

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN112921\  
 Data File : VN069658.D  
 Acq On : 29 Nov 2021 11:34  
 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 11/30/2021  
 Supervised By : Mahesh Dadoda 12/01/2021

Quant Time: Nov 30 04:15:28 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N110921W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Nov 09 18:18:22 2021  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 8.086          | 168  | 1167241    | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.965          | 114  | 1884050    | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.744         | 117  | 1811282    | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.675         | 152  | 771714     | 50.000   | ug/l   | 0.00     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.437          | 65   | 797128     | 47.099   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 61 - 141 |      | Recovery = | 94.200%  |        |          |
| 35) Dibromofluoromethane     | 8.021          | 113  | 558152     | 49.395   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 69 - 133 |      | Recovery = | 98.800%  |        |          |
| 50) Toluene-d8               | 10.440         | 98   | 2096901    | 47.183   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 65 - 126 |      | Recovery = | 94.360%  |        |          |
| 62) 4-Bromofluorobenzene     | 12.728         | 95   | 825807     | 50.582   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 135 |      | Recovery = | 101.160% |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.073          | 85   | 573679     | 46.004   | ug/l   | 98       |
| 3) Chloromethane             | 2.303          | 50   | 618303     | 42.754   | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.451          | 62   | 630148     | 43.517   | ug/l   | 99       |
| 5) Bromomethane              | 2.840          | 94   | 417843     | 44.430   | ug/l   | 97       |
| 6) Chloroethane              | 3.014          | 64   | 402360     | 41.166   | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.376          | 101  | 937745     | 41.901   | ug/l   | 99       |
| 8) Diethyl Ether             | 3.821          | 74   | 382963     | 52.889   | ug/l   | 82       |
| 9) 1,1,2-Trichlorotrifluo... | 4.207          | 101  | 561615     | 53.273   | ug/l   | 96       |
| 10) Methyl Iodide            | 4.419          | 142  | 679376     | 52.541   | ug/l   | 97       |
| 11) Tert butyl alcohol       | 5.379          | 59   | 720796     | 236.350  | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 4.178          | 96   | 481737     | 50.921   | ug/l   | 89       |
| 13) Acrolein                 | 4.041          | 56   | 129338     | 300.832  | ug/l   | 100      |
| 14) Allyl chloride           | 4.838          | 41   | 1150331    | 54.997   | ug/l   | 94       |
| 15) Acrylonitrile            | 5.551          | 53   | 2125162    | 272.116  | ug/l   | 99       |
| 16) Acetone                  | 4.285          | 43   | 2467766    | 270.250  | ug/l   | 97       |
| 17) Carbon Disulfide         | 4.527          | 76   | 948503     | 42.415   | ug/l   | 98       |
| 18) Methyl Acetate           | 4.854          | 43   | 1547228    | 52.124   | ug/l   | 92       |
| 19) Methyl tert-butyl Ether  | 5.615          | 73   | 2275108    | 56.825   | ug/l   | 98       |
| 20) Methylene Chloride       | 5.093          | 84   | 649647     | 50.171   | ug/l   | 87       |
| 21) trans-1,2-Dichloroethene | 5.597          | 96   | 525538     | 49.735   | ug/l   | 87       |
| 22) Diisopropyl ether        | 6.495          | 45   | 2577253    | 57.201   | ug/l   | 94       |
| 23) Vinyl Acetate            | 6.431          | 43   | 9964248    | 285.936  | ug/l # | 94       |
| 24) 1,1-Dichloroethane       | 6.388          | 63   | 1246617    | 54.321   | ug/l   | 98       |
| 25) 2-Butanone               | 7.332          | 43   | 3338961    | 270.040  | ug/l   | 91       |
| 26) 2,2-Dichloropropane      | 7.324          | 77   | 1035990    | 57.698   | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 7.324          | 96   | 705377     | 53.850   | ug/l   | 86       |
| 28) Bromochloromethane       | 7.654          | 49   | 624823     | 53.166   | ug/l # | 79       |
| 29) Tetrahydrofuran          | 7.683          | 42   | 1992433    | 262.580  | ug/l   | 89       |
| 30) Chloroform               | 7.817          | 83   | 1299083    | 55.217   | ug/l   | 99       |
| 31) Cyclohexane              | 8.094          | 56   | 1045595    | 45.221   | ug/l   | 90       |
| 32) 1,1,1-Trichloroethane    | 8.013          | 97   | 1077418    | 54.864   | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 8.220          | 75   | 855893     | 53.989   | ug/l   | 96       |
| 37) Ethyl Acetate            | 7.410          | 43   | 1235659    | 57.660   | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 8.204          | 117  | 877682     | 57.345   | ug/l   | 100      |
| 39) Methylcyclohexane        | 9.459          | 83   | 1027669    | 52.111   | ug/l   | 92       |
| 40) Benzene                  | 8.458          | 78   | 2646405    | 54.082   | ug/l   | 98       |

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 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 11/30/2021  
 Supervised By : Mahesh Dadoda 12/01/2021

