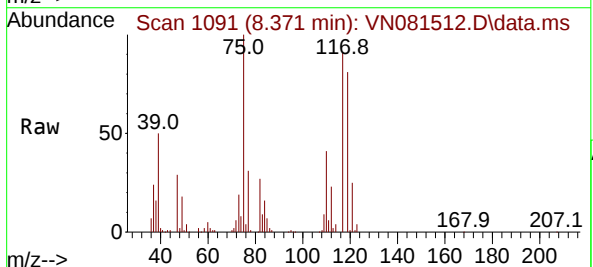
Manual Integrations  
APPROVED

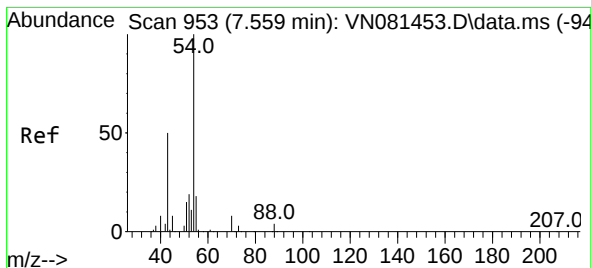
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#36  
1,1-Dichloropropene  
Concen: 17.938 ug/l  
RT: 8.371 min Scan# 1091  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Tgt Ion: 75 Resp: 154424  
Ion Ratio Lower Upper  
75 100  
110 36.0 16.0 48.0  
77 30.7 25.8 38.6





#37

Ethyl Acetate

Concen: 15.223 ug/l

RT: 7.559 min Scan# 91

Delta R.T. 0.000 min

Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

Instrument :

MSVOA\_N

ClientSampleId :

VN0321WBS01

Tgt Ion: 43 Resp: 112224

Ion Ratio Lower Upper

43 100

61 15.7 10.6 15.8

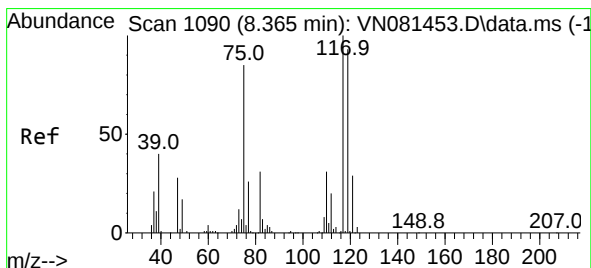
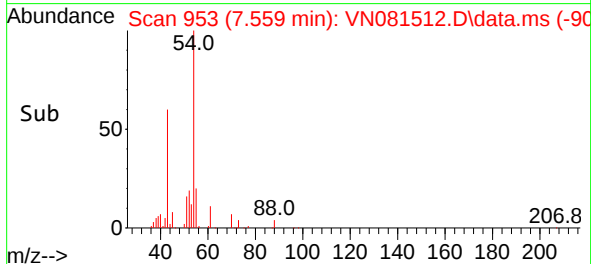
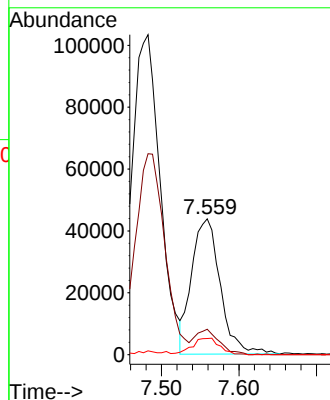
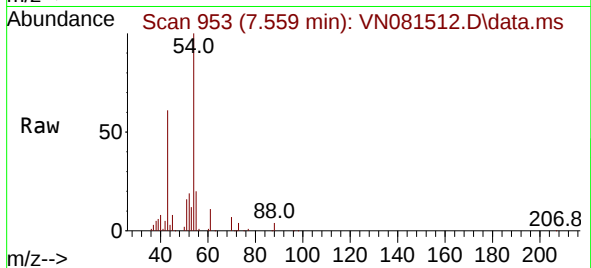
70 11.7 8.0 12.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/22/2024

Supervised By :Semsettin Yesilyurt 03/22/2024



#38

Carbon Tetrachloride

Concen: 17.796 ug/l

RT: 8.359 min Scan# 1089

Delta R.T. -0.006 min

Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

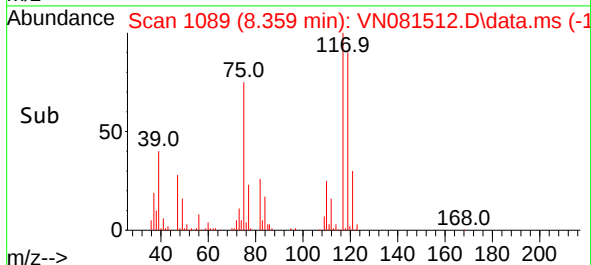
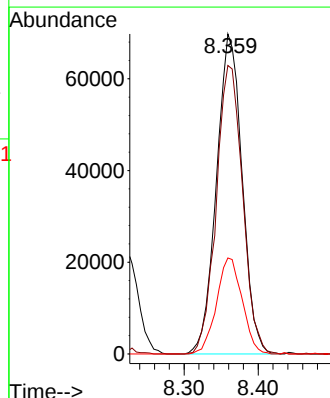
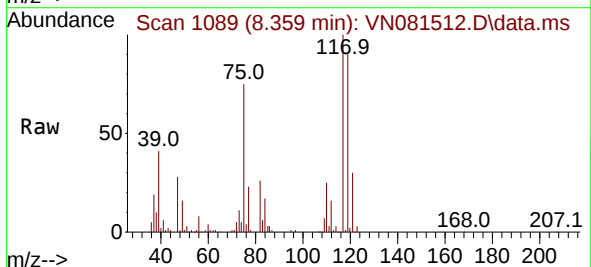
Tgt Ion:117 Resp: 167831

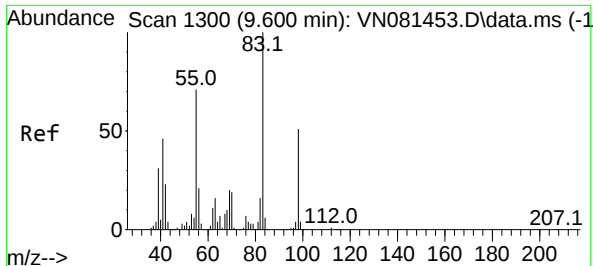
Ion Ratio Lower Upper

117 100

119 90.2 73.4 110.2

121 30.0 24.4 36.6





#39

Methylcyclohexane

Concen: 18.585 ug/l

RT: 9.600 min Scan# 11300

Delta R.T. 0.000 min

Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

Instrument :

MSVOA\_N

ClientSampleId :

VN0321WBS01

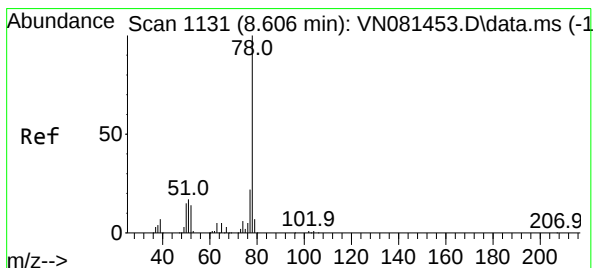
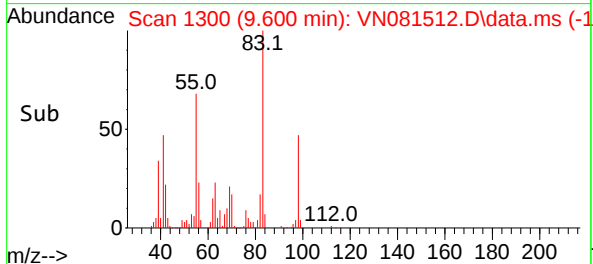
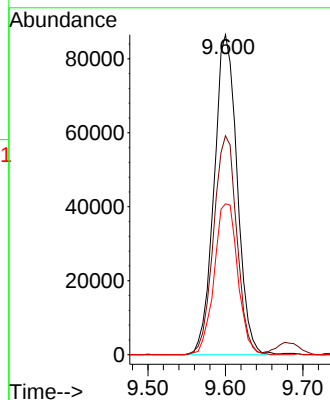
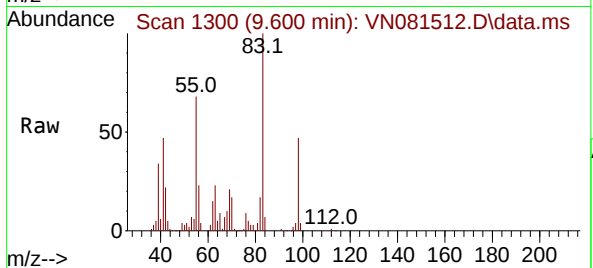
Tgt Ion: 83 Resp: 17867

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 68.4  | 65.7  | 98.5  |
| 98  | 47.2  | 33.8  | 50.6  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#40

Benzene

Concen: 18.104 ug/l

RT: 8.606 min Scan# 1131

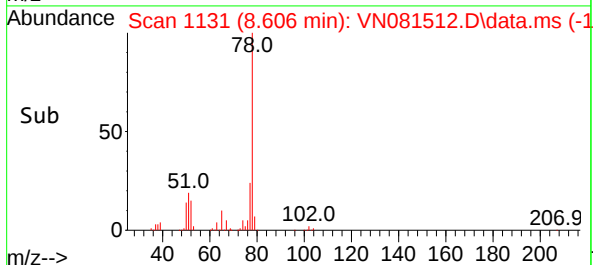
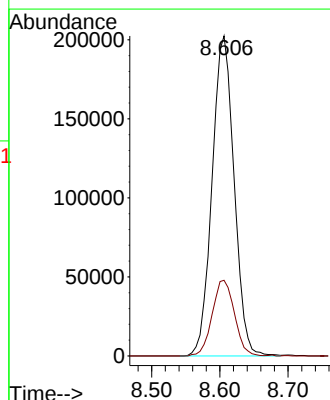
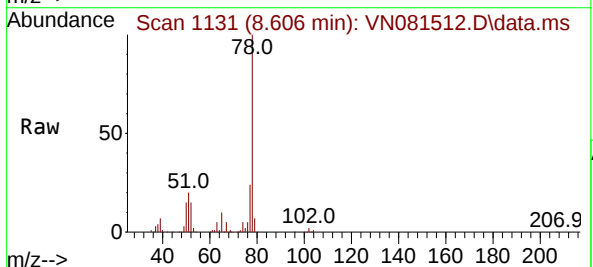
Delta R.T. 0.000 min

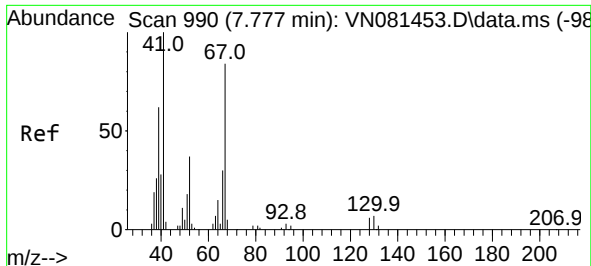
Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

Tgt Ion: 78 Resp: 455664

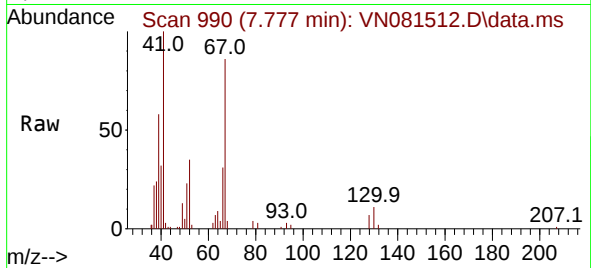
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 23.6  | 20.4  | 30.6  |





#41  
Methacrylonitrile  
Concen: 16.000 ug/l  
RT: 7.777 min Scan# 990  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

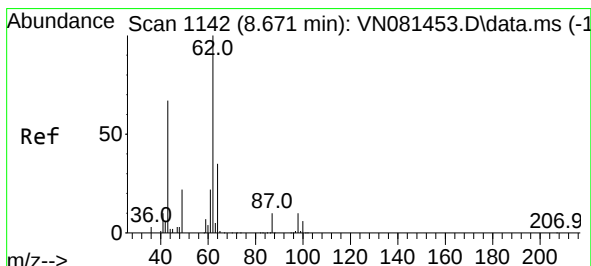
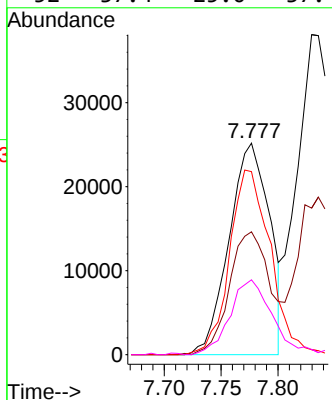
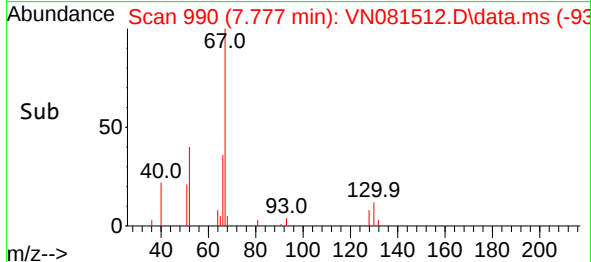
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 41 Resp: 62378  
Ion Ratio Lower Upper  
41 100  
39 60.4 48.4 72.6  
67 87.8 56.8 85.2  
52 37.4 25.0 37.4

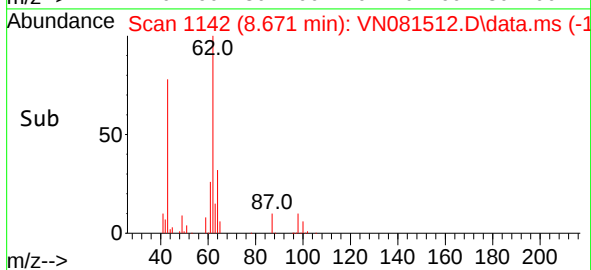
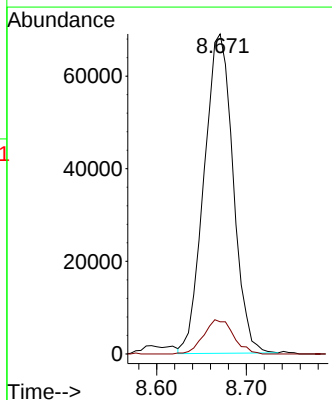
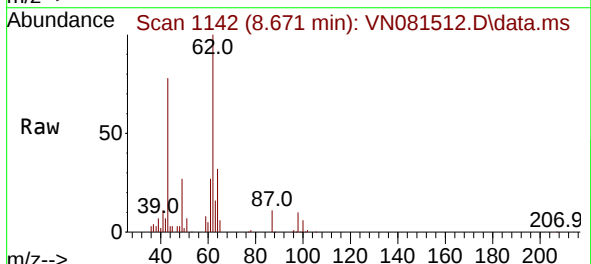
Manual Integrations  
APPROVED

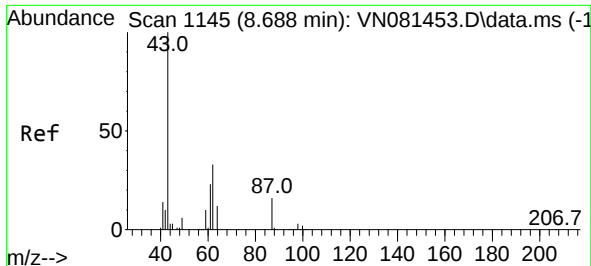
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#42  
1,2-Dichloroethane  
Concen: 17.481 ug/l  
RT: 8.671 min Scan# 1142  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

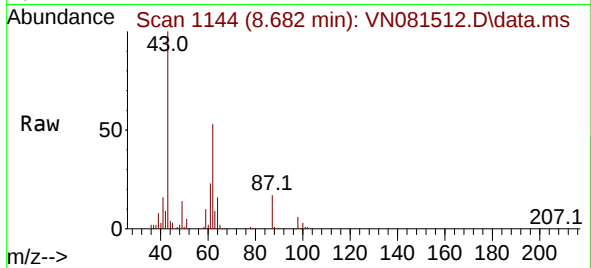
Tgt Ion: 62 Resp: 154839  
Ion Ratio Lower Upper  
62 100  
98 11.1 0.0 18.0





#43  
Isopropyl Acetate  
Concen: 16.131 ug/l  
RT: 8.682 min Scan# 1144  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

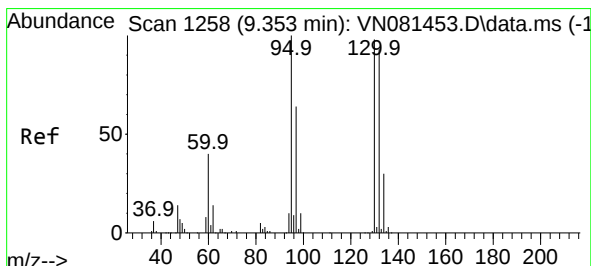
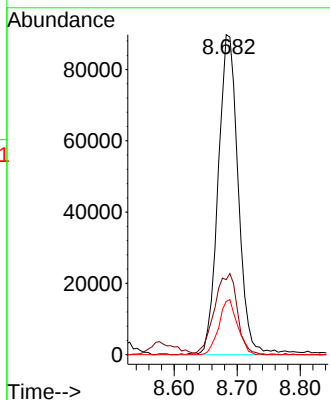
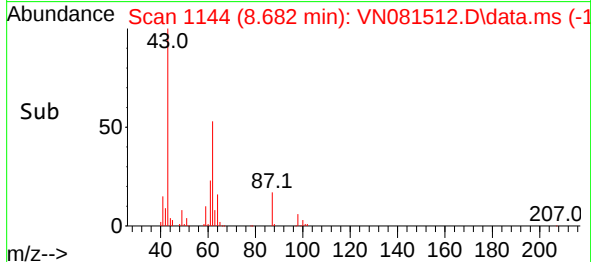
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 43 Resp: 197115  
Ion Ratio Lower Upper  
43 100  
61 29.1 19.9 29.9  
87 16.1 9.0 13.6

