

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN051122\  
 Data File : VN072435.D  
 Acq On : 11 May 2022 23:43  
 Operator : JC\MD  
 Sample : VN0511WBS02  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0511WBS02

Quant Time: May 12 02:18:09 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N051022W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 10 15:43:28 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 05/12/2022  
 Supervised By : Mahesh Dadoda 05/12/2022

| Compound                     | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                        |                |      |                     |        |        |          |
| Internal Standards           |                |      |                     |        |        |          |
| 1) Pentafluorobenzene        | 8.080          | 168  | 188978              | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.963          | 114  | 313741              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.739         | 117  | 283354              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.668         | 152  | 118646              | 50.000 | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.433          | 65   | 147558              | 50.978 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 61 - 141 |      | Recovery = 101.960% |        |        |          |
| 35) Dibromofluoromethane     | 8.022          | 113  | 100516              | 48.156 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 69 - 133 |      | Recovery = 96.320%  |        |        |          |
| 50) Toluene-d8               | 10.439         | 98   | 377052              | 47.431 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 65 - 126 |      | Recovery = 94.860%  |        |        |          |
| 62) 4-Bromofluorobenzene     | 12.727         | 95   | 129234              | 48.951 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 135 |      | Recovery = 97.900%  |        |        |          |
| Target Compounds             |                |      |                     |        |        |          |
|                              |                |      |                     |        |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 2.075          | 85   | 42071               | 17.850 | ug/l   | 95       |
| 3) Chloromethane             | 2.298          | 50   | 36526               | 15.657 | ug/l   | 100      |
| 4) Vinyl Chloride            | 2.446          | 62   | 30380               | 15.138 | ug/l   | 99       |
| 5) Bromomethane              | 2.840          | 94   | 20939               | 17.525 | ug/l   | 92       |
| 6) Chloroethane              | 3.004          | 64   | 19662               | 17.765 | ug/l   | 94       |
| 7) Trichlorofluoromethane    | 3.363          | 101  | 69714               | 18.743 | ug/l   | 97       |
| 8) Diethyl Ether             | 3.822          | 74   | 22453               | 16.733 | ug/l   | 92       |
| 9) 1,1,2-Trichlorotrifluo... | 4.210          | 101  | 35168               | 17.328 | ug/l   | 97       |
| 10) Methyl Iodide            | 4.422          | 142  | 44267               | 16.454 | ug/l # | 85       |
| 11) Tert butyl alcohol       | 5.375          | 59   | 42575               | 89.955 | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 4.181          | 96   | 32348               | 17.010 | ug/l   | 96       |
| 13) Acrolein                 | 4.040          | 56   | 40442               | 87.336 | ug/l   | 96       |
| 14) Allyl chloride           | 4.839          | 41   | 56302               | 15.901 | ug/l   | 92       |
| 15) Acrylonitrile            | 5.557          | 53   | 109733              | 85.322 | ug/l   | 99       |
| 16) Acetone                  | 4.287          | 43   | 102688              | 89.580 | ug/l # | 88       |
| 17) Carbon Disulfide         | 4.528          | 76   | 80004               | 16.222 | ug/l   | 98       |
| 18) Methyl Acetate           | 4.857          | 43   | 58486               | 17.329 | ug/l   | 94       |
| 19) Methyl tert-butyl Ether  | 5.610          | 73   | 126083              | 18.347 | ug/l   | 98       |
| 20) Methylene Chloride       | 5.092          | 84   | 38753               | 16.488 | ug/l # | 86       |
| 21) trans-1,2-Dichloroethene | 5.604          | 96   | 34602               | 17.392 | ug/l   | 98       |
| 22) Diisopropyl ether        | 6.498          | 45   | 123700              | 17.193 | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.433          | 43   | 518600              | 86.145 | ug/l # | 93       |
| 24) 1,1-Dichloroethane       | 6.392          | 63   | 69193               | 17.042 | ug/l   | 97       |
| 25) 2-Butanone               | 7.333          | 43   | 155093              | 85.725 | ug/l   | 95       |
| 26) 2,2-Dichloropropane      | 7.322          | 77   | 52542               | 15.400 | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 7.322          | 96   | 41398               | 17.308 | ug/l   | 93       |
| 28) Bromochloromethane       | 7.657          | 49   | 31961               | 18.540 | ug/l   | 91       |
| 29) Tetrahydrofuran          | 7.680          | 42   | 101607              | 86.415 | ug/l   | 94       |
| 30) Chloroform               | 7.816          | 83   | 75644               | 18.314 | ug/l   | 95       |
| 31) Cyclohexane              | 8.092          | 56   | 62321               | 16.249 | ug/l   | 93       |
| 32) 1,1,1-Trichloroethane    | 8.016          | 97   | 71626               | 18.906 | ug/l   | 100      |
| 36) 1,1-Dichloropropene      | 8.222          | 75   | 52240               | 17.425 | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.404          | 43   | 61458               | 17.086 | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 8.204          | 117  | 62940               | 18.758 | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.457          | 83   | 56355               | 16.726 | ug/l   | 96       |
| 40) Benzene                  | 8.457          | 78   | 152104              | 16.984 | ug/l   | 99       |

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 Sample : VN0511WBS02  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0511WBS02

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 05/12/2022  
 Supervised By : Mahesh Dadoda 05/12/2022

Quant Time: May 12 02:18:09 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N051022W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 10 15:43:28 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.633  | 41   | 30790    | 17.288  | ug/l   | 89       |
| 42) 1,2-Dichloroethane        | 8.533  | 62   | 67988    | 18.887  | ug/l   | 96       |
| 43) Isopropyl Acetate         | 8.557  | 43   | 98667    | 17.859  | ug/l   | 95       |
| 44) Trichloroethene           | 9.216  | 130  | 39662    | 17.445  | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 9.492  | 63   | 40116    | 17.540  | ug/l   | 99       |
| 46) Dibromomethane            | 9.574  | 93   | 29248    | 18.366  | ug/l   | 95       |
| 47) Bromodichloromethane      | 9.757  | 83   | 60201    | 18.543  | ug/l # | 99       |
| 48) Methyl methacrylate       | 9.557  | 41   | 42794    | 16.602  | ug/l # | 90       |
| 49) 1,4-Dioxane               | 9.563  | 88   | 17641    | 401.194 | ug/l # | 95       |
| 51) 4-Methyl-2-Pentanone      | 10.327 | 43   | 304605   | 88.789  | ug/l   | 95       |
| 52) Toluene                   | 10.498 | 92   | 99332    | 17.987  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.716 | 75   | 56790    | 17.184  | ug/l   | 95       |
| 54) cis-1,3-Dichloropropene   | 10.186 | 75   | 62631    | 17.763  | ug/l # | 88       |
| 55) 1,1,2-Trichloroethane     | 10.892 | 97   | 40398    | 17.560  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.757 | 69   | 58674    | 17.795  | ug/l # | 81       |
| 57) 1,3-Dichloropropane       | 11.039 | 76   | 69905    | 17.844  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 10.039 | 63   | 98251    | 119.927 | ug/l   | 97       |
| 59) 2-Hexanone                | 11.080 | 43   | 222102   | 92.330  | ug/l   | 91       |
| 60) Dibromochloromethane      | 11.233 | 129  | 45597    | 18.658  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.345 | 107  | 41936    | 18.291  | ug/l   | 97       |
| 64) Tetrachloroethene         | 10.974 | 164  | 36782    | 18.034  | ug/l   | 95       |
| 65) Chlorobenzene             | 11.763 | 112  | 100663   | 17.388  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.839 | 131  | 42328    | 18.267  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.839 | 91   | 184585   | 18.480  | ug/l   | 95       |
| 68) m/p-Xylenes               | 11.951 | 106  | 142274   | 37.556  | ug/l   | 95       |
| 69) o-Xylene                  | 12.274 | 106  | 70106    | 18.835  | ug/l   | 96       |
| 70) Styrene                   | 12.292 | 104  | 108398   | 19.036  | ug/l   | 96       |
| 71) Bromoform                 | 12.457 | 173  | 32997    | 19.305  | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.574 | 105  | 178722   | 18.183  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.386 | 43   | 61115    | 17.591  | ug/l   | 93       |
| 75) 1,1,2,2-Tetrachloroethane | 12.821 | 83   | 59745    | 16.743  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.874 | 75   | 56388m   | 18.222  | ug/l   |          |
| 77) Bromobenzene              | 12.857 | 156  | 43063    | 18.313  | ug/l   | 96       |
| 78) n-propylbenzene           | 12.915 | 91   | 192226   | 18.277  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 13.004 | 91   | 123828   | 17.921  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 13.057 | 105  | 154931   | 19.246  | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.621 | 75   | 15820    | 17.055  | ug/l   | 92       |
| 82) 4-Chlorotoluene           | 13.104 | 91   | 117510   | 17.946  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.321 | 119  | 132382   | 18.785  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.362 | 105  | 150481   | 19.217  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.498 | 105  | 172999   | 18.407  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.609 | 119  | 140060   | 19.131  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.609 | 146  | 72601    | 17.902  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.692 | 146  | 71669    | 17.764  | ug/l   | 96       |
| 89) n-Butylbenzene            | 13.939 | 91   | 101006   | 18.049  | ug/l   | 96       |
| 90) Hexachloroethane          | 14.204 | 117  | 25990    | 17.765  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 13.986 | 146  | 71769    | 17.719  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.598 | 75   | 12930    | 20.838  | ug/l   | 77       |
| 93) 1,2,4-Trichlorobenzene    | 15.256 | 180  | 27406    | 17.862  | ug/l   | 95       |
| 94) Hexachlorobutadiene       | 15.362 | 225  | 17680    | 17.403  | ug/l   | 94       |
| 95) Naphthalene               | 15.503 | 128  | 78240    | 16.098  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.698 | 180  | 28041    | 18.237  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN051122\  
Data File : VN072435.D  
Acq On : 11 May 2022 23:43  
Operator : JC\MD  
Sample : VN0511WBS02  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Manual Integrations  
APPROVED

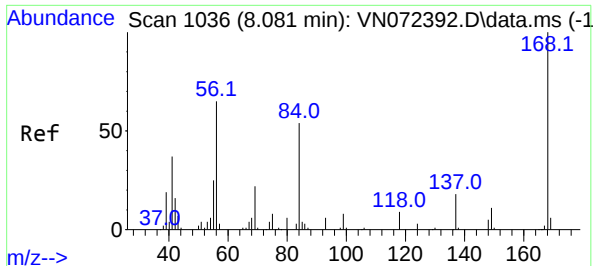
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

Quant Time: May 12 02:18:09 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N051022W.M  
Quant Title : SW846 8260  
QLast Update : Tue May 10 15:43:28 2022  
Response via : Initial Calibration

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

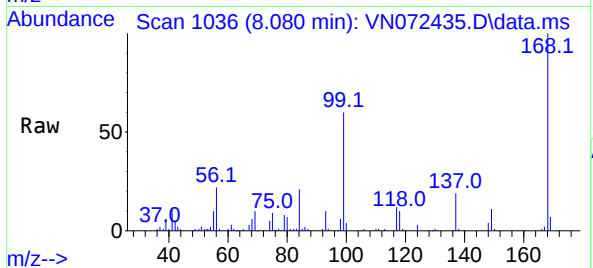
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.080 min Scan# 10  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

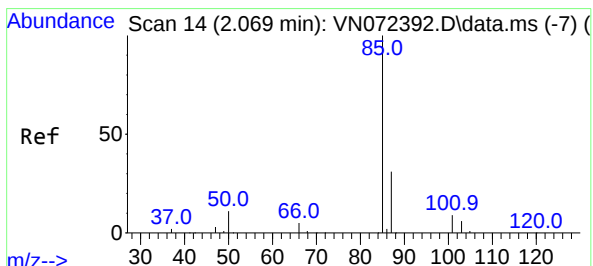
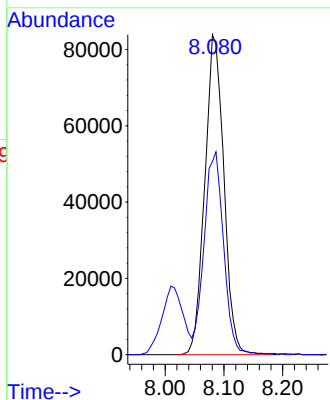
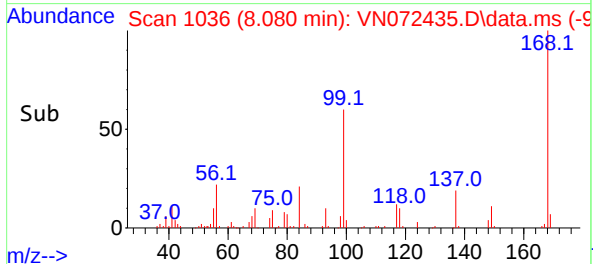
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



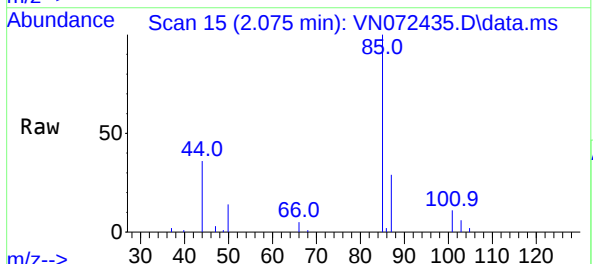
Tgt Ion:168 Resp: 188978  
Ion Ratio Lower Upper  
168 100  
99 60.1 42.3 63.5

Manual Integrations  
APPROVED

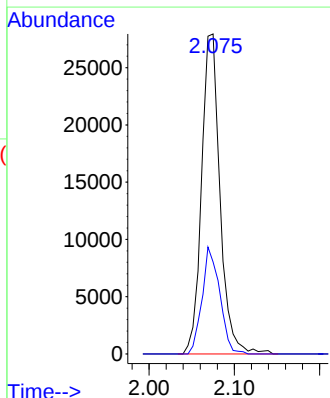
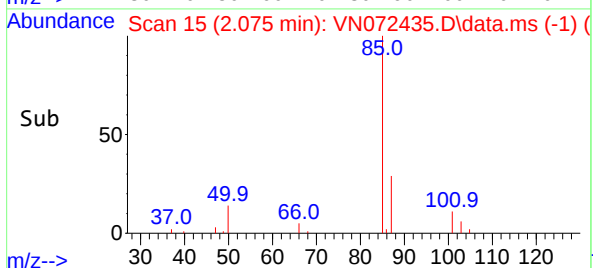
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

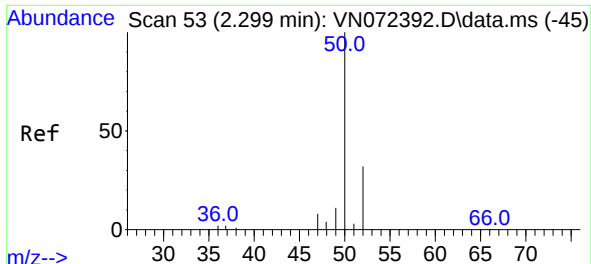


#2  
Dichlorodifluoromethane  
Concen: 17.850 ug/l  
RT: 2.075 min Scan# 15  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



Tgt Ion: 85 Resp: 42071  
Ion Ratio Lower Upper  
85 100  
87 28.8 15.7 47.1





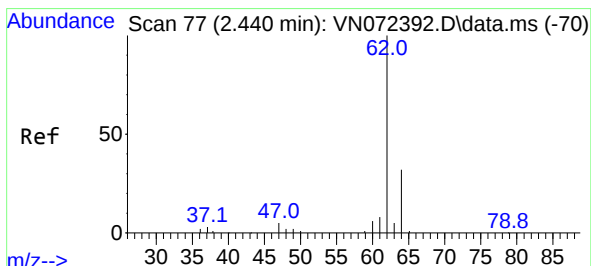
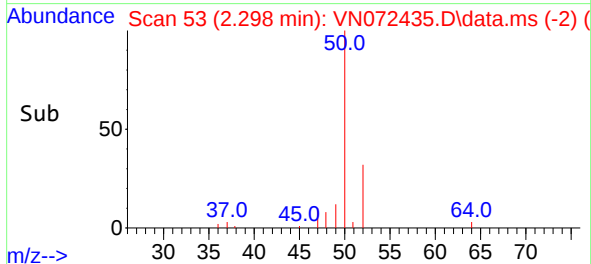
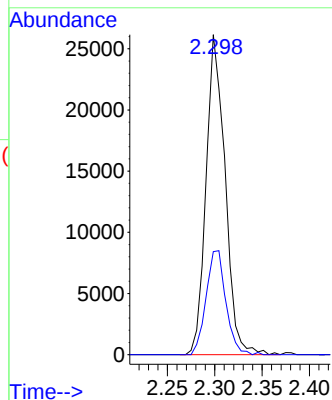
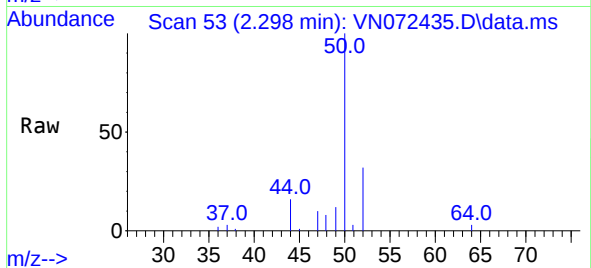
#3  
Chloromethane  
Concen: 15.657 ug/l  
RT: 2.298 min Scan# 51  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Tgt Ion: 50 Resp: 36520  
Ion Ratio Lower Upper  
50 100  
52 32.2 25.7 38.5

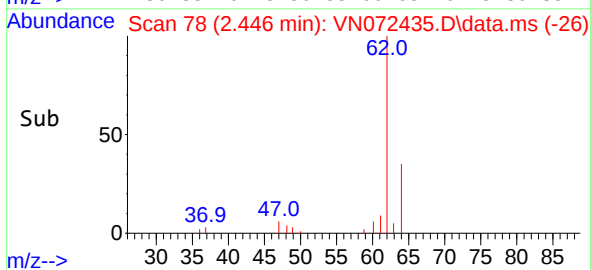
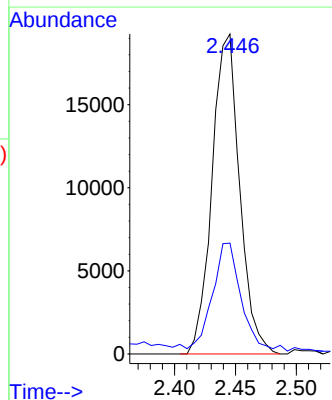
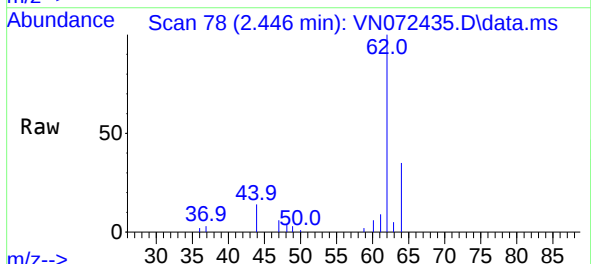
Manual Integrations  
APPROVED

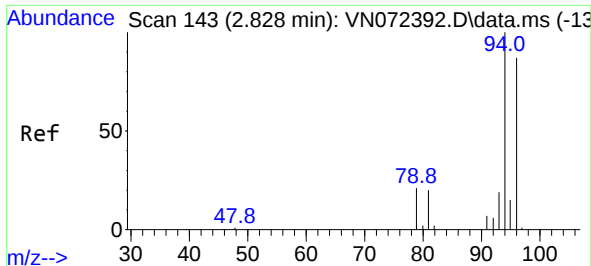
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#4  
Vinyl Chloride  
Concen: 15.138 ug/l  
RT: 2.446 min Scan# 78  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

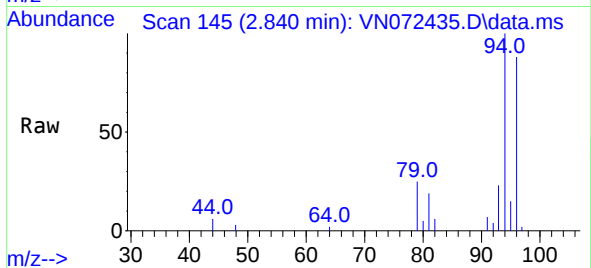
Tgt Ion: 62 Resp: 30380  
Ion Ratio Lower Upper  
62 100  
64 32.0 25.0 37.4





#5  
Bromomethane  
Concen: 17.525 ug/l  
RT: 2.840 min Scan# 143  
Delta R.T. 0.012 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

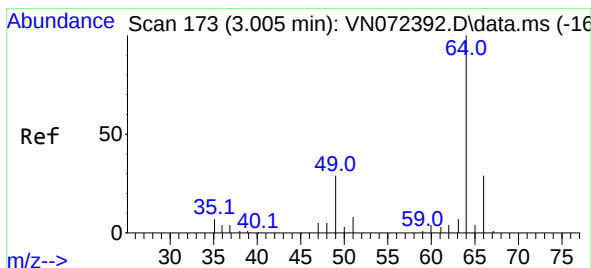
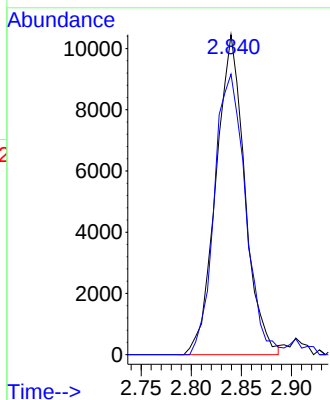
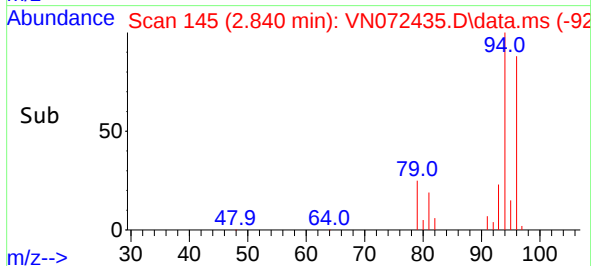
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



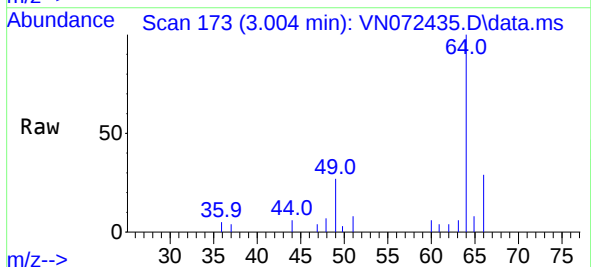
Tgt Ion: 94 Resp: 20939  
Ion Ratio Lower Upper  
94 100  
96 87.7 76.0 114.0

Manual Integrations  
APPROVED

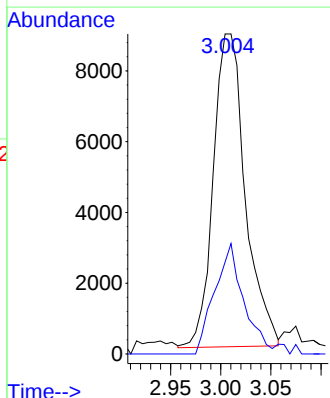
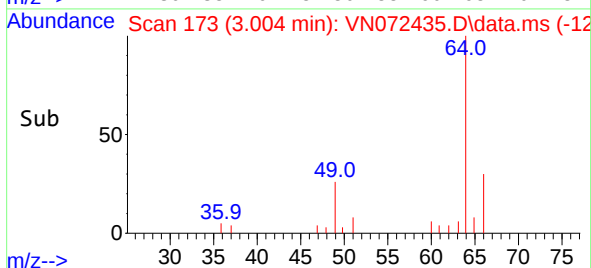
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

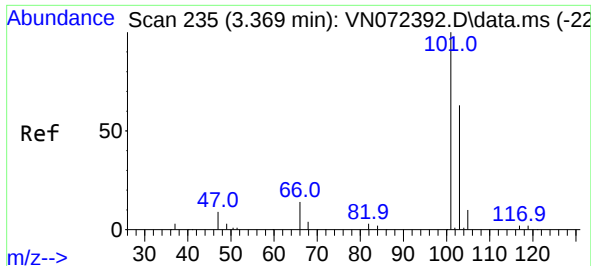


#6  
Chloroethane  
Concen: 17.765 ug/l  
RT: 3.004 min Scan# 173  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



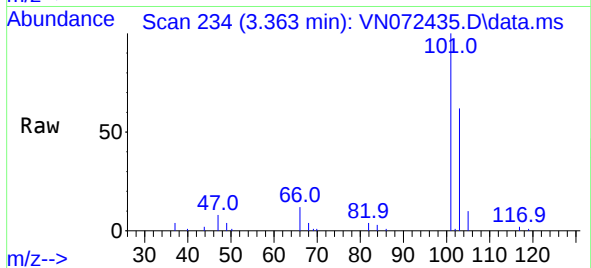
Tgt Ion: 64 Resp: 19662  
Ion Ratio Lower Upper  
64 100  
66 29.4 26.2 39.4





#7  
 Trichlorofluoromethane  
 Concen: 18.743 ug/l  
 RT: 3.363 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: VN072435.D  
 Acq: 11 May 2022 23:43

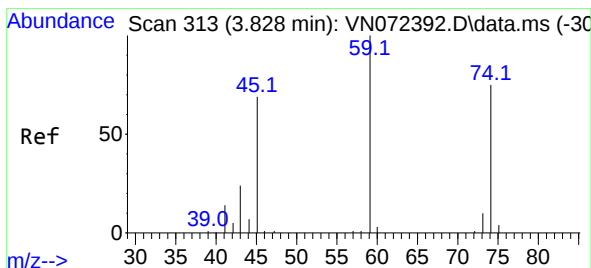
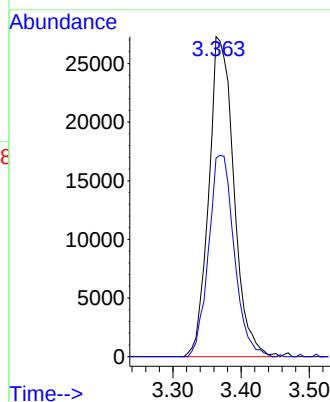
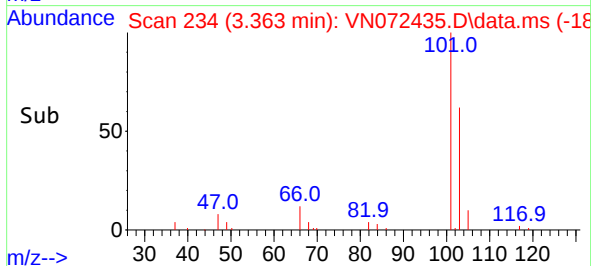
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0511WBS02



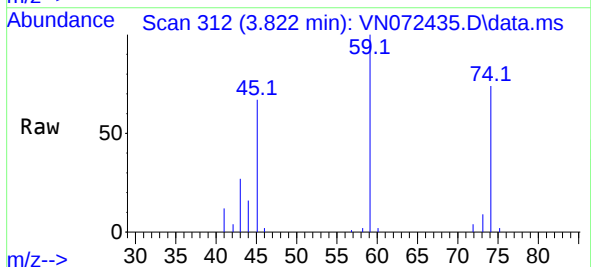
Tgt Ion:101 Resp: 69714  
 Ion Ratio Lower Upper  
 101 100  
 103 62.1 51.5 77.3

Manual Integrations  
 APPROVED

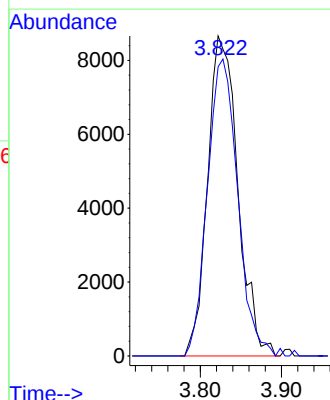
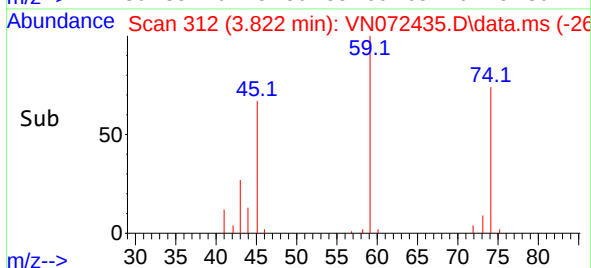
Reviewed By :John Carlone 05/12/2022  
 Supervised By :Mahesh Dadoda 05/12/2022

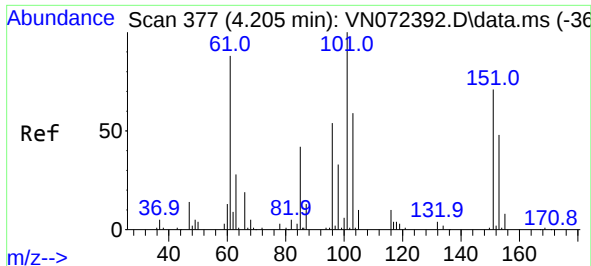


#8  
 Diethyl Ether  
 Concen: 16.733 ug/l  
 RT: 3.822 min Scan# 312  
 Delta R.T. -0.006 min  
 Lab File: VN072435.D  
 Acq: 11 May 2022 23:43



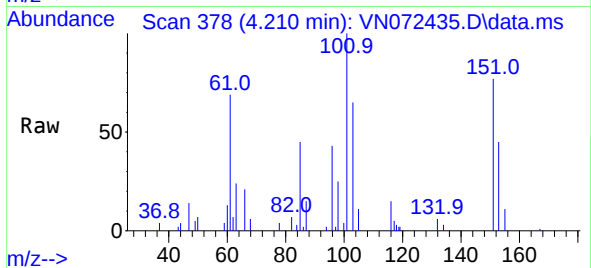
Tgt Ion: 74 Resp: 22453  
 Ion Ratio Lower Upper  
 74 100  
 45 93.0 42.9 128.5





