

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN081924\  
 Data File : VN083370.D  
 Acq On : 19 Aug 2024 14:14  
 Operator : JC\MD  
 Sample : VN0819WBS01  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0819WBS01

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/20/2024  
 Supervised By :Mahesh Dadoda 08/20/2024

Quant Time: Aug 20 04:44:22 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N080724W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 08 06:30:41 2024  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                        |                |      |                     |        |        |          |
| Internal Standards           |                |      |                     |        |        |          |
| 1) Pentafluorobenzene        | 8.224          | 168  | 162452              | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 9.100          | 114  | 284677              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.865         | 117  | 251348              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.794         | 152  | 116728              | 50.000 | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.582          | 65   | 129591              | 56.044 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = 112.080% |        |        |          |
| 35) Dibromofluoromethane     | 8.171          | 113  | 96237               | 54.160 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 108.320% |        |        |          |
| 50) Toluene-d8               | 10.570         | 98   | 353604              | 53.348 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = 106.700% |        |        |          |
| 62) 4-Bromofluorobenzene     | 12.847         | 95   | 135412              | 52.403 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = 104.800% |        |        |          |
| Target Compounds             |                |      |                     |        |        |          |
|                              |                |      |                     |        | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.124          | 85   | 32436               | 17.607 | ug/l   | 98       |
| 3) Chloromethane             | 2.359          | 50   | 33987               | 18.020 | ug/l   | 94       |
| 4) Vinyl Chloride            | 2.512          | 62   | 35092               | 18.234 | ug/l   | 95       |
| 5) Bromomethane              | 2.959          | 94   | 20728               | 17.358 | ug/l   | 95       |
| 6) Chloroethane              | 3.118          | 64   | 24629               | 20.455 | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.500          | 101  | 61473               | 19.336 | ug/l   | 95       |
| 8) Diethyl Ether             | 3.965          | 74   | 22007               | 18.602 | ug/l   | 87       |
| 9) 1,1,2-Trichlorotrifluo... | 4.371          | 101  | 34503               | 19.684 | ug/l   | 98       |
| 10) Methyl Iodide            | 4.589          | 142  | 34826               | 15.104 | ug/l   | 93       |
| 11) Tert butyl alcohol       | 5.530          | 59   | 42745               | 88.951 | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 4.341          | 96   | 32275               | 17.922 | ug/l   | 93       |
| 13) Acrolein                 | 4.177          | 56   | 11293               | 36.058 | ug/l   | 96       |
| 14) Allyl chloride           | 5.024          | 41   | 59807               | 17.574 | ug/l   | 89       |
| 15) Acrylonitrile            | 5.724          | 53   | 97877               | 99.035 | ug/l   | 99       |
| 16) Acetone                  | 4.430          | 43   | 85624               | 94.633 | ug/l   | 97       |
| 17) Carbon Disulfide         | 4.718          | 76   | 78191               | 14.839 | ug/l   | 99       |
| 18) Methyl Acetate           | 5.024          | 43   | 59002               | 21.887 | ug/l   | 94       |
| 19) Methyl tert-butyl Ether  | 5.800          | 73   | 125513              | 19.310 | ug/l   | 95       |
| 20) Methylene Chloride       | 5.277          | 84   | 37348               | 17.935 | ug/l   | 92       |
| 21) trans-1,2-Dichloroethene | 5.788          | 96   | 33098               | 17.783 | ug/l   | 94       |
| 22) Diisopropyl ether        | 6.671          | 45   | 125566              | 19.629 | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.606          | 43   | 627341m             | 95.680 | ug/l   |          |
| 24) 1,1-Dichloroethane       | 6.565          | 63   | 70035               | 20.086 | ug/l   | 95       |
| 25) 2-Butanone               | 7.482          | 43   | 134423              | 96.756 | ug/l   | 94       |
| 26) 2,2-Dichloropropane      | 7.488          | 77   | 61621               | 19.030 | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.494          | 96   | 42567               | 18.953 | ug/l   | 94       |
| 28) Bromochloromethane       | 7.812          | 49   | 27807               | 19.515 | ug/l   | 90       |
| 29) Tetrahydrofuran          | 7.841          | 42   | 87293               | 97.199 | ug/l # | 87       |
| 30) Chloroform               | 7.965          | 83   | 75639               | 20.881 | ug/l   | 98       |
| 31) Cyclohexane              | 8.253          | 56   | 59209               | 17.279 | ug/l   | 94       |
| 32) 1,1,1-Trichloroethane    | 8.171          | 97   | 69922               | 20.393 | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 8.371          | 75   | 47501               | 17.672 | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.559          | 43   | 54801               | 18.209 | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 8.359          | 117  | 58337               | 19.269 | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.600          | 83   | 54862               | 16.617 | ug/l   | 100      |
| 40) Benzene                  | 8.606          | 78   | 154182              | 19.255 | ug/l   | 98       |

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 Sample : VN0819WBS01  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
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Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/20/2024  
 Supervised By :Mahesh Dadoda 08/20/2024

Quant Time: Aug 20 04:44:22 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N080724W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 08 06:30:41 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.777  | 41   | 29307    | 17.126  | ug/l   | 92       |
| 42) 1,2-Dichloroethane        | 8.671  | 62   | 58855    | 20.177  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.688  | 43   | 100017   | 17.725  | ug/l # | 95       |
| 44) Trichloroethene           | 9.353  | 130  | 36588    | 19.197  | ug/l   | 94       |
| 45) 1,2-Dichloropropane       | 9.623  | 63   | 38361    | 20.182  | ug/l   | 100      |
| 46) Dibromomethane            | 9.706  | 93   | 27162    | 19.965  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.888  | 83   | 60730    | 19.880  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.682  | 41   | 44290    | 17.800  | ug/l   | 91       |
| 49) 1,4-Dioxane               | 9.700  | 88   | 17487    | 389.559 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 10.447 | 43   | 285593   | 100.349 | ug/l   | 93       |
| 52) Toluene                   | 10.629 | 92   | 96572    | 19.088  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.835 | 75   | 59863    | 19.077  | ug/l   | 95       |
| 54) cis-1,3-Dichloropropene   | 10.312 | 75   | 63119    | 18.911  | ug/l   | 92       |
| 55) 1,1,2-Trichloroethane     | 11.018 | 97   | 37184    | 20.508  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.876 | 69   | 62670    | 18.335  | ug/l # | 88       |
| 57) 1,3-Dichloropropane       | 11.165 | 76   | 64783    | 20.046  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 10.159 | 63   | 136029   | 94.148  | ug/l   | 96       |
| 59) 2-Hexanone                | 11.200 | 43   | 213145   | 96.806  | ug/l   | 93       |
| 60) Dibromochloromethane      | 11.365 | 129  | 45859    | 20.920  | ug/l   | 96       |
| 61) 1,2-Dibromoethane         | 11.470 | 107  | 37704    | 19.795  | ug/l   | 96       |
| 64) Tetrachloroethene         | 11.106 | 164  | 31771    | 19.086  | ug/l   | 91       |
| 65) Chlorobenzene             | 11.894 | 112  | 106774   | 19.223  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.959 | 131  | 38674    | 19.742  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.965 | 91   | 190504   | 18.696  | ug/l   | 97       |
| 68) m/p-Xylenes               | 12.070 | 106  | 141650   | 37.111  | ug/l   | 98       |
| 69) o-Xylene                  | 12.400 | 106  | 68572    | 18.215  | ug/l   | 99       |
| 70) Styrene                   | 12.412 | 104  | 118040   | 18.669  | ug/l   | 98       |
| 71) Bromoform                 | 12.582 | 173  | 28210    | 19.009  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.694 | 105  | 183779   | 18.823  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.494 | 43   | 79945    | 16.740  | ug/l   | 93       |
| 75) 1,1,2,2-Tetrachloroethane | 12.941 | 83   | 54585    | 19.767  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.994 | 75   | 51001m   | 19.908  | ug/l   |          |
| 77) Bromobenzene              | 12.982 | 156  | 41748    | 19.249  | ug/l   | 96       |
| 78) n-propylbenzene           | 13.035 | 91   | 215301   | 19.151  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 13.123 | 91   | 132186   | 18.546  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 13.176 | 105  | 155831   | 19.064  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.735 | 75   | 20629    | 17.516  | ug/l   | 88       |
| 82) 4-Chlorotoluene           | 13.223 | 91   | 133028   | 18.607  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.441 | 119  | 134819   | 18.624  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.482 | 105  | 156307   | 18.975  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.617 | 105  | 184059   | 18.634  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.729 | 119  | 152949   | 18.754  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.735 | 146  | 77562    | 19.005  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.811 | 146  | 76574    | 18.612  | ug/l   | 97       |
| 89) n-Butylbenzene            | 14.059 | 91   | 130544   | 18.473  | ug/l   | 100      |
| 90) Hexachloroethane          | 14.335 | 117  | 29820    | 18.926  | ug/l   | 90       |
| 91) 1,2-Dichlorobenzene       | 14.106 | 146  | 75859    | 19.209  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.717 | 75   | 12055    | 17.990  | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 15.394 | 180  | 39877    | 18.024  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.505 | 225  | 16689    | 16.961  | ug/l   | 98       |
| 95) Naphthalene               | 15.641 | 128  | 138298   | 17.647  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.841 | 180  | 39972    | 18.259  | ug/l   | 96       |

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Sample : VN0819WBS01  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01

Manual Integrations  
APPROVED

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Quant Time: Aug 20 04:44:22 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N080724W.M  
Quant Title : SW846 8260  
QLast Update : Thu Aug 08 06:30:41 2024  
Response via : Initial Calibration

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

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

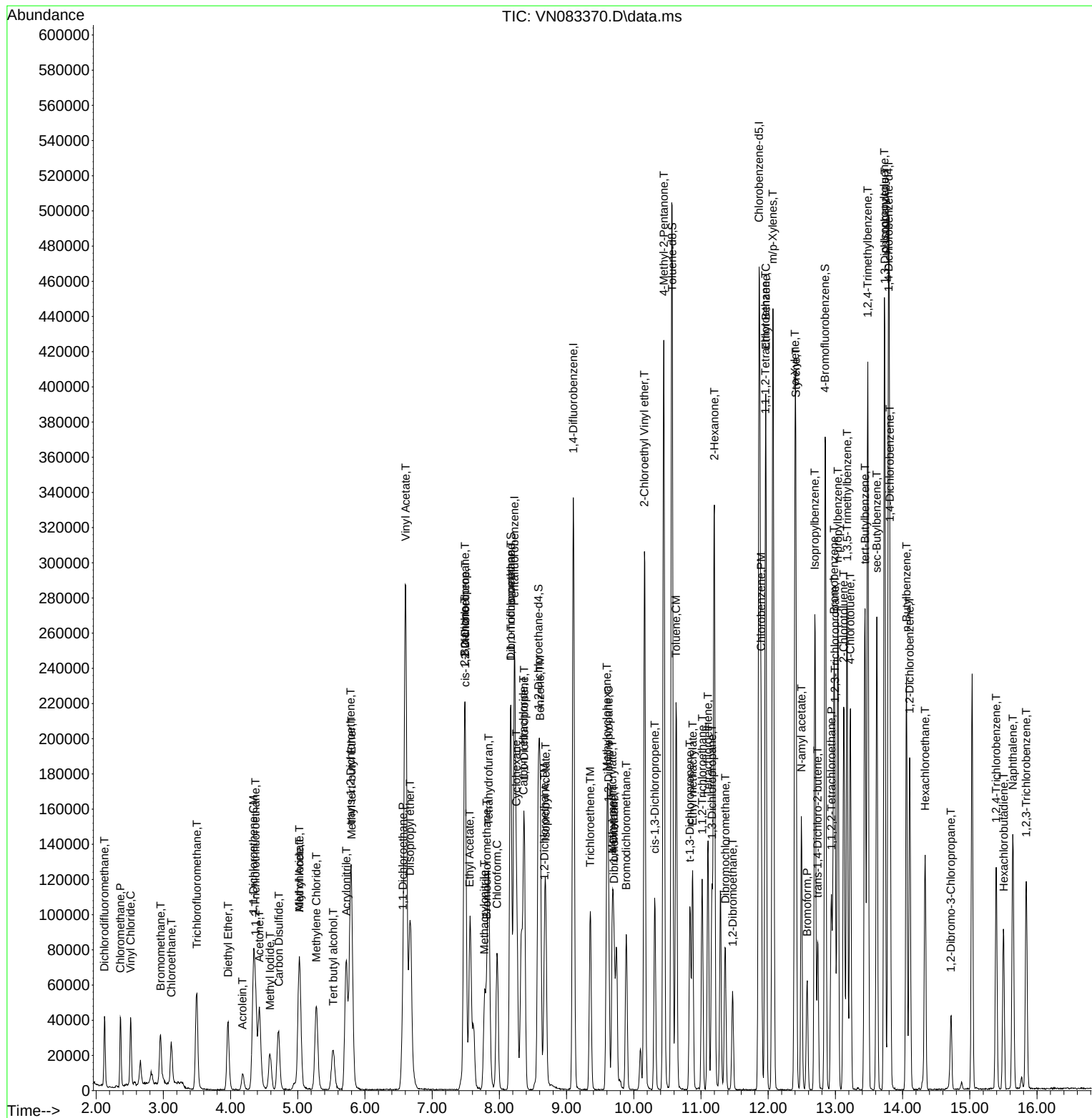
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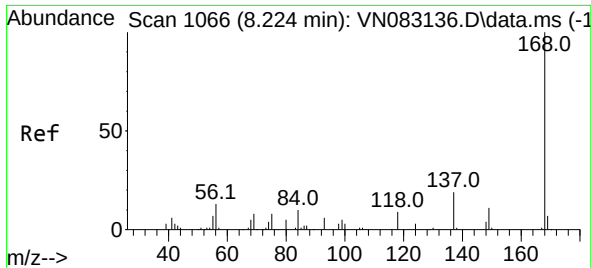
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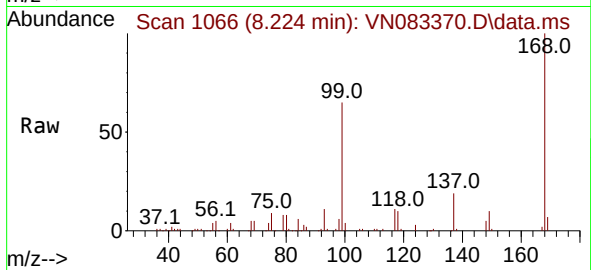
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Quant Title : SW846 8260  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.224 min Scan# 1066  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

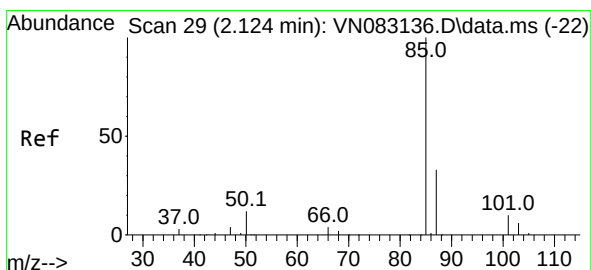
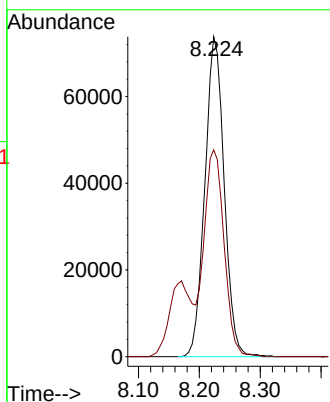
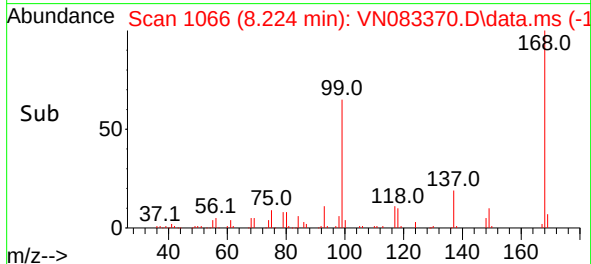
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion:168 Resp: 162452  
Ion Ratio Lower Upper  
168 100  
99 64.6 48.2 72.4

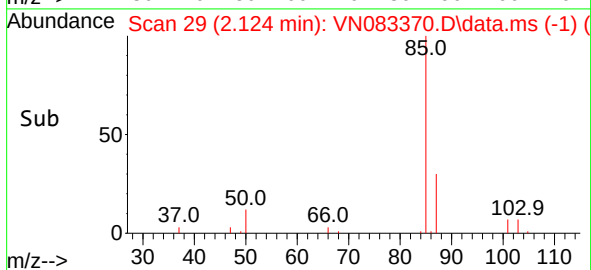
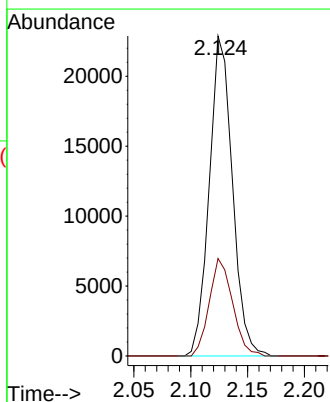
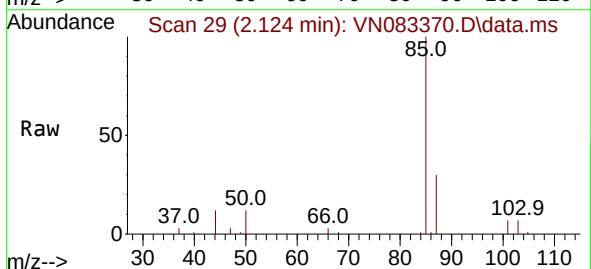
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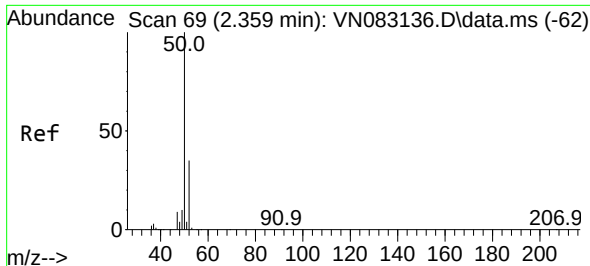
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#2  
Dichlorodifluoromethane  
Concen: 17.607 ug/l  
RT: 2.124 min Scan# 29  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

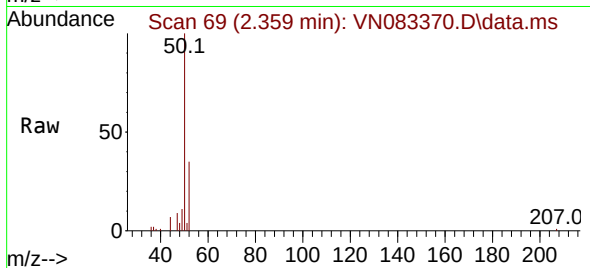
Tgt Ion: 85 Resp: 32436  
Ion Ratio Lower Upper  
85 100  
87 30.4 15.7 47.0





#3  
Chloromethane  
Concen: 18.020 ug/l  
RT: 2.359 min Scan# 69  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

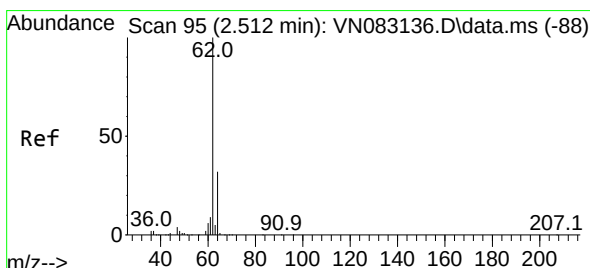
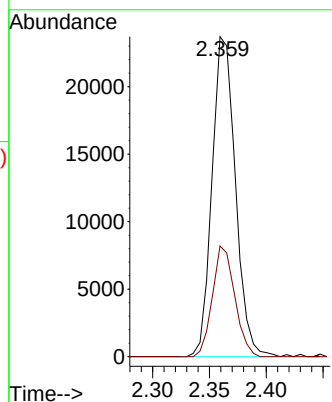
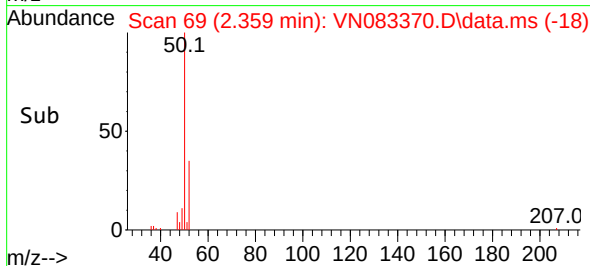
Instrument :  
MSVOA\_N  
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VN0819WBS01



Tgt Ion: 50 Resp: 3398  
Ion Ratio Lower Upper  
50 100  
52 34.6 25.0 37.4

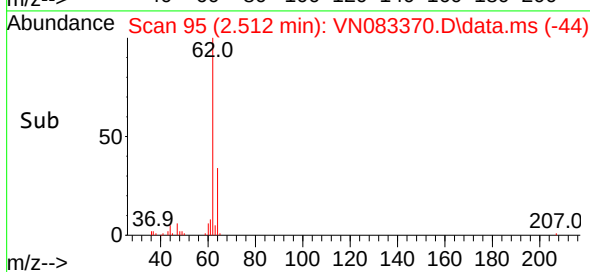
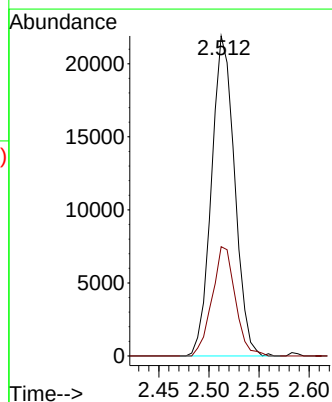
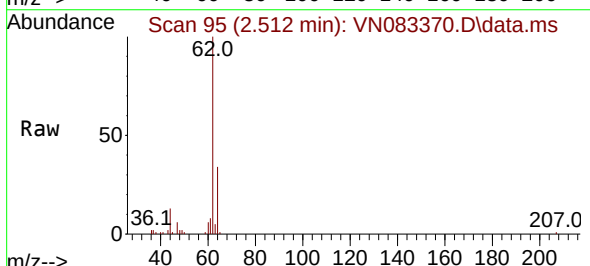
Manual Integrations  
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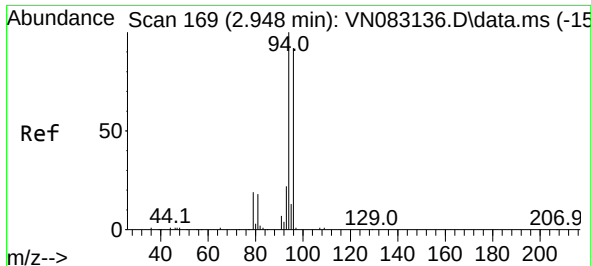
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#4  
Vinyl Chloride  
Concen: 18.234 ug/l  
RT: 2.512 min Scan# 95  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

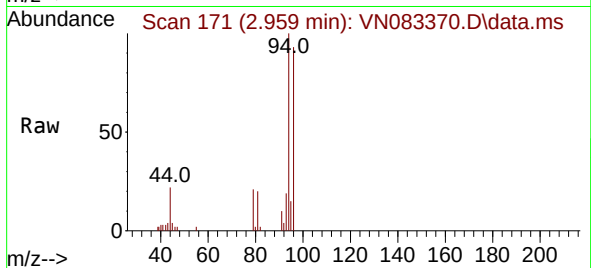
Tgt Ion: 62 Resp: 35092  
Ion Ratio Lower Upper  
62 100  
64 34.1 25.0 37.6





#5  
Bromomethane  
Concen: 17.358 ug/l  
RT: 2.959 min Scan# 11  
Delta R.T. 0.012 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

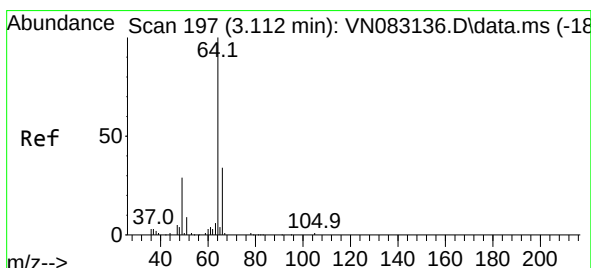
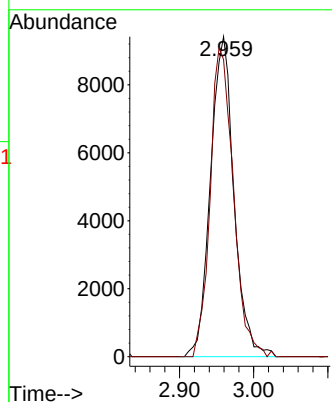
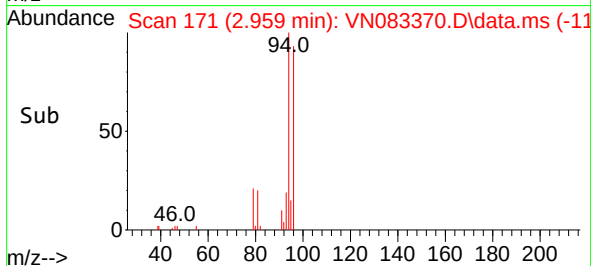
Instrument :  
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ClientSampleId :  
VN0819WBS01



Tgt Ion: 94 Resp: 20728  
Ion Ratio Lower Upper  
94 100  
96 92.9 78.0 117.0

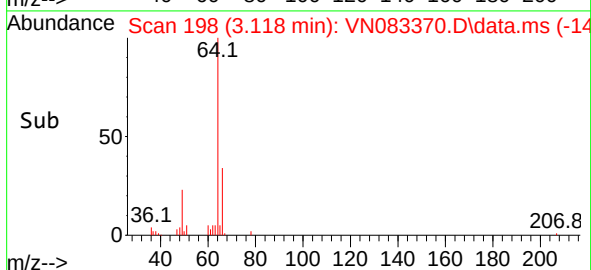
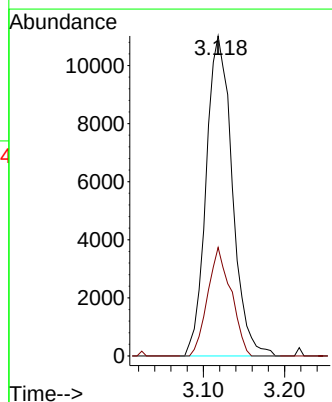
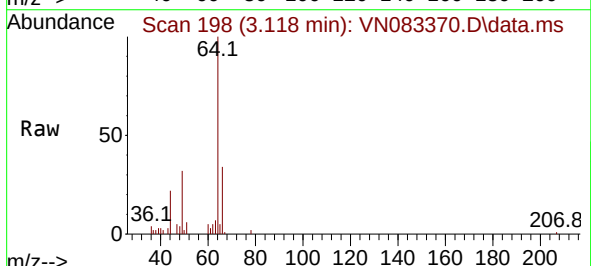
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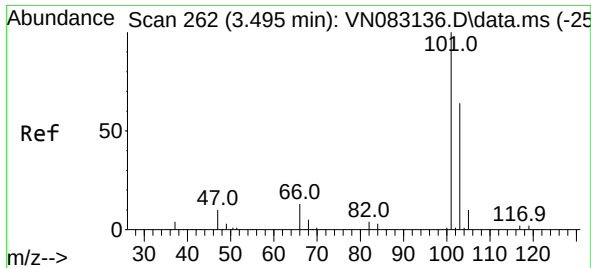
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#6  
Chloroethane  
Concen: 20.455 ug/l  
RT: 3.118 min Scan# 198  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Tgt Ion: 64 Resp: 24629  
Ion Ratio Lower Upper  
64 100  
66 33.9 26.6 40.0





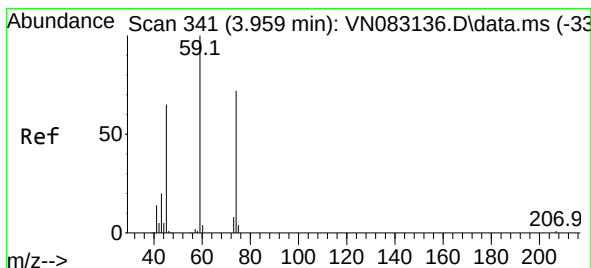
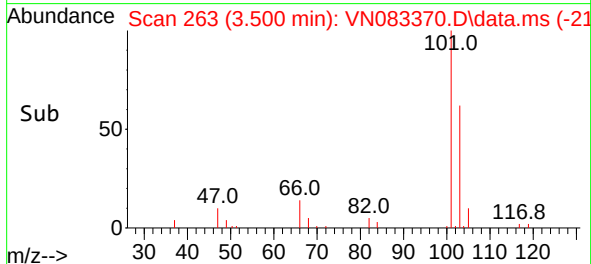
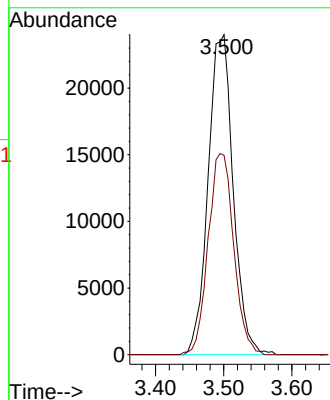
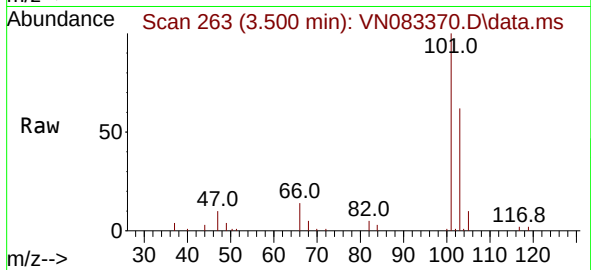
#7  
Trichlorofluoromethane  
Concen: 19.336 ug/l  
RT: 3.500 min Scan# 20  
Delta R.T. 0.005 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01