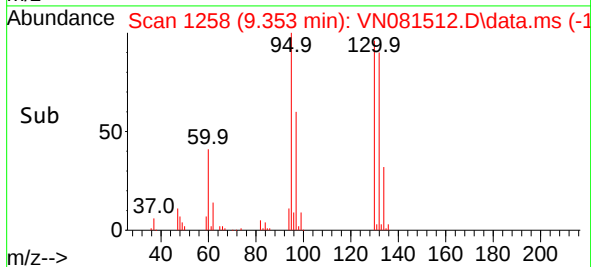
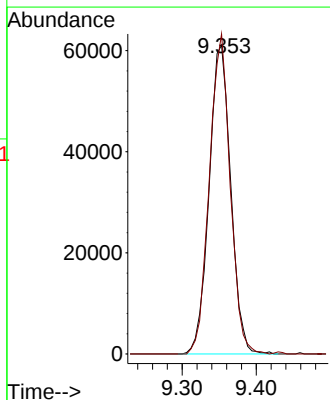
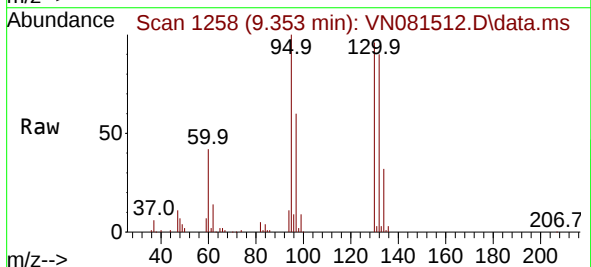
Manual Integrations  
APPROVED

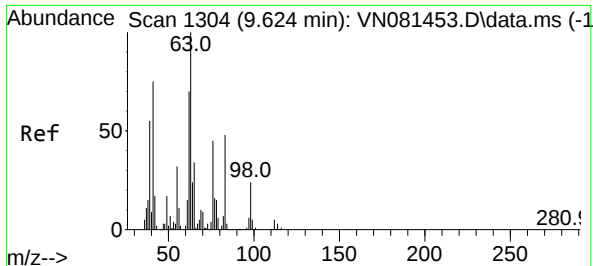
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#44  
Trichloroethene  
Concen: 17.515 ug/l  
RT: 9.353 min Scan# 1258  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Tgt Ion:130 Resp: 123983  
Ion Ratio Lower Upper  
130 100  
95 103.6 0.0 210.4





#45

1,2-Dichloropropane

Concen: 18.170 ug/l

RT: 9.618 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

Instrument :

MSVOA\_N

ClientSampleId :

VN0321WBS01

Tgt Ion: 63 Resp: 11083

Ion Ratio Lower Upper

63 100

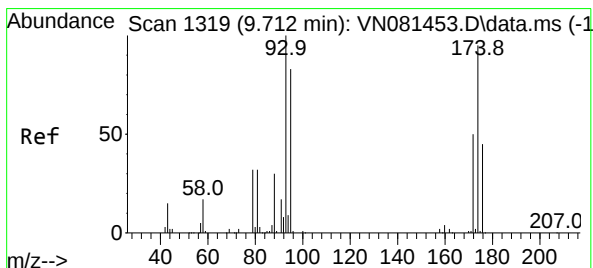
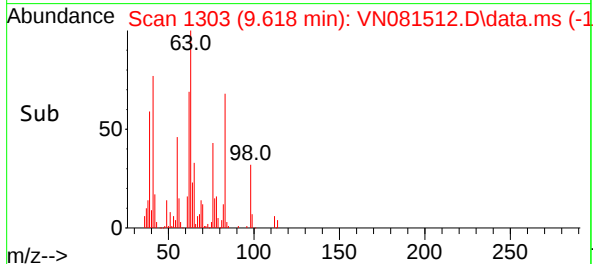
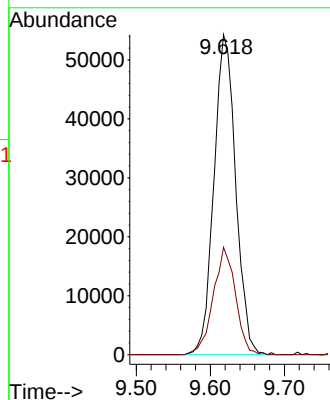
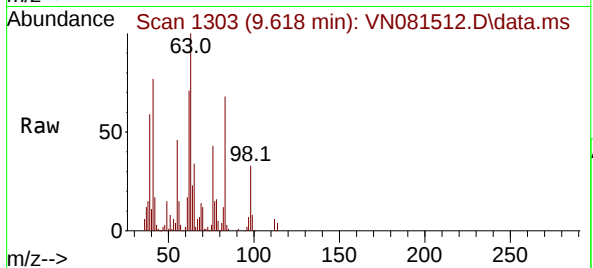
65 33.6 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/22/2024

Supervised By :Semsettin Yesilyurt 03/22/2024



#46

Dibromomethane

Concen: 17.532 ug/l

RT: 9.712 min Scan# 1319

Delta R.T. 0.000 min

Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

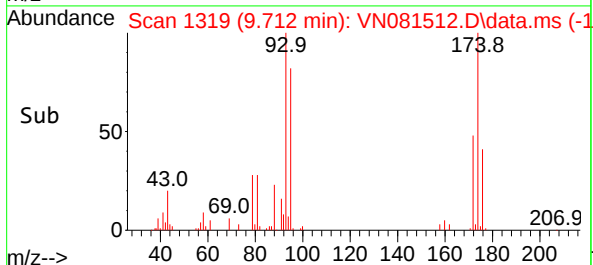
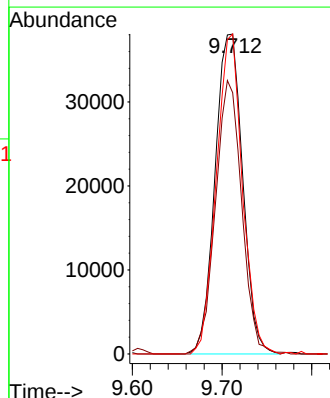
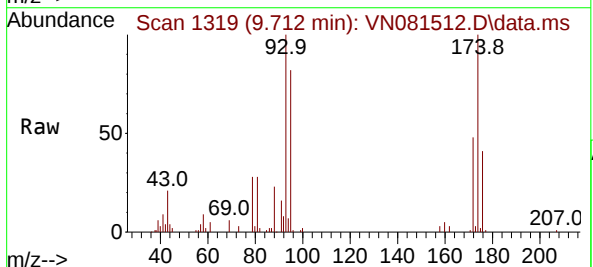
Tgt Ion: 93 Resp: 81212

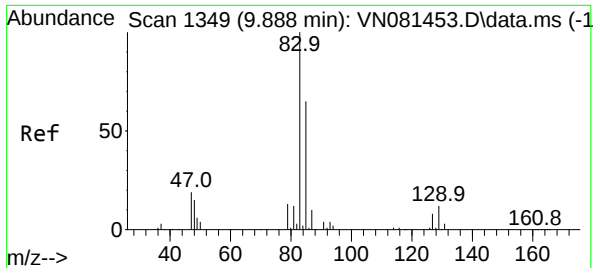
Ion Ratio Lower Upper

93 100

95 81.6 68.1 102.1

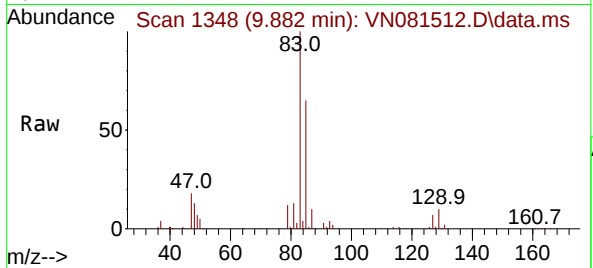
174 94.6 57.2 85.8





#47  
Bromodichloromethane  
Concen: 17.960 ug/l  
RT: 9.882 min Scan# 1349  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

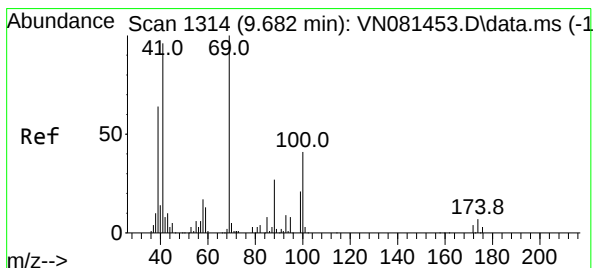
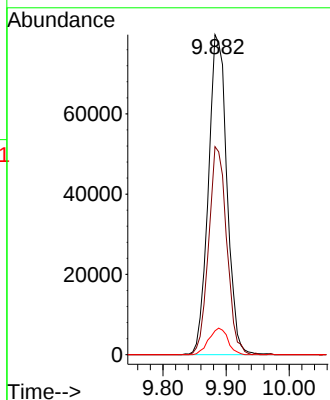
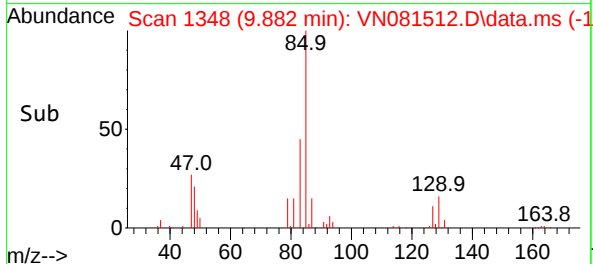
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 83 Resp: 162659  
Ion Ratio Lower Upper  
83 100  
85 65.0 52.3 78.5  
127 7.5 4.6 7.0

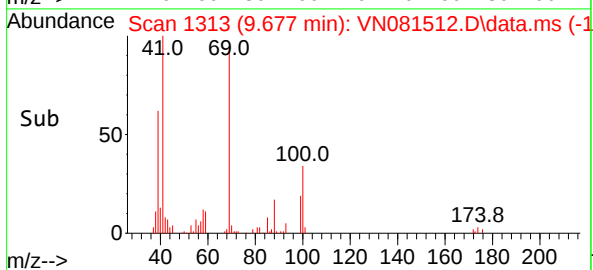
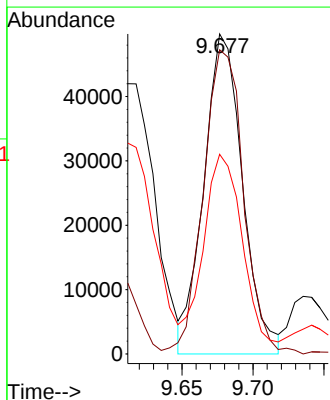
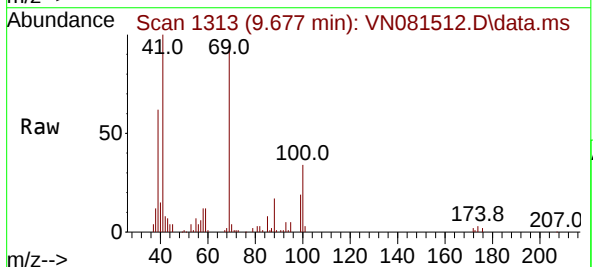
Manual Integrations  
APPROVED

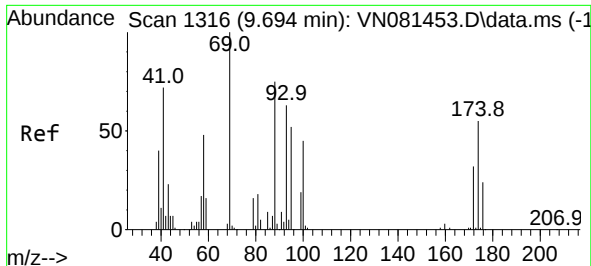
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#48  
Methyl methacrylate  
Concen: 16.730 ug/l  
RT: 9.677 min Scan# 1313  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

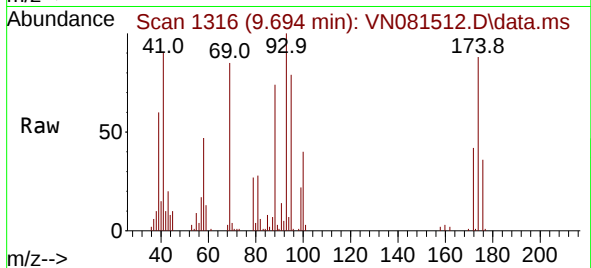
Tgt Ion: 41 Resp: 94293  
Ion Ratio Lower Upper  
41 100  
69 98.6 62.2 93.2  
39 63.5 47.6 71.4





#49  
1,4-Dioxane  
Concen: 308.211 ug/l  
RT: 9.694 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

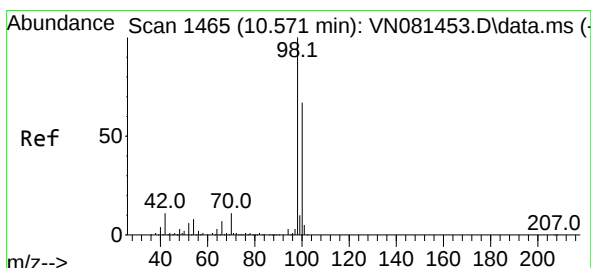
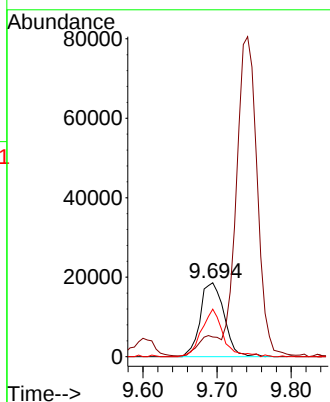
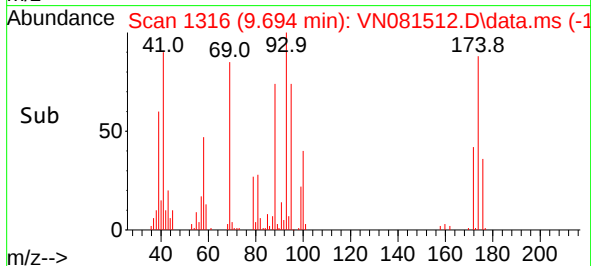
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 88 Resp: 41740  
Ion Ratio Lower Upper  
88 100  
43 23.6 30.1 45.1  
58 58.3 63.9 95.9

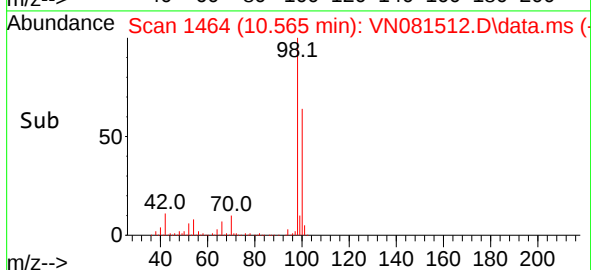
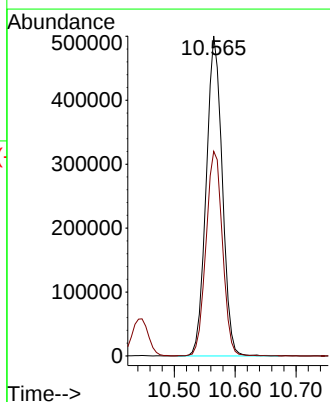
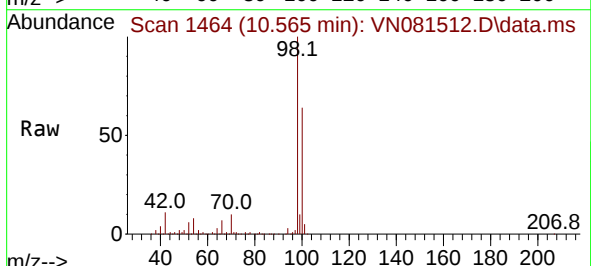
Manual Integrations  
APPROVED

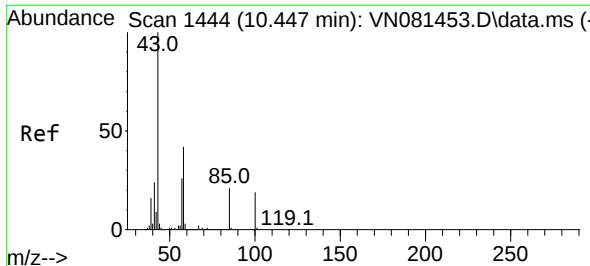
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#50  
Toluene-d8  
Concen: 49.405 ug/l  
RT: 10.565 min Scan# 1464  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

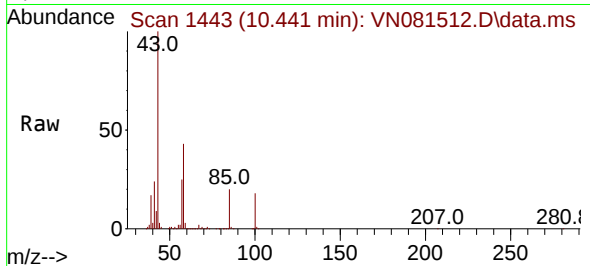
Tgt Ion: 98 Resp: 913618  
Ion Ratio Lower Upper  
98 100  
100 65.7 51.4 77.0





#51  
4-Methyl-2-Pentanone  
Concen: 79.903 ug/l  
RT: 10.441 min Scan# 1443  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