Quant Time: Nov 30 04:15:28 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N110921W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Nov 09 18:18:22 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.635  | 41   | 654391   | 59.097  | ug/l # | 89       |
| 42) 1,2-Dichloroethane        | 8.528  | 62   | 1124873  | 58.709  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.560  | 43   | 2016216  | 58.575  | ug/l # | 94       |
| 44) Trichloroethene           | 9.215  | 130  | 650187   | 55.519  | ug/l   | 90       |
| 45) 1,2-Dichloropropane       | 9.488  | 63   | 774668   | 59.255  | ug/l   | 99       |
| 46) Dibromomethane            | 9.577  | 93   | 497824   | 56.850  | ug/l   | 93       |
| 47) Bromodichloromethane      | 9.762  | 83   | 1019531  | 62.392  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.558  | 41   | 925325   | 57.139  | ug/l   | 90       |
| 49) 1,4-Dioxane               | 9.569  | 88   | 295527   | 923.921 | ug/l # | 84       |
| 51) 4-Methyl-2-Pentanone      | 10.328 | 43   | 6554727  | 295.020 | ug/l   | 96       |
| 52) Toluene                   | 10.505 | 92   | 1704239  | 55.905  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.717 | 75   | 1115584  | 55.235  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.188 | 75   | 1173095  | 55.221  | ug/l # | 89       |
| 55) 1,1,2-Trichloroethane     | 10.896 | 97   | 741812   | 60.367  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.759 | 69   | 1255494  | 54.041  | ug/l   | 88       |
| 57) 1,3-Dichloropropane       | 11.044 | 76   | 1282190  | 59.378  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 10.041 | 63   | 1473661  | 247.712 | ug/l   | 92       |
| 59) 2-Hexanone                | 11.084 | 43   | 4796128  | 255.484 | ug/l   | 93       |
| 60) Dibromochloromethane      | 11.237 | 129  | 757735   | 55.882  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.344 | 107  | 750173   | 54.592  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.977 | 164  | 589375   | 53.890  | ug/l   | 93       |
| 65) Chlorobenzene             | 11.771 | 112  | 1902830  | 56.440  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.840 | 131  | 726166   | 62.098  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.843 | 91   | 3480561  | 55.976  | ug/l   | 96       |
| 68) m/p-Xylenes               | 11.953 | 106  | 2522439  | 110.300 | ug/l   | 92       |
| 69) o-Xylene                  | 12.280 | 106  | 1287213  | 56.460  | ug/l   | 93       |
| 70) Styrene                   | 12.294 | 104  | 2131752  | 52.014  | ug/l   | 96       |
| 71) Bromoform                 | 12.457 | 173  | 552537   | 54.114  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.578 | 105  | 3453203  | 56.200  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.387 | 43   | 1471731  | 56.519  | ug/l   | 94       |
| 75) 1,1,2,2-Tetrachloroethane | 12.827 | 83   | 1135185  | 54.778  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.878 | 75   | 973721m  | 54.675  | ug/l   |          |
| 77) Bromobenzene              | 12.859 | 156  | 790387   | 56.245  | ug/l   | 79       |
| 78) n-propylbenzene           | 12.918 | 91   | 3920330  | 56.702  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 13.007 | 91   | 2405727  | 56.197  | ug/l   | 93       |
| 80) 1,3,5-Trimethylbenzene    | 13.058 | 105  | 2818189  | 56.735  | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.626 | 75   | 313730   | 52.155  | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 13.104 | 91   | 2316111  | 56.756  | ug/l   | 92       |
| 83) tert-Butylbenzene         | 13.323 | 119  | 2506448  | 57.581  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.366 | 105  | 2756745  | 57.487  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.500 | 105  | 3501770  | 57.589  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.616 | 119  | 2806395  | 58.138  | ug/l   | 96       |
| 87) 1,3-Dichlorobenzene       | 13.613 | 146  | 1360806  | 55.855  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.694 | 146  | 1314557  | 55.000  | ug/l   | 97       |
| 89) n-Butylbenzene            | 13.940 | 91   | 2364561  | 58.741  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.209 | 117  | 496332   | 55.683  | ug/l   | 88       |
| 91) 1,2-Dichlorobenzene       | 13.989 | 146  | 1311852  | 56.587  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.603 | 75   | 202901   | 52.566  | ug/l   | 79       |
| 93) 1,2,4-Trichlorobenzene    | 15.263 | 180  | 644137   | 52.839  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.367 | 225  | 377127   | 62.607  | ug/l   | 98       |
| 95) Naphthalene               | 15.507 | 128  | 1702380  | 49.720  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.700 | 180  | 621750   | 53.303  | ug/l   | 98       |

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Sample : VSTDCCC050  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

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Quant Time: Nov 30 04:15:28 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N110921W.M  
Quant Title : SW846 8260  
QLast Update : Tue Nov 09 18:18:22 2021  
Response via : Initial Calibration

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

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

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 Sample : VSTDCCC050  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 2 Sample Multiplier: 1

## Instrument :

MSVOA\_N

## Client Sample Id :

VSTDCCC050

## Manual Integrations

## APPROVED

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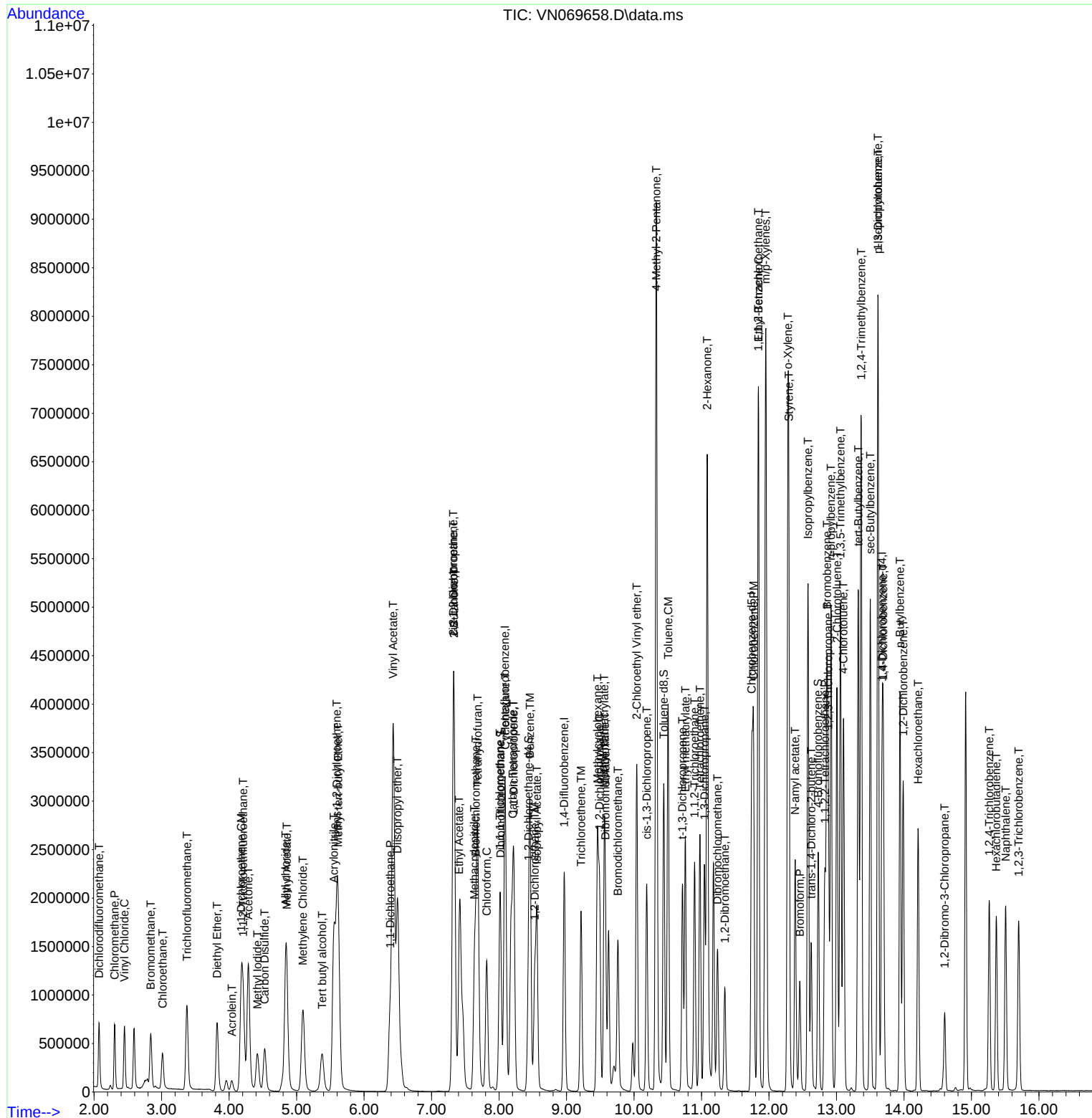
Quant Time: Nov 30 04:15:28 2021

