

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN011322\  
 Data File : VN070602.D  
 Acq On : 13 Jan 2022 10:47  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 01/14/2022  
 Supervised By : Mahesh Dadoda 01/14/2022

Quant Time: Jan 14 04:51:41 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N122721W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Dec 27 18:47:12 2021  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 8.083          | 168  | 838634     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.965          | 114  | 1338963    | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.741         | 117  | 1267841    | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.672         | 152  | 549090     | 50.000   | ug/l   | 0.00     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.434          | 65   | 564818     | 46.842   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 61 - 141 |      | Recovery = | 93.680%  |        |          |
| 35) Dibromofluoromethane     | 8.019          | 113  | 418822     | 51.697   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 69 - 133 |      | Recovery = | 103.400% |        |          |
| 50) Toluene-d8               | 10.440         | 98   | 1703504    | 51.473   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 65 - 126 |      | Recovery = | 102.940% |        |          |
| 62) 4-Bromofluorobenzene     | 12.728         | 95   | 655706     | 54.856   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 135 |      | Recovery = | 109.720% |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.073          | 85   | 390269     | 41.035   | ug/l   | 98       |
| 3) Chloromethane             | 2.303          | 50   | 545155     | 42.138   | ug/l   | 100      |
| 4) Vinyl Chloride            | 2.448          | 62   | 496981     | 42.193   | ug/l   | 99       |
| 5) Bromomethane              | 2.842          | 94   | 293994     | 48.358   | ug/l   | 98       |
| 6) Chloroethane              | 3.014          | 64   | 334643     | 47.176   | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 3.376          | 101  | 680379     | 47.991   | ug/l   | 97       |
| 8) Diethyl Ether             | 3.824          | 74   | 299082     | 47.854   | ug/l   | 79       |
| 9) 1,1,2-Trichlorotrifluo... | 4.210          | 101  | 420585     | 48.503   | ug/l   | 96       |
| 10) Methyl Iodide            | 4.419          | 142  | 537341     | 45.789   | ug/l   | 98       |
| 11) Tert butyl alcohol       | 5.374          | 59   | 454953     | 226.603  | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 4.178          | 96   | 392657     | 45.973   | ug/l   | 92       |
| 13) Acrolein                 | 4.039          | 56   | 416000     | 255.367  | ug/l   | 100      |
| 14) Allyl chloride           | 4.838          | 41   | 936608     | 48.367   | ug/l # | 83       |
| 15) Acrylonitrile            | 5.551          | 53   | 1613690    | 257.567  | ug/l   | 99       |
| 16) Acetone                  | 4.283          | 43   | 1813159    | 231.640  | ug/l   | 97       |
| 17) Carbon Disulfide         | 4.529          | 76   | 980622     | 42.061   | ug/l   | 98       |
| 18) Methyl Acetate           | 4.851          | 43   | 1121928    | 49.550   | ug/l   | 92       |
| 19) Methyl tert-butyl Ether  | 5.616          | 73   | 1580745    | 49.836   | ug/l   | 95       |
| 20) Methylene Chloride       | 5.093          | 84   | 496646     | 45.859   | ug/l   | 87       |
| 21) trans-1,2-Dichloroethene | 5.597          | 96   | 424420     | 46.932   | ug/l   | 88       |
| 22) Diisopropyl ether        | 6.495          | 45   | 1943630    | 51.531   | ug/l # | 89       |
| 23) Vinyl Acetate            | 6.431          | 43   | 7445945    | 254.441  | ug/l # | 94       |
| 24) 1,1-Dichloroethane       | 6.383          | 63   | 946581     | 48.401   | ug/l   | 98       |
| 25) 2-Butanone               | 7.332          | 43   | 2434423    | 247.005  | ug/l   | 92       |
| 26) 2,2-Dichloropropane      | 7.324          | 77   | 724751     | 46.975   | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 7.324          | 96   | 522556     | 48.427   | ug/l   | 86       |
| 28) Bromochloromethane       | 7.654          | 49   | 492826     | 51.527   | ug/l # | 76       |
| 29) Tetrahydrofuran          | 7.683          | 42   | 1496228    | 254.448  | ug/l   | 87       |
| 30) Chloroform               | 7.817          | 83   | 900089     | 47.706   | ug/l   | 100      |
| 31) Cyclohexane              | 8.094          | 56   | 882476     | 46.378   | ug/l   | 86       |
| 32) 1,1,1-Trichloroethane    | 8.013          | 97   | 735341     | 46.224   | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 8.220          | 75   | 661391     | 49.351   | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.410          | 43   | 893700     | 51.446   | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 8.204          | 117  | 607665     | 47.484   | ug/l   | 100      |
| 39) Methylcyclohexane        | 9.459          | 83   | 807820     | 49.789   | ug/l   | 89       |
| 40) Benzene                  | 8.458          | 78   | 2076876    | 50.548   | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN011322\  
 Data File : VN070602.D  
 Acq On : 13 Jan 2022 10:47  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 01/14/2022  
 Supervised By : Mahesh Dadoda 01/14/2022

Quant Time: Jan 14 04:51:41 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N122721W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Dec 27 18:47:12 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.632  | 41   | 482035   | 55.477   | ug/l # | 86       |
| 42) 1,2-Dichloroethane        | 8.528  | 62   | 729354   | 47.227   | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.558  | 43   | 1407541  | 51.392   | ug/l # | 95       |
| 44) Trichloroethene           | 9.215  | 130  | 473223   | 48.473   | ug/l   | 91       |
| 45) 1,2-Dichloropropane       | 9.488  | 63   | 585146   | 52.894   | ug/l   | 99       |
| 46) Dibromomethane            | 9.574  | 93   | 345102   | 50.168   | ug/l   | 94       |
| 47) Bromodichloromethane      | 9.759  | 83   | 706397   | 51.717   | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.558  | 41   | 694443   | 53.157   | ug/l # | 77       |
| 49) 1,4-Dioxane               | 9.569  | 88   | 199001   | 1040.615 | ug/l # | 81       |
| 51) 4-Methyl-2-Pentanone      | 10.328 | 43   | 4606922  | 267.691  | ug/l   | 98       |
| 52) Toluene                   | 10.502 | 92   | 1284165  | 51.636   | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.717 | 75   | 783042   | 52.956   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.186 | 75   | 859652   | 53.743   | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 10.896 | 97   | 513473   | 52.182   | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.760 | 69   | 880348   | 54.146   | ug/l   | 89       |
| 57) 1,3-Dichloropropane       | 11.041 | 76   | 915967   | 52.629   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 10.038 | 63   | 967814   | 234.295  | ug/l   | 90       |
| 59) 2-Hexanone                | 11.084 | 43   | 3404168  | 271.243  | ug/l   | 96       |
| 60) Dibromochloromethane      | 11.237 | 129  | 500962   | 52.180   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.344 | 107  | 508366   | 50.881   | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.977 | 164  | 410307   | 44.691   | ug/l   | 95       |
| 65) Chlorobenzene             | 11.768 | 112  | 1337250  | 49.710   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.840 | 131  | 476553   | 49.623   | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.843 | 91   | 2525393  | 51.237   | ug/l   | 95       |
| 68) m/p-Xylenes               | 11.950 | 106  | 1873857  | 104.444  | ug/l   | 93       |
| 69) o-Xylene                  | 12.278 | 106  | 927975   | 52.001   | ug/l   | 92       |
| 70) Styrene                   | 12.294 | 104  | 1552093  | 54.952   | ug/l   | 96       |
| 71) Bromoform                 | 12.455 | 173  | 375462   | 52.679   | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.578 | 105  | 2447560  | 48.000   | ug/l   | 98       |
| 74) N-amyl acetate            | 12.385 | 43   | 1048571  | 48.907   | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane | 12.825 | 83   | 822426   | 49.103   | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.878 | 75   | 703554m  | 43.648   | ug/l   |          |
| 77) Bromobenzene              | 12.860 | 156  | 563828   | 48.163   | ug/l   | 77       |
| 78) n-propylbenzene           | 12.919 | 91   | 2889613  | 51.146   | ug/l   | 96       |
| 79) 2-Chlorotoluene           | 13.004 | 91   | 1753614  | 48.375   | ug/l   | 92       |
| 80) 1,3,5-Trimethylbenzene    | 13.058 | 105  | 2046043  | 50.072   | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.624 | 75   | 237794   | 52.911   | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 13.104 | 91   | 1701516  | 50.109   | ug/l   | 91       |
| 83) tert-Butylbenzene         | 13.321 | 119  | 1780027  | 49.472   | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.366 | 105  | 2005161  | 50.961   | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.501 | 105  | 2514402  | 51.473   | ug/l   | 97       |
| 86) p-Isopropyltoluene        | 13.613 | 119  | 1999668  | 52.112   | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.613 | 146  | 980999   | 50.058   | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.694 | 146  | 941916   | 48.725   | ug/l   | 97       |
| 89) n-Butylbenzene            | 13.940 | 91   | 1678193  | 52.432   | ug/l   | 97       |
| 90) Hexachloroethane          | 14.209 | 117  | 342258   | 51.342   | ug/l   | 92       |
| 91) 1,2-Dichlorobenzene       | 13.986 | 146  | 931683   | 48.495   | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.603 | 75   | 139037   | 47.069   | ug/l   | 81       |
| 93) 1,2,4-Trichlorobenzene    | 15.263 | 180  | 461394   | 50.970   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.367 | 225  | 289410   | 55.010   | ug/l   | 100      |
| 95) Naphthalene               | 15.504 | 128  | 1137510  | 45.630   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.697 | 180  | 440306   | 50.837   | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN011322\  
 Data File : VN070602.D  
 Acq On : 13 Jan 2022 10:47  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 2 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_N  
**ClientSampleId :**  
 VSTDCCC050

**Manual Integrations**  
**APPROVED**

Reviewed By : John Carlone 01/14/2022  
 Supervised By : Mahesh Dadoda 01/14/2022

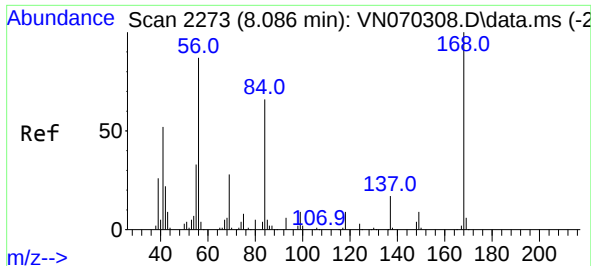
Quant Time: Jan 14 04:51:41 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N122721W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Dec 27 18:47:12 2021  
 Response via : Initial Calibration

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

-----

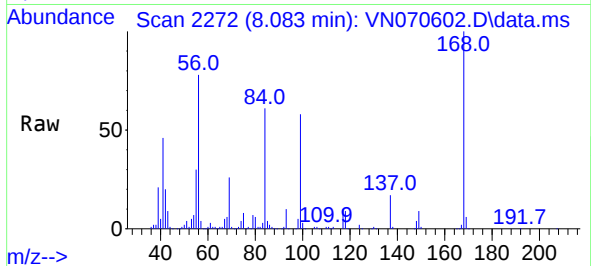
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.083 min Scan# 21  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

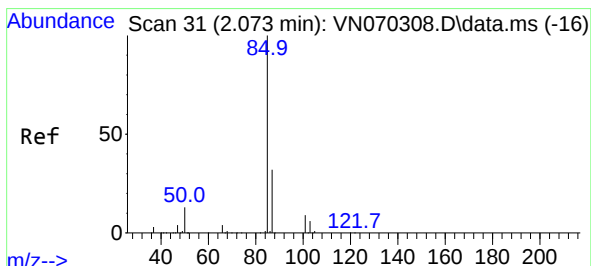
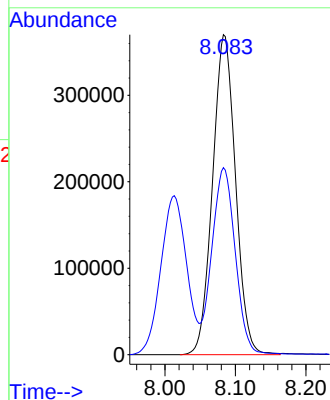
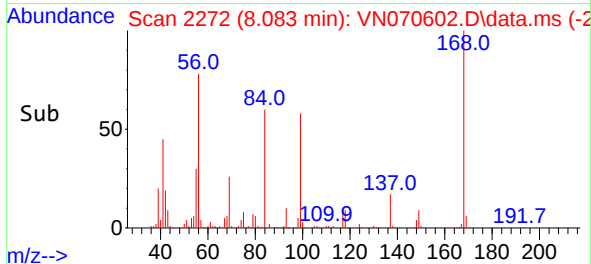
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 838634  
Ion Ratio Lower Upper  
168 100  
99 58.1 41.3 61.9

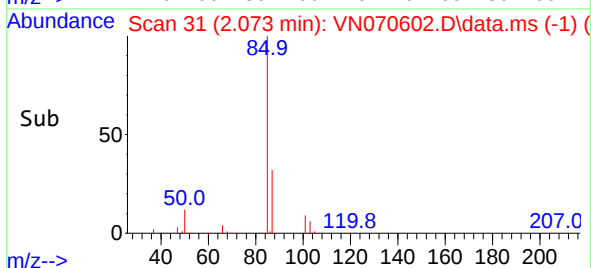
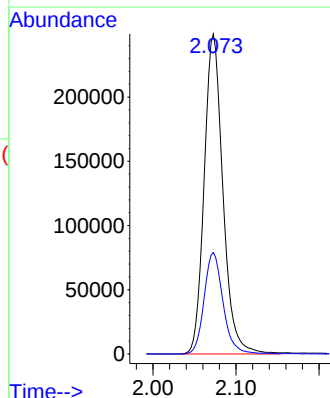
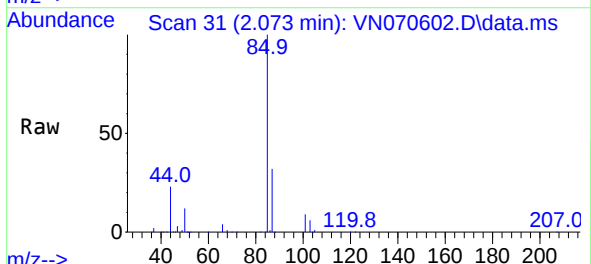
Manual Integrations  
APPROVED

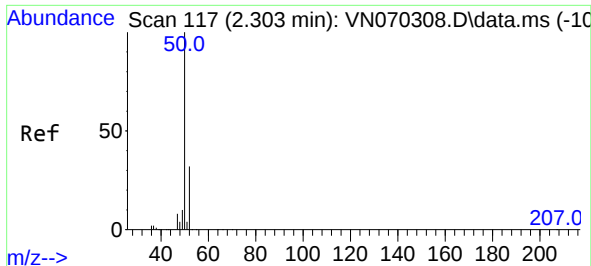
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#2  
Dichlorodifluoromethane  
Concen: 41.035 ug/l  
RT: 2.073 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

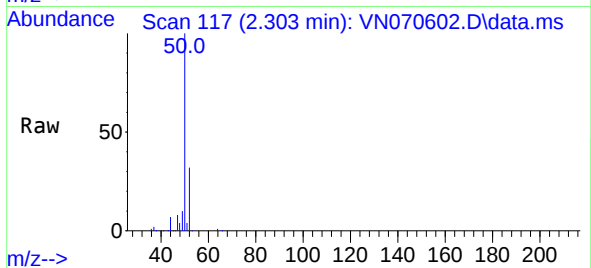
Tgt Ion: 85 Resp: 390269  
Ion Ratio Lower Upper  
85 100  
87 31.7 16.3 48.9





#3  
Chloromethane  
Concen: 42.138 ug/l  
RT: 2.303 min Scan# 117  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

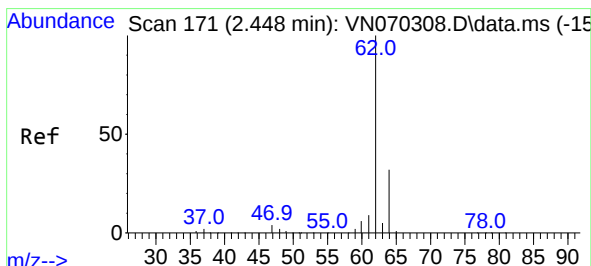
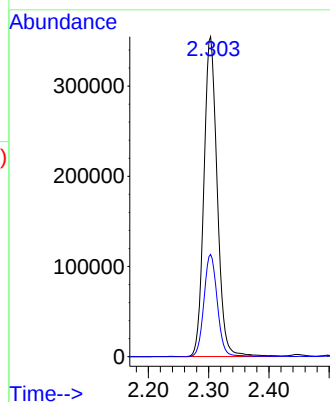
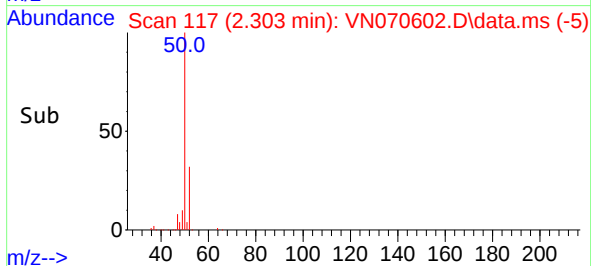
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



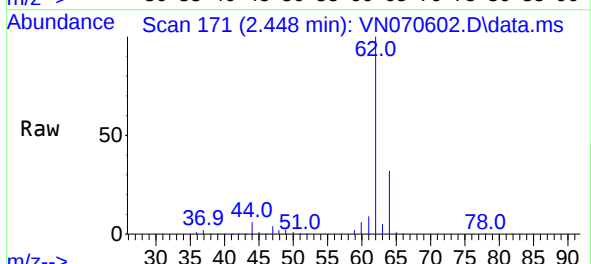
Tgt Ion: 50 Resp: 54515  
Ion Ratio Lower Upper  
50 100  
52 32.0 25.4 38.0

Manual Integrations  
APPROVED

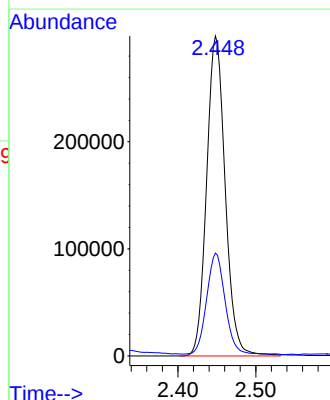
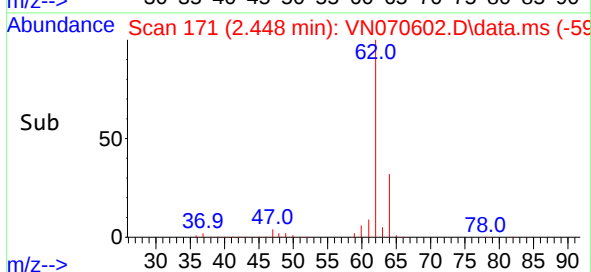
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

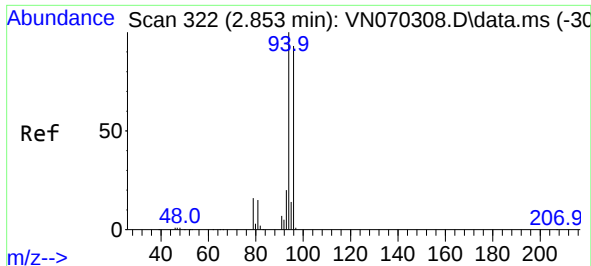


#4  
Vinyl Chloride  
Concen: 42.193 ug/l  
RT: 2.448 min Scan# 171  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



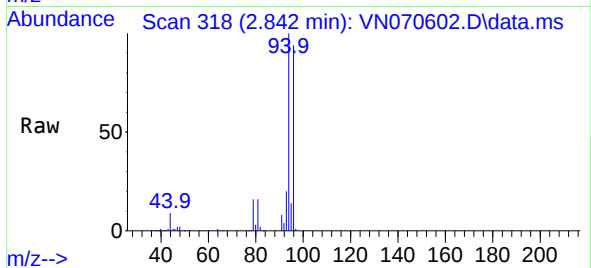
Tgt Ion: 62 Resp: 496981  
Ion Ratio Lower Upper  
62 100  
64 31.6 25.8 38.6





#5  
Bromomethane  
Concen: 48.358 ug/l  
RT: 2.842 min Scan# 31  
Delta R.T. -0.011 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

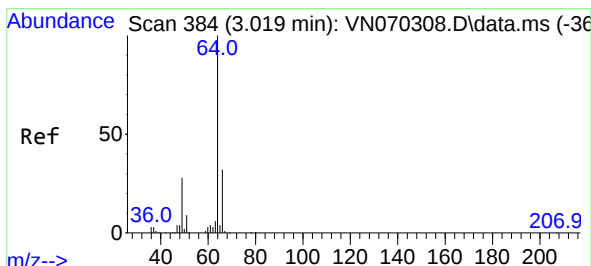
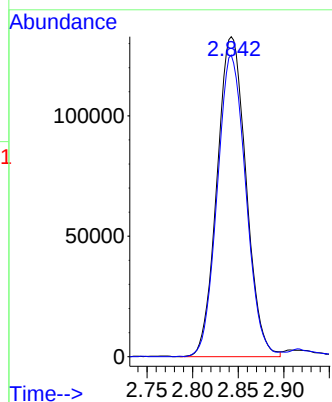
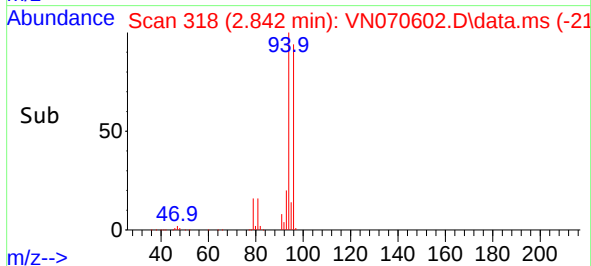
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



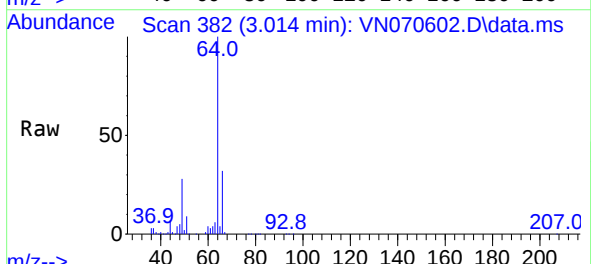
Tgt Ion: 94 Resp: 293994  
Ion Ratio Lower Upper  
94 100  
96 94.1 73.8 110.8

Manual Integrations  
APPROVED

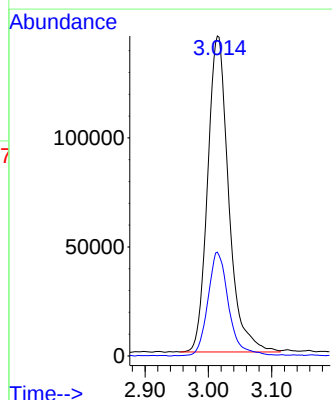
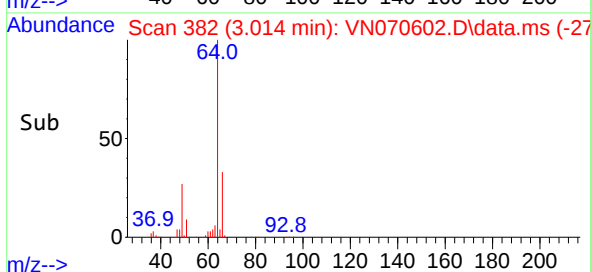
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

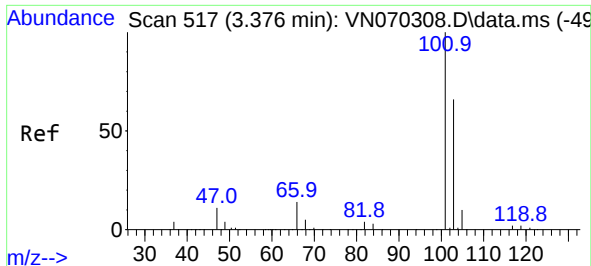


#6  
Chloroethane  
Concen: 47.176 ug/l  
RT: 3.014 min Scan# 382  
Delta R.T. -0.005 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



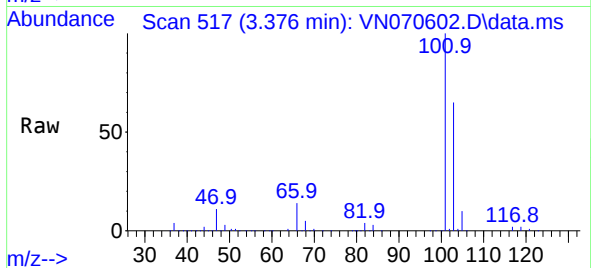
Tgt Ion: 64 Resp: 334643  
Ion Ratio Lower Upper  
64 100  
66 32.7 26.3 39.5





#7  
Trichlorofluoromethane  
Concen: 47.991 ug/l  
RT: 3.376 min Scan# 517  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

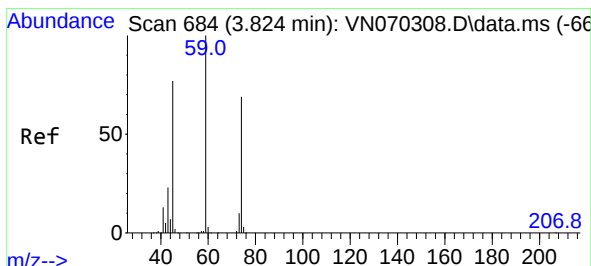
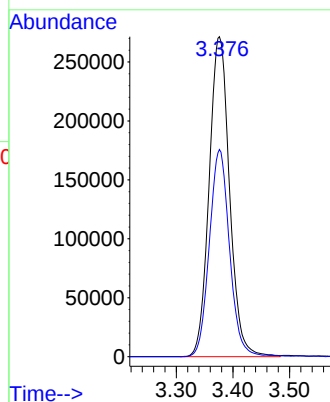
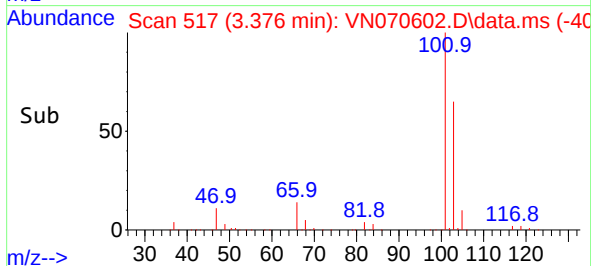
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



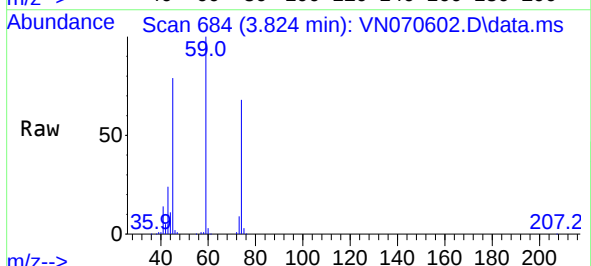
Tgt Ion:101 Resp: 680379  
Ion Ratio Lower Upper  
101 100  
103 64.8 50.1 75.1

Manual Integrations  
APPROVED

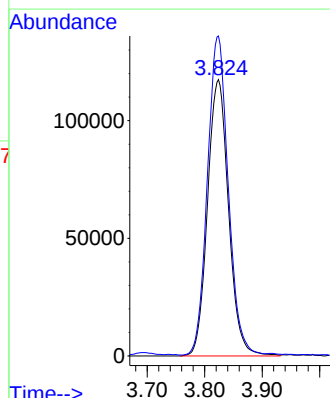
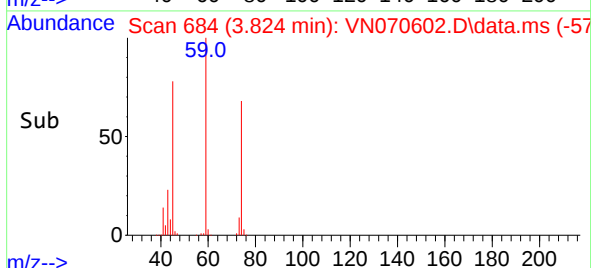
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

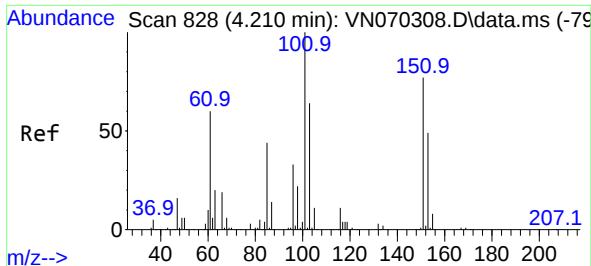


#8  
Diethyl Ether  
Concen: 47.854 ug/l  
RT: 3.824 min Scan# 684  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