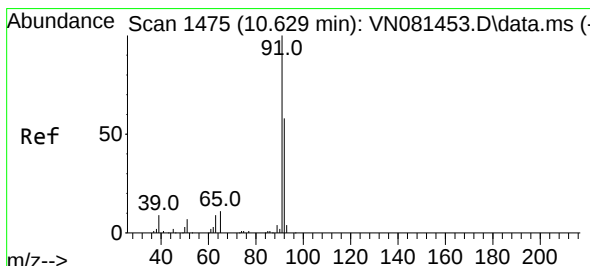
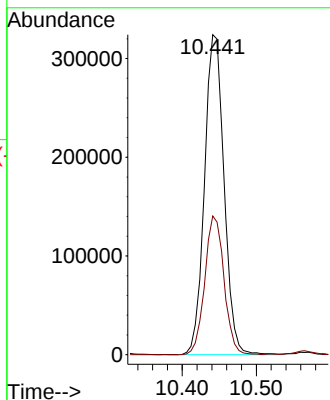
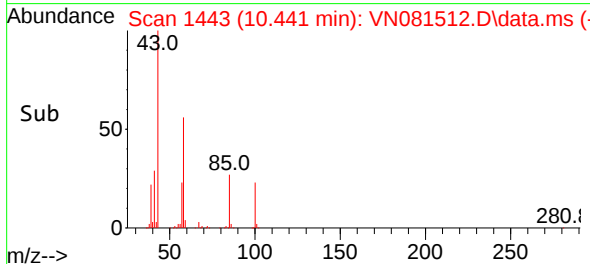
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 43 Resp: 595786  
Ion Ratio Lower Upper  
43 100  
58 42.6 29.4 44.0

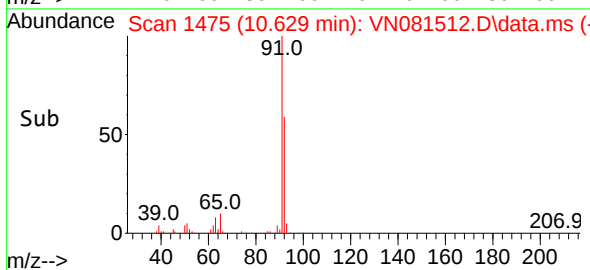
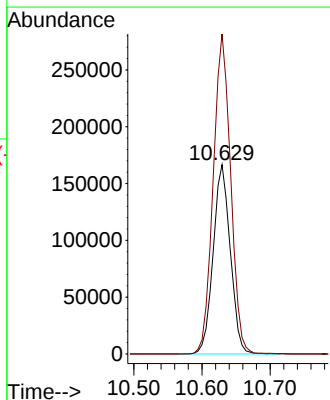
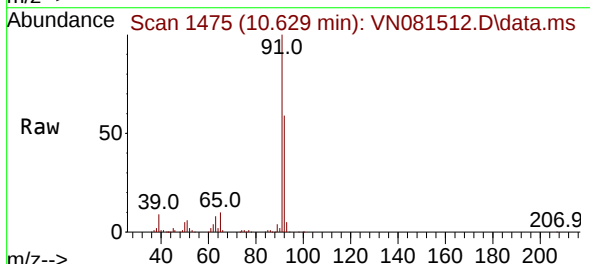
Manual Integrations  
APPROVED

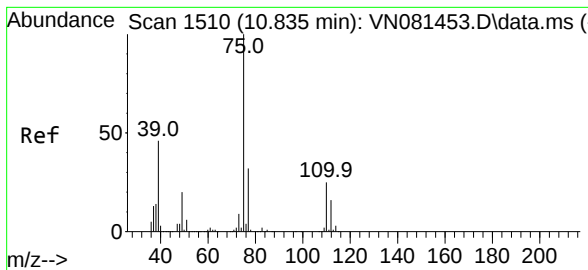
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#52  
Toluene  
Concen: 18.183 ug/l  
RT: 10.629 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Tgt Ion: 92 Resp: 290869  
Ion Ratio Lower Upper  
92 100  
91 172.8 139.4 209.0





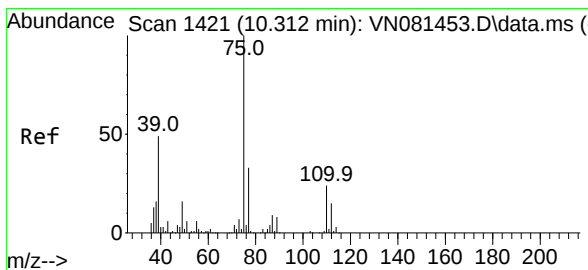
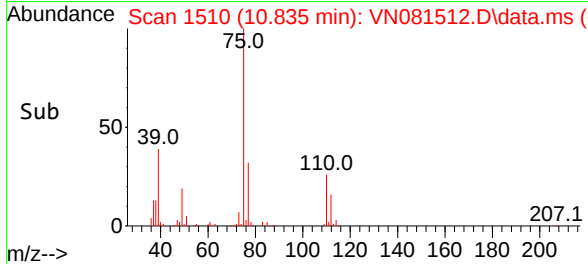
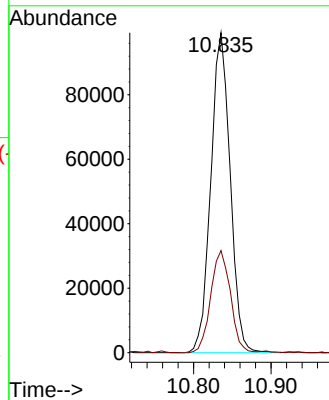
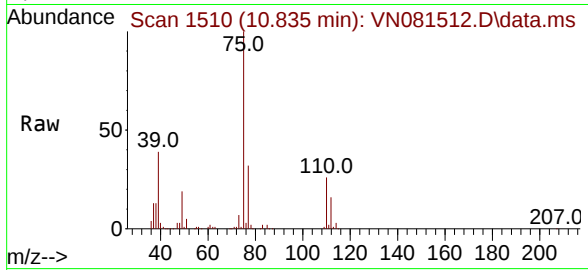
#53  
t-1,3-Dichloropropene  
Concen: 17.632 ug/l  
RT: 10.835 min Scan# 1510  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01

Tgt Ion: 75 Resp: 172432  
Ion Ratio Lower Upper  
75 100  
77 31.9 25.5 38.3

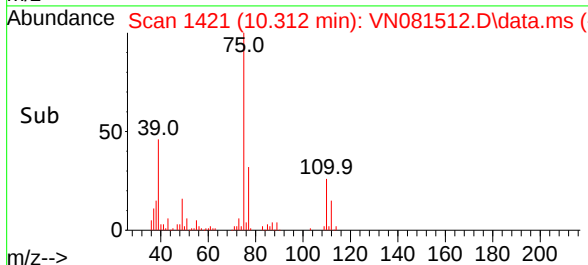
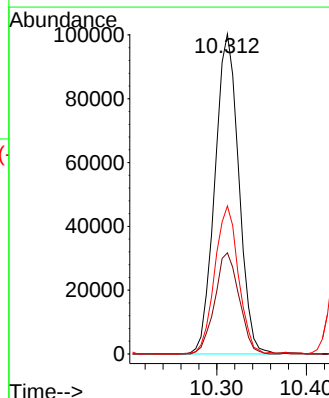
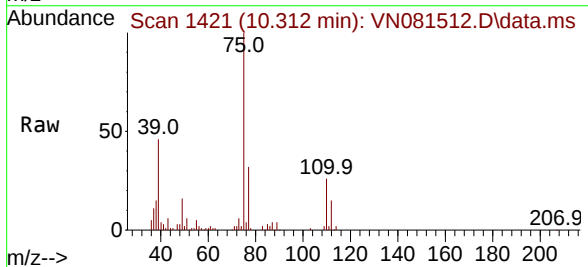
Manual Integrations  
APPROVED

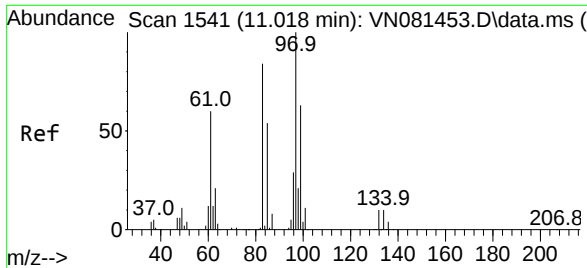
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#54  
cis-1,3-Dichloropropene  
Concen: 17.675 ug/l  
RT: 10.312 min Scan# 1421  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

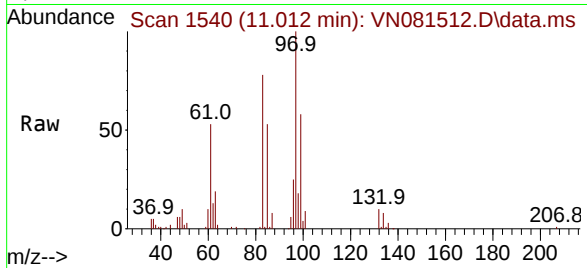
Tgt Ion: 75 Resp: 185332  
Ion Ratio Lower Upper  
75 100  
77 31.6 23.3 34.9  
39 46.3 44.6 66.8





#55  
1,1,2-Trichloroethane  
Concen: 17.543 ug/l  
RT: 11.012 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

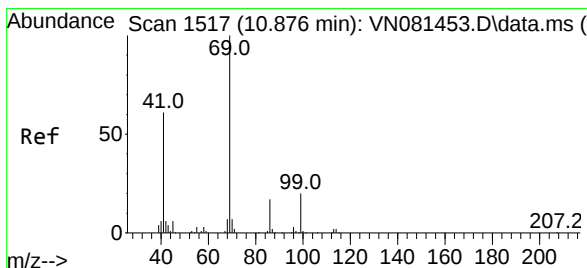
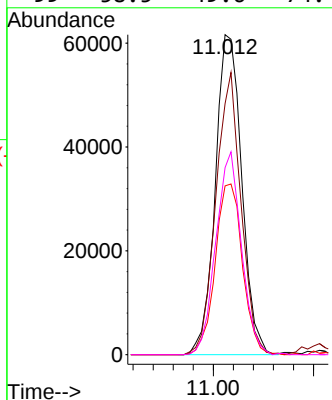
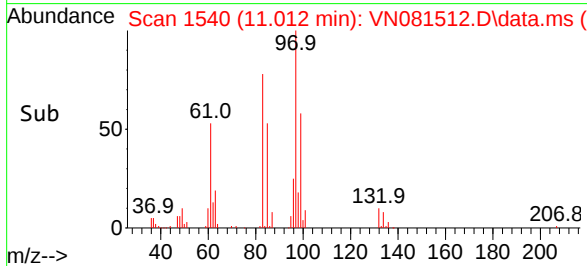
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 97 Resp: 112940  
Ion Ratio Lower Upper  
97 100  
83 78.4 72.9 109.3  
85 52.8 50.2 75.2  
99 58.5 49.6 74.4

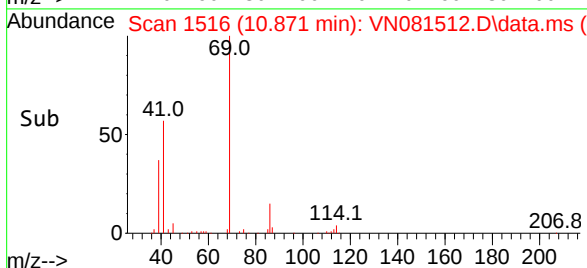
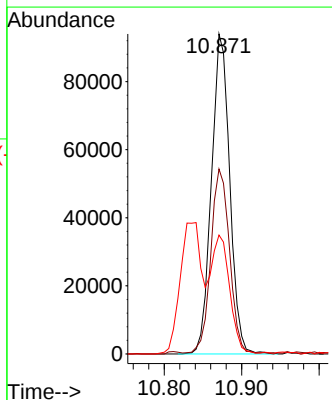
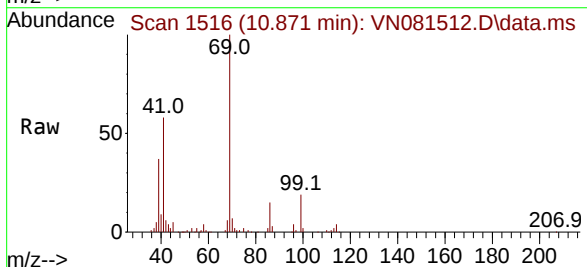
Manual Integrations  
APPROVED

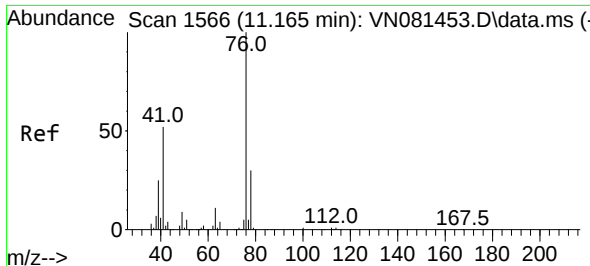
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#56  
Ethyl methacrylate  
Concen: 17.660 ug/l  
RT: 10.871 min Scan# 1516  
Delta R.T. -0.005 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

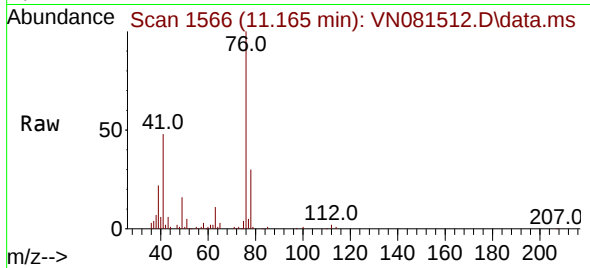
Tgt Ion: 69 Resp: 154765  
Ion Ratio Lower Upper  
69 100  
41 59.6 61.0 91.6#  
39 37.6 31.8 47.6





#57  
1,3-Dichloropropane  
Concen: 18.159 ug/l  
RT: 11.165 min Scan# 1566  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

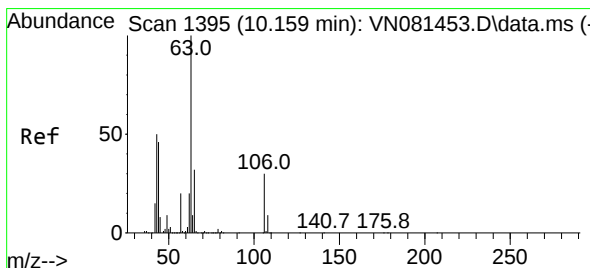
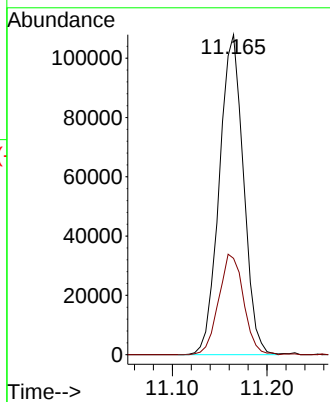
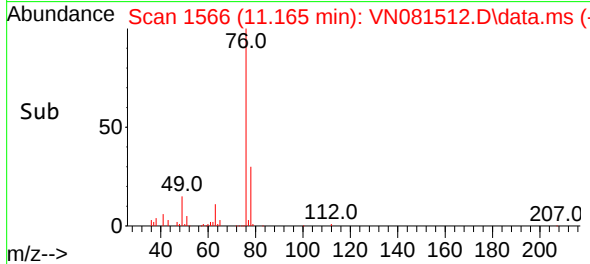
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 76 Resp: 19165  
Ion Ratio Lower Upper  
76 100  
78 32.3 25.5 38.3

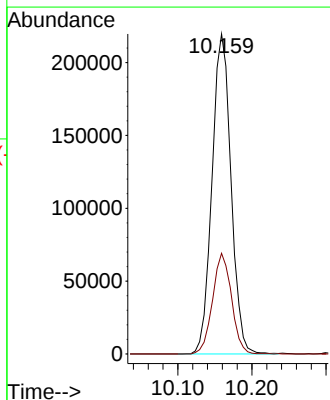
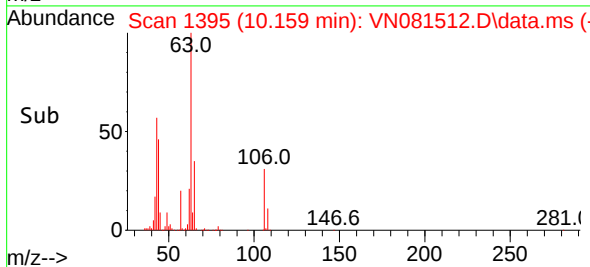
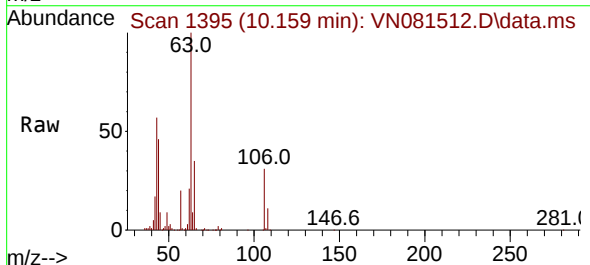
Manual Integrations  
APPROVED

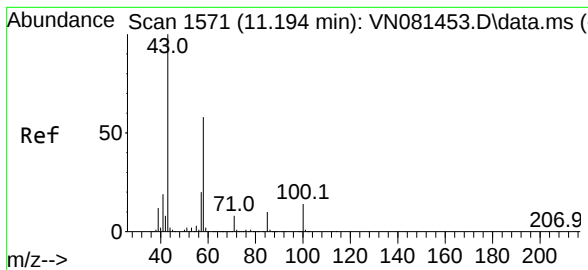
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#58  
2-Chloroethyl Vinyl ether  
Concen: 96.482 ug/l  
RT: 10.159 min Scan# 1395  
Delta R.T. -0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