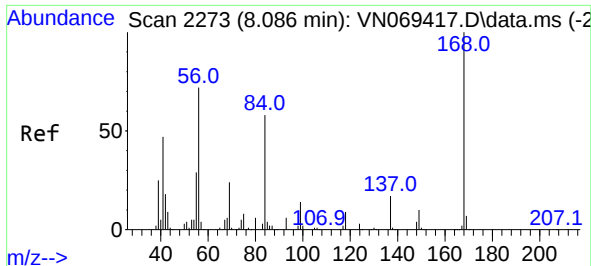
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N110921W.M

Quant Title : SW846 8260

QLast Update : Tue Nov 09 18:18:22 2021

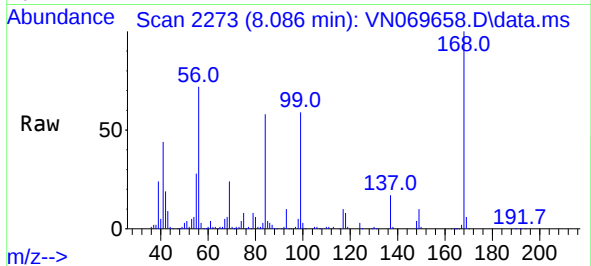
Response via : Initial Calibration





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.086 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

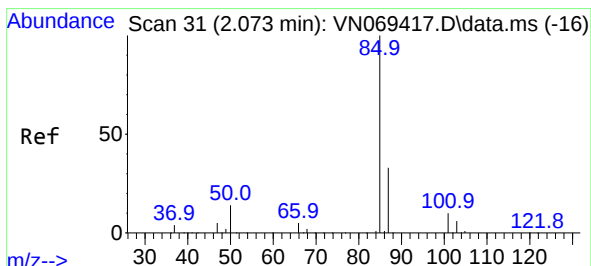
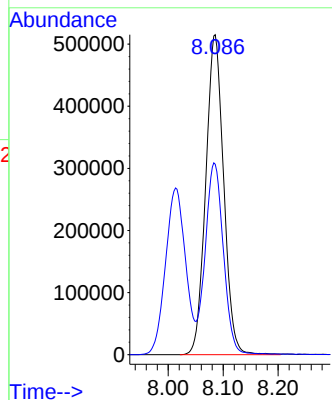
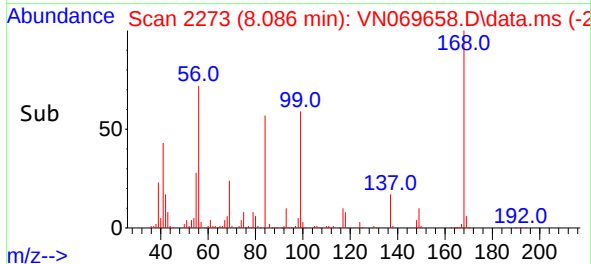
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



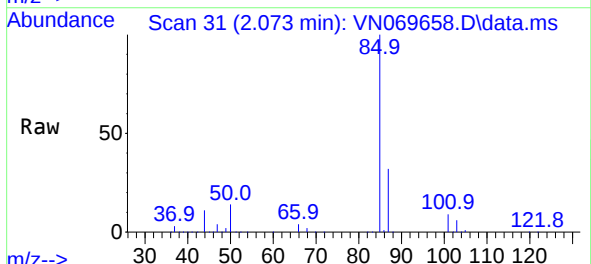
Tgt Ion:168 Resp: 116724  
Ion Ratio Lower Upper  
168 100  
99 59.3 41.3 61.9