Tgt Ion:101 Resp: 6147  
Ion Ratio Lower Upper  
101 100  
103 62.3 52.7 79.1

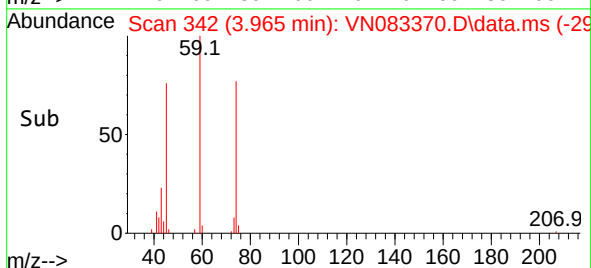
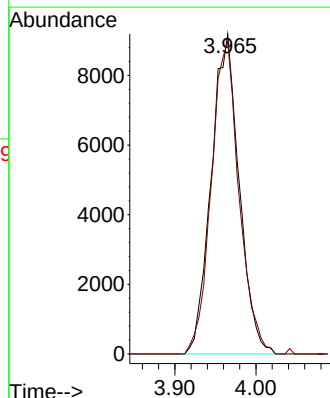
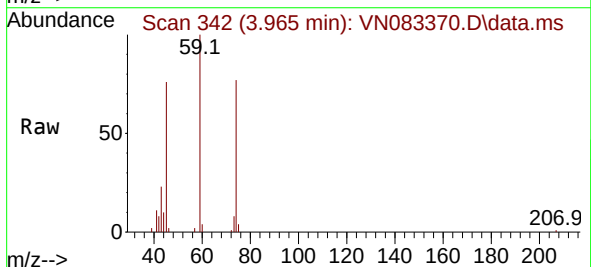
Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024

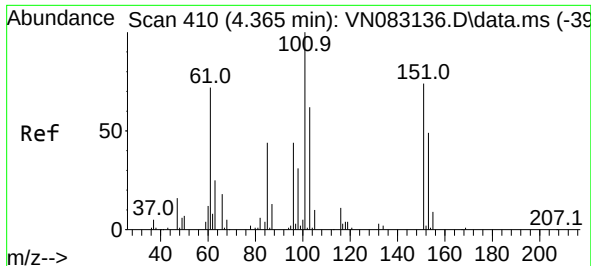


#8  
Diethyl Ether  
Concen: 18.602 ug/l  
RT: 3.965 min Scan# 342  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Tgt Ion: 74 Resp: 22007  
Ion Ratio Lower Upper  
74 100  
45 97.0 55.5 166.3







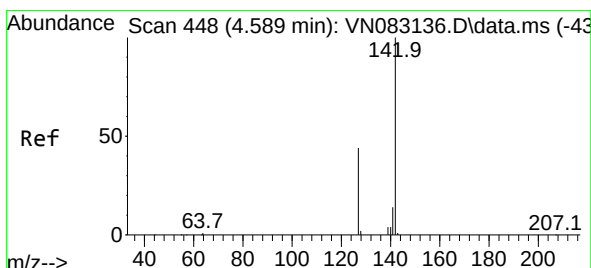
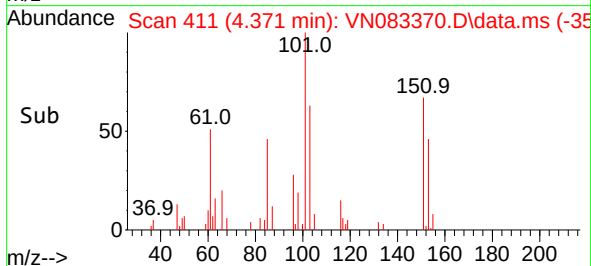
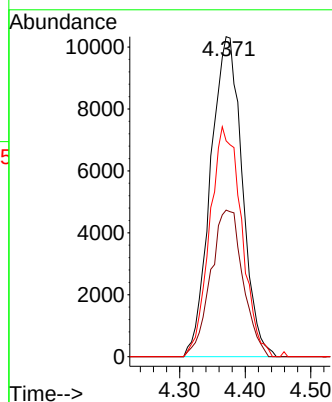
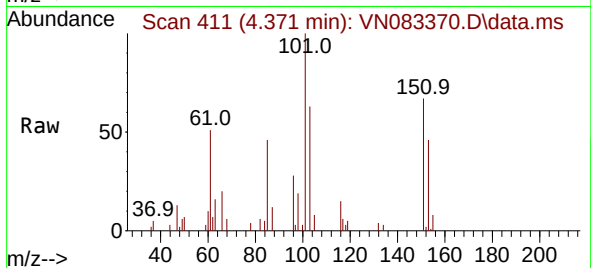
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.684 ug/l  
RT: 4.371 min Scan# 411  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01

Tgt Ion:101 Resp: 3450  
Ion Ratio Lower Upper  
101 100  
85 46.8 38.3 57.5  
151 72.5 59.3 88.9

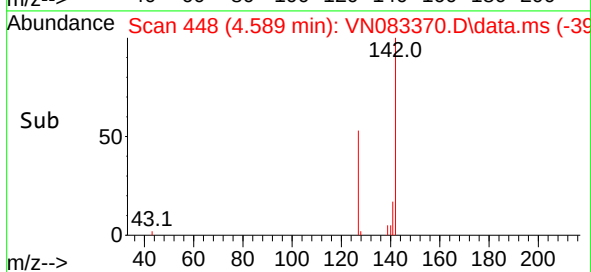
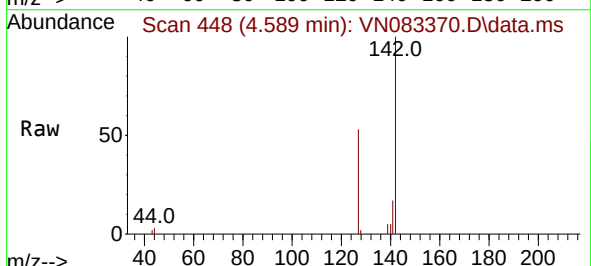
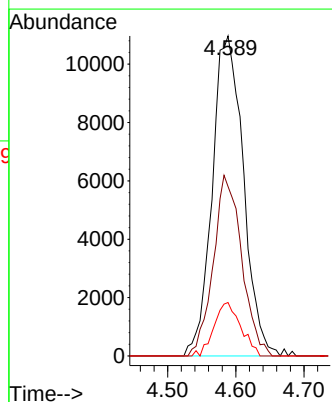
Manual Integrations  
APPROVED

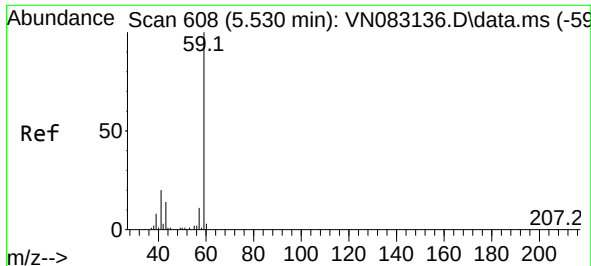
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#10  
Methyl Iodide  
Concen: 15.104 ug/l  
RT: 4.589 min Scan# 448  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

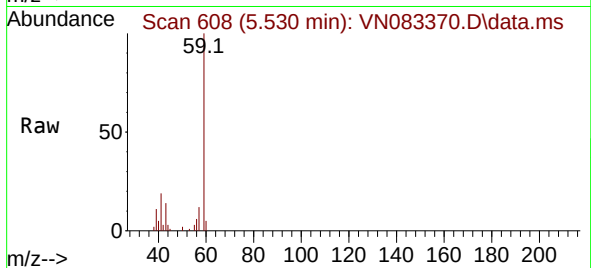
Tgt Ion:142 Resp: 34826  
Ion Ratio Lower Upper  
142 100  
127 52.9 37.5 56.3  
141 16.7 13.1 19.7





#11  
Tert butyl alcohol  
Concen: 88.951 ug/l  
RT: 5.530 min Scan# 608  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

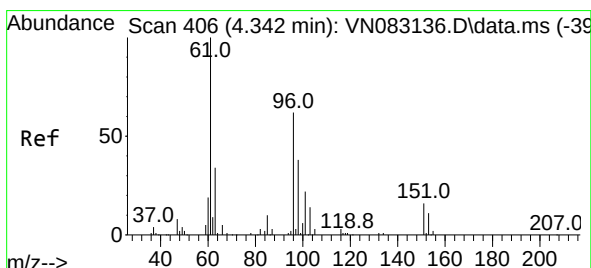
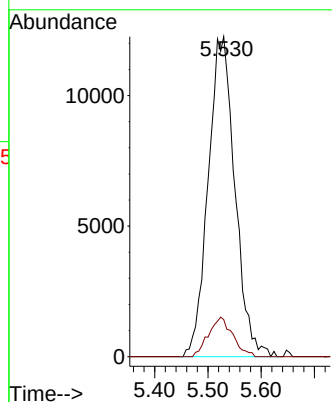
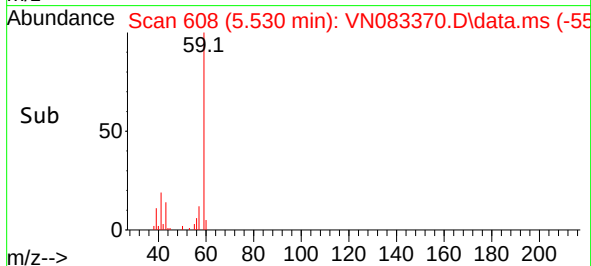
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



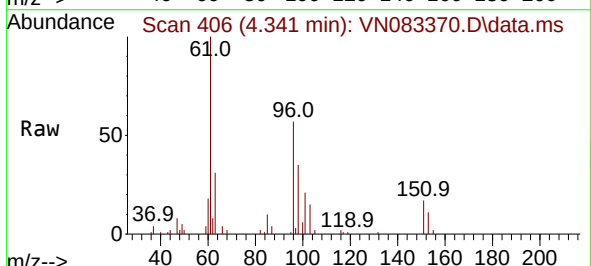
Tgt Ion: 59 Resp: 42745  
Ion Ratio Lower Upper  
59 100  
57 11.1 8.9 13.3

Manual Integrations  
APPROVED

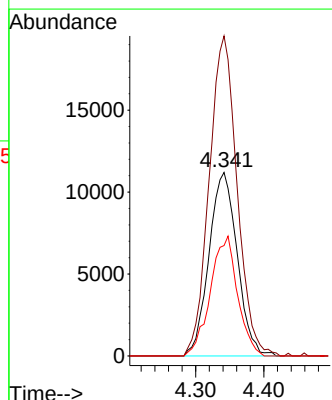
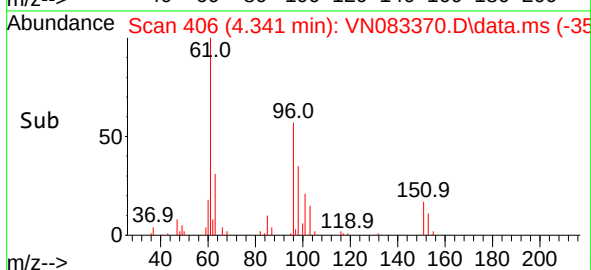
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024

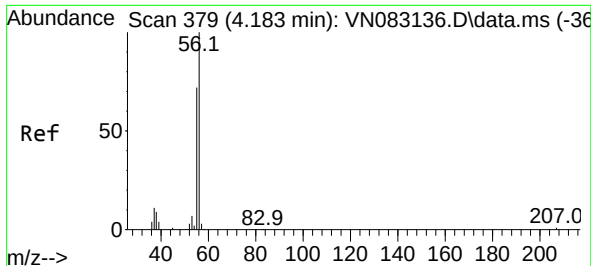


#12  
1,1-Dichloroethene  
Concen: 17.922 ug/l  
RT: 4.341 min Scan# 406  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



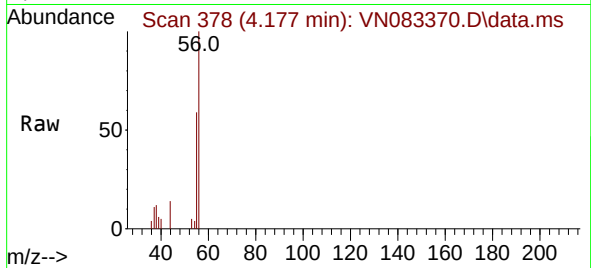
Tgt Ion: 96 Resp: 32275  
Ion Ratio Lower Upper  
96 100  
61 174.4 149.7 224.5  
98 60.2 50.1 75.1





#13  
Acrolein  
Concen: 36.058 ug/l  
RT: 4.177 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

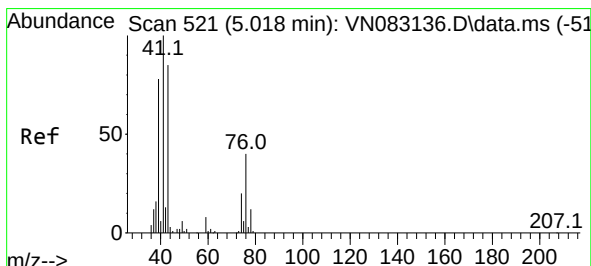
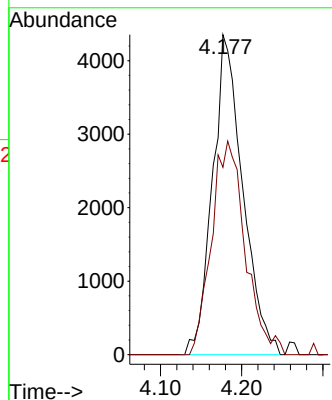
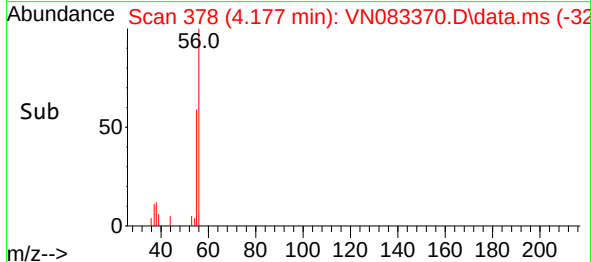
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



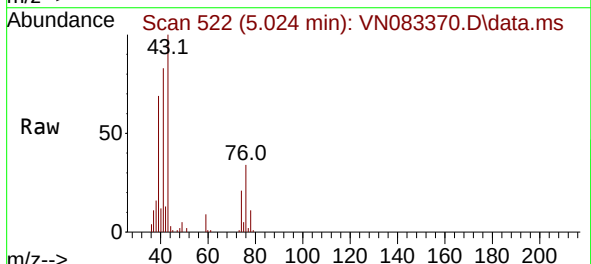
Tgt Ion: 56 Resp: 1129  
Ion Ratio Lower Upper  
56 100  
55 74.0 56.4 84.6

Manual Integrations  
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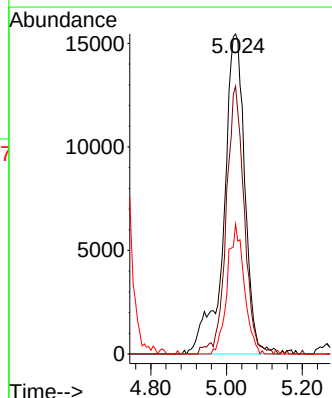
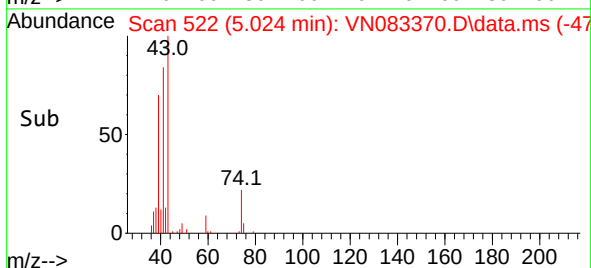
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024

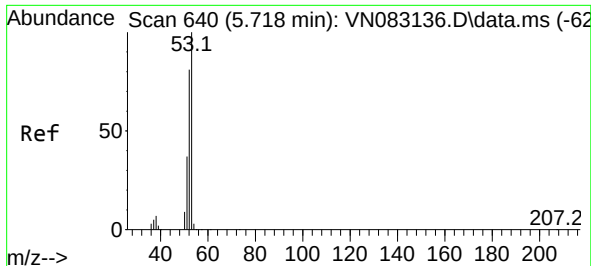


#14  
Allyl chloride  
Concen: 17.574 ug/l  
RT: 5.024 min Scan# 522  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



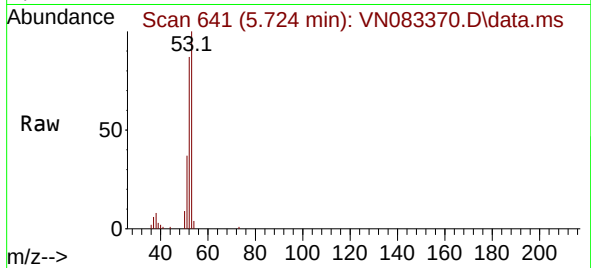
Tgt Ion: 41 Resp: 59807  
Ion Ratio Lower Upper  
41 100  
39 71.2 67.8 101.6  
76 32.5 25.8 38.8





#15  
Acrylonitrile  
Concen: 99.035 ug/l  
RT: 5.724 min Scan# 641  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

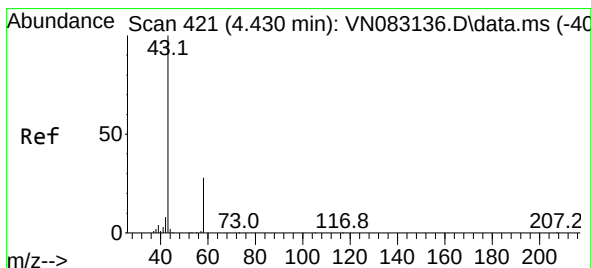
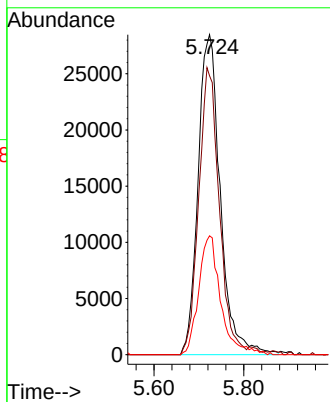
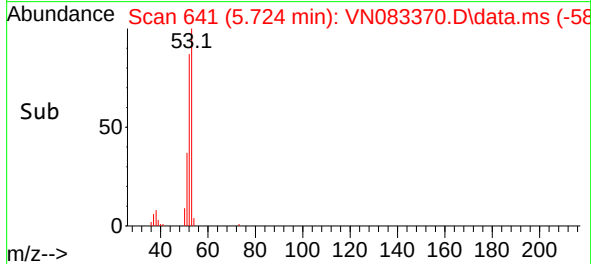
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion: 53 Resp: 9787  
Ion Ratio Lower Upper  
53 100  
52 82.6 66.6 100.0  
51 36.9 30.1 45.1

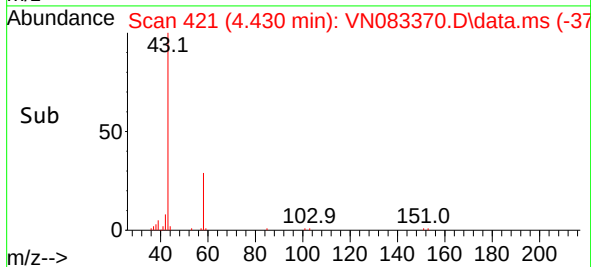
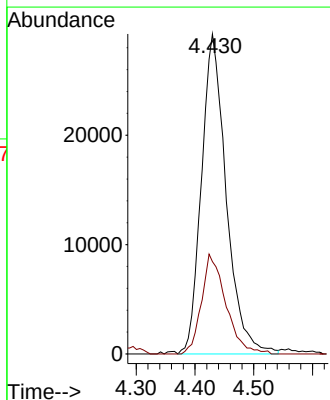
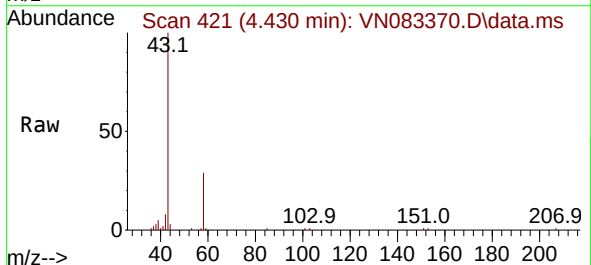
Manual Integrations  
APPROVED

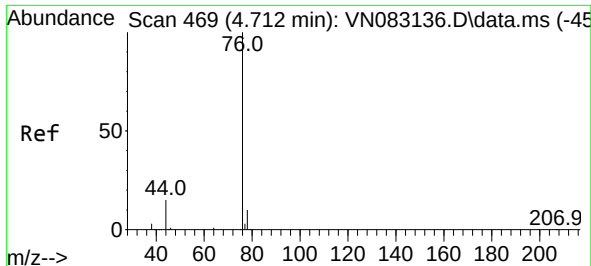
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#16  
Acetone  
Concen: 94.633 ug/l  
RT: 4.430 min Scan# 421  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

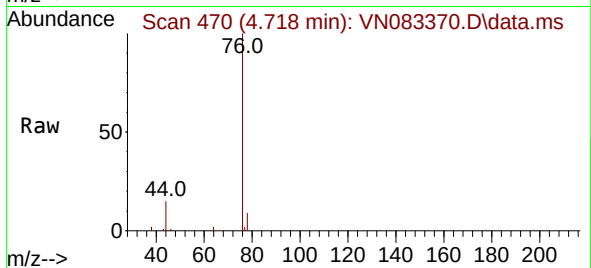
Tgt Ion: 43 Resp: 85624  
Ion Ratio Lower Upper  
43 100  
58 28.9 21.8 32.6





#17  
Carbon Disulfide  
Concen: 14.839 ug/l  
RT: 4.718 min Scan# 41  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

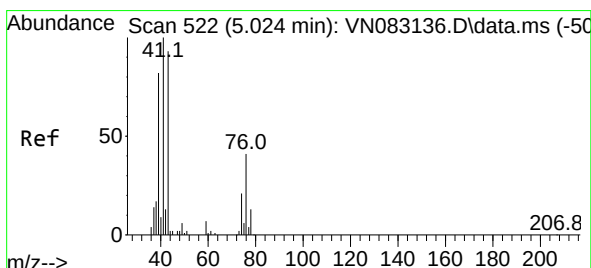
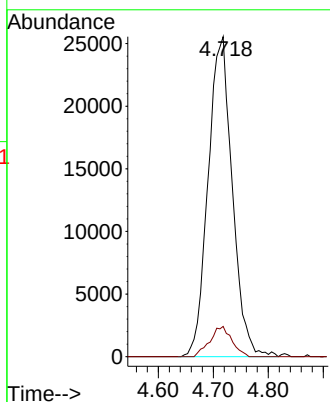
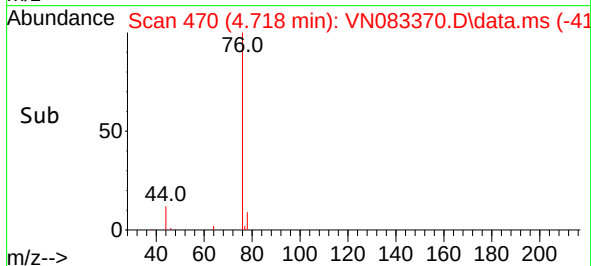
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion: 76 Resp: 7819  
Ion Ratio Lower Upper  
76 100  
78 9.5 7.2 10.8

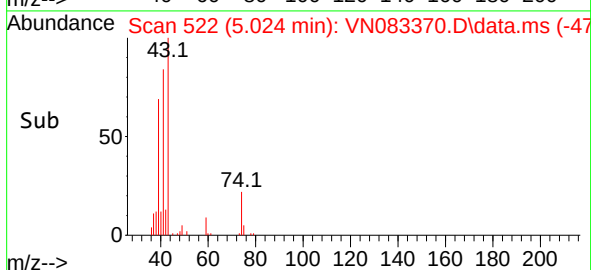
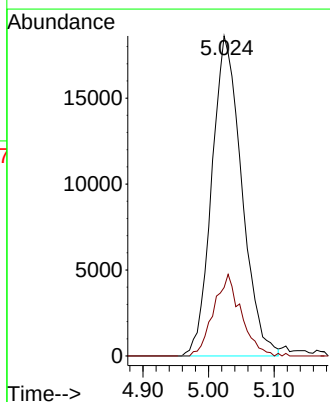
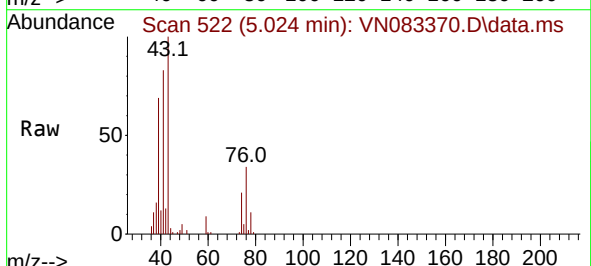
Manual Integrations  
APPROVED

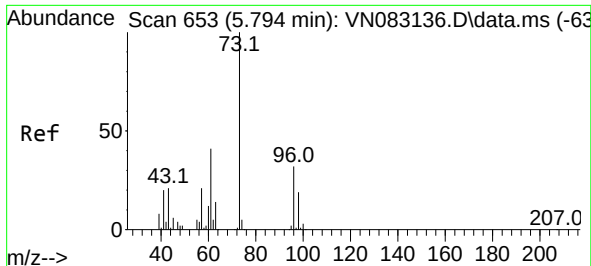
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#18  
Methyl Acetate  
Concen: 21.887 ug/l  
RT: 5.024 min Scan# 522  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Tgt Ion: 43 Resp: 59002  
Ion Ratio Lower Upper  
43 100  
74 23.4 16.3 24.5





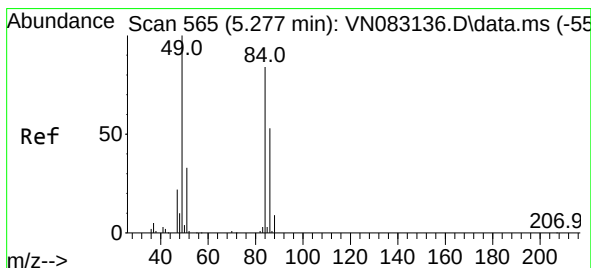
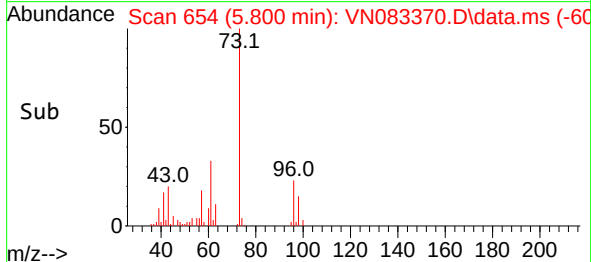
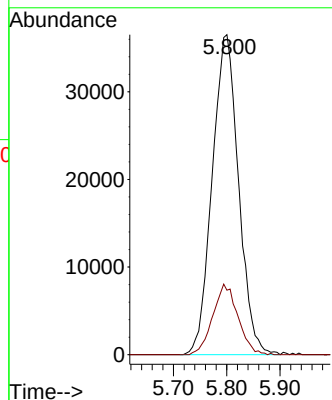
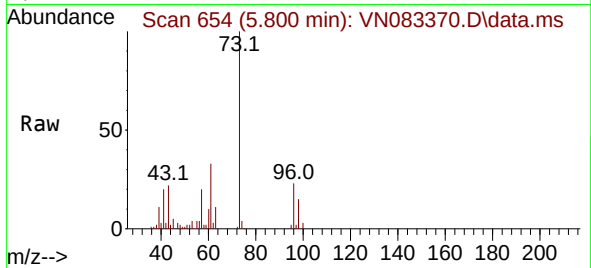
#19  
Methyl tert-butyl Ether  
Concen: 19.310 ug/l  
RT: 5.800 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01

Tgt Ion: 73 Resp: 12551  
Ion Ratio Lower Upper  
73 100  
57 20.2 17.9 26.9

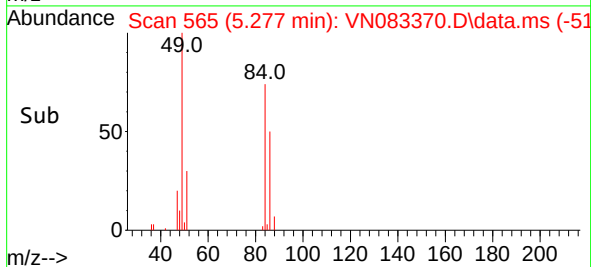
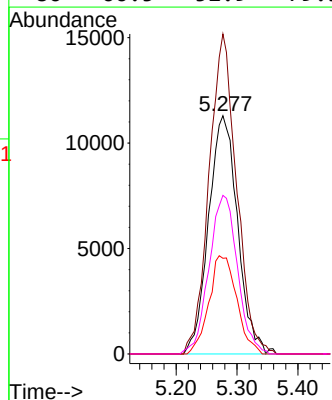
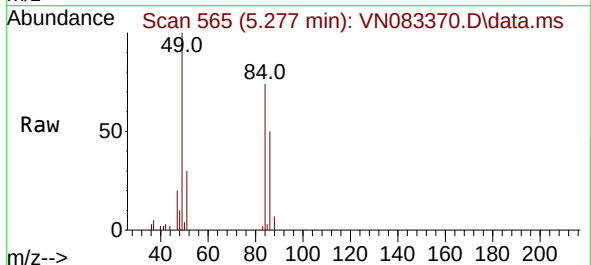
Manual Integrations  
APPROVED