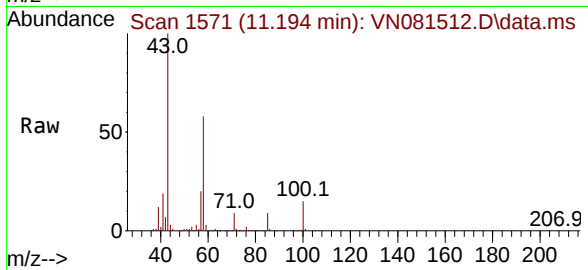
Tgt Ion: 63 Resp: 390840  
Ion Ratio Lower Upper  
63 100  
106 31.3 18.6 28.0#





#59  
2-Hexanone  
Concen: 78.511 ug/l  
RT: 11.194 min Scan# 1571  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

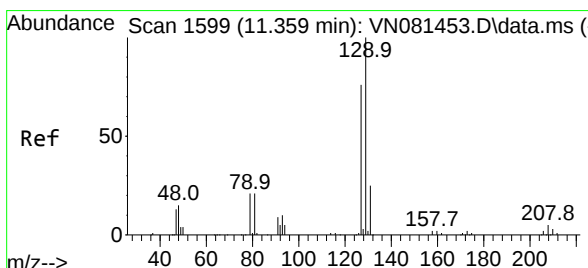
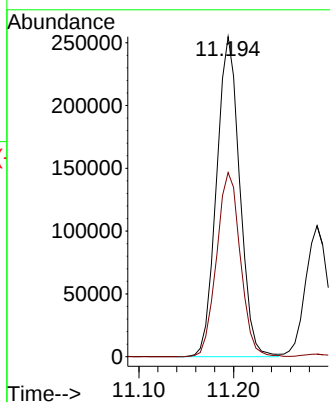
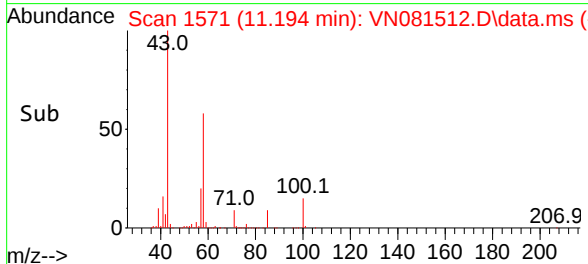
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 43 Resp: 43281  
Ion Ratio Lower Upper  
43 100  
58 59.1 25.9 77.8

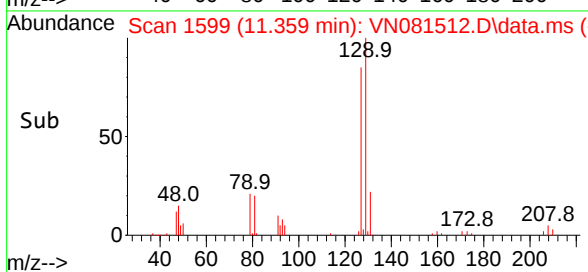
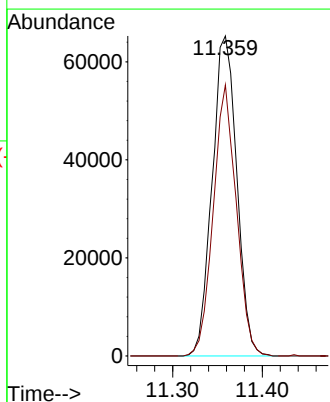
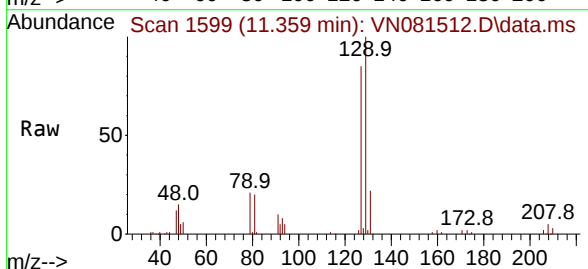
Manual Integrations  
APPROVED

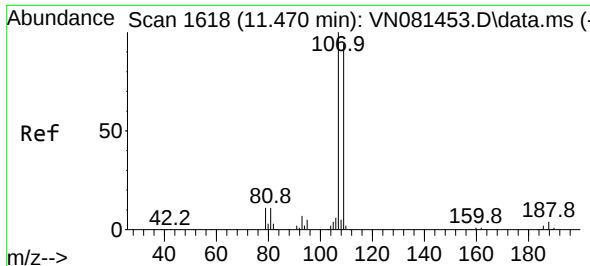
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#60  
Dibromochloromethane  
Concen: 17.602 ug/l  
RT: 11.359 min Scan# 1599  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

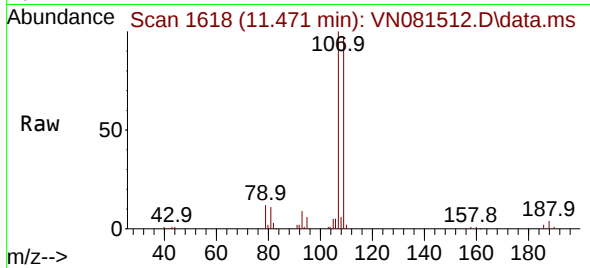
Tgt Ion:129 Resp: 124623  
Ion Ratio Lower Upper  
129 100  
127 79.3 39.4 118.2





#61  
1,2-Dibromoethane  
Concen: 17.657 ug/l  
RT: 11.471 min Scan# 1618  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

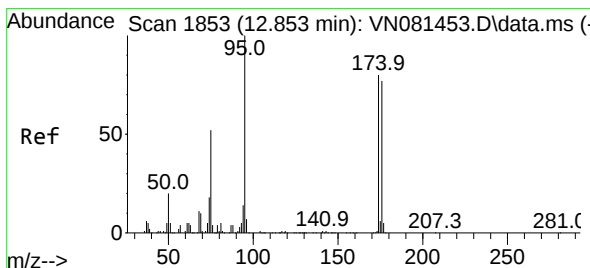
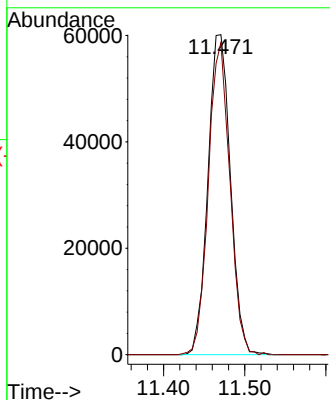
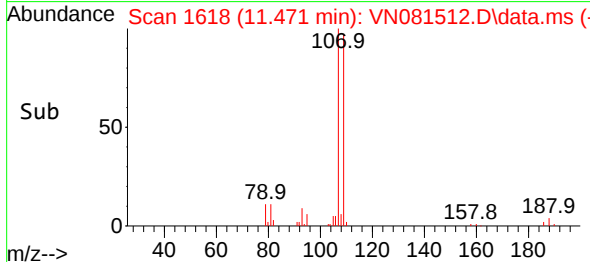
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



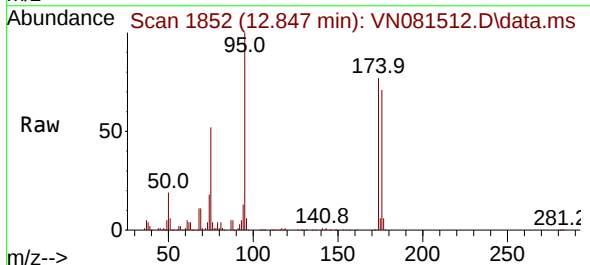
Tgt Ion:107 Resp: 115890  
Ion Ratio Lower Upper  
107 100  
109 92.9 73.4 110.2

Manual Integrations  
APPROVED

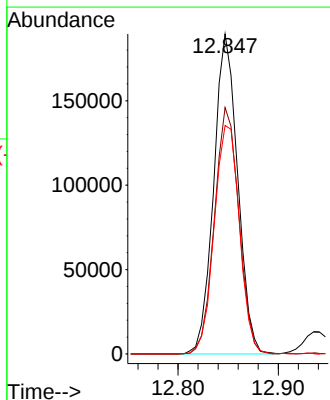
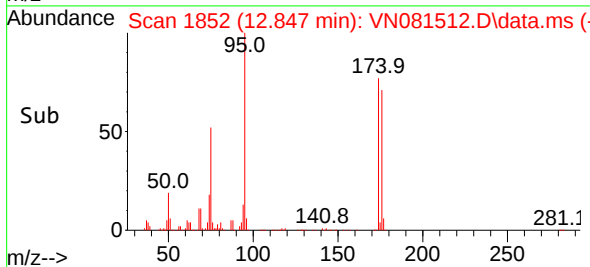
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024

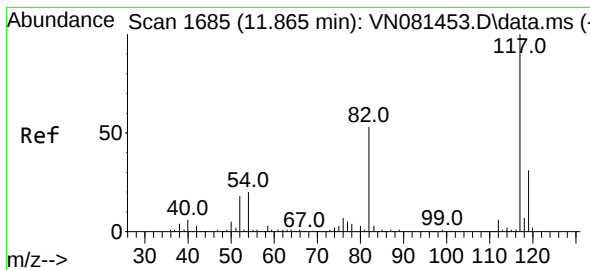


#62  
4-Bromofluorobenzene  
Concen: 48.227 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05



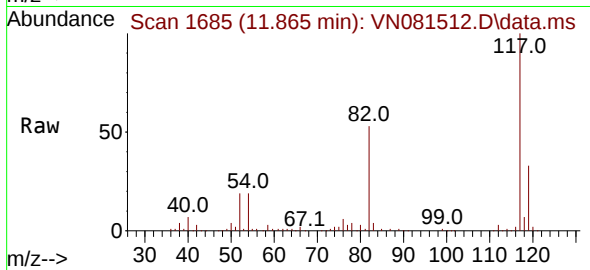
Tgt Ion: 95 Resp: 314248  
Ion Ratio Lower Upper  
95 100  
174 78.6 0.0 120.4  
176 75.2 0.0 121.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.865 min Scan# 117  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

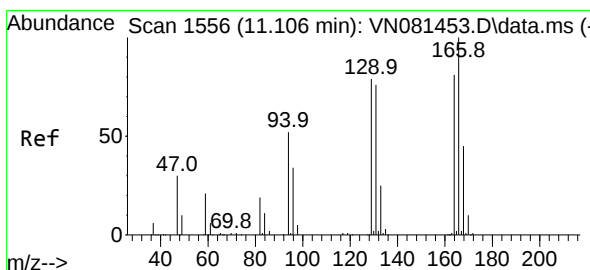
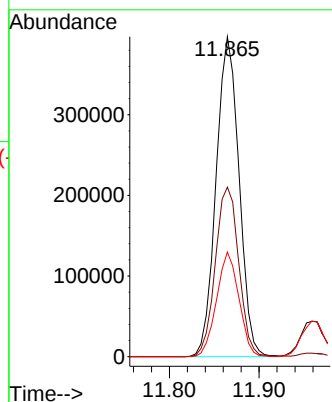
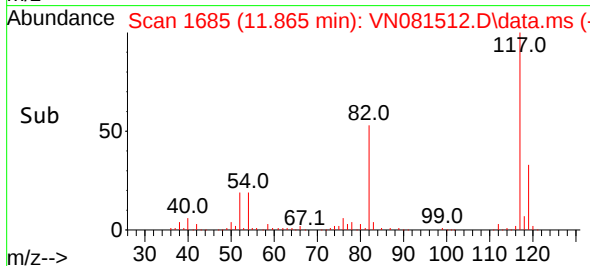
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion:117 Resp: 70573  
Ion Ratio Lower Upper  
117 100  
82 53.0 52.7 79.1  
119 32.7 25.3 37.9

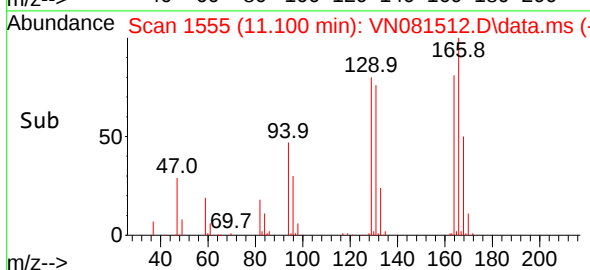
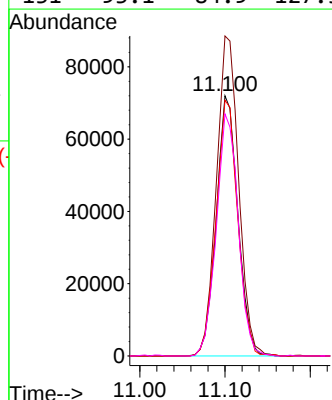
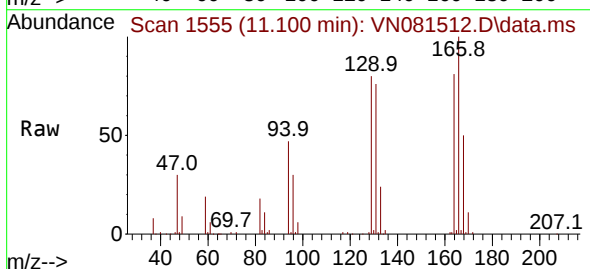
Manual Integrations  
APPROVED

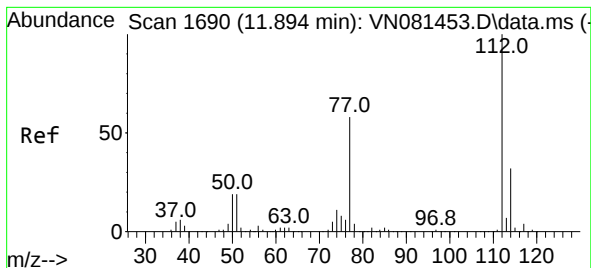
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#64  
Tetrachloroethene  
Concen: 18.890 ug/l  
RT: 11.100 min Scan# 1555  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Tgt Ion:164 Resp: 127429  
Ion Ratio Lower Upper  
164 100  
166 123.0 105.8 158.6  
129 98.3 89.6 134.4  
131 93.1 84.9 127.3





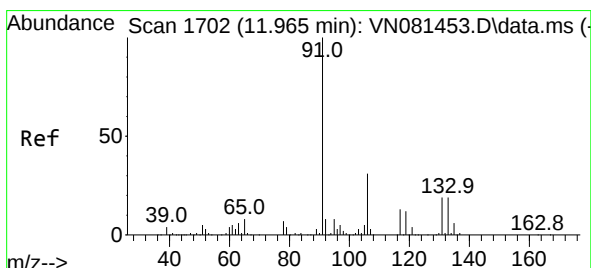
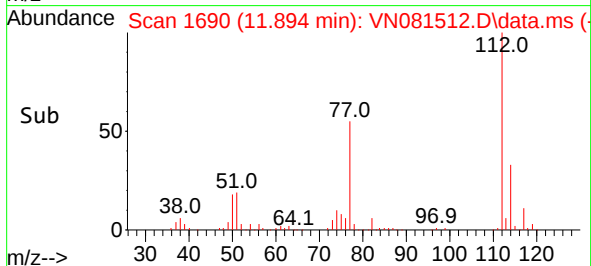
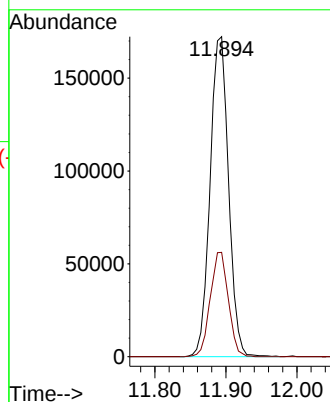
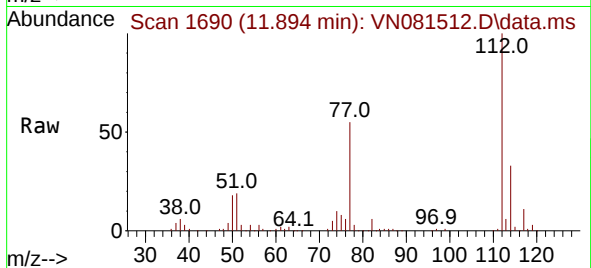
#65  
Chlorobenzene  
Concen: 18.635 ug/l  
RT: 11.894 min Scan# 11090  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01

Tgt Ion:112 Resp: 31090  
Ion Ratio Lower Upper  
112 100  
114 32.6 23.7 35.5

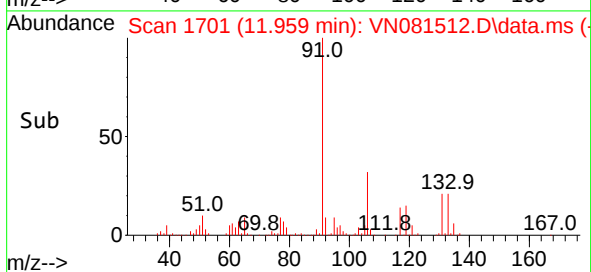
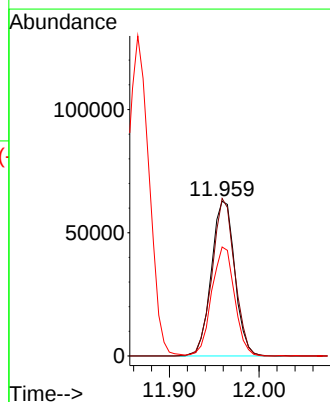
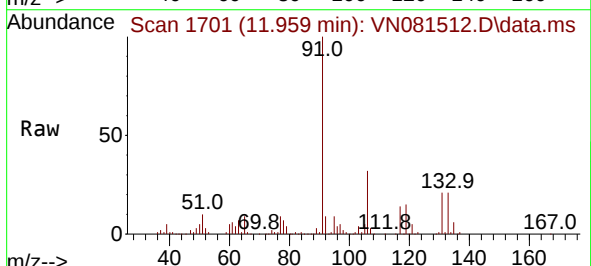
Manual Integrations  
APPROVED