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 17.328 ug/l  
RT: 4.210 min Scan# 378  
Delta R.T. 0.005 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

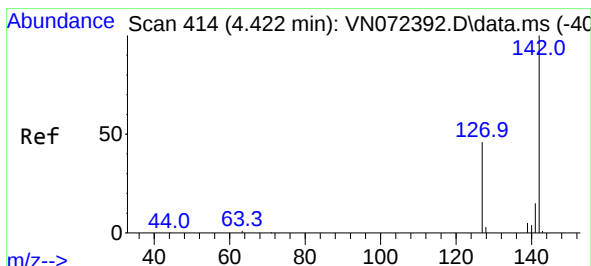
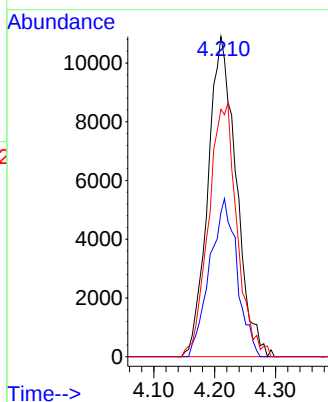
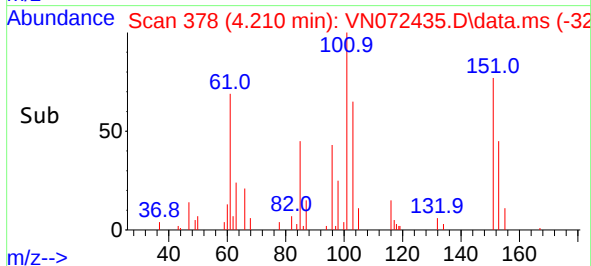
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



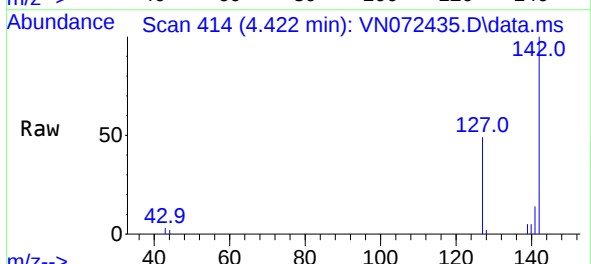
Tgt Ion:101 Resp: 35168  
Ion Ratio Lower Upper  
101 100  
85 47.7 34.7 52.1  
151 79.3 63.0 94.4

Manual Integrations  
APPROVED

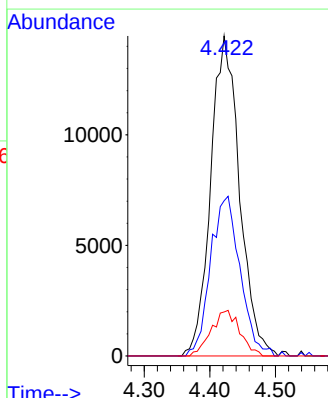
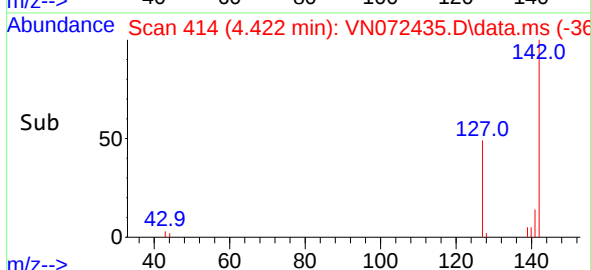
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

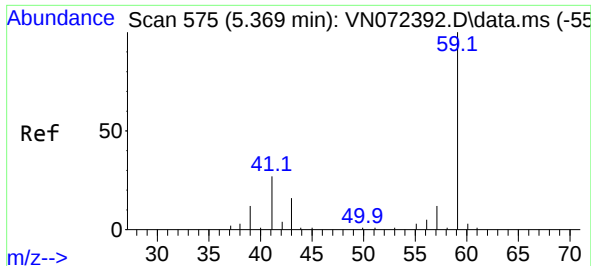


#10  
Methyl Iodide  
Concen: 16.454 ug/l  
RT: 4.422 min Scan# 414  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



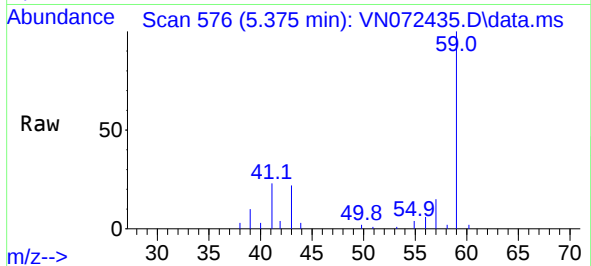
Tgt Ion:142 Resp: 44267  
Ion Ratio Lower Upper  
142 100  
127 51.1 31.3 46.9#  
141 14.1 11.2 16.8





#11  
Tert butyl alcohol  
Concen: 89.955 ug/l  
RT: 5.375 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

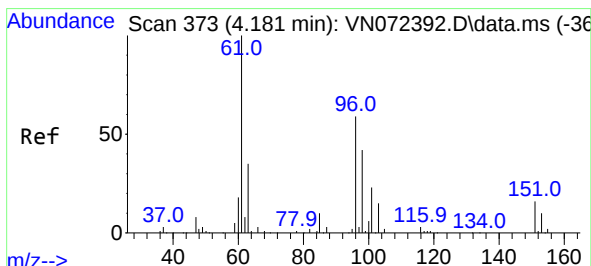
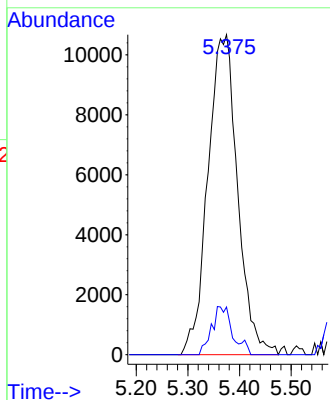
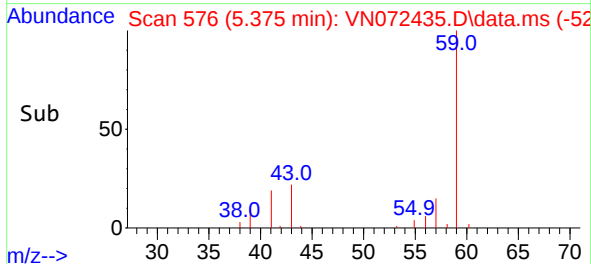
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



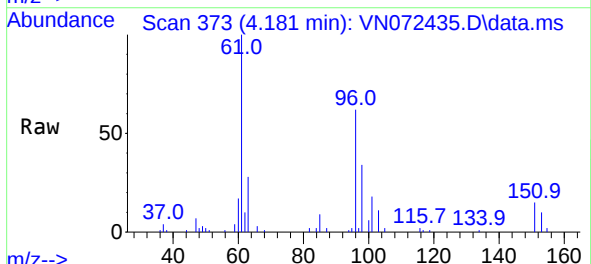
Tgt Ion: 59 Resp: 4257  
Ion Ratio Lower Upper  
59 100  
57 9.7 8.3 12.5

Manual Integrations  
APPROVED

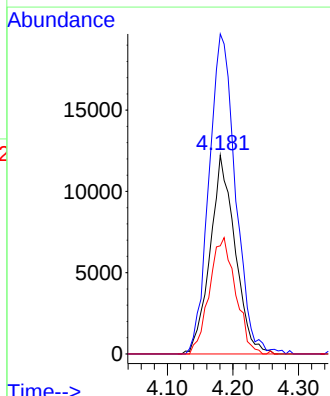
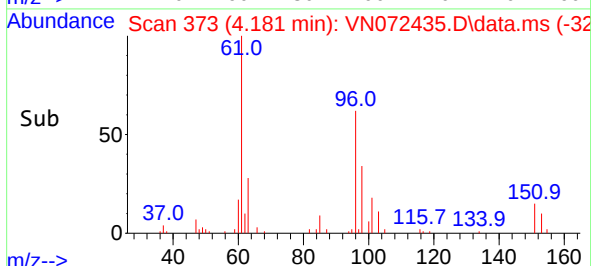
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

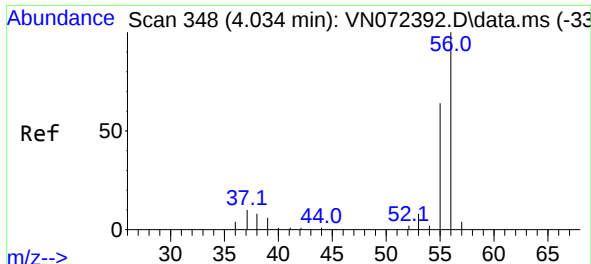


#12  
1,1-Dichloroethene  
Concen: 17.010 ug/l  
RT: 4.181 min Scan# 373  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



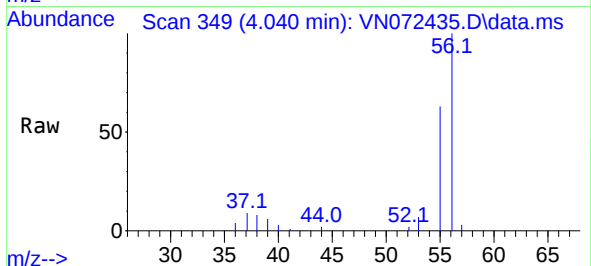
Tgt Ion: 96 Resp: 32348  
Ion Ratio Lower Upper  
96 100  
61 161.0 127.6 191.4  
98 54.4 51.2 76.8





#13  
Acrolein  
Concen: 87.336 ug/l  
RT: 4.040 min Scan# 348  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

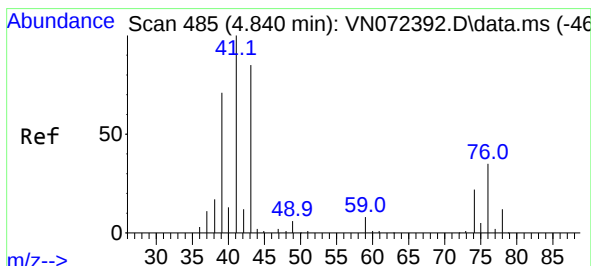
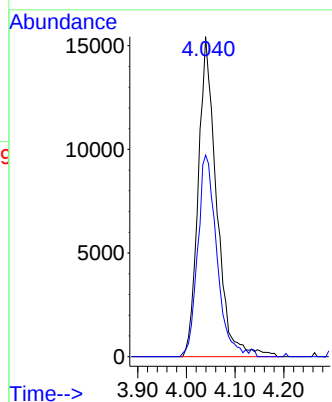
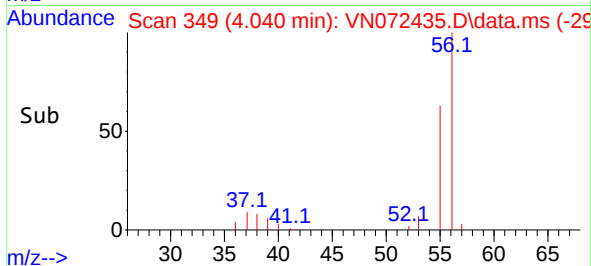
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



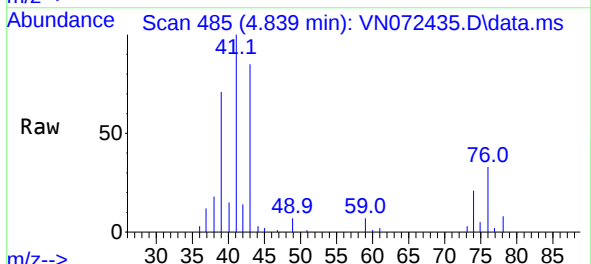
Tgt Ion: 56 Resp: 4044  
Ion Ratio Lower Upper  
56 100  
55 65.6 54.8 82.2

Manual Integrations  
APPROVED

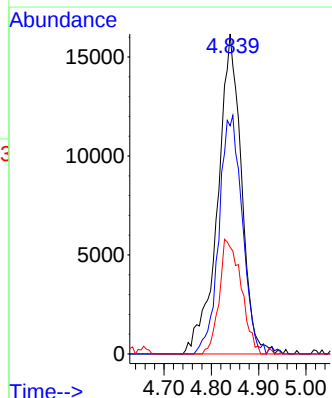
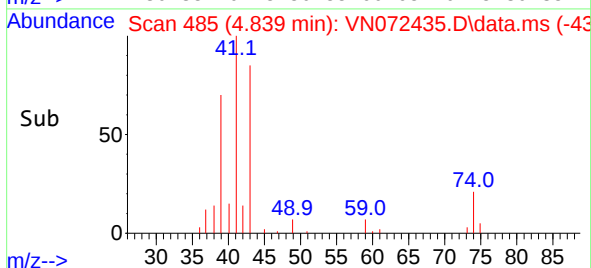
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

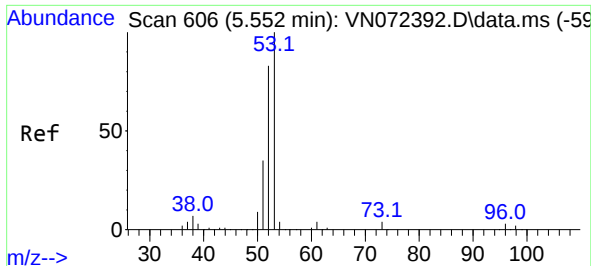


#14  
Allyl chloride  
Concen: 15.901 ug/l  
RT: 4.839 min Scan# 485  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



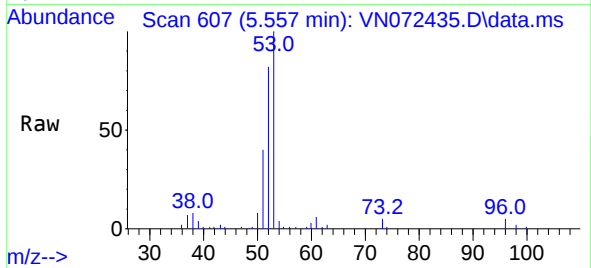
Tgt Ion: 41 Resp: 56302  
Ion Ratio Lower Upper  
41 100  
39 72.9 53.2 79.8  
76 33.0 29.9 44.9





#15  
Acrylonitrile  
Concen: 85.322 ug/l  
RT: 5.557 min Scan# 607  
Delta R.T. 0.005 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

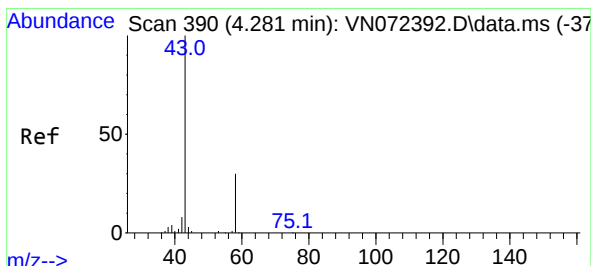
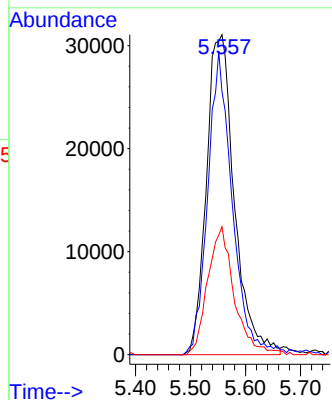
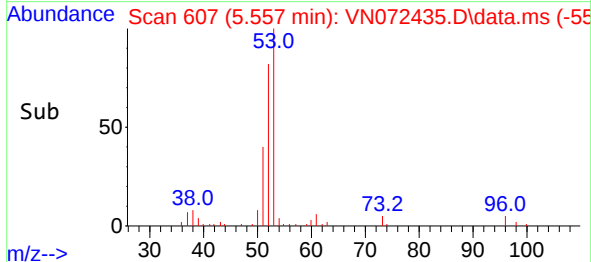
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



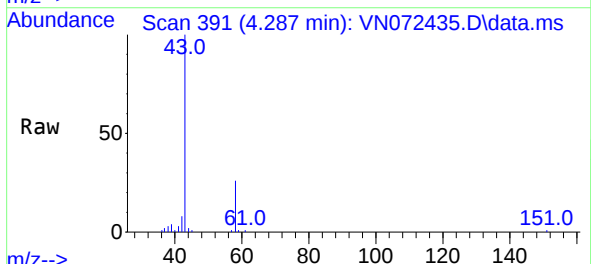
Tgt Ion: 53 Resp: 109733  
Ion Ratio Lower Upper  
53 100  
52 82.9 66.4 99.6  
51 38.2 28.5 42.7

Manual Integrations  
APPROVED

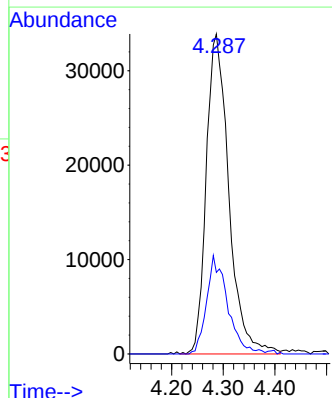
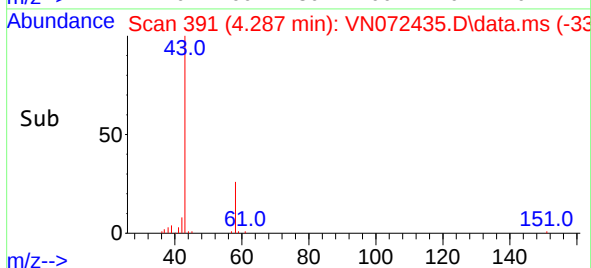
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

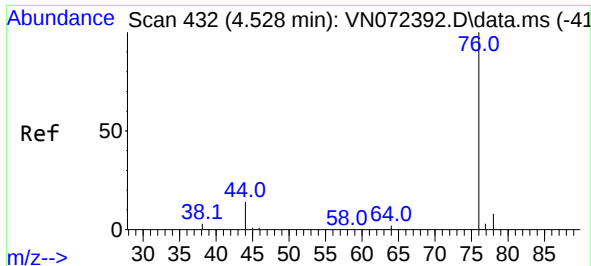


#16  
Acetone  
Concen: 89.580 ug/l  
RT: 4.287 min Scan# 391  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



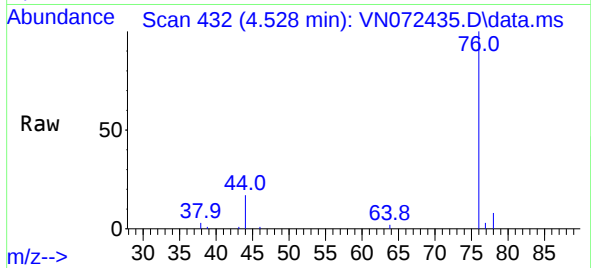
Tgt Ion: 43 Resp: 102688  
Ion Ratio Lower Upper  
43 100  
58 25.5 26.0 39.0#





#17  
Carbon Disulfide  
Concen: 16.222 ug/l  
RT: 4.528 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

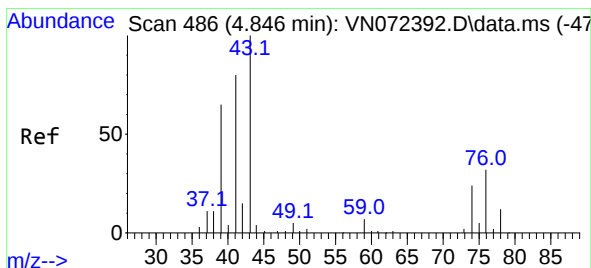
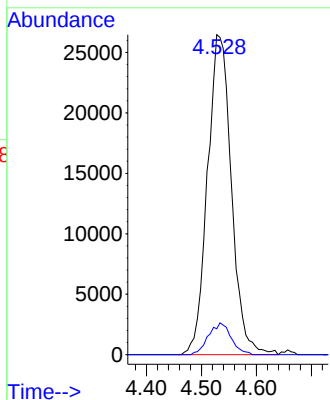
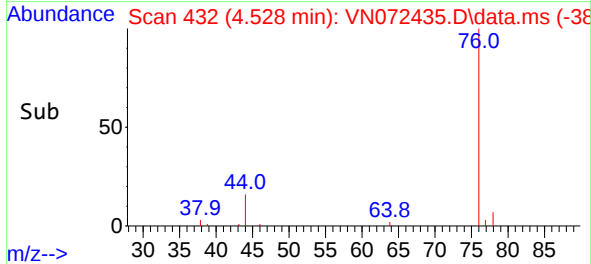
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



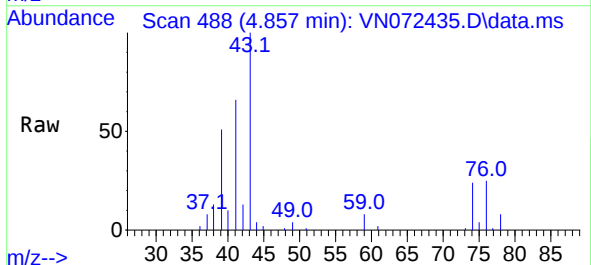
Tgt Ion: 76 Resp: 8000  
Ion Ratio Lower Upper  
76 100  
78 8.1 7.2 10.8

Manual Integrations  
APPROVED

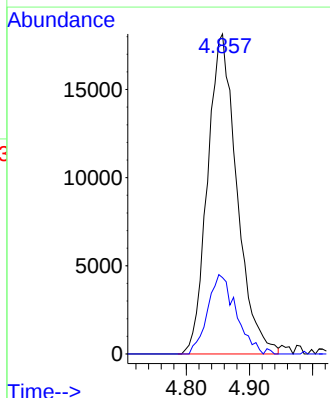
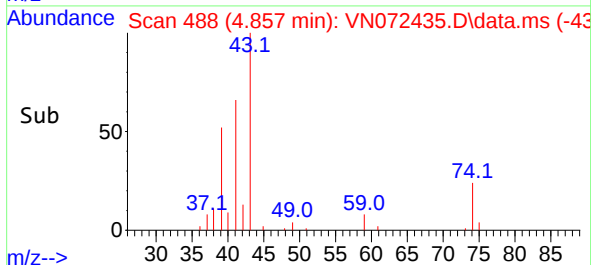
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

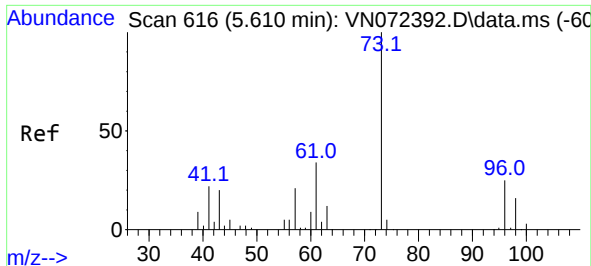


#18  
Methyl Acetate  
Concen: 17.329 ug/l  
RT: 4.857 min Scan# 488  
Delta R.T. 0.011 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



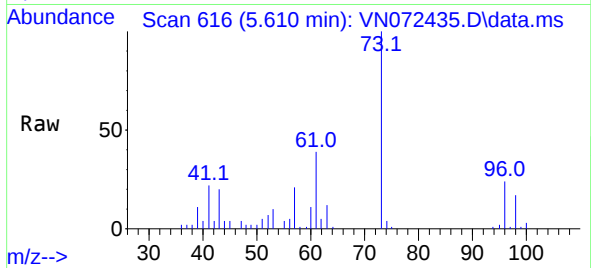
Tgt Ion: 43 Resp: 58486  
Ion Ratio Lower Upper  
43 100  
74 23.9 21.6 32.4





#19  
Methyl tert-butyl Ether  
Concen: 18.347 ug/l  
RT: 5.610 min Scan# 616  
Delta R.T. 0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

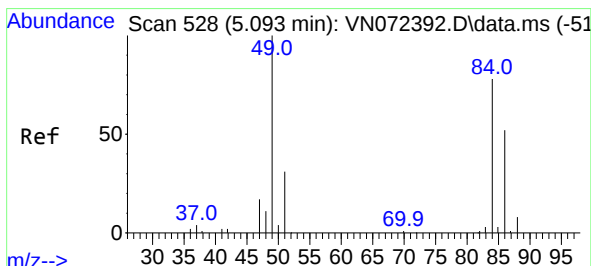
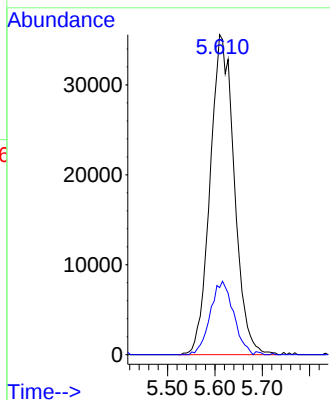
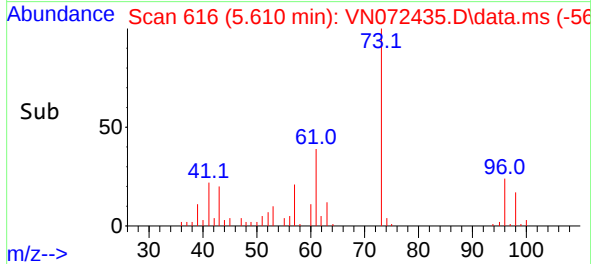
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



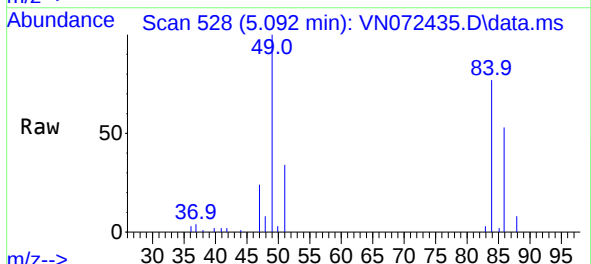
Tgt Ion: 73 Resp: 126083  
Ion Ratio Lower Upper  
73 100  
57 20.9 17.6 26.4

Manual Integrations  
APPROVED

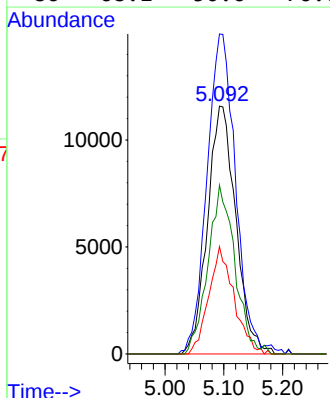
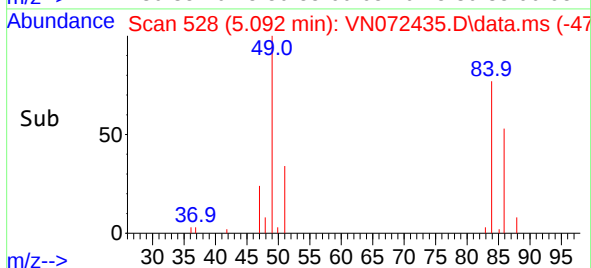
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

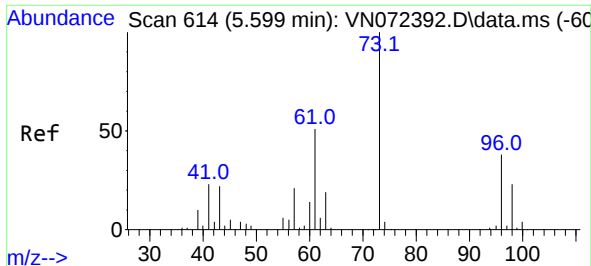


#20  
Methylene Chloride  
Concen: 16.488 ug/l  
RT: 5.092 min Scan# 528  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



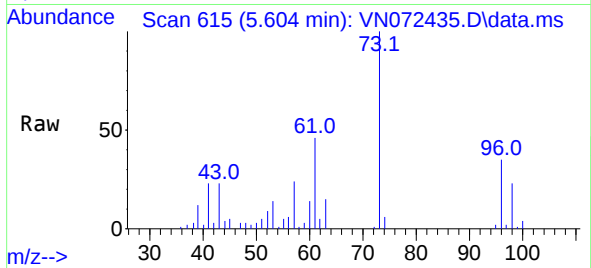
Tgt Ion: 84 Resp: 38753  
Ion Ratio Lower Upper  
84 100  
49 129.1 88.3 132.5  
51 43.3 28.2 42.2#  
86 68.1 50.6 76.0





#21  
trans-1,2-Dichloroethene  
Concen: 17.392 ug/l  
RT: 5.604 min Scan# 614  
Delta R.T. 0.005 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

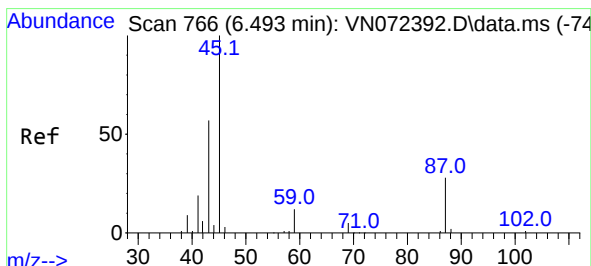
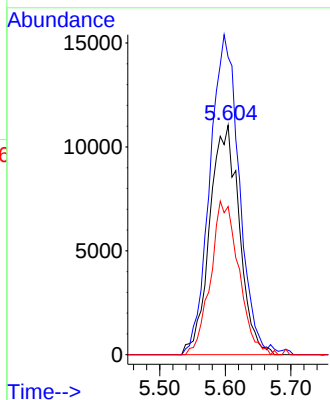
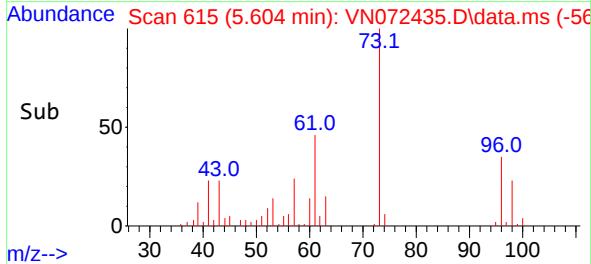
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