Tgt Ion: 74 Resp: 299082  
Ion Ratio Lower Upper  
74 100  
45 114.0 47.0 141.2





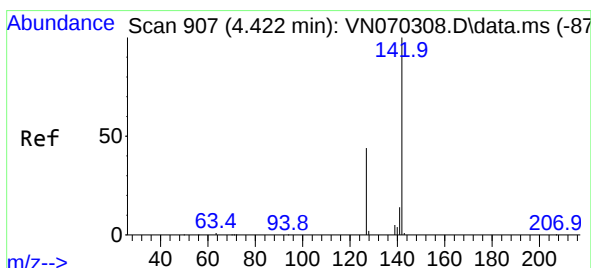
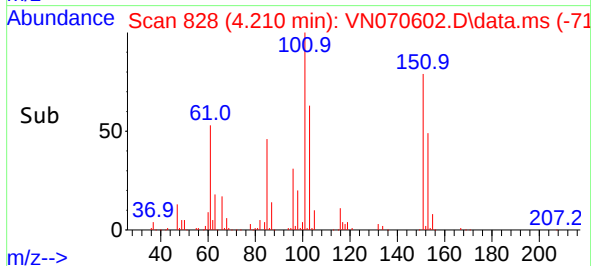
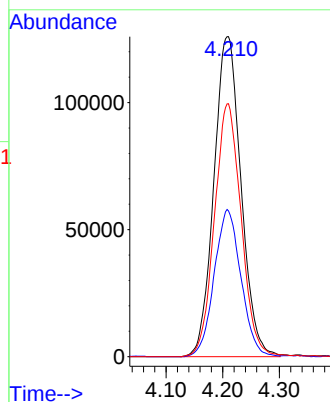
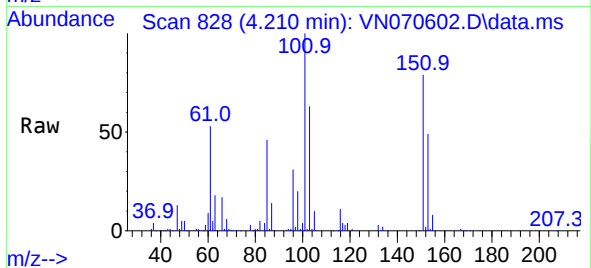
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 48.503 ug/l  
RT: 4.210 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 42058  
Ion Ratio Lower Upper  
101 100  
85 45.3 37.2 55.8  
151 77.8 65.9 98.9

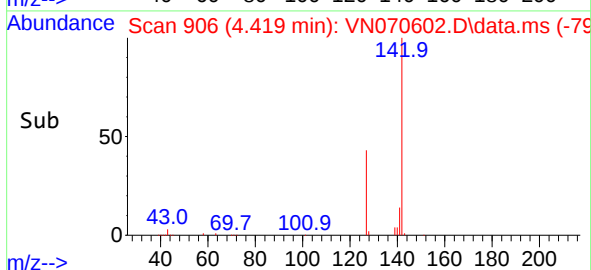
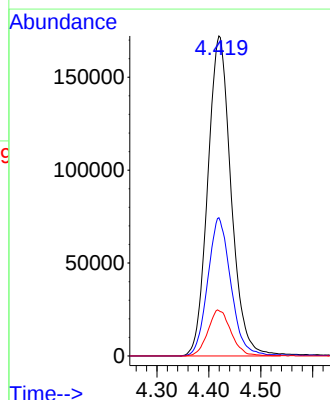
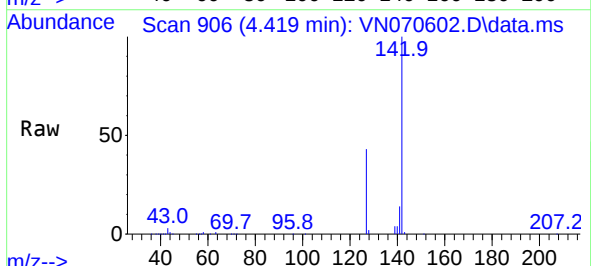
Manual Integrations  
APPROVED

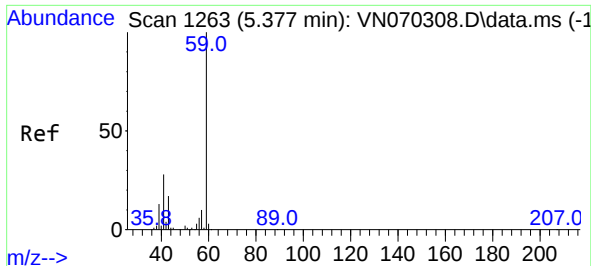
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#10  
Methyl Iodide  
Concen: 45.789 ug/l  
RT: 4.419 min Scan# 906  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

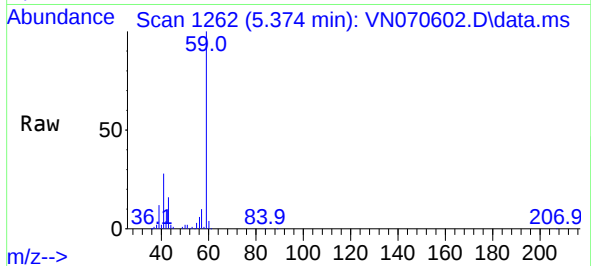
Tgt Ion:142 Resp: 537341  
Ion Ratio Lower Upper  
142 100  
127 43.0 35.4 53.0  
141 14.2 11.6 17.4





#11  
Tert butyl alcohol  
Concen: 226.603 ug/l  
RT: 5.374 min Scan# 11  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

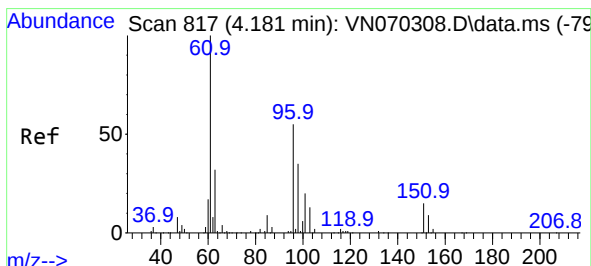
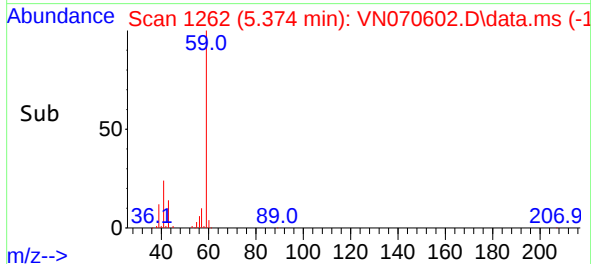
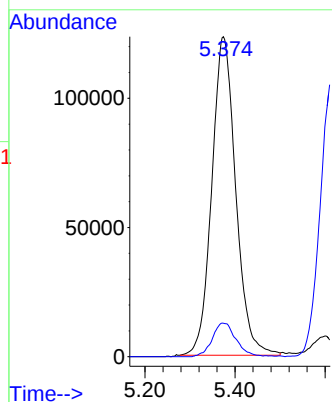
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 59 Resp: 45495  
Ion Ratio Lower Upper  
59 100  
57 10.5 8.7 13.1

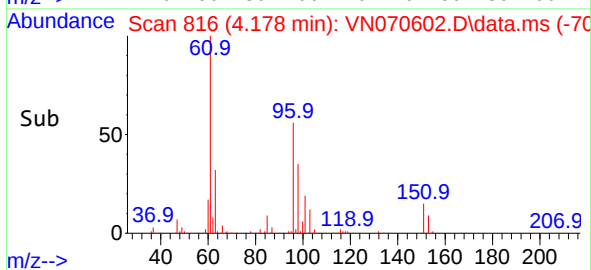
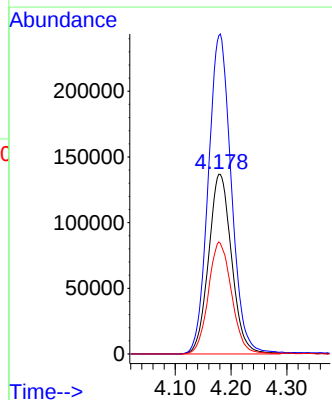
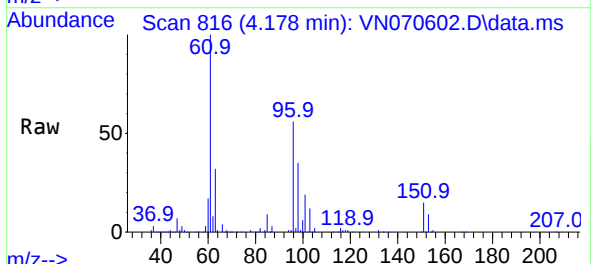
Manual Integrations  
APPROVED

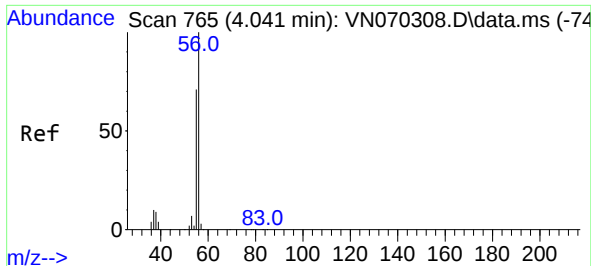
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#12  
1,1-Dichloroethene  
Concen: 45.973 ug/l  
RT: 4.178 min Scan# 816  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

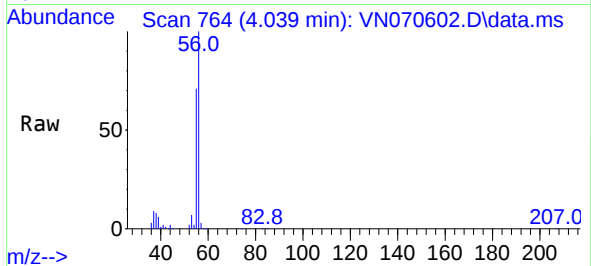
Tgt Ion: 96 Resp: 392657  
Ion Ratio Lower Upper  
96 100  
61 177.2 131.0 196.6  
98 62.4 52.4 78.6





#13  
Acrolein  
Concen: 255.367 ug/l  
RT: 4.039 min Scan# 70  
Delta R.T. -0.002 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

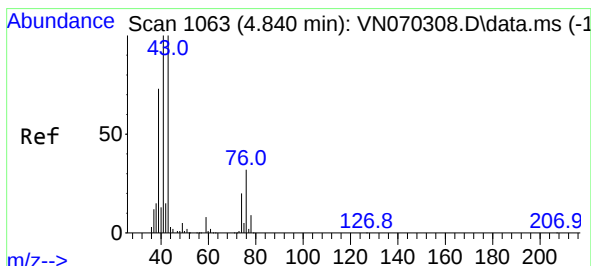
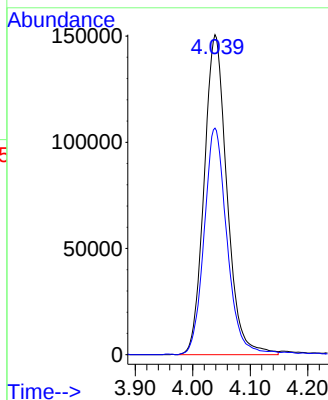
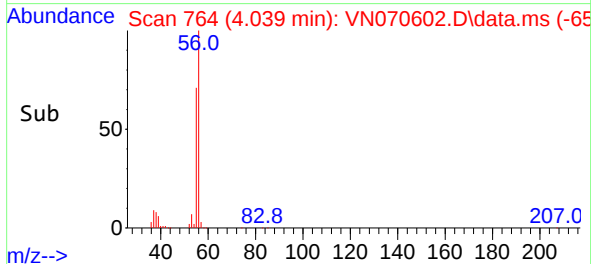
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



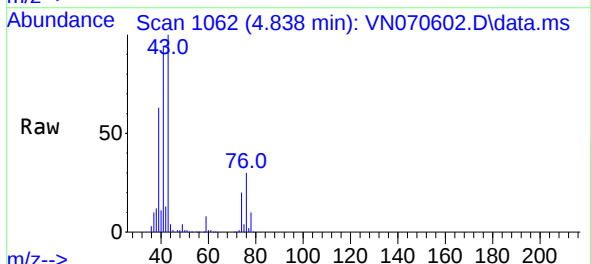
Tgt Ion: 56 Resp: 416000  
Ion Ratio Lower Upper  
56 100  
55 70.6 56.6 85.0

Manual Integrations  
APPROVED

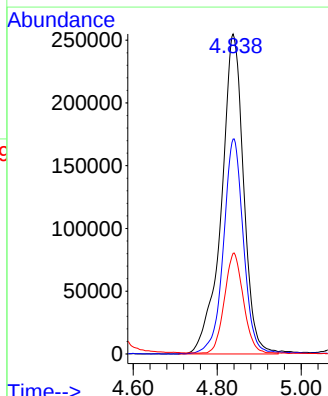
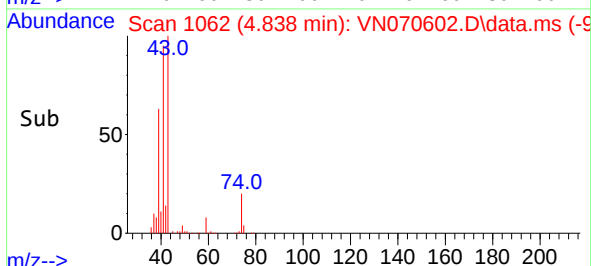
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

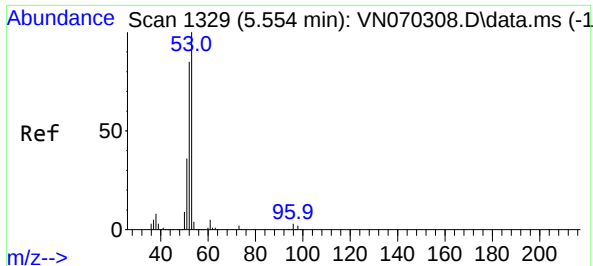


#14  
Allyl chloride  
Concen: 48.367 ug/l  
RT: 4.838 min Scan# 1062  
Delta R.T. -0.002 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



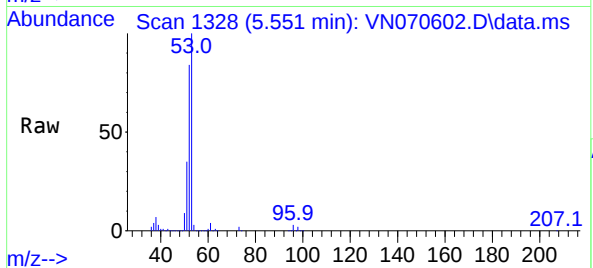
Tgt Ion: 41 Resp: 936608  
Ion Ratio Lower Upper  
41 100  
39 60.1 61.2 91.8#  
76 26.3 26.0 39.0





#15  
Acrylonitrile  
Concen: 257.567 ug/l  
RT: 5.551 min Scan# 11  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

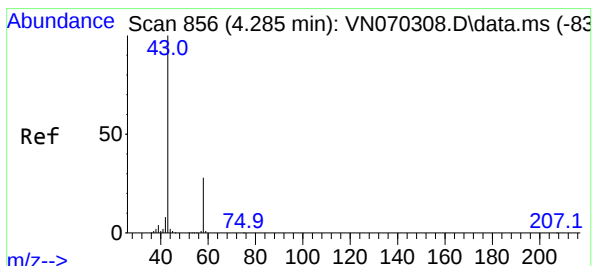
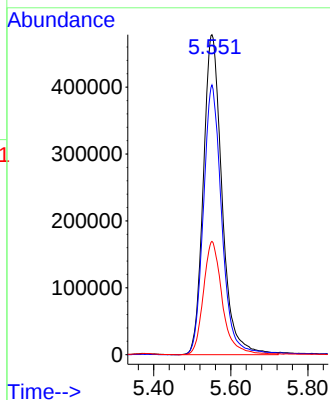
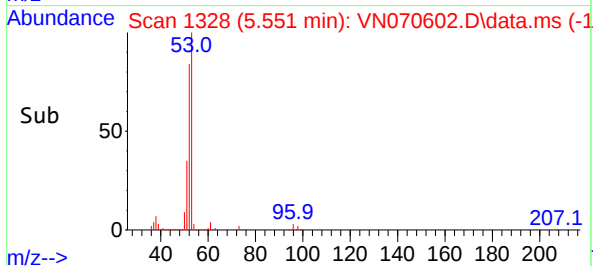
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



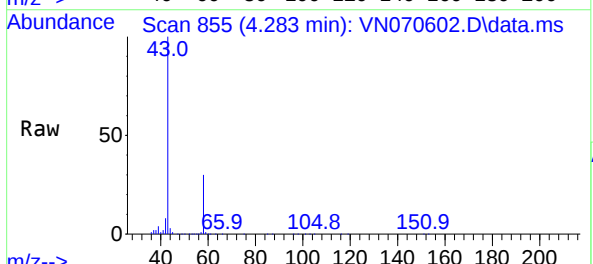
Tgt Ion: 53 Resp: 1613690  
Ion Ratio Lower Upper  
53 100  
52 82.4 66.2 99.2  
51 35.9 29.6 44.4

Manual Integrations  
APPROVED

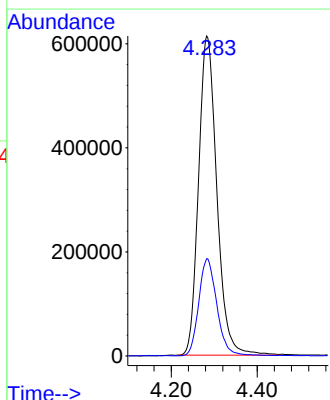
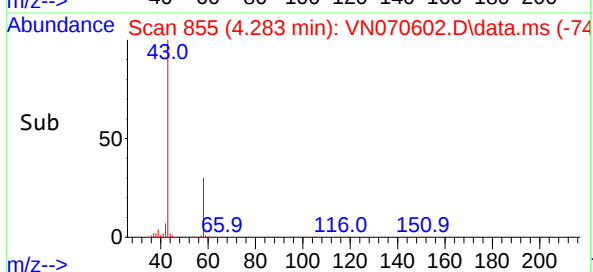
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

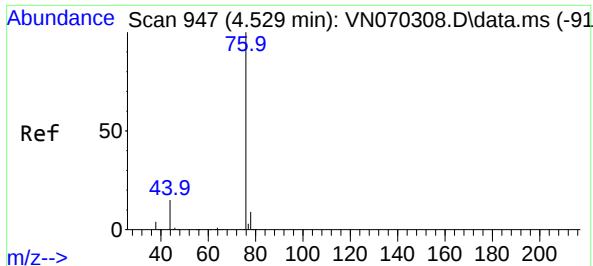


#16  
Acetone  
Concen: 231.640 ug/l  
RT: 4.283 min Scan# 855  
Delta R.T. -0.002 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



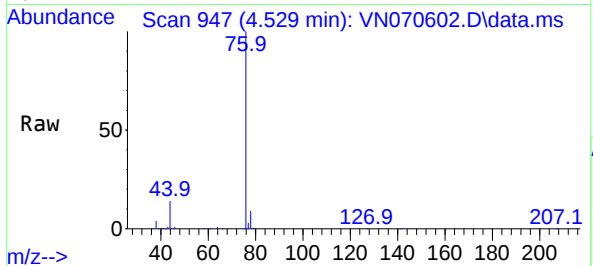
Tgt Ion: 43 Resp: 1813159  
Ion Ratio Lower Upper  
43 100  
58 30.4 23.1 34.7





#17  
Carbon Disulfide  
Concen: 42.061 ug/l  
RT: 4.529 min Scan# 947  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

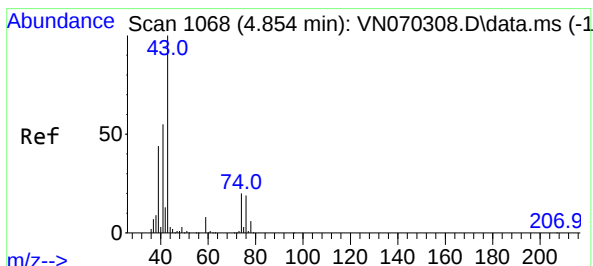
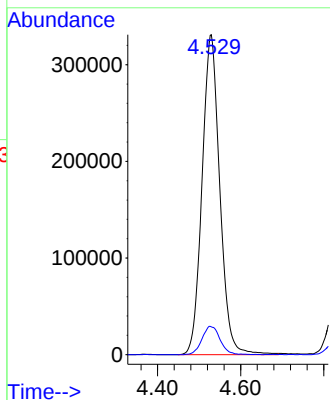
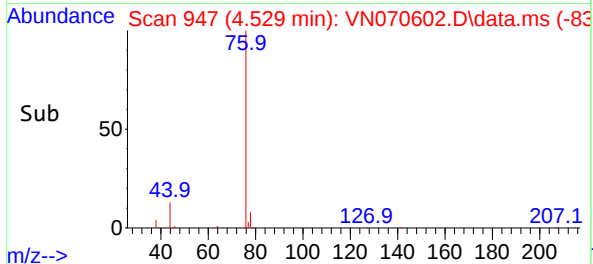
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



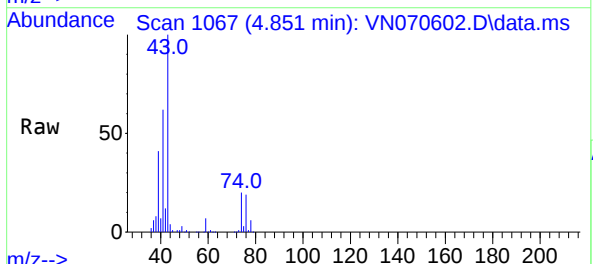
Tgt Ion: 76 Resp: 98062  
Ion Ratio Lower Upper  
76 100  
78 8.7 7.5 11.3

Manual Integrations  
APPROVED

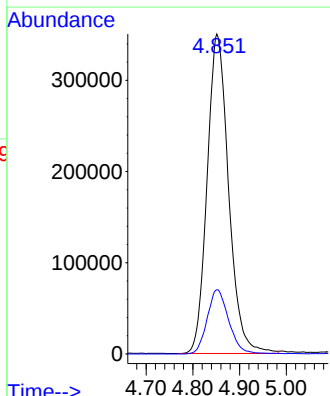
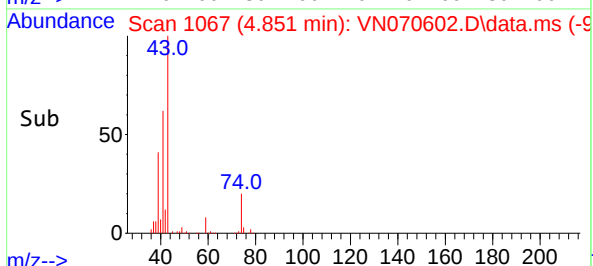
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

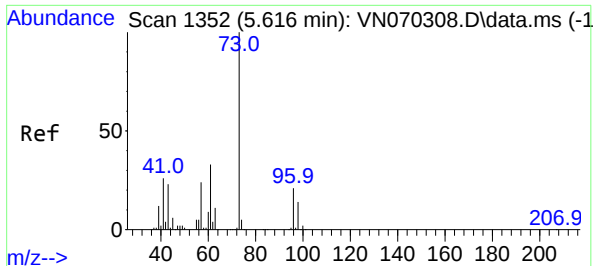


#18  
Methyl Acetate  
Concen: 49.550 ug/l  
RT: 4.851 min Scan# 1067  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



Tgt Ion: 43 Resp: 1121928  
Ion Ratio Lower Upper  
43 100  
74 20.2 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 49.836 ug/l

RT: 5.616 min Scan# 1157

Delta R.T. -0.000 min

Lab File: VN070602.D

Acq: 13 Jan 2022 10:47

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 158074

Ion Ratio Lower Upper

73 100

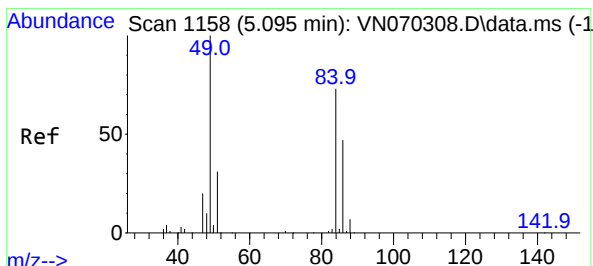
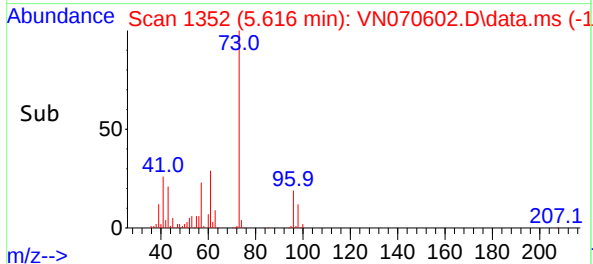
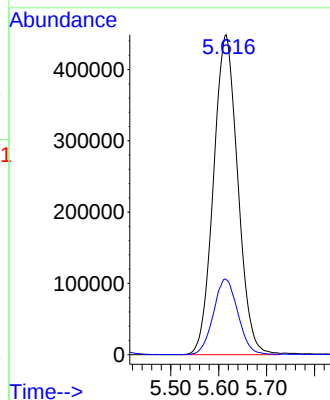
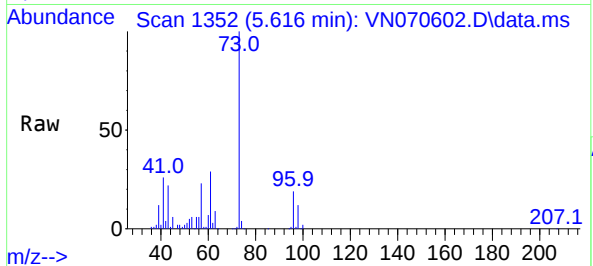
57 23.4 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/14/2022

Supervised By :Mahesh Dadoda 01/14/2022



#20

Methylene Chloride

Concen: 45.859 ug/l

RT: 5.093 min Scan# 1157

Delta R.T. -0.002 min

Lab File: VN070602.D

Acq: 13 Jan 2022 10:47

Tgt Ion: 84 Resp: 496646

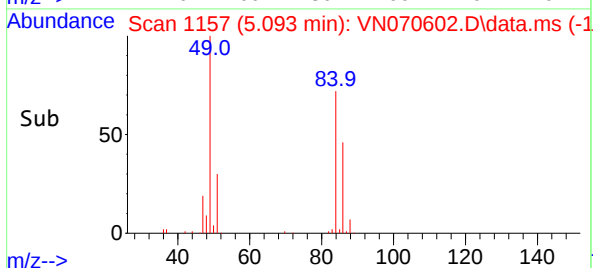
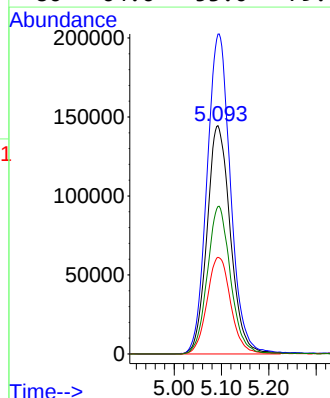
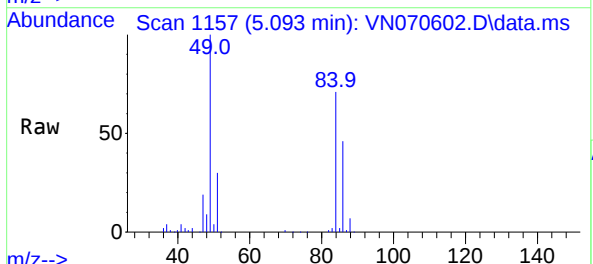
Ion Ratio Lower Upper

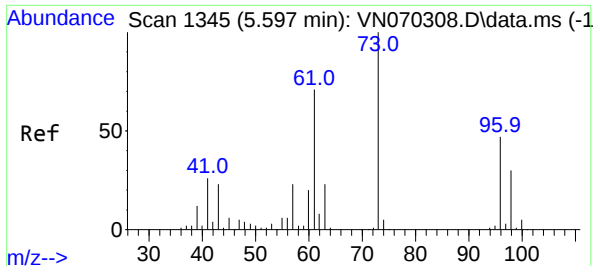
84 100

49 139.9 93.5 140.3

51 42.3 29.4 44.2

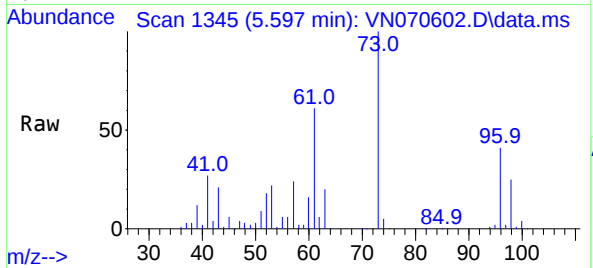
86 64.6 53.0 79.4





#21  
trans-1,2-Dichloroethene  
Concen: 46.932 ug/l  
RT: 5.597 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

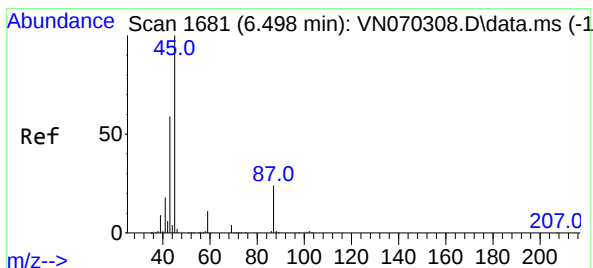
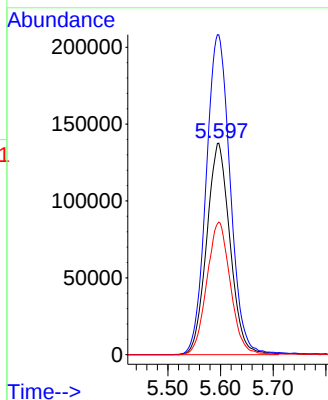
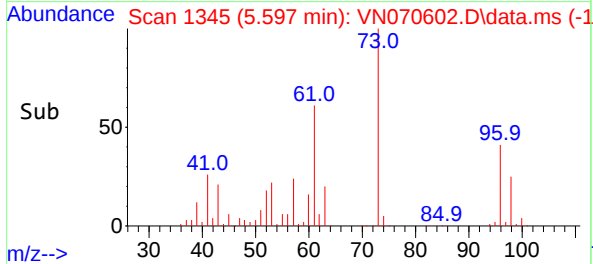
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