Manual Integrations  
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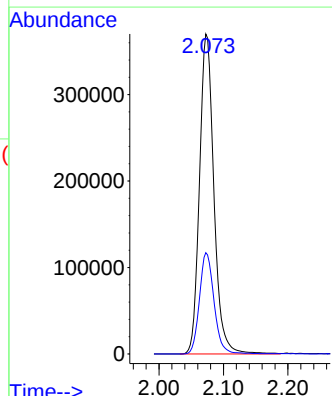
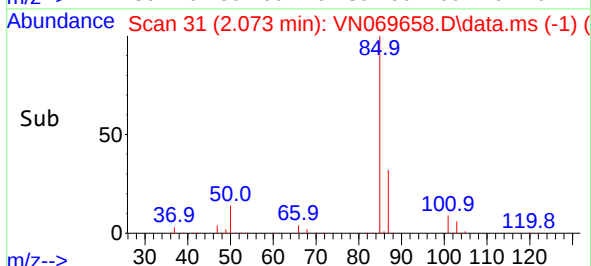
Reviewed By :John Carlone 11/30/2021  
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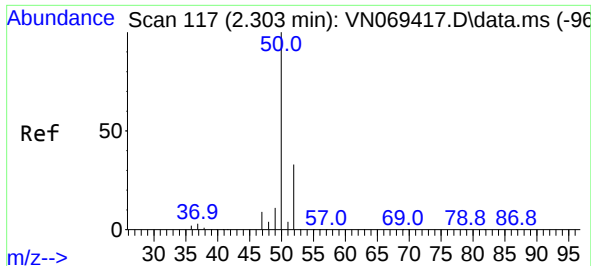


#2  
Dichlorodifluoromethane  
Concen: 46.004 ug/l  
RT: 2.073 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



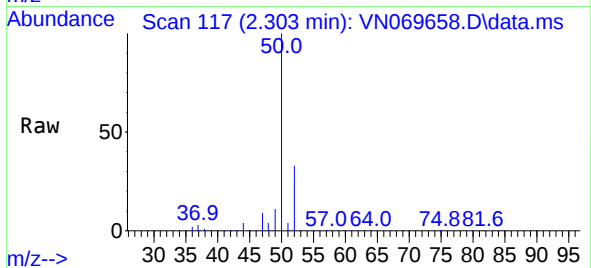
Tgt Ion: 85 Resp: 573679  
Ion Ratio Lower Upper  
85 100  
87 31.7 16.3 48.9





#3  
Chloromethane  
Concen: 42.754 ug/l  
RT: 2.303 min Scan# 117  
Delta R.T. 0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

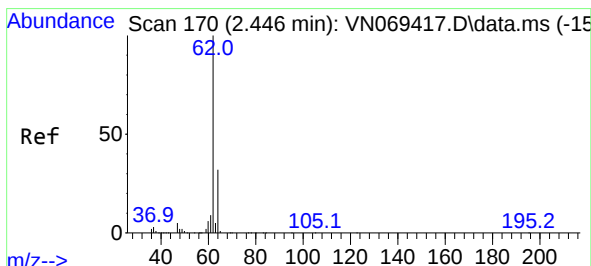
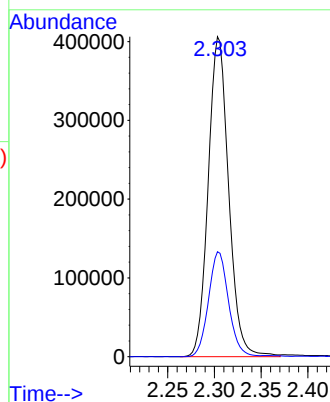
Instrument :  
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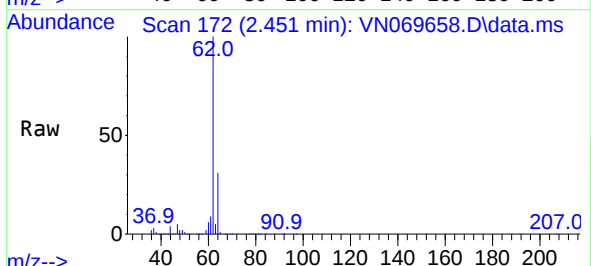
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Ion Ratio Lower Upper  
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52 32.8 25.4 38.0

Manual Integrations  
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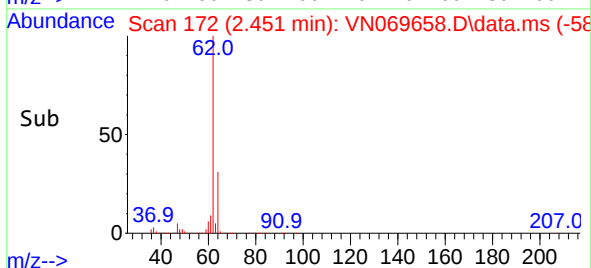
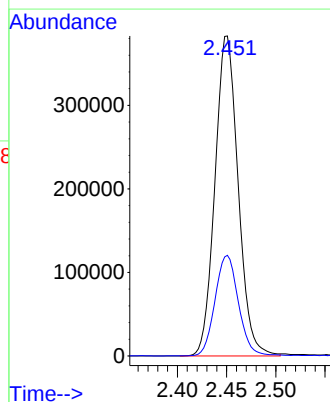
Reviewed By :John Carlone 11/30/2021  
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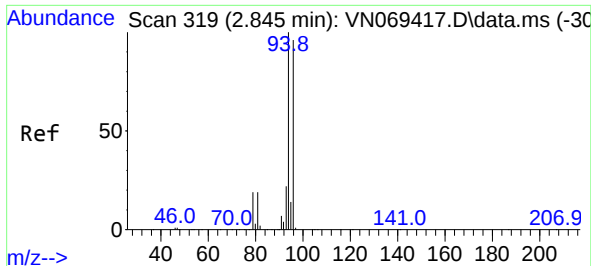


#4  
Vinyl Chloride  
Concen: 43.517 ug/l  
RT: 2.451 min Scan# 172  
Delta R.T. 0.005 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



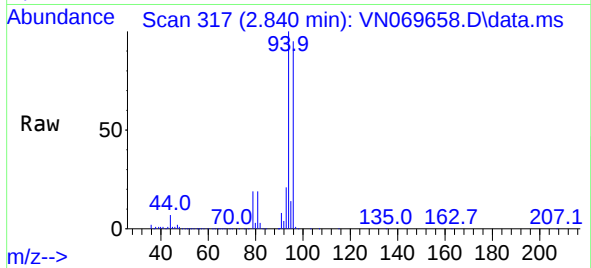
Tgt Ion: 62 Resp: 630148  
Ion Ratio Lower Upper  
62 100  
64 31.4 25.8 38.6