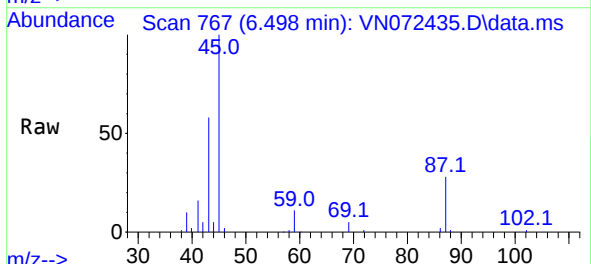
Tgt Ion: 96 Resp: 34602  
Ion Ratio Lower Upper  
96 100  
61 129.7 105.8 158.8  
98 64.6 50.3 75.5

Manual Integrations  
APPROVED

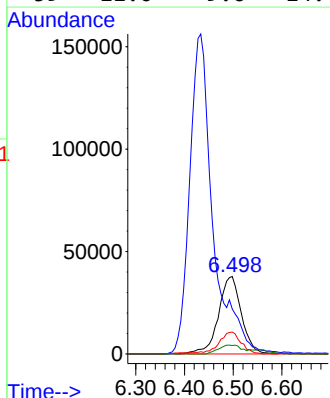
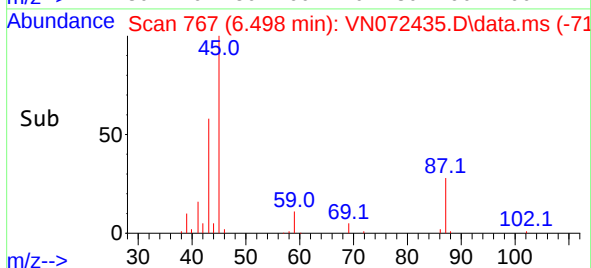
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

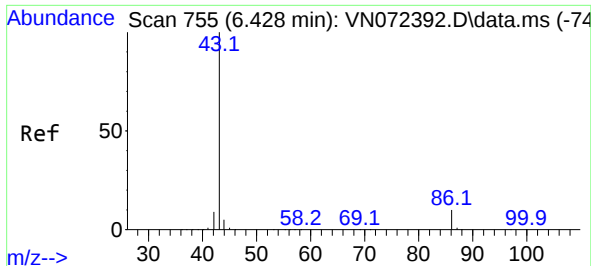


#22  
Diisopropyl ether  
Concen: 17.193 ug/l  
RT: 6.498 min Scan# 767  
Delta R.T. 0.005 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



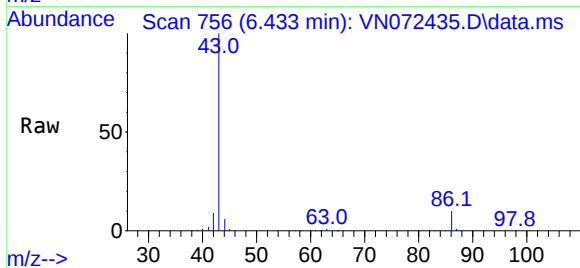
Tgt Ion: 45 Resp: 123700  
Ion Ratio Lower Upper  
45 100  
43 55.7 46.6 70.0  
87 28.4 24.3 36.5  
59 11.0 9.6 14.4





#23  
 Vinyl Acetate  
 Concen: 86.145 ug/l  
 RT: 6.433 min Scan# 756  
 Delta R.T. 0.005 min  
 Lab File: VN072435.D  
 Acq: 11 May 2022 23:43

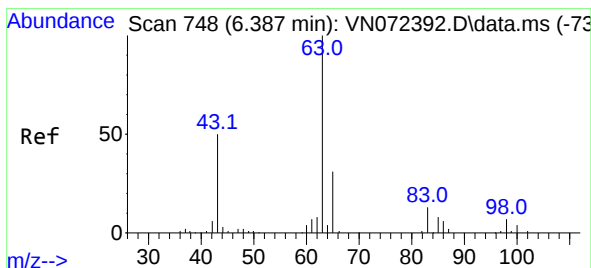
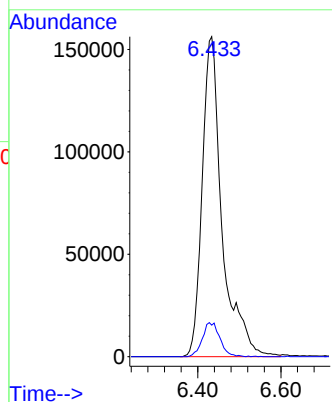
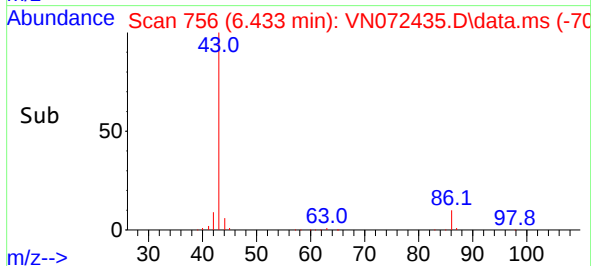
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0511WBS02



Tgt Ion: 43 Resp: 518600  
 Ion Ratio Lower Upper  
 43 100  
 86 9.8 10.0 15.0

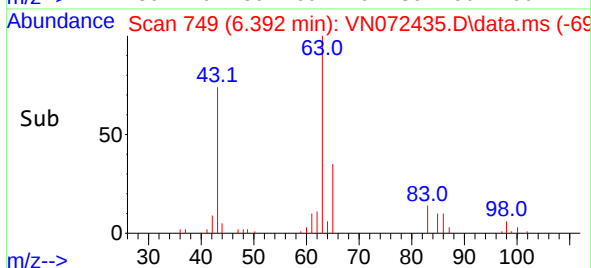
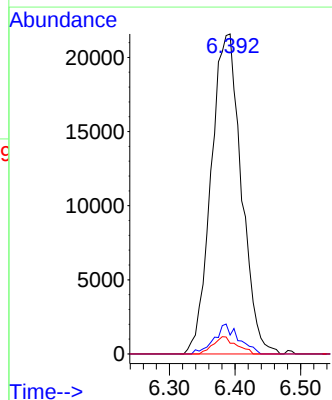
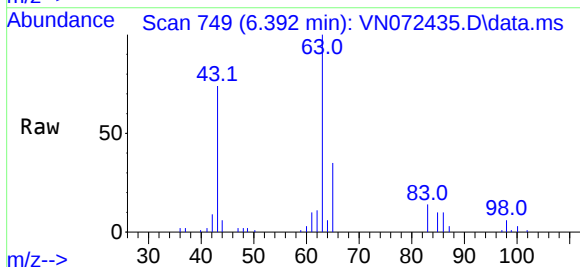
Manual Integrations  
 APPROVED

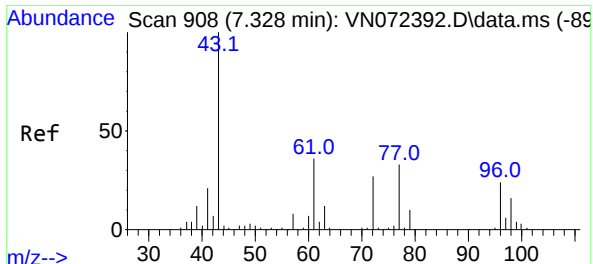
Reviewed By :John Carlone 05/12/2022  
 Supervised By :Mahesh Dadoda 05/12/2022



#24  
 1,1-Dichloroethane  
 Concen: 17.042 ug/l  
 RT: 6.392 min Scan# 749  
 Delta R.T. 0.005 min  
 Lab File: VN072435.D  
 Acq: 11 May 2022 23:43

Tgt Ion: 63 Resp: 69193  
 Ion Ratio Lower Upper  
 63 100  
 98 5.9 3.5 10.4  
 100 3.3 2.3 6.8





#25

2-Butanone

Concen: 85.725 ug/l

RT: 7.333 min Scan# 909

Delta R.T. 0.005 min

Lab File: VN072435.D

Acq: 11 May 2022 23:43

Instrument :

MSVOA\_N

ClientSampleId :

VN0511WBS02

Tgt Ion: 43 Resp: 15509

Ion Ratio Lower Upper

43 100

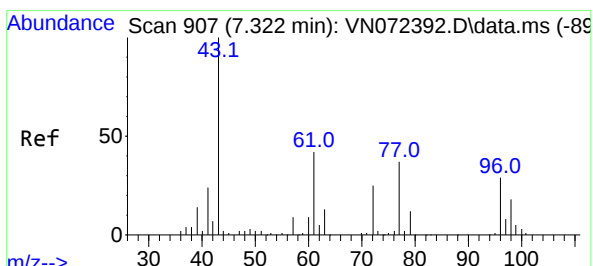
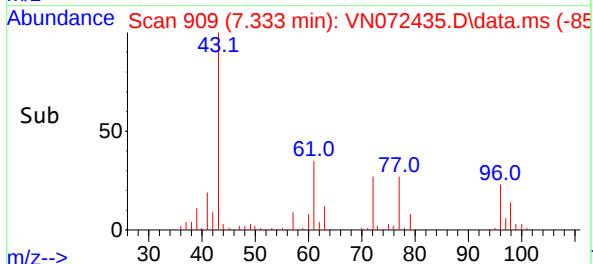
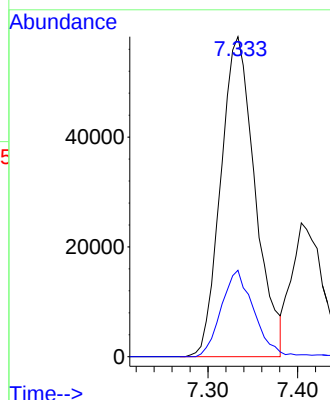
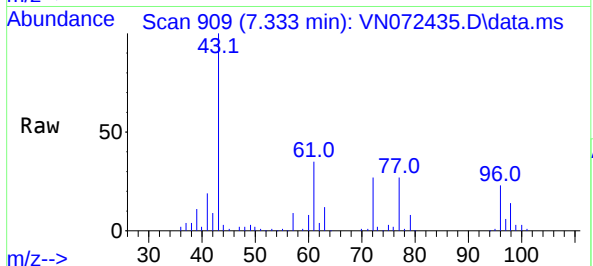
72 27.0 23.7 35.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/12/2022

Supervised By :Mahesh Dadoda 05/12/2022



#26

2,2-Dichloropropane

Concen: 15.400 ug/l

RT: 7.322 min Scan# 907

Delta R.T. -0.000 min

Lab File: VN072435.D

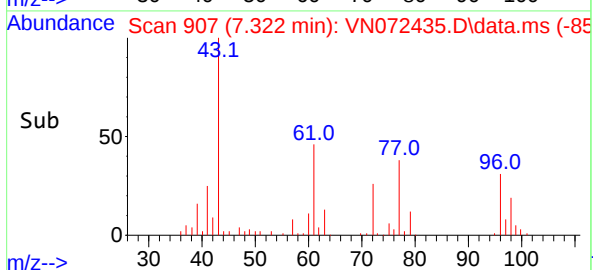
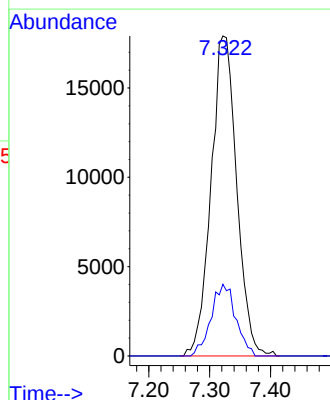
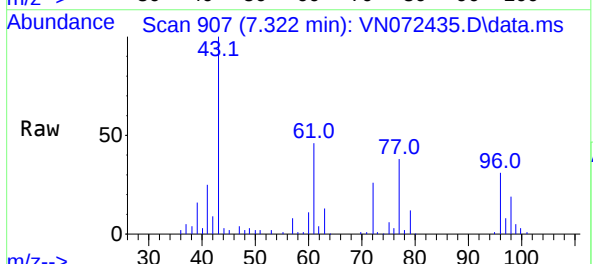
Acq: 11 May 2022 23:43

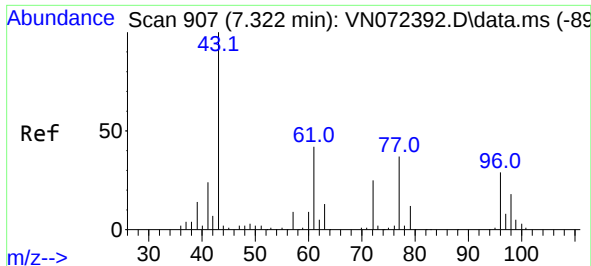
Tgt Ion: 77 Resp: 52542

Ion Ratio Lower Upper

77 100

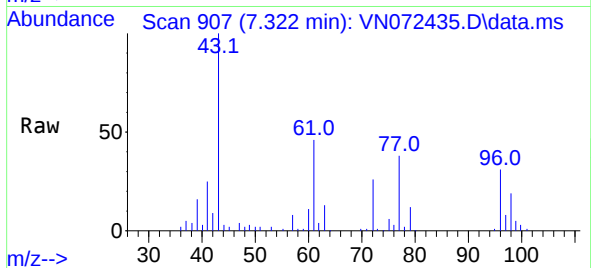
97 21.6 11.4 34.2





#27  
cis-1,2-Dichloroethene  
Concen: 17.308 ug/l  
RT: 7.322 min Scan# 907  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

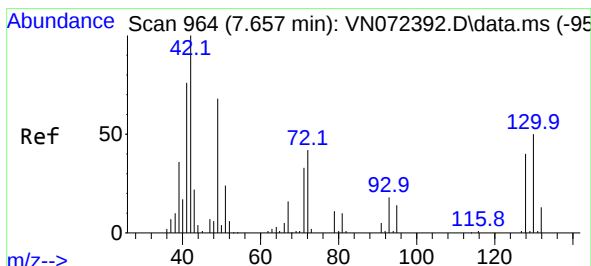
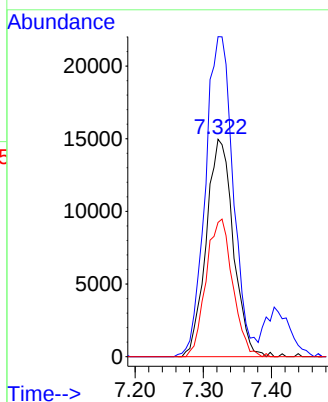
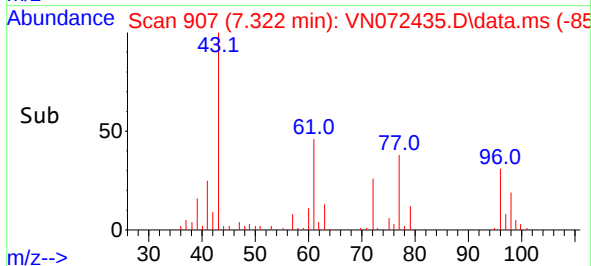
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



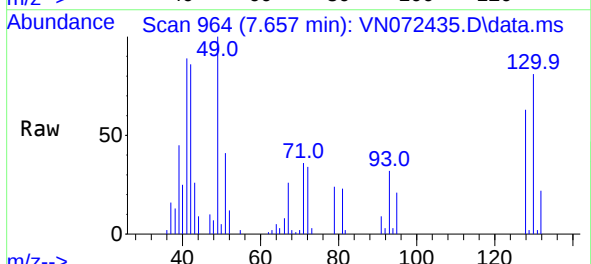
Tgt Ion: 96 Resp: 41398  
Ion Ratio Lower Upper  
96 100  
61 151.7 0.0 280.6  
98 62.2 0.0 128.4

Manual Integrations  
APPROVED

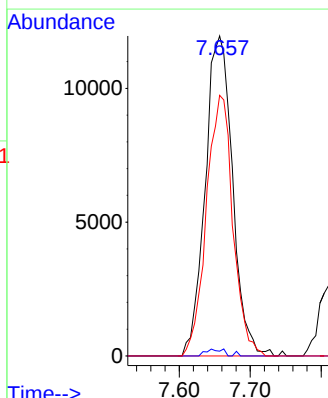
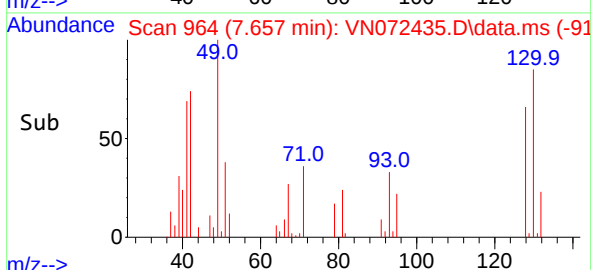
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

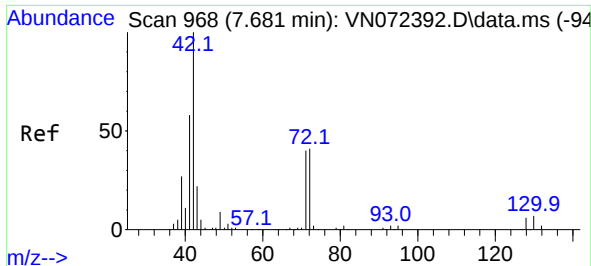


#28  
Bromochloromethane  
Concen: 18.540 ug/l  
RT: 7.657 min Scan# 964  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



Tgt Ion: 49 Resp: 31961  
Ion Ratio Lower Upper  
49 100  
129 1.3 0.0 4.6  
130 78.9 69.7 104.5





#29

Tetrahydrofuran

Concen: 86.415 ug/l

RT: 7.680 min Scan# 91

Delta R.T. -0.001 min

Lab File: VN072435.D

Acq: 11 May 2022 23:43

Instrument :

MSVOA\_N

ClientSampleId :

VN0511WBS02

Tgt Ion: 42 Resp: 10160

Ion Ratio Lower Upper

42 100

72 44.9 39.7 59.5

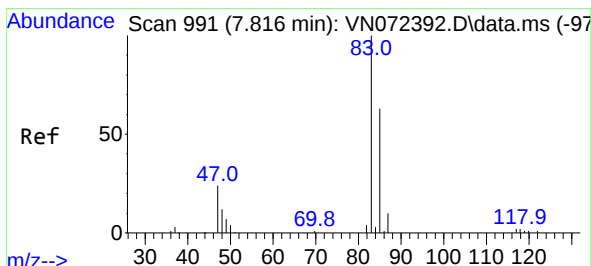
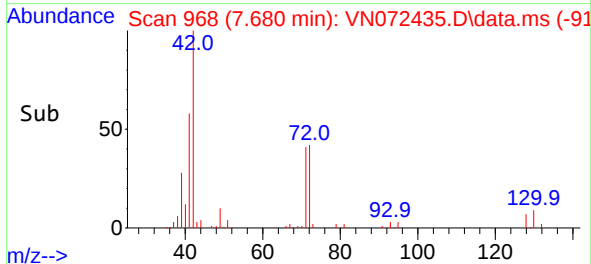
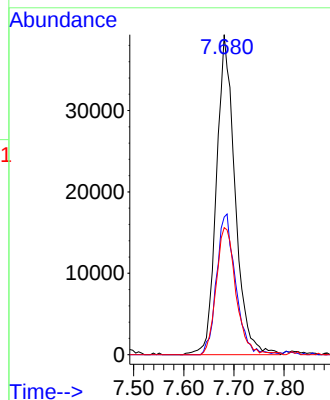
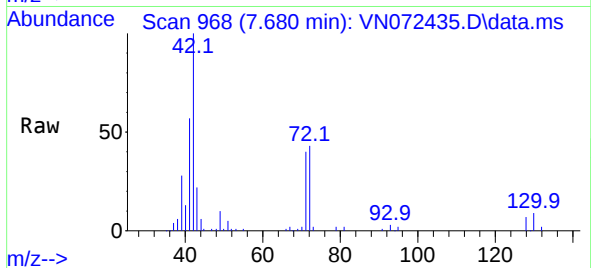
71 42.2 36.6 55.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/12/2022

Supervised By :Mahesh Dadoda 05/12/2022



#30

Chloroform

Concen: 18.314 ug/l

RT: 7.816 min Scan# 991

Delta R.T. -0.000 min

Lab File: VN072435.D

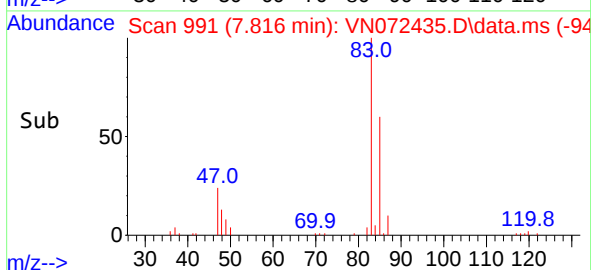
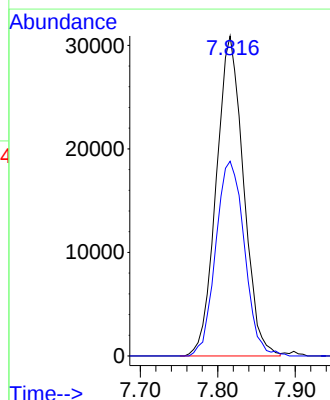
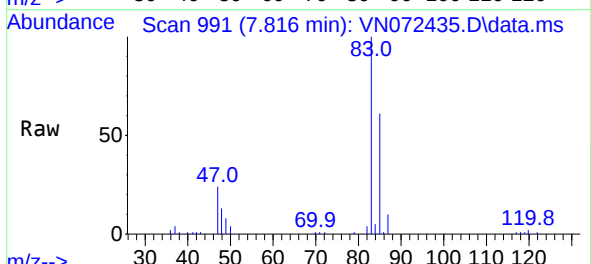
Acq: 11 May 2022 23:43

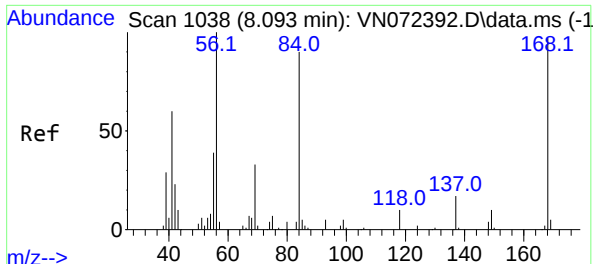
Tgt Ion: 83 Resp: 75644

Ion Ratio Lower Upper

83 100

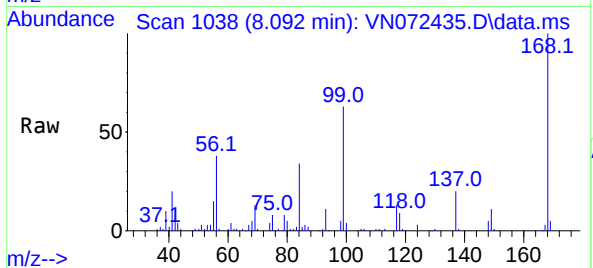
85 60.9 51.8 77.8





#31  
Cyclohexane  
Concen: 16.249 ug/l  
RT: 8.092 min Scan# 1038  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

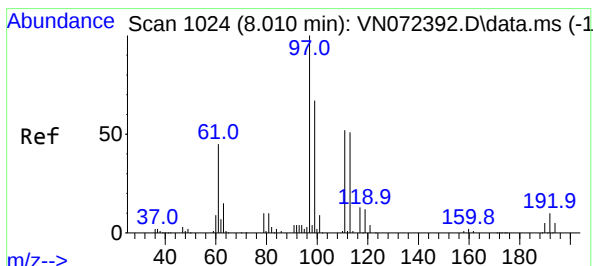
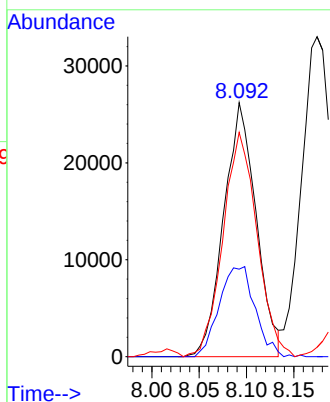
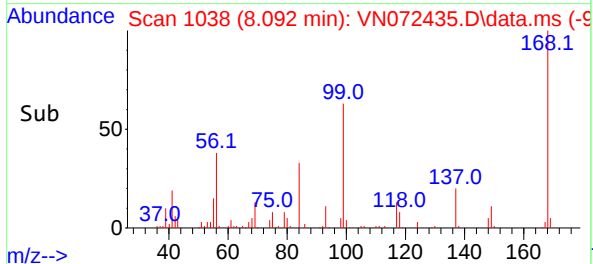
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



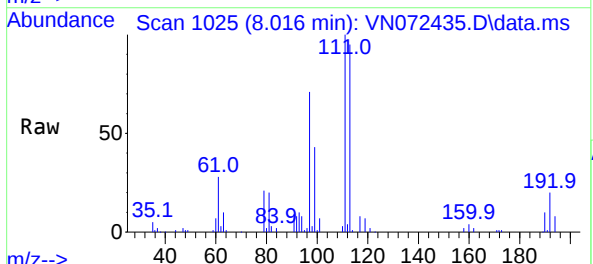
Tgt Ion: 56 Resp: 6232  
Ion Ratio Lower Upper  
56 100  
69 34.5 27.8 41.8  
84 86.8 76.9 115.3

Manual Integrations  
APPROVED

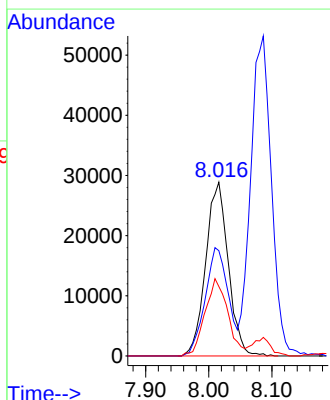
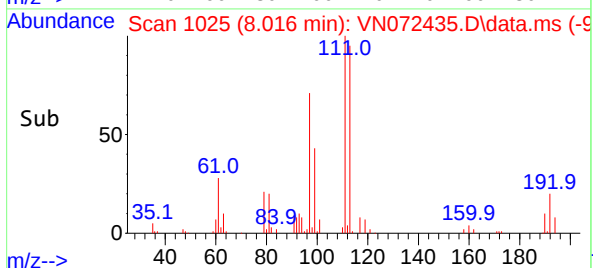
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

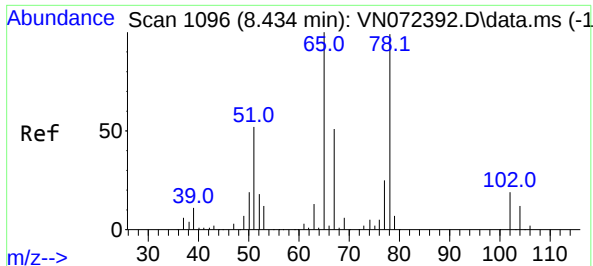


#32  
1,1,1-Trichloroethane  
Concen: 18.906 ug/l  
RT: 8.016 min Scan# 1025  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



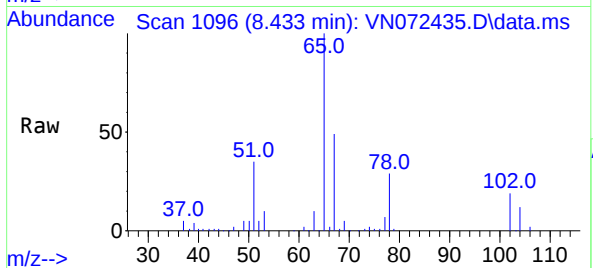
Tgt Ion: 97 Resp: 71626  
Ion Ratio Lower Upper  
97 100  
99 63.7 50.6 76.0  
61 45.0 36.0 54.0





#33  
1,2-Dichloroethane-d4  
Concen: 50.978 ug/l  
RT: 8.433 min Scan# 1096  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

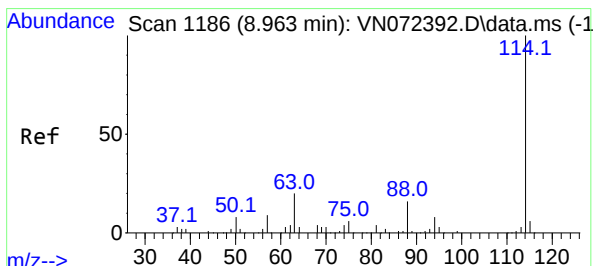
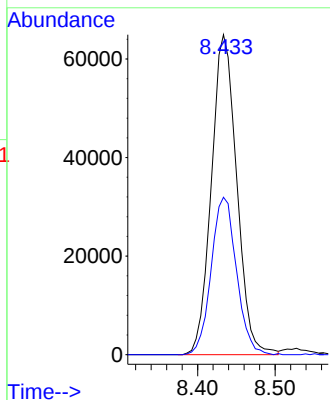
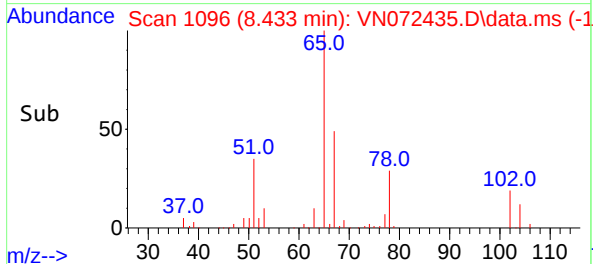
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