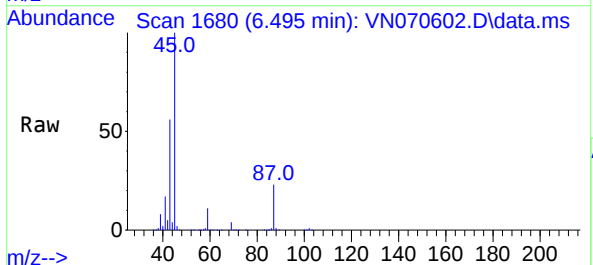
Tgt Ion: 96 Resp: 424420  
Ion Ratio Lower Upper  
96 100  
61 151.0 105.8 158.6  
98 62.7 52.0 78.0

Manual Integrations  
APPROVED

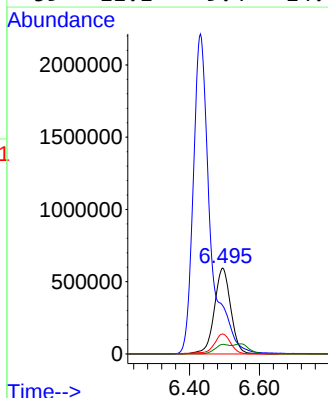
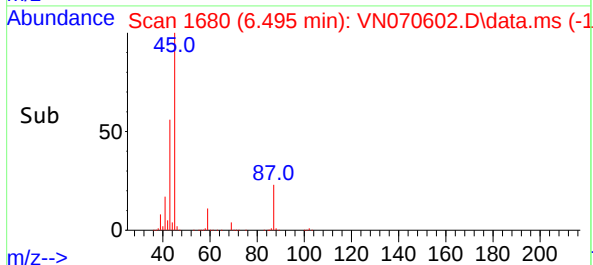
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

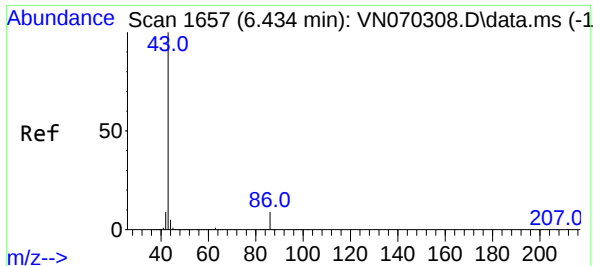


#22  
Diisopropyl ether  
Concen: 51.531 ug/l  
RT: 6.495 min Scan# 1680  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



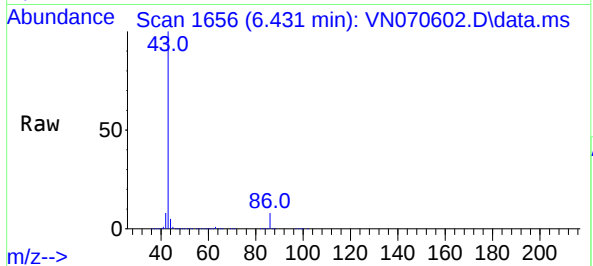
Tgt Ion: 45 Resp: 1943630  
Ion Ratio Lower Upper  
45 100  
43 55.2 51.7 77.5  
87 23.2 23.2 34.8#  
59 11.1 9.4 14.0





#23  
Vinyl Acetate  
Concen: 254.441 ug/l  
RT: 6.431 min Scan# 1656  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

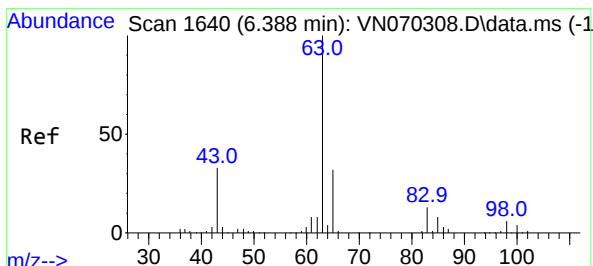
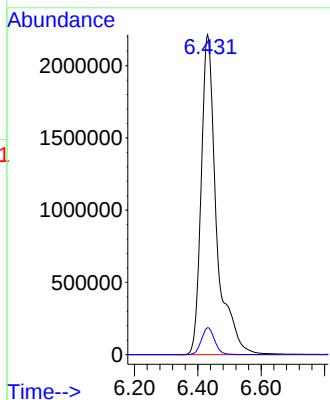
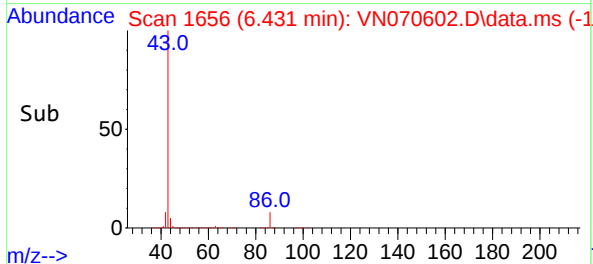
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



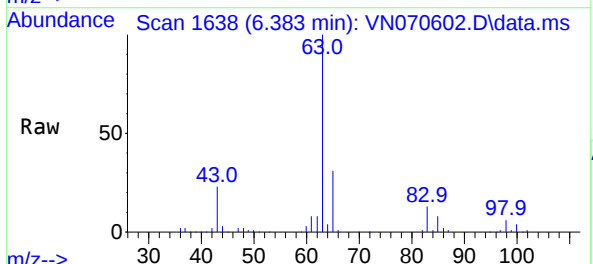
Tgt Ion: 43 Resp: 744594  
Ion Ratio Lower Upper  
43 100  
86 8.4 8.5 12.7

Manual Integrations  
APPROVED

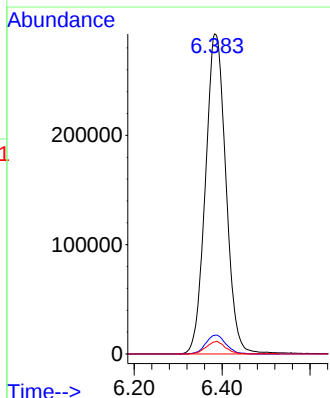
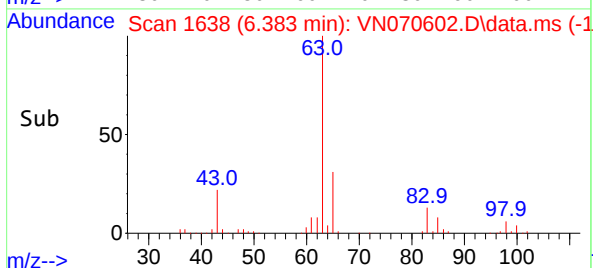
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#24  
1,1-Dichloroethane  
Concen: 48.401 ug/l  
RT: 6.383 min Scan# 1638  
Delta R.T. -0.005 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



Tgt Ion: 63 Resp: 946581  
Ion Ratio Lower Upper  
63 100  
98 5.8 3.3 9.9  
100 3.8 2.1 6.5





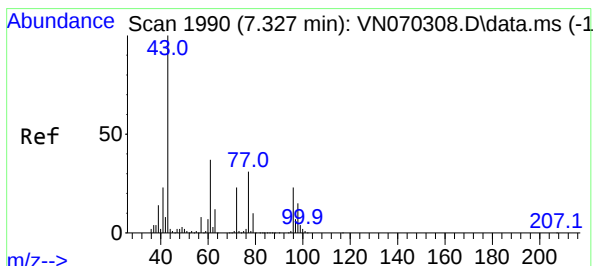
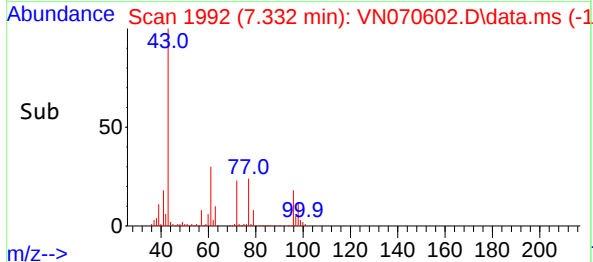
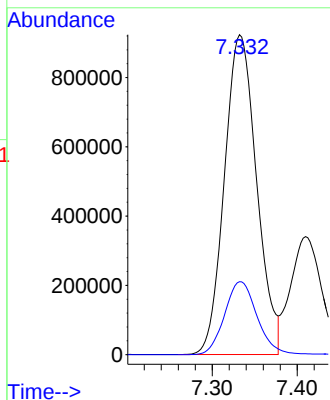
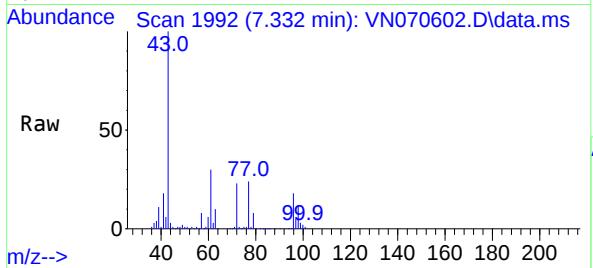
#25  
2-Butanone  
Concen: 247.005 ug/l  
RT: 7.332 min Scan# 1992  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 243442  
Ion Ratio Lower Upper  
43 100  
72 22.8 21.7 32.5

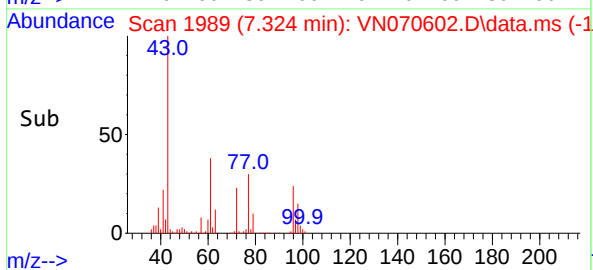
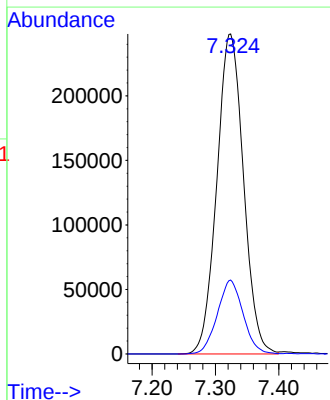
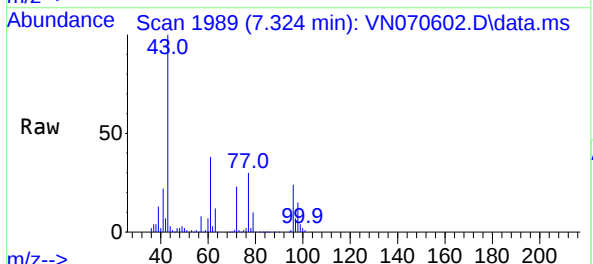
Manual Integrations  
APPROVED

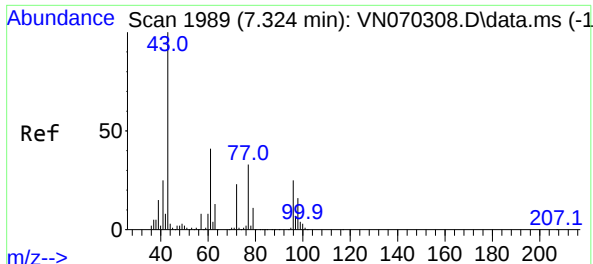
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#26  
2,2-Dichloropropane  
Concen: 46.975 ug/l  
RT: 7.324 min Scan# 1989  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

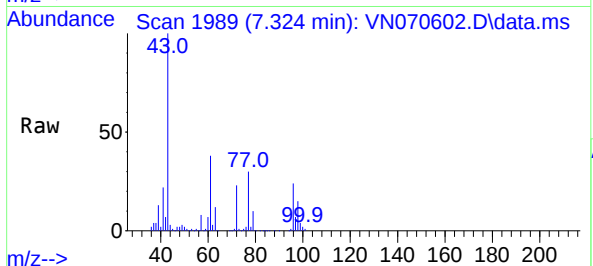
Tgt Ion: 77 Resp: 724751  
Ion Ratio Lower Upper  
77 100  
97 22.3 11.6 34.8





#27  
cis-1,2-Dichloroethene  
Concen: 48.427 ug/l  
RT: 7.324 min Scan# 1989  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

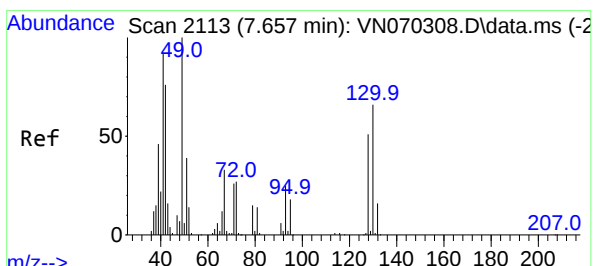
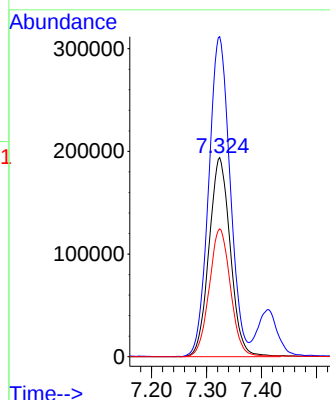
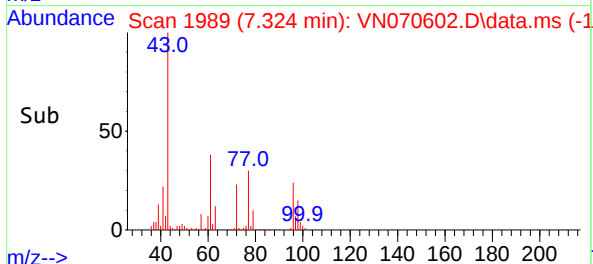
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



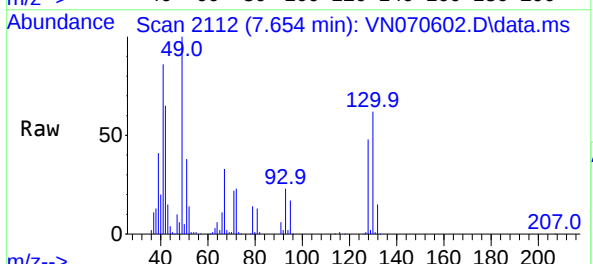
Tgt Ion: 96 Resp: 522550  
Ion Ratio Lower Upper  
96 100  
61 161.3 0.0 275.0  
98 64.1 0.0 129.6

Manual Integrations  
APPROVED

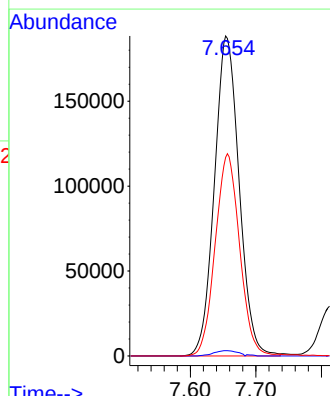
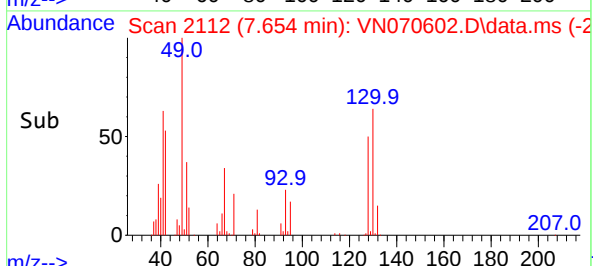
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

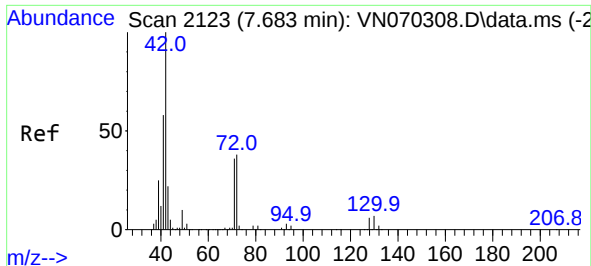


#28  
Bromochloromethane  
Concen: 51.527 ug/l  
RT: 7.654 min Scan# 2112  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



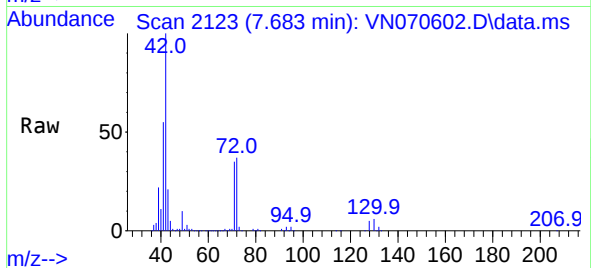
Tgt Ion: 49 Resp: 492826  
Ion Ratio Lower Upper  
49 100  
129 1.6 0.0 4.0  
130 62.3 67.8 101.8#





#29  
Tetrahydrofuran  
Concen: 254.448 ug/l  
RT: 7.683 min Scan# 2123  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

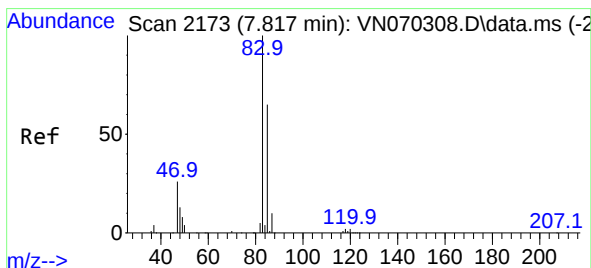
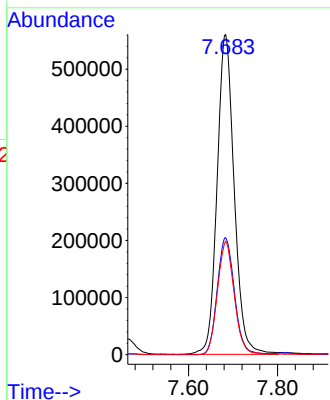
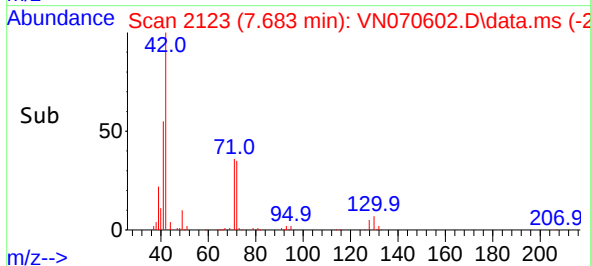
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



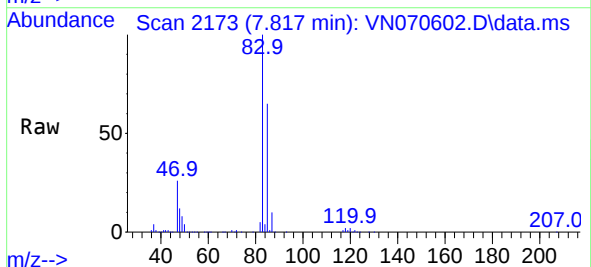
Tgt Ion: 42 Resp: 1496228  
Ion Ratio Lower Upper  
42 100  
72 36.6 36.3 54.5  
71 34.8 34.7 52.1

Manual Integrations  
APPROVED

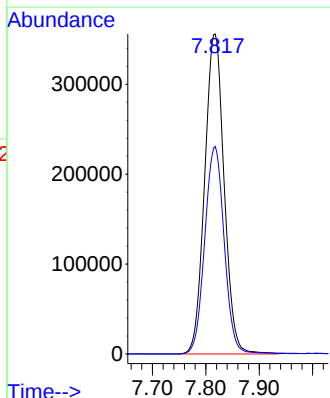
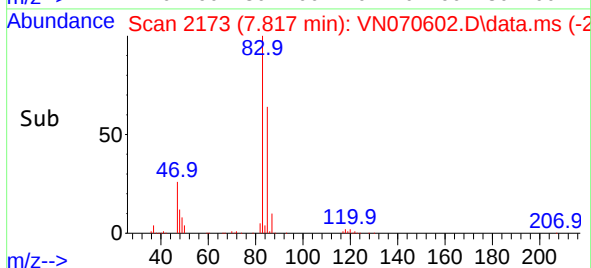
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

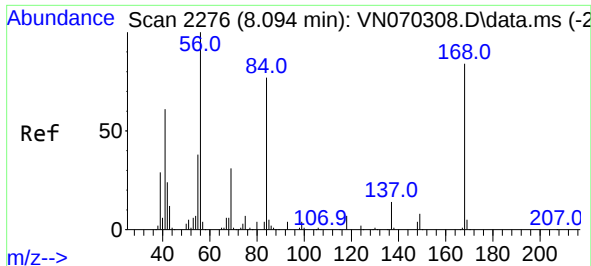


#30  
Chloroform  
Concen: 47.706 ug/l  
RT: 7.817 min Scan# 2173  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



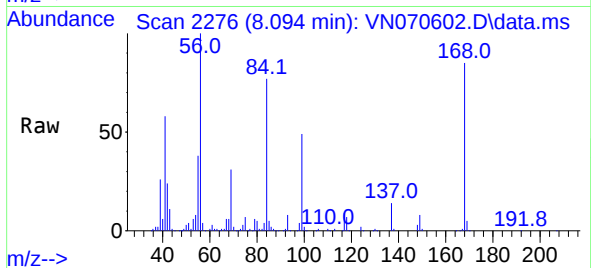
Tgt Ion: 83 Resp: 900089  
Ion Ratio Lower Upper  
83 100  
85 64.8 51.9 77.9





#31  
Cyclohexane  
Concen: 46.378 ug/l  
RT: 8.094 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

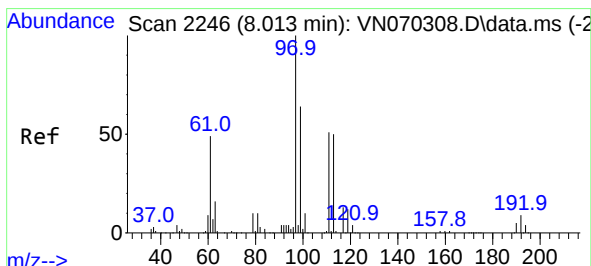
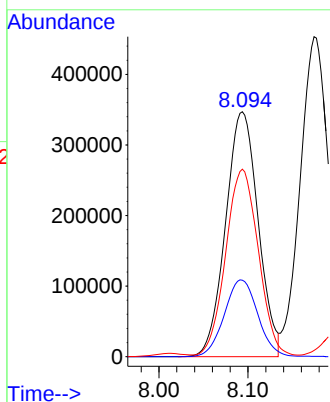
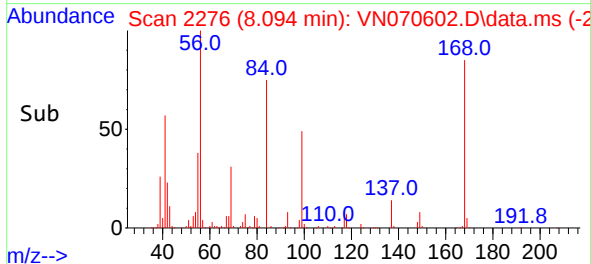
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



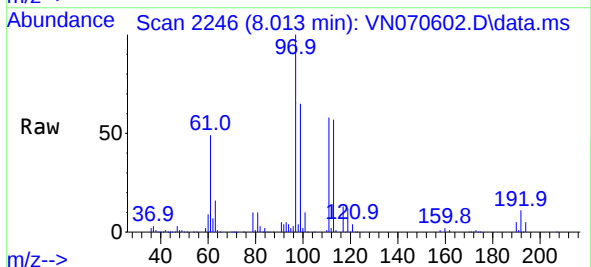
Tgt Ion: 56 Resp: 882470  
Ion Ratio Lower Upper  
56 100  
69 31.2 27.1 40.7  
84 75.4 73.4 110.0

Manual Integrations  
APPROVED

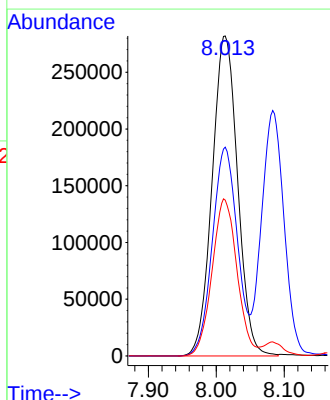
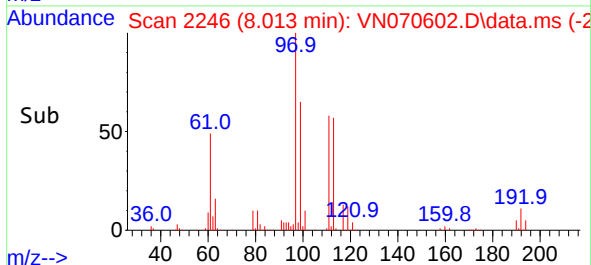
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

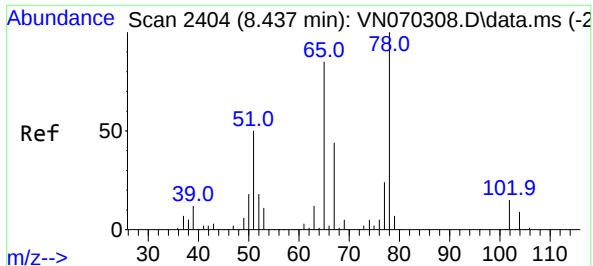


#32  
1,1,1-Trichloroethane  
Concen: 46.224 ug/l  
RT: 8.013 min Scan# 2246  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



Tgt Ion: 97 Resp: 735341  
Ion Ratio Lower Upper  
97 100  
99 63.7 50.1 75.1  
61 48.1 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 46.842 ug/l

RT: 8.434 min Scan# 2404

Delta R.T. -0.003 min

Lab File: VN070602.D

Acq: 13 Jan 2022 10:47

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 564818

Ion Ratio Lower Upper

65 100

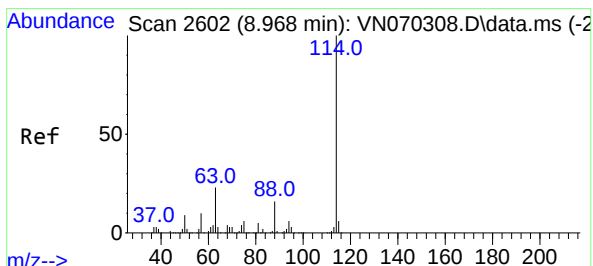
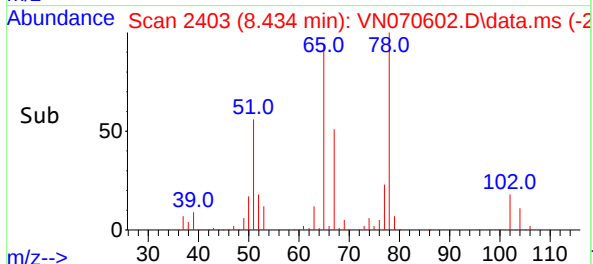
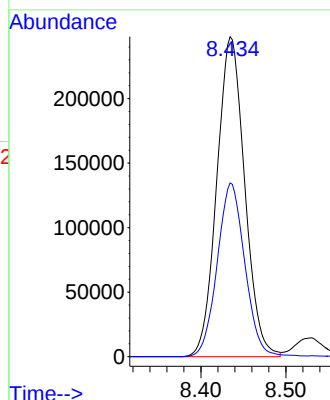
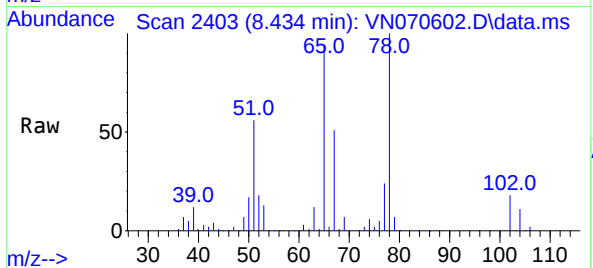
67 53.8 0.0 103.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/14/2022

Supervised By :Mahesh Dadoda 01/14/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.965 min Scan# 2601