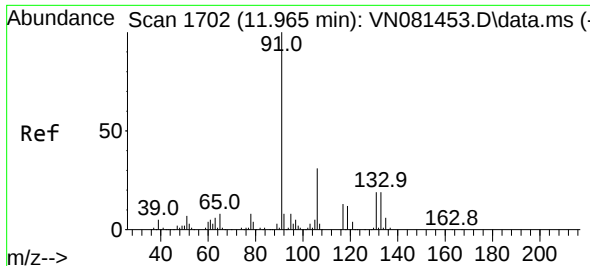
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#66  
1,1,1,2-Tetrachloroethane  
Concen: 18.381 ug/l  
RT: 11.959 min Scan# 1701  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Tgt Ion:131 Resp: 113657  
Ion Ratio Lower Upper  
131 100  
133 98.5 46.8 140.3  
119 68.8 34.6 103.9





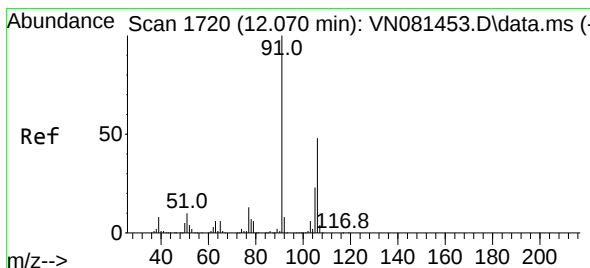
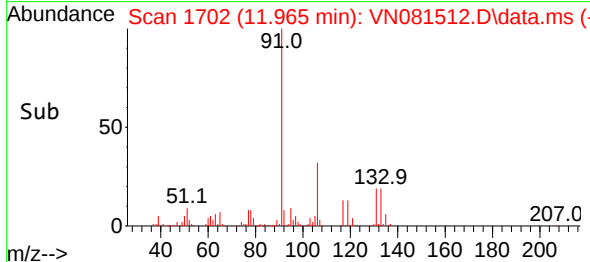
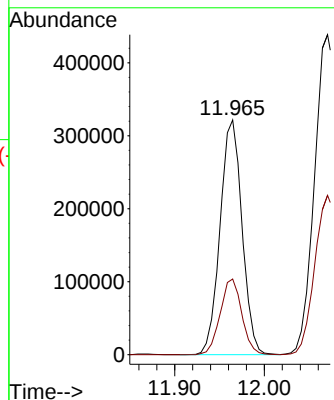
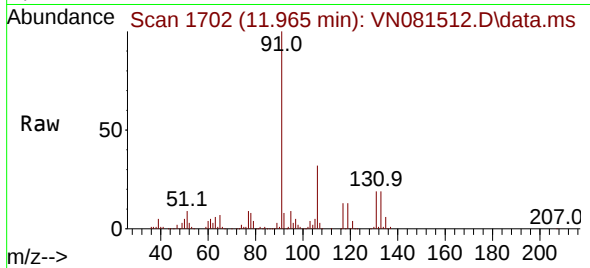
#67  
Ethyl Benzene  
Concen: 18.863 ug/l  
RT: 11.965 min Scan# 1702  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01

Tgt Ion: 91 Resp: 546669  
Ion Ratio Lower Upper  
91 100  
106 32.3 23.8 35.6

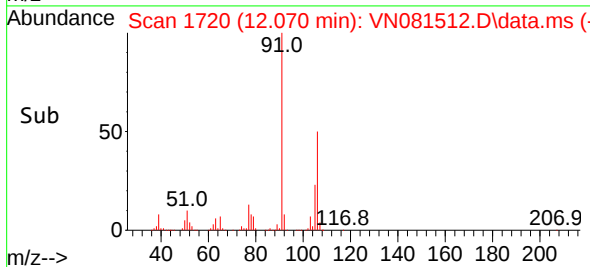
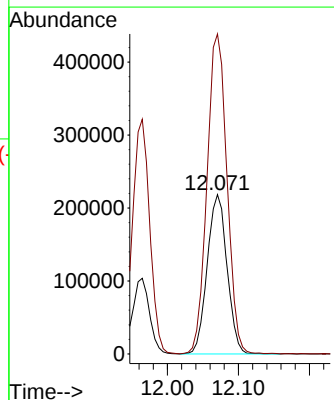
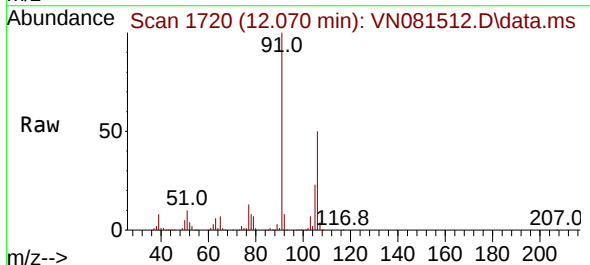
Manual Integrations  
APPROVED

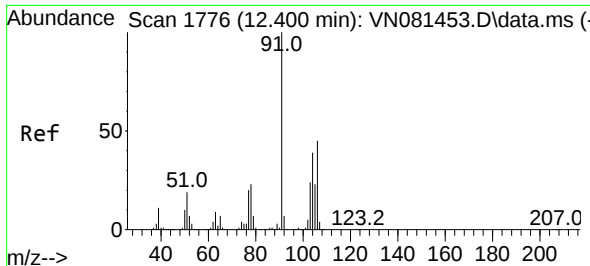
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#68  
m/p-Xylenes  
Concen: 38.959 ug/l  
RT: 12.070 min Scan# 1720  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Tgt Ion:106 Resp: 423269  
Ion Ratio Lower Upper  
106 100  
91 202.0 169.0 253.6





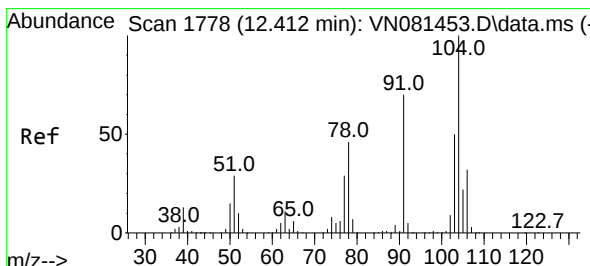
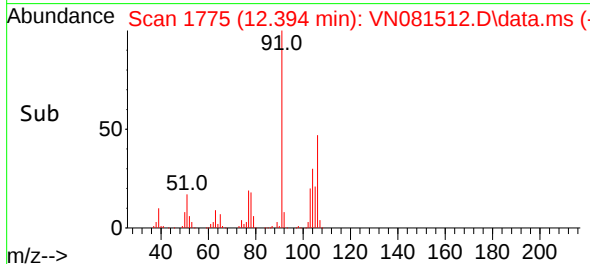
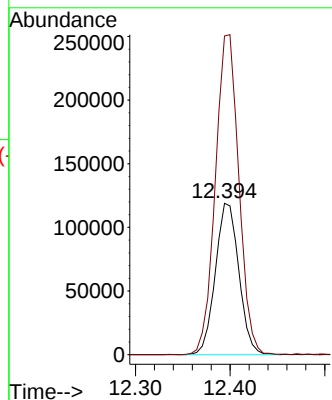
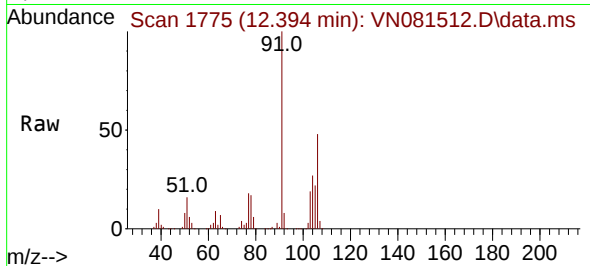
#69  
o-Xylene  
Concen: 19.229 ug/l  
RT: 12.394 min Scan# 1775  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01

Tgt Ion:106 Resp: 205093  
Ion Ratio Lower Upper  
106 100  
91 211.6 112.1 336.3

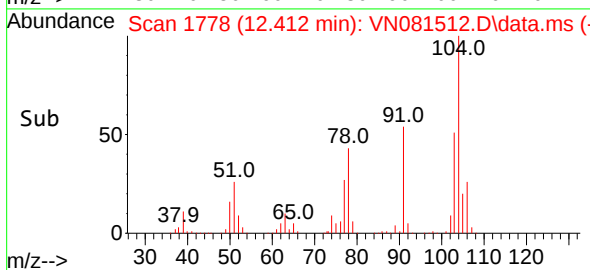
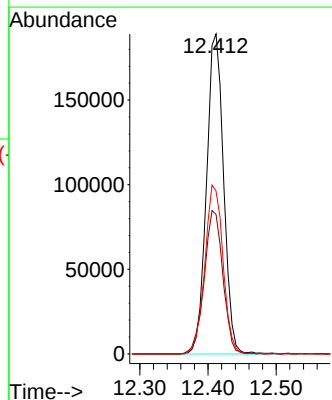
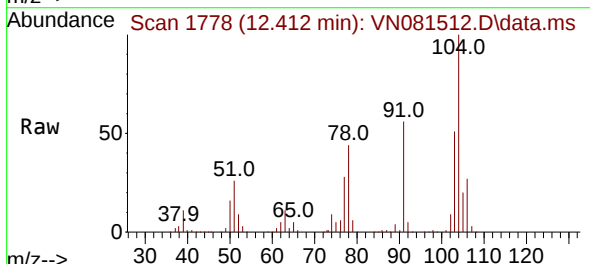
Manual Integrations  
APPROVED

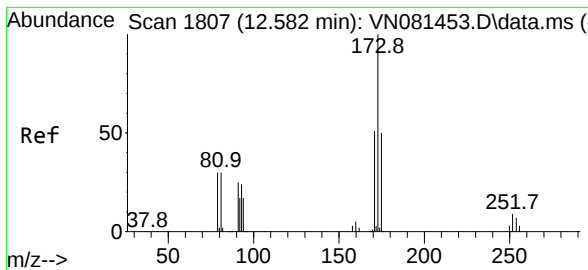
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#70  
Styrene  
Concen: 19.189 ug/l  
RT: 12.412 min Scan# 1778  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

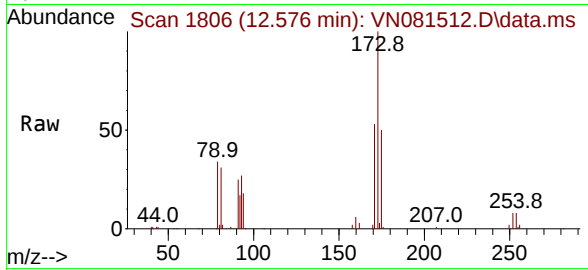
Tgt Ion:104 Resp: 330095  
Ion Ratio Lower Upper  
104 100  
78 48.8 43.8 65.8  
103 56.1 44.2 66.2





#71  
Bromoform  
Concen: 17.509 ug/l  
RT: 12.576 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

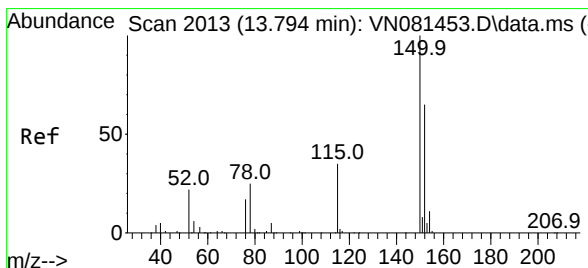
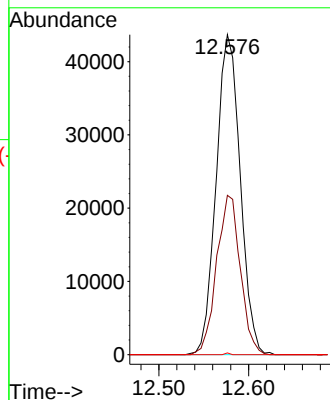
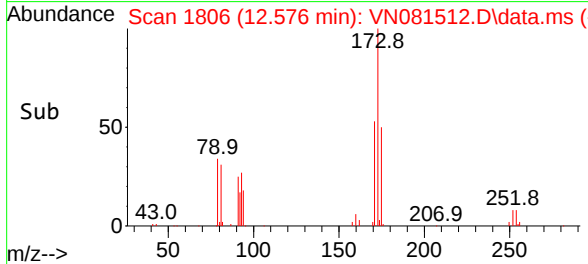
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



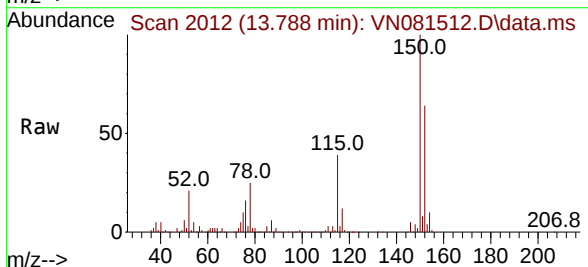
Tgt Ion:173 Resp: 8135  
Ion Ratio Lower Upper  
173 100  
175 49.0 23.1 69.2  
254 0.1 0.0 0.0

Manual Integrations  
APPROVED

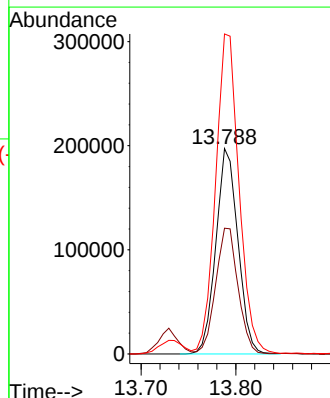
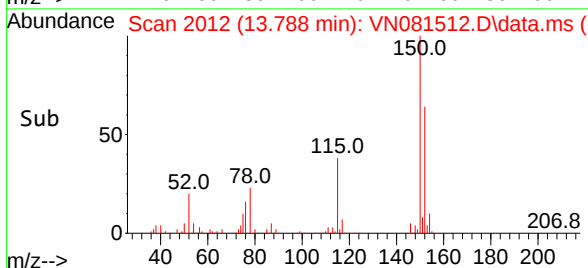
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024

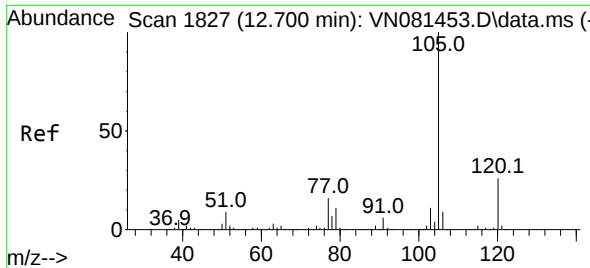


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.788 min Scan# 2012  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05



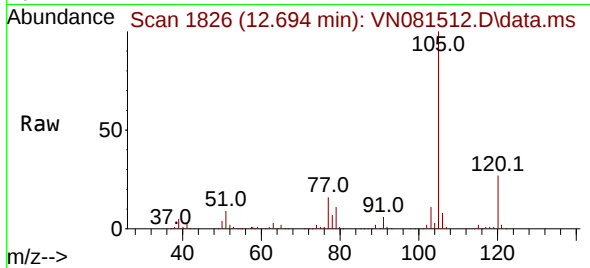
Tgt Ion:152 Resp: 319592  
Ion Ratio Lower Upper  
152 100  
115 61.8 32.3 96.8  
150 165.4 0.0 339.8





#73  
Isopropylbenzene  
Concen: 19.396 ug/l  
RT: 12.694 min Scan# 1826  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

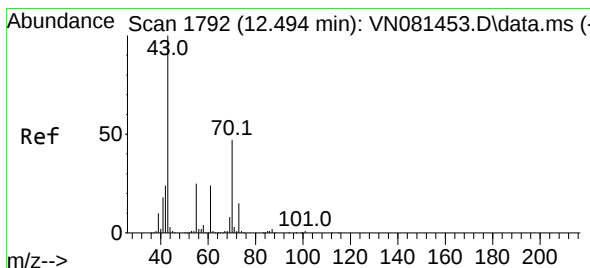
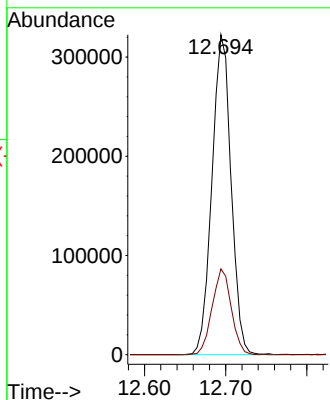
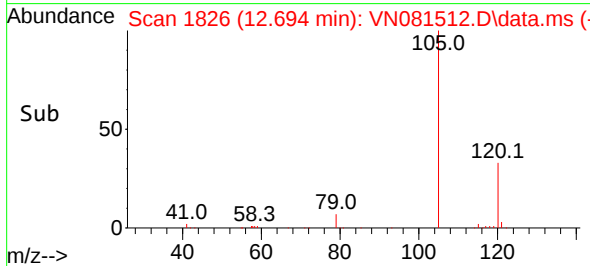
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion:105 Resp: 52840  
Ion Ratio Lower Upper  
105 100  
120 26.7 12.6 37.6