#5  
Bromomethane  
Concen: 44.430 ug/l  
RT: 2.840 min Scan# 319  
Delta R.T. -0.005 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

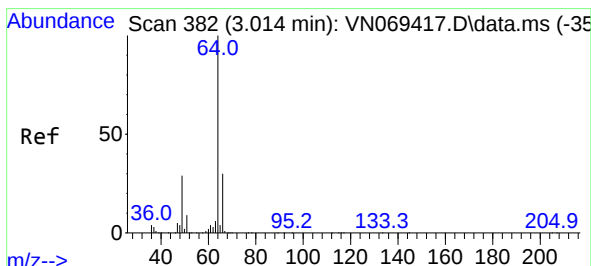
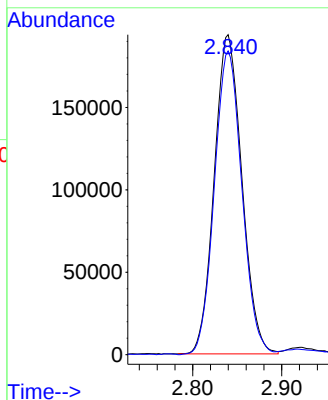
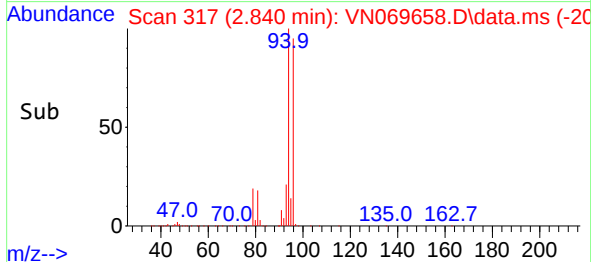
Instrument :  
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VSTDCCC050



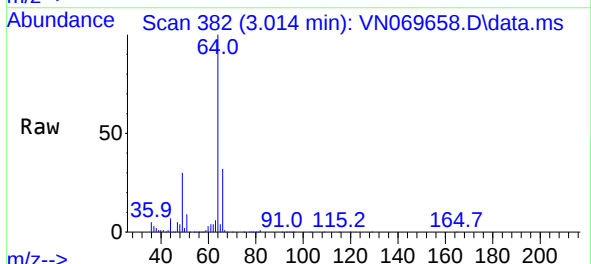
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Ion Ratio Lower Upper  
94 100  
96 95.1 73.8 110.8

Manual Integrations  
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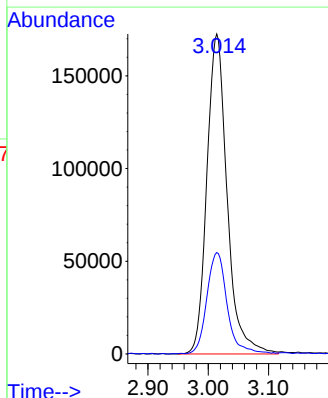
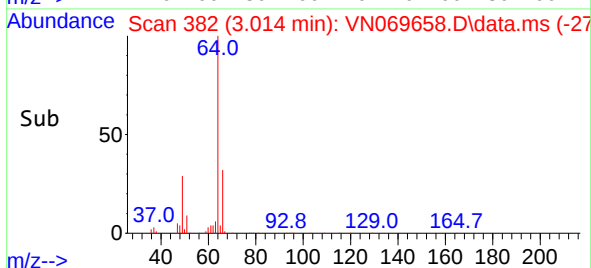
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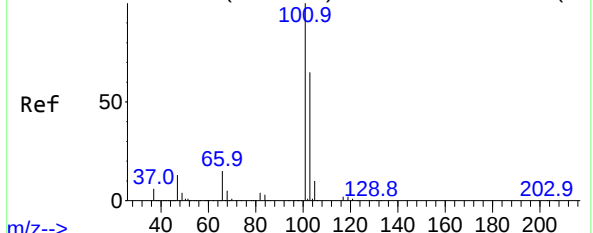
#6  
Chloroethane  
Concen: 41.166 ug/l  
RT: 3.014 min Scan# 382  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



Tgt Ion: 64 Resp: 402360  
Ion Ratio Lower Upper  
64 100  
66 31.6 26.3 39.5



Abundance Scan 515 (3.371 min): VN069417.D\data.ms (-48



#7

Trichlorofluoromethane

Concen: 41.901 ug/l

RT: 3.376 min Scan# 515

Delta R.T. 0.005 min

Lab File: VN069658.D

Acq: 29 Nov 2021 11:34

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion:101 Resp: 93774

Ion Ratio Lower Upper

101 100

103 63.7 50.1 75.1

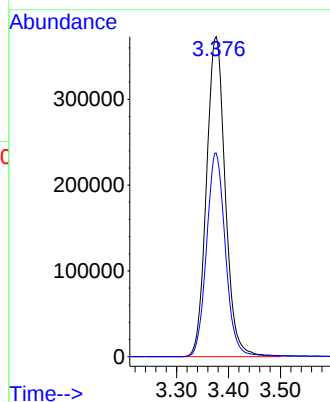
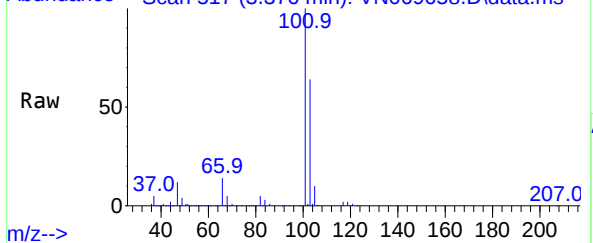
Manual Integrations