Delta R.T. -0.003 min

Lab File: VN070602.D

Acq: 13 Jan 2022 10:47

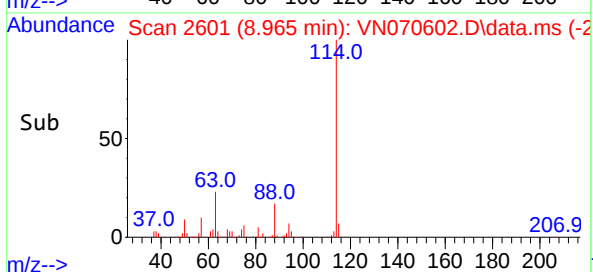
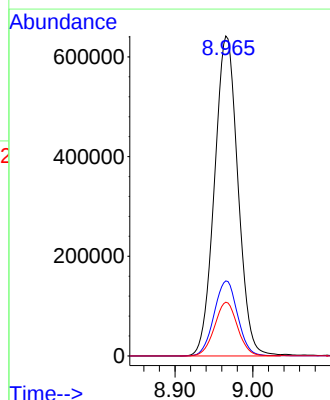
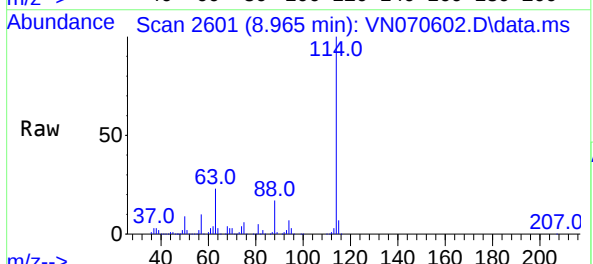
Tgt Ion:114 Resp: 1338963

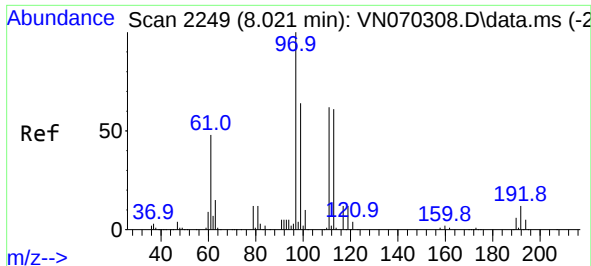
Ion Ratio Lower Upper

114 100

63 23.5 0.0 37.8

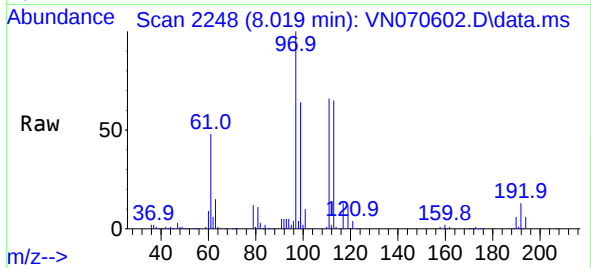
88 16.8 0.0 27.4





#35  
Dibromofluoromethane  
Concen: 51.697 ug/l  
RT: 8.019 min Scan# 2113  
Delta R.T. -0.002 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

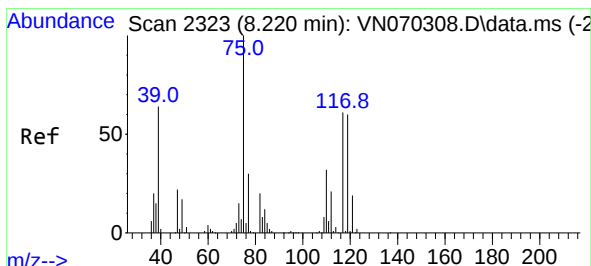
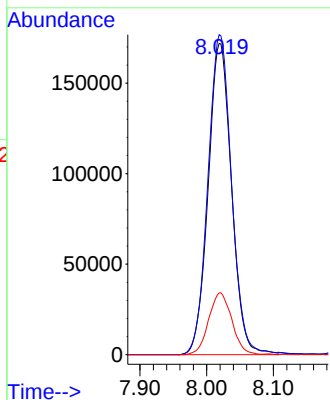
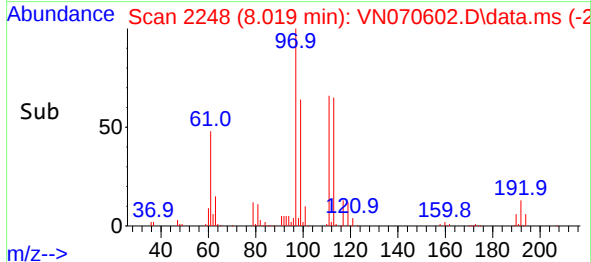
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



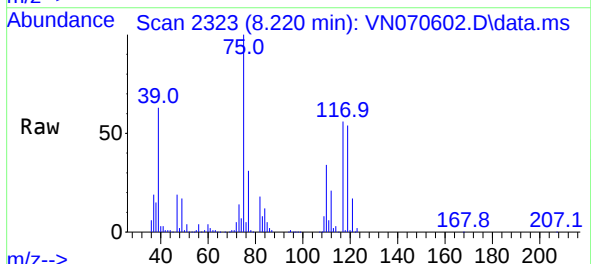
Tgt Ion:113 Resp: 41882  
Ion Ratio Lower Upper  
113 100  
111 103.6 82.2 123.2  
192 19.7 16.9 25.3

Manual Integrations  
APPROVED

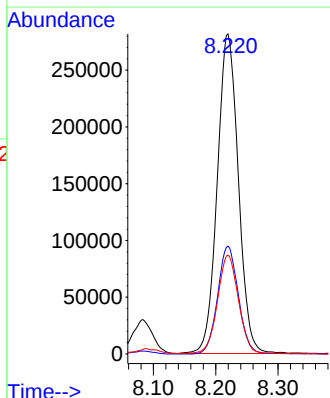
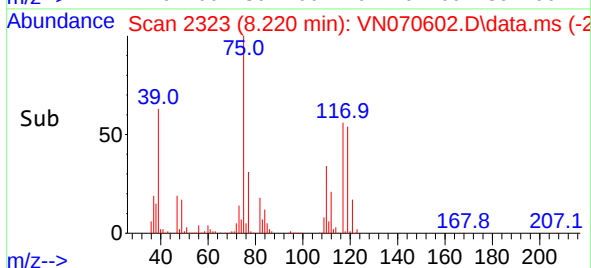
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

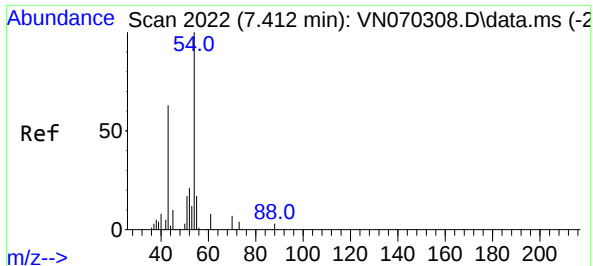


#36  
1,1-Dichloropropene  
Concen: 49.351 ug/l  
RT: 8.220 min Scan# 2323  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



Tgt Ion: 75 Resp: 661391  
Ion Ratio Lower Upper  
75 100  
110 33.1 18.4 55.2  
77 30.6 24.4 36.6





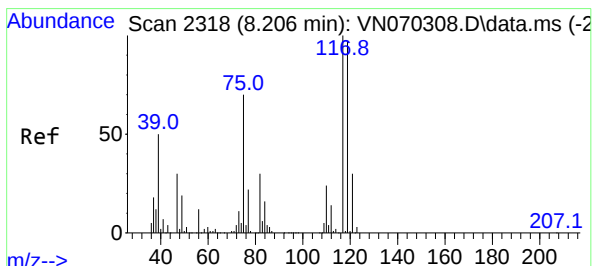
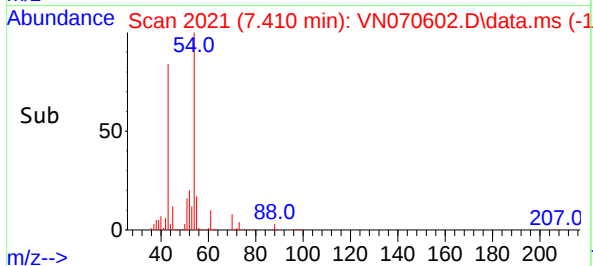
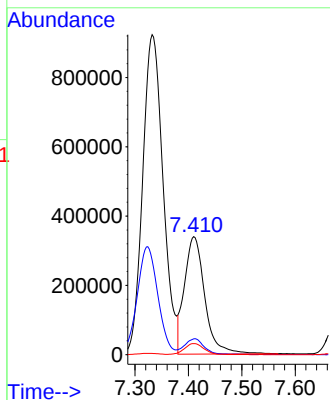
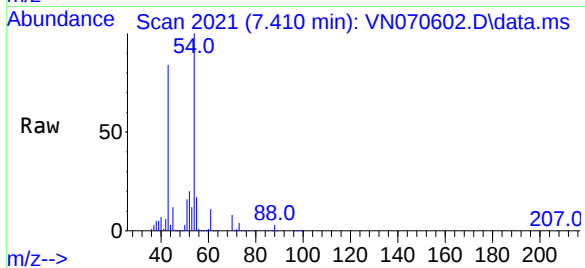
#37  
Ethyl Acetate  
Concen: 51.446 ug/l  
RT: 7.410 min Scan# 20  
Delta R.T. -0.002 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 893700  
Ion Ratio Lower Upper  
43 100  
61 12.4 11.5 17.3  
70 9.1 7.9 11.9

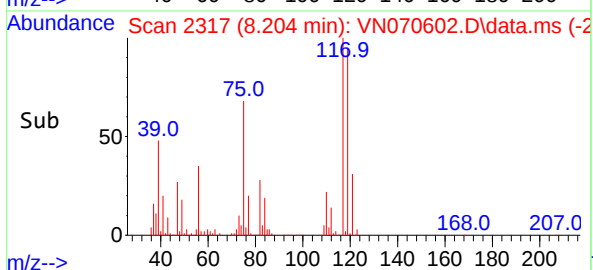
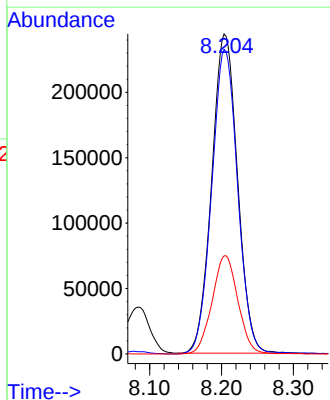
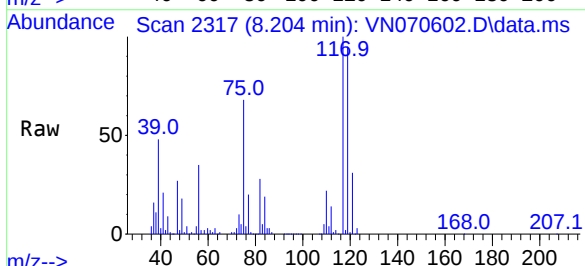
Manual Integrations  
APPROVED

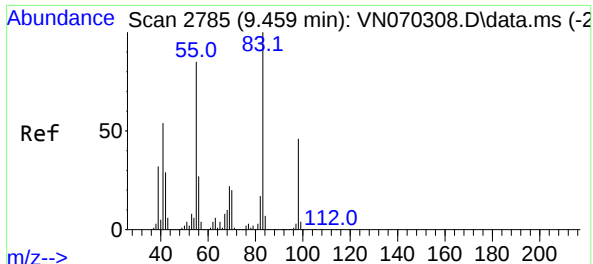
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#38  
Carbon Tetrachloride  
Concen: 47.484 ug/l  
RT: 8.204 min Scan# 2317  
Delta R.T. -0.002 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

Tgt Ion:117 Resp: 607665  
Ion Ratio Lower Upper  
117 100  
119 95.4 76.1 114.1  
121 30.7 24.2 36.2





#39

Methylcyclohexane

Concen: 49.789 ug/l

RT: 9.459 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN070602.D

Acq: 13 Jan 2022 10:47

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 807820

Ion Ratio Lower Upper

83 100

55 85.6 58.1 87.1

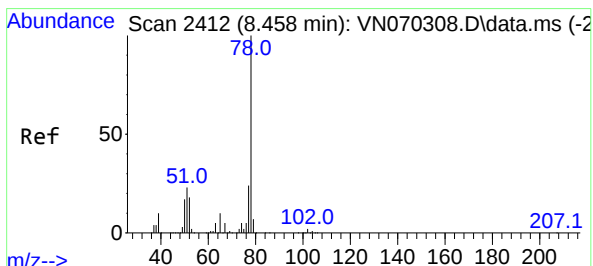
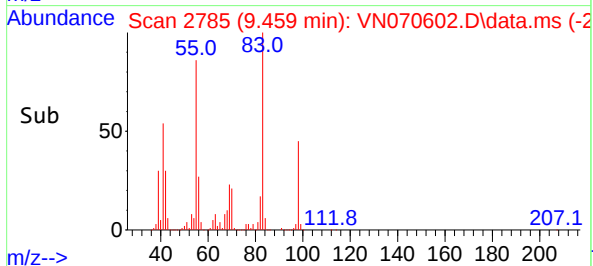
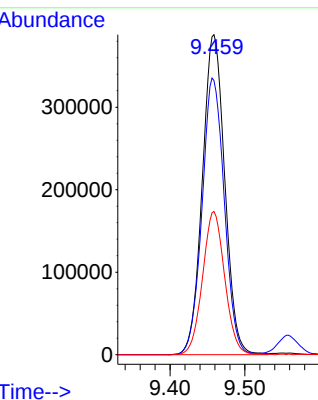
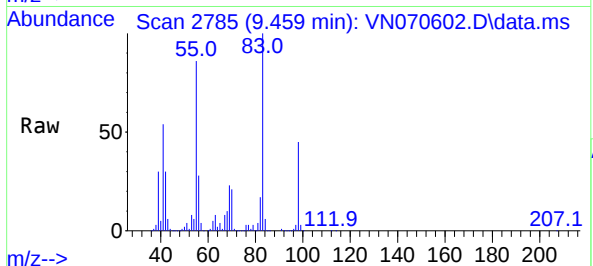
98 44.8 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/14/2022

Supervised By :Mahesh Dadoda 01/14/2022



#40

Benzene

Concen: 50.548 ug/l

RT: 8.458 min Scan# 2412

Delta R.T. 0.000 min

Lab File: VN070602.D

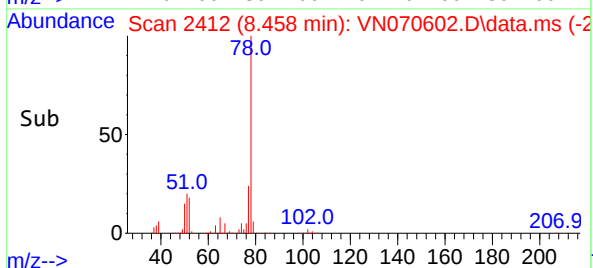
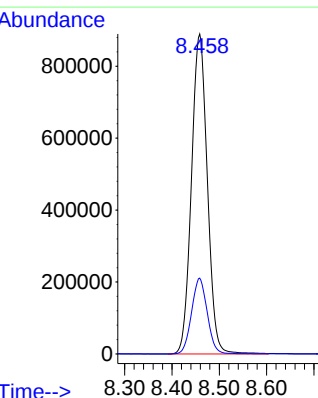
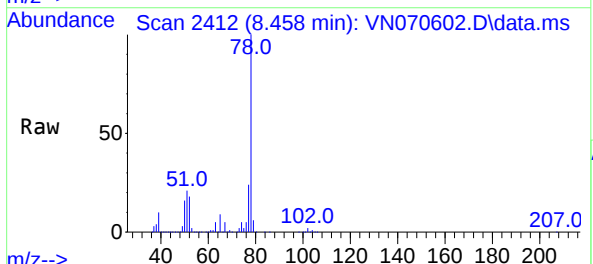
Acq: 13 Jan 2022 10:47

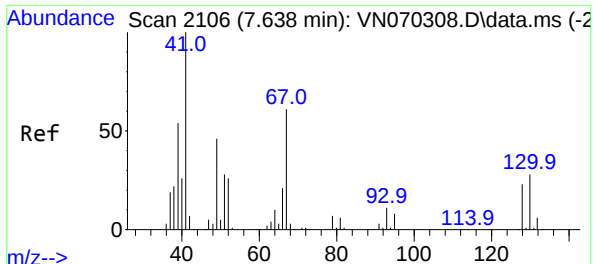
Tgt Ion: 78 Resp: 2076876

Ion Ratio Lower Upper

78 100

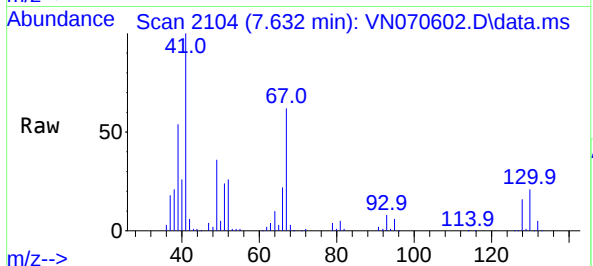
77 23.7 18.6 27.8





#41  
Methacrylonitrile  
Concen: 55.477 ug/l  
RT: 7.632 min Scan# 2106  
Delta R.T. -0.006 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

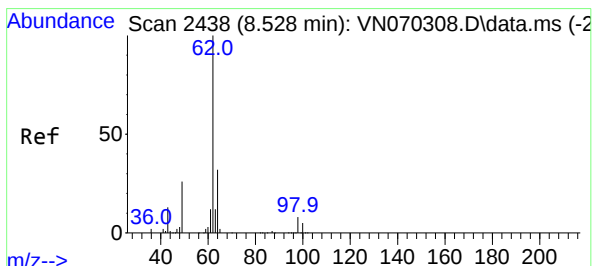
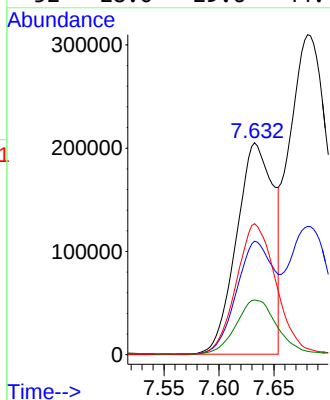
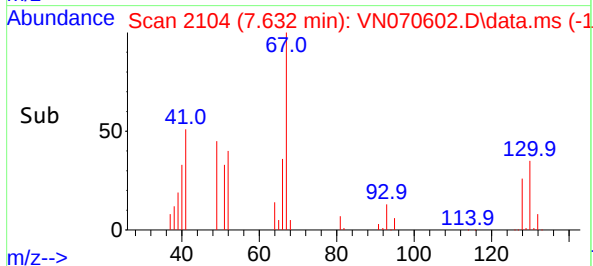
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 41 Resp: 482035  
Ion Ratio Lower Upper  
41 100  
39 55.5 48.1 72.1  
67 67.6 68.3 102.5  
52 28.0 29.6 44.4

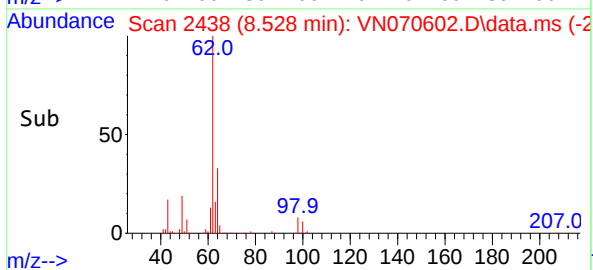
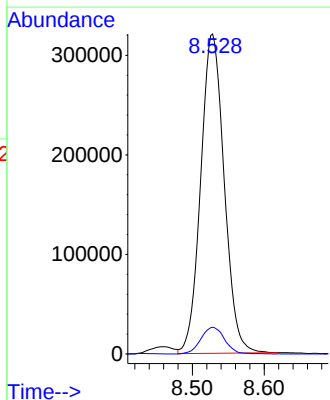
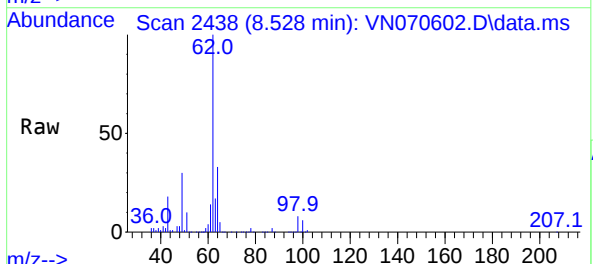
Manual Integrations  
APPROVED

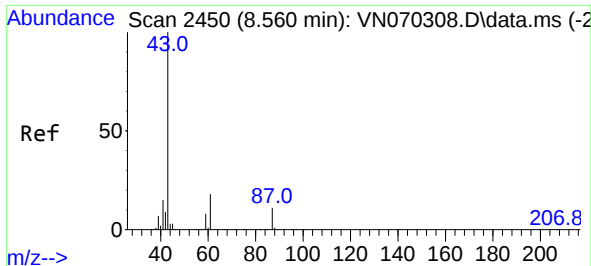
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#42  
1,2-Dichloroethane  
Concen: 47.227 ug/l  
RT: 8.528 min Scan# 2438  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

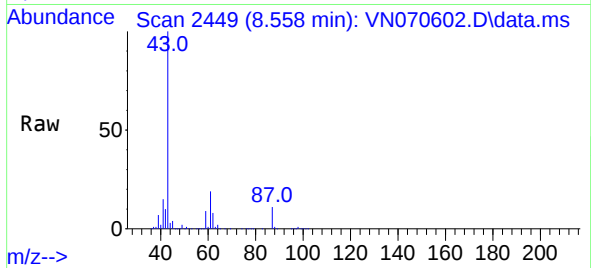
Tgt Ion: 62 Resp: 729354  
Ion Ratio Lower Upper  
62 100  
98 8.5 0.0 17.6





#43  
Isopropyl Acetate  
Concen: 51.392 ug/l  
RT: 8.558 min Scan# 2449  
Delta R.T. -0.002 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

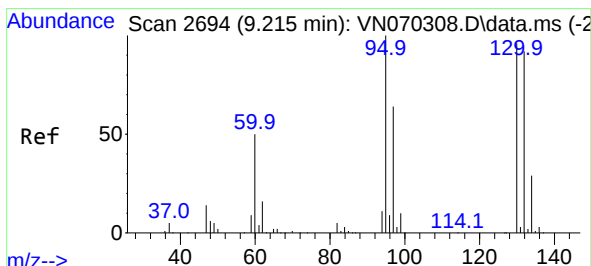
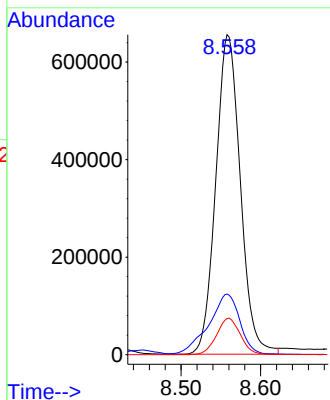
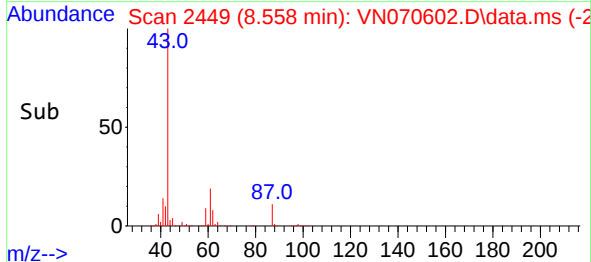
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 140754  
Ion Ratio Lower Upper  
43 100  
61 23.9 20.4 30.6  
87 11.1 11.2 16.8

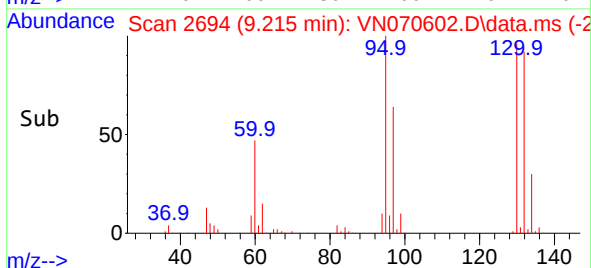
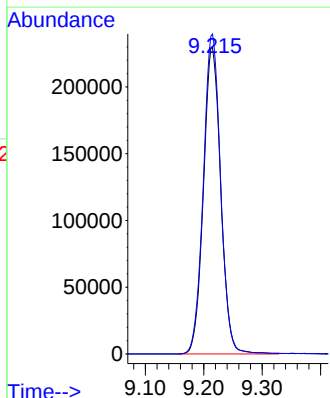
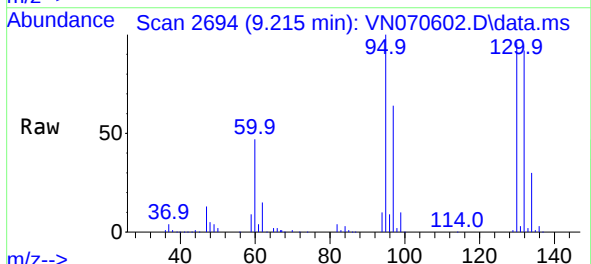
Manual Integrations  
APPROVED

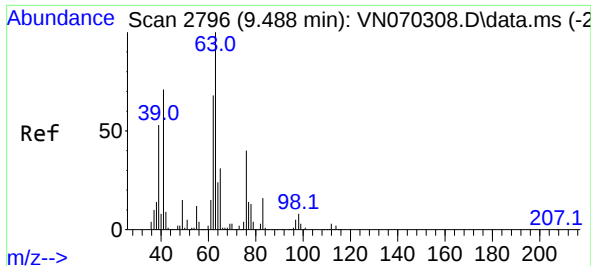
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#44  
Trichloroethene  
Concen: 48.473 ug/l  
RT: 9.215 min Scan# 2694  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

Tgt Ion:130 Resp: 473223  
Ion Ratio Lower Upper  
130 100  
95 104.4 0.0 191.2





#45

1,2-Dichloropropane

Concen: 52.894 ug/l

RT: 9.488 min Scan# 21

Delta R.T. 0.000 min

Lab File: VN070602.D

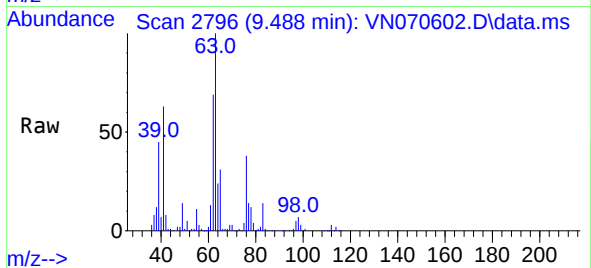
Acq: 13 Jan 2022 10:47

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050



Tgt Ion: 63 Resp: 585140

Ion Ratio Lower Upper

63 100

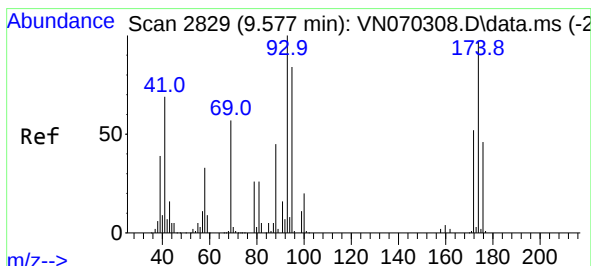
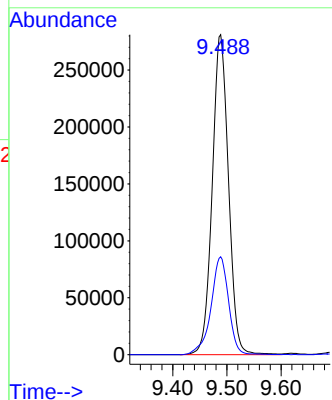
65 30.6 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/14/2022

Supervised By :Mahesh Dadoda 01/14/2022



#46

Dibromomethane

Concen: 50.168 ug/l

RT: 9.574 min Scan# 2828

Delta R.T. -0.003 min

Lab File: VN070602.D

Acq: 13 Jan 2022 10:47

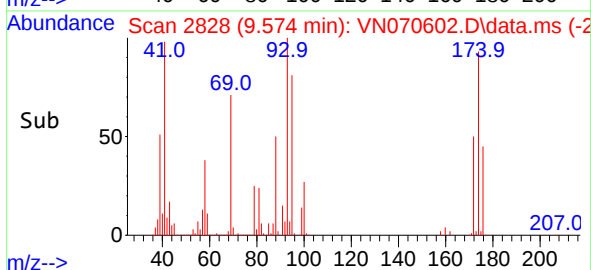
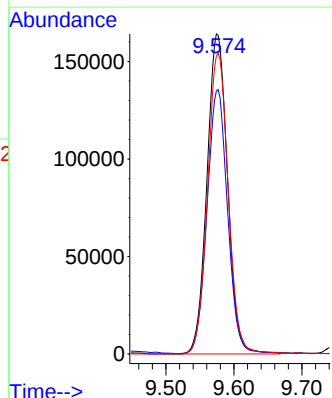
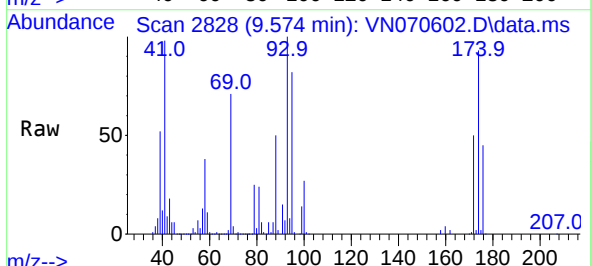
Tgt Ion: 93 Resp: 345102