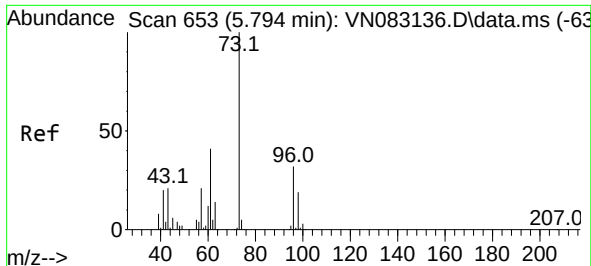
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#20  
Methylene Chloride  
Concen: 17.935 ug/l  
RT: 5.277 min Scan# 565  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

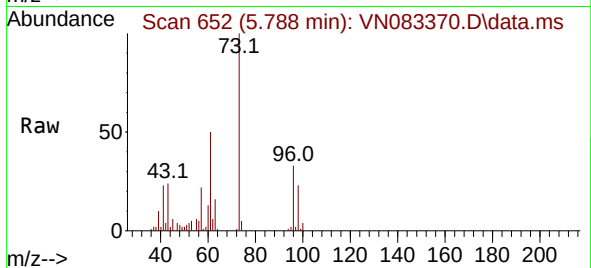
Tgt Ion: 84 Resp: 37348  
Ion Ratio Lower Upper  
84 100  
49 134.3 119.6 179.4  
51 40.1 34.8 52.2  
86 66.5 52.9 79.3





#21  
trans-1,2-Dichloroethene  
Concen: 17.783 ug/l  
RT: 5.788 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

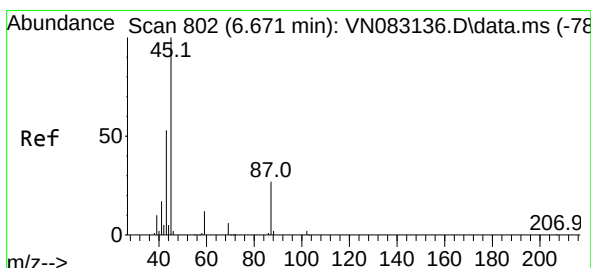
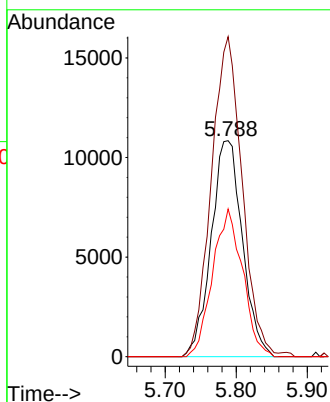
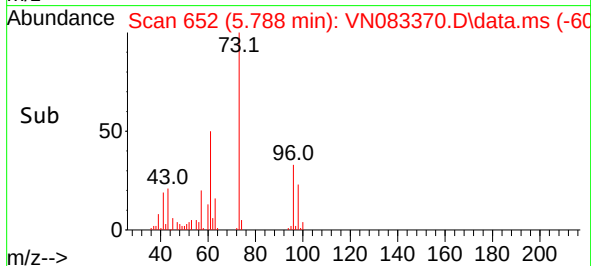
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion: 96 Resp: 33098  
Ion Ratio Lower Upper  
96 100  
61 148.2 123.4 185.2  
98 68.4 49.3 73.9

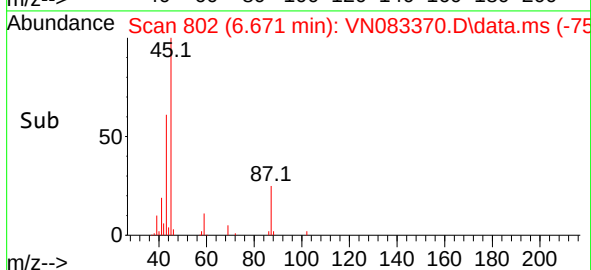
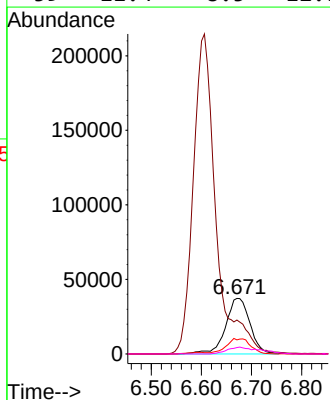
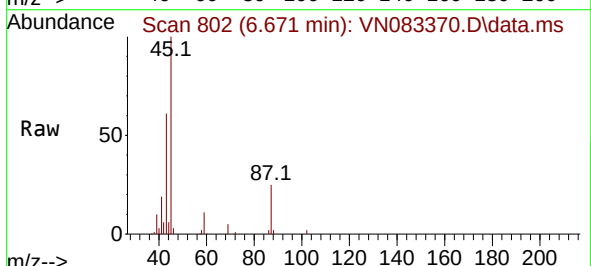
Manual Integrations  
APPROVED

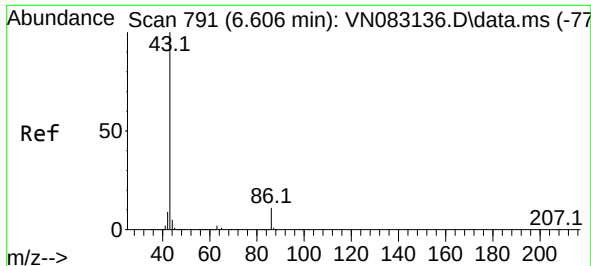
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#22  
Diisopropyl ether  
Concen: 19.629 ug/l  
RT: 6.671 min Scan# 802  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

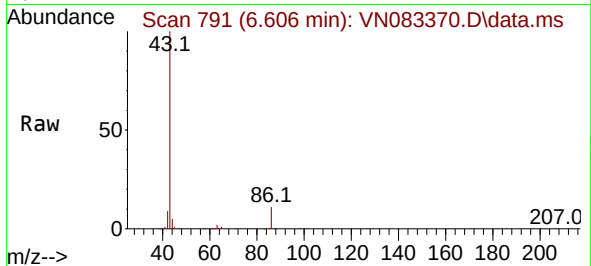
Tgt Ion: 45 Resp: 125566  
Ion Ratio Lower Upper  
45 100  
43 58.1 44.0 66.0  
87 25.5 19.7 29.5  
59 11.4 8.5 12.7





#23  
 Vinyl Acetate  
 Concen: 95.680 ug/l m  
 RT: 6.606 min Scan# 791  
 Delta R.T. -0.000 min  
 Lab File: VN083370.D  
 Acq: 19 Aug 2024 14:14

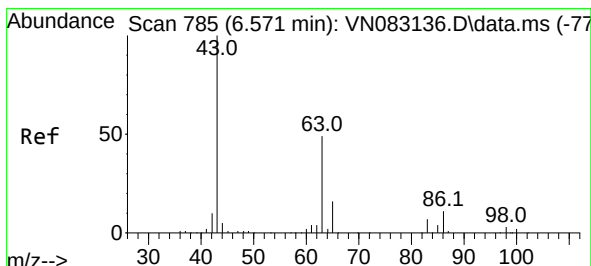
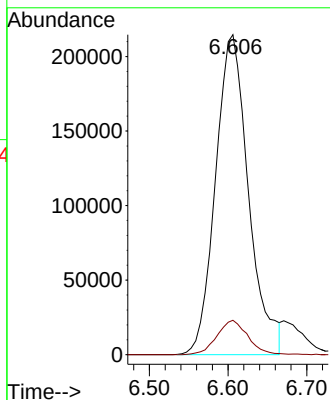
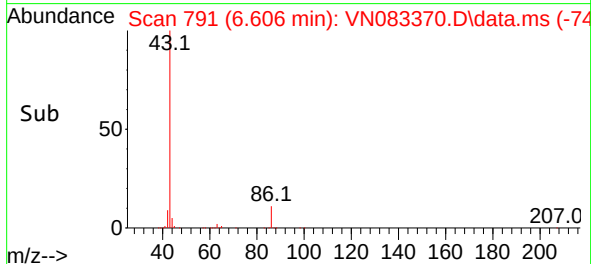
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0819WBS01



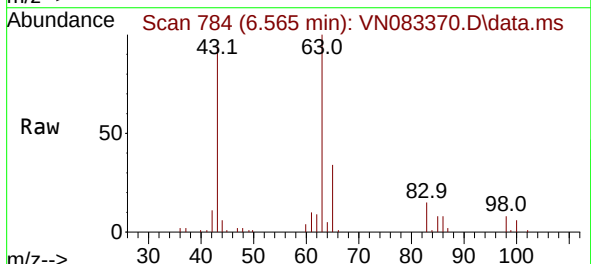
Tgt Ion: 43 Resp: 62734  
 Ion Ratio Lower Upper  
 43 100  
 86 10.7 7.3 10.9

Manual Integrations  
 APPROVED

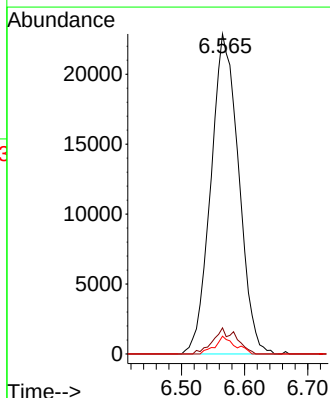
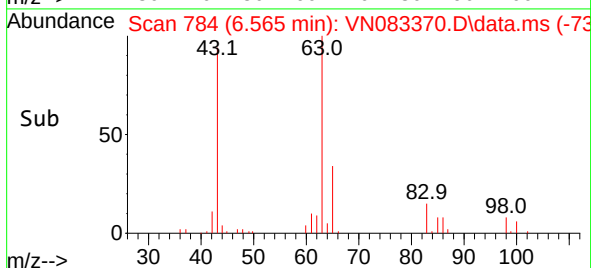
Reviewed By :Semsettin Yesilyurt 08/20/2024  
 Supervised By :Mahesh Dadoda 08/20/2024



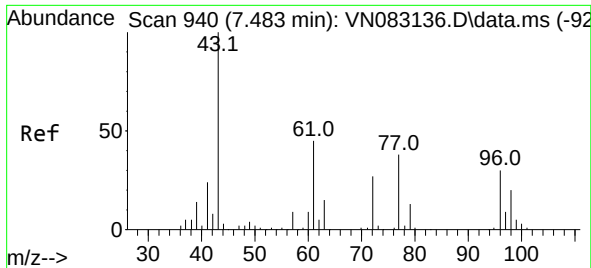
#24  
 1,1-Dichloroethane  
 Concen: 20.086 ug/l  
 RT: 6.565 min Scan# 784  
 Delta R.T. -0.006 min  
 Lab File: VN083370.D  
 Acq: 19 Aug 2024 14:14



Tgt Ion: 63 Resp: 70035  
 Ion Ratio Lower Upper  
 63 100  
 98 8.2 3.3 9.9  
 100 5.6 2.0 6.0

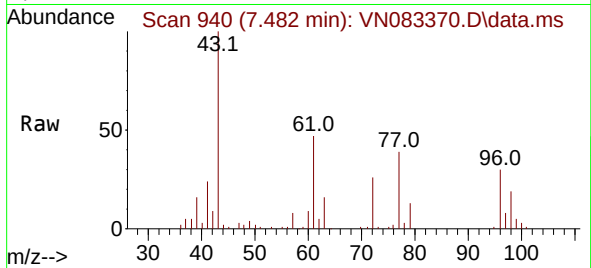






#25  
2-Butanone  
Concen: 96.756 ug/l  
RT: 7.482 min Scan# 940  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

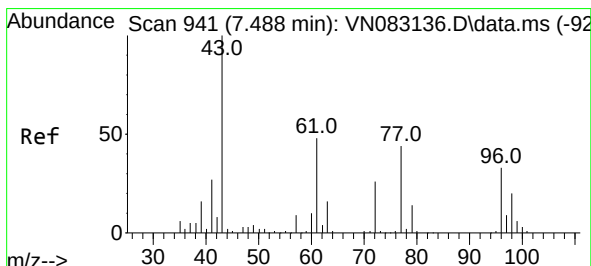
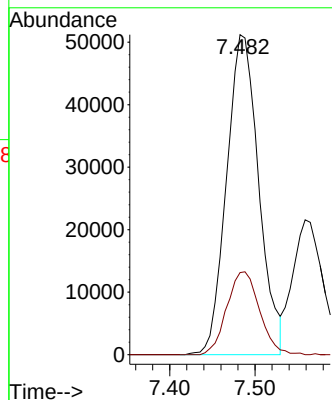
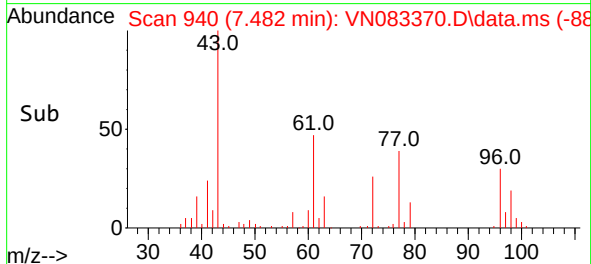
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion: 43 Resp: 13442  
Ion Ratio Lower Upper  
43 100  
72 25.7 18.2 27.2

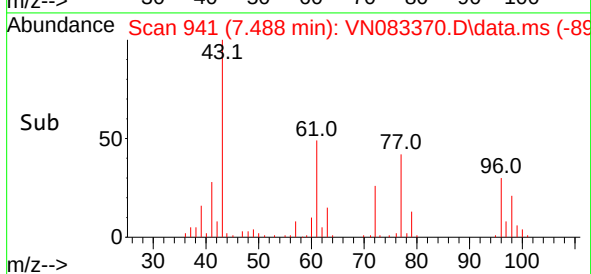
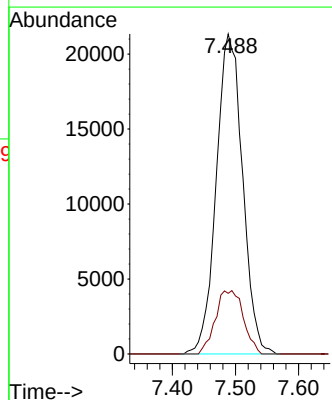
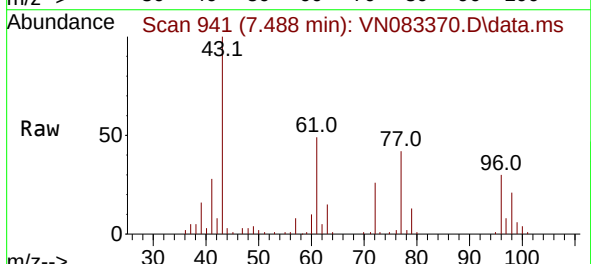
Manual Integrations  
APPROVED

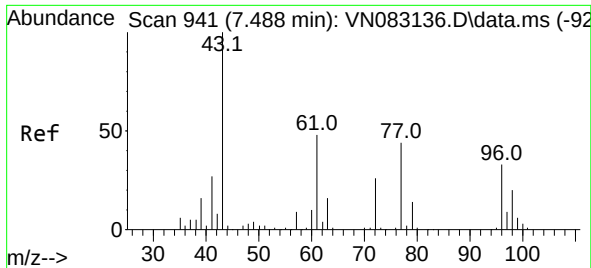
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#26  
2,2-Dichloropropane  
Concen: 19.030 ug/l  
RT: 7.488 min Scan# 941  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

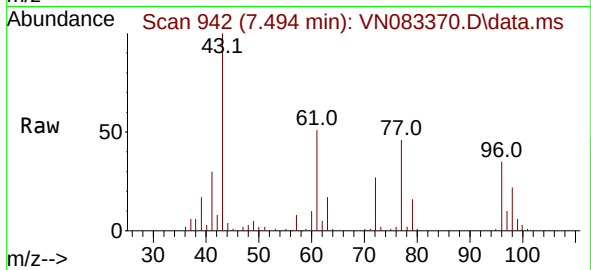
Tgt Ion: 77 Resp: 61621  
Ion Ratio Lower Upper  
77 100  
97 21.0 10.3 30.9





#27  
 cis-1,2-Dichloroethene  
 Concen: 18.953 ug/l  
 RT: 7.494 min Scan# 941  
 Delta R.T. 0.006 min  
 Lab File: VN083370.D  
 Acq: 19 Aug 2024 14:14

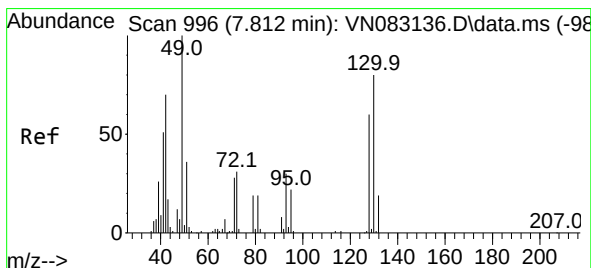
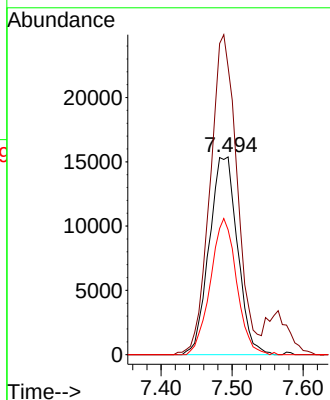
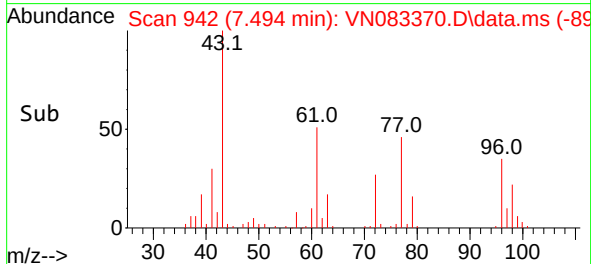
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0819WBS01



Tgt Ion: 96 Resp: 4256  
 Ion Ratio Lower Upper  
 96 100  
 61 154.8 0.0 329.6  
 98 63.7 0.0 128.6

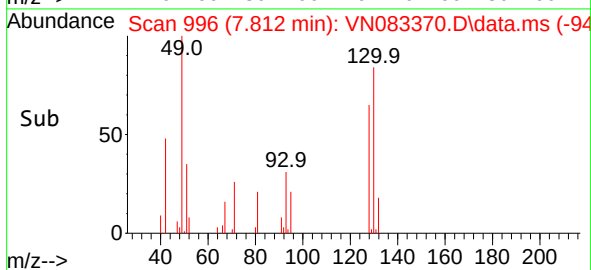
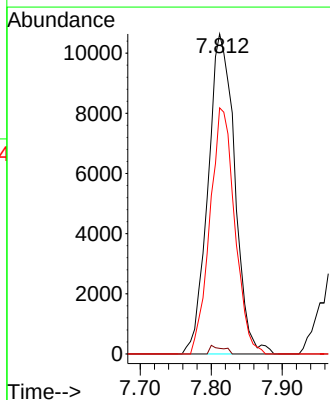
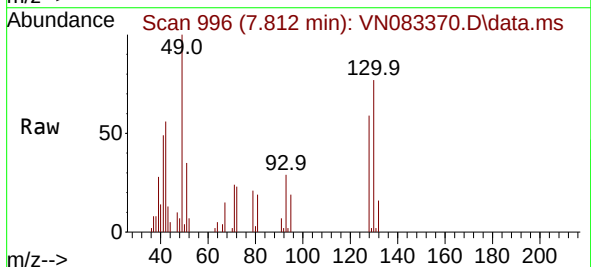
Manual Integrations  
 APPROVED

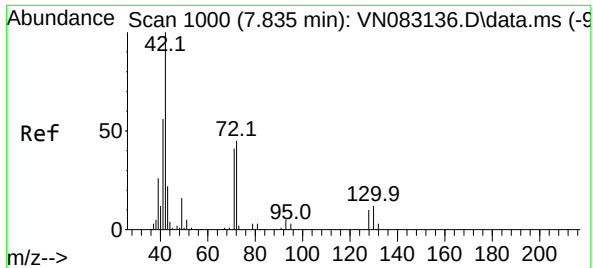
Reviewed By :Semsettin Yesilyurt 08/20/2024  
 Supervised By :Mahesh Dadoda 08/20/2024



#28  
 Bromochloromethane  
 Concen: 19.515 ug/l  
 RT: 7.812 min Scan# 996  
 Delta R.T. -0.000 min  
 Lab File: VN083370.D  
 Acq: 19 Aug 2024 14:14

Tgt Ion: 49 Resp: 27807  
 Ion Ratio Lower Upper  
 49 100  
 129 1.3 0.0 3.8  
 130 71.4 50.5 75.7





#29

Tetrahydrofuran

Concen: 97.199 ug/l

RT: 7.841 min Scan# 1000

Delta R.T. 0.006 min

Lab File: VN083370.D

Acq: 19 Aug 2024 14:14

Instrument :

MSVOA\_N

ClientSampleId :

VN0819WBS01

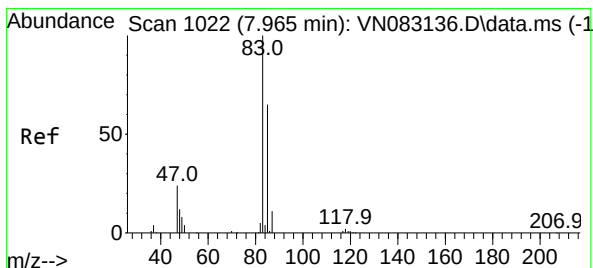
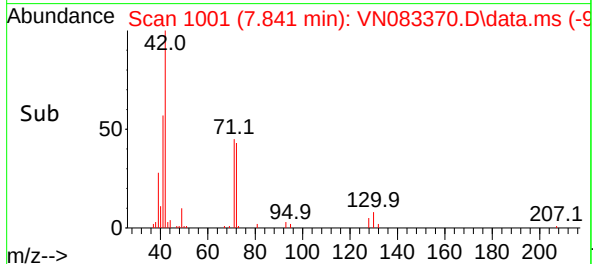
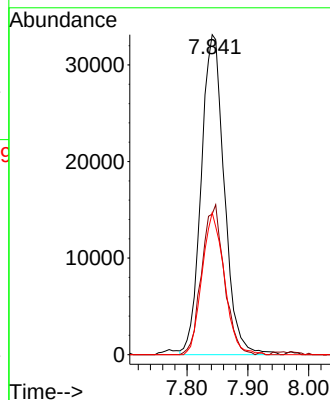
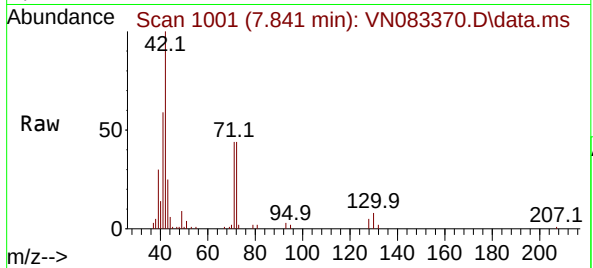
Tgt Ion: 42 Resp: 8729

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 45.6  | 30.0  | 45.0  |
| 71  | 42.9  | 28.3  | 42.5  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#30

Chloroform

Concen: 20.881 ug/l

RT: 7.965 min Scan# 1022

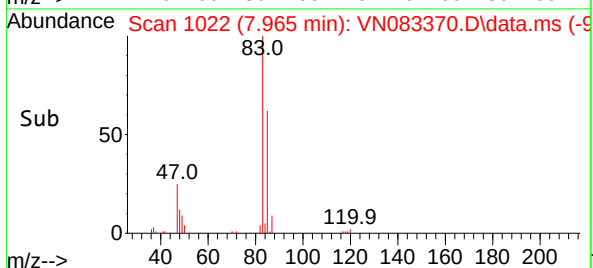
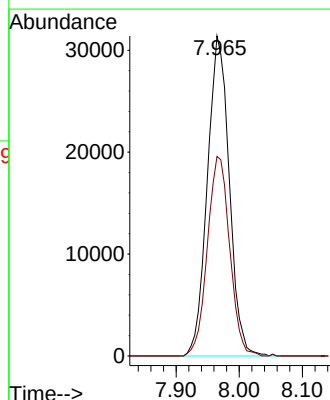
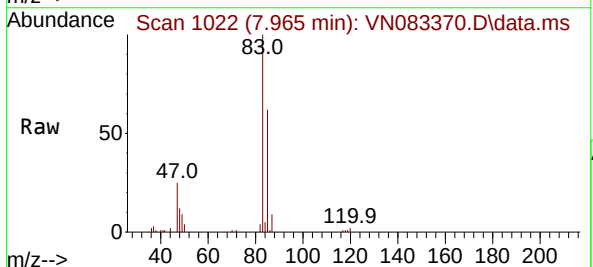
Delta R.T. -0.000 min

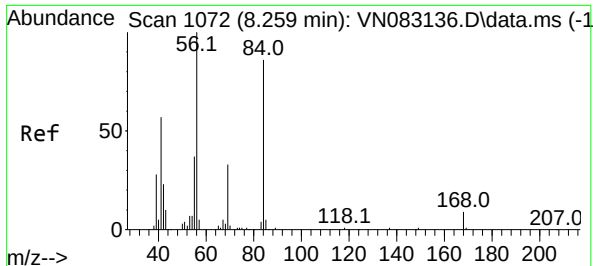
Lab File: VN083370.D

Acq: 19 Aug 2024 14:14

Tgt Ion: 83 Resp: 75639

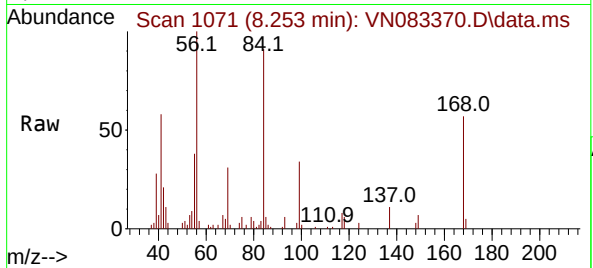
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 62.3  | 50.9  | 76.3  |





#31  
Cyclohexane  
Concen: 17.279 ug/l  
RT: 8.253 min Scan# 1071  
Delta R.T. -0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

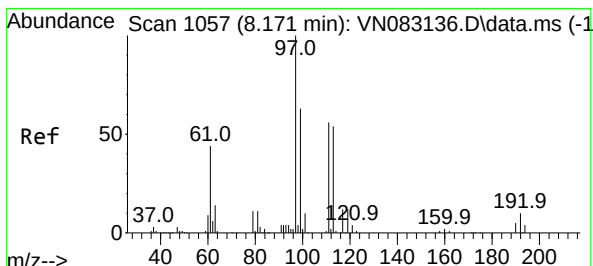
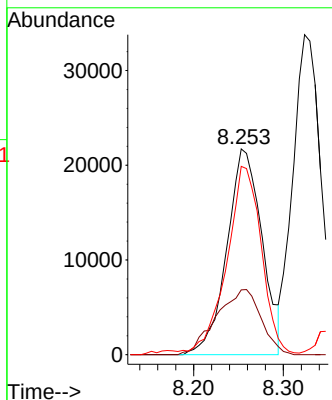
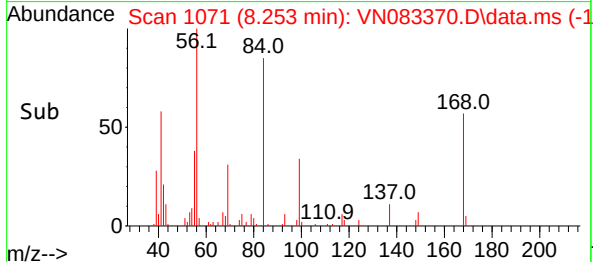
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion: 56 Resp: 59209  
Ion Ratio Lower Upper  
56 100  
69 31.5 24.5 36.7  
84 89.9 66.0 99.0

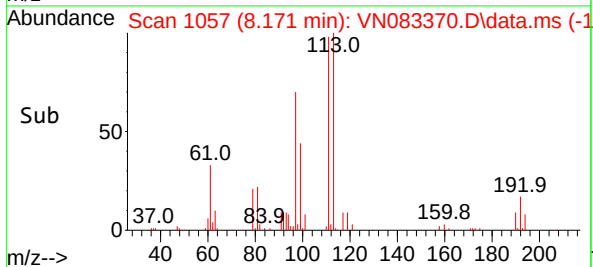
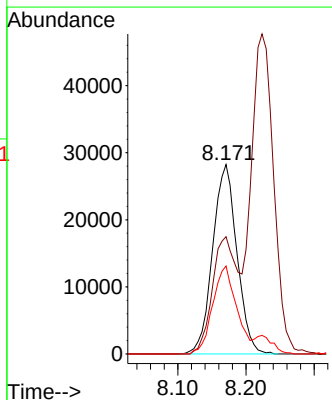
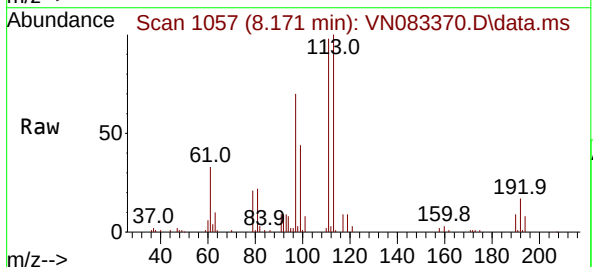
Manual Integrations  
APPROVED

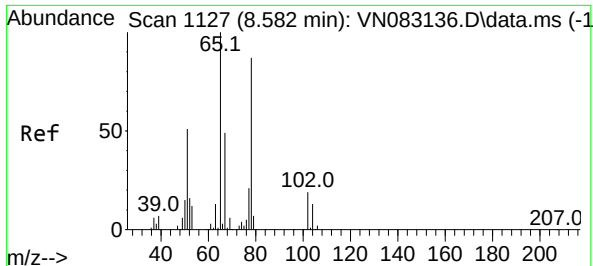
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#32  
1,1,1-Trichloroethane  
Concen: 20.393 ug/l  
RT: 8.171 min Scan# 1057  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Tgt Ion: 97 Resp: 69922  
Ion Ratio Lower Upper  
97 100  
99 65.6 52.0 78.0  
61 46.6 42.1 63.1