APPROVED

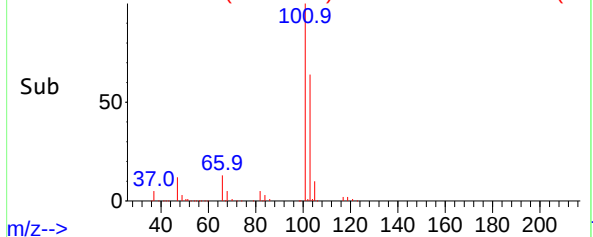
Reviewed By :John Carlone 11/30/2021

Supervised By :Mahesh Dadoda 12/01/2021

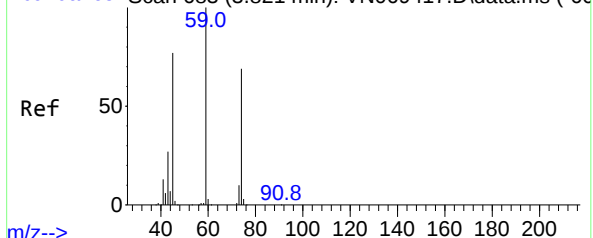
Abundance Scan 517 (3.376 min): VN069658.D\data.ms



Abundance Scan 517 (3.376 min): VN069658.D\data.ms (-40



Abundance Scan 683 (3.821 min): VN069417.D\data.ms (-66



#8

Diethyl Ether

Concen: 52.889 ug/l

RT: 3.821 min Scan# 683

Delta R.T. 0.000 min

Lab File: VN069658.D

Acq: 29 Nov 2021 11:34

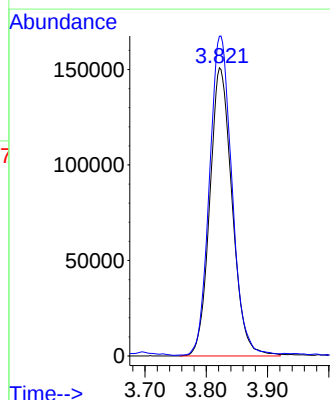
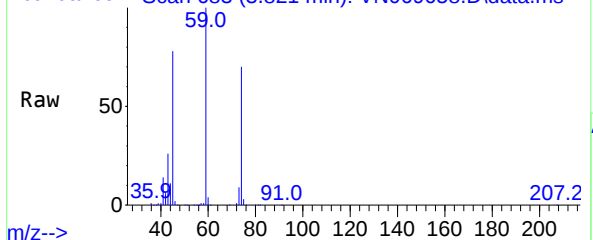
Tgt Ion: 74 Resp: 382963

Ion Ratio Lower Upper

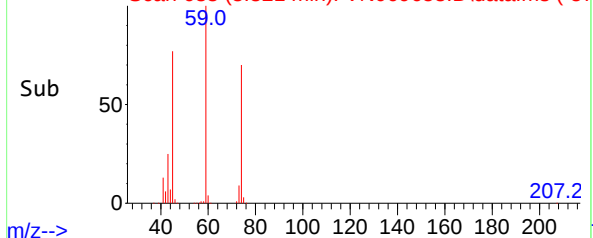
74 100

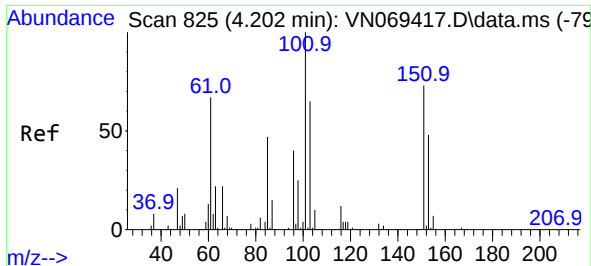
45 111.1 47.0 141.2

Abundance Scan 683 (3.821 min): VN069658.D\data.ms



Abundance Scan 683 (3.821 min): VN069658.D\data.ms (-57





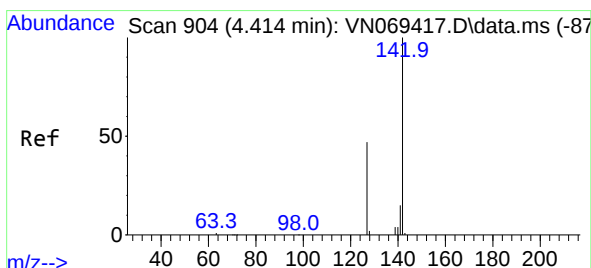
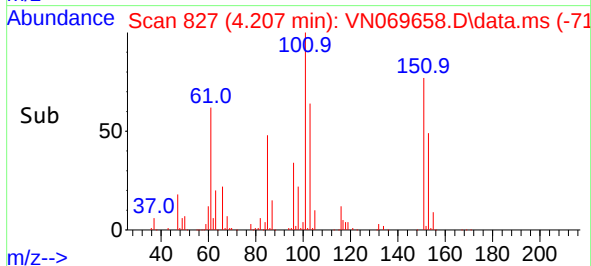
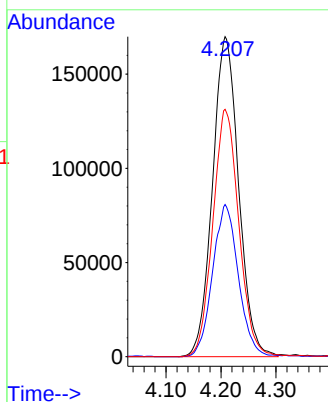
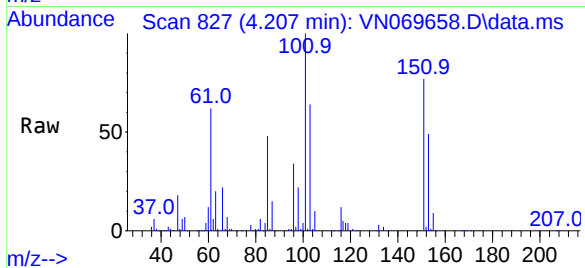
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 53.273 ug/l  
RT: 4.207 min Scan# 81  
Delta R.T. 0.005 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 56161  
Ion Ratio Lower Upper  
101 100  
85 46.8 37.2 55.8  
151 76.9 65.9 98.9