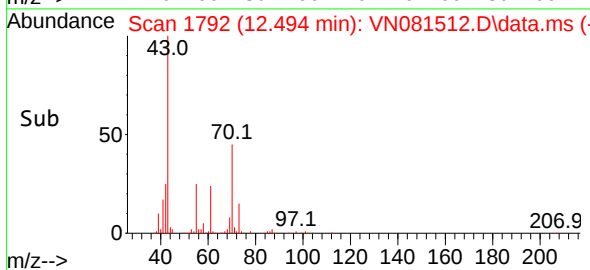
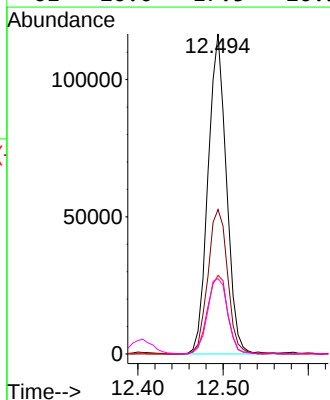
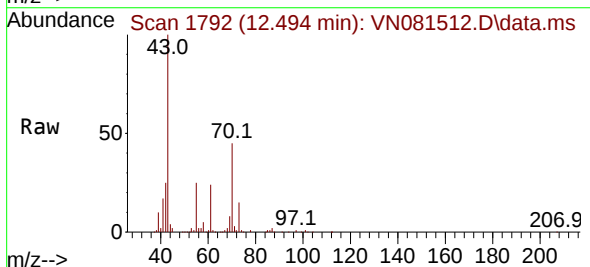
Manual Integrations  
APPROVED

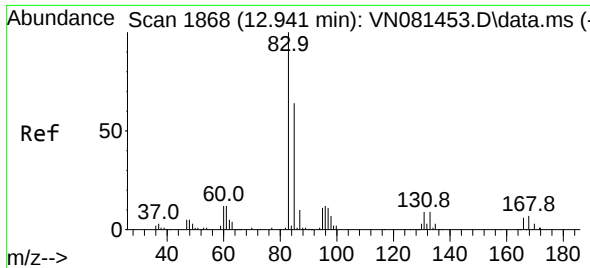
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#74  
N-ethyl acetate  
Concen: 17.735 ug/l  
RT: 12.494 min Scan# 1792  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

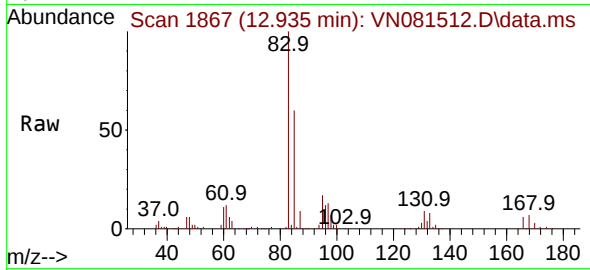
Tgt Ion: 43 Resp: 174841  
Ion Ratio Lower Upper  
43 100  
70 48.2 30.1 45.1#  
55 26.9 17.0 25.4#  
61 26.0 17.5 26.3





#75  
1,1,2,2-Tetrachloroethane  
Concen: 16.991 ug/l  
RT: 12.935 min Scan# 1867  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

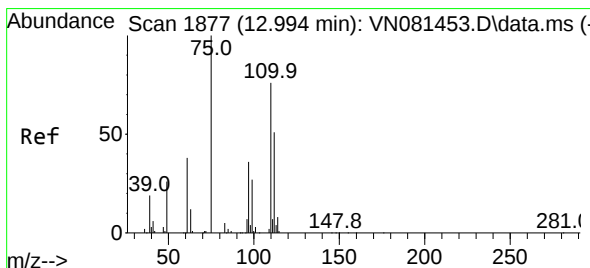
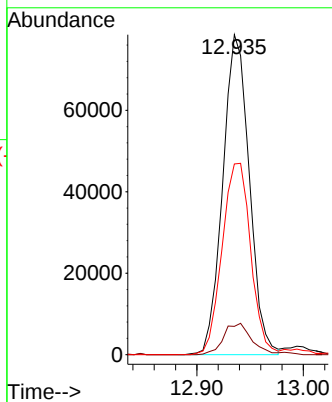
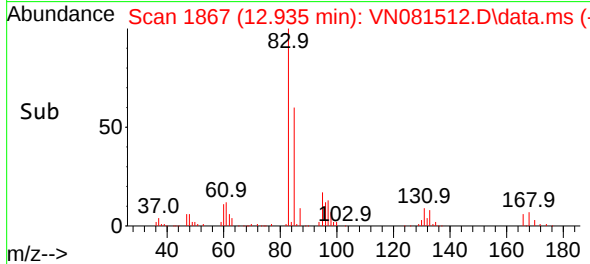
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 83 Resp: 136095  
Ion Ratio Lower Upper  
83 100  
131 10.7 4.1 12.3  
85 64.3 32.1 96.3

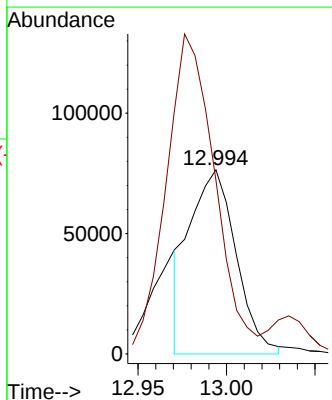
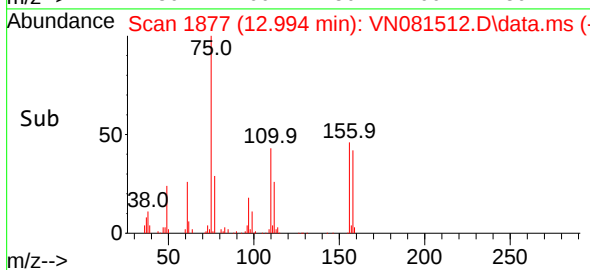
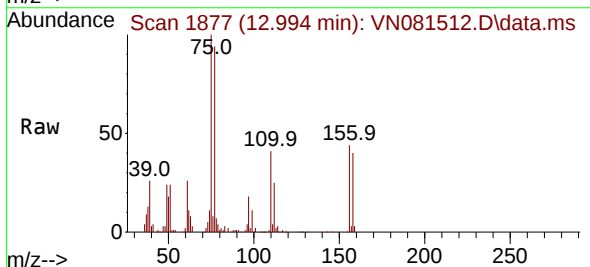
Manual Integrations  
APPROVED

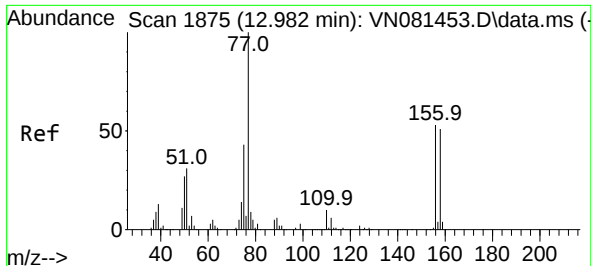
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#76  
1,2,3-Trichloropropane  
Concen: 18.163 ug/l m  
RT: 12.994 min Scan# 1877  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Tgt Ion: 75 Resp: 138850  
Ion Ratio Lower Upper  
75 100  
77 183.5 91.0 272.8





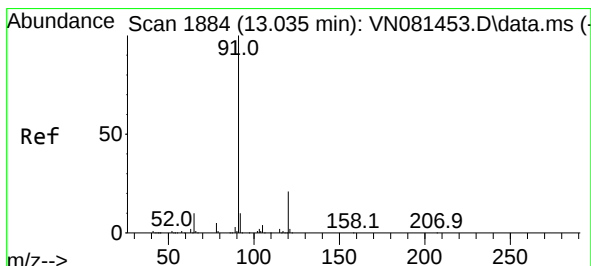
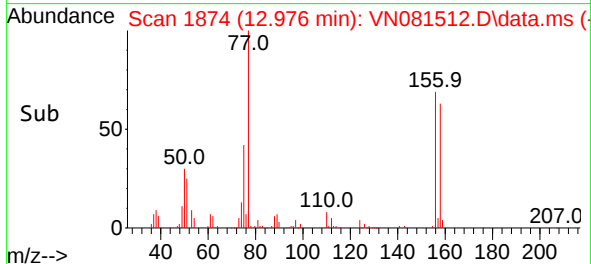
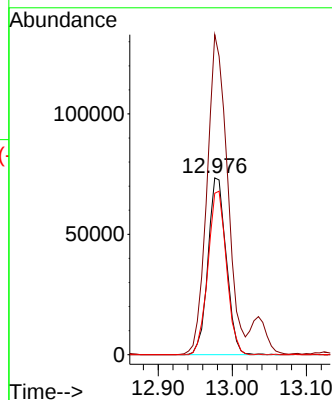
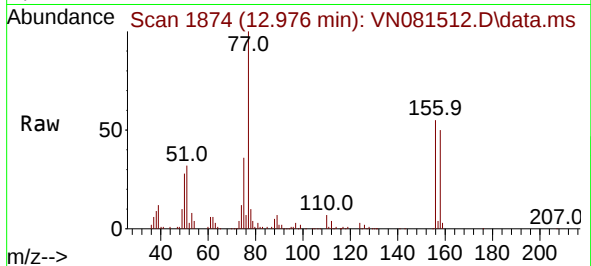
#77  
Bromobenzene  
Concen: 18.668 ug/l  
RT: 12.976 min Scan# 1875  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01

Tgt Ion:156 Resp: 125620  
Ion Ratio Lower Upper  
156 100  
77 202.8 138.1 414.3  
158 94.0 46.5 139.5

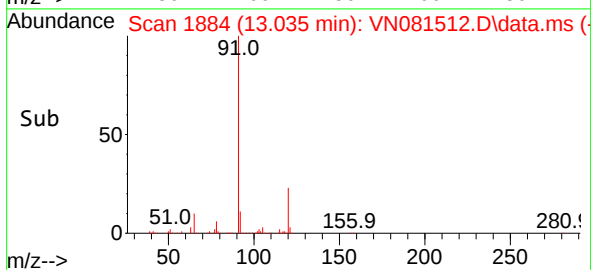
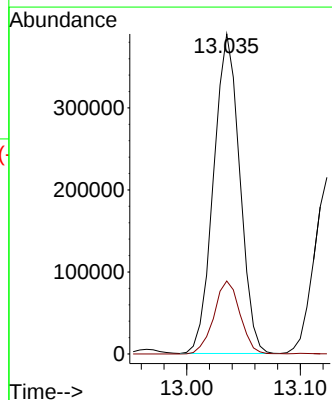
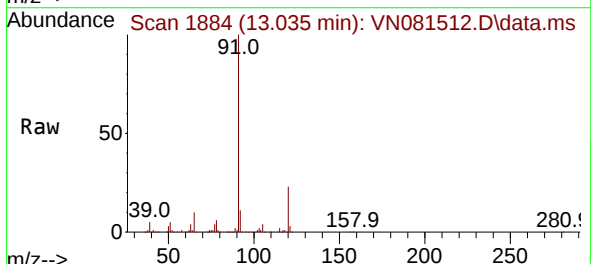
Manual Integrations  
APPROVED

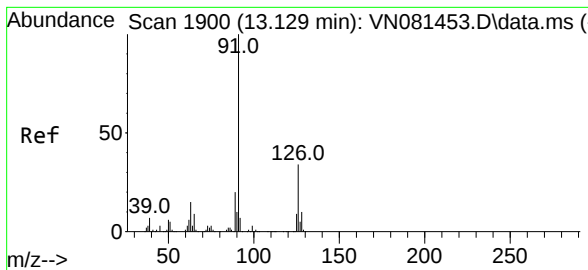
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#78  
n-propylbenzene  
Concen: 19.401 ug/l  
RT: 13.035 min Scan# 1884  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

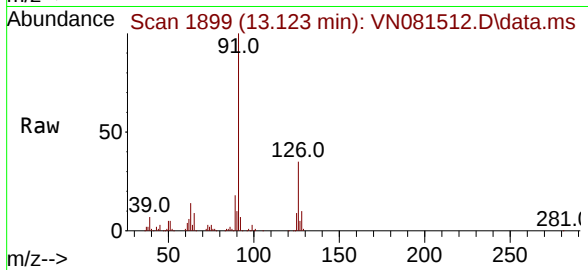
Tgt Ion: 91 Resp: 624153  
Ion Ratio Lower Upper  
91 100  
120 22.8 10.3 30.9





#79  
2-Chlorotoluene  
Concen: 18.958 ug/l  
RT: 13.123 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

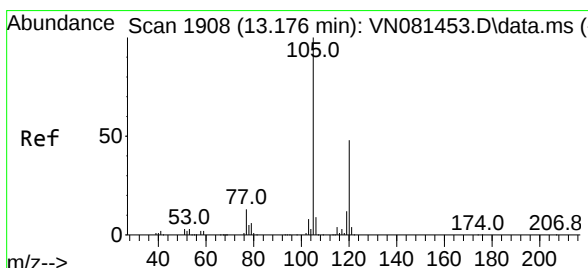
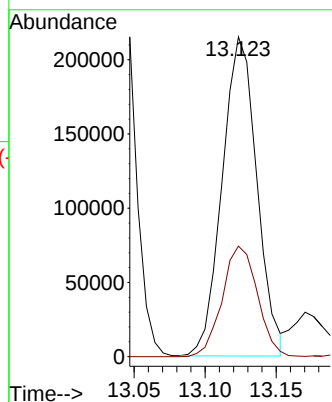
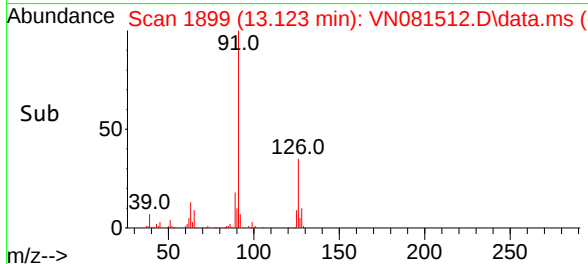
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



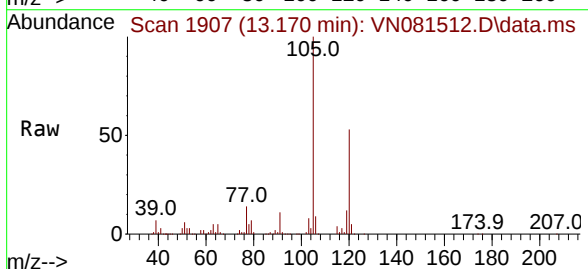
Tgt Ion: 91 Resp: 365044  
Ion Ratio Lower Upper  
91 100  
126 35.1 14.8 44.4

Manual Integrations  
APPROVED

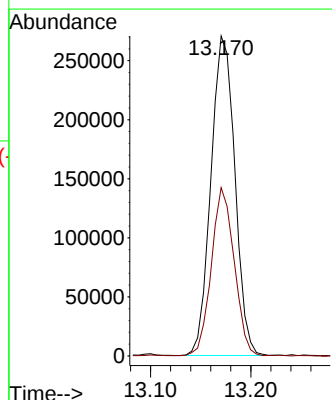
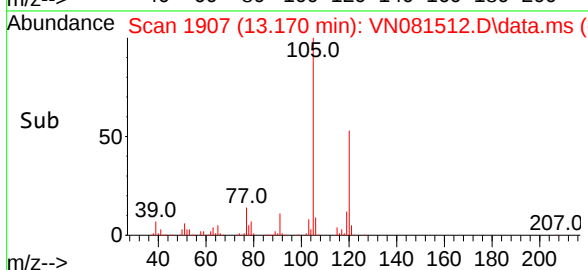
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024

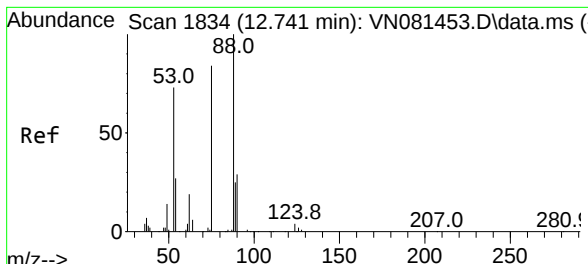


#80  
1,3,5-Trimethylbenzene  
Concen: 19.968 ug/l  
RT: 13.170 min Scan# 1907  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05



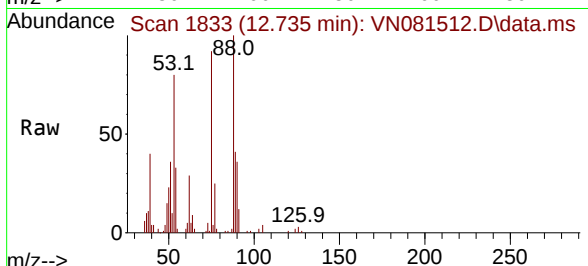
Tgt Ion:105 Resp: 449305  
Ion Ratio Lower Upper  
105 100  
120 50.0 23.0 69.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.971 ug/l  
RT: 12.735 min Scan# 1833  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

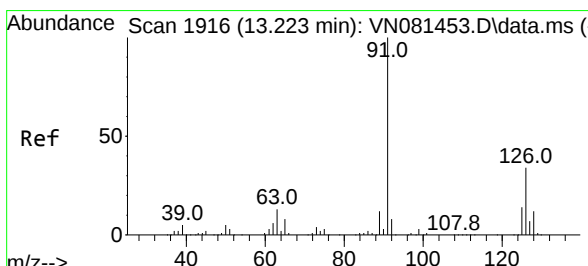
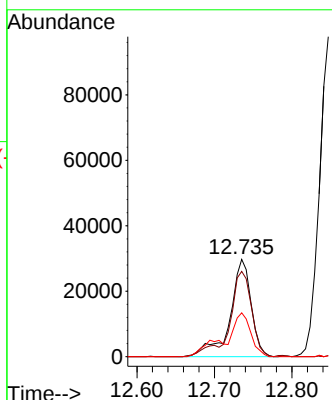
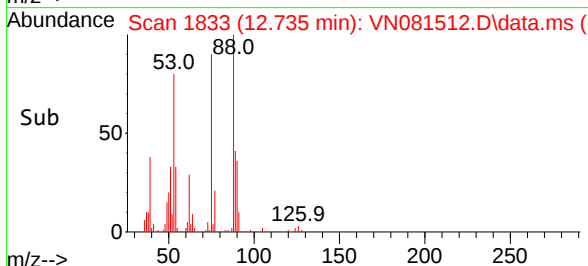
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