#33

1,2-Dichloroethane-d4

Concen: 56.044 ug/l

RT: 8.582 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VN083370.D

Acq: 19 Aug 2024 14:14

Instrument :

MSVOA\_N

ClientSampleId :

VN0819WBS01

Tgt Ion: 65 Resp: 12959

Ion Ratio Lower Upper

65 100

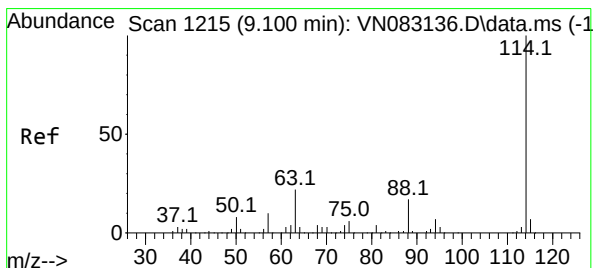
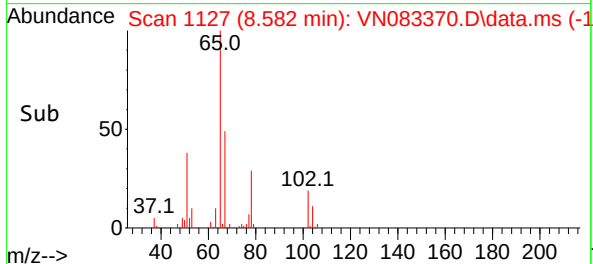
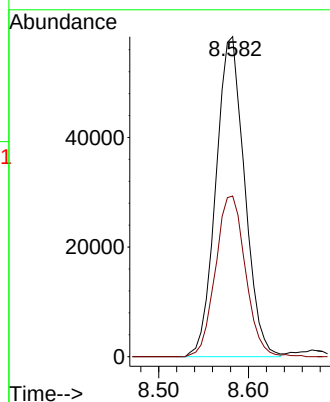
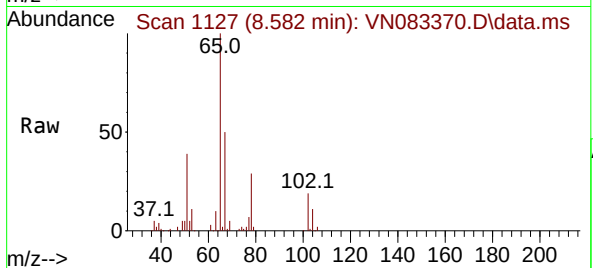
67 52.5 0.0 104.4

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 08/20/2024

Supervised By :Mahesh Dadoda 08/20/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. -0.000 min

Lab File: VN083370.D

Acq: 19 Aug 2024 14:14

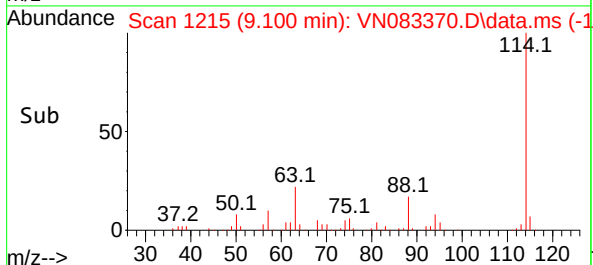
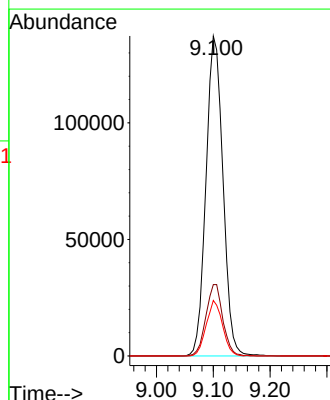
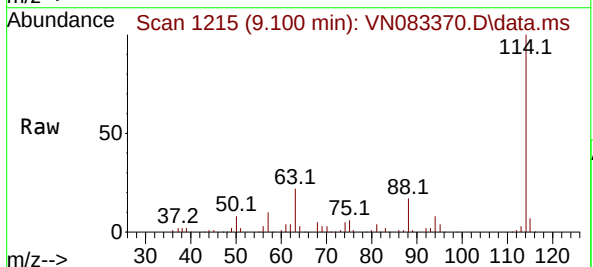
Tgt Ion:114 Resp: 284677

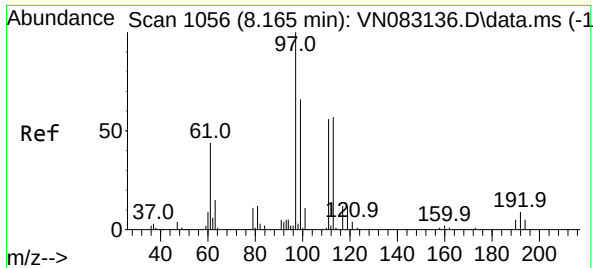
Ion Ratio Lower Upper

114 100

63 22.3 0.0 44.6

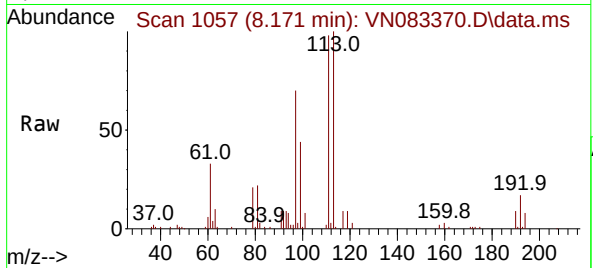
88 17.3 0.0 31.4





#35  
Dibromofluoromethane  
Concen: 54.160 ug/l  
RT: 8.171 min Scan# 1057  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

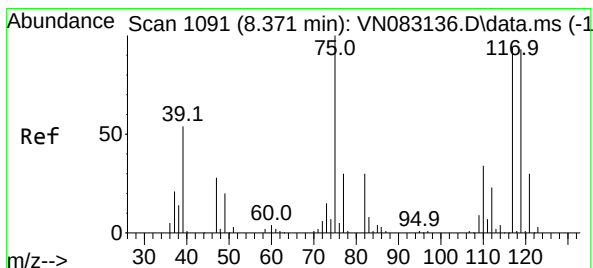
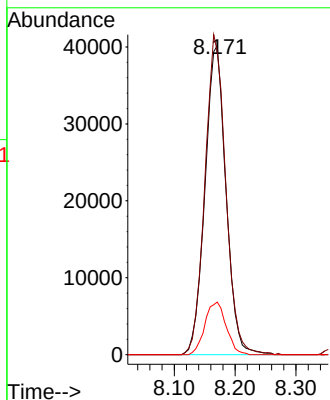
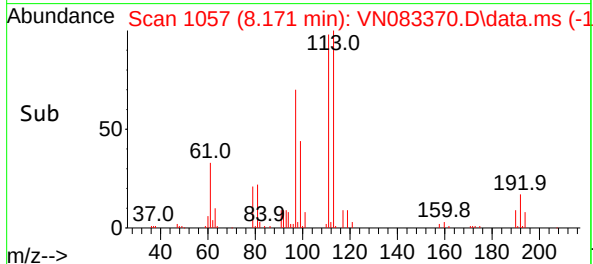
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



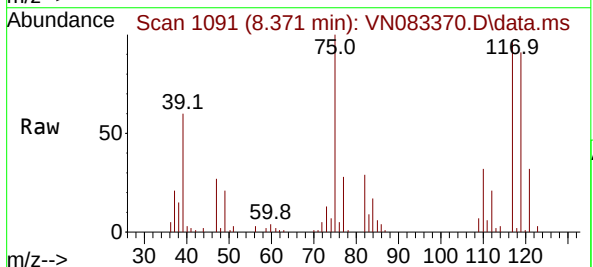
Tgt Ion: 113 Resp: 9623  
Ion Ratio Lower Upper  
113 100  
111 102.7 82.4 123.6  
192 17.3 14.9 22.3

Manual Integrations  
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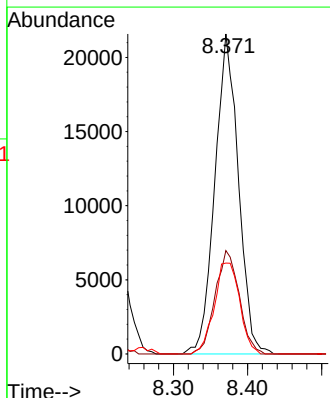
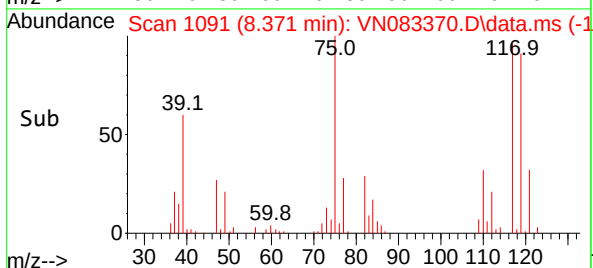
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024

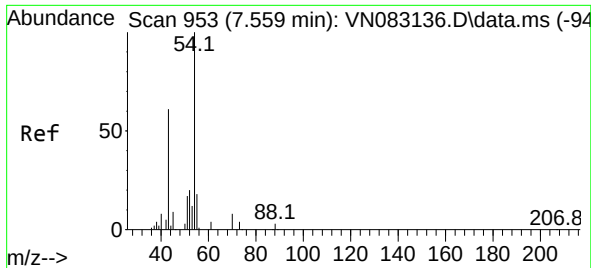


#36  
1,1-Dichloropropene  
Concen: 17.672 ug/l  
RT: 8.371 min Scan# 1091  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



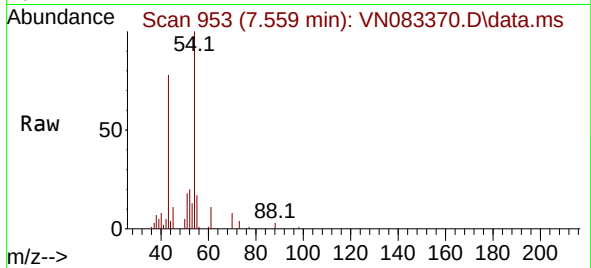
Tgt Ion: 75 Resp: 47501  
Ion Ratio Lower Upper  
75 100  
110 33.1 16.3 48.9  
77 30.9 24.6 37.0





#37  
Ethyl Acetate  
Concen: 18.209 ug/l  
RT: 7.559 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

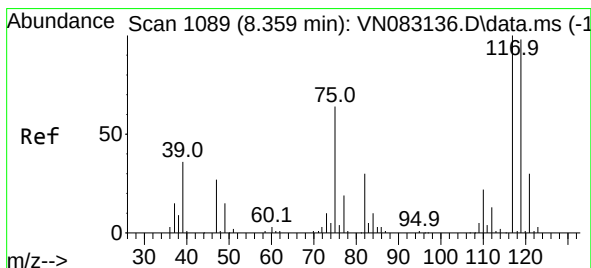
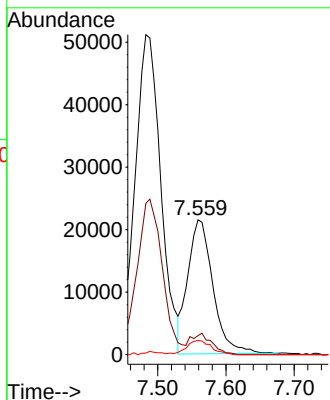
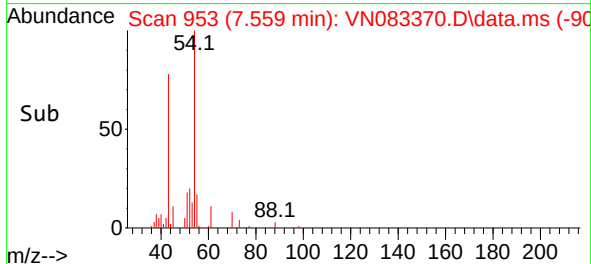
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



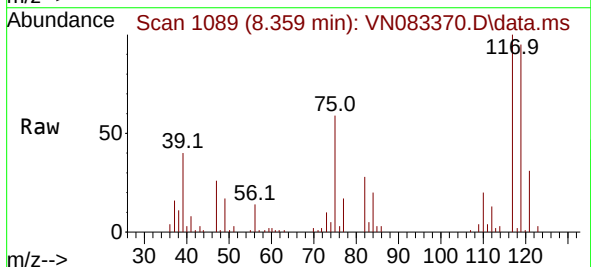
Tgt Ion: 43 Resp: 5480  
Ion Ratio Lower Upper  
43 100  
61 13.3 9.3 13.9  
70 10.3 7.0 10.6

Manual Integrations  
APPROVED

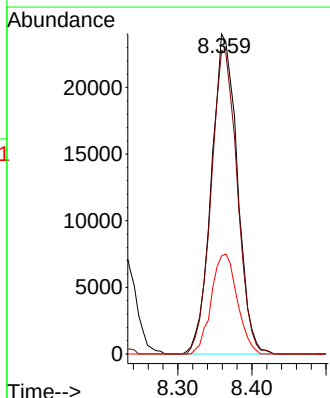
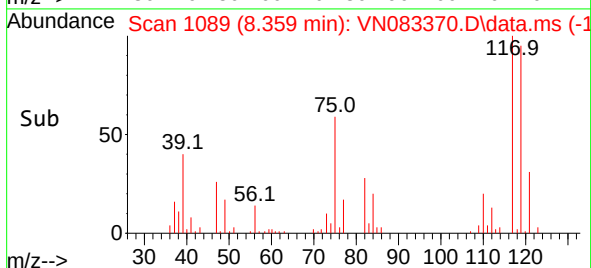
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024

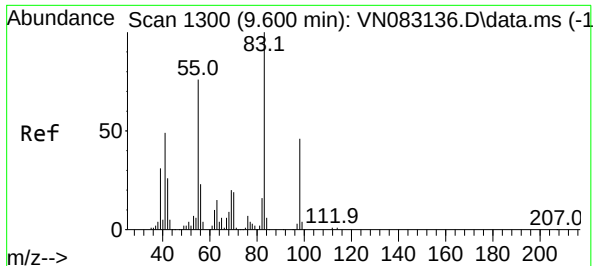


#38  
Carbon Tetrachloride  
Concen: 19.269 ug/l  
RT: 8.359 min Scan# 1089  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



Tgt Ion:117 Resp: 58337  
Ion Ratio Lower Upper  
117 100  
119 94.9 74.9 112.3  
121 30.7 24.3 36.5





#39

Methylcyclohexane

Concen: 16.617 ug/l

RT: 9.600 min Scan# 11300

Delta R.T. -0.000 min

Lab File: VN083370.D

Acq: 19 Aug 2024 14:14

Instrument :

MSVOA\_N

ClientSampleId :

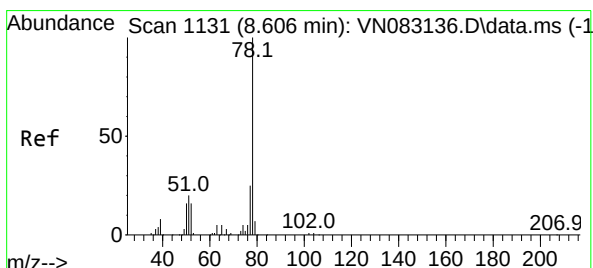
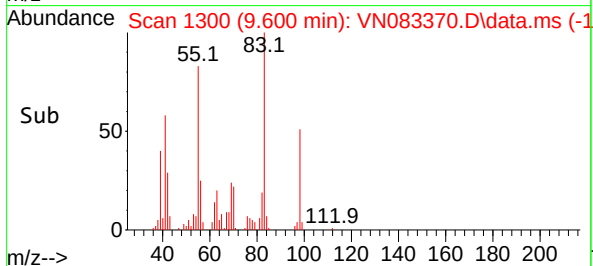
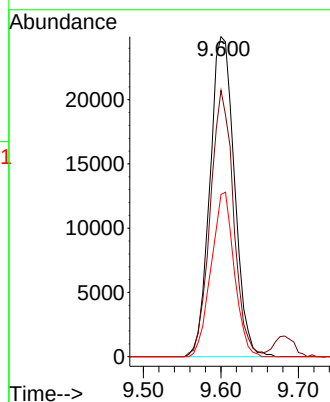
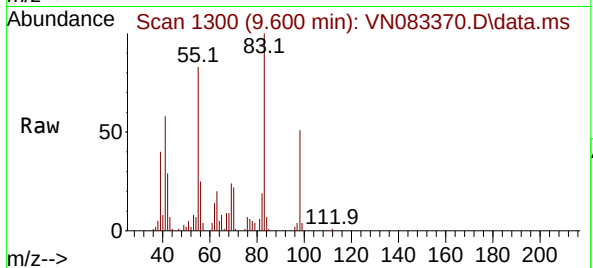
VN0819WBS01

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 83    | Resp: | 5486 |
| Ion Ratio | Lower | Upper |      |
| 83        | 100   |       |      |
| 55        | 83.3  | 66.4  | 99.6 |
| 98        | 50.7  | 40.7  | 61.1 |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#40

Benzene

Concen: 19.255 ug/l

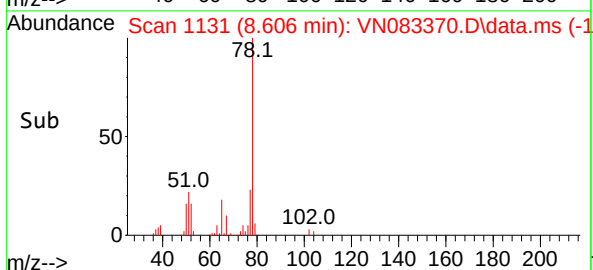
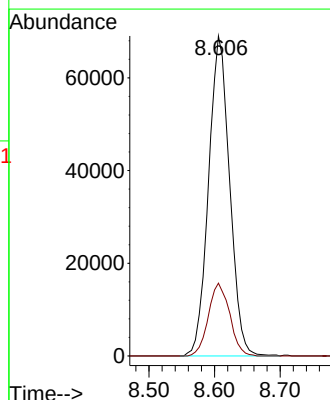
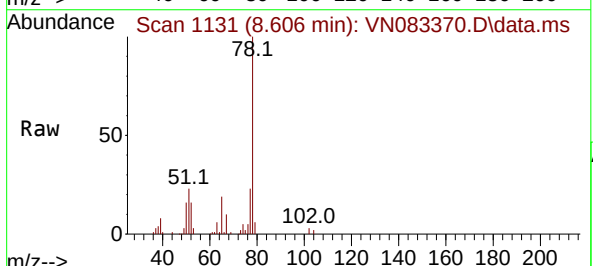
RT: 8.606 min Scan# 1131

Delta R.T. -0.000 min

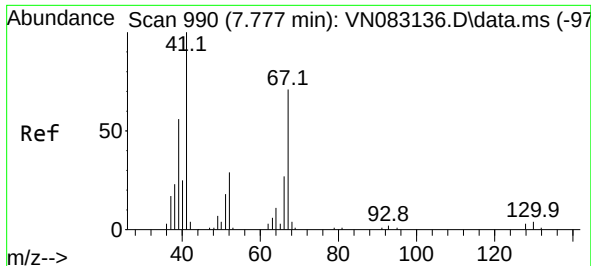
Lab File: VN083370.D

Acq: 19 Aug 2024 14:14

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 78    | Resp: | 154182 |
| Ion Ratio | Lower | Upper |        |
| 78        | 100   |       |        |
| 77        | 22.8  | 19.0  | 28.4   |







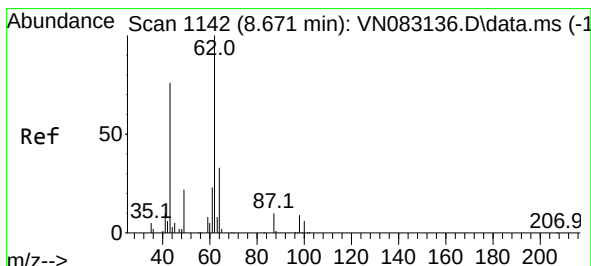
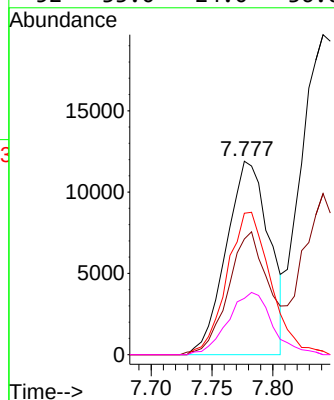
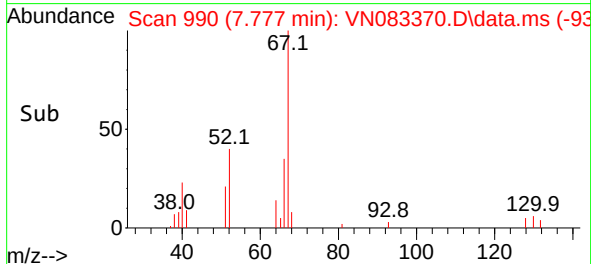
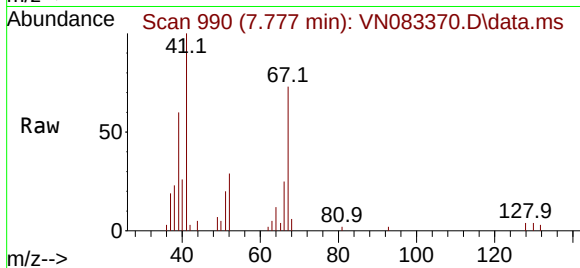
#41  
Methacrylonitrile  
Concen: 17.126 ug/l  
RT: 7.777 min Scan# 990  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01

|             |             |
|-------------|-------------|
| Tgt Ion: 41 | Resp: 2930  |
| Ion Ratio   | Lower Upper |
| 41 100      |             |
| 39 59.0     | 45.5 68.3   |
| 67 74.5     | 50.5 75.7   |
| 52 33.0     | 24.0 36.0   |

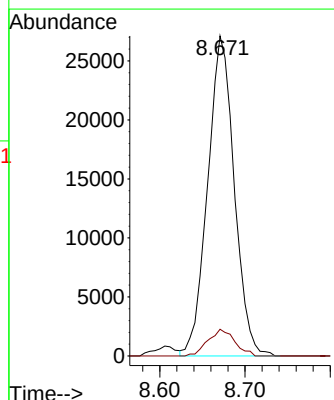
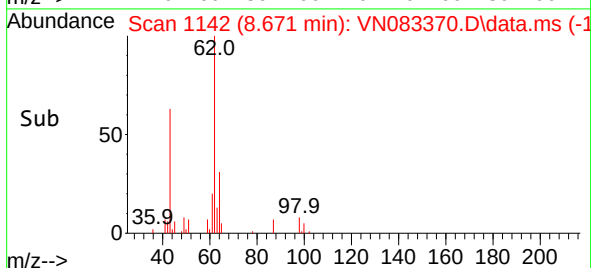
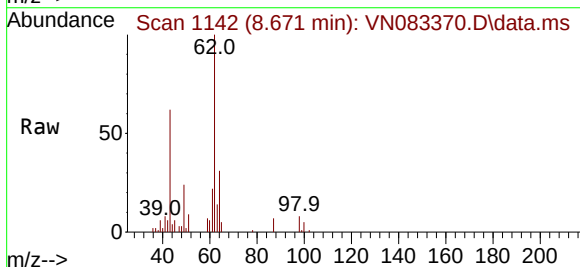
Manual Integrations  
APPROVED

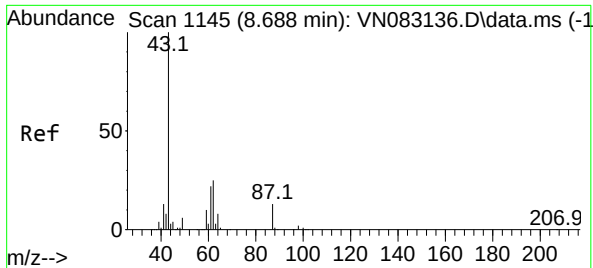
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#42  
1,2-Dichloroethane  
Concen: 20.177 ug/l  
RT: 8.671 min Scan# 1142  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

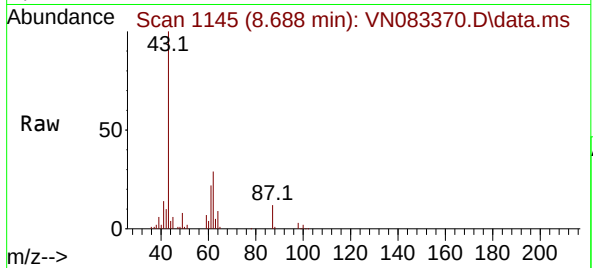
|             |             |
|-------------|-------------|
| Tgt Ion: 62 | Resp: 58855 |
| Ion Ratio   | Lower Upper |
| 62 100      |             |
| 98 8.4      | 0.0 15.8    |





#43  
Isopropyl Acetate  
Concen: 17.725 ug/l  
RT: 8.688 min Scan# 1145  
Delta R.T. 0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

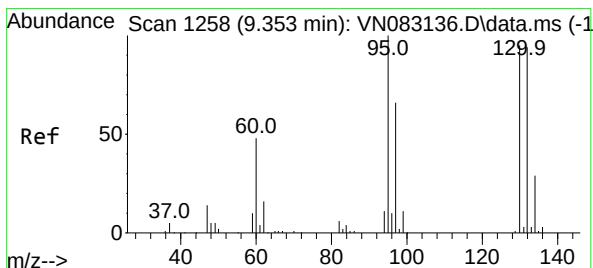
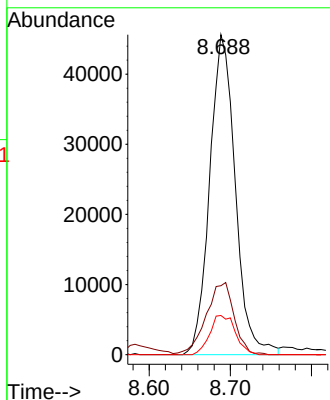
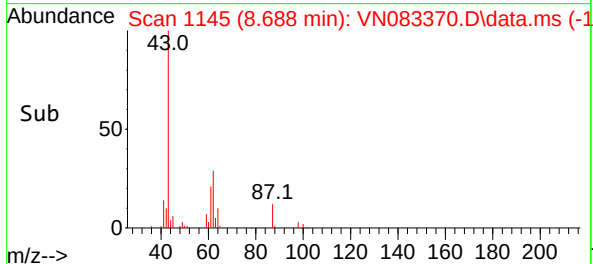
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion: 43 Resp: 10001  
Ion Ratio Lower Upper  
43 100  
61 24.7 17.8 26.6  
87 12.3 8.2 12.2

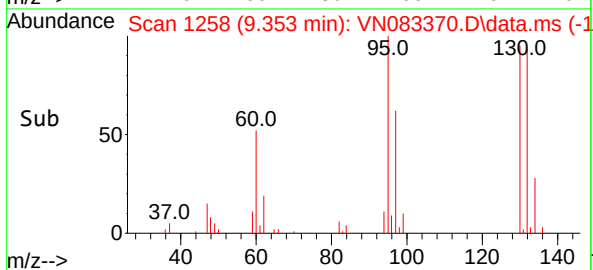
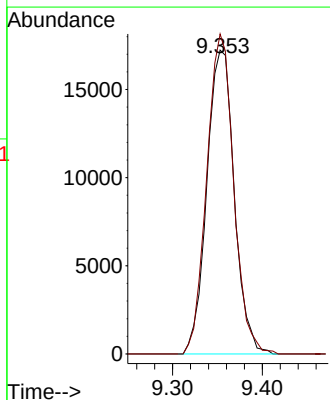
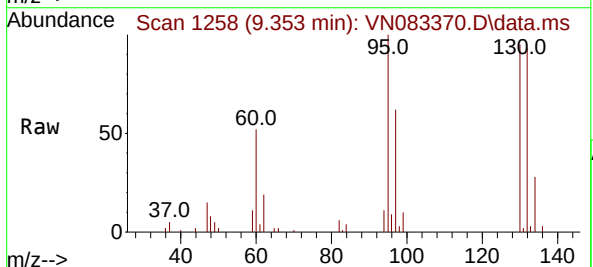
Manual Integrations  
APPROVED

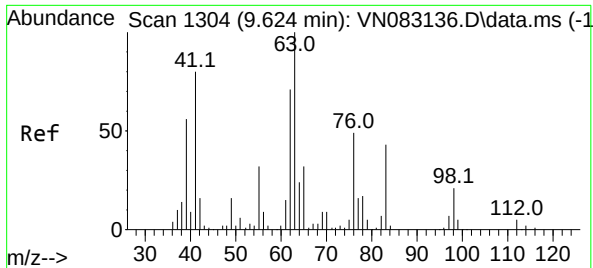
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#44  
Trichloroethene  
Concen: 19.197 ug/l  
RT: 9.353 min Scan# 1258  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

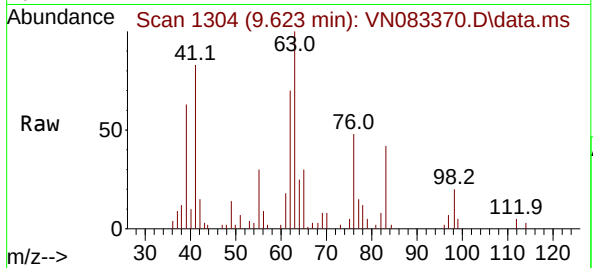
Tgt Ion:130 Resp: 36588  
Ion Ratio Lower Upper  
130 100  
95 105.3 0.0 197.8





#45  
1,2-Dichloropropane  
Concen: 20.182 ug/l  
RT: 9.623 min Scan# 1304  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