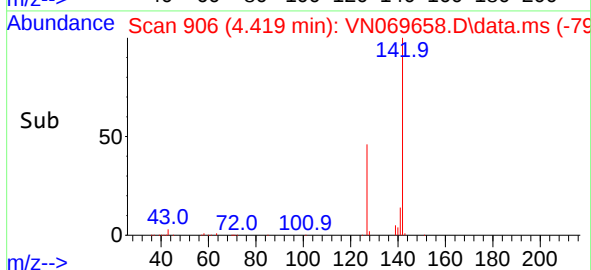
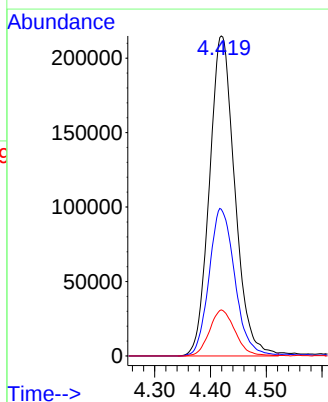
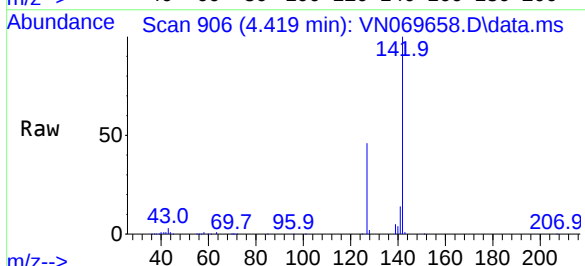
Manual Integrations  
APPROVED

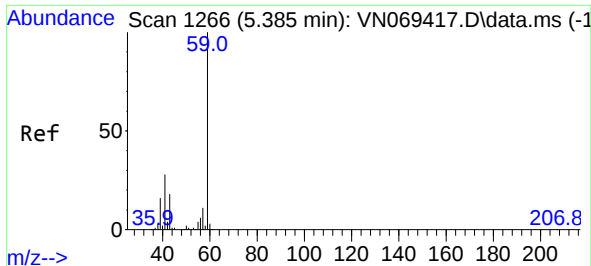
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#10  
Methyl Iodide  
Concen: 52.541 ug/l  
RT: 4.419 min Scan# 906  
Delta R.T. 0.005 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

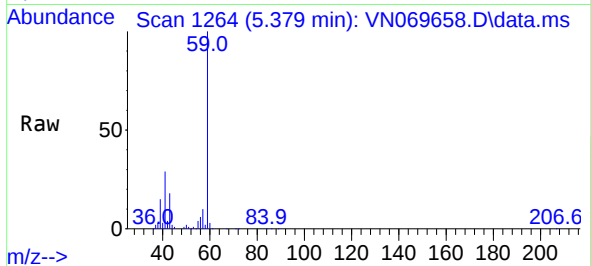
Tgt Ion:142 Resp: 679376  
Ion Ratio Lower Upper  
142 100  
127 46.7 35.4 53.0  
141 14.6 11.6 17.4





#11  
Tert butyl alcohol  
Concen: 236.350 ug/l  
RT: 5.379 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

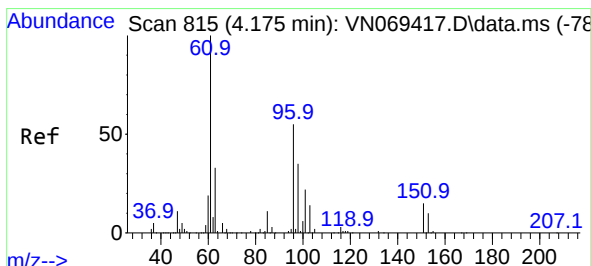
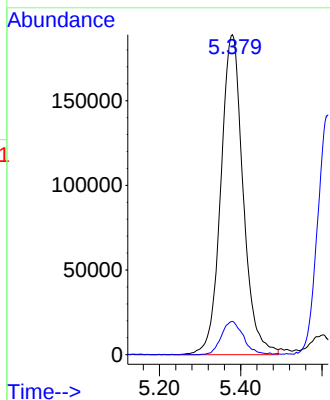
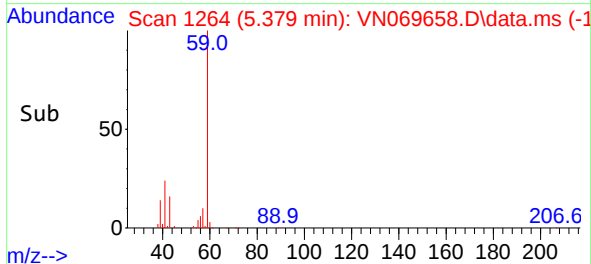
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



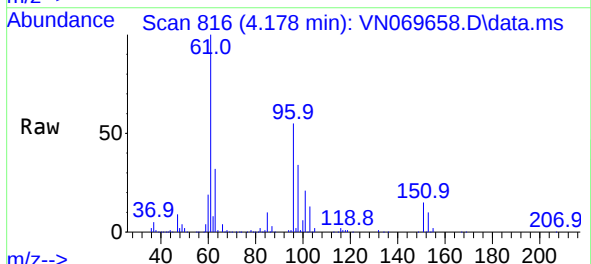
Tgt Ion: 59 Resp: 720790  
Ion Ratio Lower Upper  
59 100  
57 10.3 8.7 13.1

Manual Integrations  
APPROVED

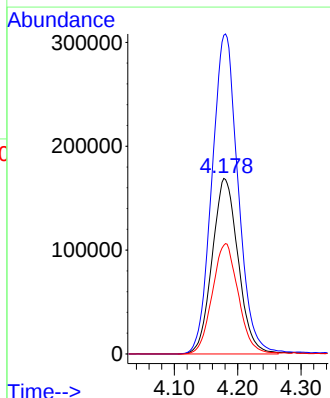
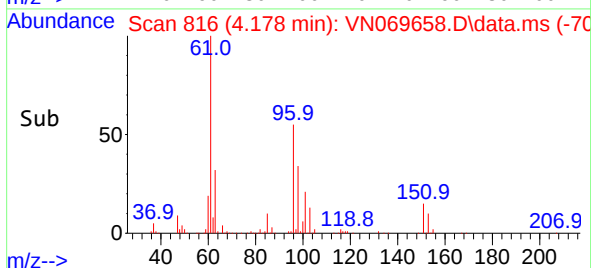
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#12  
1,1-Dichloroethene  
Concen: 50.921 ug/l  
RT: 4.178 min Scan# 816  
Delta R.T. 0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