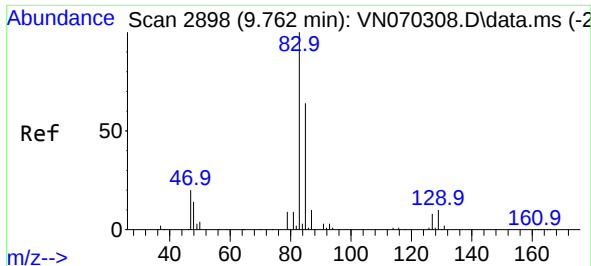
Ion Ratio Lower Upper

93 100

95 82.2 65.9 98.9

174 94.8 84.6 127.0





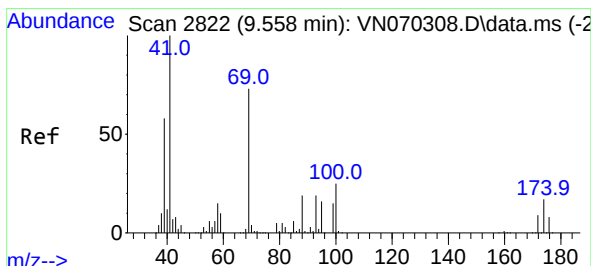
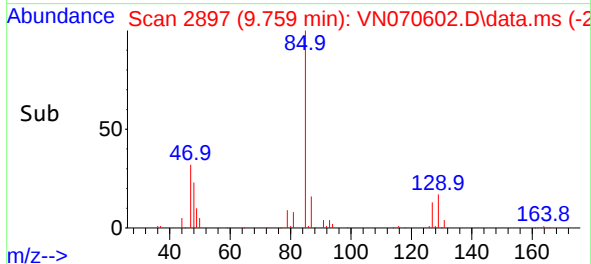
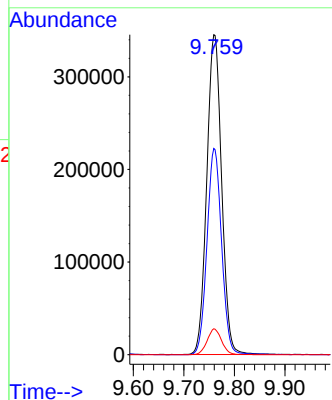
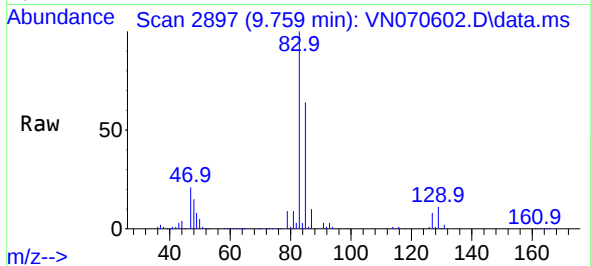
#47  
Bromodichloromethane  
Concen: 51.717 ug/l  
RT: 9.759 min Scan# 2898  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 706397  
Ion Ratio Lower Upper  
83 100  
85 64.5 50.9 76.3  
127 8.1 7.1 10.7

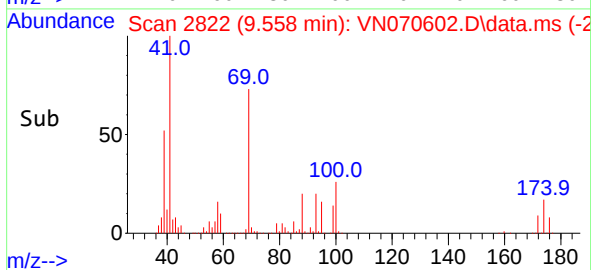
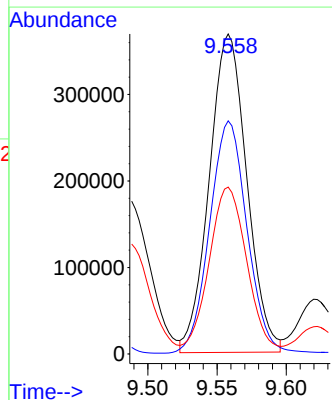
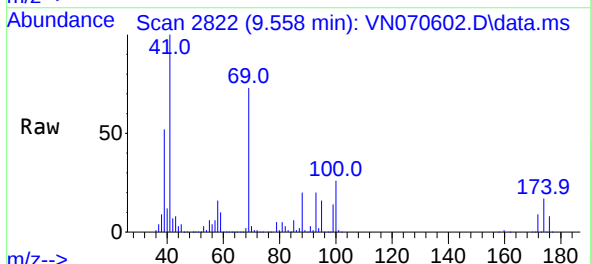
Manual Integrations  
APPROVED

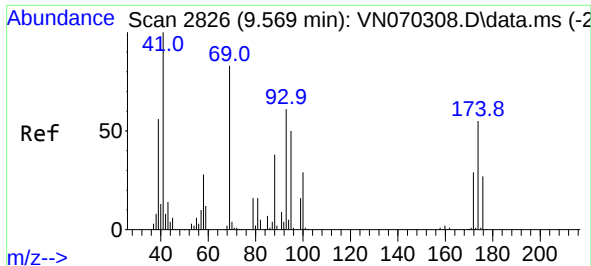
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#48  
Methyl methacrylate  
Concen: 53.157 ug/l  
RT: 9.558 min Scan# 2822  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

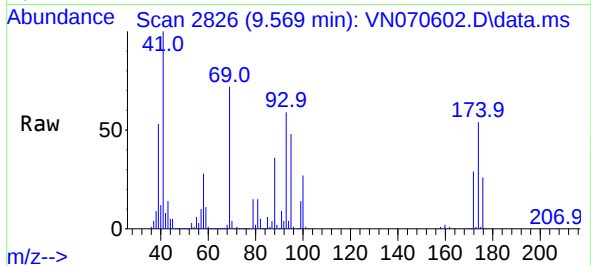
Tgt Ion: 41 Resp: 694443  
Ion Ratio Lower Upper  
41 100  
69 73.2 72.4 108.6  
39 48.7 58.4 87.6#





#49  
1,4-Dioxane  
Concen: 1040.615 ug/l  
RT: 9.569 min Scan# 2826  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

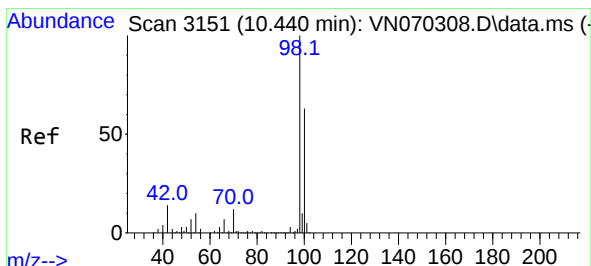
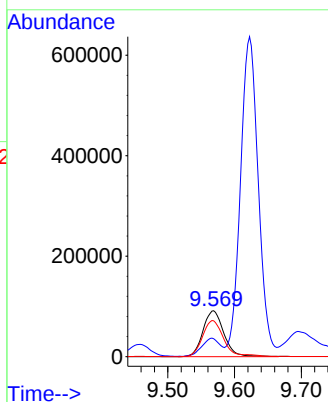
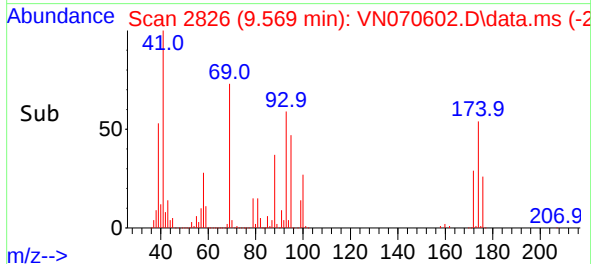
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 88 Resp: 199000  
Ion Ratio Lower Upper  
88 100  
43 35.0 23.4 35.2  
58 80.7 50.6 75.8

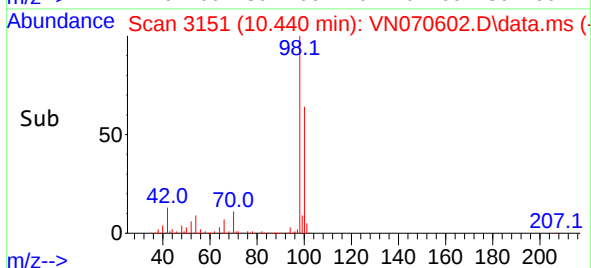
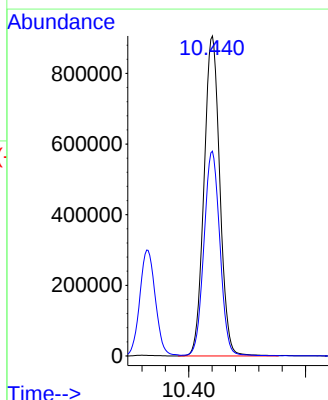
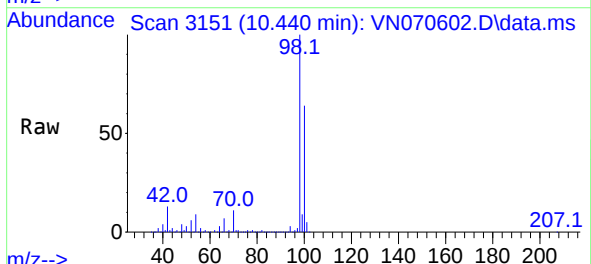
Manual Integrations  
APPROVED

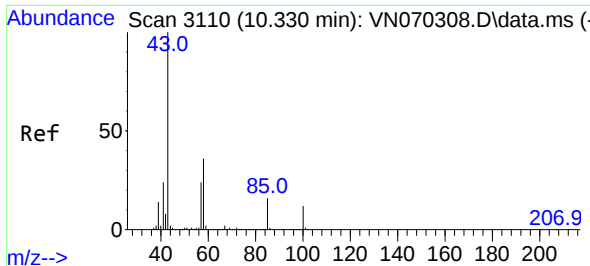
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#50  
Toluene-d8  
Concen: 51.473 ug/l  
RT: 10.440 min Scan# 3151  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

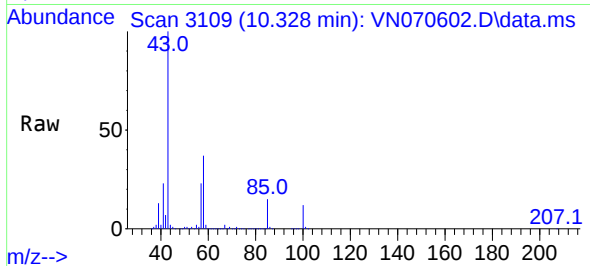
Tgt Ion: 98 Resp: 1703504  
Ion Ratio Lower Upper  
98 100  
100 64.3 50.4 75.6





#51  
4-Methyl-2-Pentanone  
Concen: 267.691 ug/l  
RT: 10.328 min Scan# 3110  
Delta R.T. -0.002 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

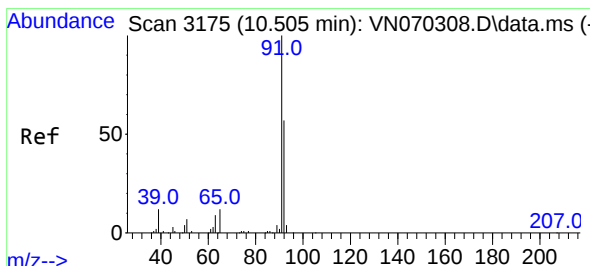
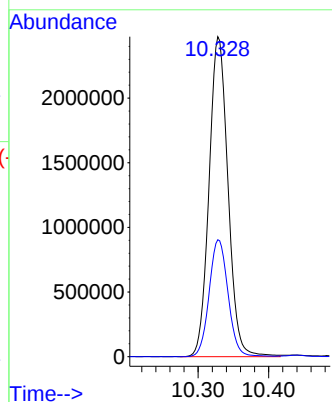
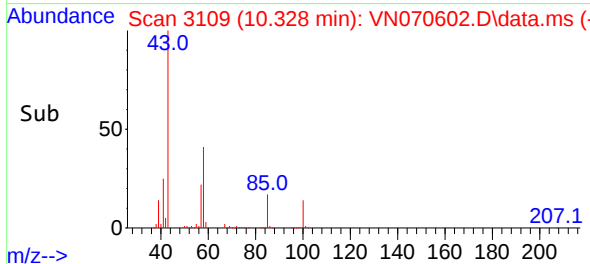
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 460692  
Ion Ratio Lower Upper  
43 100  
58 36.6 30.4 45.6

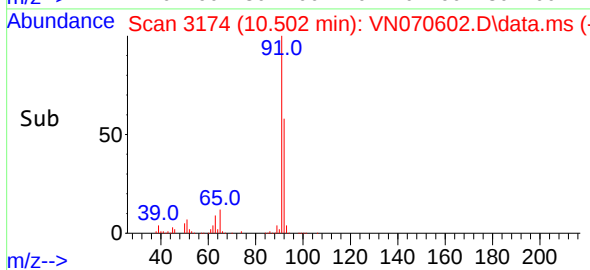
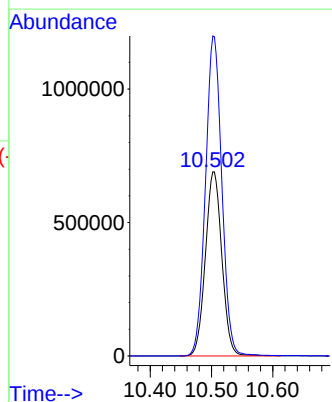
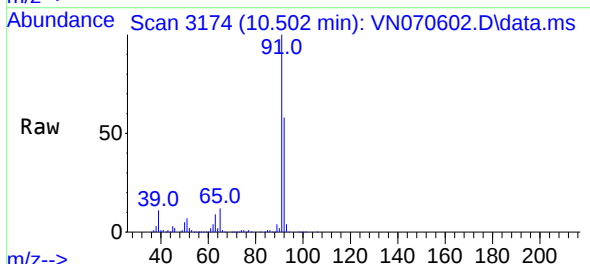
Manual Integrations  
APPROVED

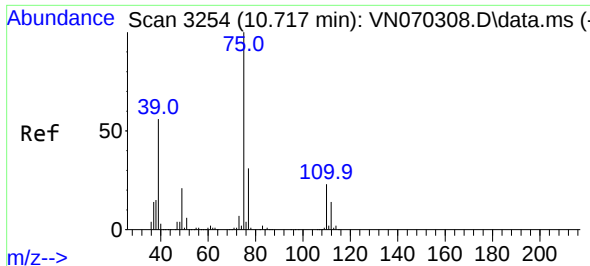
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#52  
Toluene  
Concen: 51.636 ug/l  
RT: 10.502 min Scan# 3174  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

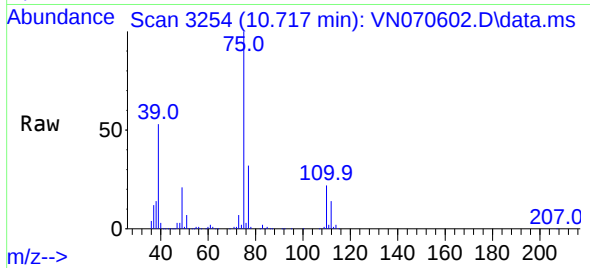
Tgt Ion: 92 Resp: 1284165  
Ion Ratio Lower Upper  
92 100  
91 173.0 142.0 213.0





#53  
 t-1,3-Dichloropropene  
 Concen: 52.956 ug/l  
 RT: 10.717 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VN070602.D  
 Acq: 13 Jan 2022 10:47

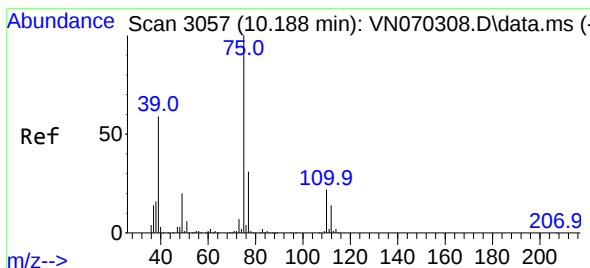
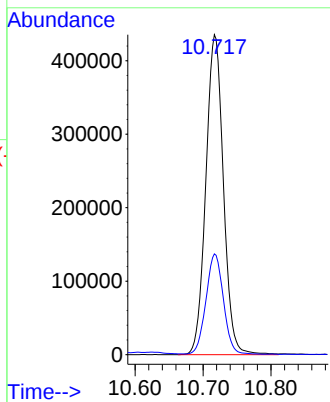
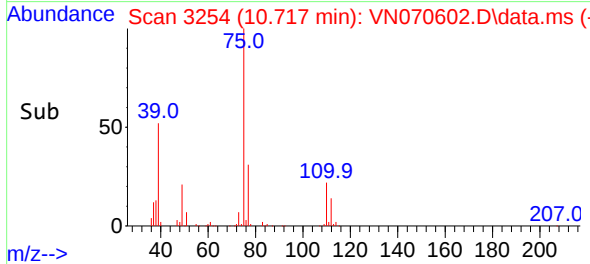
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



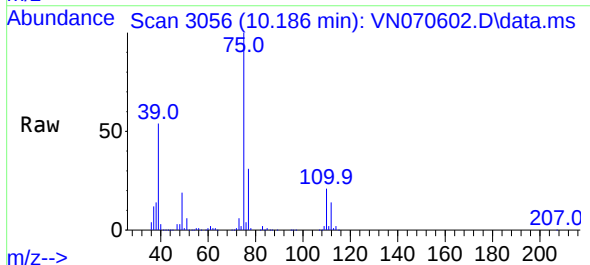
Tgt Ion: 75 Resp: 78304  
 Ion Ratio Lower Upper  
 75 100  
 77 31.4 25.6 38.4

Manual Integrations  
 APPROVED

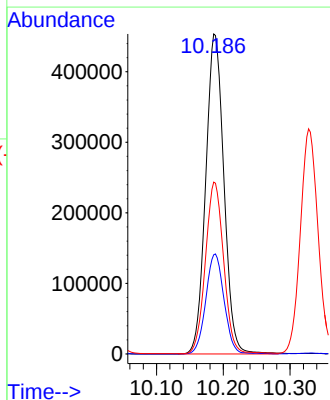
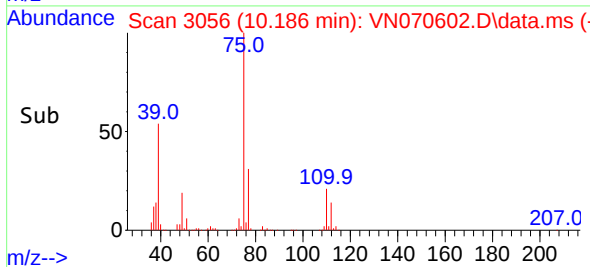
Reviewed By :John Carlone 01/14/2022  
 Supervised By :Mahesh Dadoda 01/14/2022

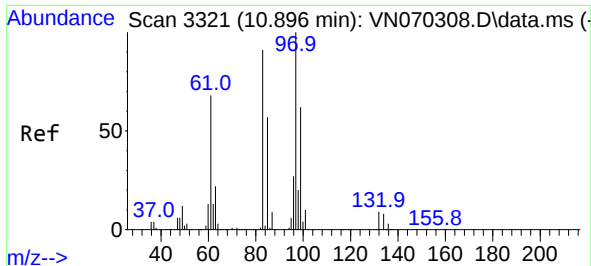


#54  
 cis-1,3-Dichloropropene  
 Concen: 53.743 ug/l  
 RT: 10.186 min Scan# 3056  
 Delta R.T. -0.002 min  
 Lab File: VN070602.D  
 Acq: 13 Jan 2022 10:47



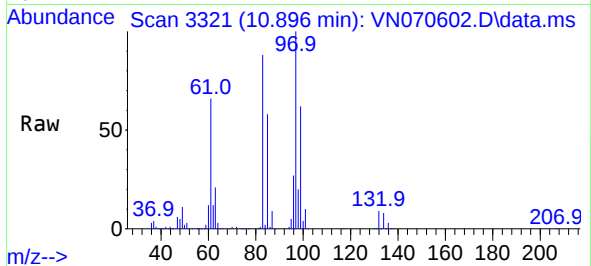
Tgt Ion: 75 Resp: 859652  
 Ion Ratio Lower Upper  
 75 100  
 77 31.0 26.4 39.6  
 39 53.6 42.5 63.7





#55  
1,1,2-Trichloroethane  
Concen: 52.182 ug/l  
RT: 10.896 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

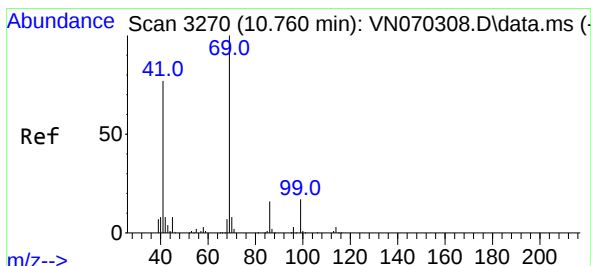
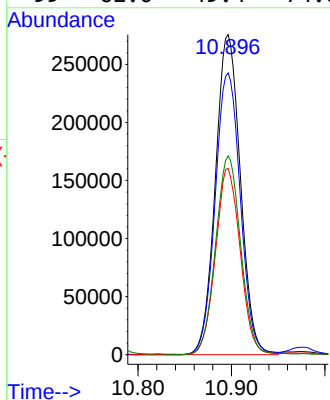
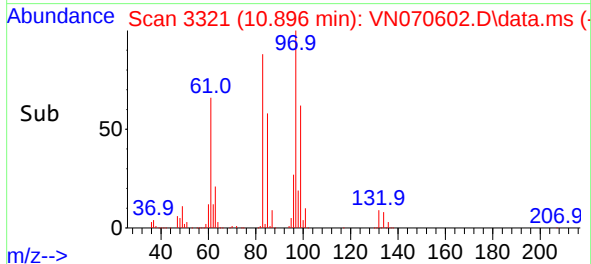
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



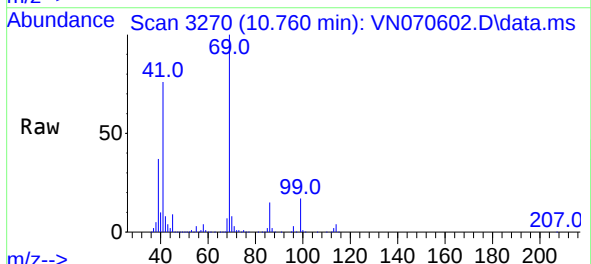
Tgt Ion: 97 Resp: 51347  
Ion Ratio Lower Upper  
97 100  
83 88.0 67.8 101.6  
85 58.2 45.4 68.2  
99 62.0 49.4 74.0

Manual Integrations  
APPROVED

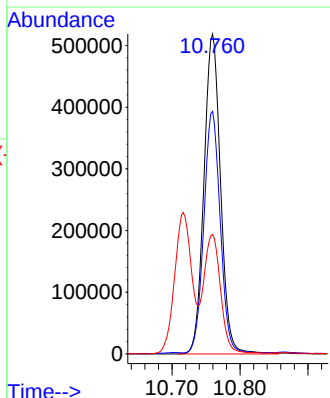
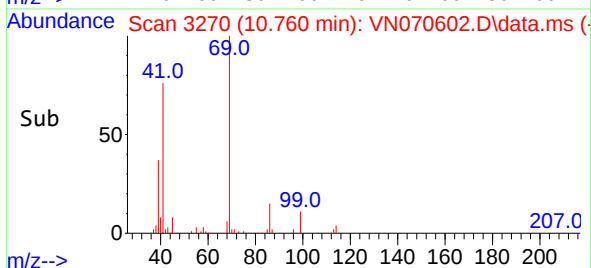
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

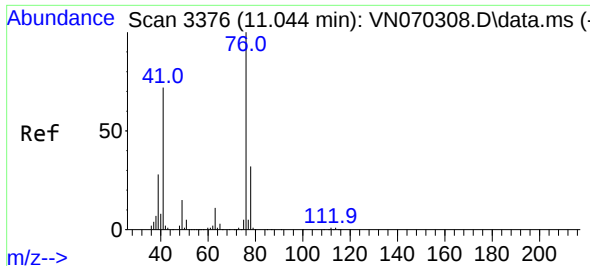


#56  
Ethyl methacrylate  
Concen: 54.146 ug/l  
RT: 10.760 min Scan# 3270  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



Tgt Ion: 69 Resp: 880348  
Ion Ratio Lower Upper  
69 100  
41 74.4 51.4 77.0  
39 37.7 34.6 52.0





#57

1,3-Dichloropropane

Concen: 52.629 ug/l

RT: 11.041 min Scan# 31

Delta R.T. -0.003 min

Lab File: VN070602.D

Acq: 13 Jan 2022 10:47

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 91596

Ion Ratio Lower Upper

76 100

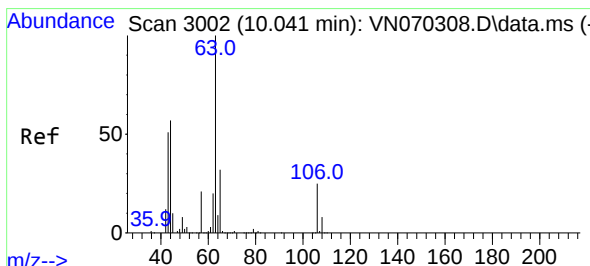
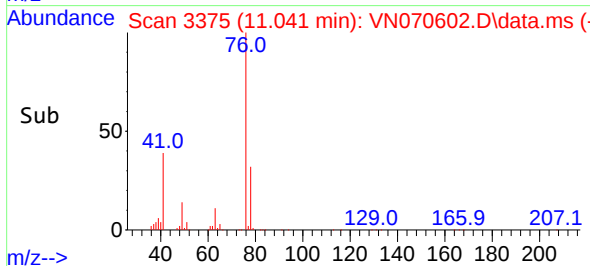
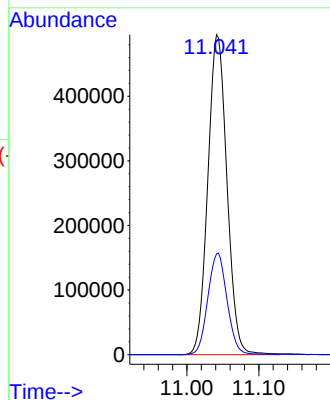
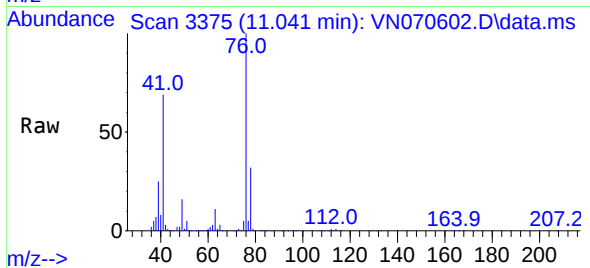
78 31.9 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/14/2022

Supervised By :Mahesh Dadoda 01/14/2022



#58

2-Chloroethyl Vinyl ether

Concen: 234.295 ug/l

RT: 10.038 min Scan# 3001

Delta R.T. -0.003 min

Lab File: VN070602.D

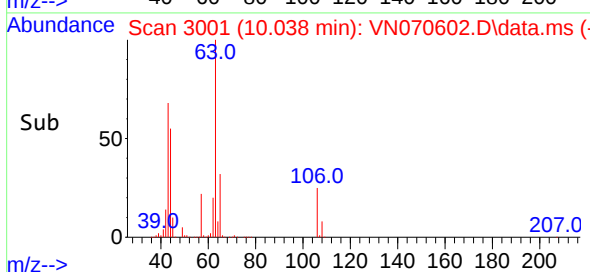
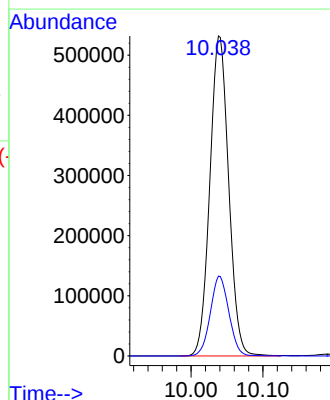
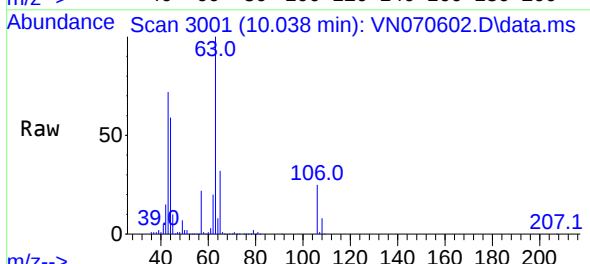
Acq: 13 Jan 2022 10:47

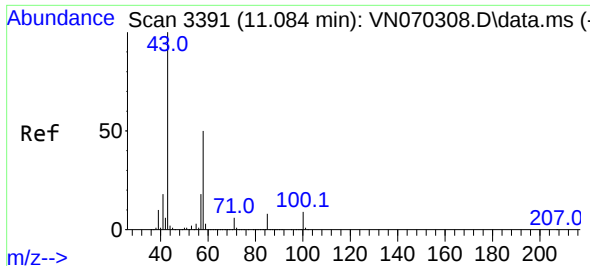
Tgt Ion: 63 Resp: 967814

Ion Ratio Lower Upper

63 100

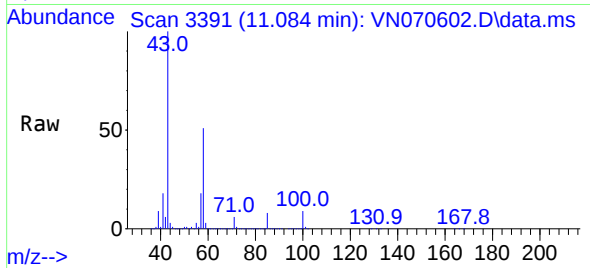
106 24.6 23.9 35.9





#59  
2-Hexanone  
Concen: 271.243 ug/l  
RT: 11.084 min Scan# 3391  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