Tgt Ion: 75 Resp: 5649  
Ion Ratio Lower Upper  
75 100  
53 90.2 71.4 107.2  
89 36.0 33.4 50.0

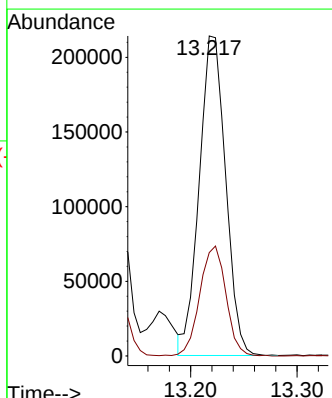
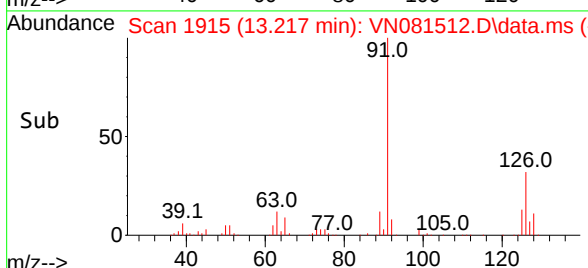
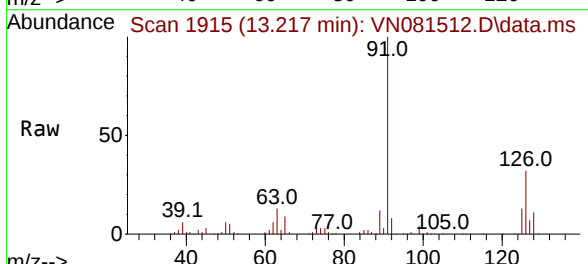
Manual Integrations  
APPROVED

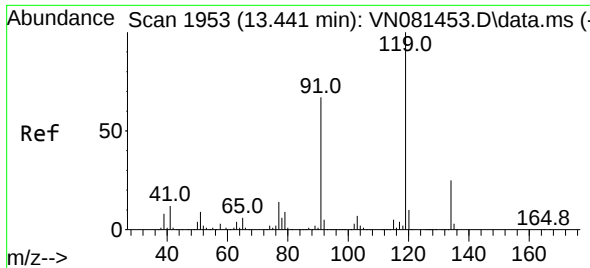
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#82  
4-Chlorotoluene  
Concen: 19.428 ug/l  
RT: 13.217 min Scan# 1915  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

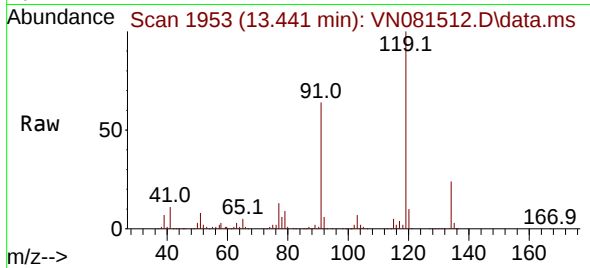
Tgt Ion: 91 Resp: 368811  
Ion Ratio Lower Upper  
91 100  
126 34.1 15.3 45.9





#83  
tert-Butylbenzene  
Concen: 19.719 ug/l  
RT: 13.441 min Scan# 1953  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

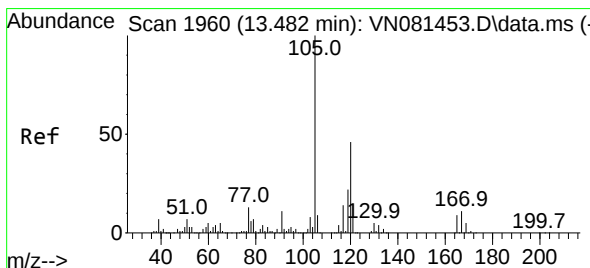
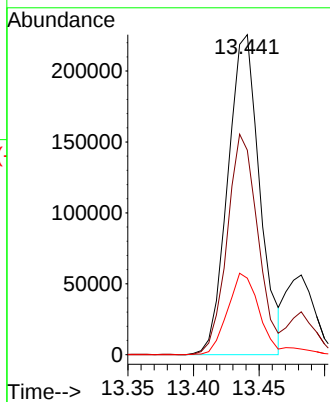
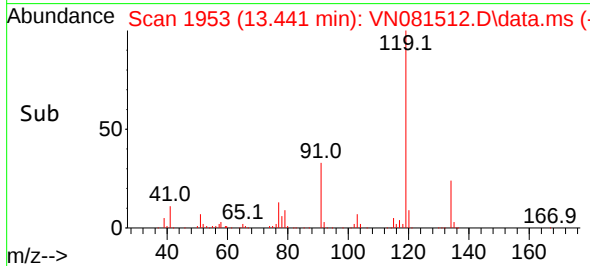
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



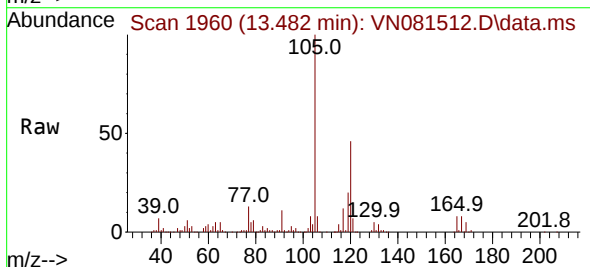
Tgt Ion:119 Resp: 382608  
Ion Ratio Lower Upper  
119 100  
91 66.4 36.8 110.4  
134 26.6 12.4 37.4

Manual Integrations  
APPROVED

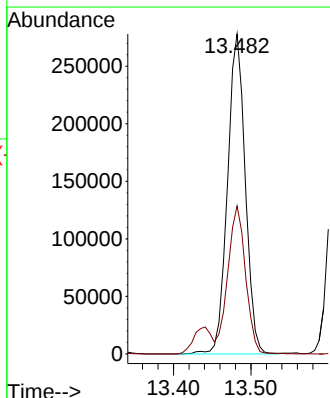
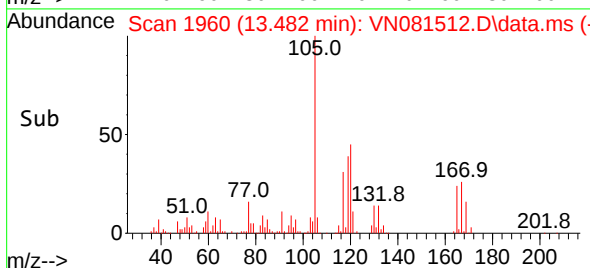
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024

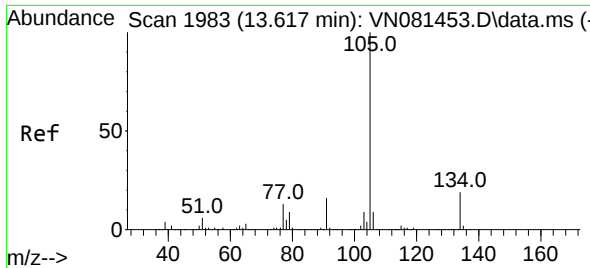


#84  
1,2,4-Trimethylbenzene  
Concen: 19.628 ug/l  
RT: 13.482 min Scan# 1960  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05



Tgt Ion:105 Resp: 443886  
Ion Ratio Lower Upper  
105 100  
120 46.3 20.9 62.7





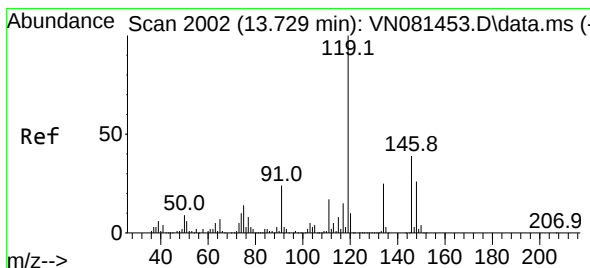
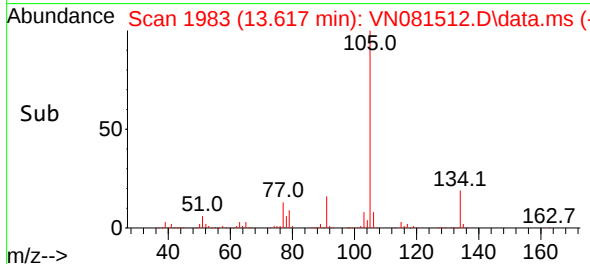
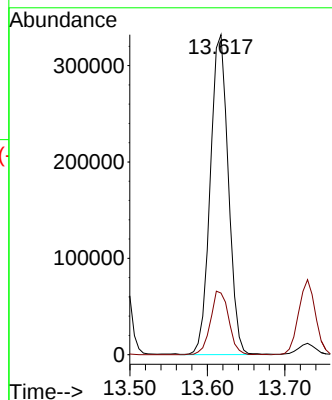
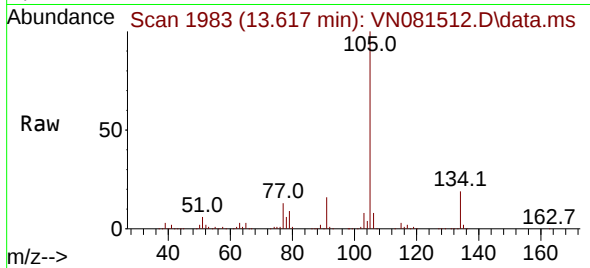
#85  
 sec-Butylbenzene  
 Concen: 19.361 ug/l  
 RT: 13.617 min Scan# 1983  
 Delta R.T. 0.000 min  
 Lab File: VN081512.D  
 Acq: 21 Mar 2024 12:05

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0321WBS01

Tgt Ion:105 Resp: 53704  
 Ion Ratio Lower Upper  
 105 100  
 134 20.1 8.6 25.8

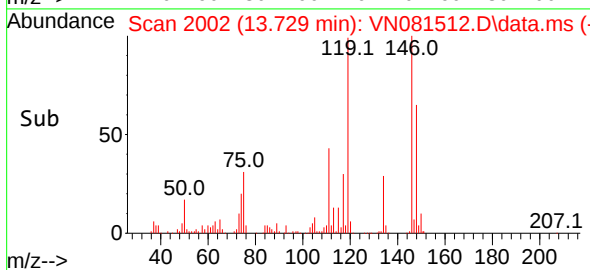
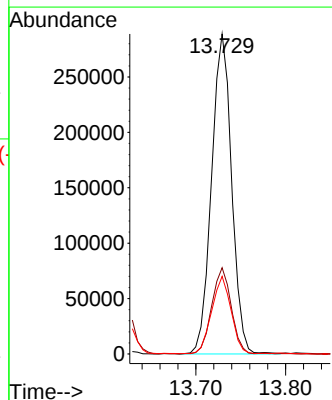
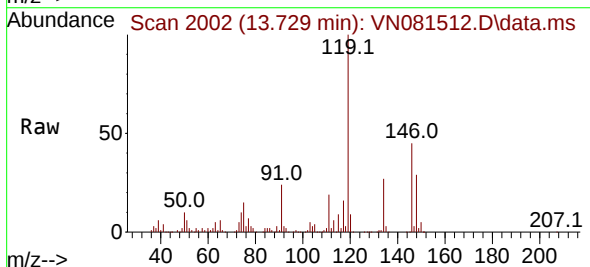
Manual Integrations  
 APPROVED

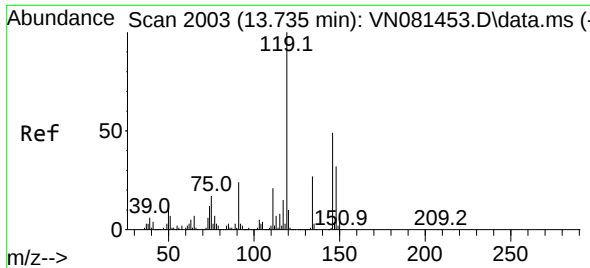
Reviewed By :Mahesh Dadoda 03/22/2024  
 Supervised By :Semsettin Yesilyurt 03/22/2024



#86  
 p-Isopropyltoluene  
 Concen: 19.784 ug/l  
 RT: 13.729 min Scan# 2002  
 Delta R.T. 0.000 min  
 Lab File: VN081512.D  
 Acq: 21 Mar 2024 12:05

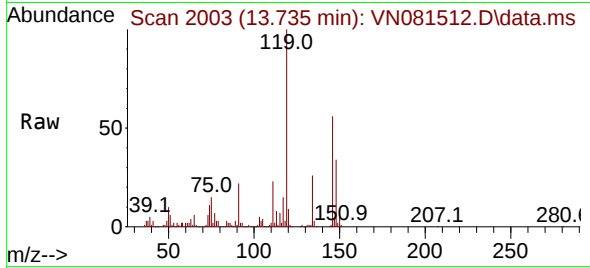
Tgt Ion:119 Resp: 448582  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 12.4 37.2  
 91 23.3 13.5 40.4





#87  
1,3-Dichlorobenzene  
Concen: 18.917 ug/l  
RT: 13.735 min Scan# 2003  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

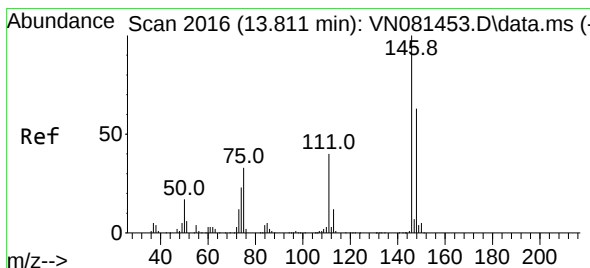
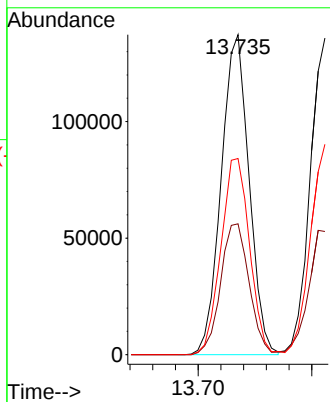
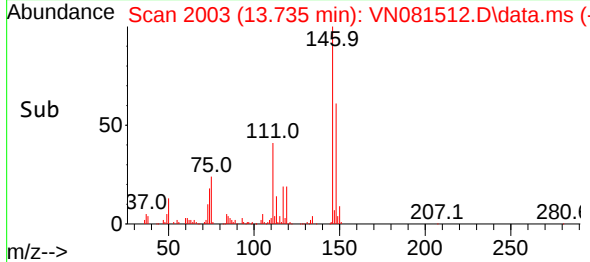
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



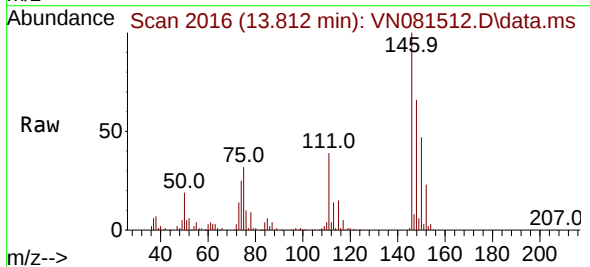
Tgt Ion:146 Resp: 23389  
Ion Ratio Lower Upper  
146 100  
111 42.0 23.9 71.7  
148 63.2 32.6 97.7

Manual Integrations  
APPROVED

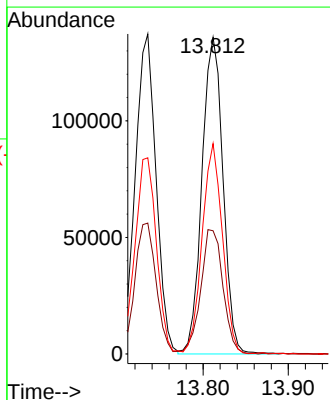
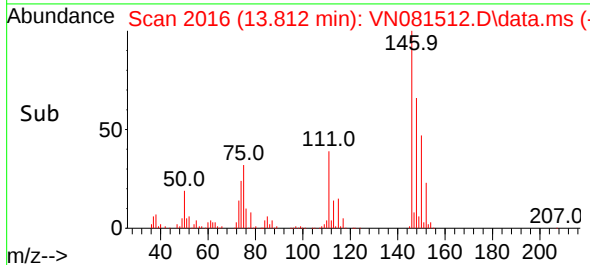
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024

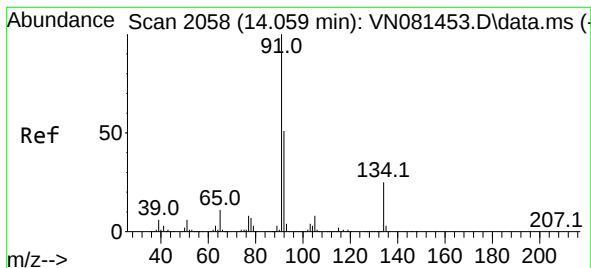


#88  
1,4-Dichlorobenzene  
Concen: 18.217 ug/l  
RT: 13.812 min Scan# 2016  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05



Tgt Ion:146 Resp: 233226  
Ion Ratio Lower Upper  
146 100  
111 41.5 22.6 67.7  
148 63.8 31.9 95.5





#89

n-Butylbenzene

Concen: 19.158 ug/l

RT: 14.053 min Scan# 2058

Delta R.T. -0.006 min

Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

Instrument :

MSVOA\_N

ClientSampleId :