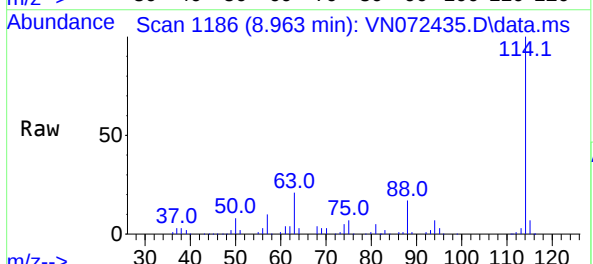
Tgt Ion: 65 Resp: 147558  
Ion Ratio Lower Upper  
65 100  
67 49.1 0.0 104.8

Manual Integrations  
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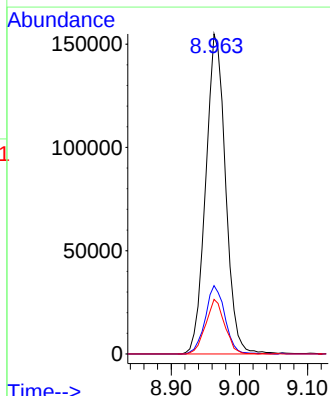
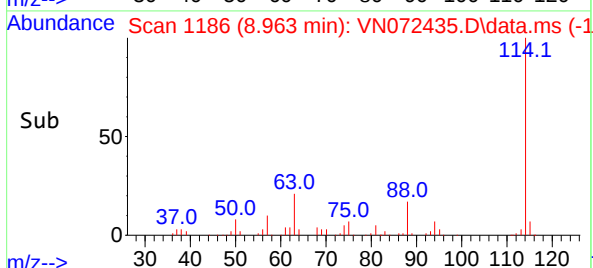
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

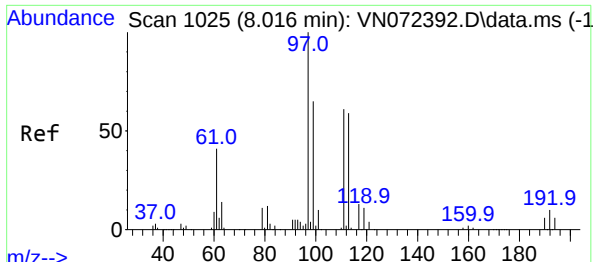


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.963 min Scan# 1186  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



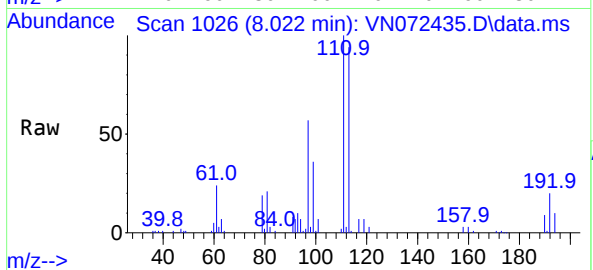
Tgt Ion:114 Resp: 313741  
Ion Ratio Lower Upper  
114 100  
63 21.3 0.0 40.0  
88 17.0 0.0 32.6





#35  
Dibromofluoromethane  
Concen: 48.156 ug/l  
RT: 8.022 min Scan# 1060  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

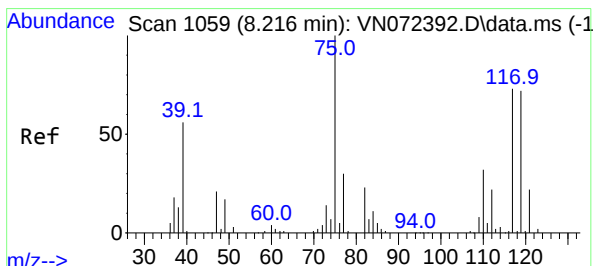
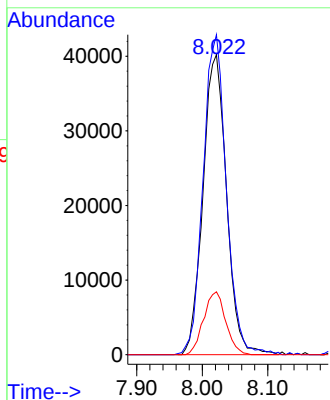
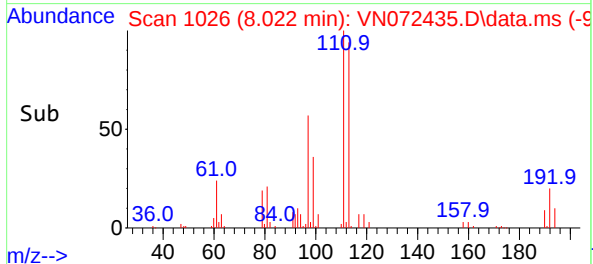
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



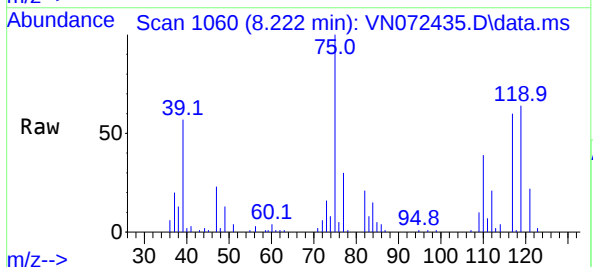
Tgt Ion: 113 Resp: 100510  
Ion Ratio Lower Upper  
113 100  
111 105.2 81.4 122.0  
192 19.7 17.0 25.6

Manual Integrations  
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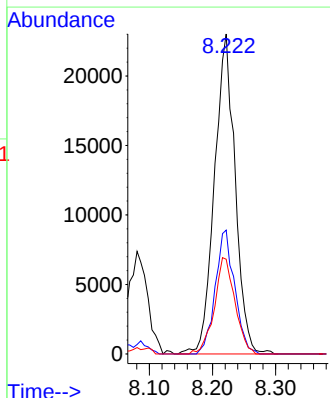
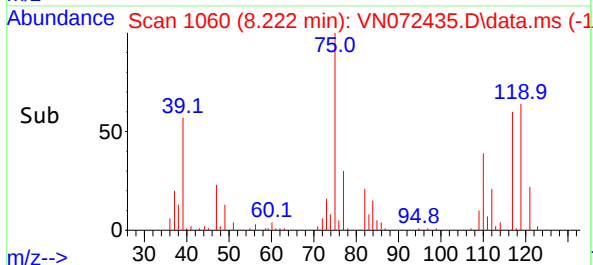
Reviewed By : John Carlone 05/12/2022  
Supervised By : Mahesh Dadoda 05/12/2022

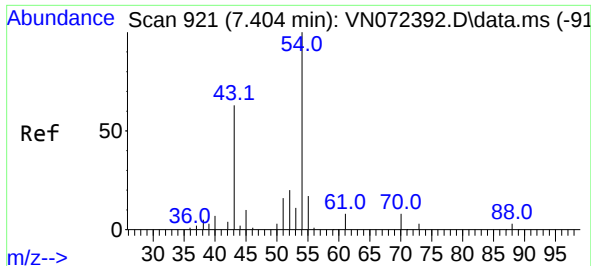


#36  
1,1-Dichloropropene  
Concen: 17.425 ug/l  
RT: 8.222 min Scan# 1060  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



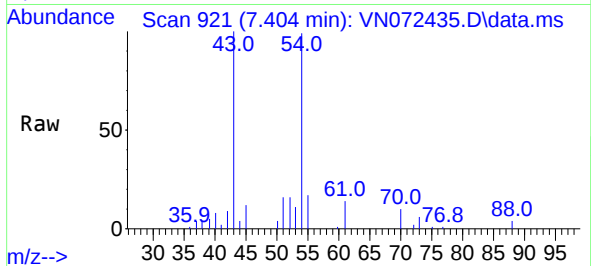
Tgt Ion: 75 Resp: 52240  
Ion Ratio Lower Upper  
75 100  
110 36.3 18.3 54.8  
77 30.0 25.1 37.7





#37  
Ethyl Acetate  
Concen: 17.086 ug/l  
RT: 7.404 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

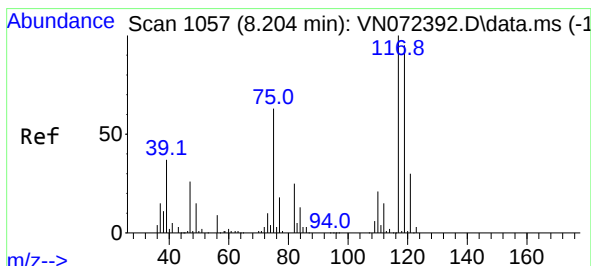
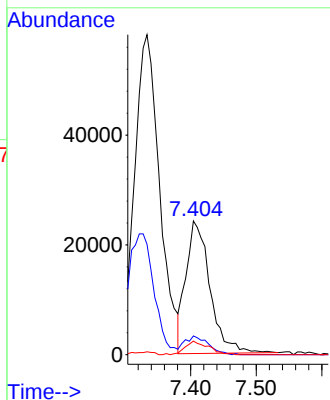
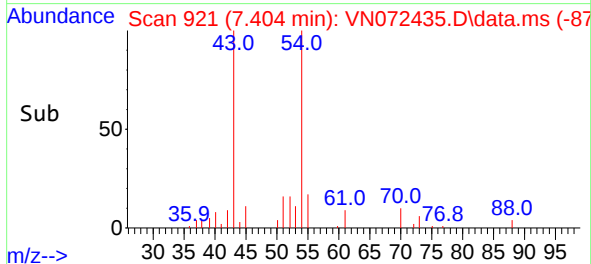
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



Tgt Ion: 43 Resp: 61458  
Ion Ratio Lower Upper  
43 100  
61 13.8 11.8 17.6  
70 9.9 9.3 13.9

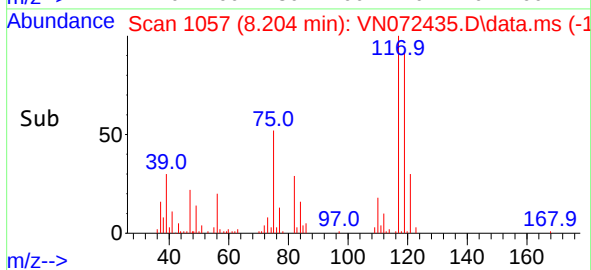
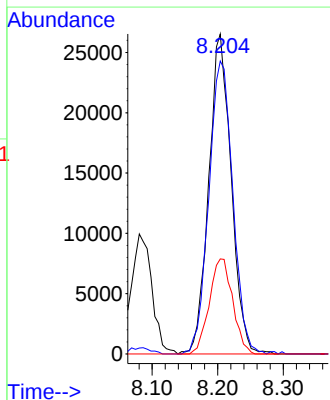
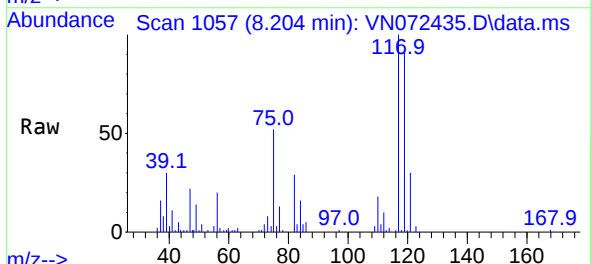
Manual Integrations  
APPROVED

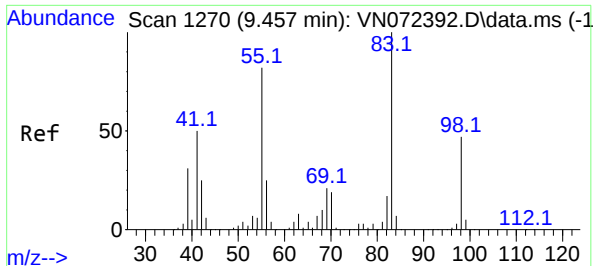
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#38  
Carbon Tetrachloride  
Concen: 18.758 ug/l  
RT: 8.204 min Scan# 1057  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Tgt Ion:117 Resp: 62940  
Ion Ratio Lower Upper  
117 100  
119 91.5 75.8 113.8  
121 29.7 24.6 37.0





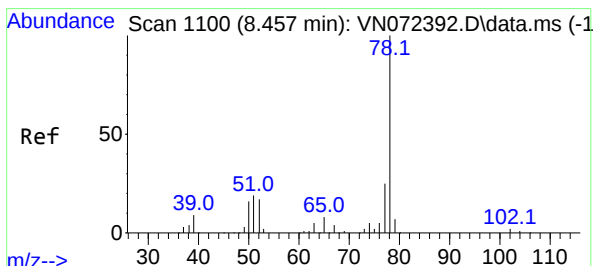
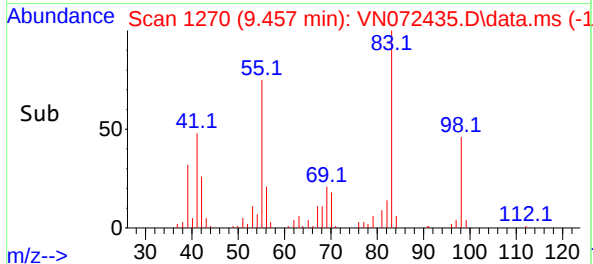
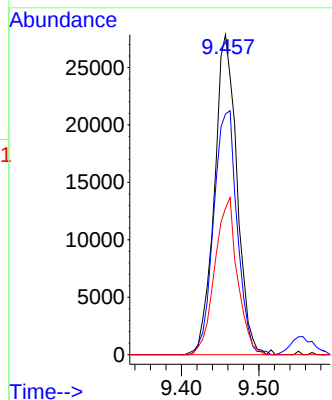
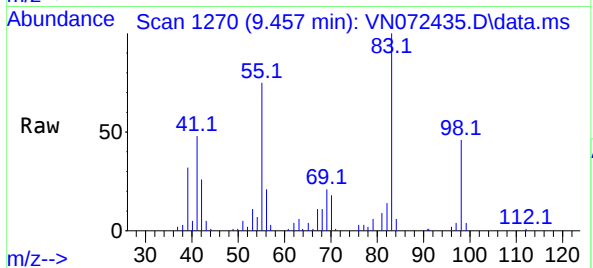
#39  
Methylcyclohexane  
Concen: 16.726 ug/l  
RT: 9.457 min Scan# 1100  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Tgt Ion: 83 Resp: 5635  
Ion Ratio Lower Upper  
83 100  
55 75.2 57.8 86.8  
98 45.7 39.4 59.2

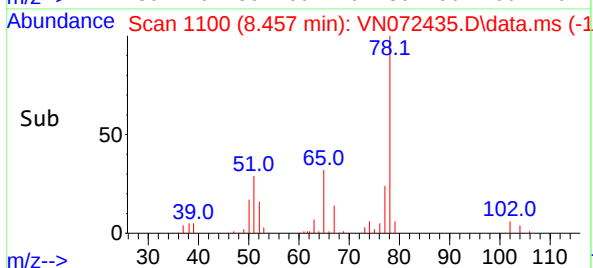
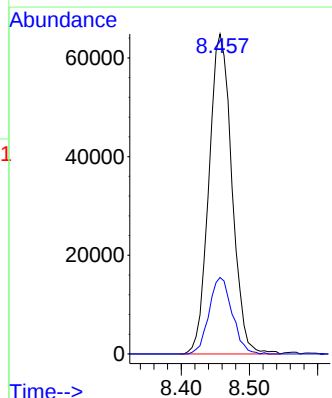
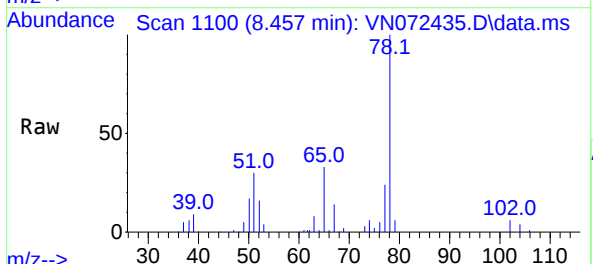
Manual Integrations  
APPROVED

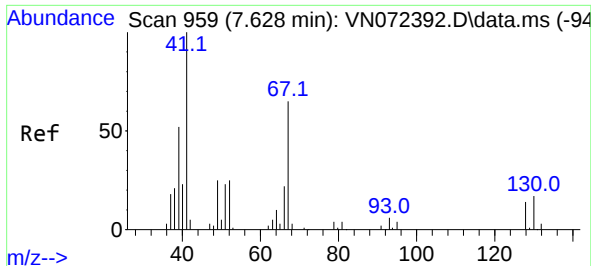
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#40  
Benzene  
Concen: 16.984 ug/l  
RT: 8.457 min Scan# 1100  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

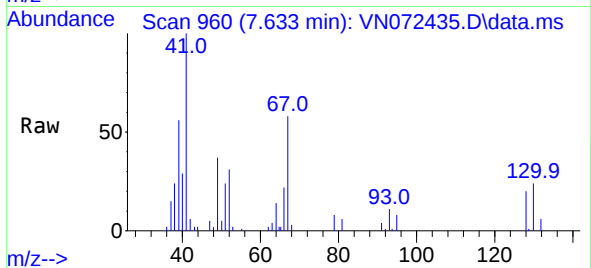
Tgt Ion: 78 Resp: 152104  
Ion Ratio Lower Upper  
78 100  
77 23.9 19.4 29.0





#41  
Methacrylonitrile  
Concen: 17.288 ug/l  
RT: 7.633 min Scan# 910  
Delta R.T. 0.005 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

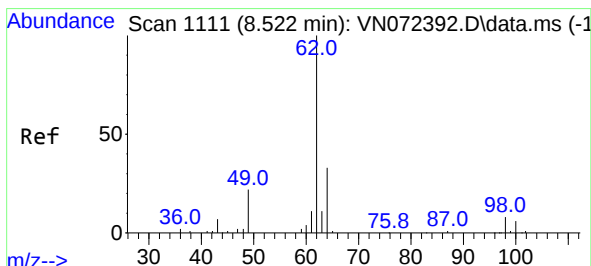
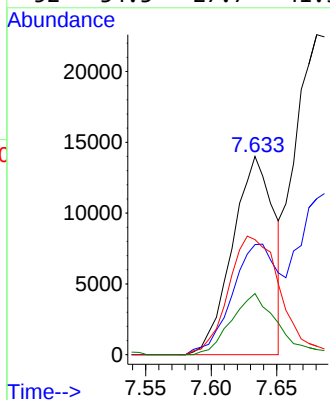
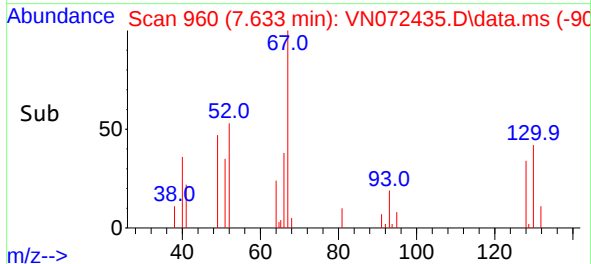
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



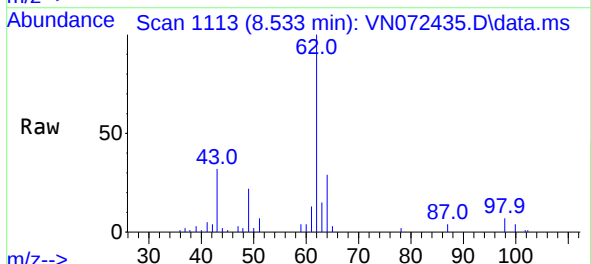
Tgt Ion: 41 Resp: 30790  
Ion Ratio Lower Upper  
41 100  
39 65.0 48.6 73.0  
67 74.7 73.4 110.2  
52 34.3 27.7 41.5

Manual Integrations  
APPROVED

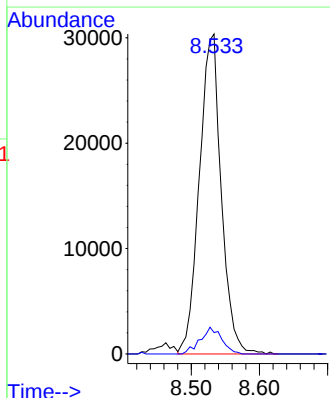
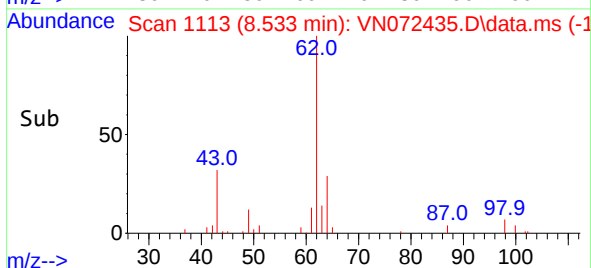
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

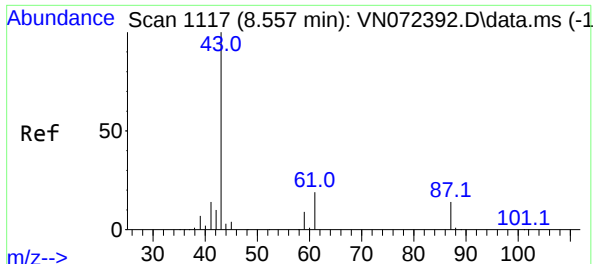


#42  
1,2-Dichloroethane  
Concen: 18.887 ug/l  
RT: 8.533 min Scan# 1113  
Delta R.T. 0.011 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



Tgt Ion: 62 Resp: 67988  
Ion Ratio Lower Upper  
62 100  
98 8.1 0.0 19.4





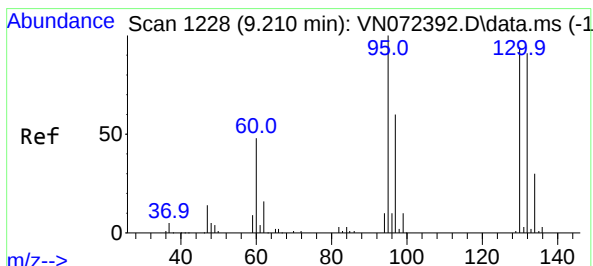
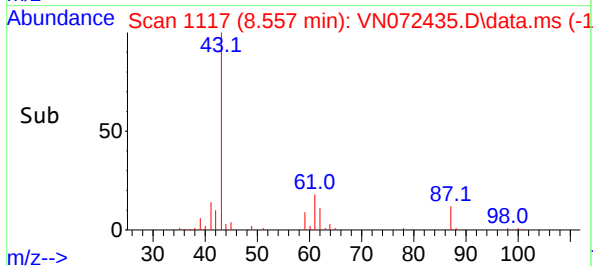
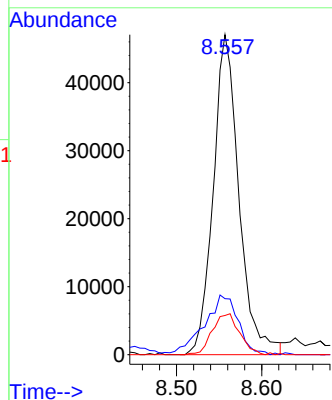
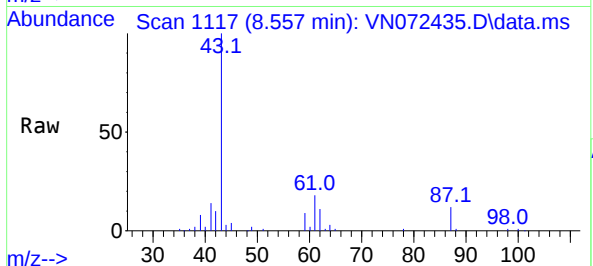
#43  
Isopropyl Acetate  
Concen: 17.859 ug/l  
RT: 8.557 min Scan# 1117  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Tgt Ion: 43 Resp: 9866  
Ion Ratio Lower Upper  
43 100  
61 24.6 21.9 32.9  
87 13.5 12.0 18.0

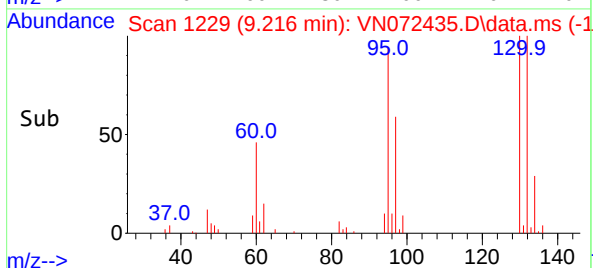
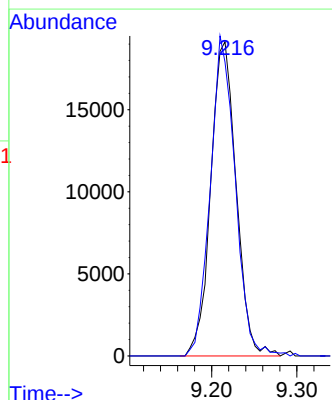
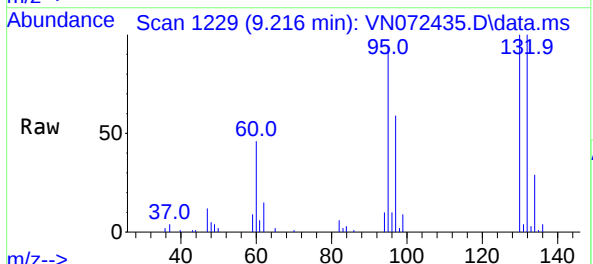
Manual Integrations  
APPROVED

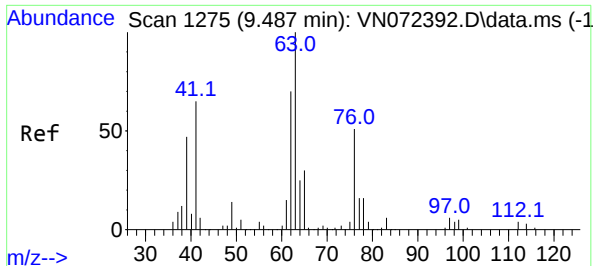
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#44  
Trichloroethene  
Concen: 17.445 ug/l  
RT: 9.216 min Scan# 1229  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Tgt Ion:130 Resp: 39662  
Ion Ratio Lower Upper  
130 100  
95 93.5 0.0 186.8





#45

1,2-Dichloropropane

Concen: 17.540 ug/l

RT: 9.492 min Scan# 1275

Delta R.T. 0.005 min

Lab File: VN072435.D

Acq: 11 May 2022 23:43

Instrument :

MSVOA\_N

ClientSampleId :

VN0511WBS02

Tgt Ion: 63 Resp: 40110

Ion Ratio Lower Upper

63 100

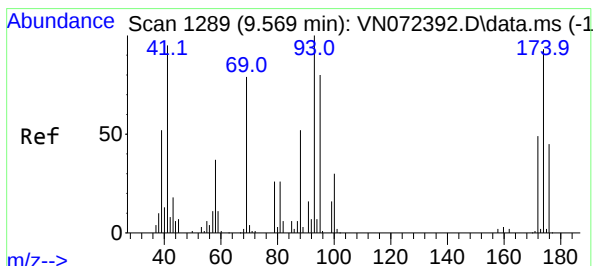
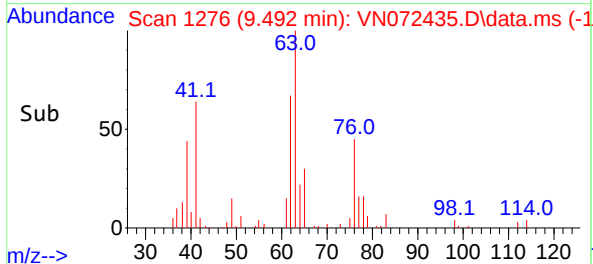
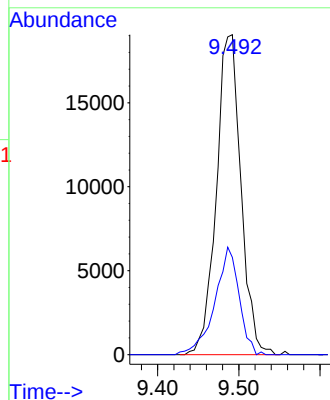
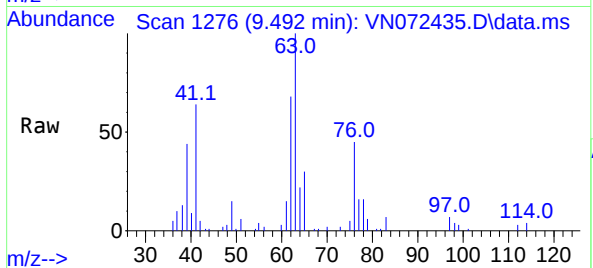
65 30.4 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/12/2022

Supervised By :Mahesh Dadoda 05/12/2022



#46

Dibromomethane

Concen: 18.366 ug/l

RT: 9.574 min Scan# 1290

Delta R.T. 0.005 min

Lab File: VN072435.D

Acq: 11 May 2022 23:43

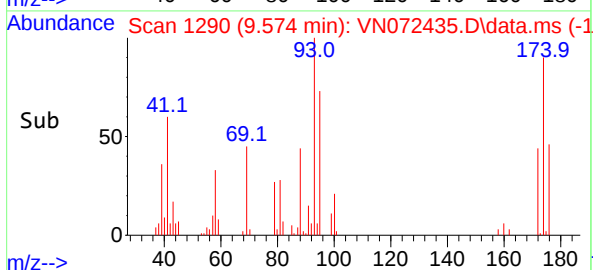
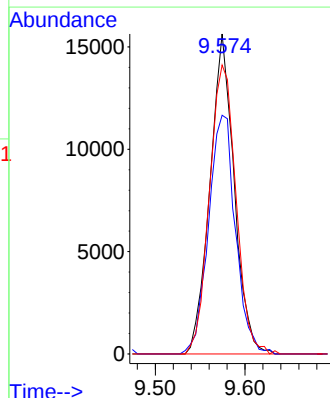
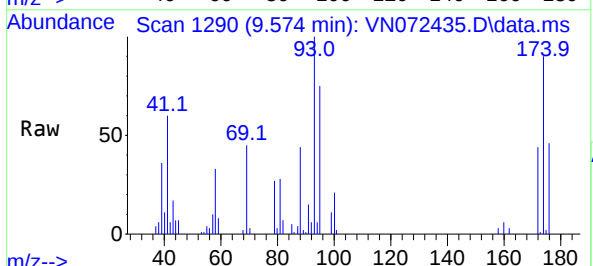
Tgt Ion: 93 Resp: 29248