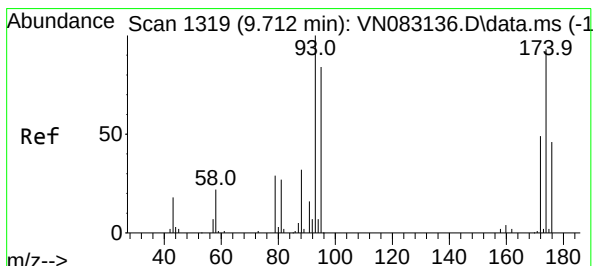
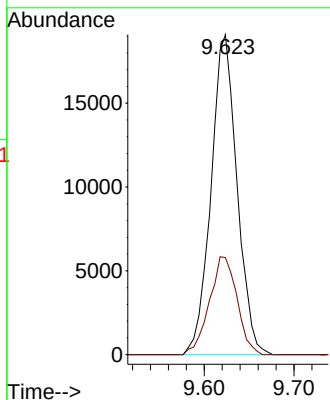
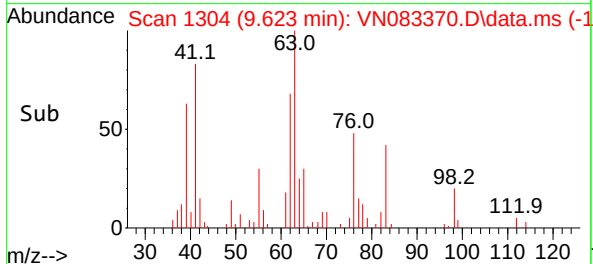
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



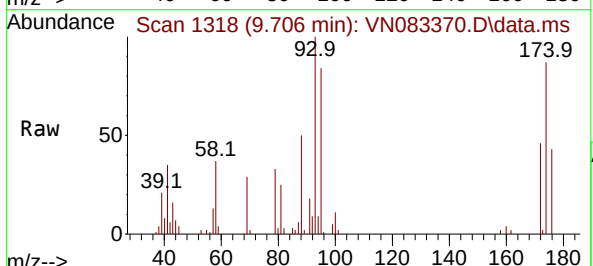
Tgt Ion: 63 Resp: 3836  
Ion Ratio Lower Upper  
63 100  
65 30.4 24.4 36.6

Manual Integrations  
APPROVED

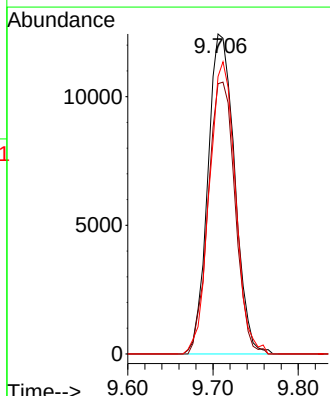
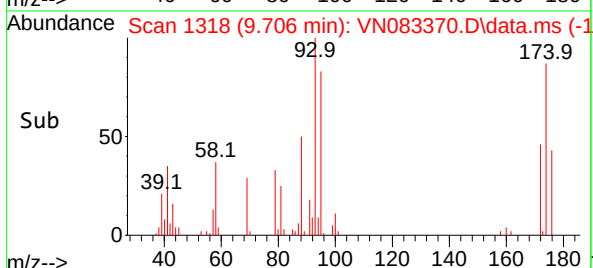
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024

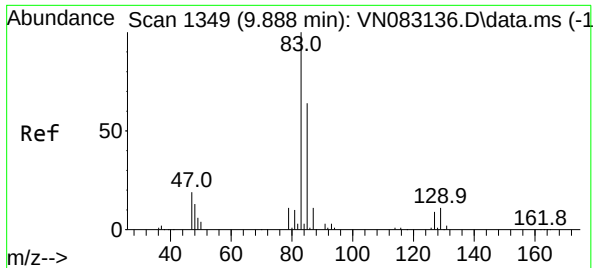


#46  
Dibromomethane  
Concen: 19.965 ug/l  
RT: 9.706 min Scan# 1318  
Delta R.T. -0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



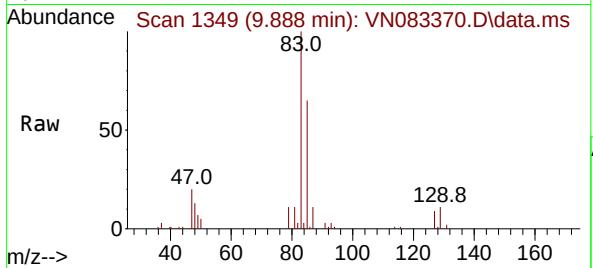
Tgt Ion: 93 Resp: 27162  
Ion Ratio Lower Upper  
93 100  
95 85.1 65.8 98.6  
174 88.7 71.7 107.5





#47  
Bromodichloromethane  
Concen: 19.880 ug/l  
RT: 9.888 min Scan# 1349  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

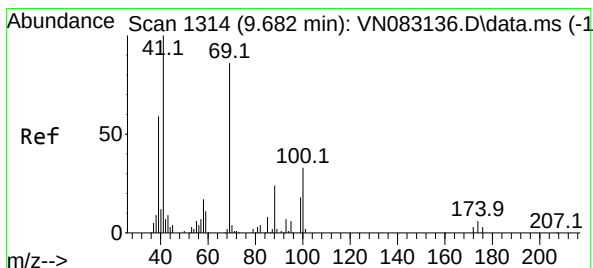
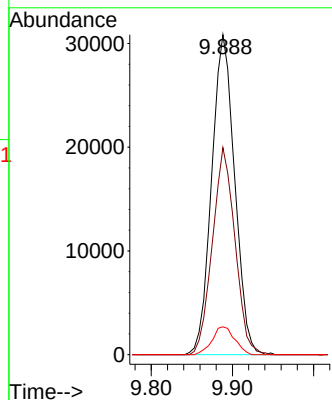
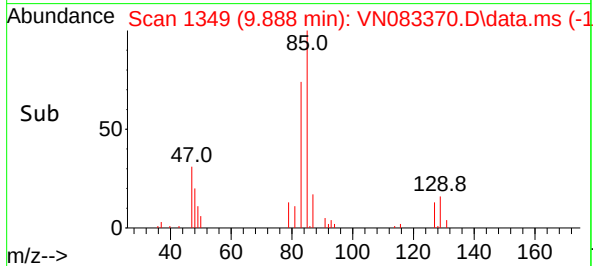
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion: 83 Resp: 60730  
Ion Ratio Lower Upper  
83 100  
85 64.7 51.1 76.7  
127 8.7 7.2 10.8

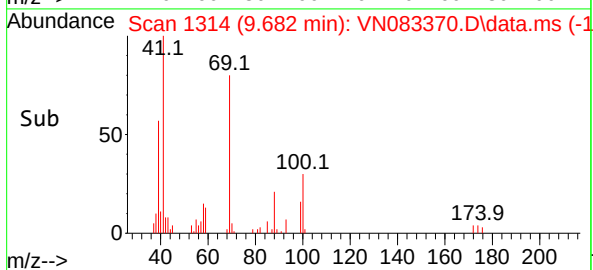
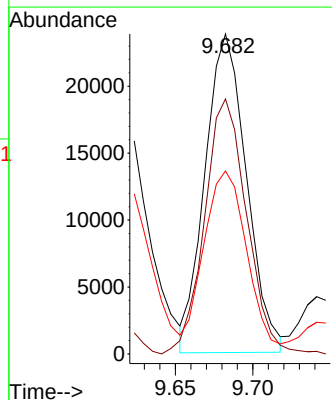
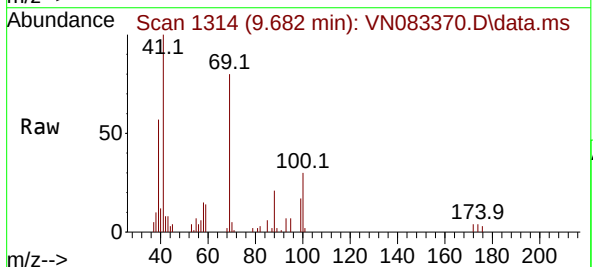
Manual Integrations  
APPROVED

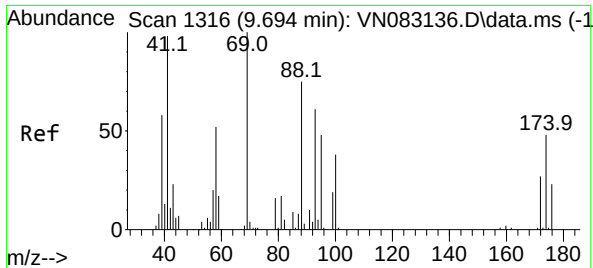
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#48  
Methyl methacrylate  
Concen: 17.800 ug/l  
RT: 9.682 min Scan# 1314  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

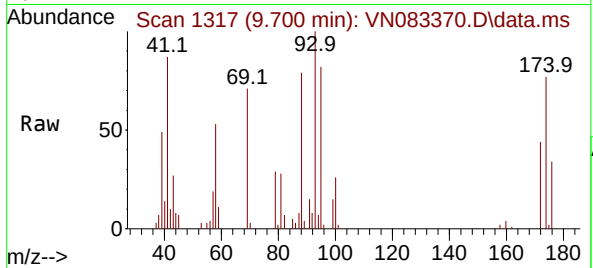
Tgt Ion: 41 Resp: 44290  
Ion Ratio Lower Upper  
41 100  
69 81.5 56.3 84.5  
39 60.2 50.3 75.5





#49  
1,4-Dioxane  
Concen: 389.559 ug/l  
RT: 9.700 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

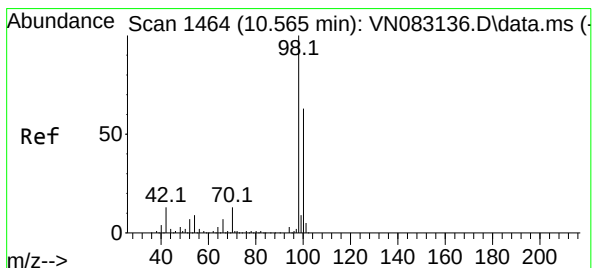
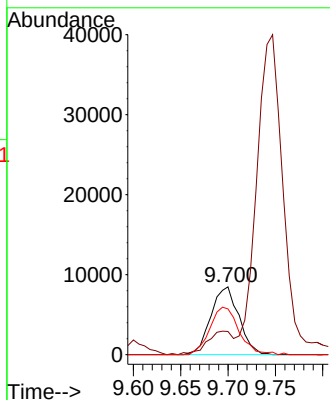
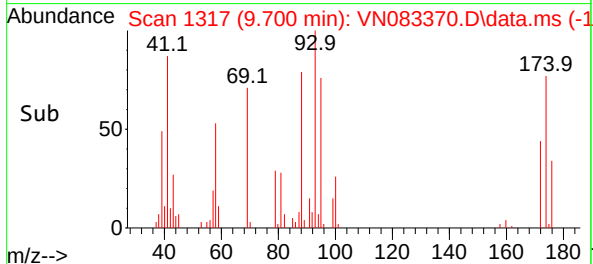
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion: 88 Resp: 1748  
Ion Ratio Lower Upper  
88 100  
43 31.9 27.8 41.8  
58 73.1 59.4 89.0

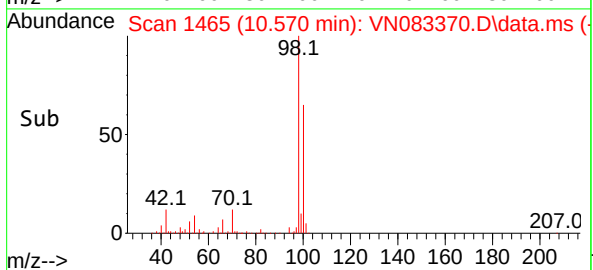
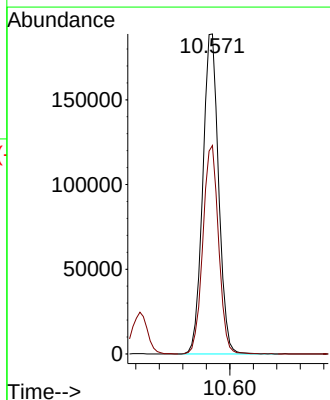
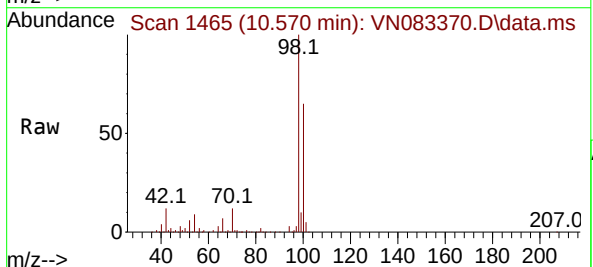
Manual Integrations  
APPROVED

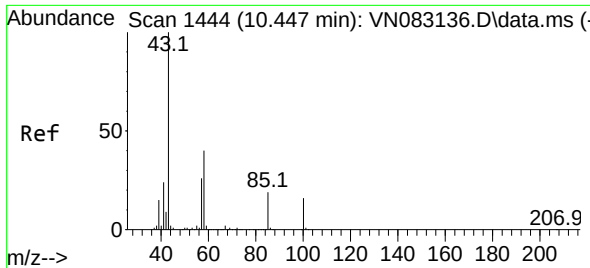
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#50  
Toluene-d8  
Concen: 53.348 ug/l  
RT: 10.570 min Scan# 1465  
Delta R.T. 0.005 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Tgt Ion: 98 Resp: 353604  
Ion Ratio Lower Upper  
98 100  
100 64.7 51.5 77.3





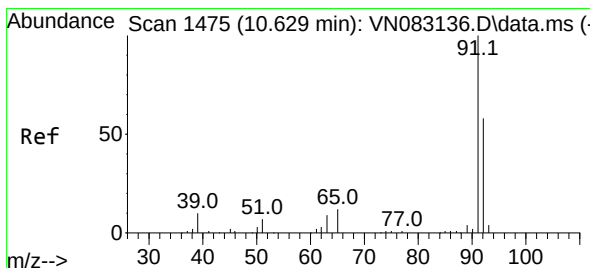
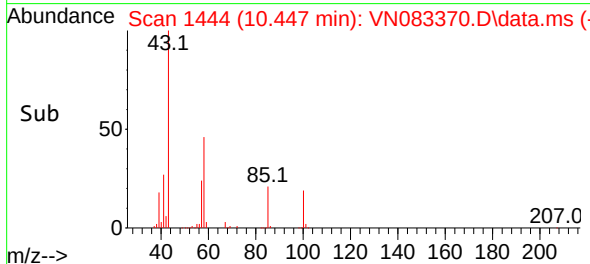
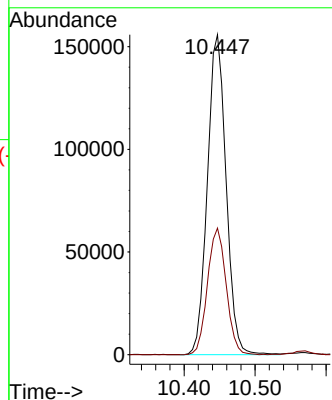
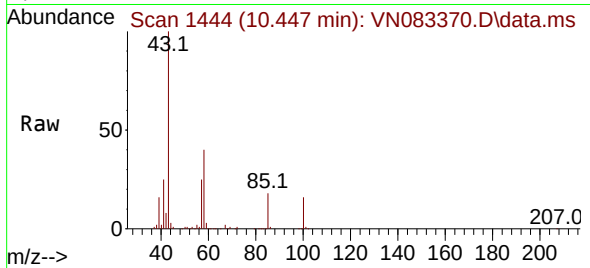
#51  
4-Methyl-2-Pentanone  
Concen: 100.349 ug/l  
RT: 10.447 min Scan# 1444  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01

Tgt Ion: 43 Resp: 28559  
Ion Ratio Lower Upper  
43 100  
58 39.5 28.2 42.4

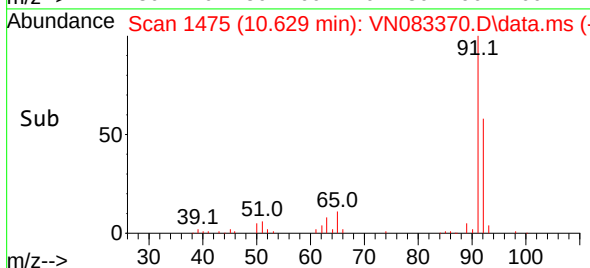
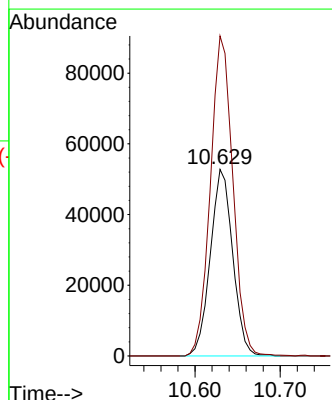
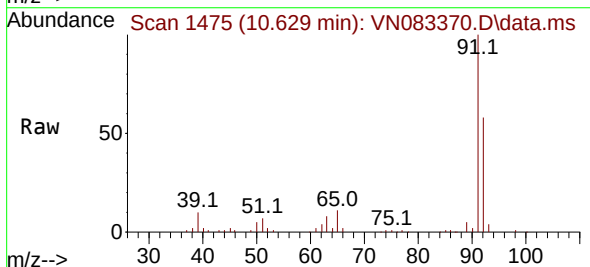
Manual Integrations  
APPROVED

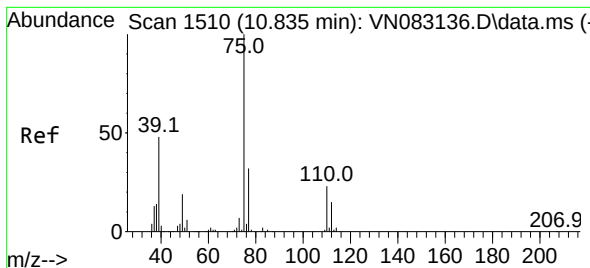
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#52  
Toluene  
Concen: 19.088 ug/l  
RT: 10.629 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

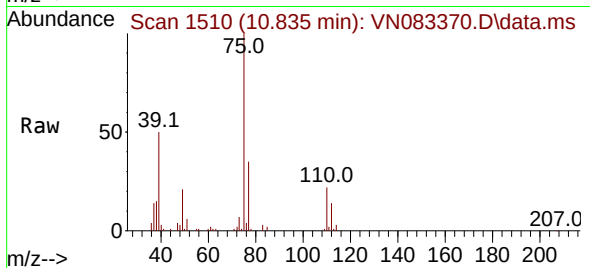
Tgt Ion: 92 Resp: 96572  
Ion Ratio Lower Upper  
92 100  
91 172.1 139.4 209.0





#53  
t-1,3-Dichloropropene  
Concen: 19.077 ug/l  
RT: 10.835 min Scan# 1510  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

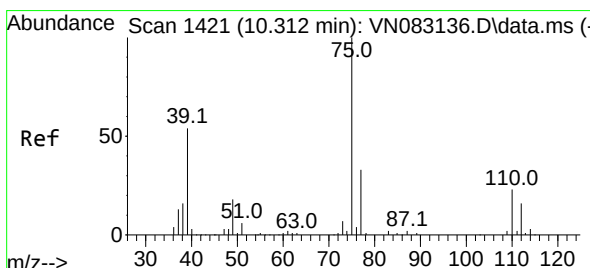
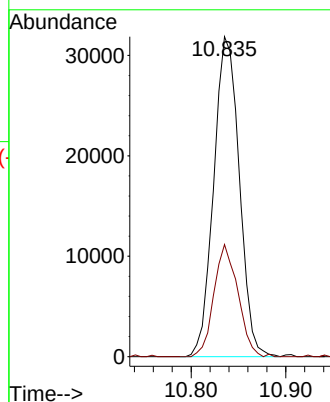
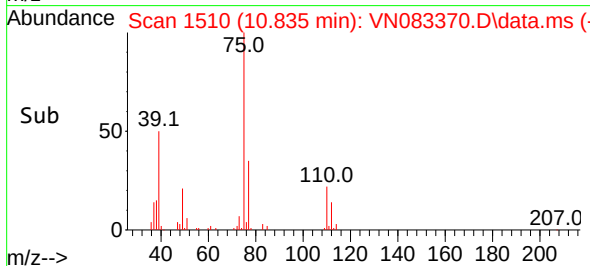
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion: 75 Resp: 5986  
Ion Ratio Lower Upper  
75 100  
77 35.1 25.7 38.5

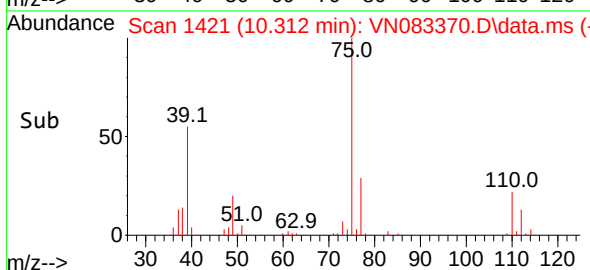
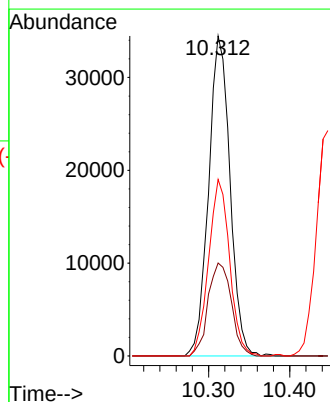
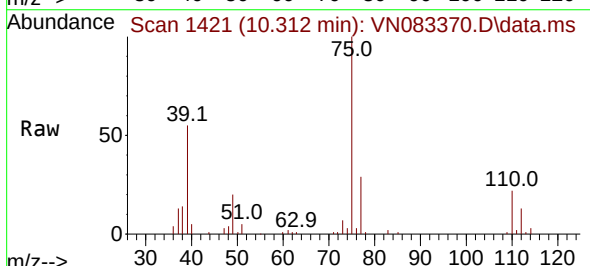
Manual Integrations  
APPROVED

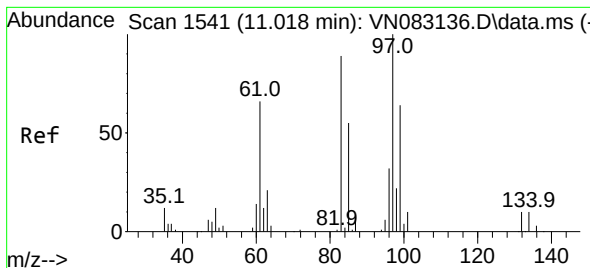
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#54  
cis-1,3-Dichloropropene  
Concen: 18.911 ug/l  
RT: 10.312 min Scan# 1421  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

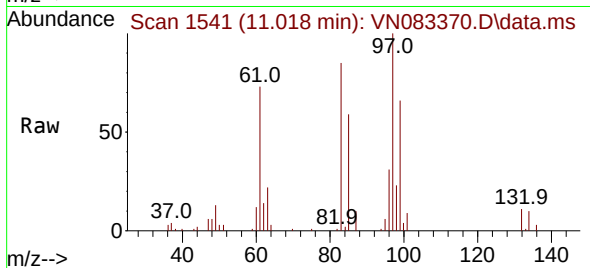
Tgt Ion: 75 Resp: 63119  
Ion Ratio Lower Upper  
75 100  
77 29.1 24.3 36.5  
39 55.2 50.5 75.7





#55  
1,1,2-Trichloroethane  
Concen: 20.508 ug/l  
RT: 11.018 min Scan# 1541  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

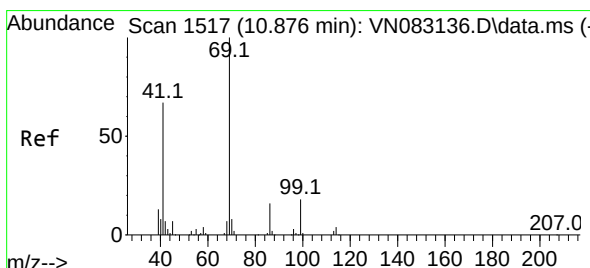
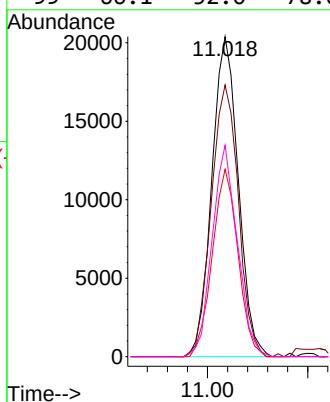
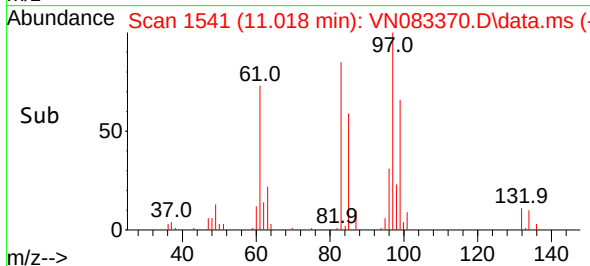
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



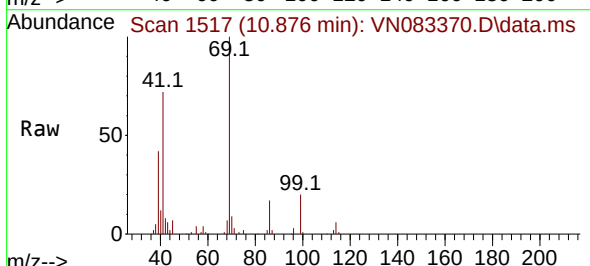
| Tgt Ion: | 97    | Resp: | 37184 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 84.9  | 71.4  | 107.0 |
| 85       | 58.5  | 45.8  | 68.6  |
| 99       | 66.1  | 52.0  | 78.0  |

Manual Integrations  
APPROVED

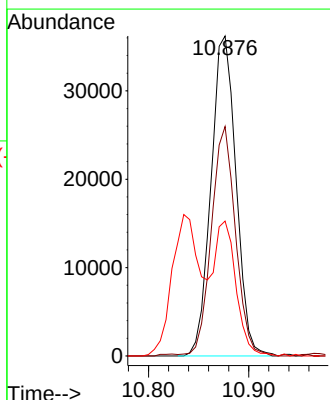
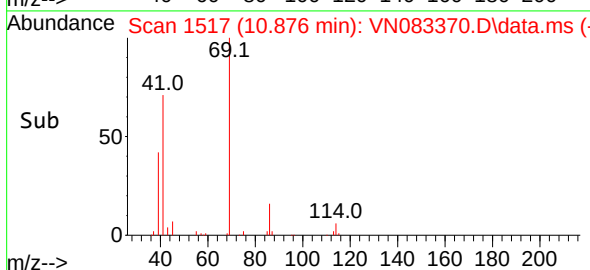
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



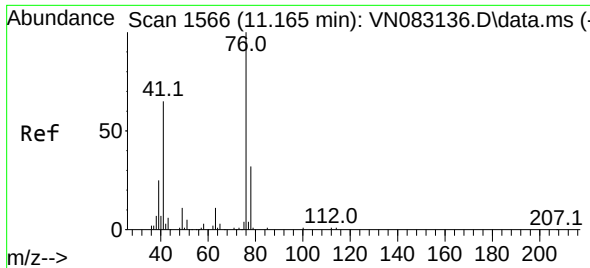
#56  
Ethyl methacrylate  
Concen: 18.335 ug/l  
RT: 10.876 min Scan# 1517  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



| Tgt Ion: | 69    | Resp: | 62670 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 69.6  | 63.4  | 95.2  |
| 39       | 36.8  | 37.4  | 56.0  |

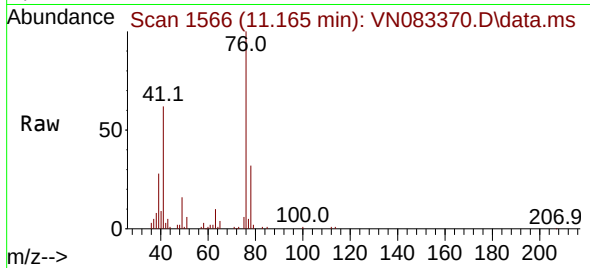






#57  
1,3-Dichloropropane  
Concen: 20.046 ug/l  
RT: 11.165 min Scan# 1566  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

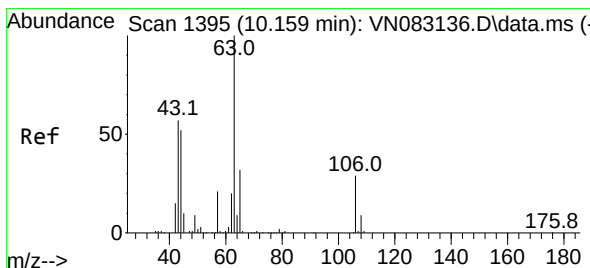
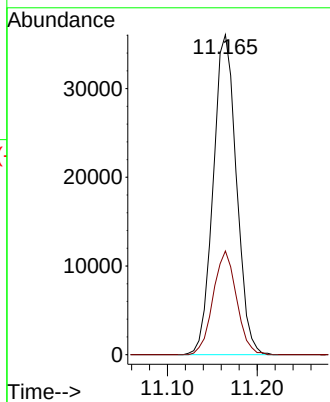
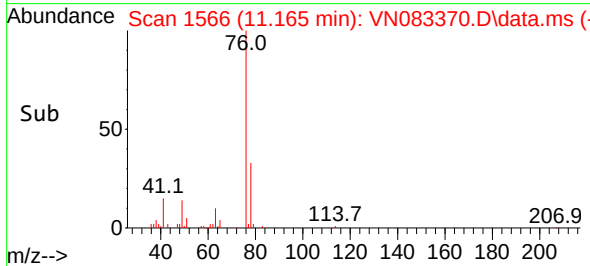
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion: 76 Resp: 6478  
Ion Ratio Lower Upper  
76 100  
78 32.7 25.6 38.4