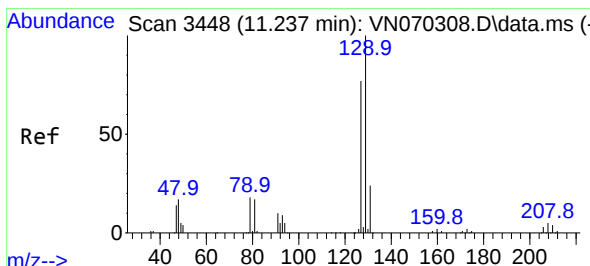
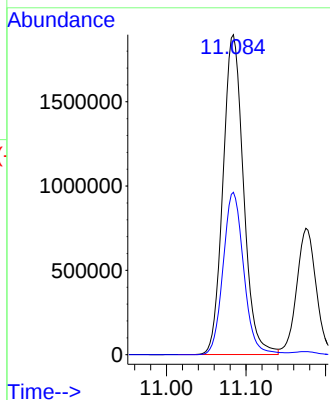
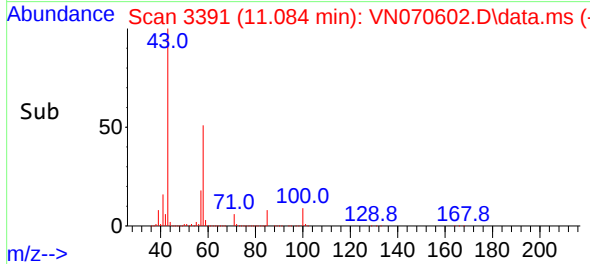
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 340416  
Ion Ratio Lower Upper  
43 100  
58 51.1 26.9 80.7

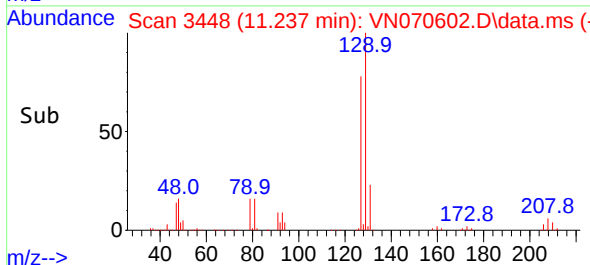
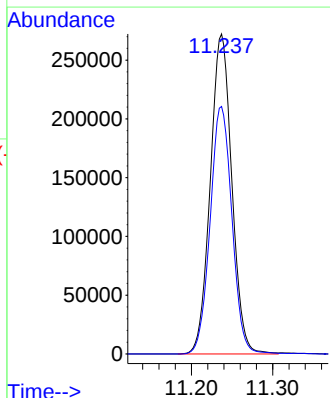
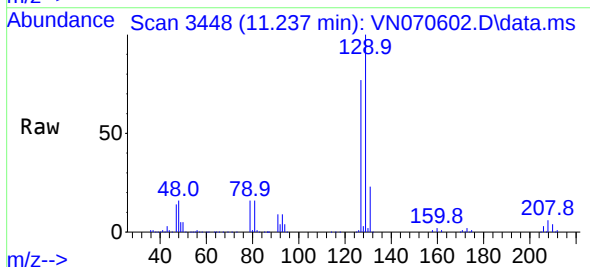
Manual Integrations  
APPROVED

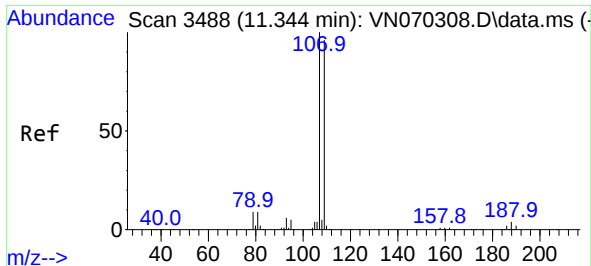
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#60  
Dibromochloromethane  
Concen: 52.180 ug/l  
RT: 11.237 min Scan# 3448  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

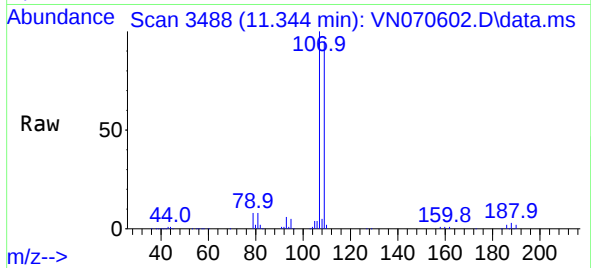
Tgt Ion:129 Resp: 500962  
Ion Ratio Lower Upper  
129 100  
127 78.4 38.6 116.0





#61  
1,2-Dibromoethane  
Concen: 50.881 ug/l  
RT: 11.344 min Scan# 3488  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

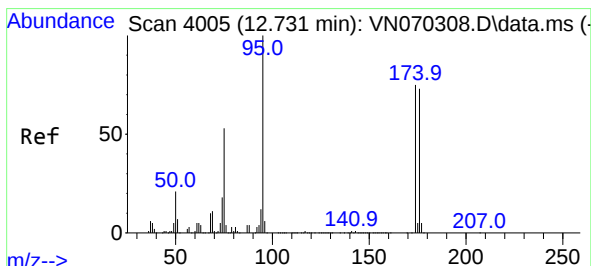
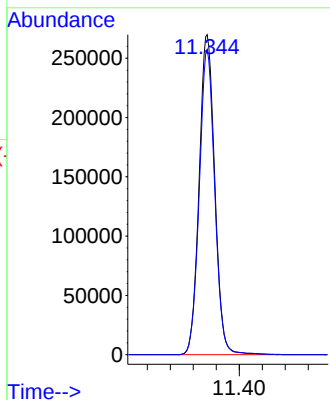
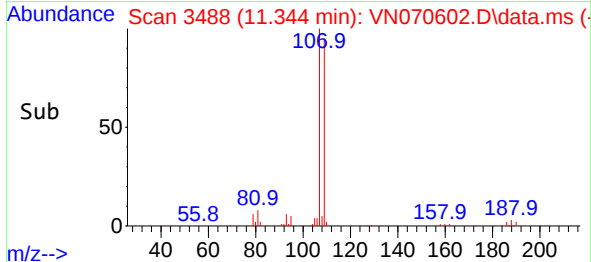
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



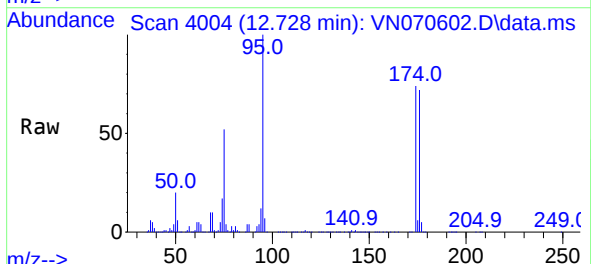
Tgt Ion:107 Resp: 508360  
Ion Ratio Lower Upper  
107 100  
109 94.2 75.7 113.5

Manual Integrations  
APPROVED

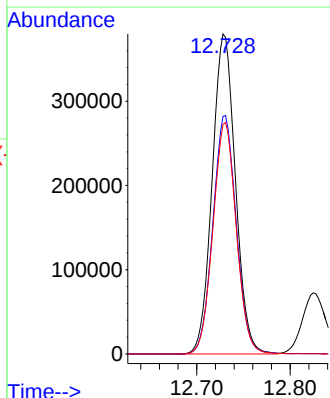
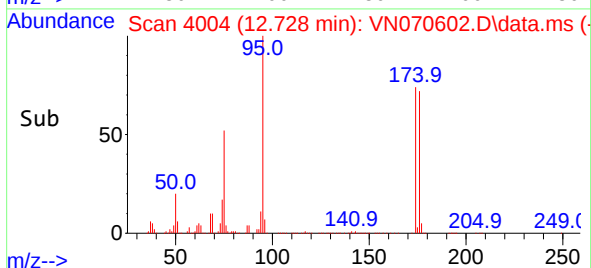
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

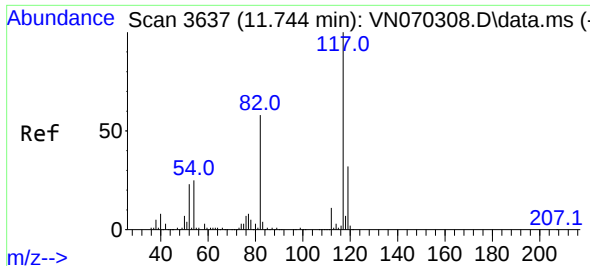


#62  
4-Bromofluorobenzene  
Concen: 54.856 ug/l  
RT: 12.728 min Scan# 4004  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



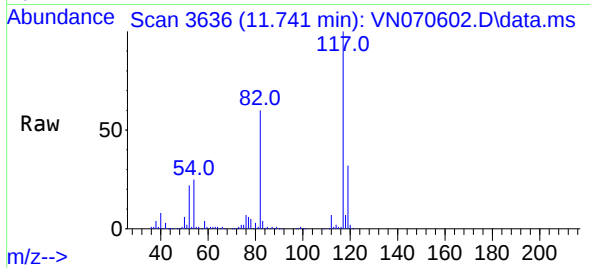
Tgt Ion: 95 Resp: 655706  
Ion Ratio Lower Upper  
95 100  
174 75.2 0.0 187.2  
176 72.6 0.0 181.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.741 min Scan# 3637  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

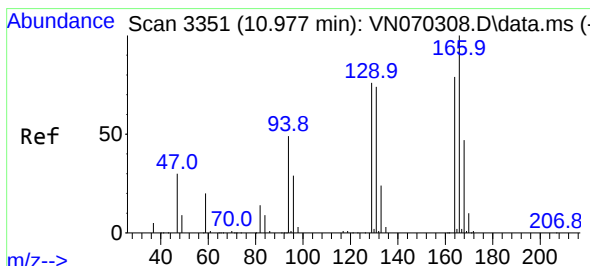
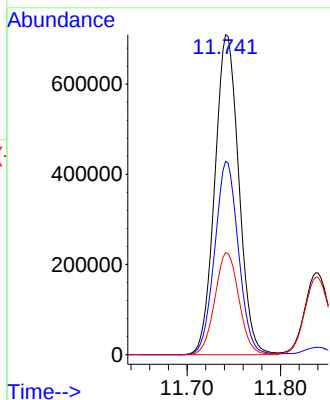
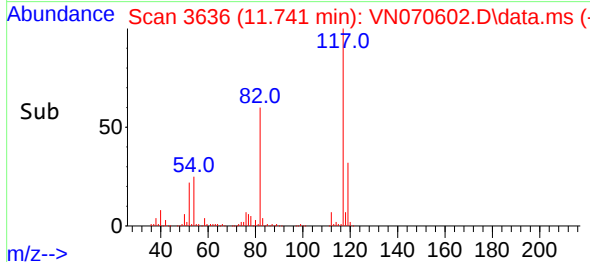
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDC050



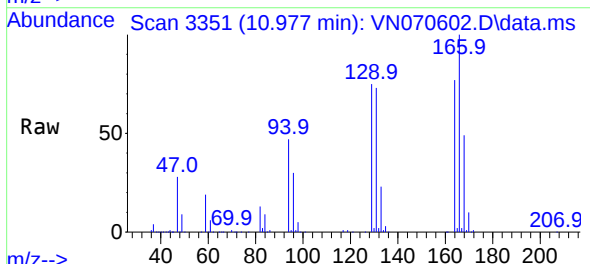
Tgt Ion:117 Resp: 126784  
Ion Ratio Lower Upper  
117 100  
82 60.4 42.4 63.6  
119 31.8 25.4 38.2

Manual Integrations  
APPROVED

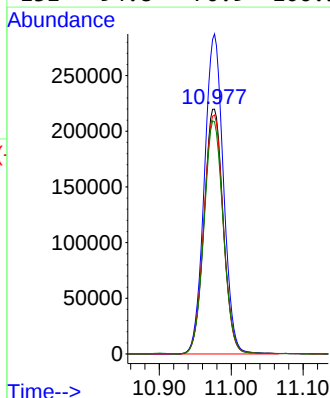
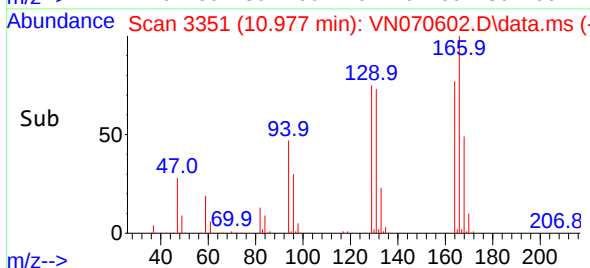
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

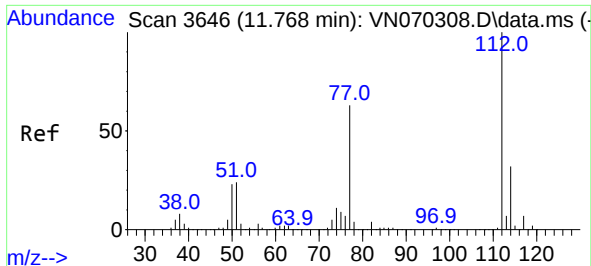


#64  
Tetrachloroethene  
Concen: 44.691 ug/l  
RT: 10.977 min Scan# 3351  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



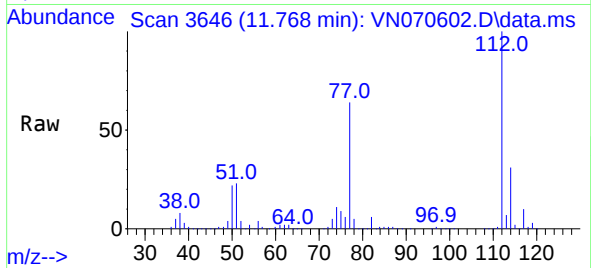
Tgt Ion:164 Resp: 410307  
Ion Ratio Lower Upper  
164 100  
166 130.7 101.9 152.9  
129 97.6 72.0 108.0  
131 94.8 70.9 106.3





#65  
Chlorobenzene  
Concen: 49.710 ug/l  
RT: 11.768 min Scan# 3646  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

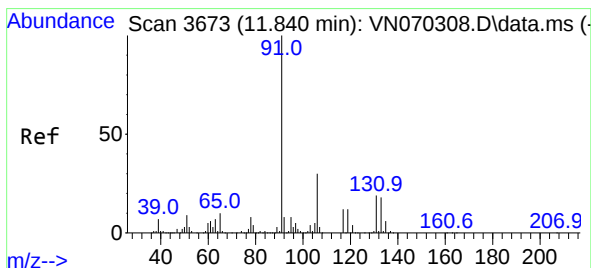
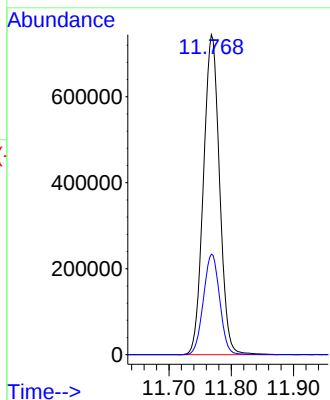
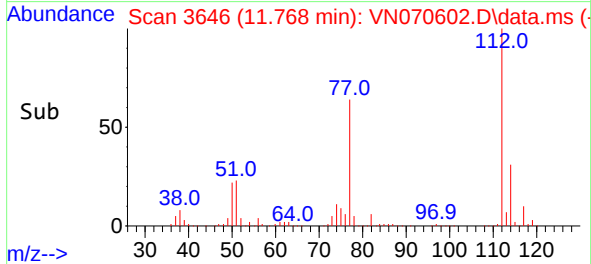
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



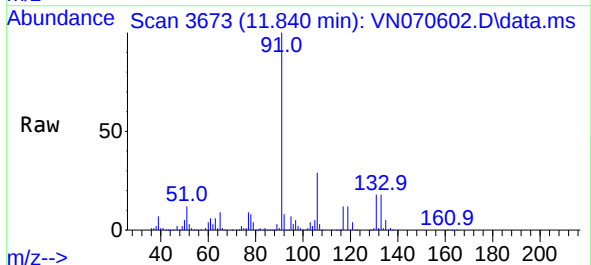
Tgt Ion:112 Resp: 1337250  
Ion Ratio Lower Upper  
112 100  
114 31.4 25.4 38.0

Manual Integrations  
APPROVED

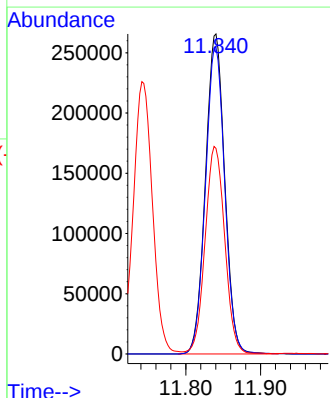
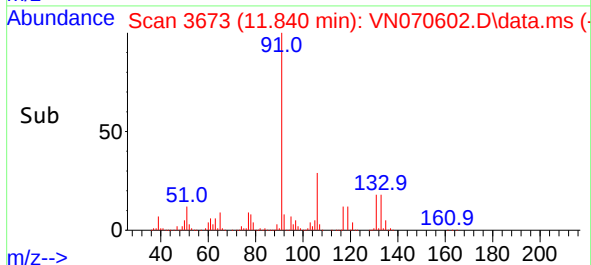
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

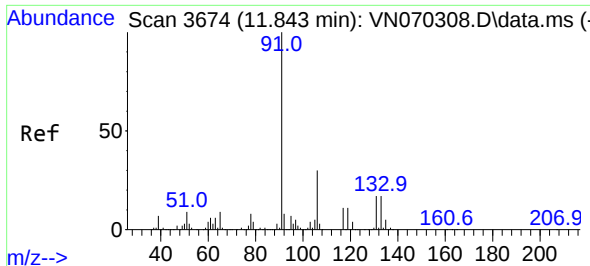


#66  
1,1,1,2-Tetrachloroethane  
Concen: 49.623 ug/l  
RT: 11.840 min Scan# 3673  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



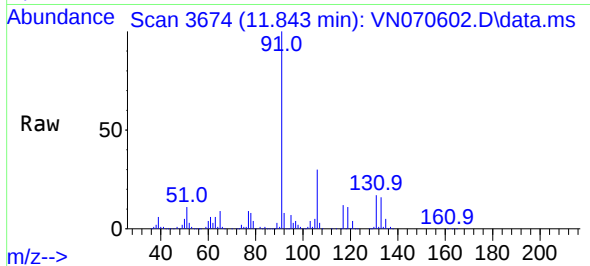
Tgt Ion:131 Resp: 476553  
Ion Ratio Lower Upper  
131 100  
133 96.1 47.9 143.7  
119 65.4 32.1 96.5





#67  
Ethyl Benzene  
Concen: 51.237 ug/l  
RT: 11.843 min Scan# 3074  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

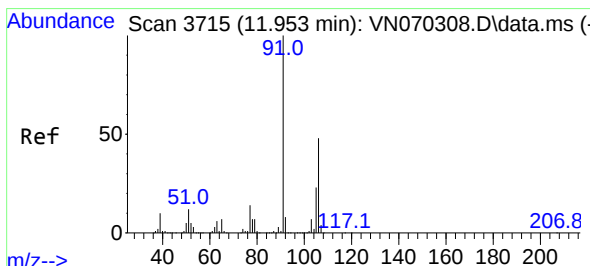
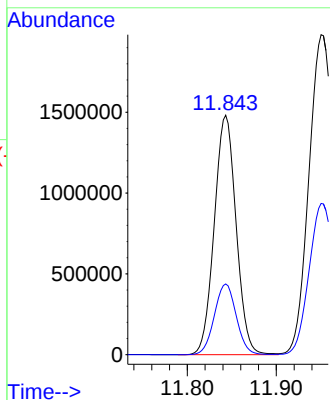
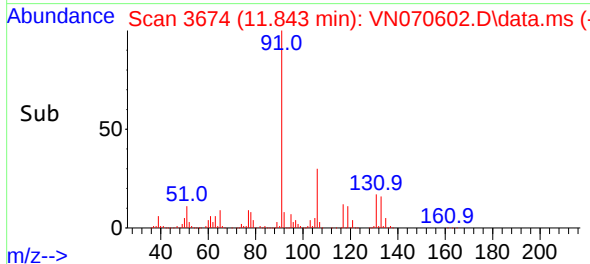
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



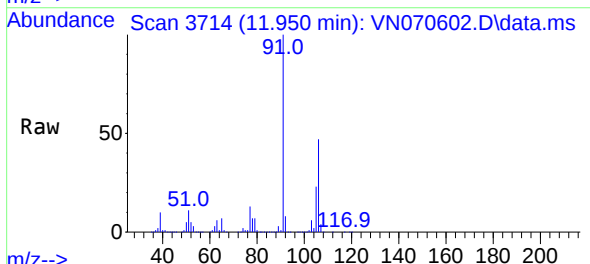
Tgt Ion: 91 Resp: 252539  
Ion Ratio Lower Upper  
91 100  
106 29.6 25.7 38.5

Manual Integrations  
APPROVED

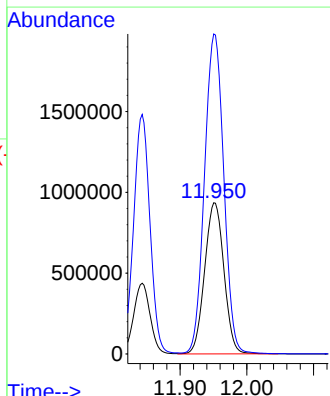
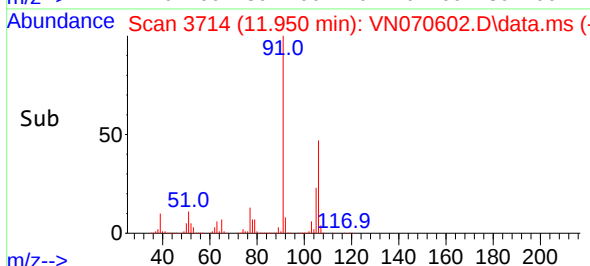
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

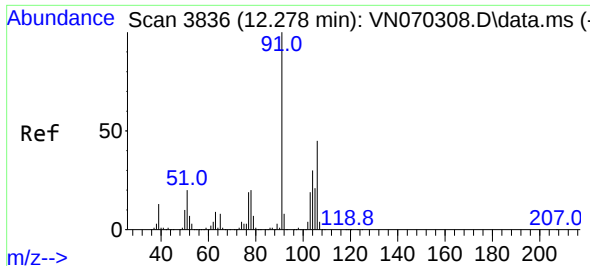


#68  
m/p-Xylenes  
Concen: 104.444 ug/l  
RT: 11.950 min Scan# 3714  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



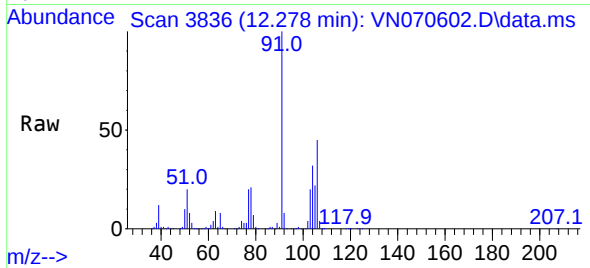
Tgt Ion:106 Resp: 1873857  
Ion Ratio Lower Upper  
106 100  
91 211.6 160.6 240.8





#69  
o-Xylene  
Concen: 52.001 ug/l  
RT: 12.278 min Scan# 3836  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

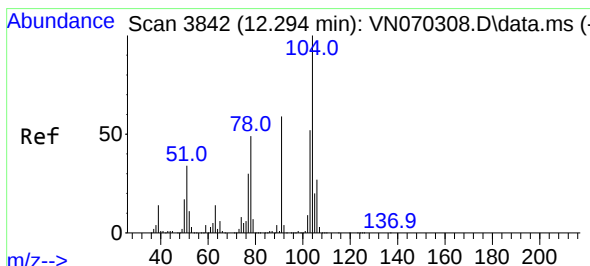
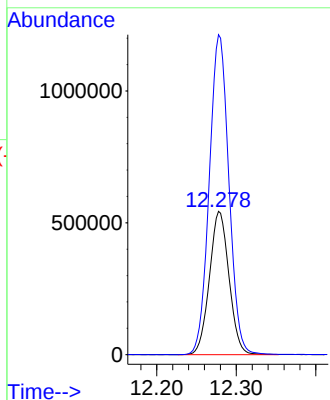
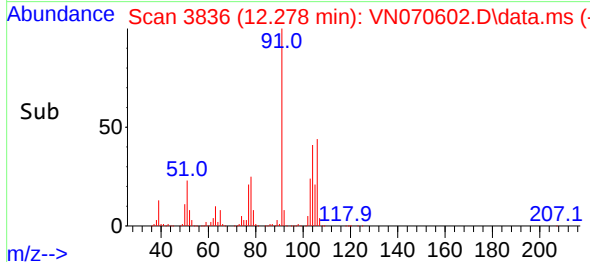
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



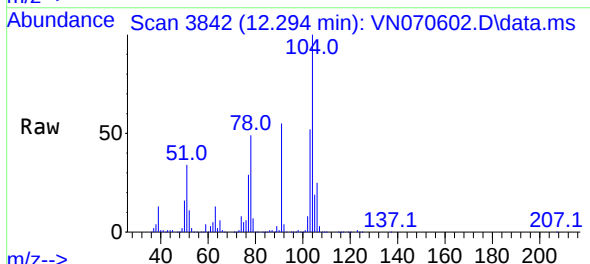
Tgt Ion:106 Resp: 927975  
Ion Ratio Lower Upper  
106 100  
91 223.8 105.8 317.3

Manual Integrations  
APPROVED

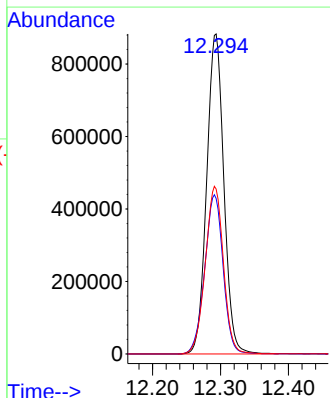
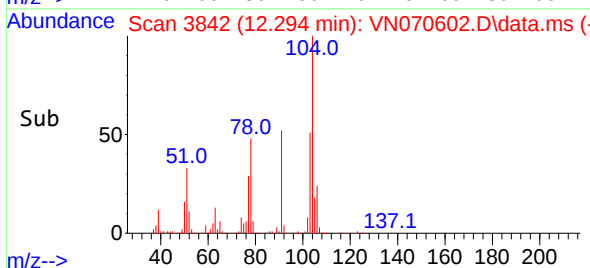
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

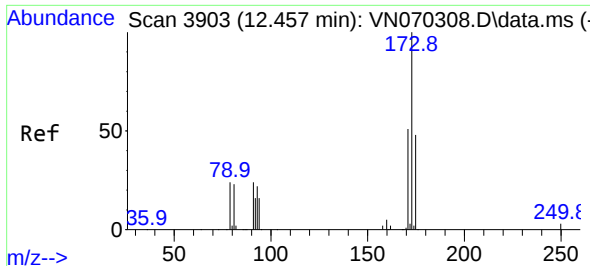


#70  
Styrene  
Concen: 54.952 ug/l  
RT: 12.294 min Scan# 3842  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



Tgt Ion:104 Resp: 1552093  
Ion Ratio Lower Upper  
104 100  
78 53.4 38.7 58.1  
103 55.4 45.0 67.6





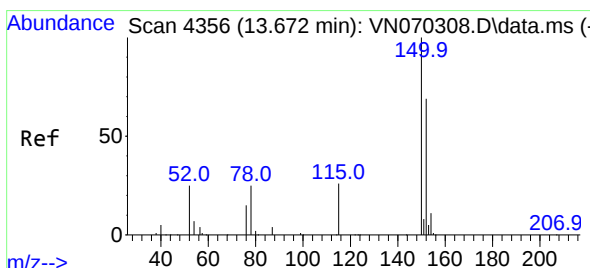
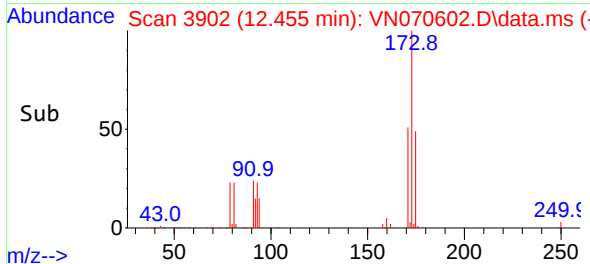
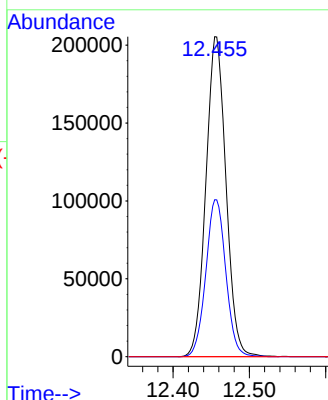
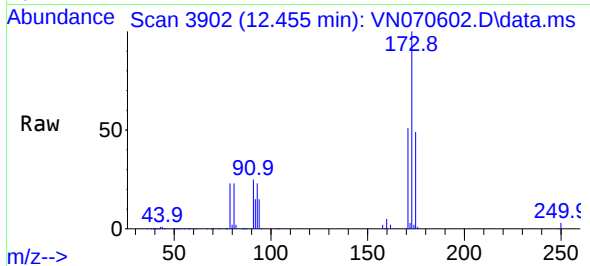
#71  
Bromoform  
Concen: 52.679 ug/l  
RT: 12.455 min Scan# 3903  
Delta R.T. -0.002 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:173 Resp: 375462  
Ion Ratio Lower Upper  
173 100  
175 48.8 24.2 72.6  
254 0.0 0.0 0.0