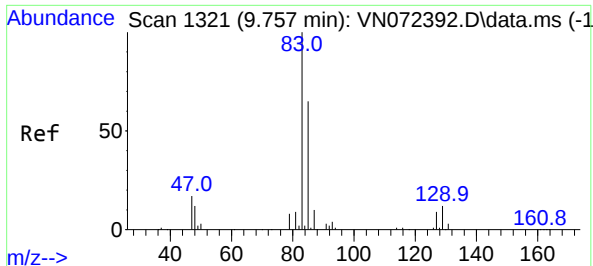
Ion Ratio Lower Upper

93 100

95 83.1 66.9 100.3

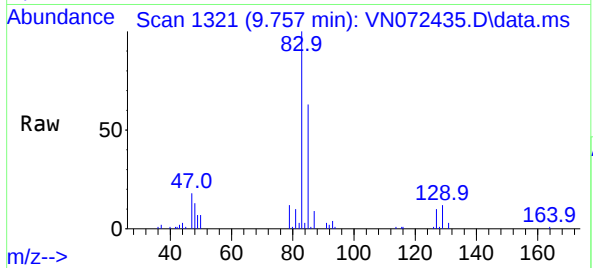
174 99.1 86.6 130.0





#47  
Bromodichloromethane  
Concen: 18.543 ug/l  
RT: 9.757 min Scan# 1321  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

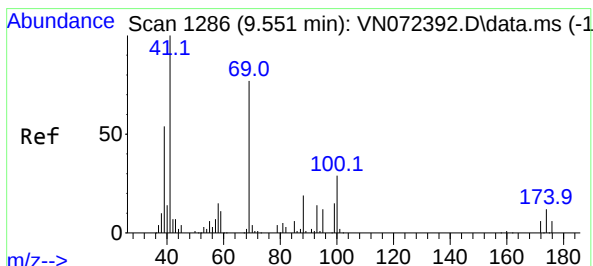
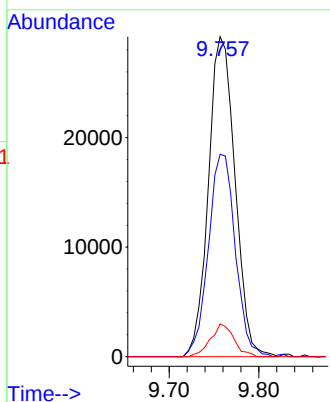
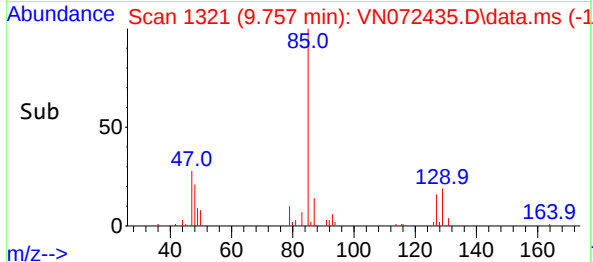
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



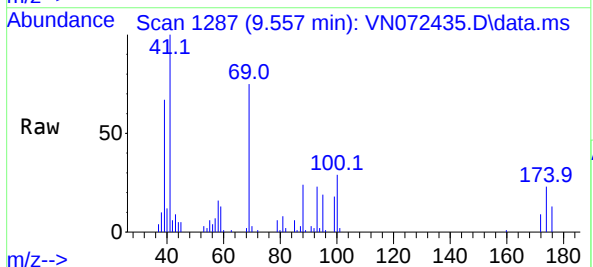
Tgt Ion: 83 Resp: 6020  
Ion Ratio Lower Upper  
83 100  
85 63.3 50.5 75.7  
127 10.3 6.8 10.2

Manual Integrations  
APPROVED

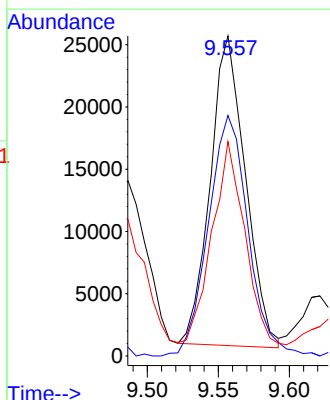
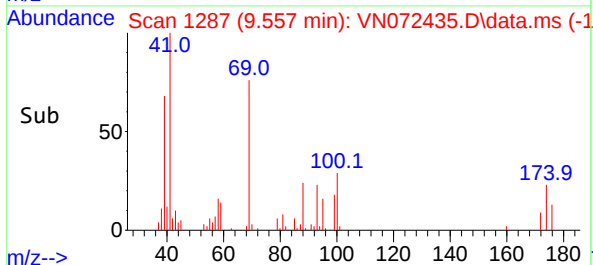
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

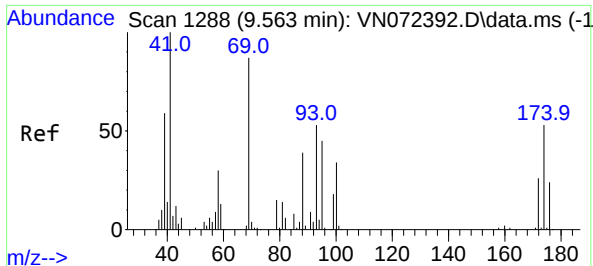


#48  
Methyl methacrylate  
Concen: 16.602 ug/l  
RT: 9.557 min Scan# 1287  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



Tgt Ion: 41 Resp: 42794  
Ion Ratio Lower Upper  
41 100  
69 88.1 74.7 112.1  
39 70.4 45.6 68.4





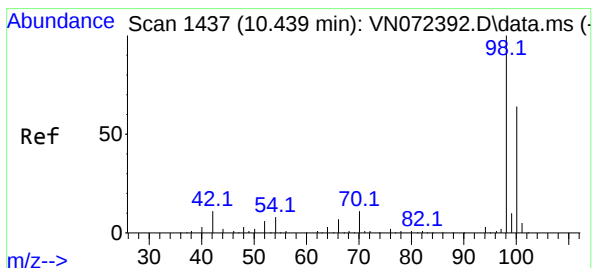
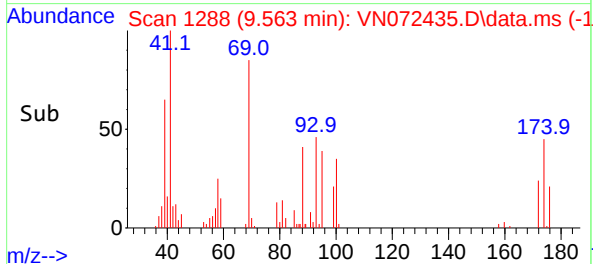
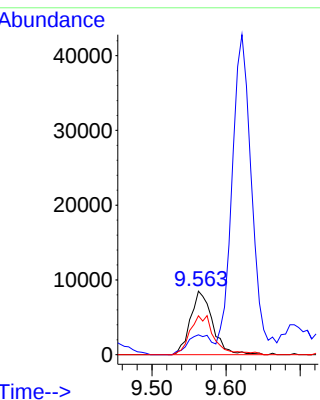
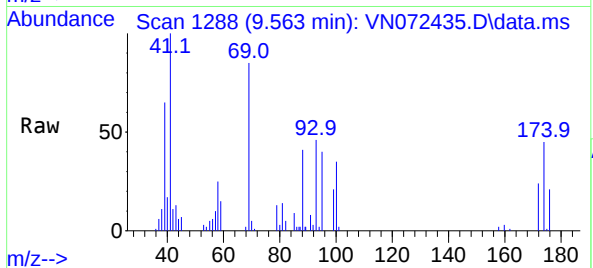
#49  
1,4-Dioxane  
Concen: 401.194 ug/l  
RT: 9.563 min Scan# 1288  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Tgt Ion: 88 Resp: 1764  
Ion Ratio Lower Upper  
88 100  
43 34.6 20.2 30.4  
58 67.8 54.2 81.4

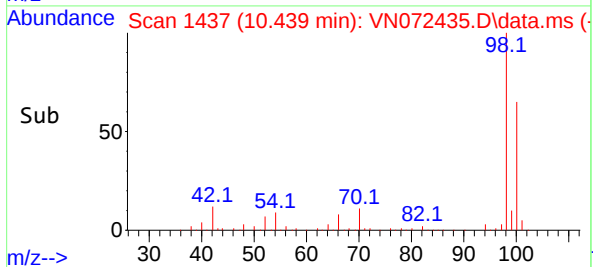
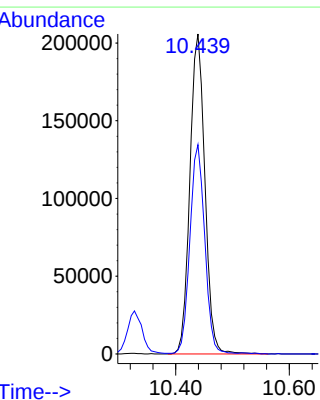
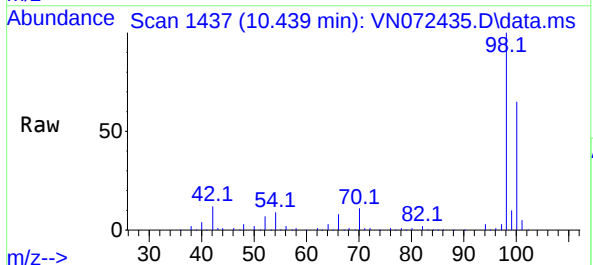
Manual Integrations  
APPROVED

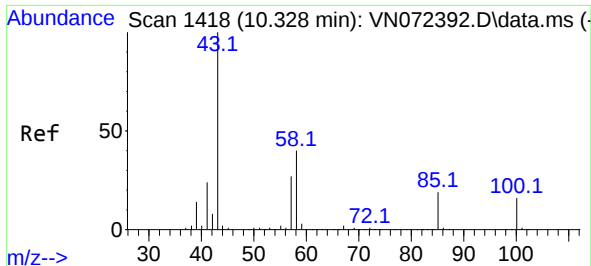
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#50  
Toluene-d8  
Concen: 47.431 ug/l  
RT: 10.439 min Scan# 1437  
Delta R.T. 0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Tgt Ion: 98 Resp: 377052  
Ion Ratio Lower Upper  
98 100  
100 64.4 52.6 78.8





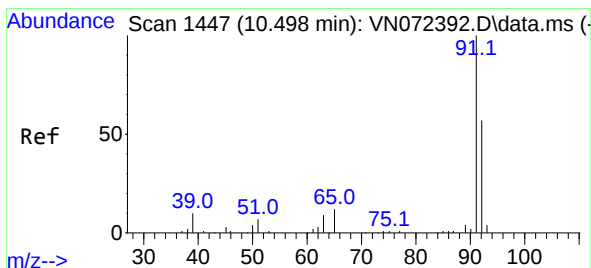
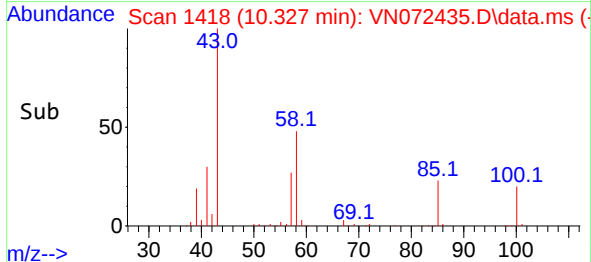
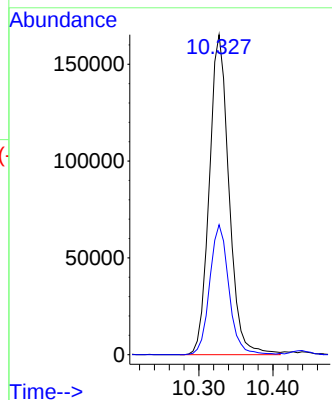
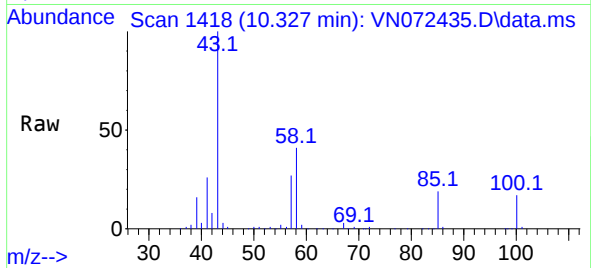
#51  
4-Methyl-2-Pentanone  
Concen: 88.789 ug/l  
RT: 10.327 min Scan# 1418  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Tgt Ion: 43 Resp: 304609  
Ion Ratio Lower Upper  
43 100  
58 39.6 34.1 51.1

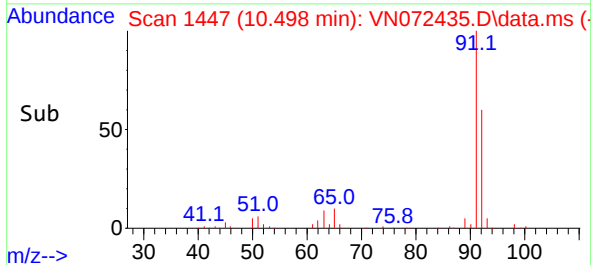
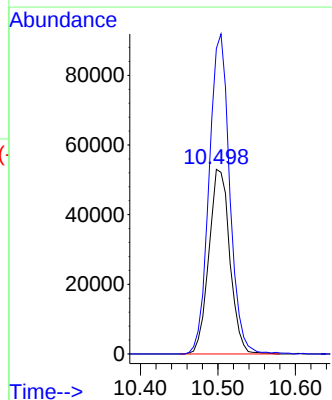
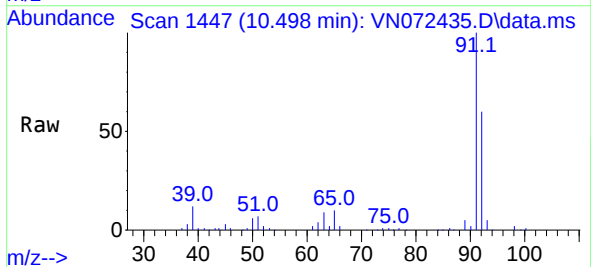
Manual Integrations  
APPROVED

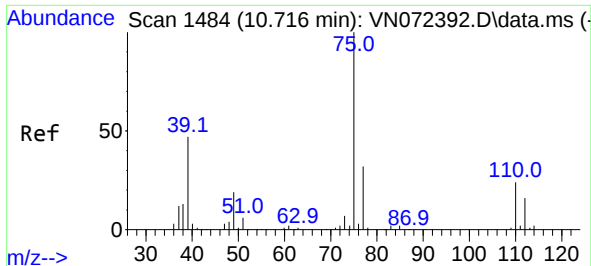
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#52  
Toluene  
Concen: 17.987 ug/l  
RT: 10.498 min Scan# 1447  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

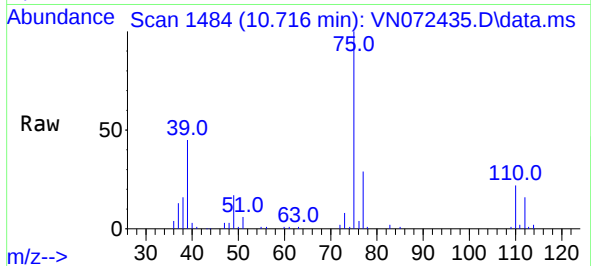
Tgt Ion: 92 Resp: 99332  
Ion Ratio Lower Upper  
92 100  
91 170.9 138.6 207.8





#53  
t-1,3-Dichloropropene  
Concen: 17.184 ug/l  
RT: 10.716 min Scan# 1484  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

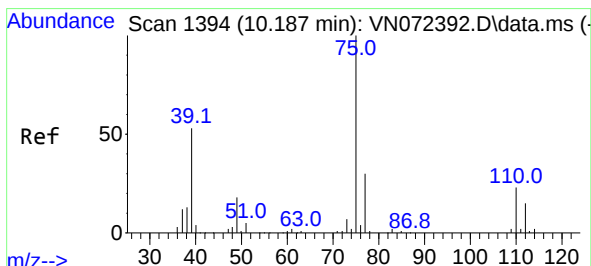
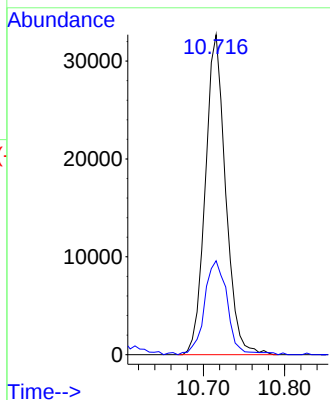
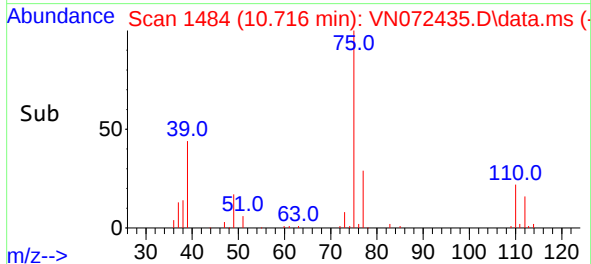
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



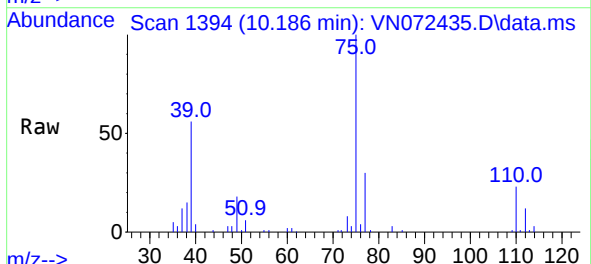
Tgt Ion: 75 Resp: 56790  
Ion Ratio Lower Upper  
75 100  
77 29.3 25.6 38.4

Manual Integrations  
APPROVED

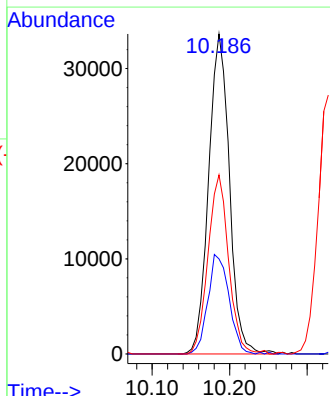
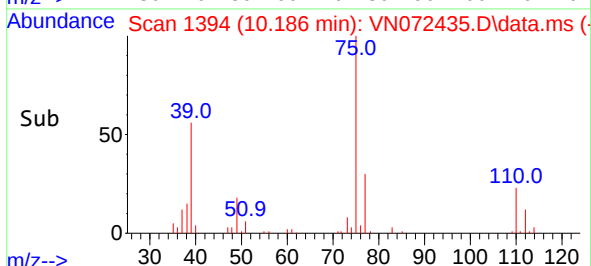
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

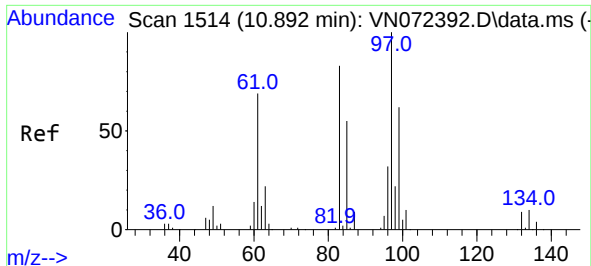


#54  
cis-1,3-Dichloropropene  
Concen: 17.763 ug/l  
RT: 10.186 min Scan# 1394  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



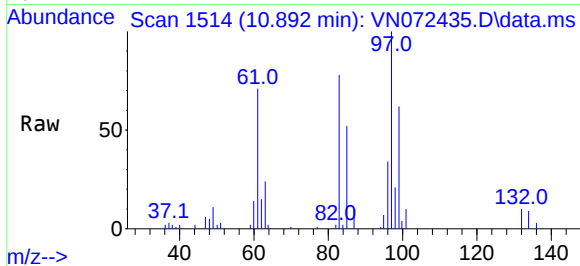
Tgt Ion: 75 Resp: 62631  
Ion Ratio Lower Upper  
75 100  
77 29.7 25.2 37.8  
39 56.0 35.7 53.5#





#55  
1,1,2-Trichloroethane  
Concen: 17.560 ug/l  
RT: 10.892 min Scan# 1514  
Delta R.T. 0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

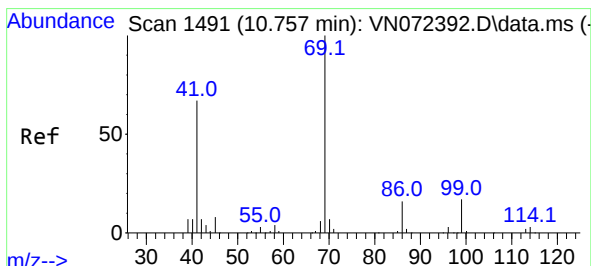
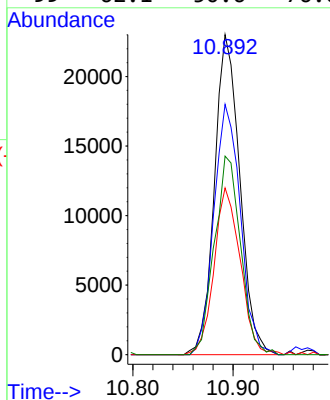
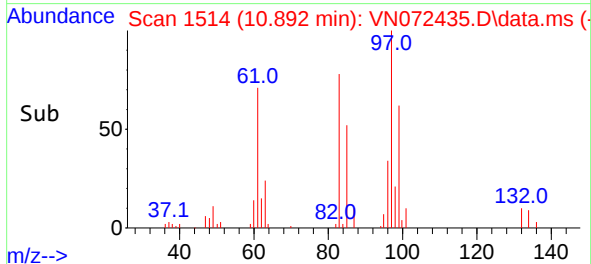


Tgt Ion: 97 Resp: 40398

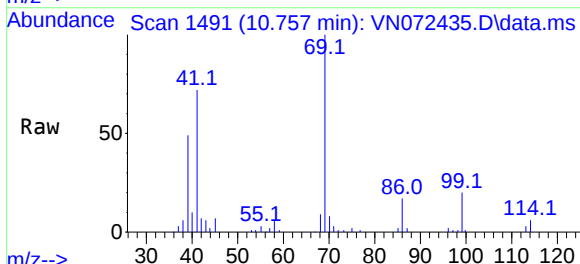
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 78.2  | 66.2  | 99.4  |
| 85  | 52.1  | 43.9  | 65.9  |
| 99  | 62.1  | 50.6  | 76.0  |

Manual Integrations  
APPROVED

Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

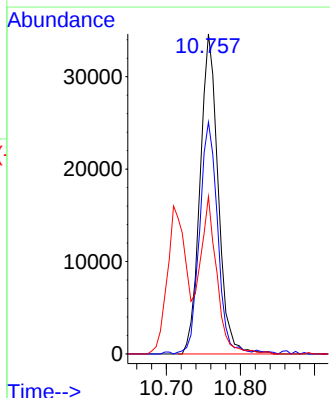
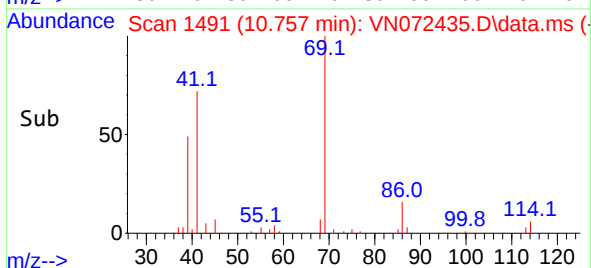


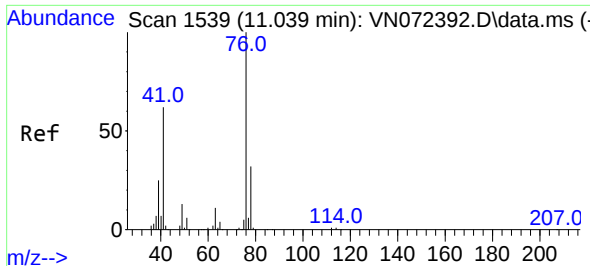
#56  
Ethyl methacrylate  
Concen: 17.795 ug/l  
RT: 10.757 min Scan# 1491  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



Tgt Ion: 69 Resp: 58674

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 72.5  | 47.8  | 71.6# |
| 39  | 46.5  | 27.3  | 40.9# |





#57

1,3-Dichloropropane

Concen: 17.844 ug/l

RT: 11.039 min Scan# 1539

Delta R.T. 0.000 min

Lab File: VN072435.D

Acq: 11 May 2022 23:43

Instrument :

MSVOA\_N

ClientSampleId :

VN0511WBS02

Tgt Ion: 76 Resp: 6990

Ion Ratio Lower Upper

76 100

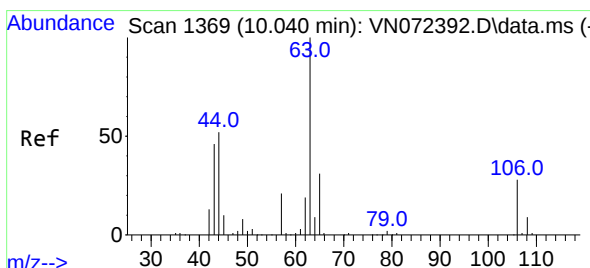
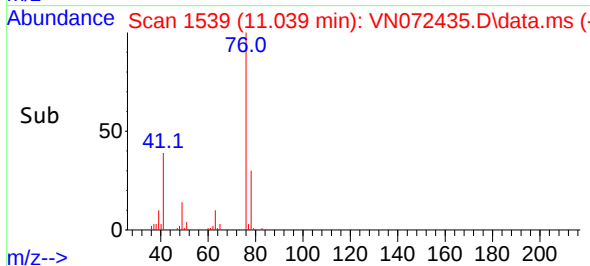
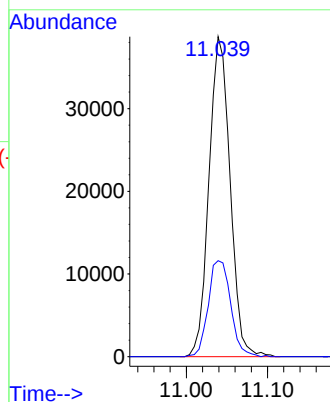
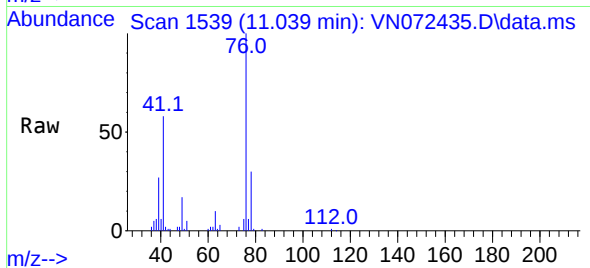
78 31.9 26.2 39.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/12/2022

Supervised By :Mahesh Dadoda 05/12/2022



#58

2-Chloroethyl Vinyl ether

Concen: 119.927 ug/l

RT: 10.039 min Scan# 1369

Delta R.T. -0.001 min

Lab File: VN072435.D

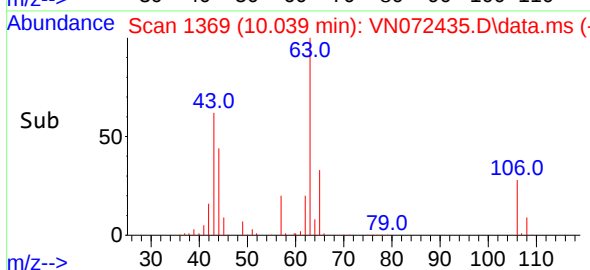
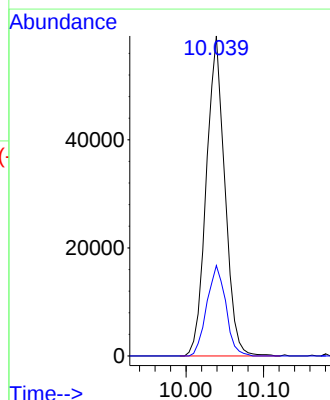
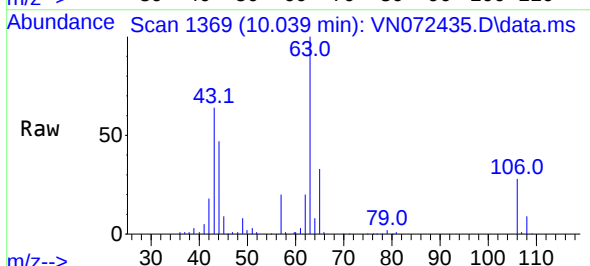
Acq: 11 May 2022 23:43