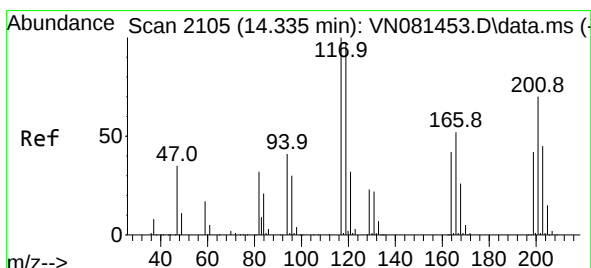
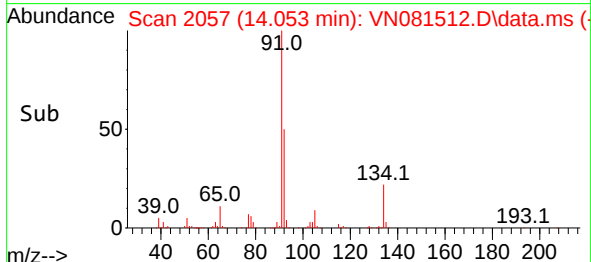
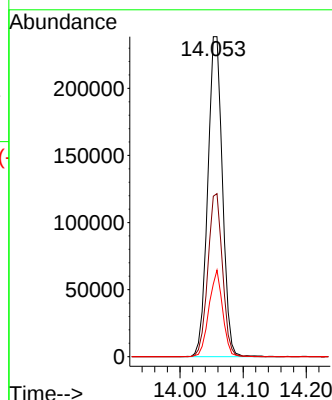
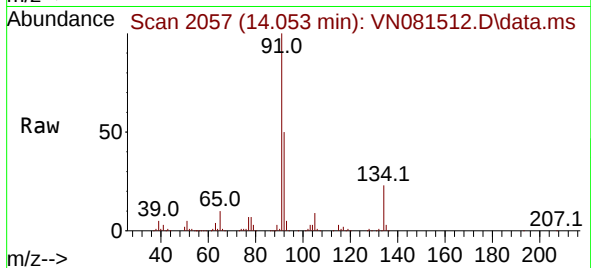
VN0321WBS01

|             |                |
|-------------|----------------|
| Tgt Ion: 91 | Resp: 38519    |
| Ion Ratio   | Lower Upper    |
| 91          | 100            |
| 92          | 50.9 26.7 80.1 |
| 134         | 25.3 10.8 32.4 |

Manual Integrations

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Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#90

Hexachloroethane

Concen: 17.450 ug/l

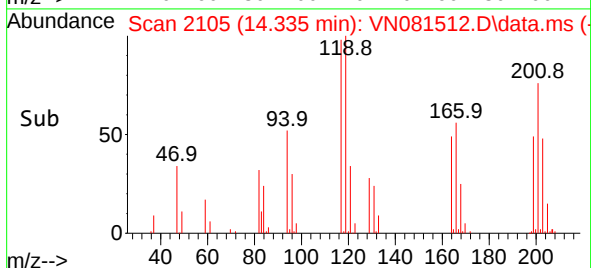
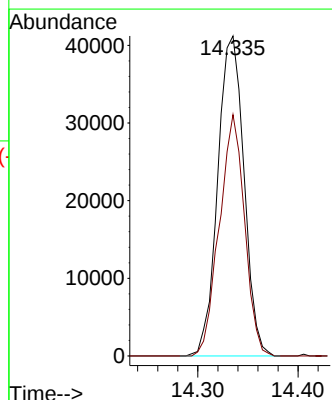
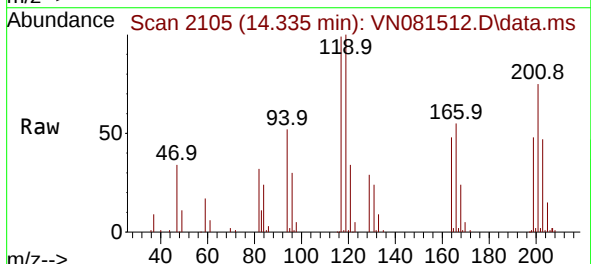
RT: 14.335 min Scan# 2105

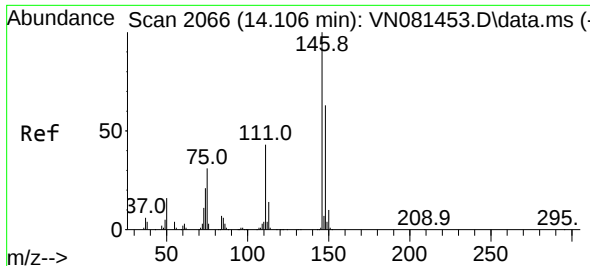
Delta R.T. 0.000 min

Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

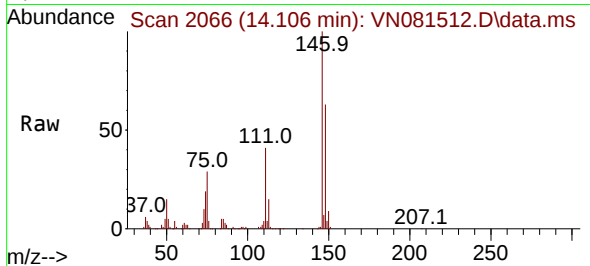
|             |                |
|-------------|----------------|
| Tgt Ion:117 | Resp: 74932    |
| Ion Ratio   | Lower Upper    |
| 117         | 100            |
| 201         | 72.3 30.0 90.0 |





#91  
1,2-Dichlorobenzene  
Concen: 19.092 ug/l  
RT: 14.106 min Scan# 2066  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

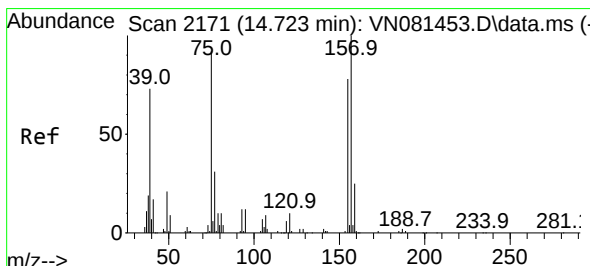
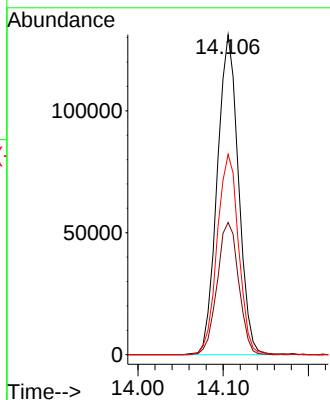
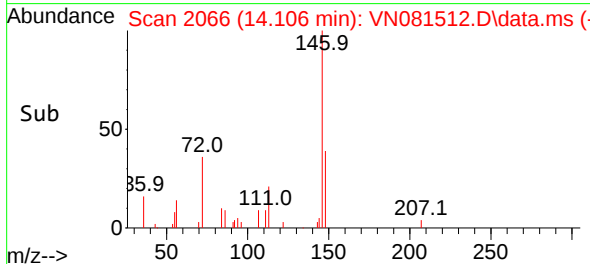
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



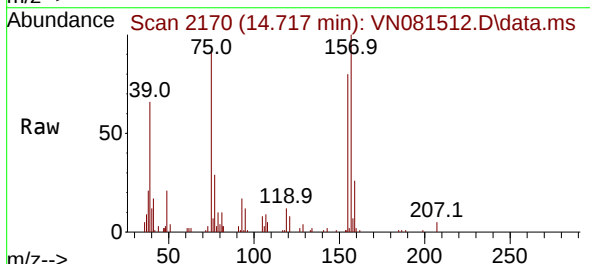
Tgt Ion:146 Resp: 22720  
Ion Ratio Lower Upper  
146 100  
111 41.9 23.9 71.8  
148 63.2 31.4 94.0

Manual Integrations  
APPROVED

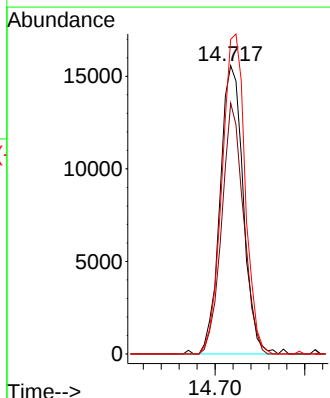
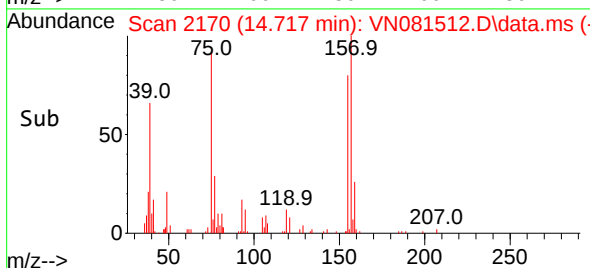
Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024

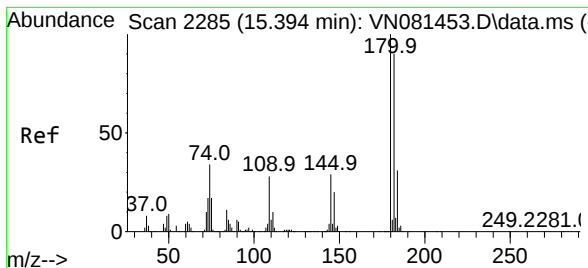


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 16.392 ug/l  
RT: 14.717 min Scan# 2170  
Delta R.T. -0.006 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05



Tgt Ion: 75 Resp: 27942  
Ion Ratio Lower Upper  
75 100  
155 81.6 31.8 95.4  
157 110.7 41.1 123.4





#93

1,2,4-Trichlorobenzene

Concen: 18.163 ug/l

RT: 15.388 min Scan# 21

Delta R.T. -0.006 min

Lab File: VN081512.D

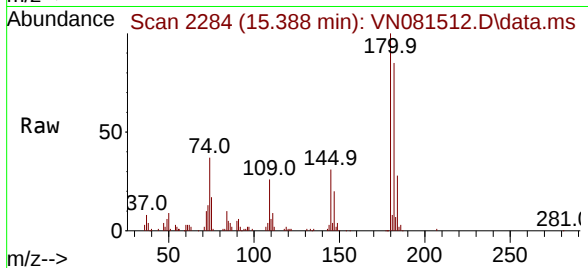
Acq: 21 Mar 2024 12:05

Instrument :

MSVOA\_N

ClientSampleId :

VN0321WBS01



Tgt Ion:180 Resp: 124980

Ion Ratio Lower Upper

180 100

182 92.6 46.6 139.7

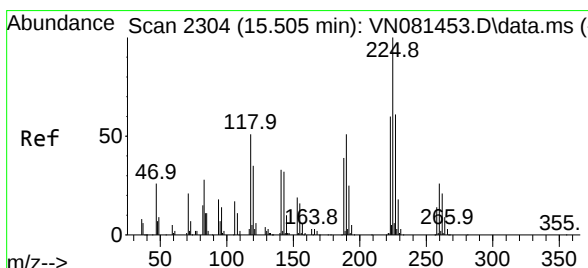
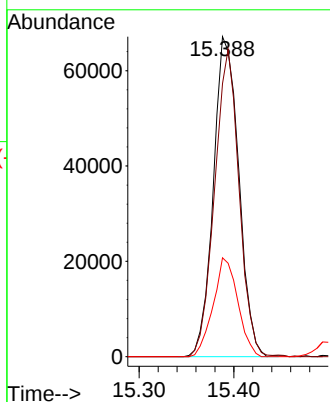
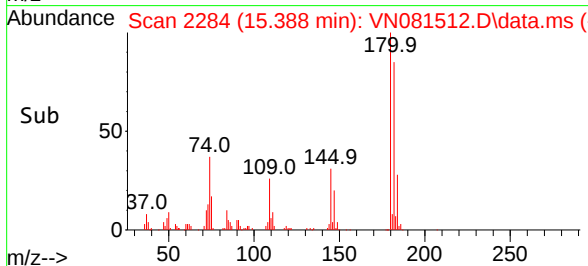
145 30.0 16.8 50.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/22/2024

Supervised By :Semsettin Yesilyurt 03/22/2024



#94

Hexachlorobutadiene

Concen: 17.014 ug/l

RT: 15.500 min Scan# 2303

Delta R.T. -0.006 min

Lab File: VN081512.D

Acq: 21 Mar 2024 12:05

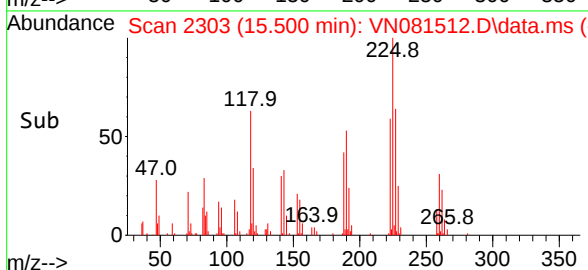
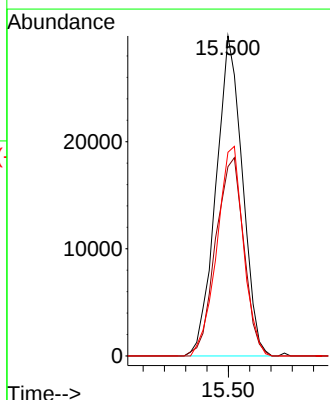
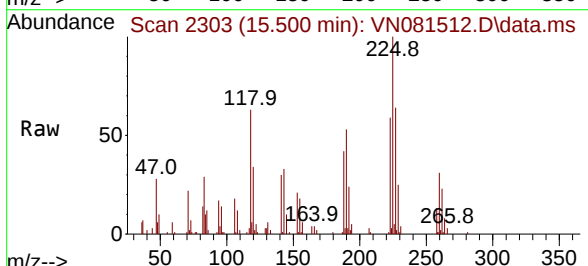
Tgt Ion:225 Resp: 51367

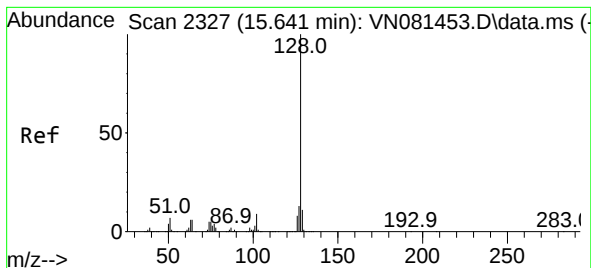
Ion Ratio Lower Upper

225 100

223 66.1 33.3 99.8

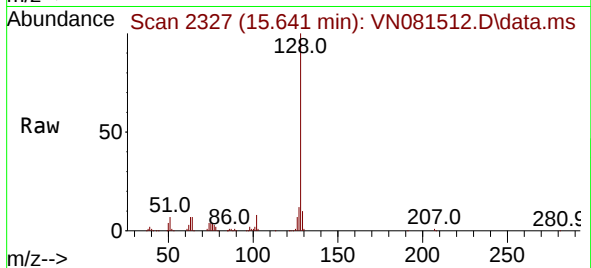
227 65.8 33.1 99.2





#95  
Naphthalene  
Concen: 17.427 ug/l  
RT: 15.641 min Scan# 2327  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05

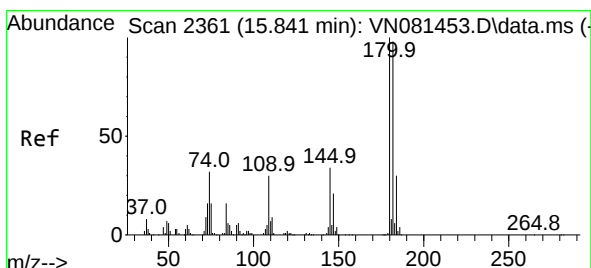
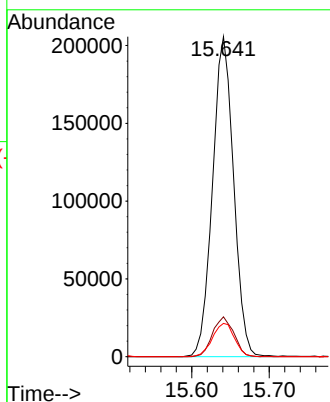
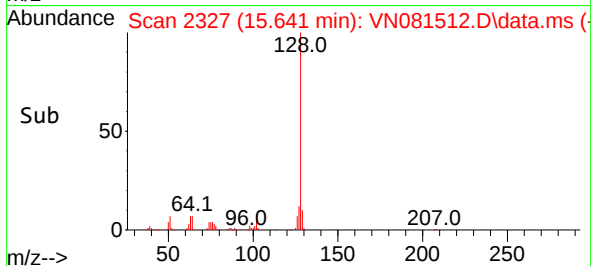
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0321WBS01



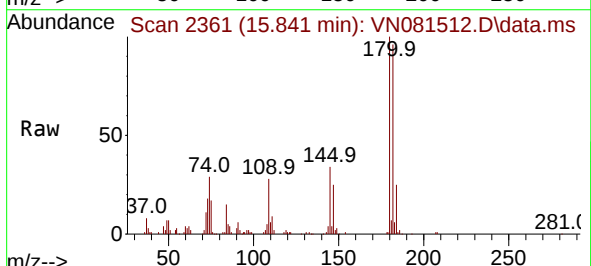
Tgt Ion:128 Resp: 388569  
Ion Ratio Lower Upper  
128 100  
127 12.5 10.0 15.0  
129 11.0 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 03/22/2024  
Supervised By :Semsettin Yesilyurt 03/22/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 18.101 ug/l  
RT: 15.841 min Scan# 2361  
Delta R.T. 0.000 min  
Lab File: VN081512.D  
Acq: 21 Mar 2024 12:05



Tgt Ion:180 Resp: 125287  
Ion Ratio Lower Upper  
180 100  
182 93.8 46.5 139.3  
145 34.4 17.8 53.4