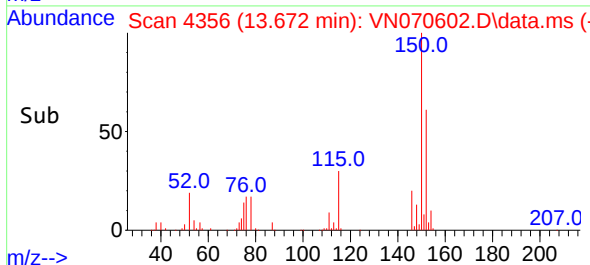
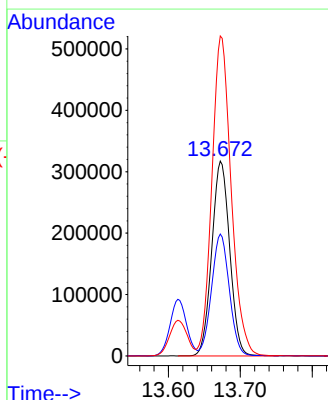
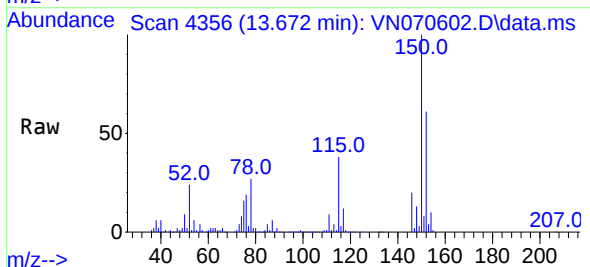
Manual Integrations  
APPROVED

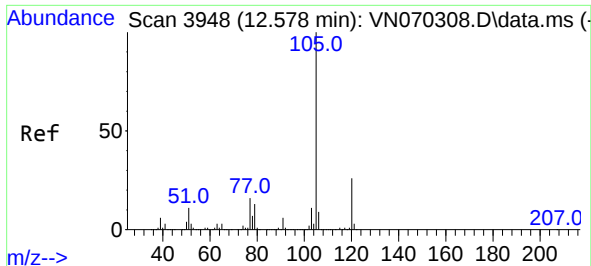
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.672 min Scan# 4356  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

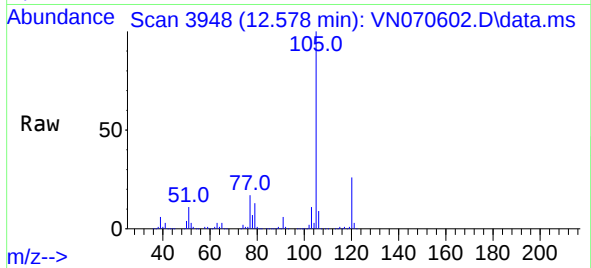
Tgt Ion:152 Resp: 549090  
Ion Ratio Lower Upper  
152 100  
115 62.0 27.5 82.5  
150 177.2 0.0 344.4





#73  
Isopropylbenzene  
Concen: 48.000 ug/l  
RT: 12.578 min Scan# 3948  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

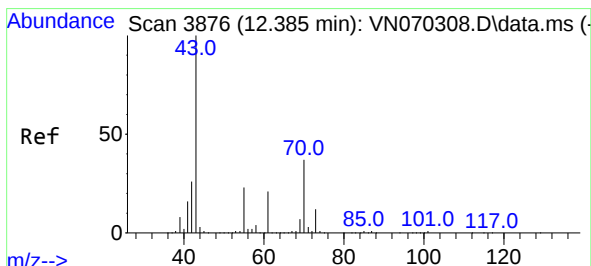
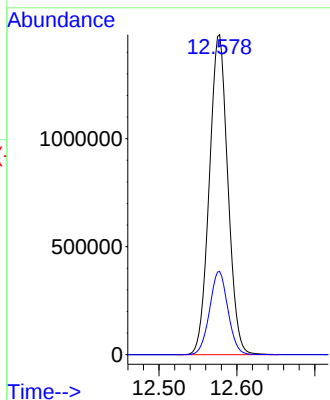
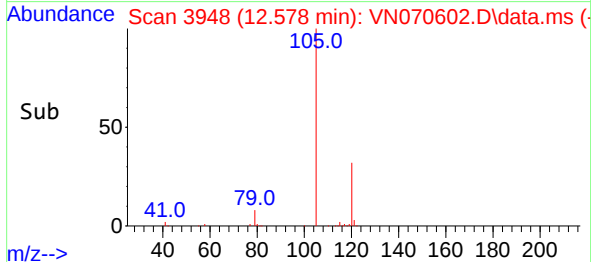
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



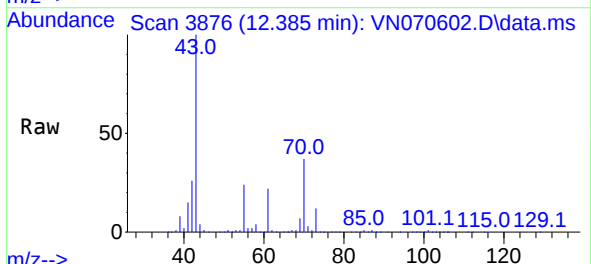
Tgt Ion:105 Resp: 2447560  
Ion Ratio Lower Upper  
105 100  
120 25.8 13.4 40.1

Manual Integrations  
APPROVED

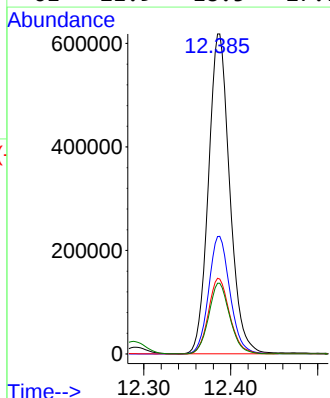
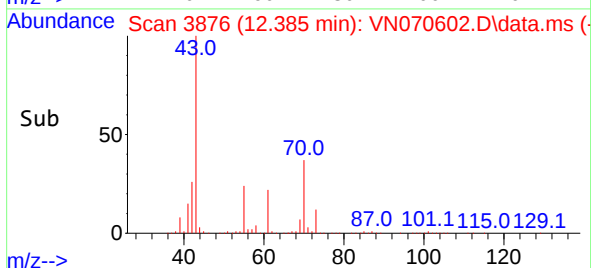
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

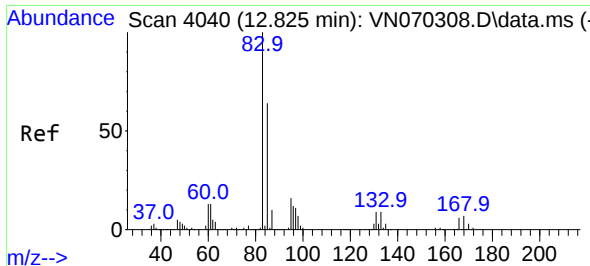


#74  
N-ethyl acetate  
Concen: 48.907 ug/l  
RT: 12.385 min Scan# 3876  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



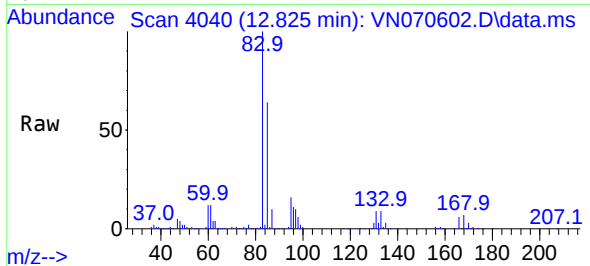
Tgt Ion: 43 Resp: 1048571  
Ion Ratio Lower Upper  
43 100  
70 37.0 33.4 50.0  
55 23.9 19.3 28.9  
61 21.9 18.5 27.7





#75  
1,1,2,2-Tetrachloroethane  
Concen: 49.103 ug/l  
RT: 12.825 min Scan# 4040  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

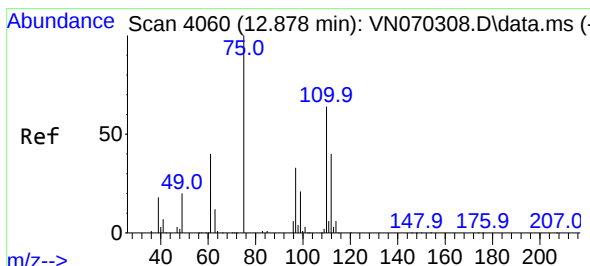
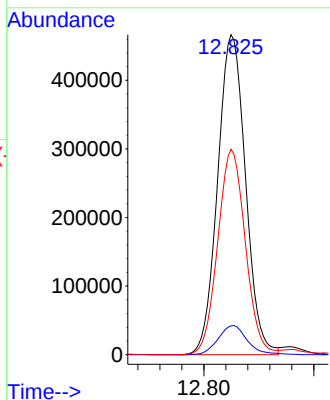
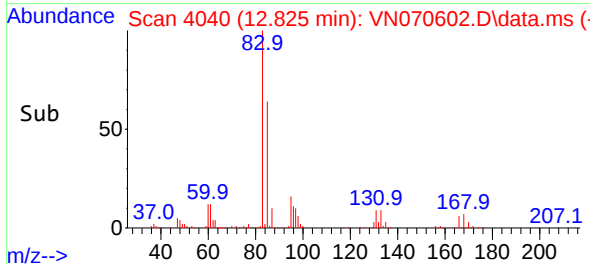
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



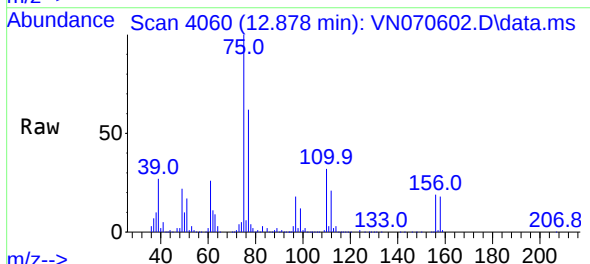
Tgt Ion: 83 Resp: 822420  
Ion Ratio Lower Upper  
83 100  
131 9.5 5.5 16.5  
85 63.5 32.4 97.2

Manual Integrations  
APPROVED

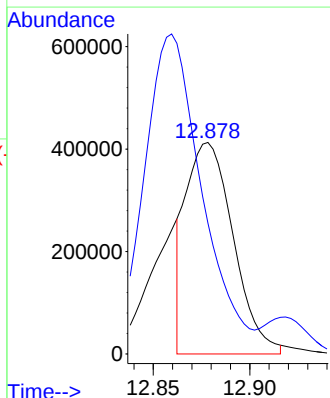
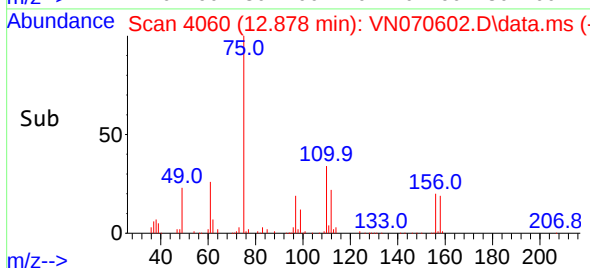
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

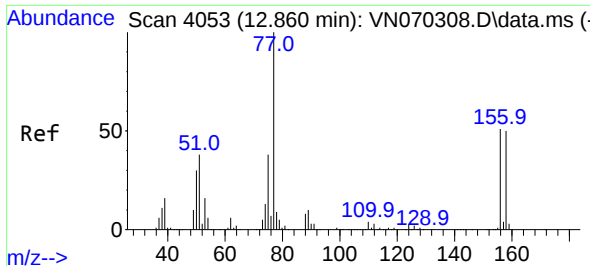


#76  
1,2,3-Trichloropropane  
Concen: 43.648 ug/l m  
RT: 12.878 min Scan# 4060  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



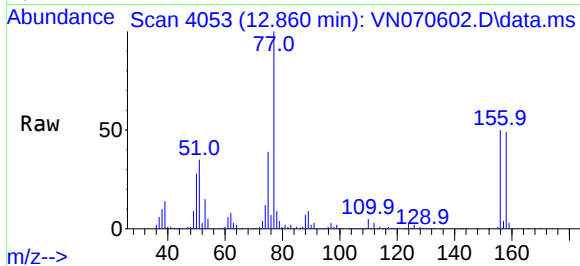
Tgt Ion: 75 Resp: 703554  
Ion Ratio Lower Upper  
75 100  
77 184.9 82.6 247.8





#77  
Bromobenzene  
Concen: 48.163 ug/l  
RT: 12.860 min Scan# 4053  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

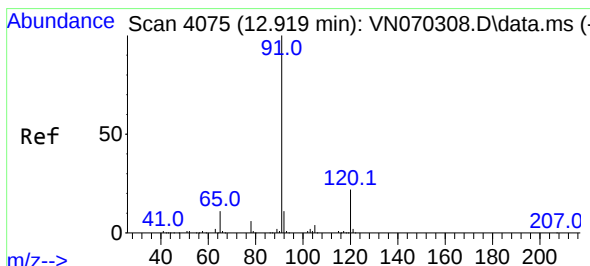
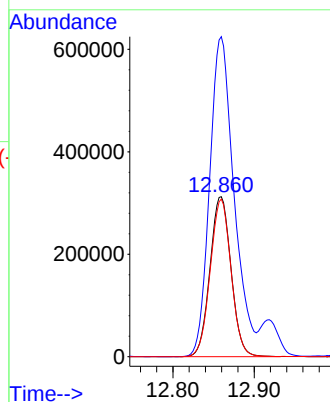
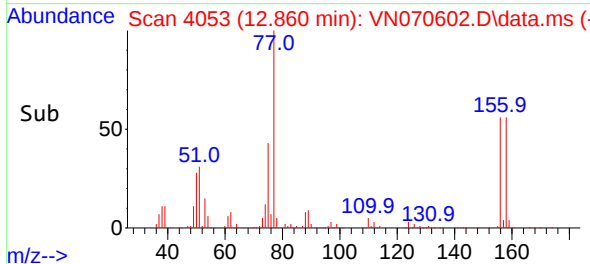
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



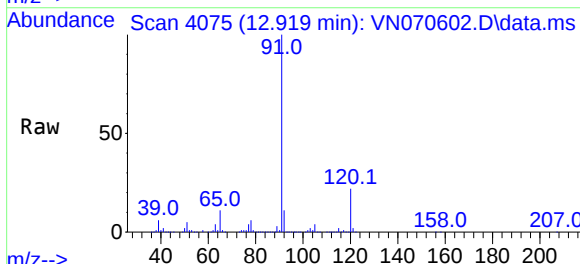
Tgt Ion:156 Resp: 563828  
Ion Ratio Lower Upper  
156 100  
77 230.7 90.6 271.8  
158 97.1 48.9 146.7

Manual Integrations  
APPROVED

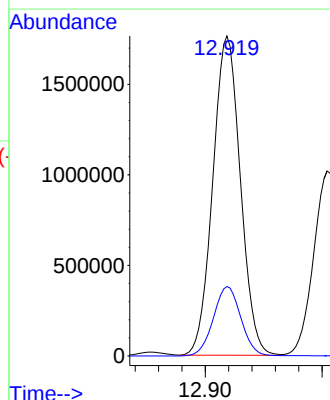
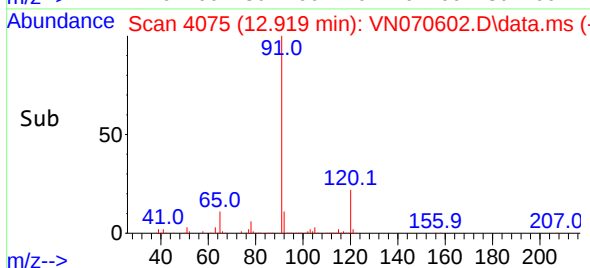
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

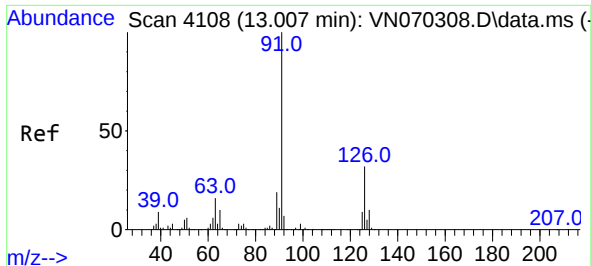


#78  
n-propylbenzene  
Concen: 51.146 ug/l  
RT: 12.919 min Scan# 4075  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



Tgt Ion: 91 Resp: 2889613  
Ion Ratio Lower Upper  
91 100  
120 21.7 11.9 35.9





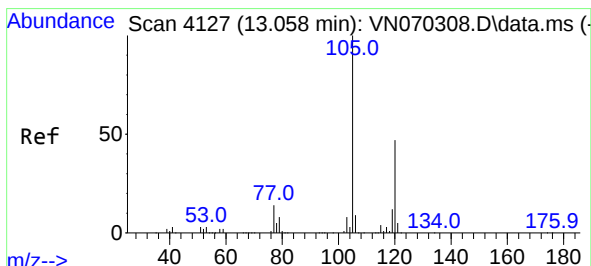
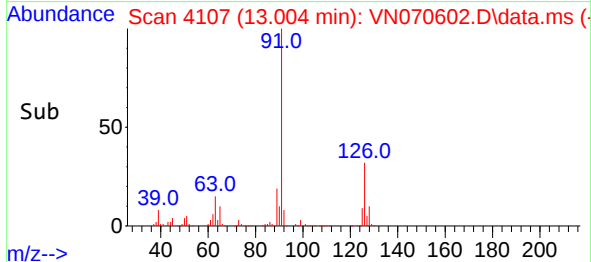
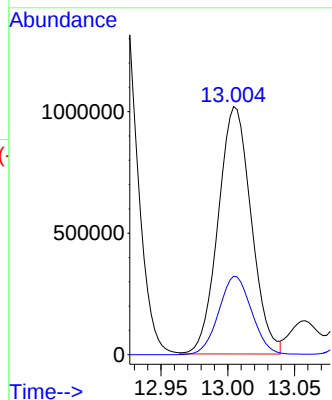
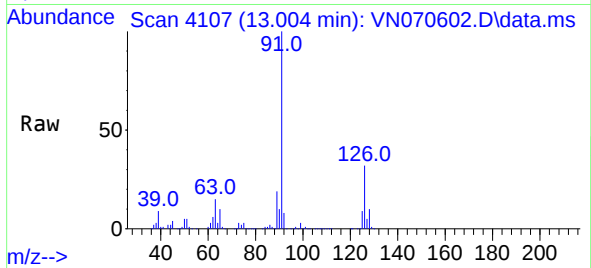
#79  
2-Chlorotoluene  
Concen: 48.375 ug/l  
RT: 13.004 min Scan# 4108  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 1753614  
Ion Ratio Lower Upper  
91 100  
126 31.7 18.3 54.8

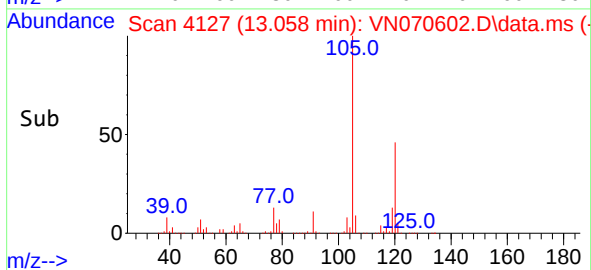
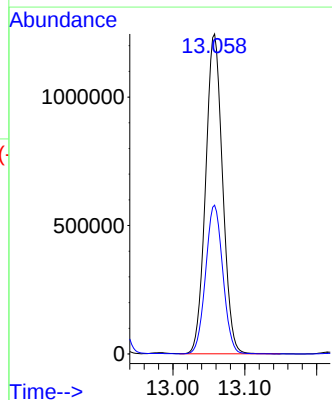
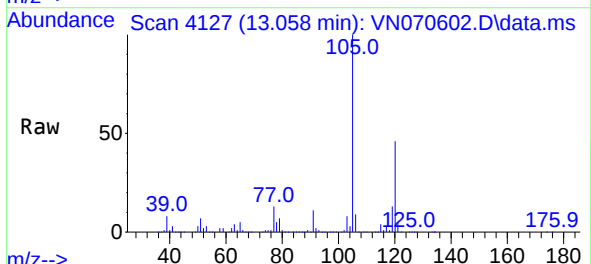
Manual Integrations  
APPROVED

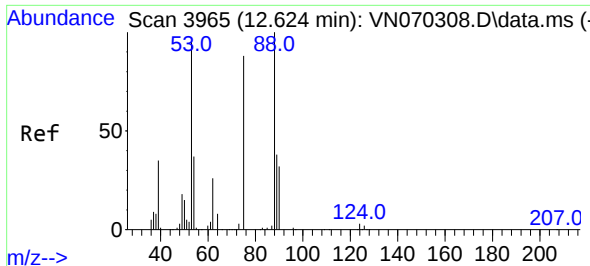
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 50.072 ug/l  
RT: 13.058 min Scan# 4127  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

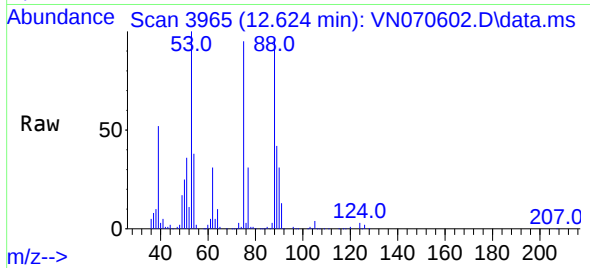
Tgt Ion:105 Resp: 2046043  
Ion Ratio Lower Upper  
105 100  
120 47.1 24.6 73.6





#81  
trans-1,4-Dichloro-2-butene  
Concen: 52.911 ug/l  
RT: 12.624 min Scan# 3965  
Delta R.T. -0.001 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

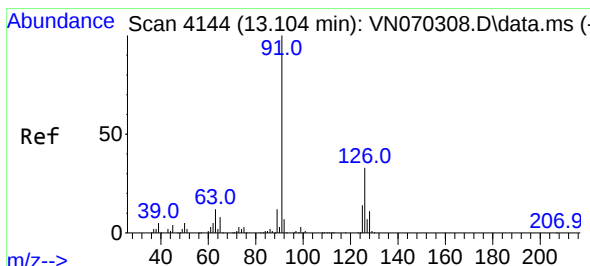
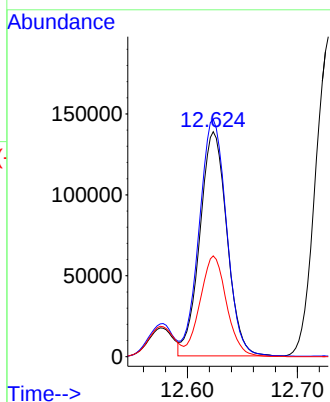
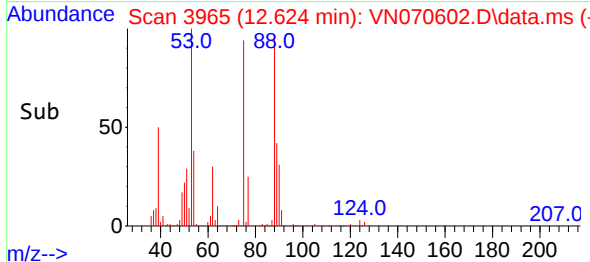
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



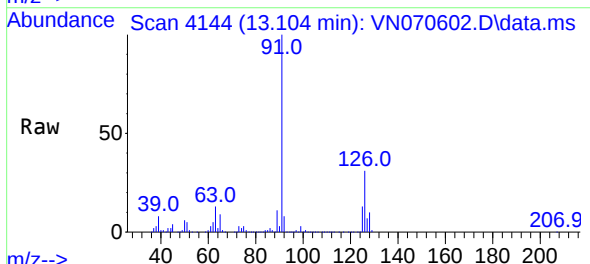
Tgt Ion: 75 Resp: 237794  
Ion Ratio Lower Upper  
75 100  
53 106.9 90.5 135.7  
89 43.9 38.2 57.4

Manual Integrations  
APPROVED

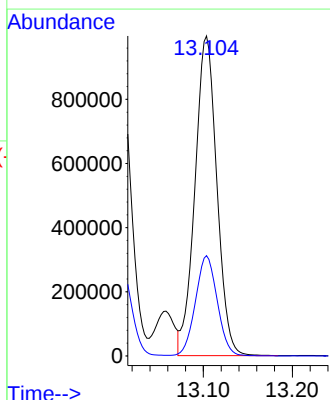
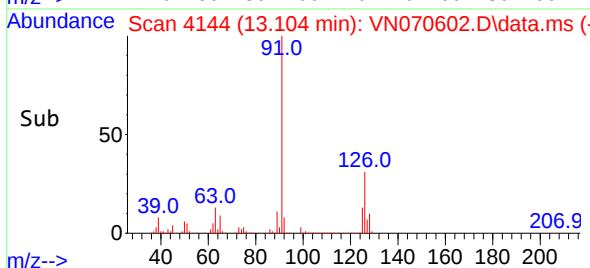
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

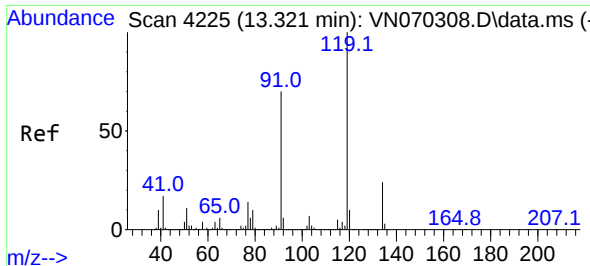


#82  
4-Chlorotoluene  
Concen: 50.109 ug/l  
RT: 13.104 min Scan# 4144  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



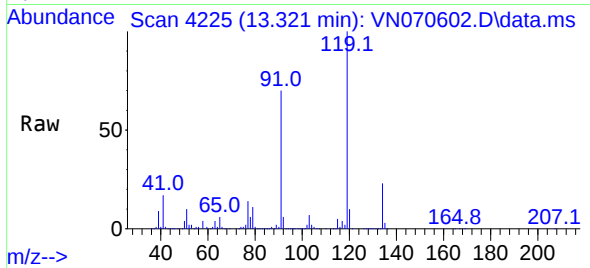
Tgt Ion: 91 Resp: 1701516  
Ion Ratio Lower Upper  
91 100  
126 31.3 18.2 54.6





#83  
tert-Butylbenzene  
Concen: 49.472 ug/l  
RT: 13.321 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

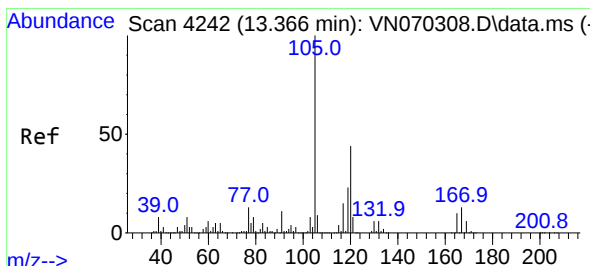
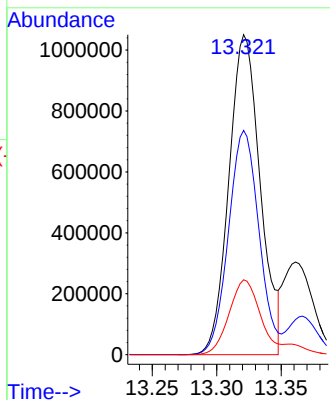
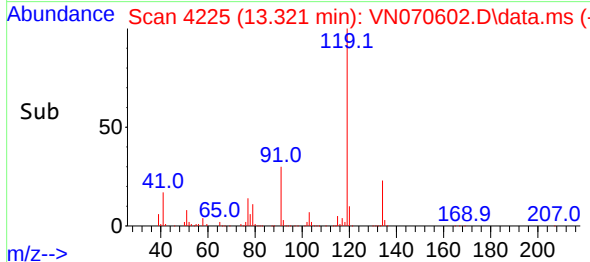
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



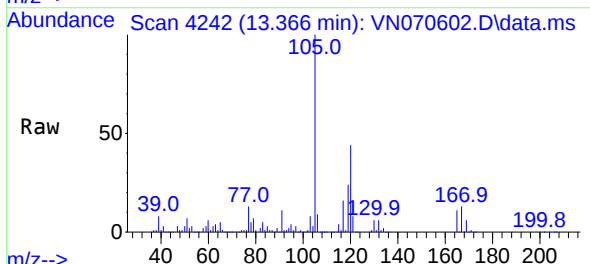
Tgt Ion:119 Resp: 178002  
Ion Ratio Lower Upper  
119 100  
91 68.6 31.5 94.5  
134 23.3 12.4 37.4