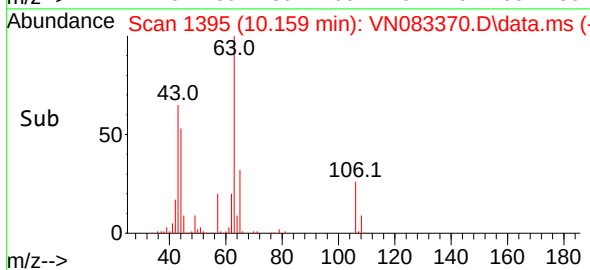
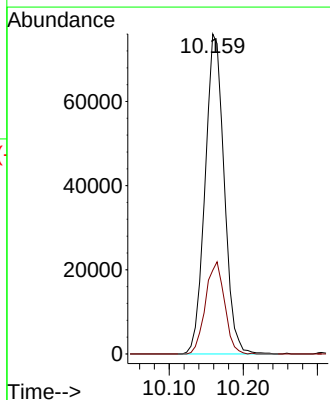
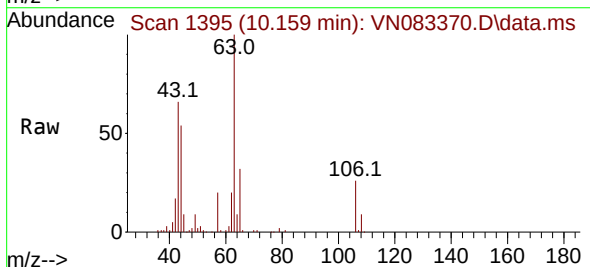
Manual Integrations  
APPROVED

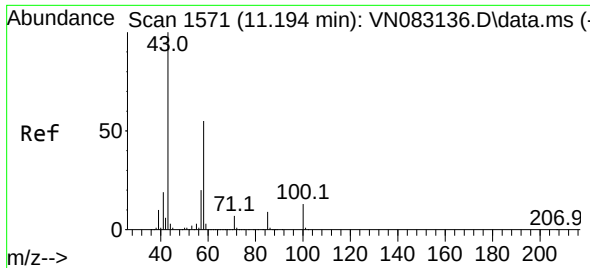
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#58  
2-Chloroethyl Vinyl ether  
Concen: 94.148 ug/l  
RT: 10.159 min Scan# 1395  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

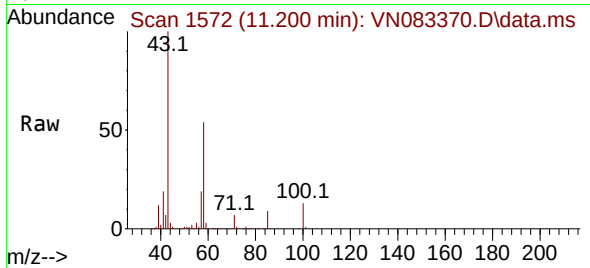
Tgt Ion: 63 Resp: 136029  
Ion Ratio Lower Upper  
63 100  
106 28.7 21.4 32.0





#59  
2-Hexanone  
Concen: 96.806 ug/l  
RT: 11.200 min Scan# 1119  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

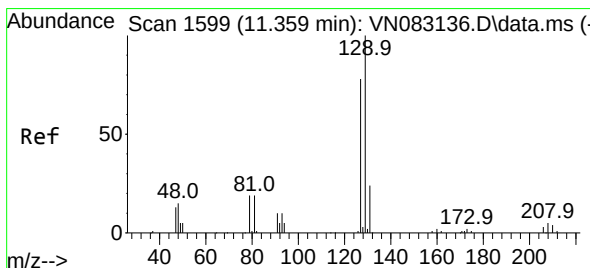
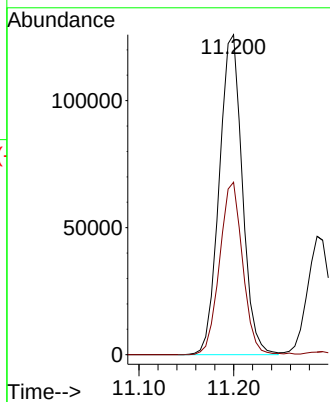
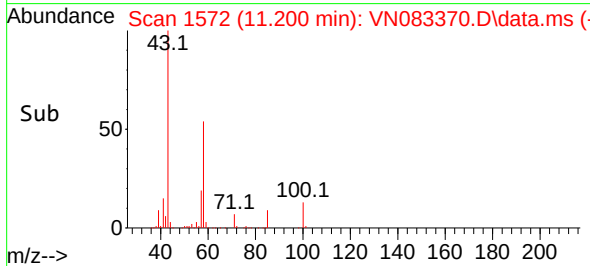
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion: 43 Resp: 21314  
Ion Ratio Lower Upper  
43 100  
58 53.8 24.6 73.8

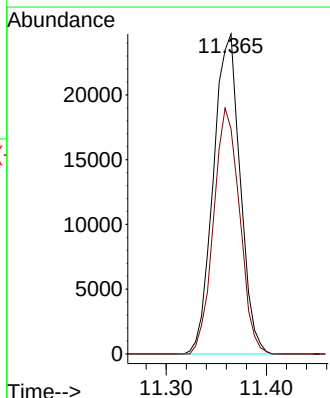
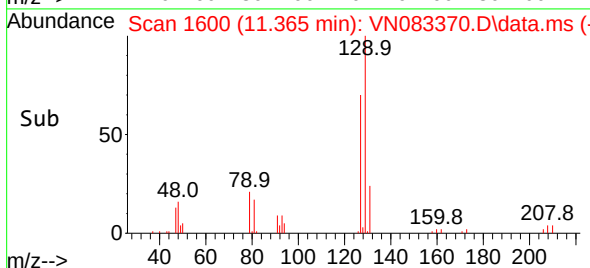
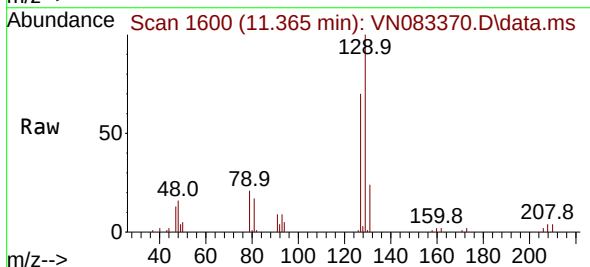
Manual Integrations  
APPROVED

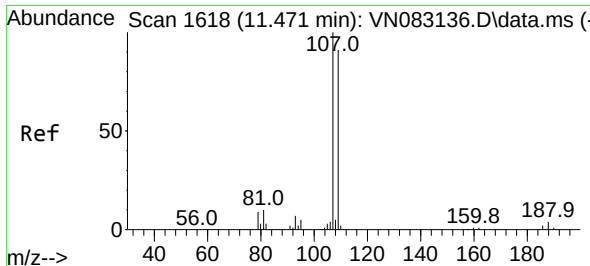
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#60  
Dibromochloromethane  
Concen: 20.920 ug/l  
RT: 11.365 min Scan# 1600  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

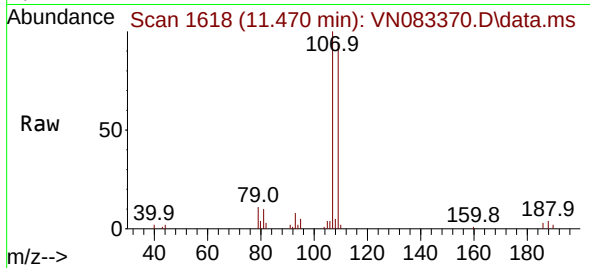
Tgt Ion:129 Resp: 45859  
Ion Ratio Lower Upper  
129 100  
127 74.7 39.2 117.6





#61  
1,2-Dibromoethane  
Concen: 19.795 ug/l  
RT: 11.470 min Scan# 1618  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

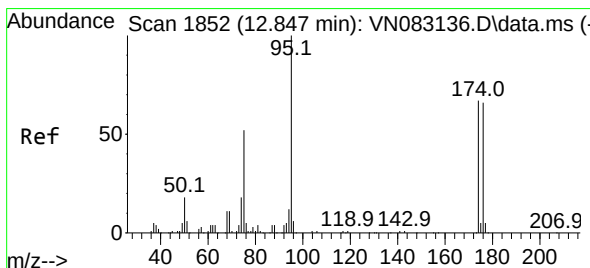
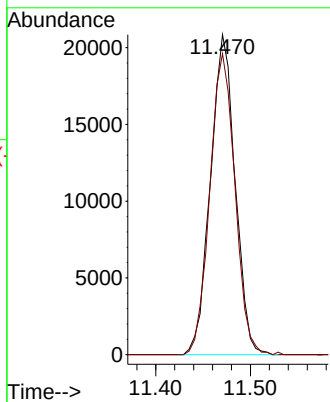
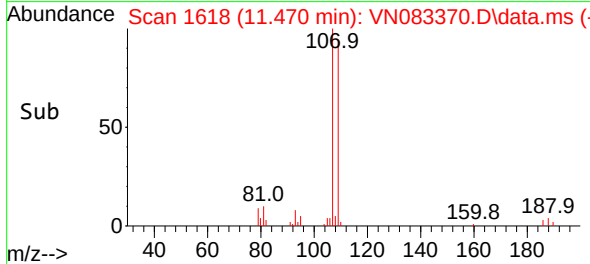
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



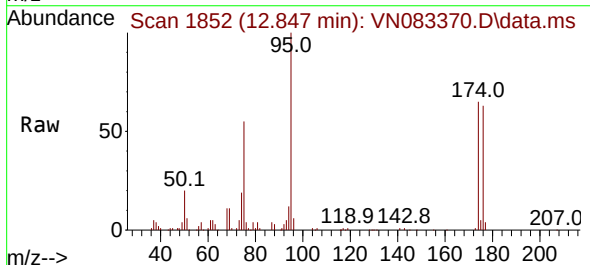
Tgt Ion:107 Resp: 37704  
Ion Ratio Lower Upper  
107 100  
109 95.8 73.7 110.5

Manual Integrations  
APPROVED

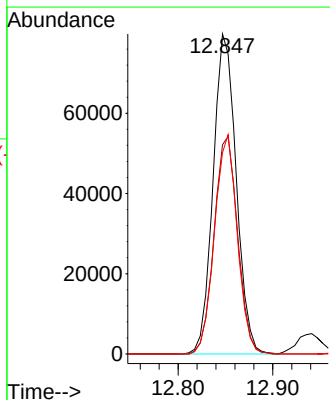
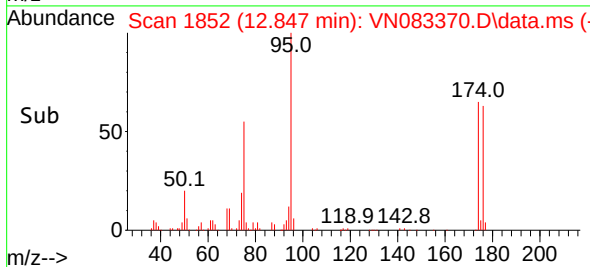
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024

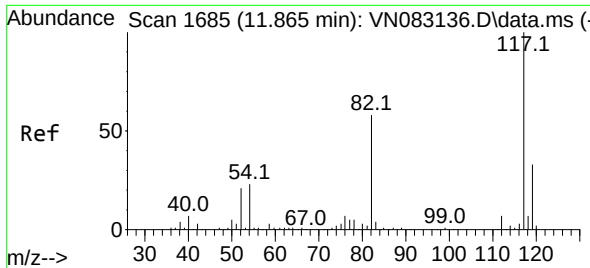


#62  
4-Bromofluorobenzene  
Concen: 52.403 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



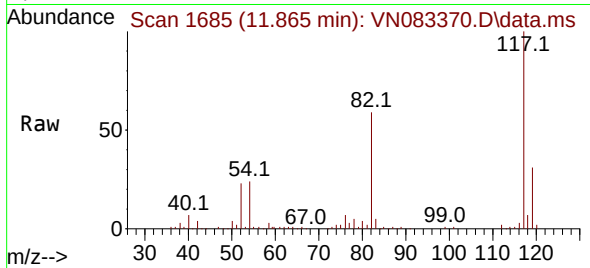
Tgt Ion: 95 Resp: 135412  
Ion Ratio Lower Upper  
95 100  
174 69.2 0.0 159.2  
176 67.5 0.0 147.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.865 min Scan# 117  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

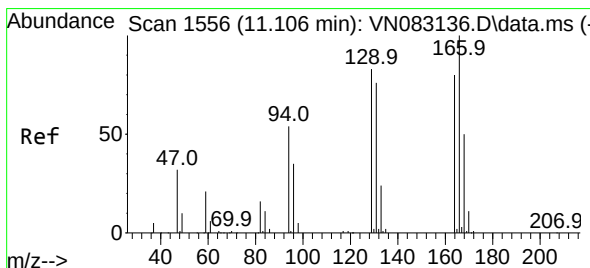
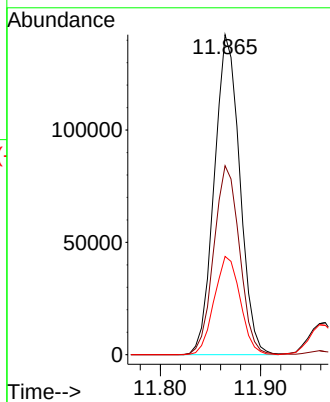
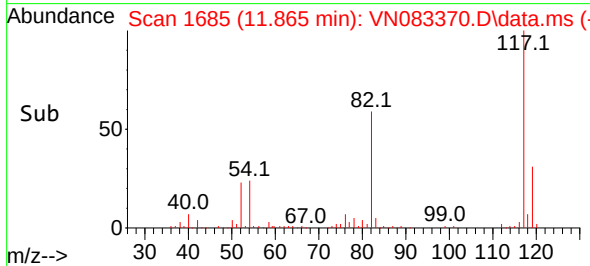
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion:117 Resp: 251348  
Ion Ratio Lower Upper  
117 100  
82 59.1 47.5 71.3  
119 30.7 25.6 38.4

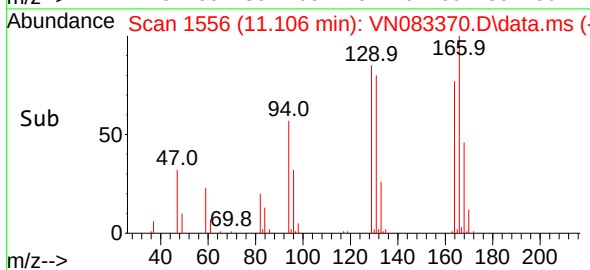
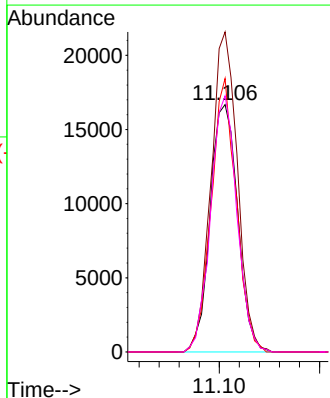
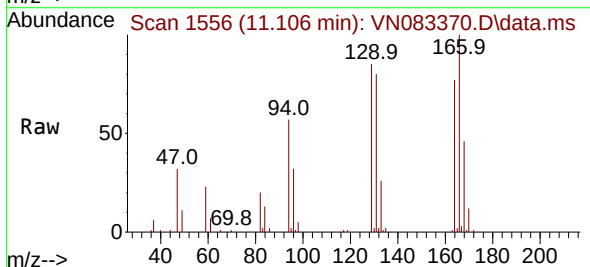
Manual Integrations  
APPROVED

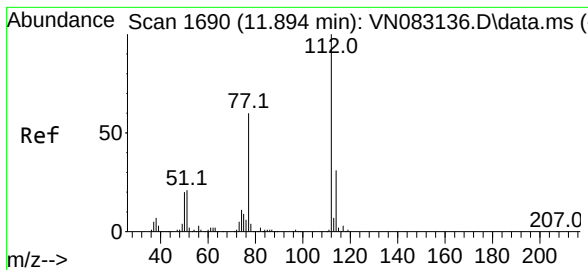
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#64  
Tetrachloroethene  
Concen: 19.086 ug/l  
RT: 11.106 min Scan# 1556  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

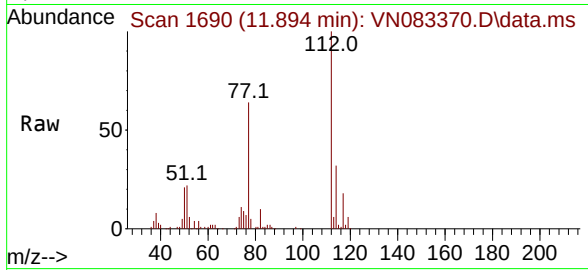
Tgt Ion:164 Resp: 31771  
Ion Ratio Lower Upper  
164 100  
166 129.4 101.4 152.0  
129 110.6 75.7 113.5  
131 103.5 73.8 110.6





#65  
Chlorobenzene  
Concen: 19.223 ug/l  
RT: 11.894 min Scan# 1106  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

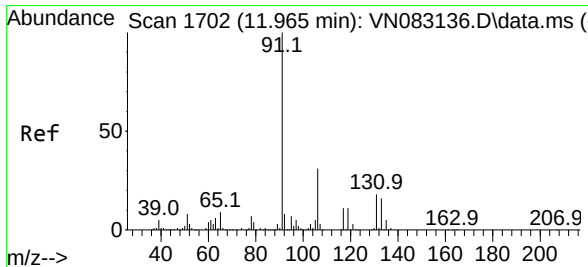
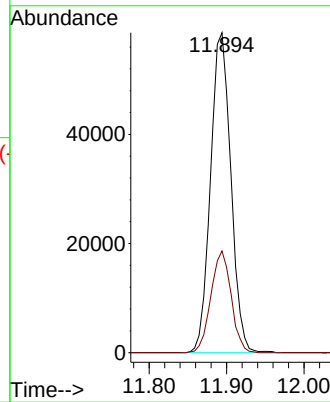
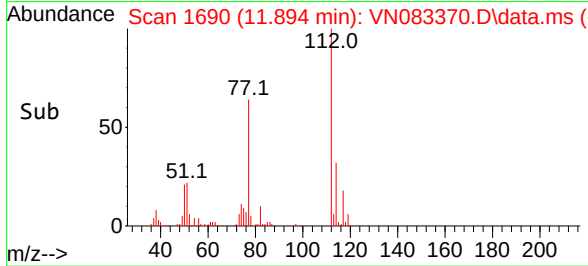
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



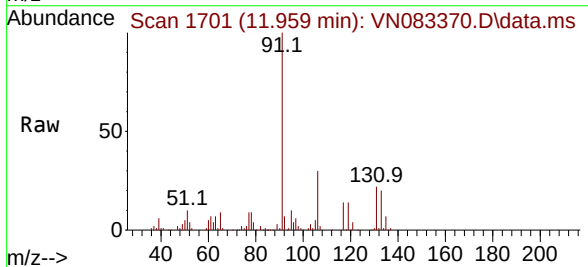
Tgt Ion:112 Resp: 106774  
Ion Ratio Lower Upper  
112 100  
114 31.8 26.2 39.2

Manual Integrations  
APPROVED

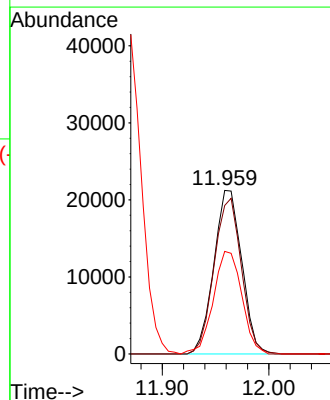
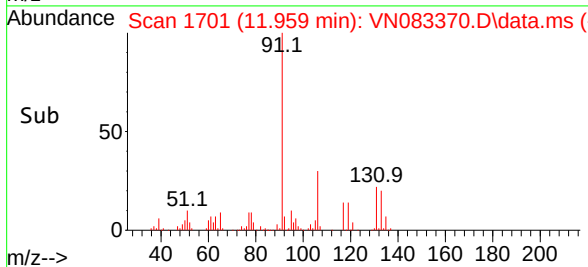
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024

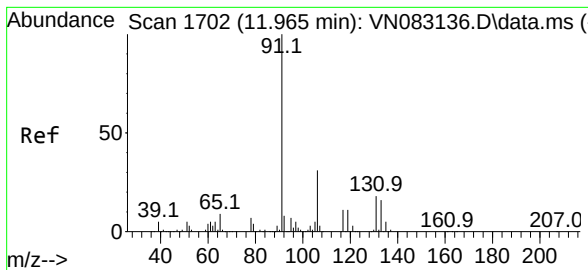


#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.742 ug/l  
RT: 11.959 min Scan# 1701  
Delta R.T. -0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



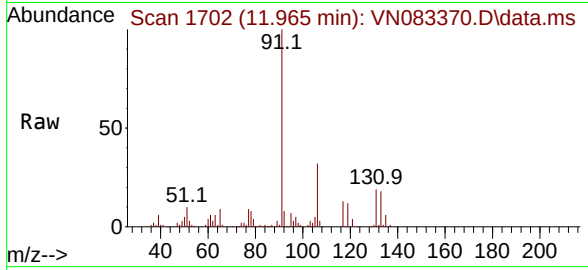
Tgt Ion:131 Resp: 38674  
Ion Ratio Lower Upper  
131 100  
133 93.2 47.3 142.0  
119 63.9 32.5 97.4





#67  
Ethyl Benzene  
Concen: 18.696 ug/l  
RT: 11.965 min Scan# 1702  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

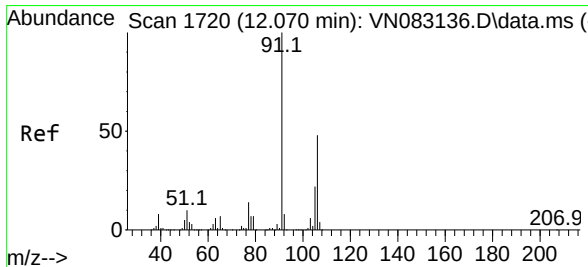
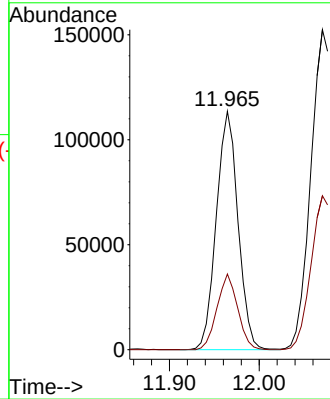
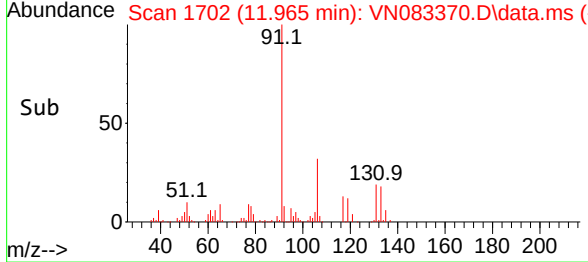
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



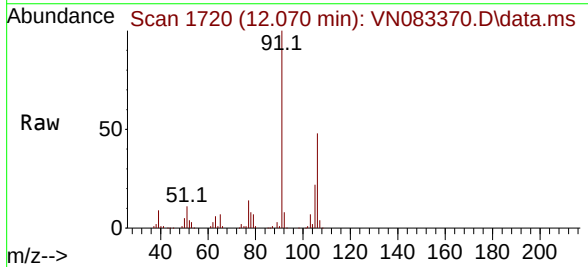
Tgt Ion: 91 Resp: 190504  
Ion Ratio Lower Upper  
91 100  
106 31.8 24.0 36.0

Manual Integrations  
APPROVED

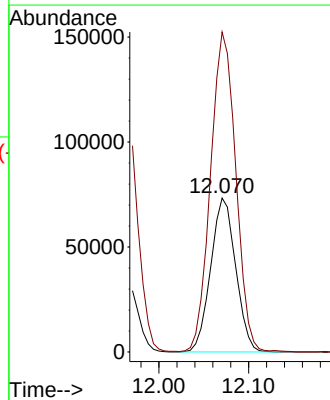
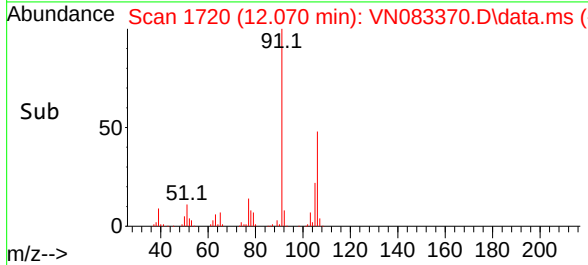
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024

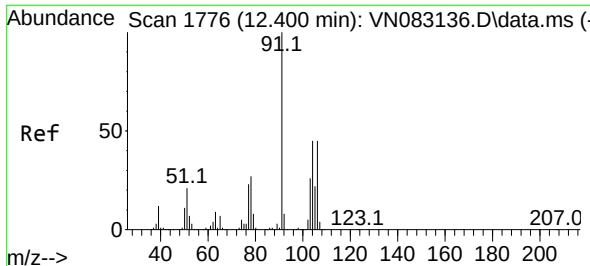


#68  
m/p-Xylenes  
Concen: 37.111 ug/l  
RT: 12.070 min Scan# 1720  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



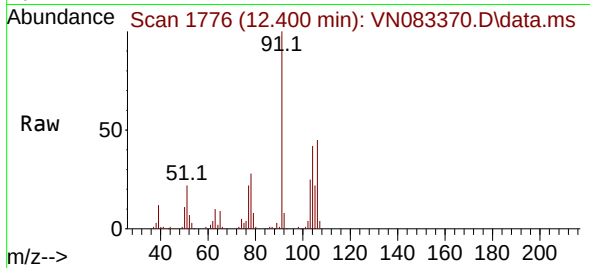
Tgt Ion:106 Resp: 141650  
Ion Ratio Lower Upper  
106 100  
91 211.0 166.1 249.1





#69  
o-Xylene  
Concen: 18.215 ug/l  
RT: 12.400 min Scan# 1776  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

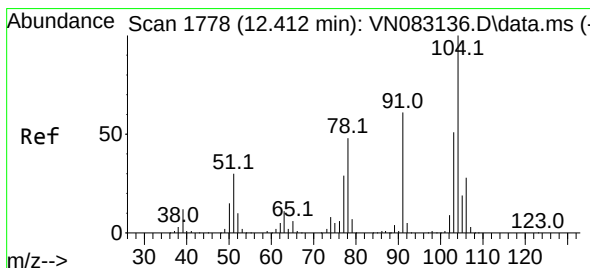
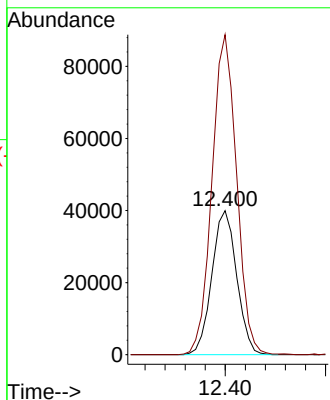
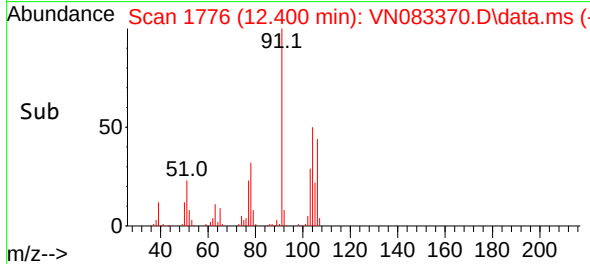
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion:106 Resp: 68572  
Ion Ratio Lower Upper  
106 100  
91 220.4 111.3 333.9

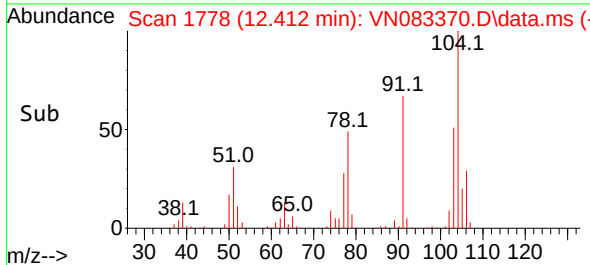
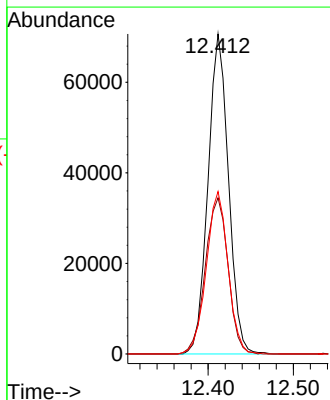
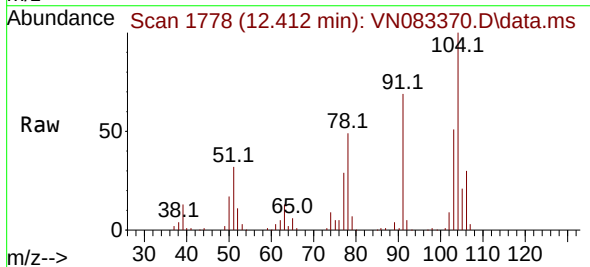
Manual Integrations  
APPROVED

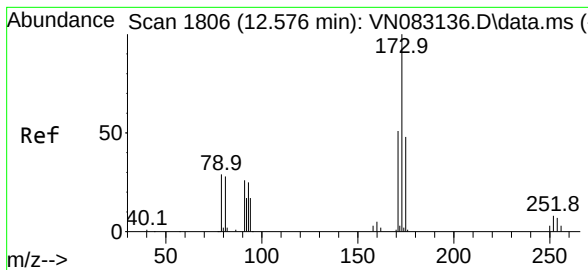
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#70  
Styrene  
Concen: 18.669 ug/l  
RT: 12.412 min Scan# 1778  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