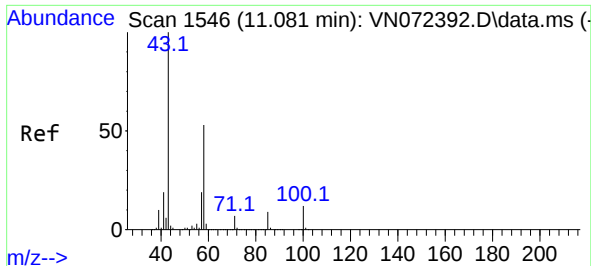
Tgt Ion: 63 Resp: 98251

Ion Ratio Lower Upper

63 100

106 29.0 24.6 36.8





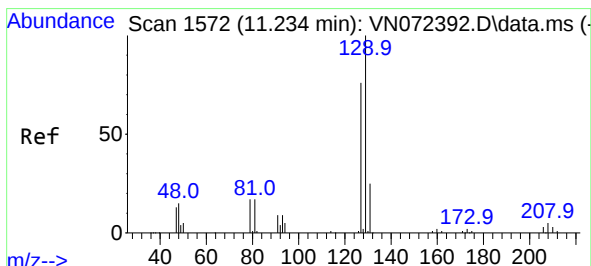
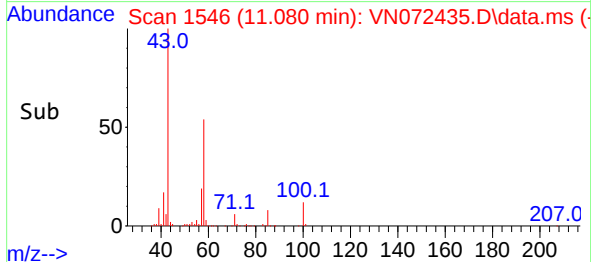
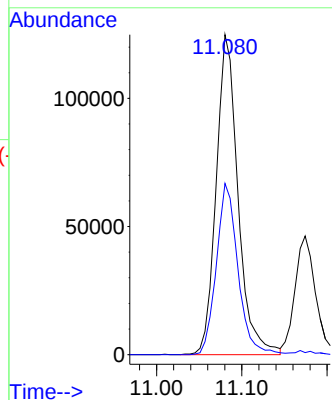
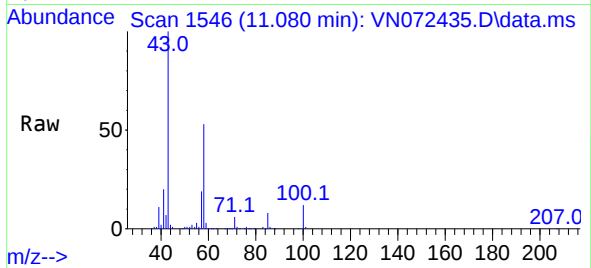
#59  
2-Hexanone  
Concen: 92.330 ug/l  
RT: 11.080 min Scan# 1546  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Tgt Ion: 43 Resp: 22210  
Ion Ratio Lower Upper  
43 100  
58 52.8 29.7 89.1

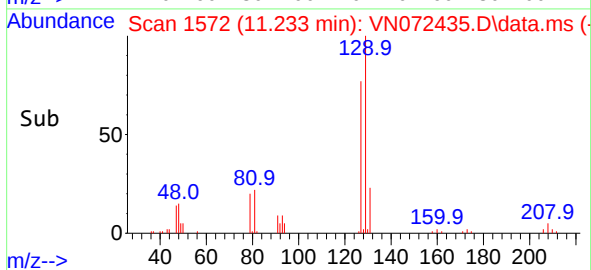
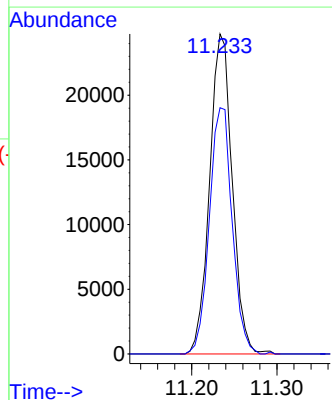
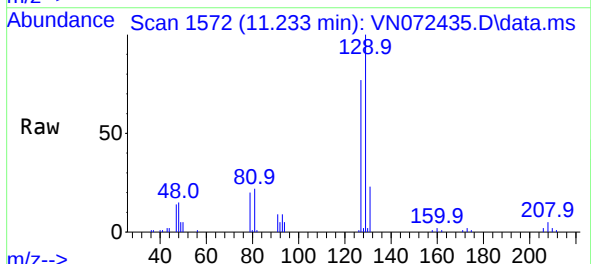
Manual Integrations  
APPROVED

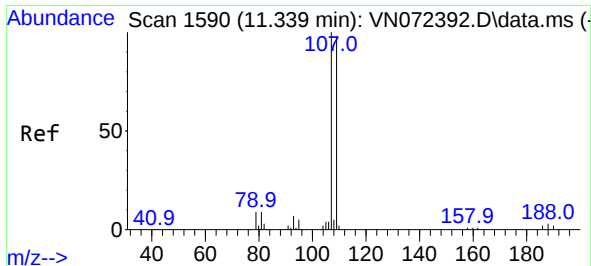
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#60  
Dibromochloromethane  
Concen: 18.658 ug/l  
RT: 11.233 min Scan# 1572  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Tgt Ion:129 Resp: 45597  
Ion Ratio Lower Upper  
129 100  
127 77.6 38.8 116.4





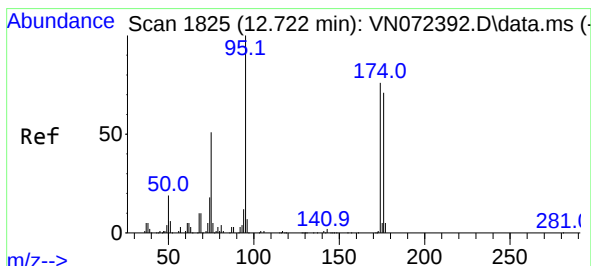
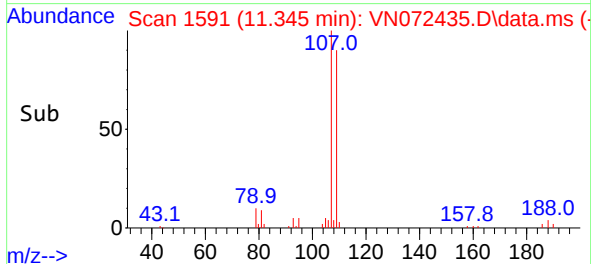
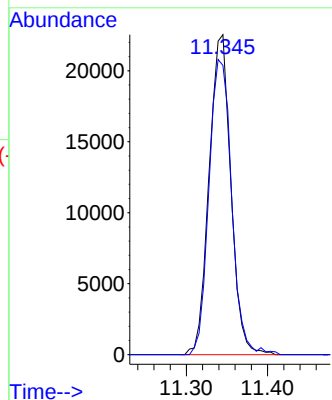
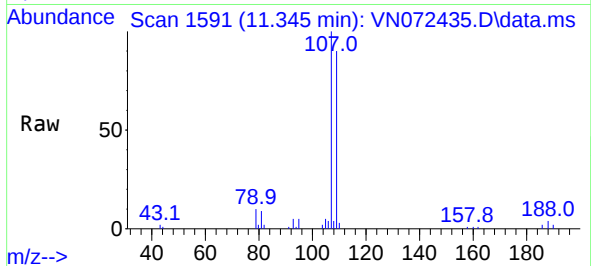
#61  
1,2-Dibromoethane  
Concen: 18.291 ug/l  
RT: 11.345 min Scan# 1590  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Tgt Ion:107 Resp: 41930  
Ion Ratio Lower Upper  
107 100  
109 96.2 75.0 112.6

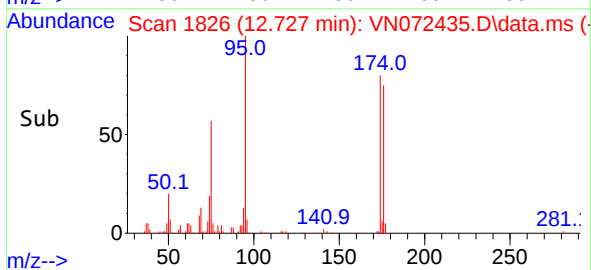
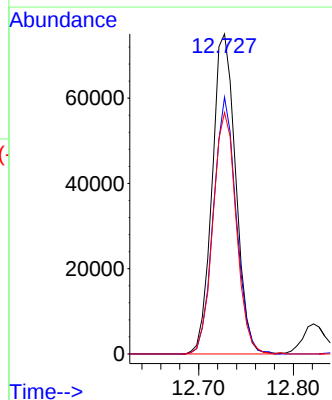
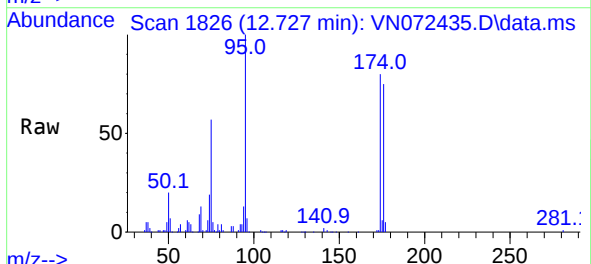
Manual Integrations  
APPROVED

Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

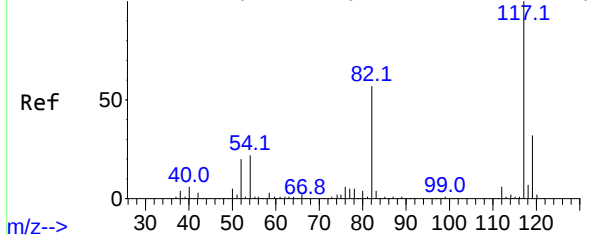


#62  
4-Bromofluorobenzene  
Concen: 48.951 ug/l  
RT: 12.727 min Scan# 1826  
Delta R.T. 0.005 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

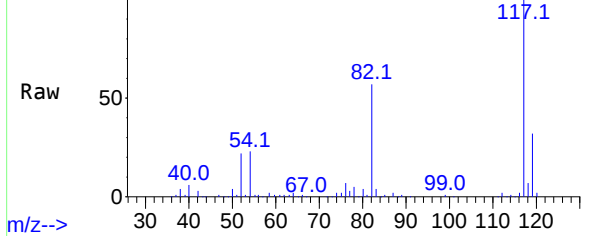
Tgt Ion: 95 Resp: 129234  
Ion Ratio Lower Upper  
95 100  
174 77.8 0.0 167.6  
176 74.7 0.0 163.4



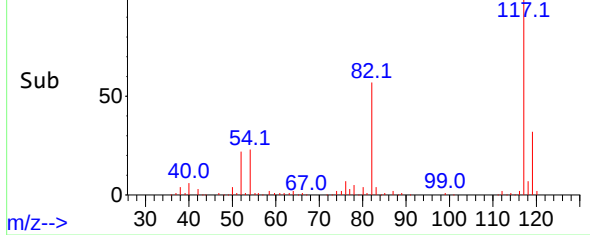
Abundance Scan 1658 (11.739 min): VN072392.D\data.ms (-



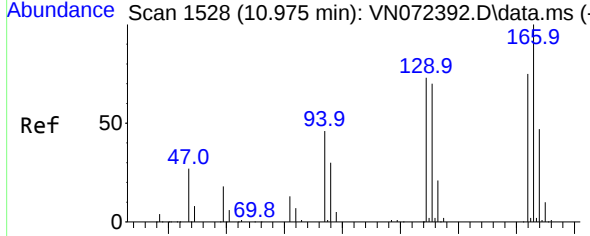
m/z--> Abundance Scan 1658 (11.739 min): VN072435.D\data.ms



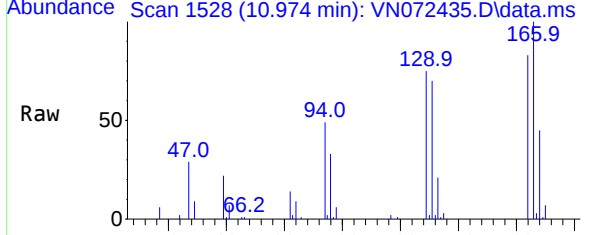
m/z--> Abundance Scan 1658 (11.739 min): VN072435.D\data.ms (-



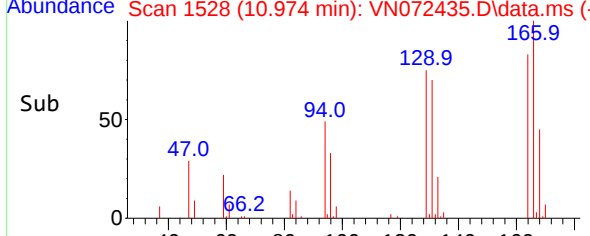
m/z--> Abundance Scan 1528 (10.975 min): VN072392.D\data.ms (-



m/z--> Abundance Scan 1528 (10.974 min): VN072435.D\data.ms



m/z--> Abundance Scan 1528 (10.974 min): VN072435.D\data.ms (-



m/z--> Abundance Scan 1528 (10.974 min): VN072435.D\data.ms (-



m/z--> Abundance Scan 1528 (10.974 min): VN072435.D\data.ms (-

m/z--> Abundance Scan 1528 (10.974 min): VN072435.D\data.ms (-

m/z--> Abundance Scan 1528 (10.974 min): VN072435.D\data.ms (-

m/z--> Abundance Scan 1528 (10.974 min): VN072435.D\data.ms (-

m/z--> Abundance Scan 1528 (10.974 min): VN072435.D\data.ms (-

m/z--> Abundance Scan 1528 (10.974 min): VN072435.D\data.ms (-

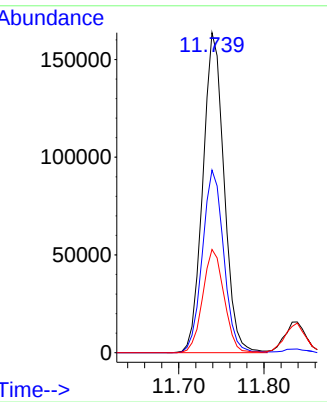
m/z--> Abundance Scan 1528 (10.974 min): VN072435.D\data.ms (-

#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.739 min Scan# 117  
Delta R.T. 0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 117   | Resp: | 283354 |
| Ion Ratio | Lower | Upper |        |
| 117       | 100   |       |        |
| 82        | 57.1  | 44.2  | 66.2   |
| 119       | 32.3  | 25.4  | 38.0   |

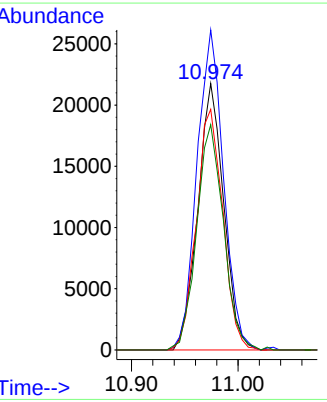
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

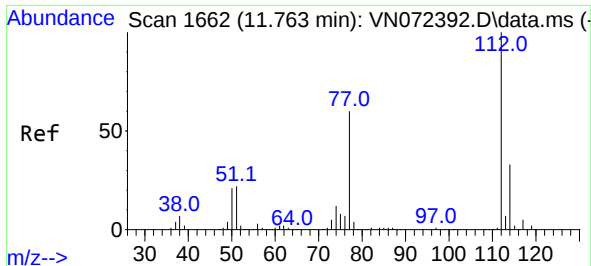
Manual Integrations  
APPROVED  
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#64  
Tetrachloroethene  
Concen: 18.034 ug/l  
RT: 10.974 min Scan# 1528  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

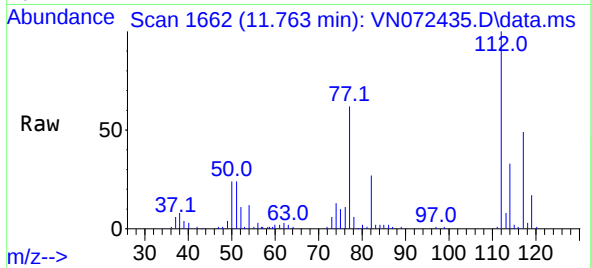
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 164   | Resp: | 36782 |
| Ion Ratio | Lower | Upper |       |
| 164       | 100   |       |       |
| 166       | 120.1 | 104.2 | 156.2 |
| 129       | 90.3  | 73.9  | 110.9 |
| 131       | 84.6  | 69.4  | 104.2 |





#65  
Chlorobenzene  
Concen: 17.388 ug/l  
RT: 11.763 min Scan# 1662  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

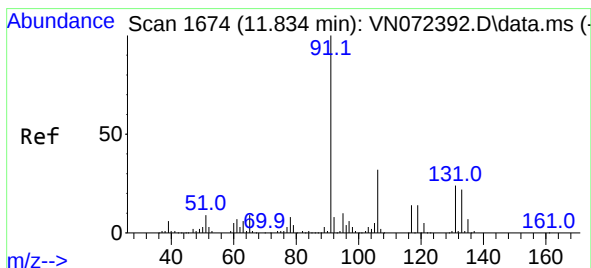
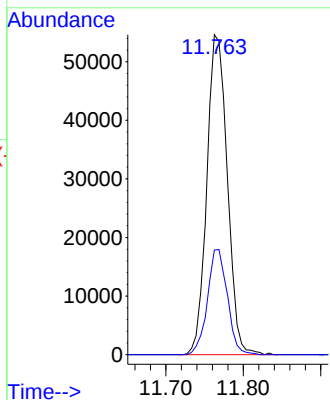
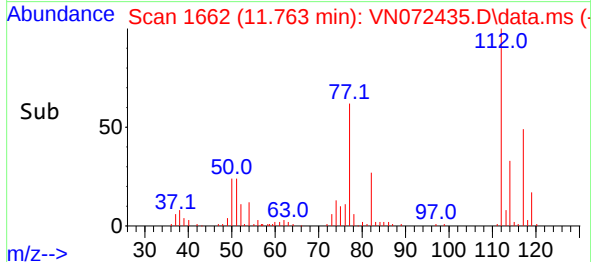
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



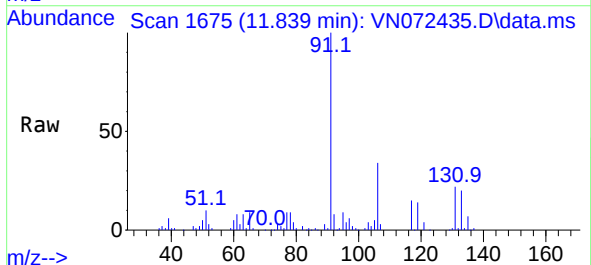
Tgt Ion:112 Resp: 100663  
Ion Ratio Lower Upper  
112 100  
114 32.7 25.4 38.2

Manual Integrations  
APPROVED

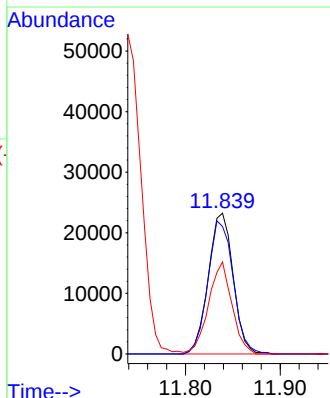
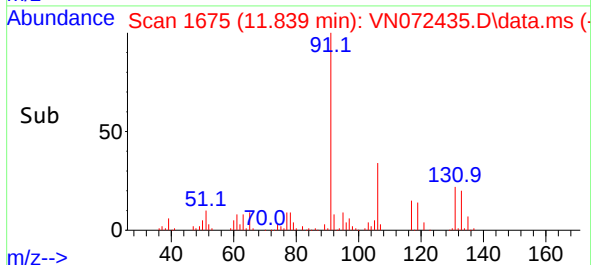
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

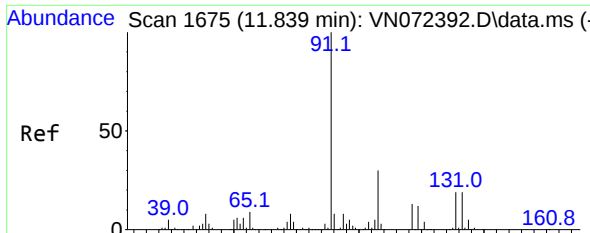


#66  
1,1,1,2-Tetrachloroethane  
Concen: 18.267 ug/l  
RT: 11.839 min Scan# 1675  
Delta R.T. 0.005 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



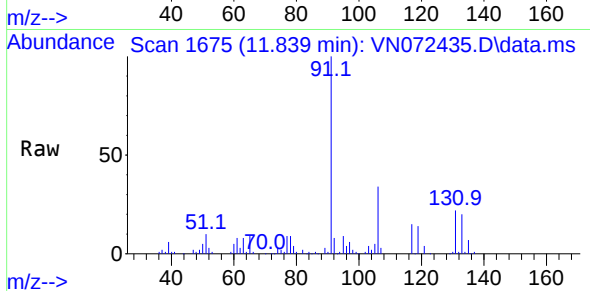
Tgt Ion:131 Resp: 42328  
Ion Ratio Lower Upper  
131 100  
133 96.5 47.8 143.4  
119 61.5 33.4 100.2





#67  
Ethyl Benzene  
Concen: 18.480 ug/l  
RT: 11.839 min Scan# 1675  
Delta R.T. 0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

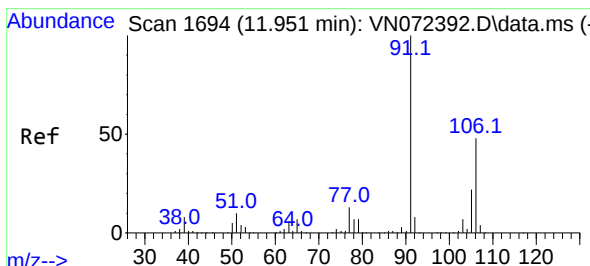
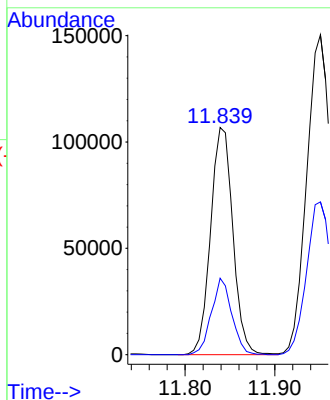
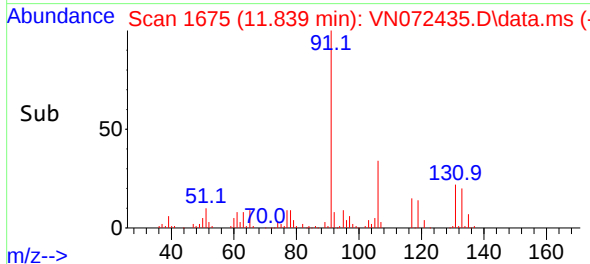
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



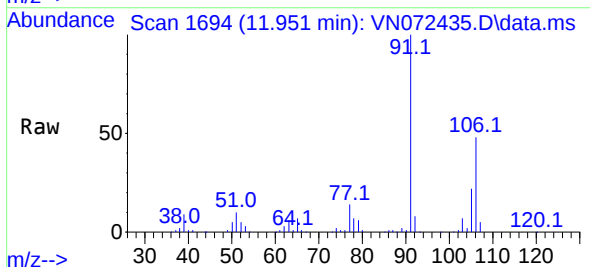
Tgt Ion: 91 Resp: 18458  
Ion Ratio Lower Upper  
91 100  
106 33.6 24.9 37.3

Manual Integrations  
APPROVED

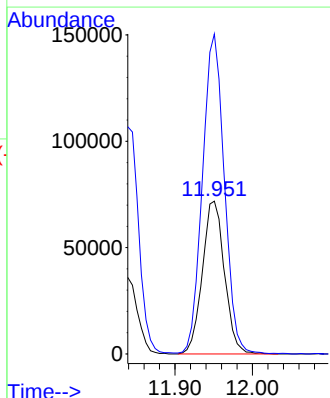
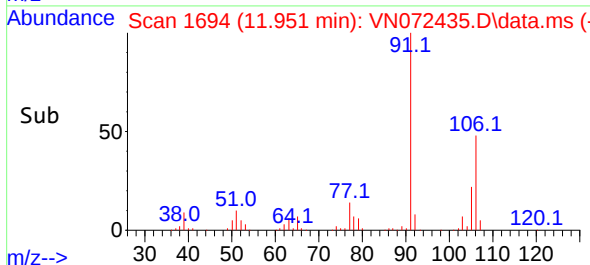
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

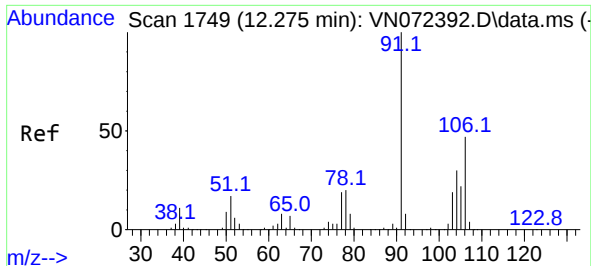


#68  
m/p-Xylenes  
Concen: 37.556 ug/l  
RT: 11.951 min Scan# 1694  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



Tgt Ion:106 Resp: 142274  
Ion Ratio Lower Upper  
106 100  
91 206.2 158.9 238.3





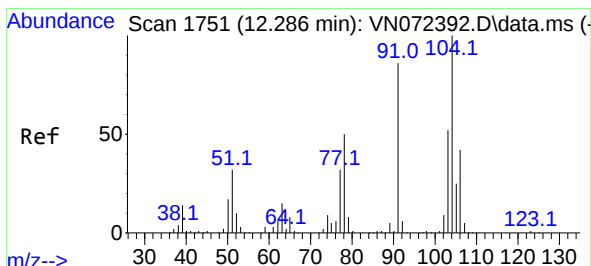
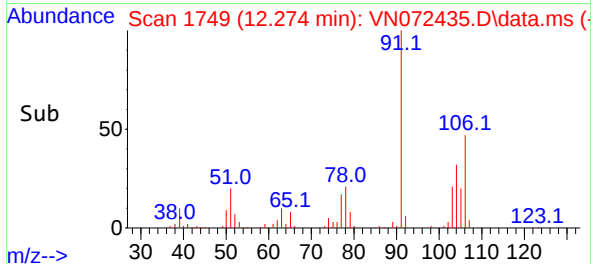
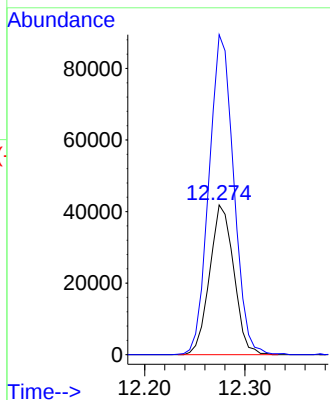
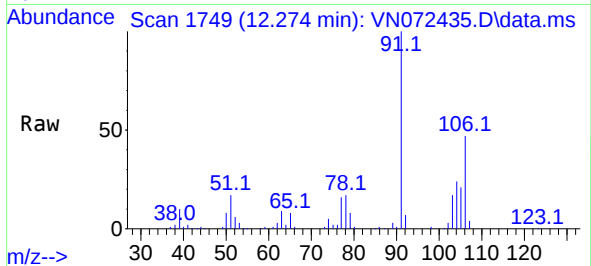
#69  
o-Xylene  
Concen: 18.835 ug/l  
RT: 12.274 min Scan# 1749  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Tgt Ion:106 Resp: 70100  
Ion Ratio Lower Upper  
106 100  
91 219.0 106.0 318.0

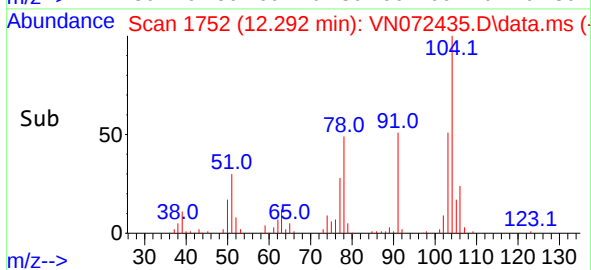
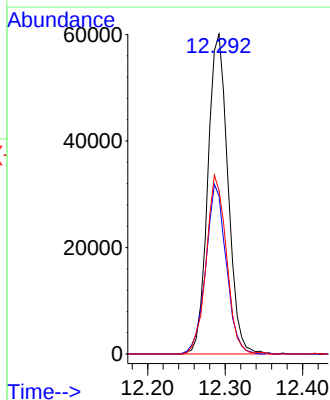
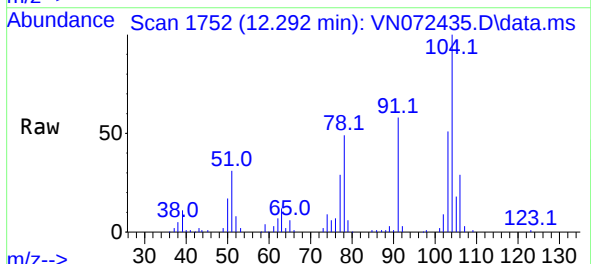
Manual Integrations  
APPROVED

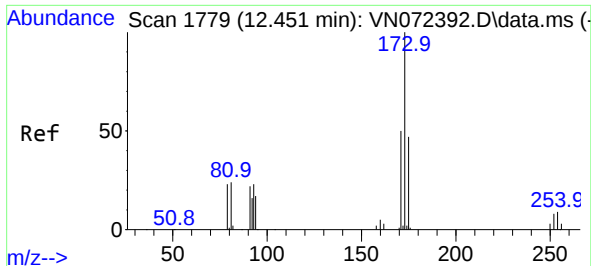
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#70  
Styrene  
Concen: 19.036 ug/l  
RT: 12.292 min Scan# 1752  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Tgt Ion:104 Resp: 108398  
Ion Ratio Lower Upper  
104 100  
78 53.7 39.5 59.3  
103 56.3 44.0 66.0