Manual Integrations  
APPROVED

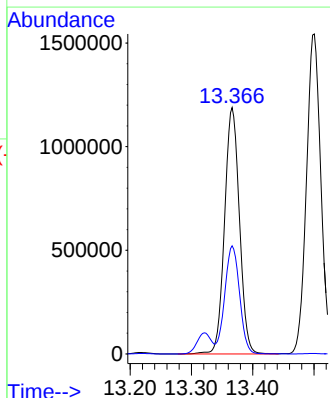
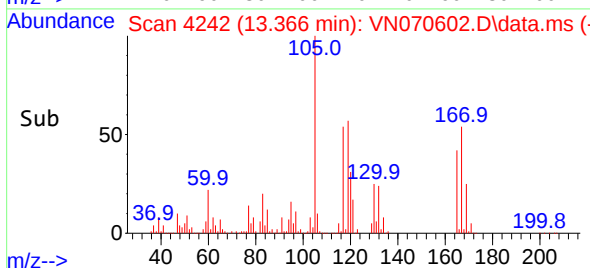
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

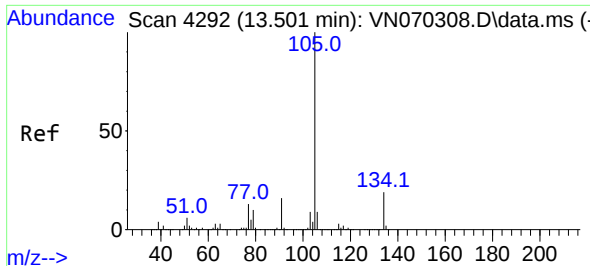


#84  
1,2,4-Trimethylbenzene  
Concen: 50.961 ug/l  
RT: 13.366 min Scan# 4242  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



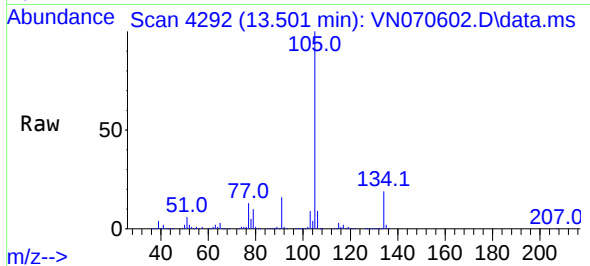
Tgt Ion:105 Resp: 2005161  
Ion Ratio Lower Upper  
105 100  
120 43.8 22.8 68.4





#85  
 sec-Butylbenzene  
 Concen: 51.473 ug/l  
 RT: 13.501 min Scan# 4292  
 Delta R.T. -0.000 min  
 Lab File: VN070602.D  
 Acq: 13 Jan 2022 10:47

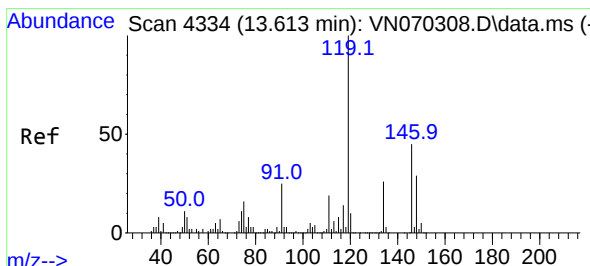
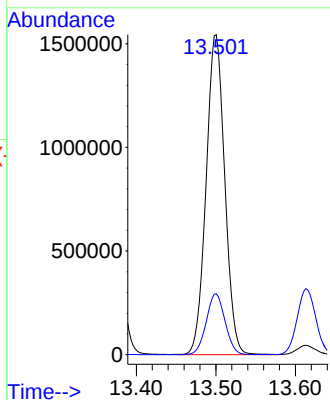
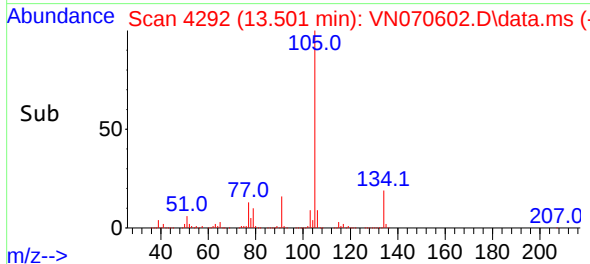
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



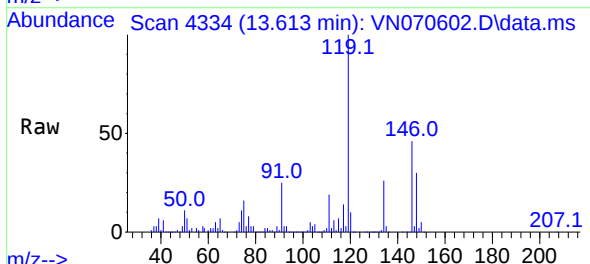
Tgt Ion:105 Resp: 251440  
 Ion Ratio Lower Upper  
 105 100  
 134 19.2 10.4 31.1

Manual Integrations  
 APPROVED

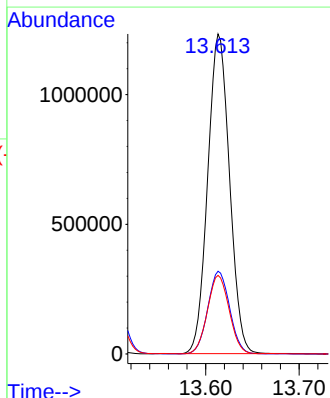
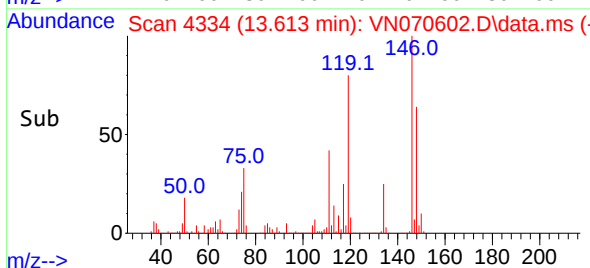
Reviewed By :John Carlone 01/14/2022  
 Supervised By :Mahesh Dadoda 01/14/2022

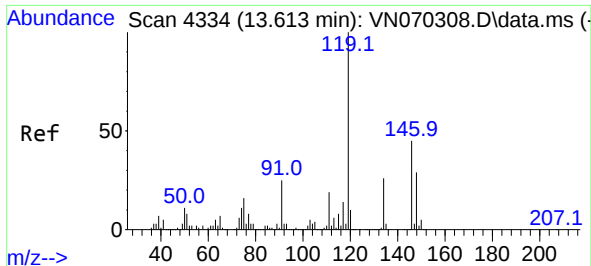


#86  
 p-Isopropyltoluene  
 Concen: 52.112 ug/l  
 RT: 13.613 min Scan# 4334  
 Delta R.T. 0.000 min  
 Lab File: VN070602.D  
 Acq: 13 Jan 2022 10:47



Tgt Ion:119 Resp: 1999668  
 Ion Ratio Lower Upper  
 119 100  
 134 26.0 13.6 40.7  
 91 24.4 11.4 34.1





#87

1,3-Dichlorobenzene

Concen: 50.058 ug/l

RT: 13.613 min Scan# 4334

Delta R.T. 0.000 min

Lab File: VN070602.D

Acq: 13 Jan 2022 10:47

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 980999

Ion Ratio Lower Upper

146 100

111 41.9 18.6 55.6

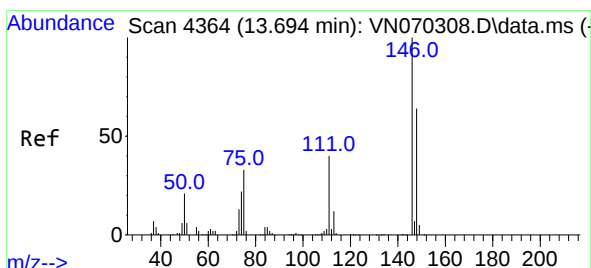
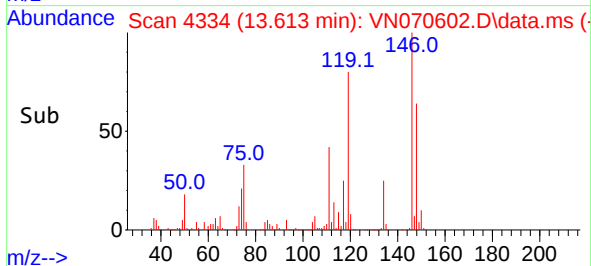
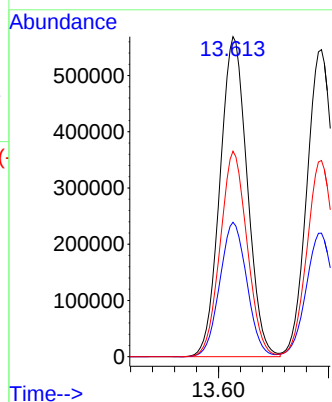
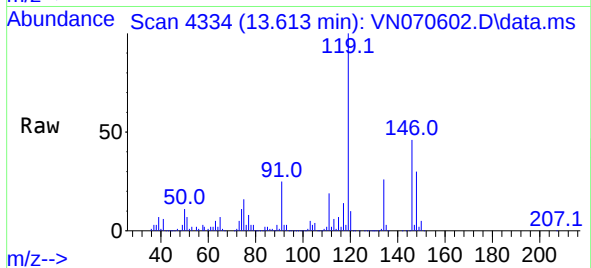
148 63.4 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/14/2022

Supervised By :Mahesh Dadoda 01/14/2022



#88

1,4-Dichlorobenzene

Concen: 48.725 ug/l

RT: 13.694 min Scan# 4364

Delta R.T. -0.000 min

Lab File: VN070602.D

Acq: 13 Jan 2022 10:47

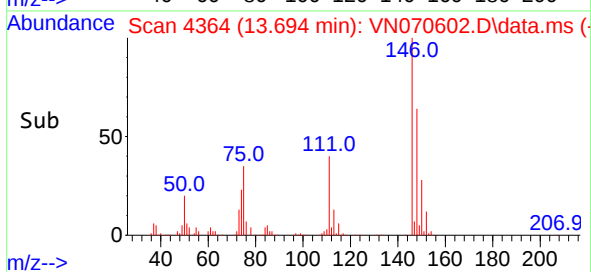
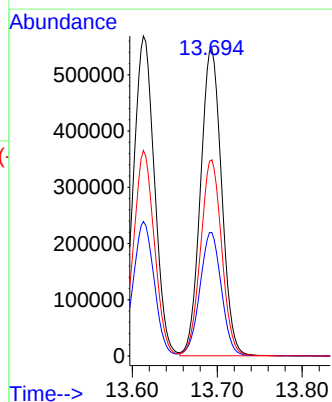
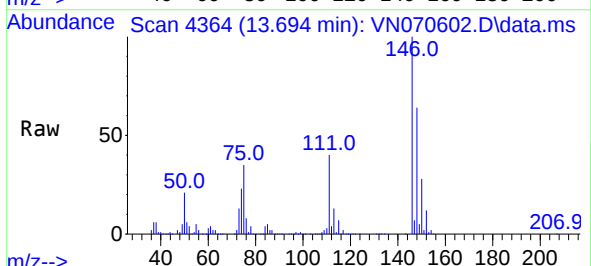
Tgt Ion:146 Resp: 941916

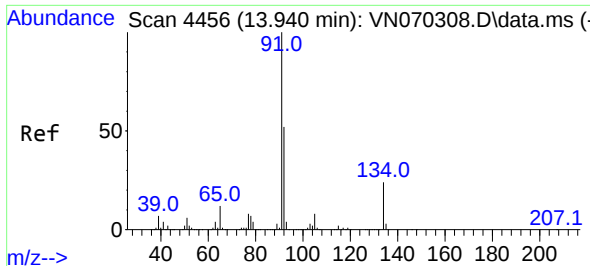
Ion Ratio Lower Upper

146 100

111 40.7 18.3 54.8

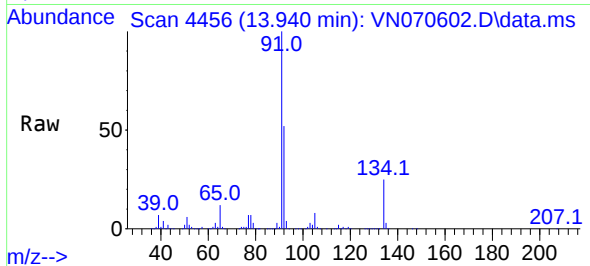
148 63.8 31.8 95.4





#89  
n-Butylbenzene  
Concen: 52.432 ug/l  
RT: 13.940 min Scan# 4456  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

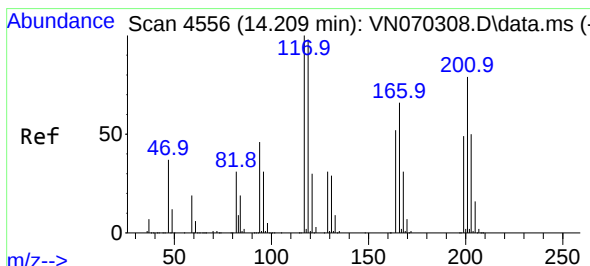
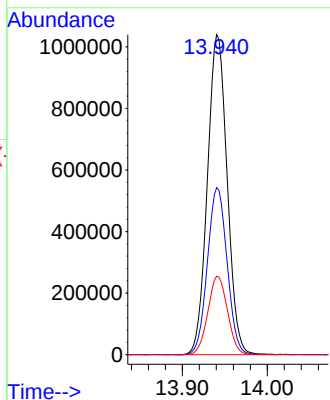
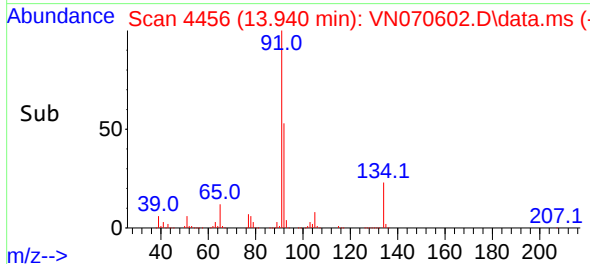
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 167819  
Ion Ratio Lower Upper  
91 100  
92 52.2 25.4 76.0  
134 24.4 13.6 40.8

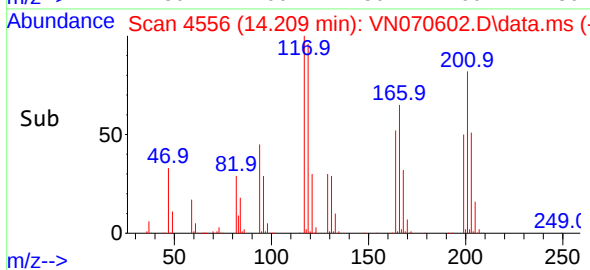
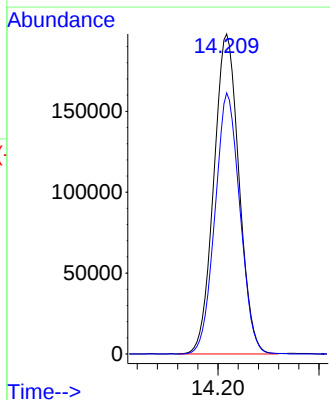
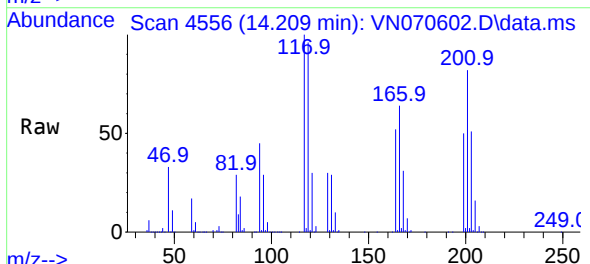
Manual Integrations  
APPROVED

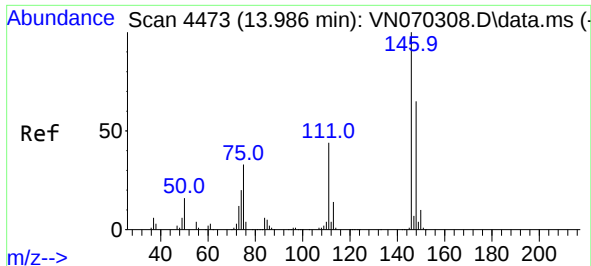
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#90  
Hexachloroethane  
Concen: 51.342 ug/l  
RT: 14.209 min Scan# 4556  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

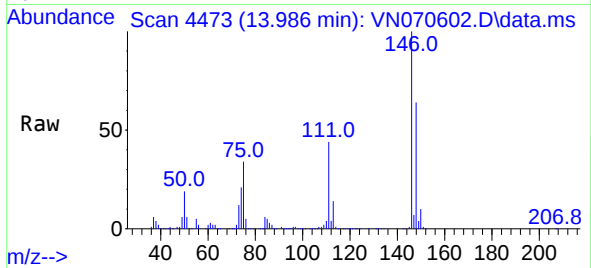
Tgt Ion:117 Resp: 342258  
Ion Ratio Lower Upper  
117 100  
201 80.6 43.9 131.6





#91  
1,2-Dichlorobenzene  
Concen: 48.495 ug/l  
RT: 13.986 min Scan# 4473  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

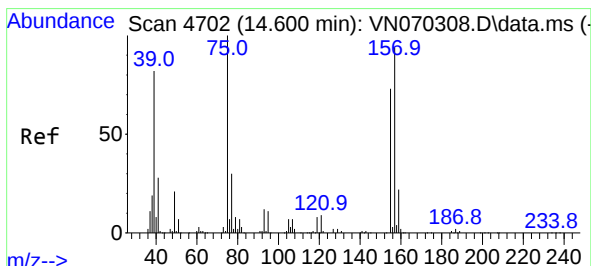
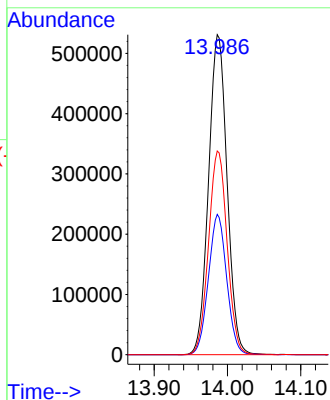
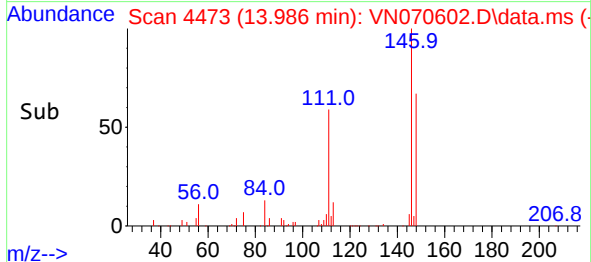
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



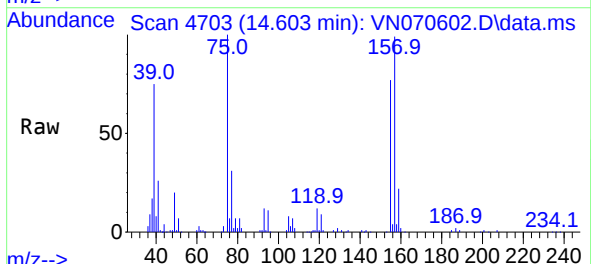
Tgt Ion:146 Resp: 931683  
Ion Ratio Lower Upper  
146 100  
111 43.4 19.1 57.3  
148 64.1 32.1 96.3

Manual Integrations  
APPROVED

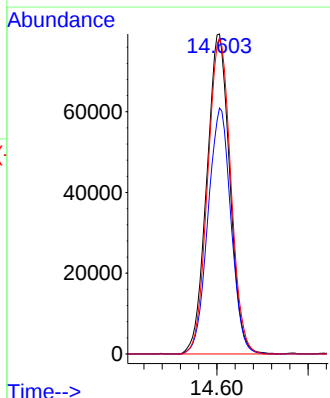
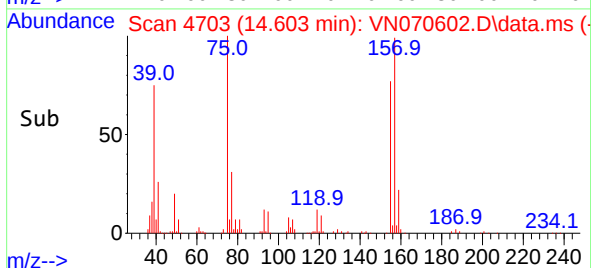
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

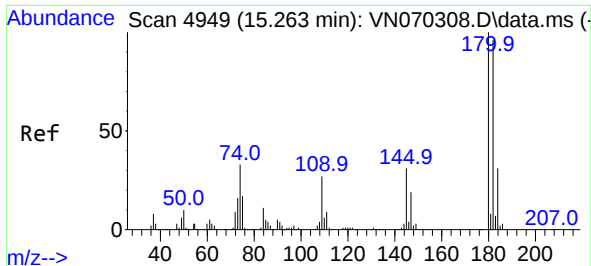


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 47.069 ug/l  
RT: 14.603 min Scan# 4703  
Delta R.T. 0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



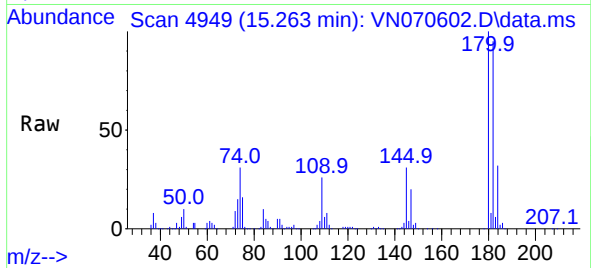
Tgt Ion: 75 Resp: 139037  
Ion Ratio Lower Upper  
75 100  
155 76.7 46.9 140.7  
157 98.9 60.6 181.7





#93  
1,2,4-Trichlorobenzene  
Concen: 50.970 ug/l  
RT: 15.263 min Scan# 4949  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

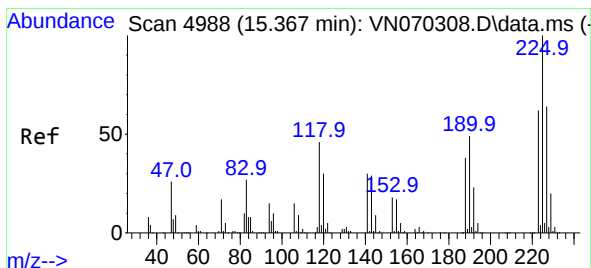
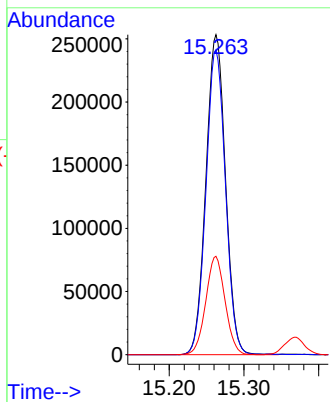
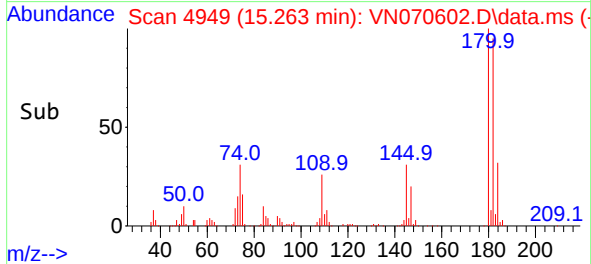
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



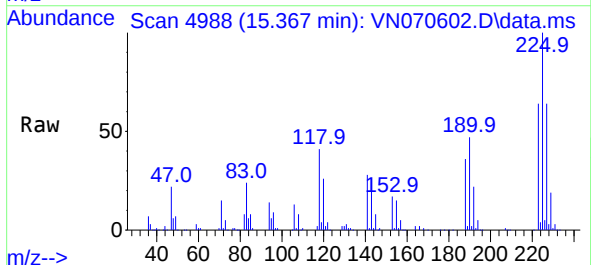
Tgt Ion:180 Resp: 461394  
Ion Ratio Lower Upper  
180 100  
182 94.6 48.3 144.9  
145 30.4 14.5 43.5

Manual Integrations  
APPROVED

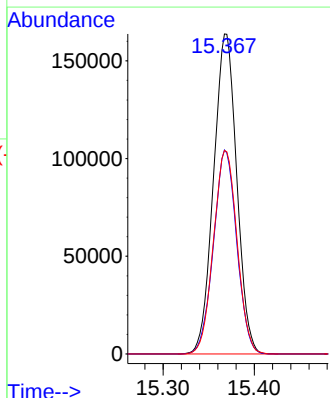
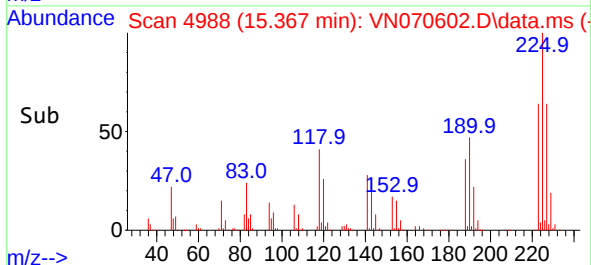
Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022

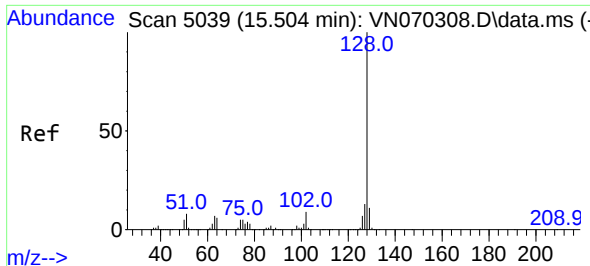


#94  
Hexachlorobutadiene  
Concen: 55.010 ug/l  
RT: 15.367 min Scan# 4988  
Delta R.T. 0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



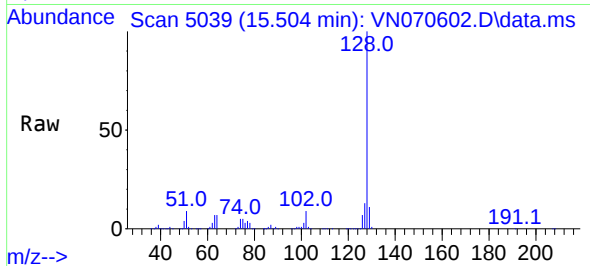
Tgt Ion:225 Resp: 289410  
Ion Ratio Lower Upper  
225 100  
223 63.8 31.9 95.7  
227 64.6 32.1 96.3





#95  
Naphthalene  
Concen: 45.630 ug/l  
RT: 15.504 min Scan# 5039  
Delta R.T. -0.000 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47

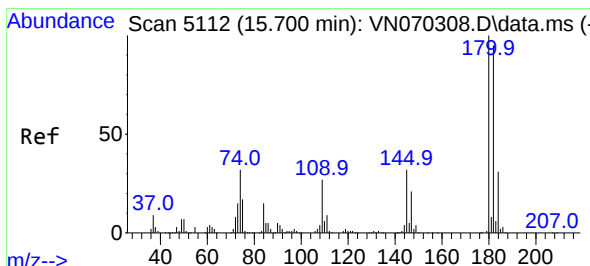
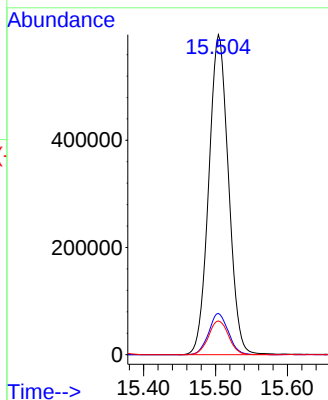
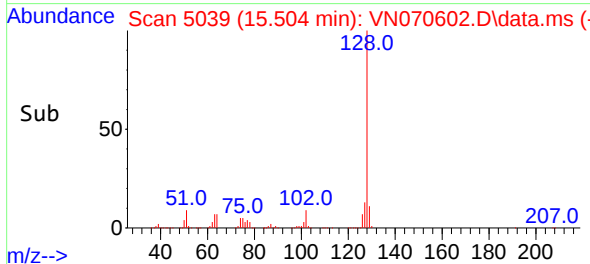
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



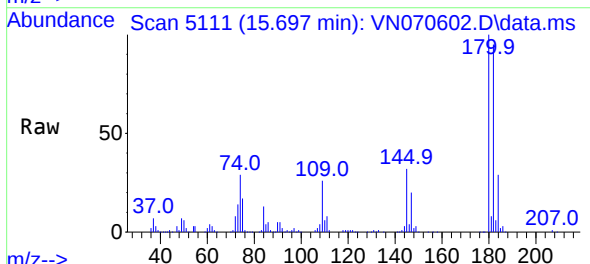
Tgt Ion:128 Resp: 1137510  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.5 15.7  
129 10.7 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 01/14/2022  
Supervised By :Mahesh Dadoda 01/14/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 50.837 ug/l  
RT: 15.697 min Scan# 5111  
Delta R.T. -0.003 min  
Lab File: VN070602.D  
Acq: 13 Jan 2022 10:47



Tgt Ion:180 Resp: 440306  
Ion Ratio Lower Upper  
180 100  
182 96.1 47.4 142.2  
145 32.3 15.0 45.1