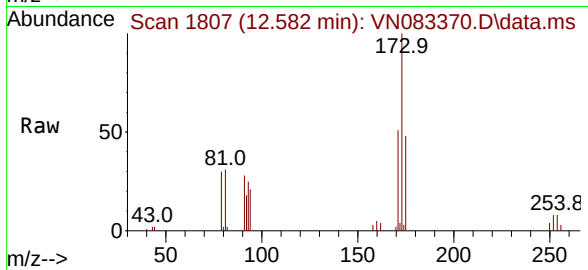
Tgt Ion:104 Resp: 118040  
Ion Ratio Lower Upper  
104 100  
78 54.1 41.6 62.4  
103 53.6 44.0 66.0





#71  
Bromoform  
Concen: 19.009 ug/l  
RT: 12.582 min Scan# 1807  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

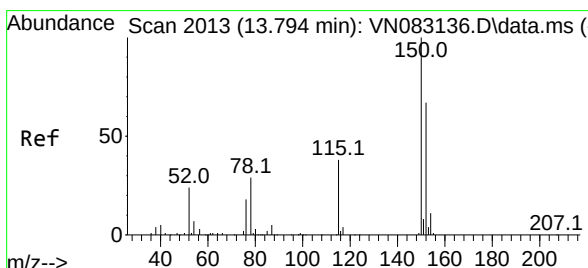
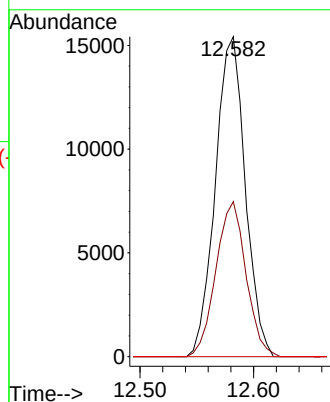
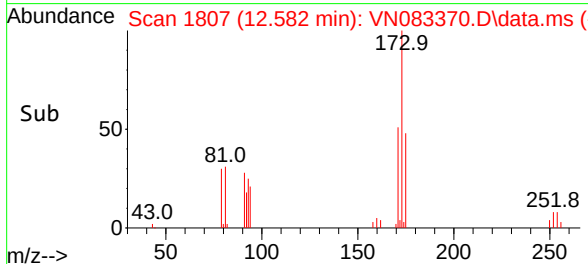
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



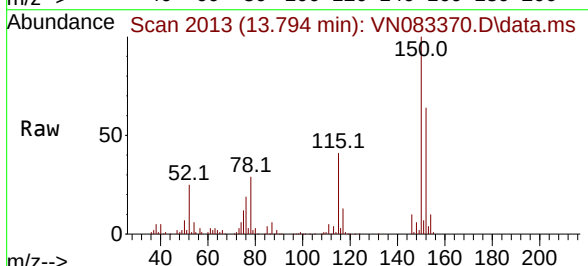
Tgt Ion:173 Resp: 28210  
Ion Ratio Lower Upper  
173 100  
175 48.7 24.0 72.0  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

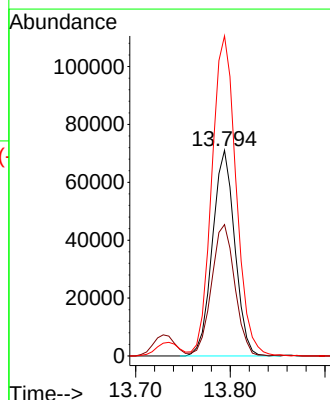
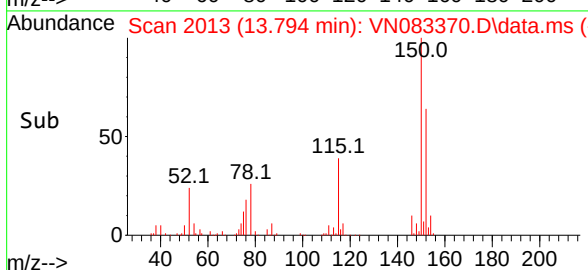
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



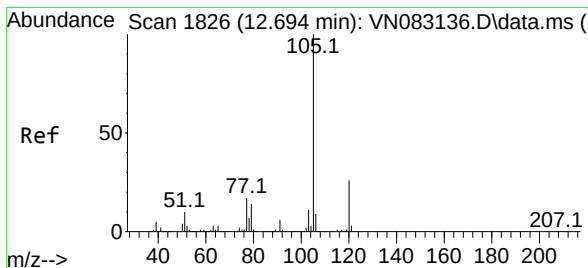
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.794 min Scan# 2013  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



Tgt Ion:152 Resp: 116728  
Ion Ratio Lower Upper  
152 100  
115 66.6 30.6 91.6  
150 169.1 0.0 348.6







#73

Isopropylbenzene

Concen: 18.823 ug/l

RT: 12.694 min Scan# 1826

Delta R.T. -0.000 min

Lab File: VN083370.D

Acq: 19 Aug 2024 14:14

Instrument :

MSVOA\_N

ClientSampleId :

VN0819WBS01

Tgt Ion:105 Resp: 183779

Ion Ratio Lower Upper

105 100

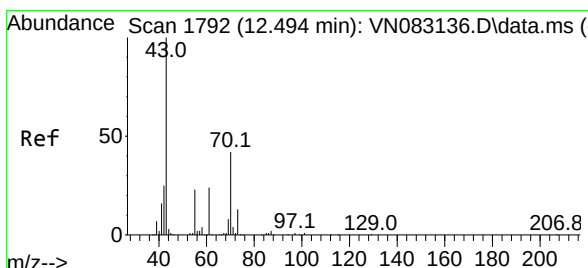
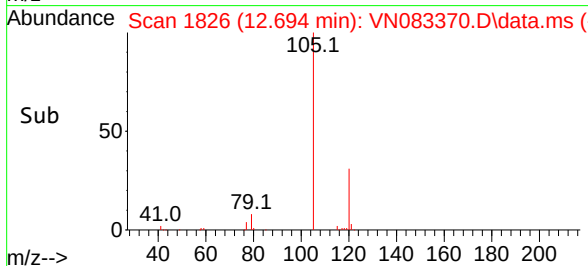
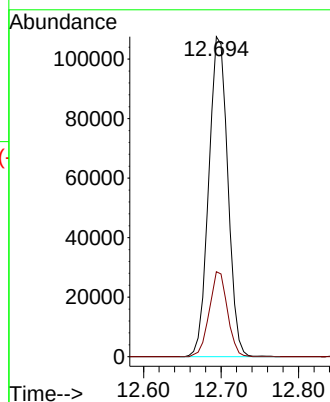
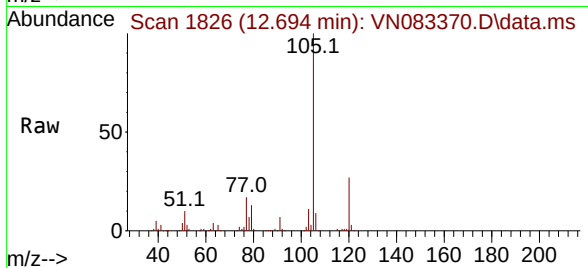
120 25.3 12.9 38.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/20/2024

Supervised By :Mahesh Dadoda 08/20/2024



#74

N-ethyl acetate

Concen: 16.740 ug/l

RT: 12.494 min Scan# 1792

Delta R.T. -0.000 min

Lab File: VN083370.D

Acq: 19 Aug 2024 14:14

Tgt Ion: 43 Resp: 79945

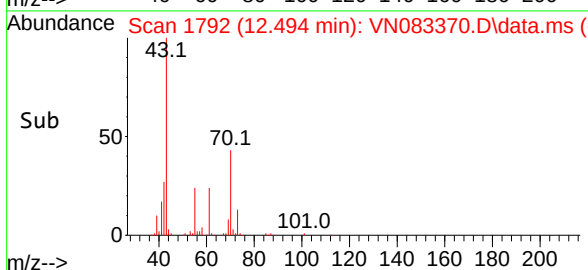
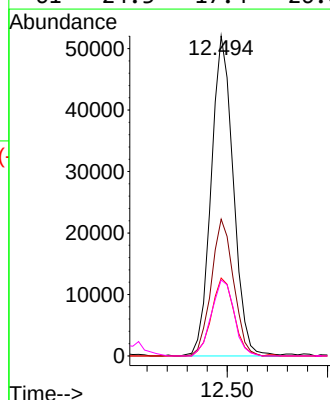
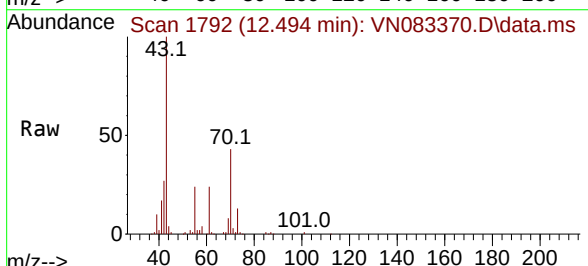
Ion Ratio Lower Upper

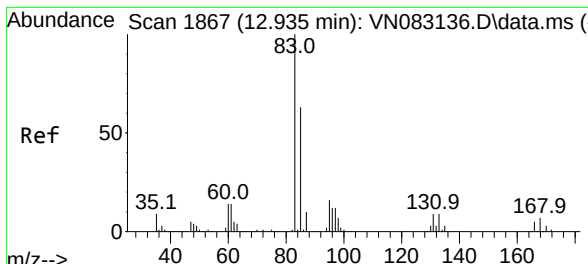
43 100

70 42.9 29.8 44.6

55 24.7 18.7 28.1

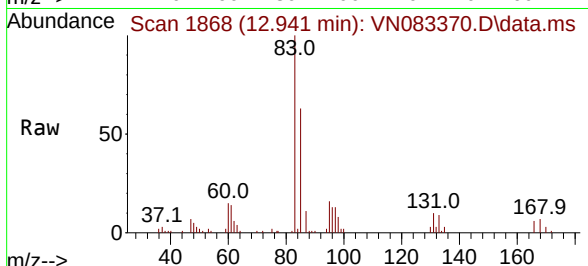
61 24.3 17.4 26.0





#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.767 ug/l  
RT: 12.941 min Scan# 1868  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

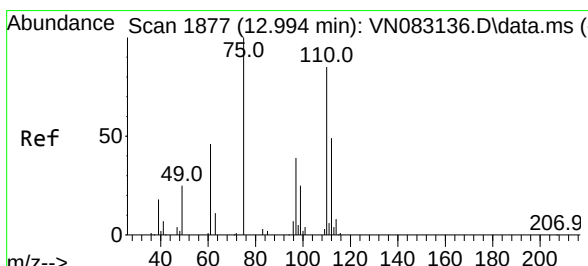
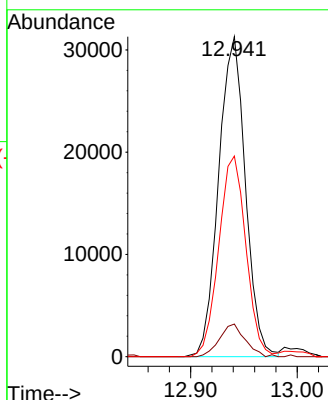
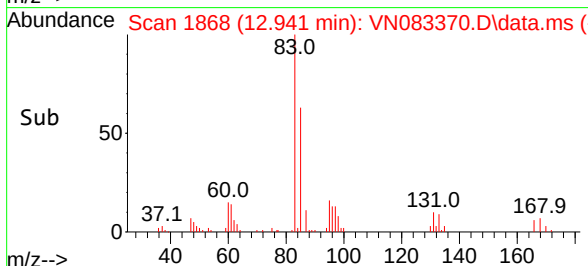
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



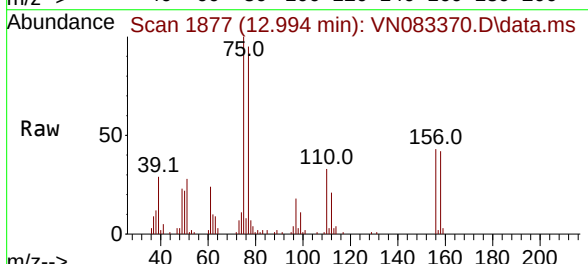
Tgt Ion: 83 Resp: 5458  
Ion Ratio Lower Upper  
83 100  
131 9.8 5.0 14.9  
85 63.5 31.9 95.7

Manual Integrations  
APPROVED

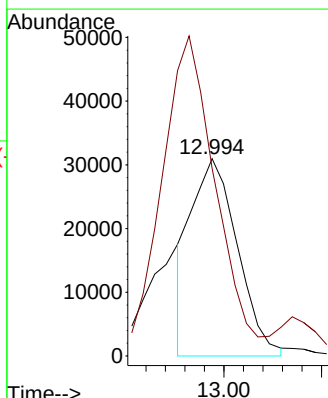
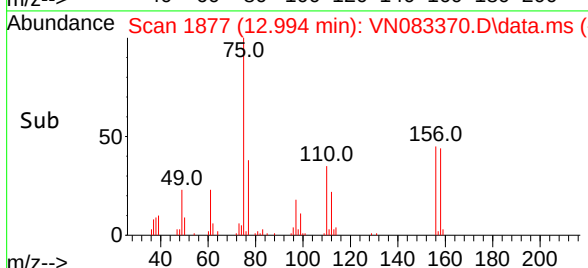
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024

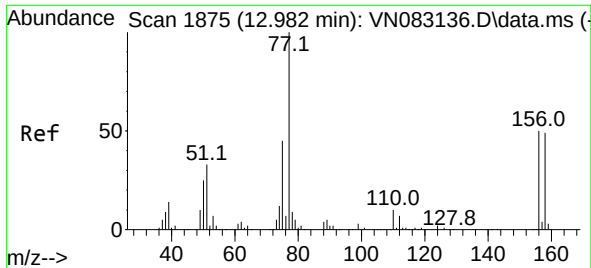


#76  
1,2,3-Trichloropropane  
Concen: 19.908 ug/l m  
RT: 12.994 min Scan# 1877  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



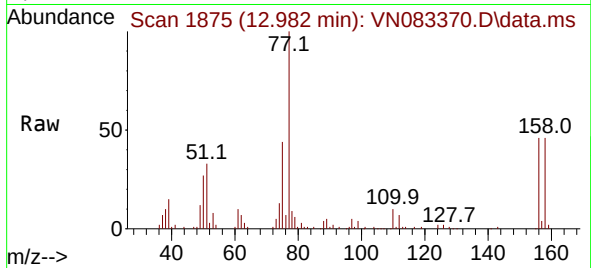
Tgt Ion: 75 Resp: 51001  
Ion Ratio Lower Upper  
75 100  
77 188.8 110.9 332.6





#77  
Bromobenzene  
Concen: 19.249 ug/l  
RT: 12.982 min Scan# 1875  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

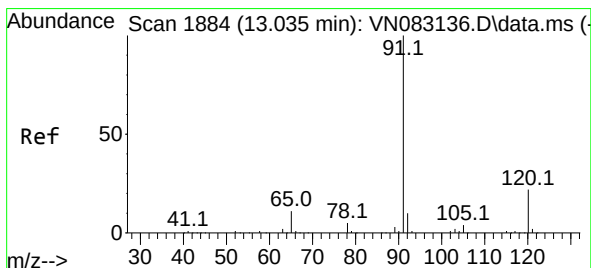
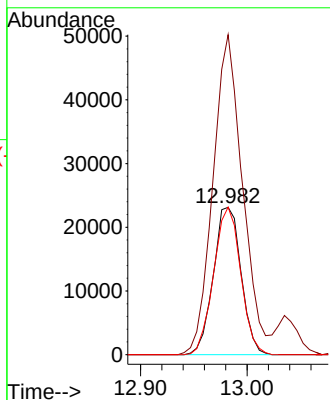
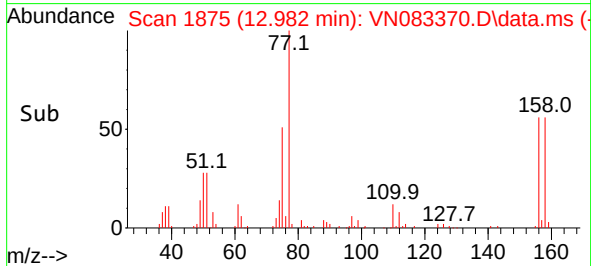
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



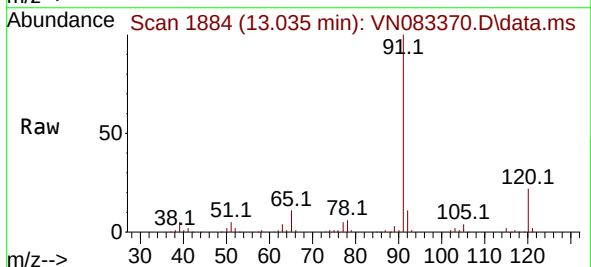
Tgt Ion:156 Resp: 41748  
Ion Ratio Lower Upper  
156 100  
77 230.6 111.3 333.8  
158 97.6 48.3 144.9

Manual Integrations  
APPROVED

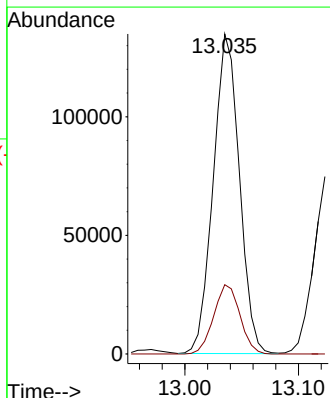
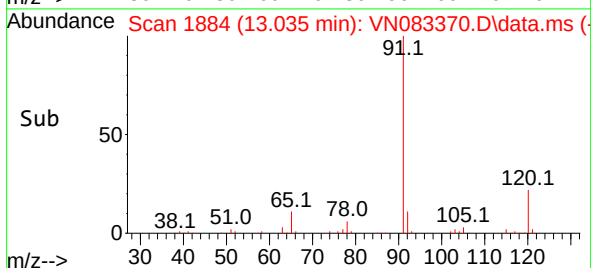
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024

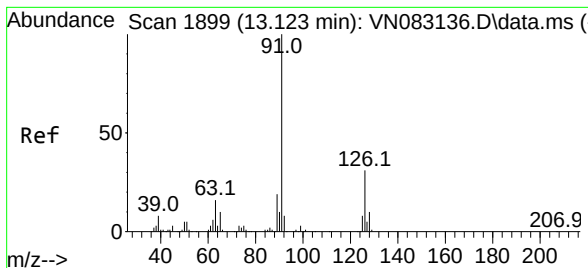


#78  
n-propylbenzene  
Concen: 19.151 ug/l  
RT: 13.035 min Scan# 1884  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



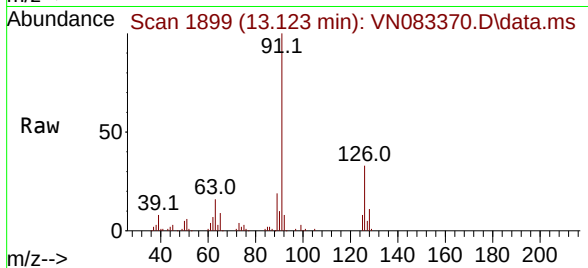
Tgt Ion: 91 Resp: 215301  
Ion Ratio Lower Upper  
91 100  
120 21.7 10.9 32.9





#79  
2-Chlorotoluene  
Concen: 18.546 ug/l  
RT: 13.123 min Scan# 1899  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

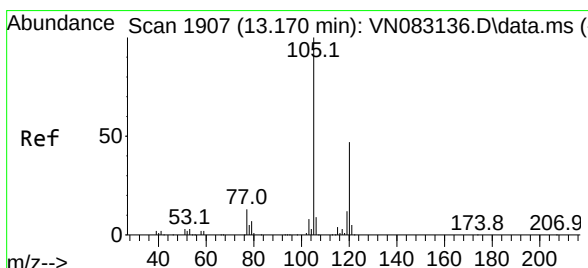
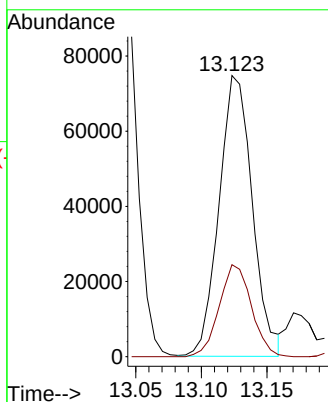
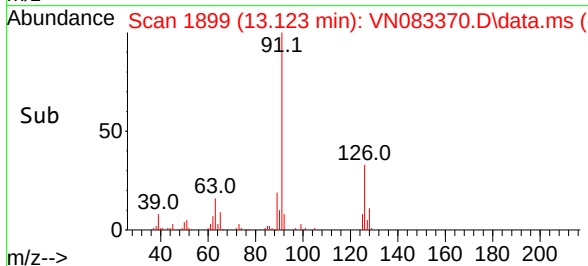
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



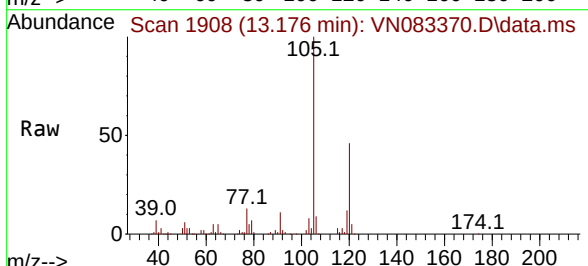
Tgt Ion: 91 Resp: 132180  
Ion Ratio Lower Upper  
91 100  
126 31.6 16.2 48.6

Manual Integrations  
APPROVED

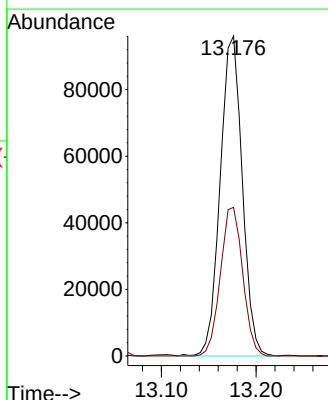
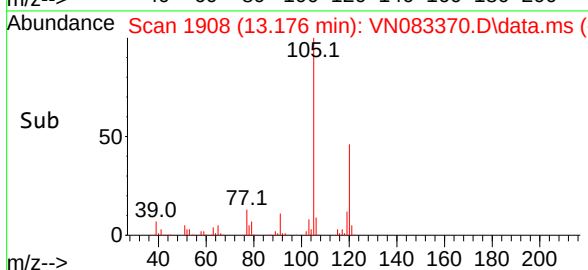
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024

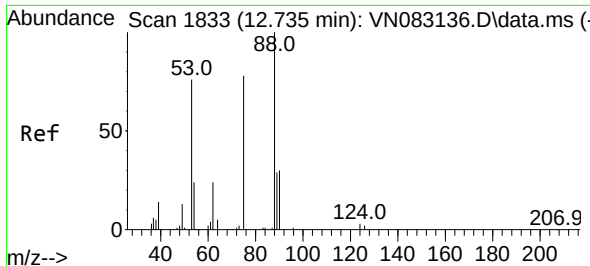


#80  
1,3,5-Trimethylbenzene  
Concen: 19.064 ug/l  
RT: 13.176 min Scan# 1908  
Delta R.T. 0.006 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



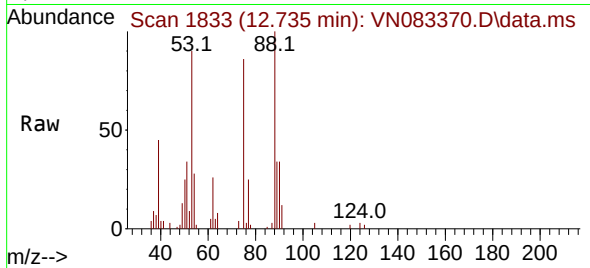
Tgt Ion:105 Resp: 155831  
Ion Ratio Lower Upper  
105 100  
120 46.9 24.3 72.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 17.516 ug/l  
RT: 12.735 min Scan# 1833  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

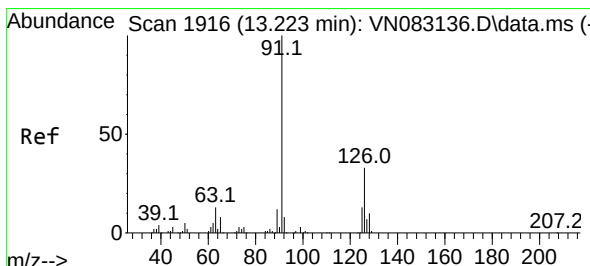
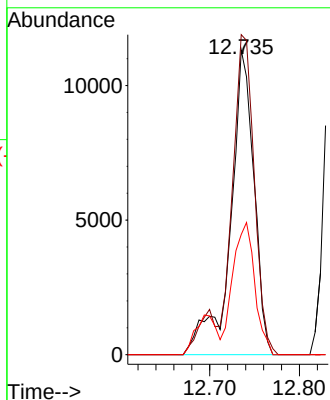
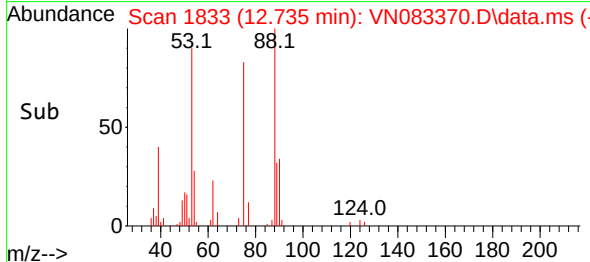
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion: 75 Resp: 20629  
Ion Ratio Lower Upper  
75 100  
53 96.5 88.4 132.6  
89 40.6 36.3 54.5

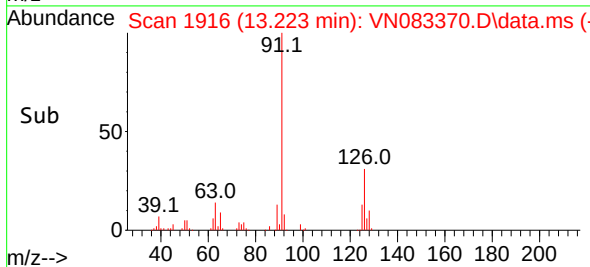
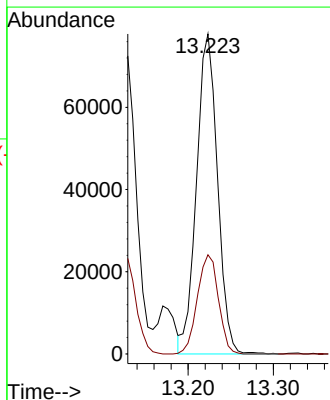
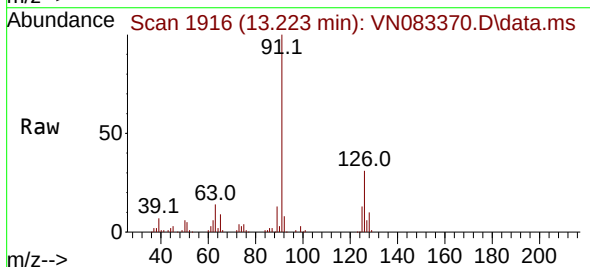
Manual Integrations  
APPROVED

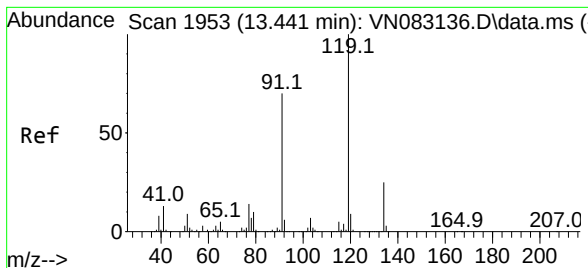
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#82  
4-Chlorotoluene  
Concen: 18.607 ug/l  
RT: 13.223 min Scan# 1916  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

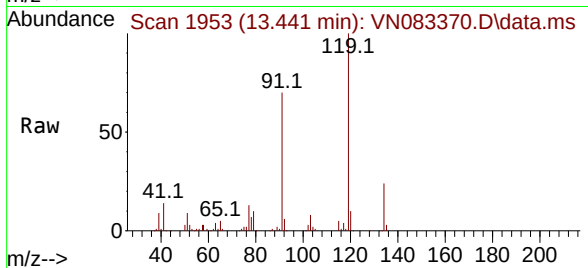
Tgt Ion: 91 Resp: 133028  
Ion Ratio Lower Upper  
91 100  
126 31.1 16.2 48.6





#83  
tert-Butylbenzene  
Concen: 18.624 ug/l  
RT: 13.441 min Scan# 1953  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

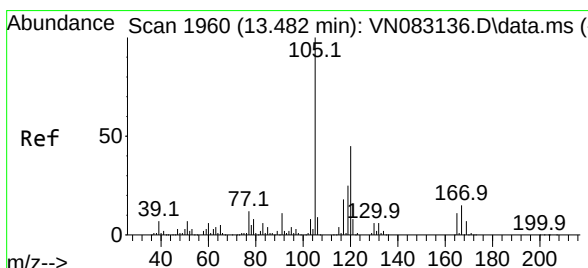
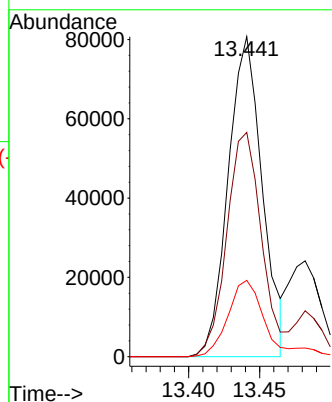
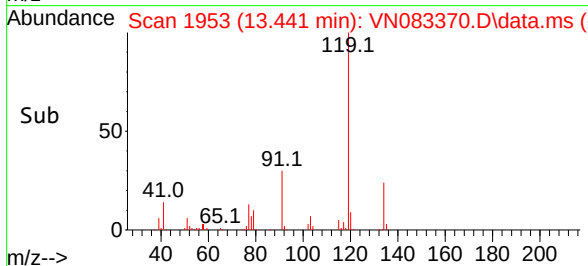
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