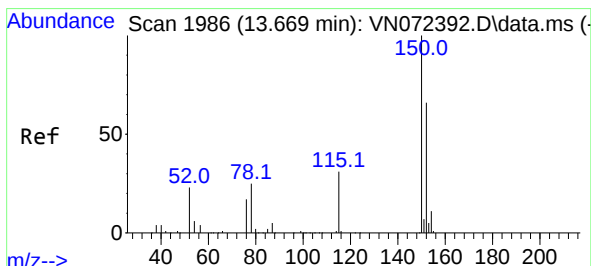
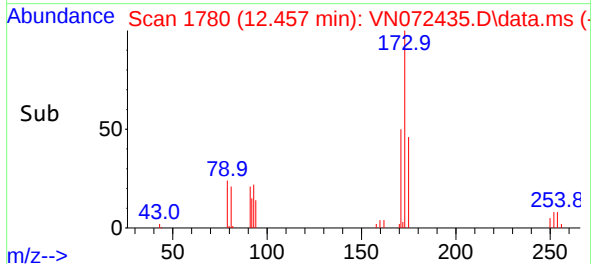
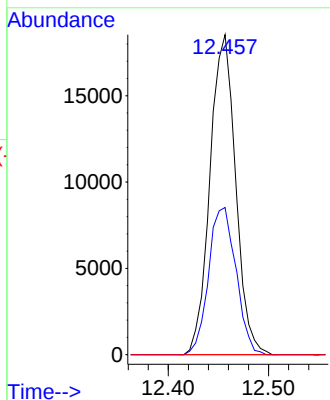
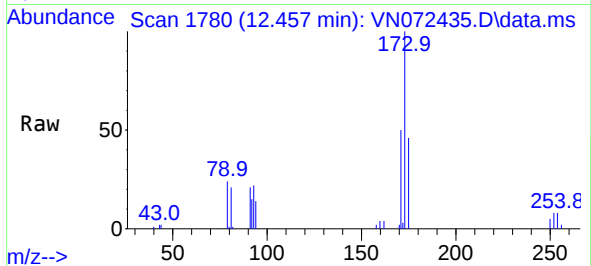
#71  
Bromoform  
Concen: 19.305 ug/l  
RT: 12.457 min Scan# 1779  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Tgt Ion:173 Resp: 32997  
Ion Ratio Lower Upper  
173 100  
175 49.1 24.6 73.6  
254 0.0 0.1 0.1

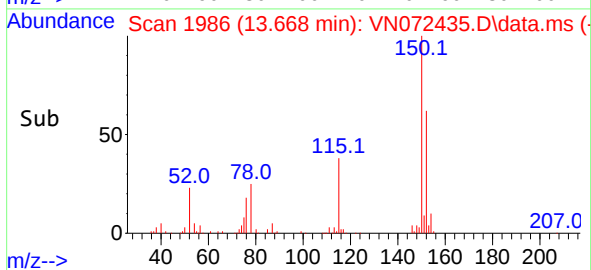
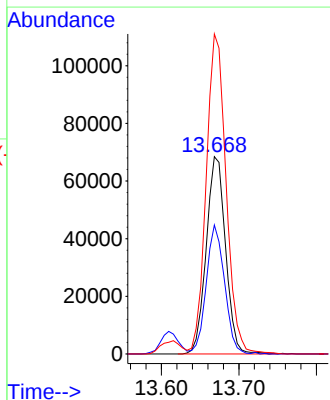
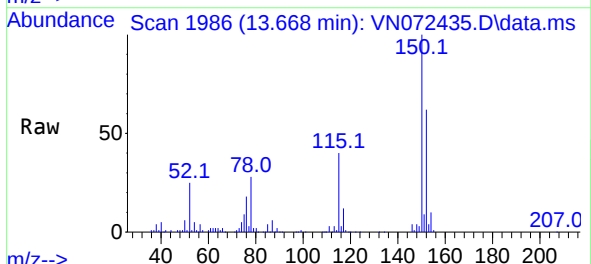
Manual Integrations  
APPROVED

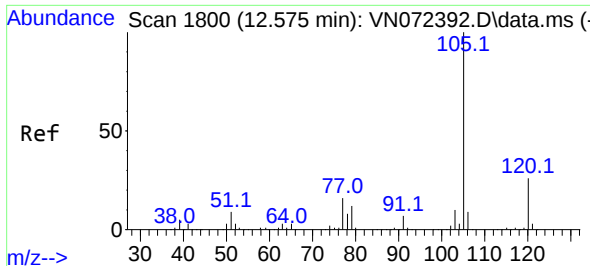
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.668 min Scan# 1986  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

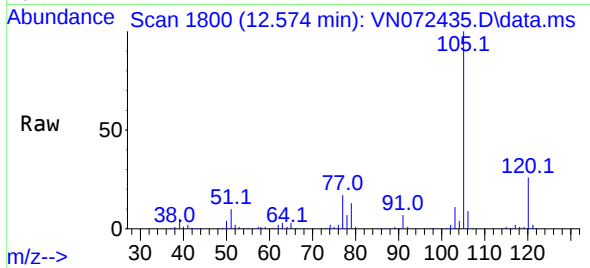
Tgt Ion:152 Resp: 118646  
Ion Ratio Lower Upper  
152 100  
115 61.2 28.9 86.7  
150 167.1 0.0 356.2





#73  
Isopropylbenzene  
Concen: 18.183 ug/l  
RT: 12.574 min Scan# 11  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

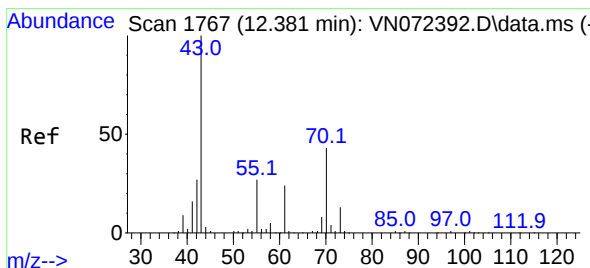
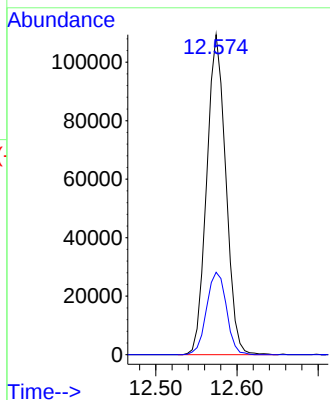
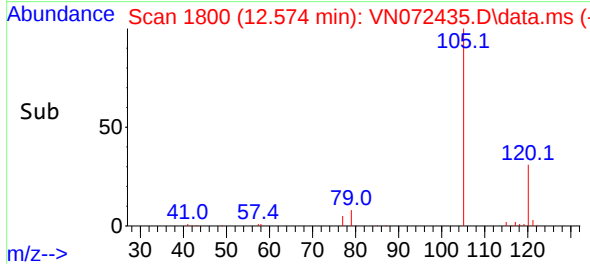
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



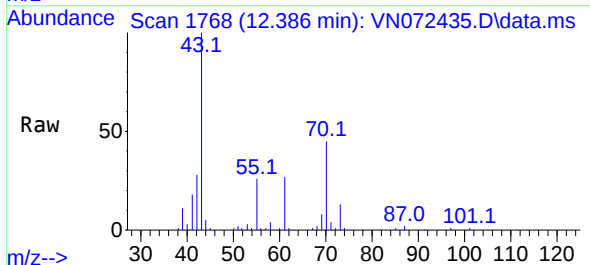
Tgt Ion:105 Resp: 17872  
Ion Ratio Lower Upper  
105 100  
120 26.7 13.5 40.4

Manual Integrations  
APPROVED

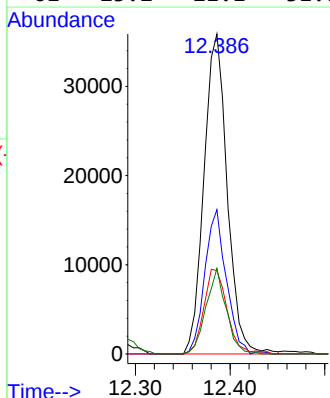
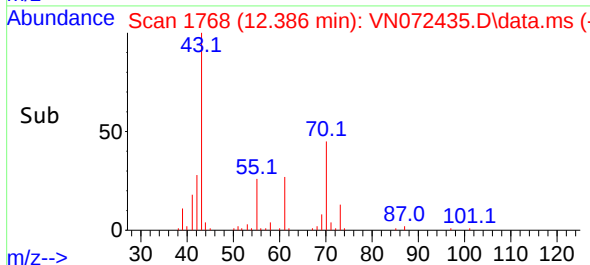
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

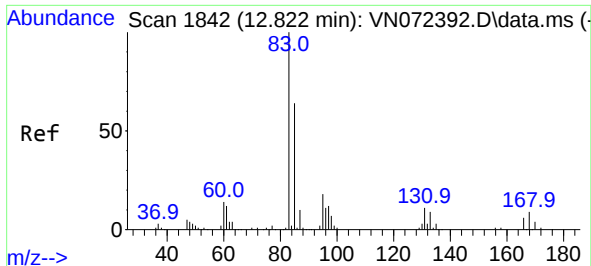


#74  
N-ethyl acetate  
Concen: 17.591 ug/l  
RT: 12.386 min Scan# 1768  
Delta R.T. 0.005 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



Tgt Ion: 43 Resp: 61115  
Ion Ratio Lower Upper  
43 100  
70 41.6 39.0 58.4  
55 26.5 21.1 31.7  
61 23.2 21.1 31.7





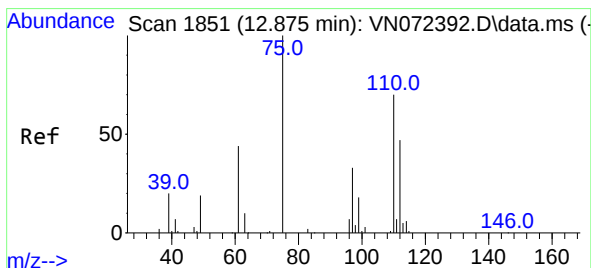
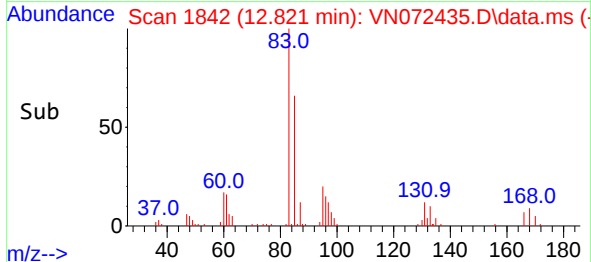
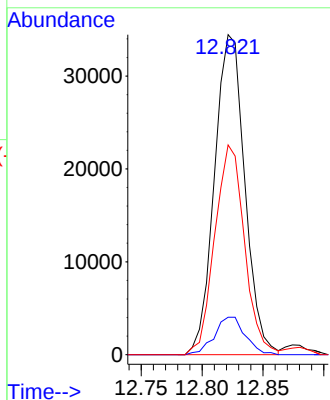
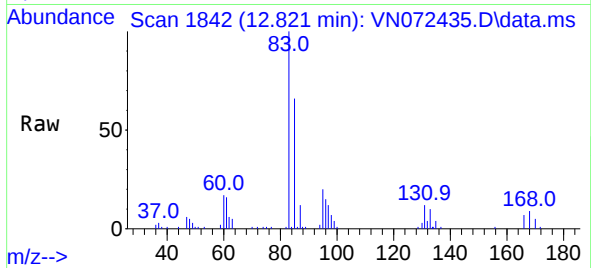
#75  
1,1,2,2-Tetrachloroethane  
Concen: 16.743 ug/l  
RT: 12.821 min Scan# 1842  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Tgt Ion: 83 Resp: 5974  
Ion Ratio Lower Upper  
83 100  
131 11.9 5.3 15.9  
85 64.3 32.3 96.9

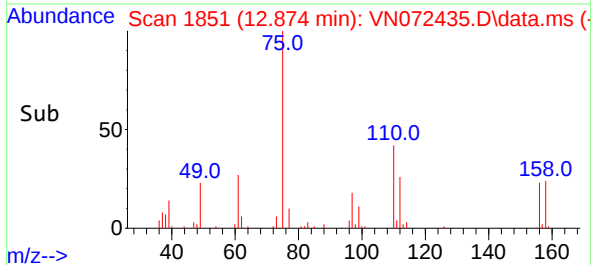
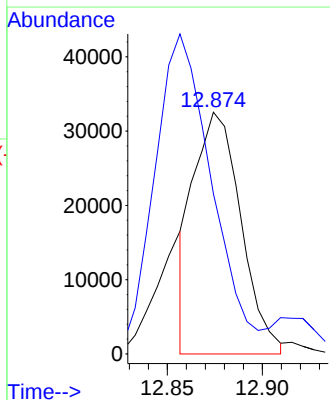
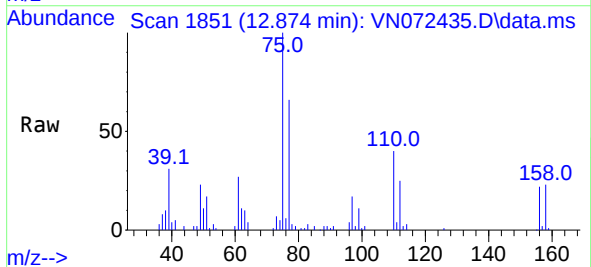
Manual Integrations  
APPROVED

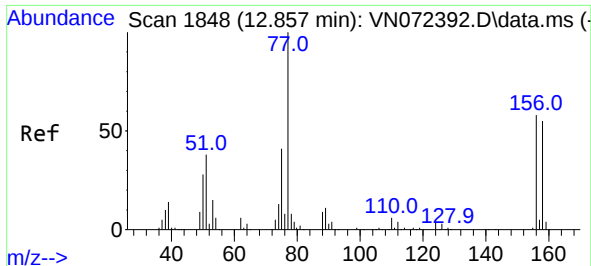
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#76  
1,2,3-Trichloropropane  
Concen: 18.222 ug/l m  
RT: 12.874 min Scan# 1851  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Tgt Ion: 75 Resp: 56388  
Ion Ratio Lower Upper  
75 100  
77 159.7 98.5 295.5





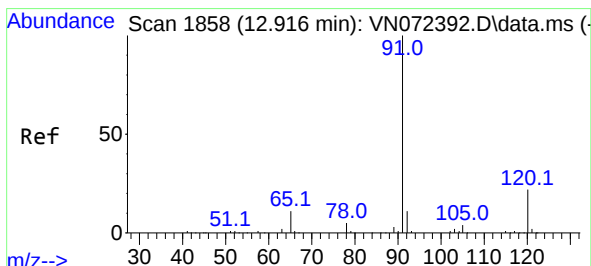
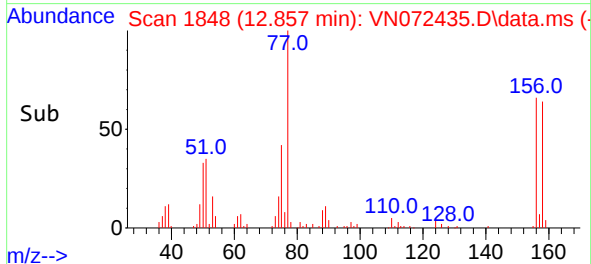
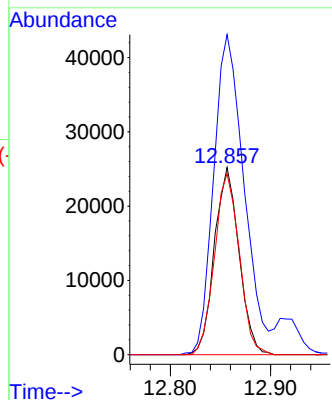
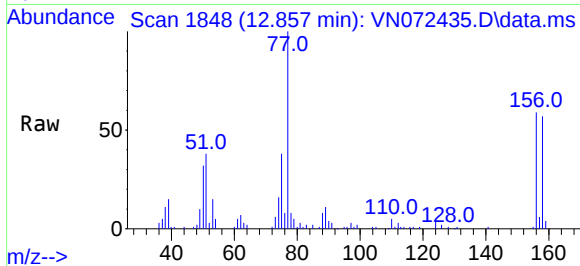
#77  
Bromobenzene  
Concen: 18.313 ug/l  
RT: 12.857 min Scan# 1848  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Tgt Ion:156 Resp: 43063  
Ion Ratio Lower Upper  
156 100  
77 209.1 100.5 301.5  
158 97.4 48.9 146.6

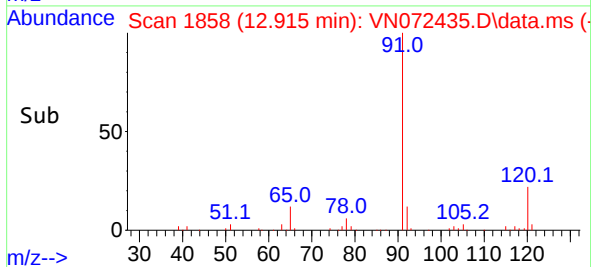
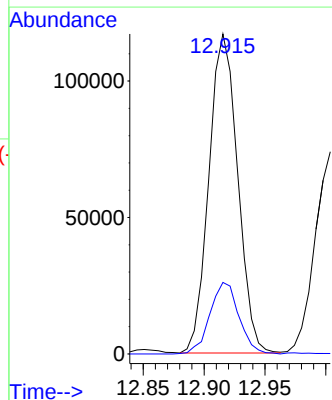
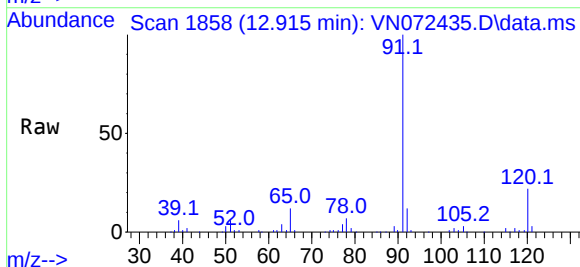
Manual Integrations  
APPROVED

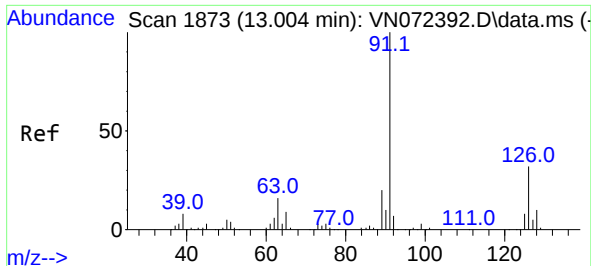
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#78  
n-propylbenzene  
Concen: 18.277 ug/l  
RT: 12.915 min Scan# 1858  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Tgt Ion: 91 Resp: 192226  
Ion Ratio Lower Upper  
91 100  
120 22.6 11.9 35.5





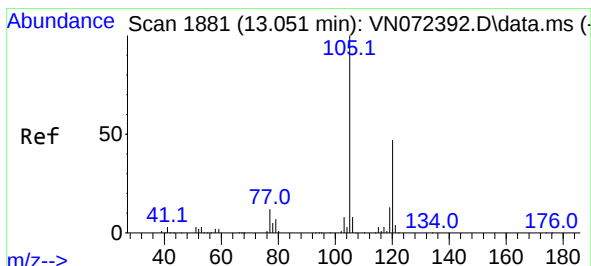
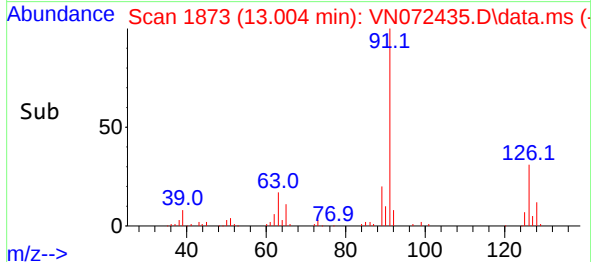
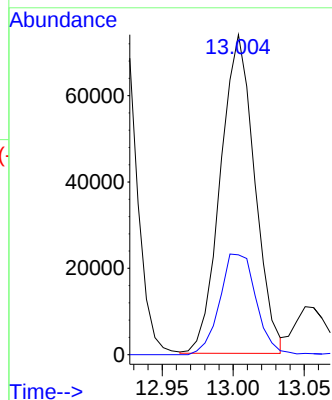
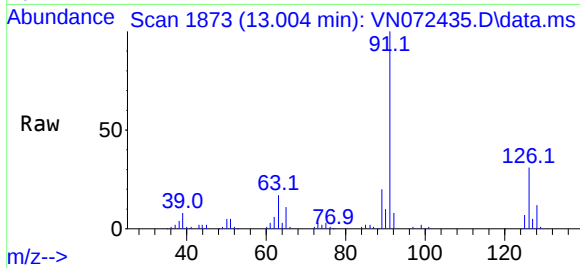
#79  
2-Chlorotoluene  
Concen: 17.921 ug/l  
RT: 13.004 min Scan# 1873  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Tgt Ion: 91 Resp: 123828  
Ion Ratio Lower Upper  
91 100  
126 33.7 17.3 51.9

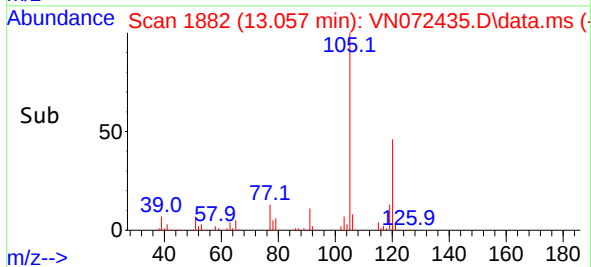
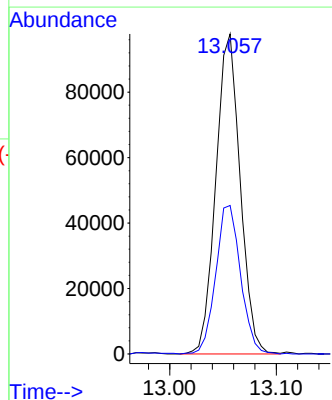
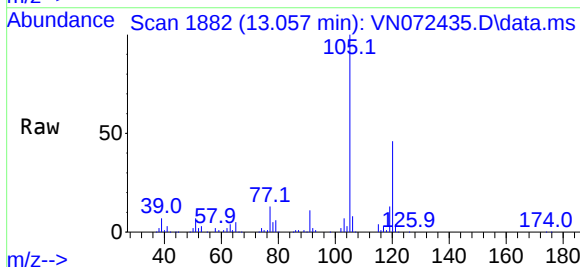
Manual Integrations  
APPROVED

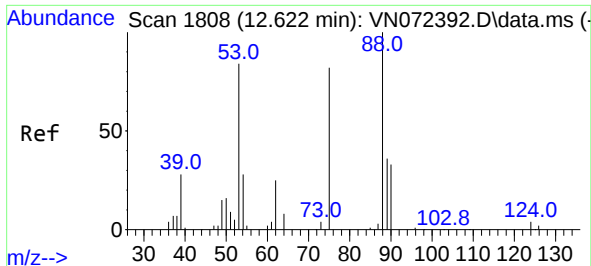
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 19.246 ug/l  
RT: 13.057 min Scan# 1882  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

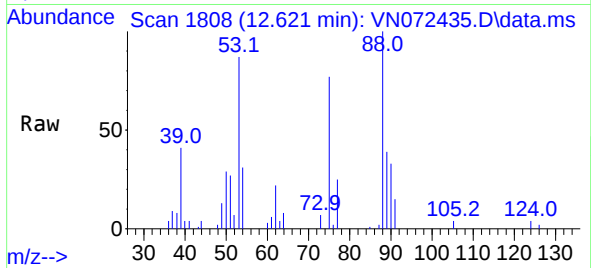
Tgt Ion:105 Resp: 154931  
Ion Ratio Lower Upper  
105 100  
120 47.4 24.9 74.7





#81  
trans-1,4-Dichloro-2-butene  
Concen: 17.055 ug/l  
RT: 12.621 min Scan# 1808  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

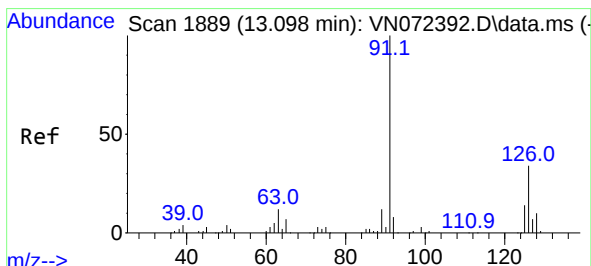
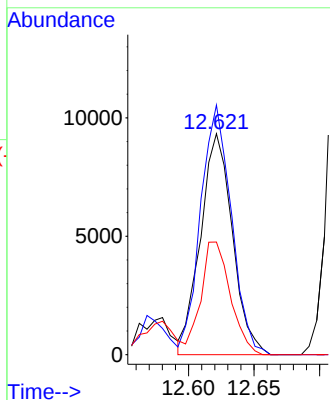
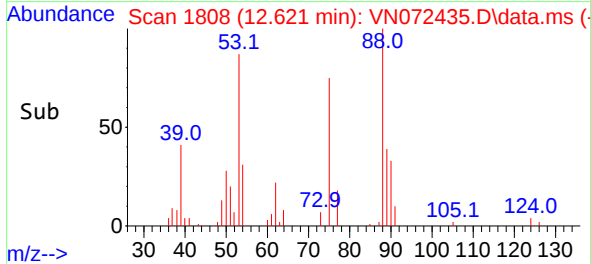
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



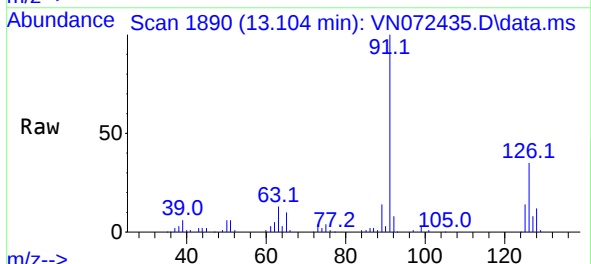
Tgt Ion: 75 Resp: 15820  
Ion Ratio Lower Upper  
75 100  
53 108.9 78.0 117.0  
89 46.6 37.2 55.8

Manual Integrations  
APPROVED

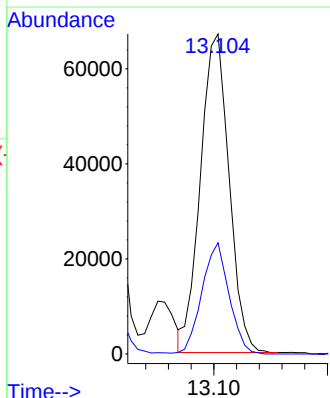
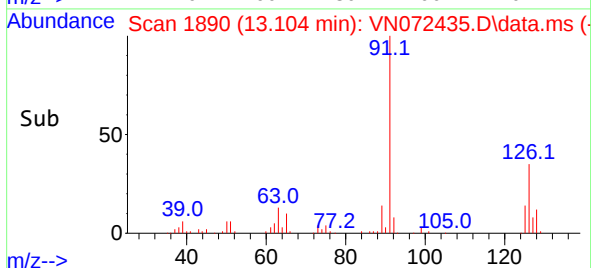
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

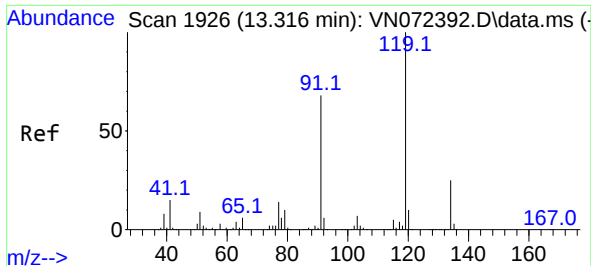


#82  
4-Chlorotoluene  
Concen: 17.946 ug/l  
RT: 13.104 min Scan# 1890  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



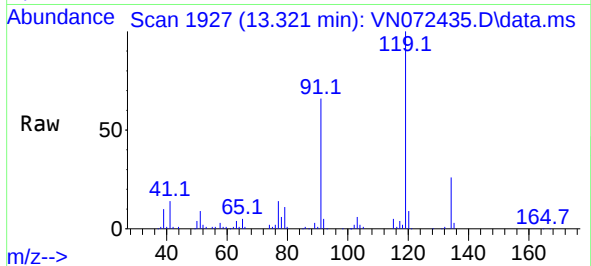
Tgt Ion: 91 Resp: 117510  
Ion Ratio Lower Upper  
91 100  
126 33.0 17.2 51.6





#83  
tert-Butylbenzene  
Concen: 18.785 ug/l  
RT: 13.321 min Scan# 1926  
Delta R.T. 0.005 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

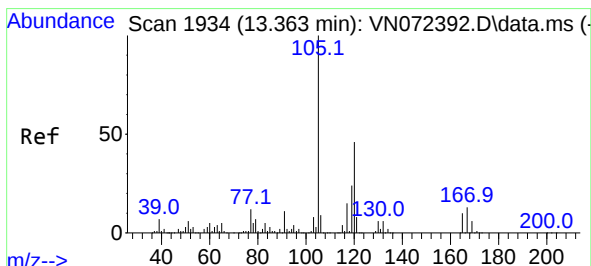
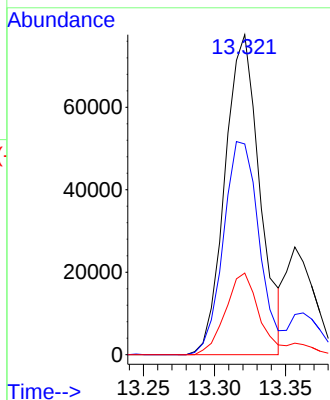
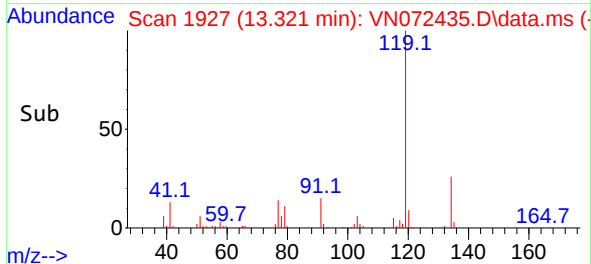
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



Tgt Ion:119 Resp: 13238  
Ion Ratio Lower Upper  
119 100  
91 68.0 31.6 94.8  
134 24.8 13.7 41.1