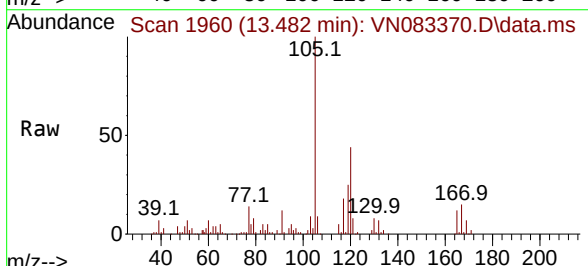
Tgt Ion:119 Resp: 134819  
Ion Ratio Lower Upper  
119 100  
91 72.4 35.0 105.1  
134 26.4 13.3 39.8

Manual Integrations  
APPROVED

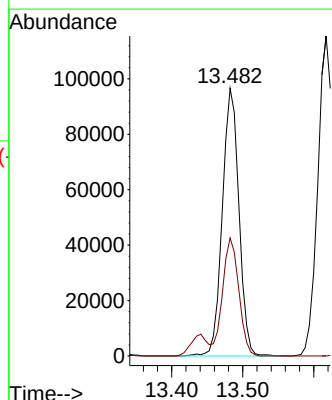
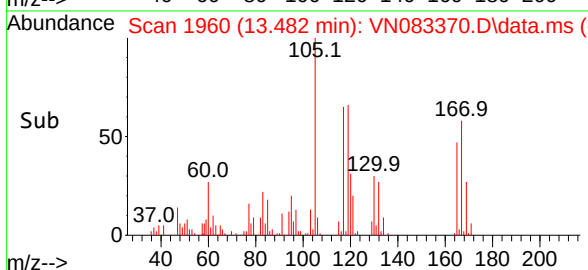
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024

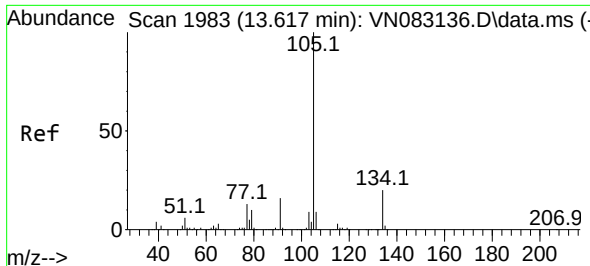


#84  
1,2,4-Trimethylbenzene  
Concen: 18.975 ug/l  
RT: 13.482 min Scan# 1960  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



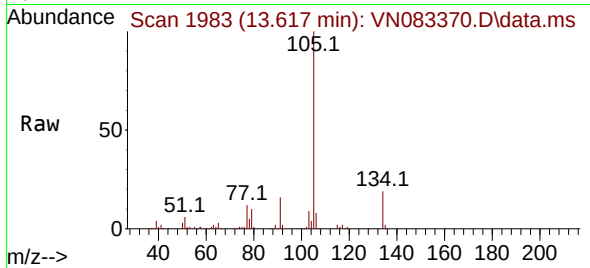
Tgt Ion:105 Resp: 156307  
Ion Ratio Lower Upper  
105 100  
120 43.5 21.9 65.8





#85  
 sec-Butylbenzene  
 Concen: 18.634 ug/l  
 RT: 13.617 min Scan# 1983  
 Delta R.T. -0.000 min  
 Lab File: VN083370.D  
 Acq: 19 Aug 2024 14:14

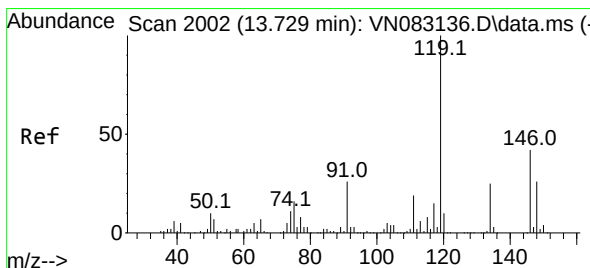
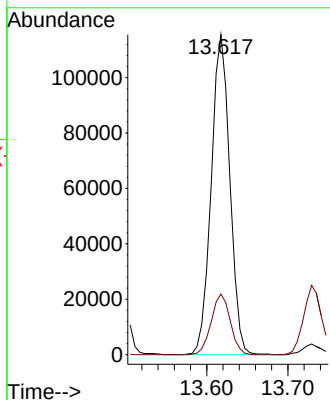
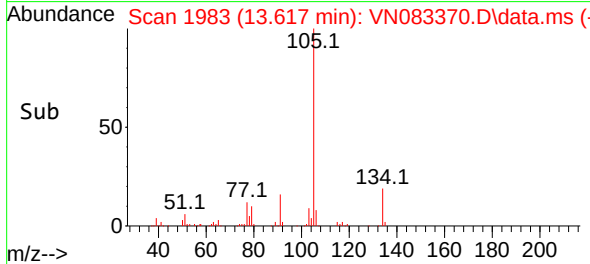
Instrument :  
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 ClientSampleId :  
 VN0819WBS01



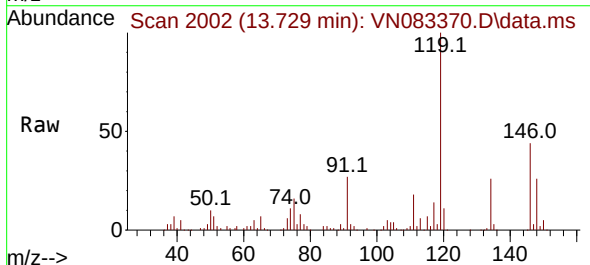
Tgt Ion:105 Resp: 184059  
 Ion Ratio Lower Upper  
 105 100  
 134 19.3 9.8 29.3

Manual Integrations  
 APPROVED

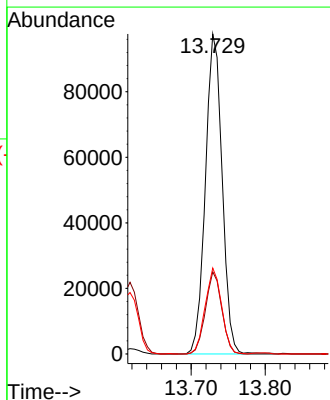
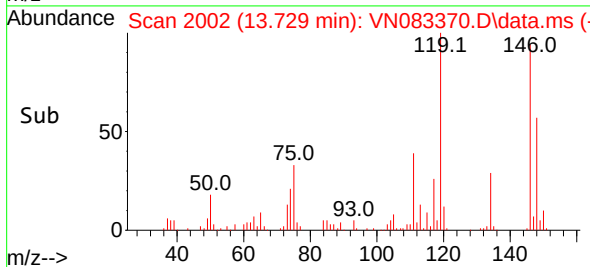
Reviewed By :Semsettin Yesilyurt 08/20/2024  
 Supervised By :Mahesh Dadoda 08/20/2024

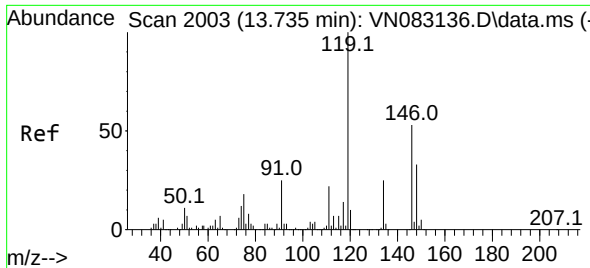


#86  
 p-Isopropyltoluene  
 Concen: 18.754 ug/l  
 RT: 13.729 min Scan# 2002  
 Delta R.T. -0.000 min  
 Lab File: VN083370.D  
 Acq: 19 Aug 2024 14:14



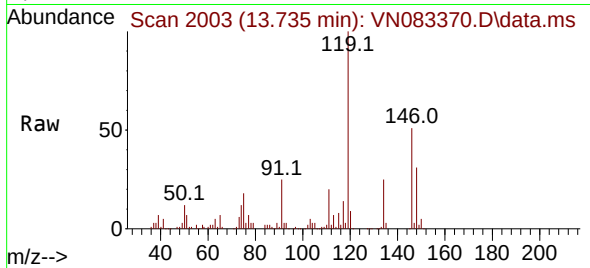
Tgt Ion:119 Resp: 152949  
 Ion Ratio Lower Upper  
 119 100  
 134 25.0 13.0 39.0  
 91 26.4 12.3 36.9





#87  
1,3-Dichlorobenzene  
Concen: 19.005 ug/l  
RT: 13.735 min Scan# 2003  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

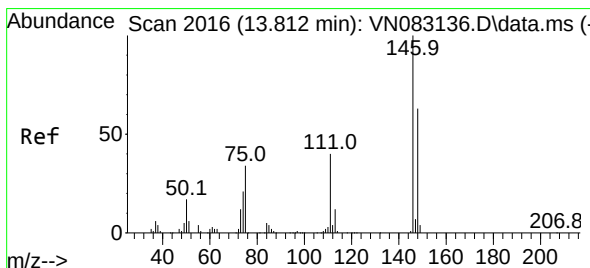
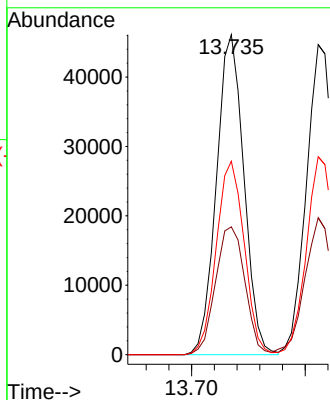
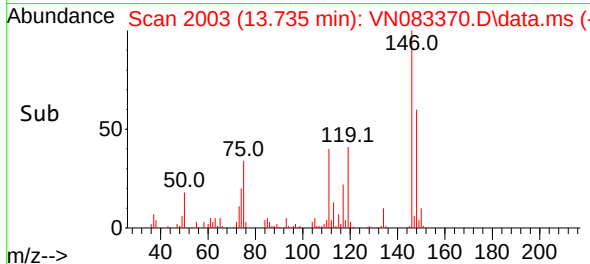
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



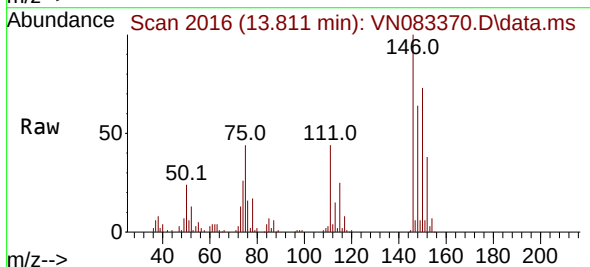
Tgt Ion:146 Resp: 77562  
Ion Ratio Lower Upper  
146 100  
111 42.7 20.6 61.9  
148 61.5 31.8 95.3

Manual Integrations  
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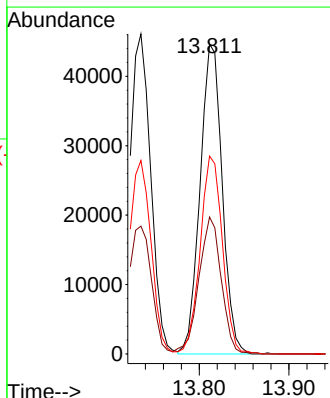
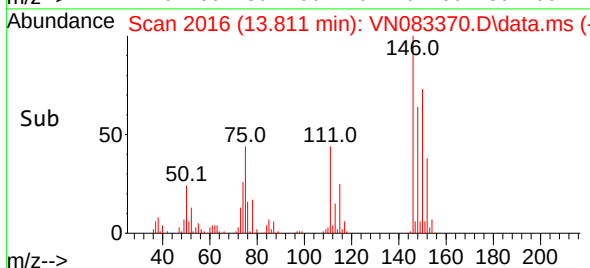
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



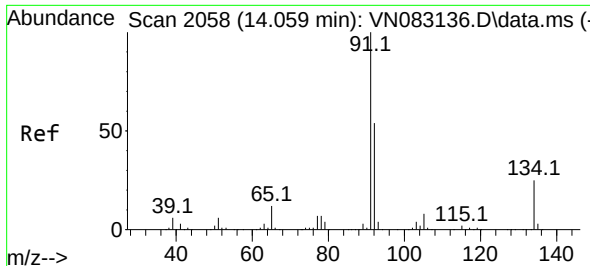
#88  
1,4-Dichlorobenzene  
Concen: 18.612 ug/l  
RT: 13.811 min Scan# 2016  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14



Tgt Ion:146 Resp: 76574  
Ion Ratio Lower Upper  
146 100  
111 44.6 20.1 60.3  
148 64.4 32.2 96.6

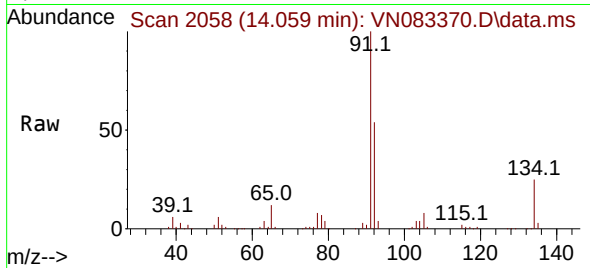






#89  
n-Butylbenzene  
Concen: 18.473 ug/l  
RT: 14.059 min Scan# 2058  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

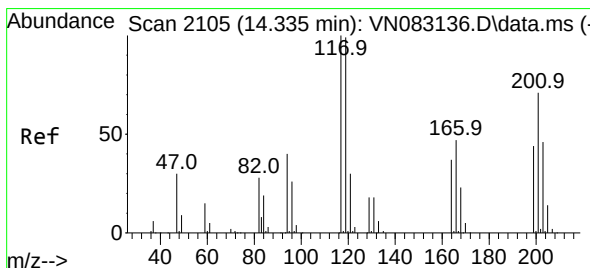
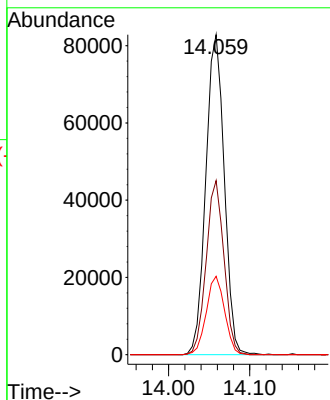
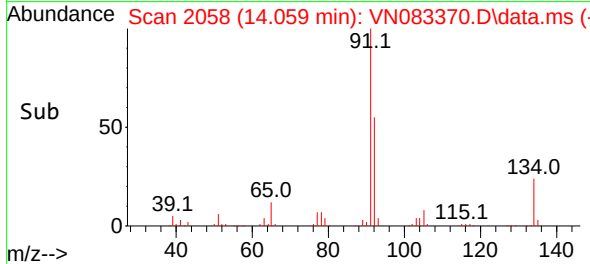
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion: 91 Resp: 130544  
Ion Ratio Lower Upper  
91 100  
92 52.4 26.1 78.3  
134 24.4 12.1 36.3

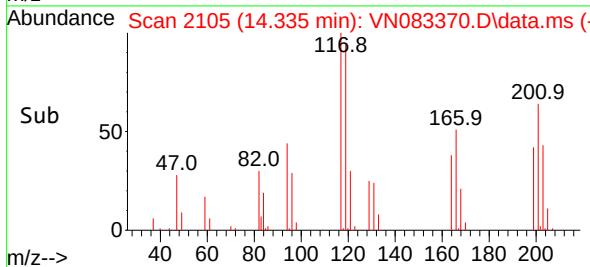
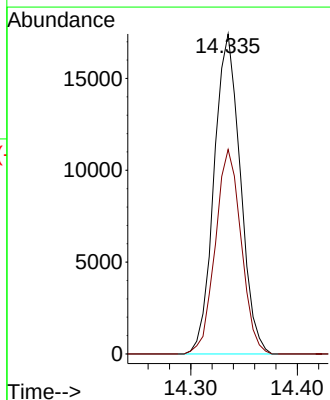
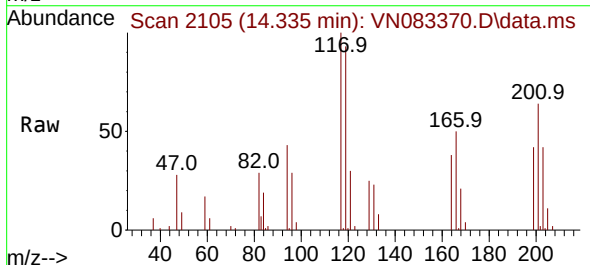
Manual Integrations  
APPROVED

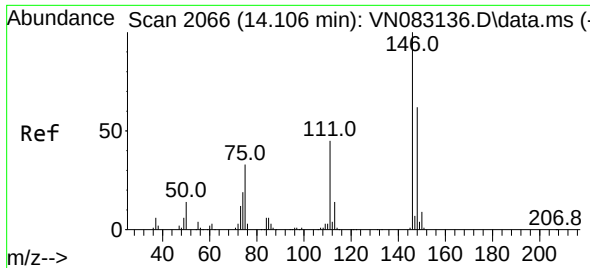
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#90  
Hexachloroethane  
Concen: 18.926 ug/l  
RT: 14.335 min Scan# 2105  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Tgt Ion:117 Resp: 29820  
Ion Ratio Lower Upper  
117 100  
201 62.9 35.8 107.3





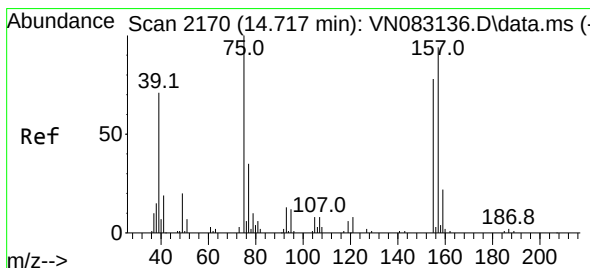
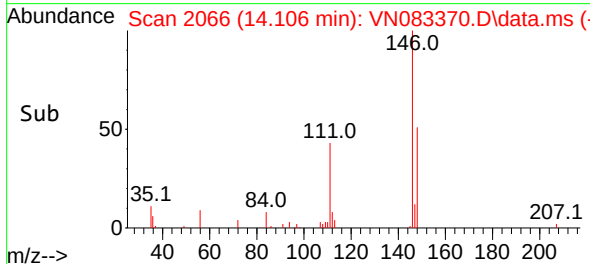
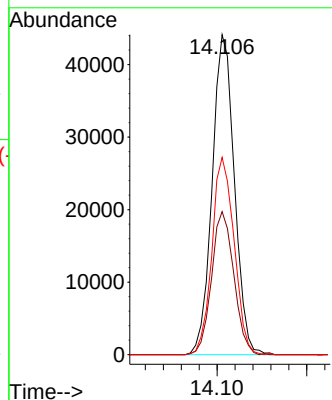
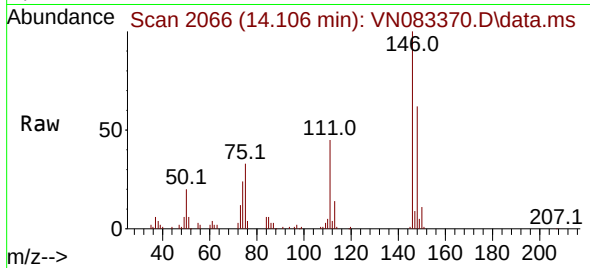
#91  
1,2-Dichlorobenzene  
Concen: 19.209 ug/l  
RT: 14.106 min Scan# 2066  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01

Tgt Ion:146 Resp: 75859  
Ion Ratio Lower Upper  
146 100  
111 44.8 21.4 64.2  
148 61.5 32.1 96.5

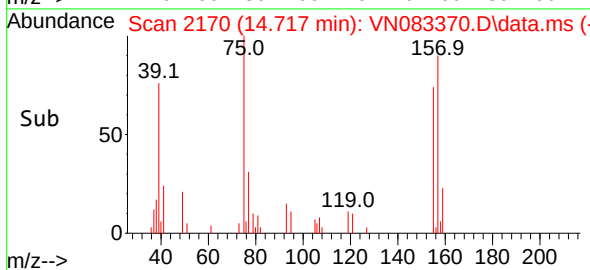
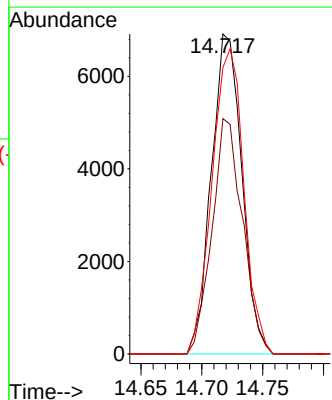
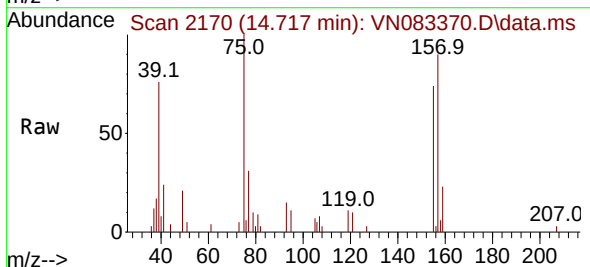
Manual Integrations  
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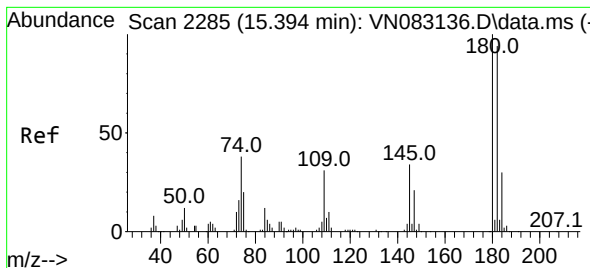
Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 17.990 ug/l  
RT: 14.717 min Scan# 2170  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Tgt Ion: 75 Resp: 12055  
Ion Ratio Lower Upper  
75 100  
155 73.5 36.6 109.8  
157 99.6 46.9 140.6





#93

1,2,4-Trichlorobenzene

Concen: 18.024 ug/l

RT: 15.394 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN083370.D

Acq: 19 Aug 2024 14:14

Instrument :

MSVOA\_N

ClientSampleId :

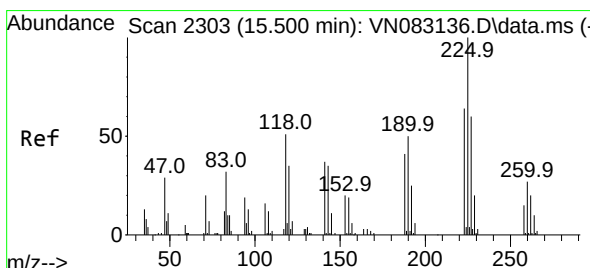
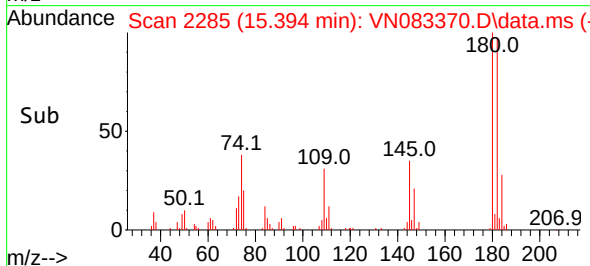
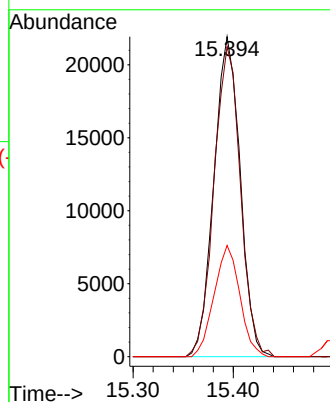
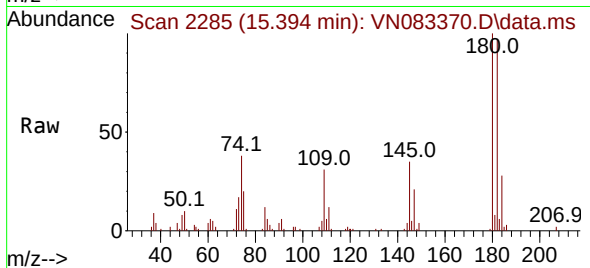
VN0819WBS01

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 3987       |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 97.4  | 47.3 141.8 |
| 145         | 34.0  | 15.7 47.1  |

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#94

Hexachlorobutadiene

Concen: 16.961 ug/l

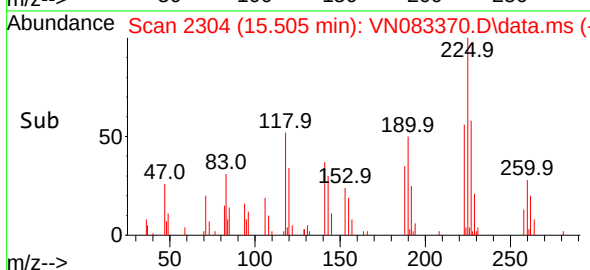
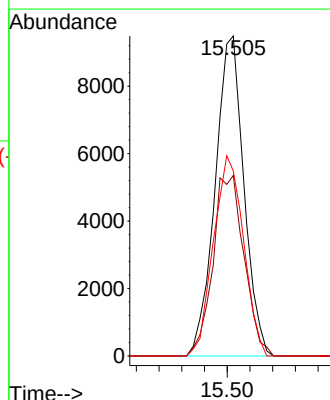
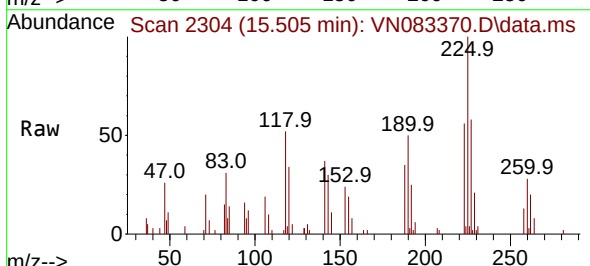
RT: 15.505 min Scan# 2304

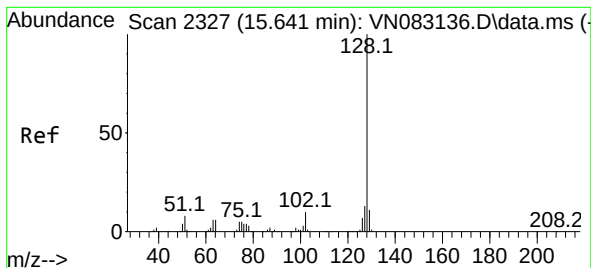
Delta R.T. 0.006 min

Lab File: VN083370.D

Acq: 19 Aug 2024 14:14

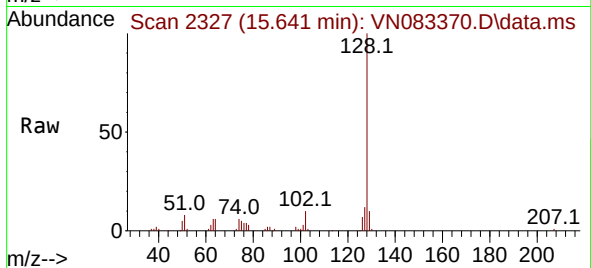
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 16689     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 61.1  | 31.9 95.7 |
| 227         | 65.3  | 32.5 97.5 |





#95  
Naphthalene  
Concen: 17.647 ug/l  
RT: 15.641 min Scan# 2327  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

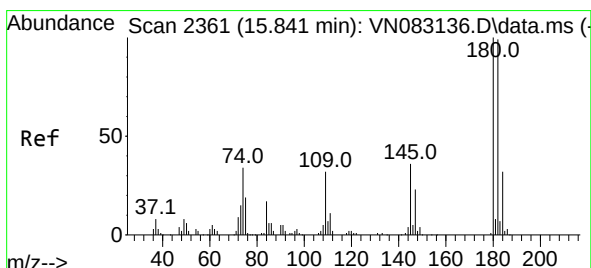
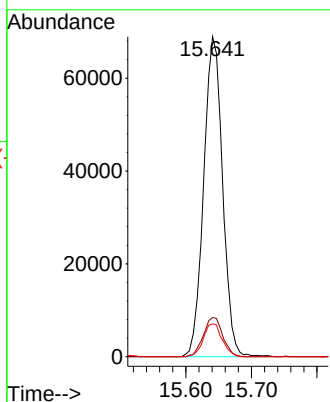
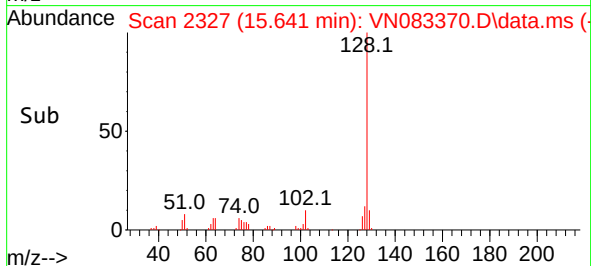
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0819WBS01



Tgt Ion:128 Resp: 138298  
Ion Ratio Lower Upper  
128 100  
127 12.5 10.6 16.0  
129 10.2 8.6 12.8

Manual Integrations  
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Reviewed By :Semsettin Yesilyurt 08/20/2024  
Supervised By :Mahesh Dadoda 08/20/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 18.259 ug/l  
RT: 15.841 min Scan# 2361  
Delta R.T. -0.000 min  
Lab File: VN083370.D  
Acq: 19 Aug 2024 14:14

Tgt Ion:180 Resp: 39972  
Ion Ratio Lower Upper  
180 100  
182 93.6 48.9 146.8  
145 35.2 16.8 50.4