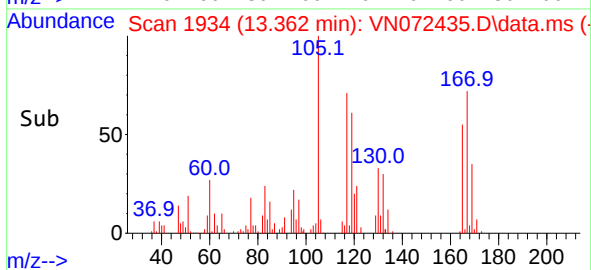
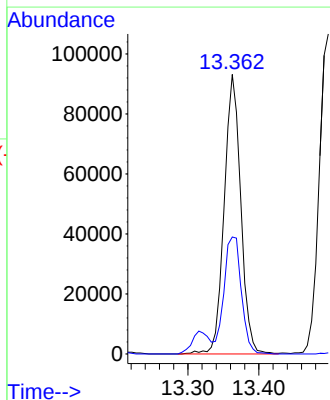
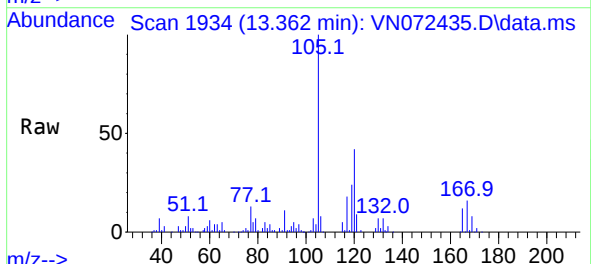
Manual Integrations  
APPROVED

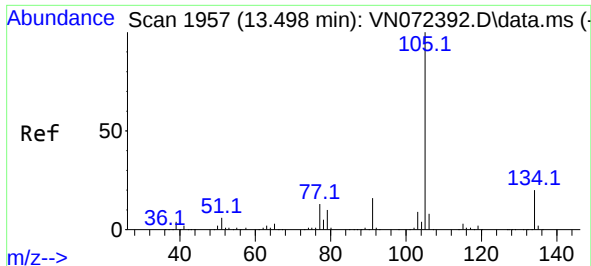
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 19.217 ug/l  
RT: 13.362 min Scan# 1934  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Tgt Ion:105 Resp: 150481  
Ion Ratio Lower Upper  
105 100  
120 44.4 23.3 69.8





#85  
 sec-Butylbenzene  
 Concen: 18.407 ug/l  
 RT: 13.498 min Scan# 1957  
 Delta R.T. -0.000 min  
 Lab File: VN072435.D  
 Acq: 11 May 2022 23:43

Instrument :

MSVOA\_N

ClientSampleId :

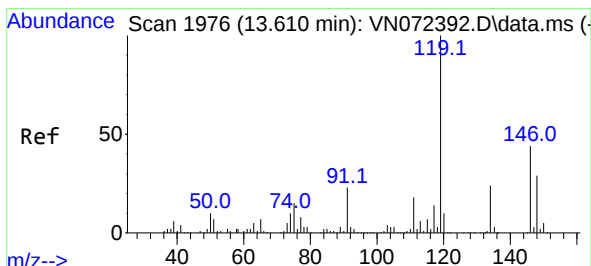
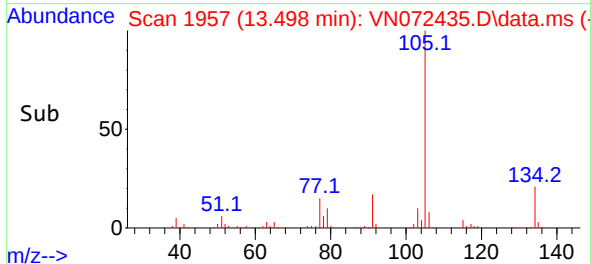
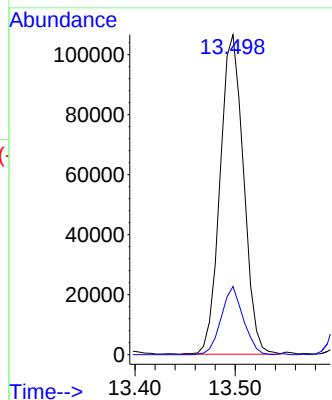
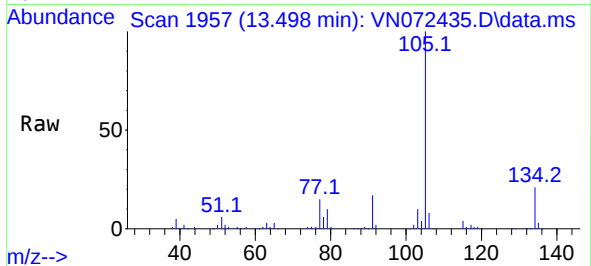
VN0511WBS02

Tgt Ion:105 Resp: 172995  
 Ion Ratio Lower Upper  
 105 100  
 134 20.1 10.4 31.1

Manual Integrations

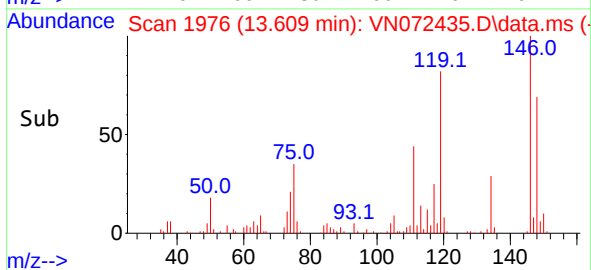
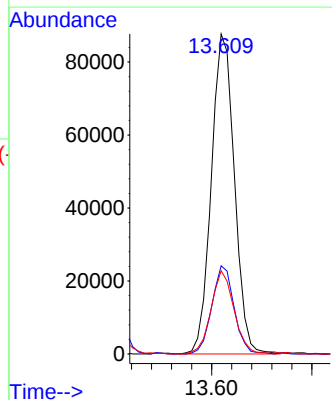
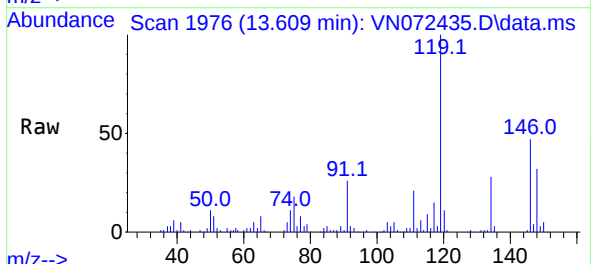
APPROVED

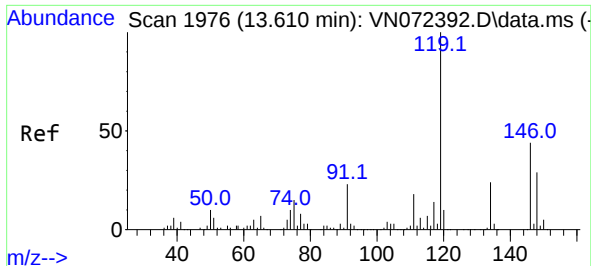
Reviewed By :John Carlone 05/12/2022  
 Supervised By :Mahesh Dadoda 05/12/2022



#86  
 p-Isopropyltoluene  
 Concen: 19.131 ug/l  
 RT: 13.609 min Scan# 1976  
 Delta R.T. -0.001 min  
 Lab File: VN072435.D  
 Acq: 11 May 2022 23:43

Tgt Ion:119 Resp: 140060  
 Ion Ratio Lower Upper  
 119 100  
 134 26.6 13.3 39.8  
 91 25.8 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 17.902 ug/l

RT: 13.609 min Scan# 1976

Delta R.T. -0.001 min

Lab File: VN072435.D

Acq: 11 May 2022 23:43

Instrument :

MSVOA\_N

ClientSampleId :

VN0511WBS02

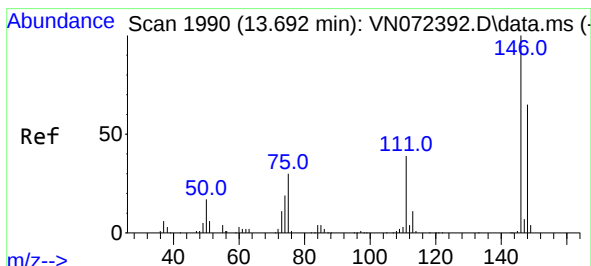
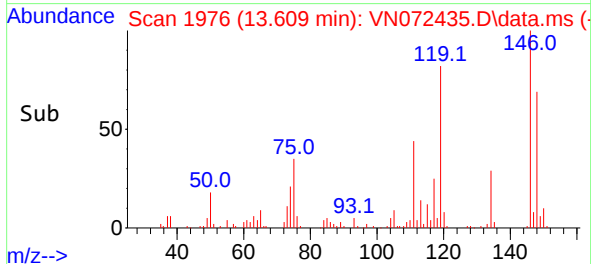
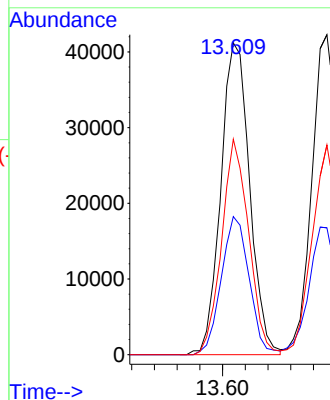
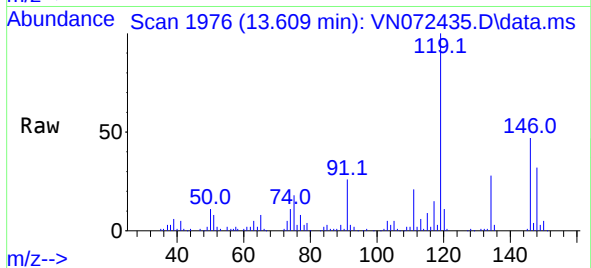
Tgt Ion:146 Resp: 7260  
Ion Ratio Lower Upper  
146 100  
111 42.8 20.0 60.0  
148 64.9 32.0 96.0

Manual Integrations

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Reviewed By :John Carlone 05/12/2022

Supervised By :Mahesh Dadoda 05/12/2022



#88

1,4-Dichlorobenzene

Concen: 17.764 ug/l

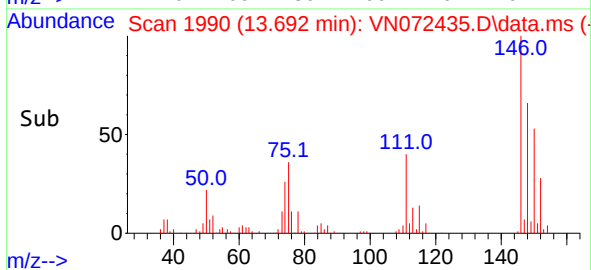
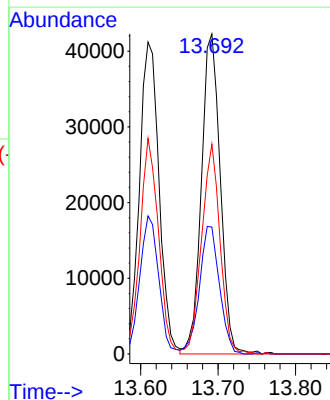
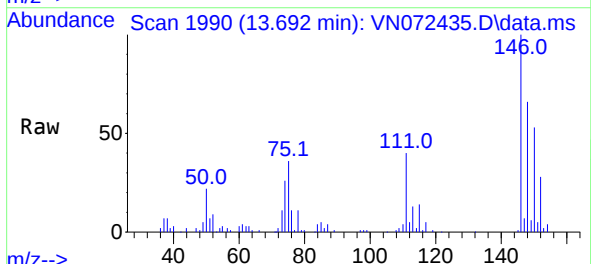
RT: 13.692 min Scan# 1990

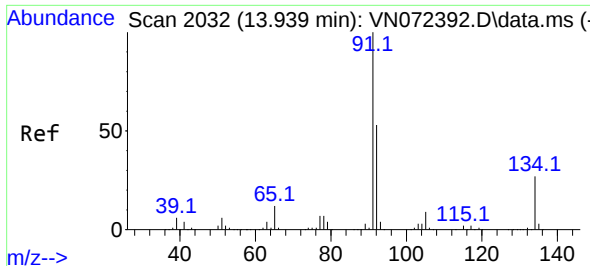
Delta R.T. -0.000 min

Lab File: VN072435.D

Acq: 11 May 2022 23:43

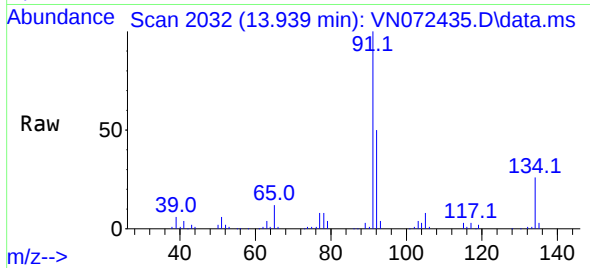
Tgt Ion:146 Resp: 71669  
Ion Ratio Lower Upper  
146 100  
111 42.3 19.1 57.1  
148 64.2 31.4 94.3





#89  
n-Butylbenzene  
Concen: 18.049 ug/l  
RT: 13.939 min Scan# 2032  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

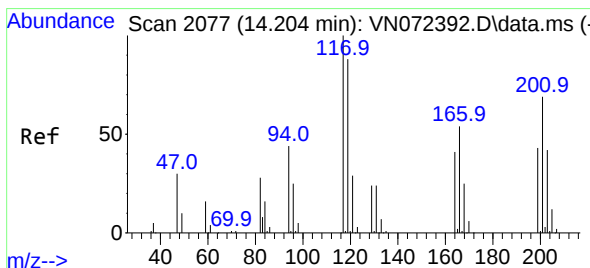
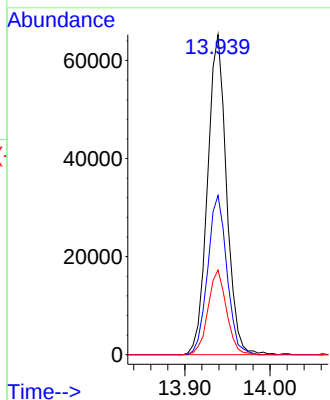
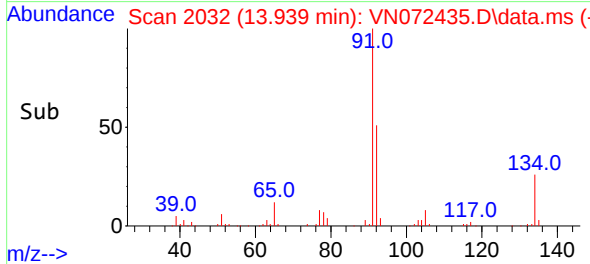
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



Tgt Ion: 91 Resp: 101000  
Ion Ratio Lower Upper  
91 100  
92 50.3 26.9 80.7  
134 25.8 13.6 40.8

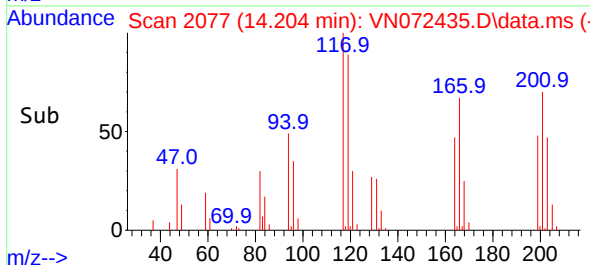
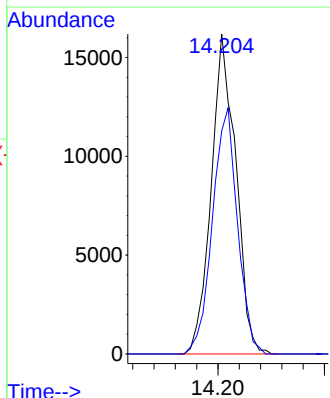
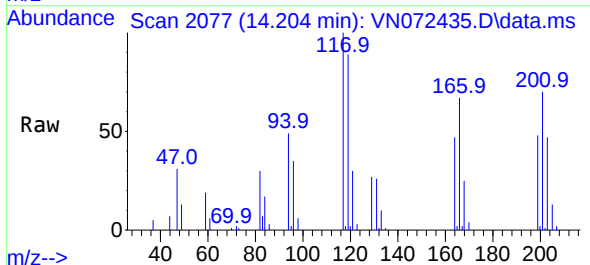
Manual Integrations  
APPROVED

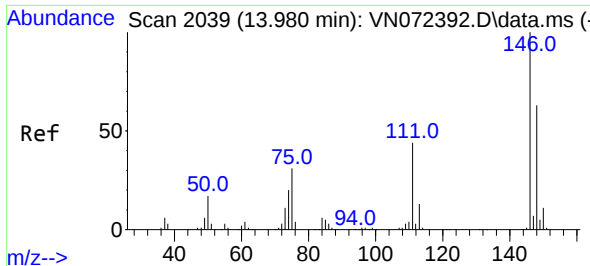
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#90  
Hexachloroethane  
Concen: 17.765 ug/l  
RT: 14.204 min Scan# 2077  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Tgt Ion:117 Resp: 25990  
Ion Ratio Lower Upper  
117 100  
201 78.0 40.6 122.0





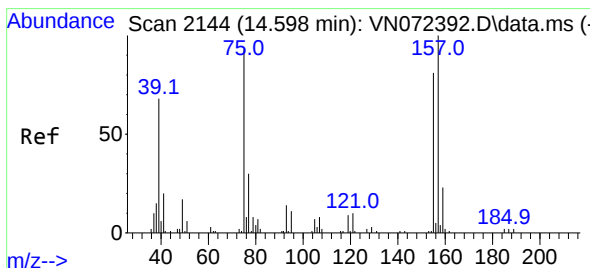
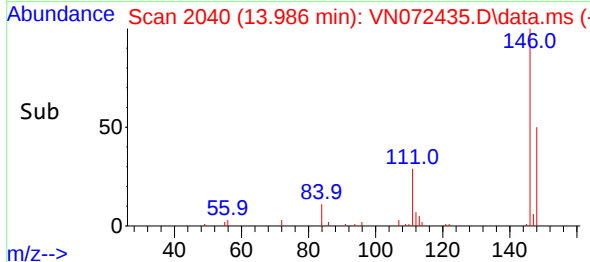
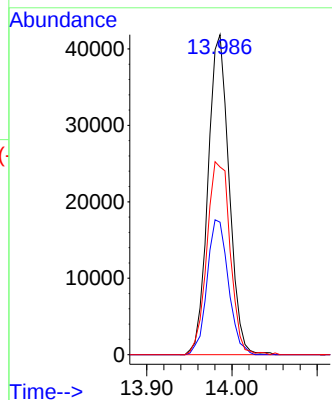
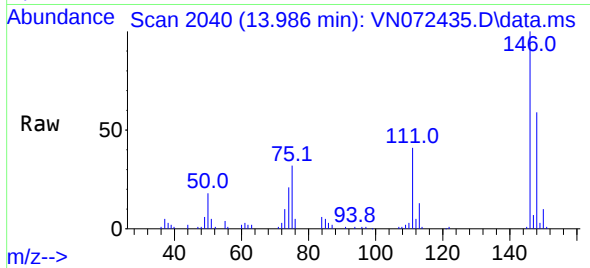
#91  
1,2-Dichlorobenzene  
Concen: 17.719 ug/l  
RT: 13.986 min Scan# 2039  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02

Tgt Ion:146 Resp: 71769  
Ion Ratio Lower Upper  
146 100  
111 42.8 20.9 62.8  
148 66.7 32.1 96.3

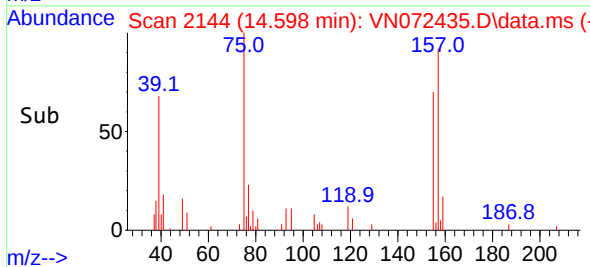
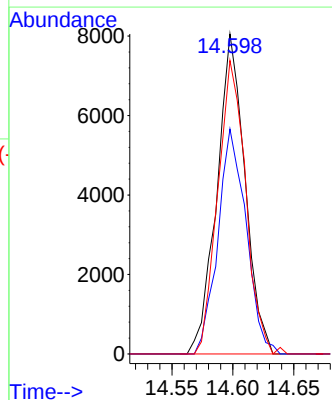
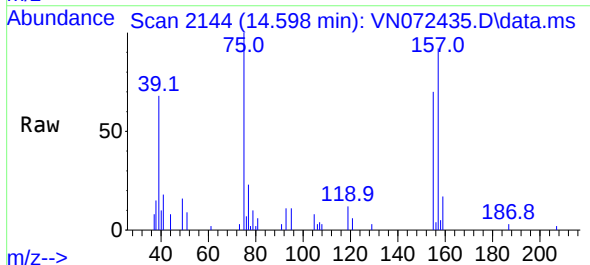
Manual Integrations  
APPROVED

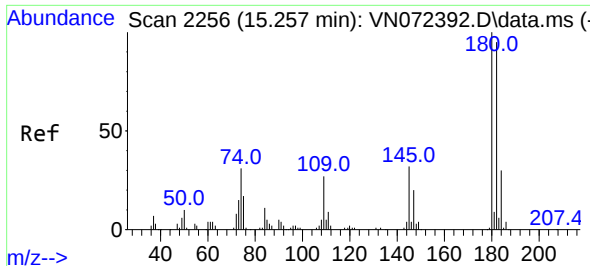
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.838 ug/l  
RT: 14.598 min Scan# 2144  
Delta R.T. -0.000 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

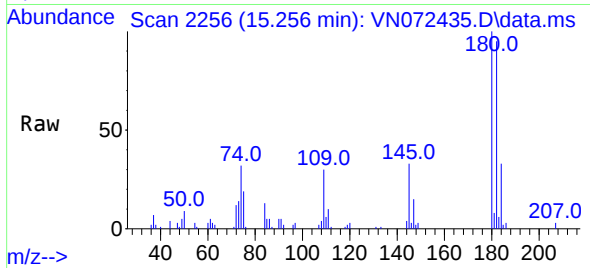
Tgt Ion: 75 Resp: 12930  
Ion Ratio Lower Upper  
75 100  
155 70.6 44.9 134.5  
157 90.7 59.0 176.8





#93  
1,2,4-Trichlorobenzene  
Concen: 17.862 ug/l  
RT: 15.256 min Scan# 21  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

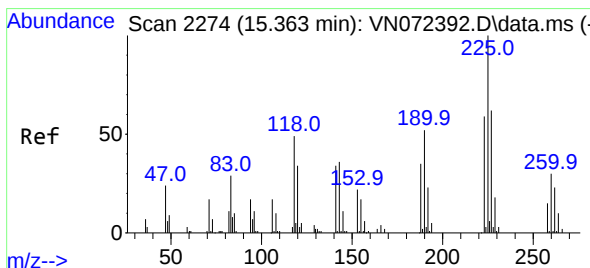
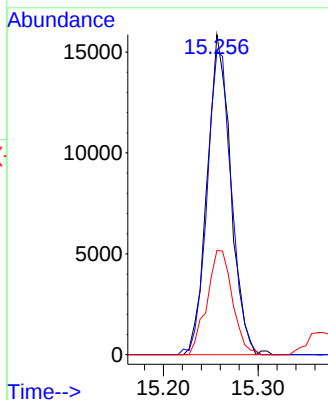
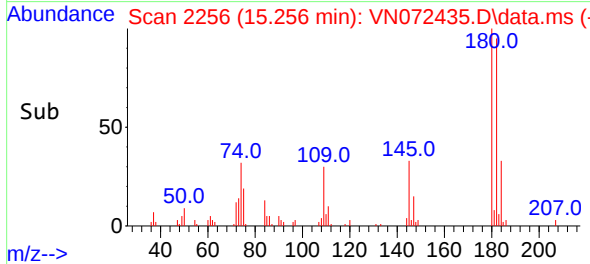
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



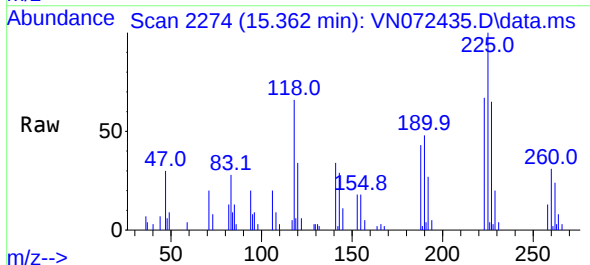
Tgt Ion:180 Resp: 27400  
Ion Ratio Lower Upper  
180 100  
182 97.9 47.5 142.5  
145 35.2 14.5 43.5

Manual Integrations  
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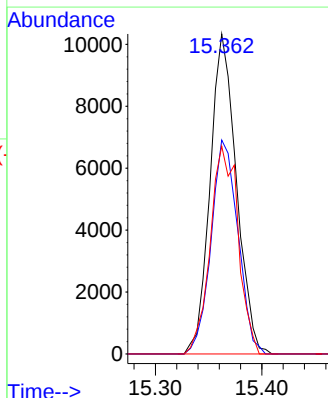
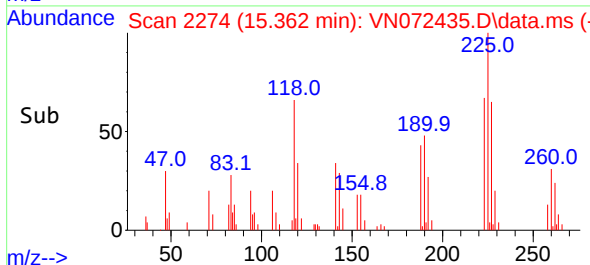
Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022

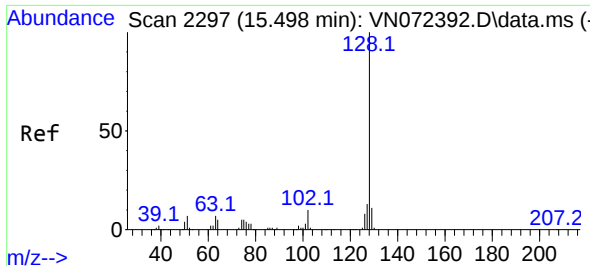


#94  
Hexachlorobutadiene  
Concen: 17.403 ug/l  
RT: 15.362 min Scan# 2274  
Delta R.T. -0.001 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



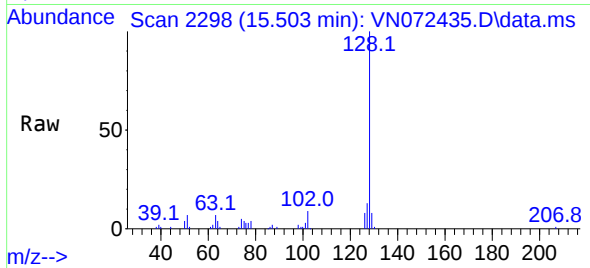
Tgt Ion:225 Resp: 17680  
Ion Ratio Lower Upper  
225 100  
223 68.3 32.4 97.2  
227 68.8 31.8 95.4





#95  
Naphthalene  
Concen: 16.098 ug/l  
RT: 15.503 min Scan# 21  
Delta R.T. 0.005 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43

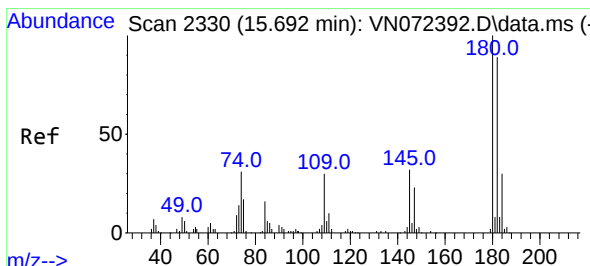
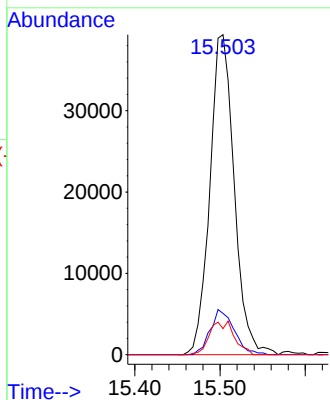
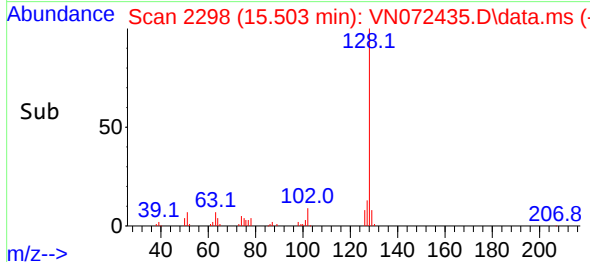
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0511WBS02



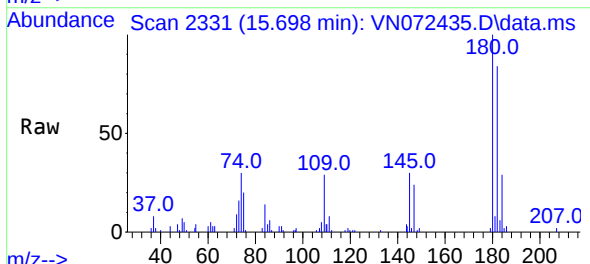
Tgt Ion:128 Resp: 78240  
Ion Ratio Lower Upper  
128 100  
127 13.9 10.3 15.5  
129 10.6 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 05/12/2022  
Supervised By :Mahesh Dadoda 05/12/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 18.237 ug/l  
RT: 15.698 min Scan# 2331  
Delta R.T. 0.006 min  
Lab File: VN072435.D  
Acq: 11 May 2022 23:43



Tgt Ion:180 Resp: 28041  
Ion Ratio Lower Upper  
180 100  
182 97.5 47.8 143.3  
145 33.2 15.5 46.5