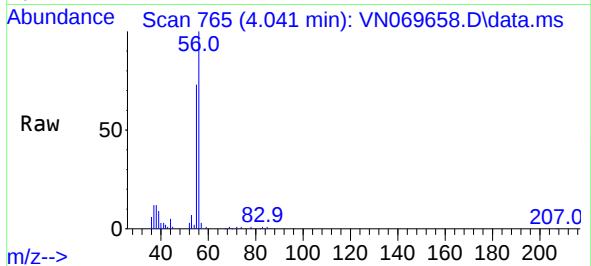
Tgt Ion: 96 Resp: 481737  
Ion Ratio Lower Upper  
96 100  
61 181.5 131.0 196.6  
98 61.9 52.4 78.6





#13  
Acrolein  
Concen: 300.832 ug/l  
RT: 4.041 min Scan# 765  
Delta R.T. 0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

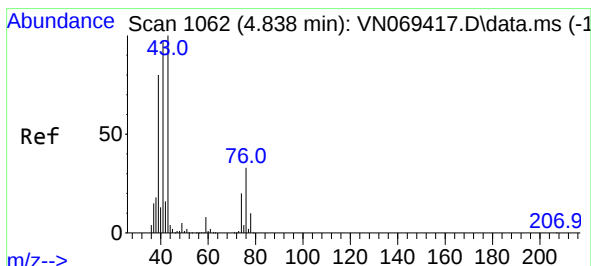
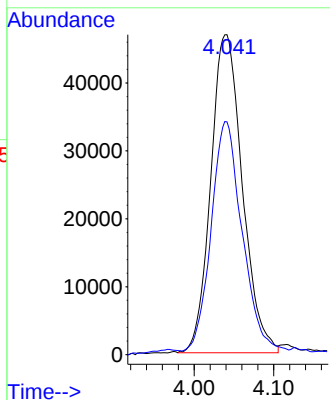
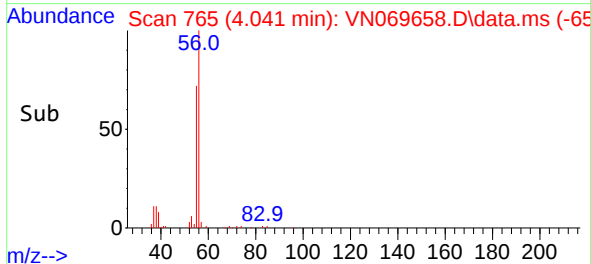
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



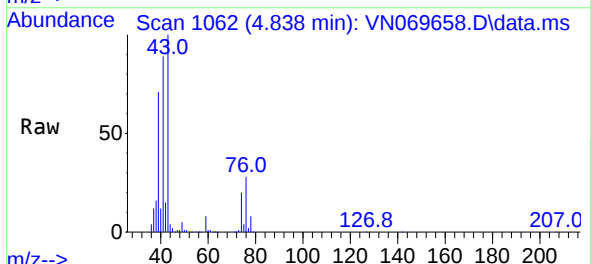
Tgt Ion: 56 Resp: 129338  
Ion Ratio Lower Upper  
56 100  
55 70.8 56.6 85.0

Manual Integrations  
APPROVED

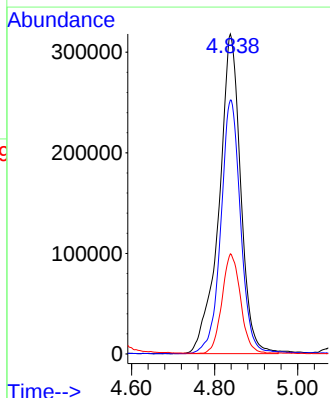
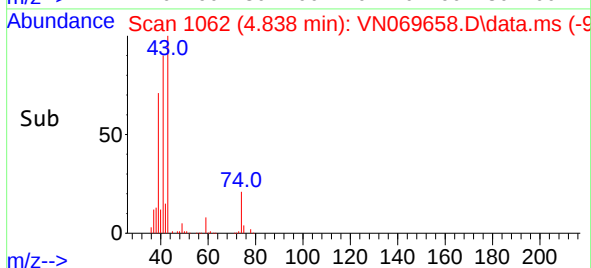
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021

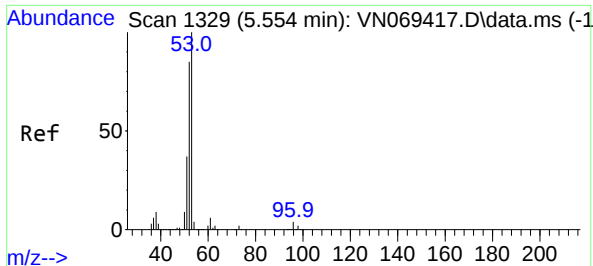


#14  
Allyl chloride  
Concen: 54.997 ug/l  
RT: 4.838 min Scan# 1062  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



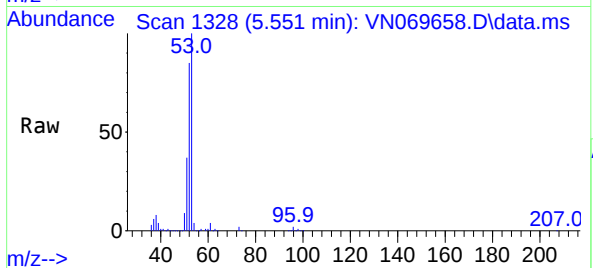
Tgt Ion: 41 Resp: 1150331  
Ion Ratio Lower Upper  
41 100  
39 72.7 61.2 91.8  
76 26.8 26.0 39.0





#15  
Acrylonitrile  
Concen: 272.116 ug/l  
RT: 5.551 min Scan# 1329  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

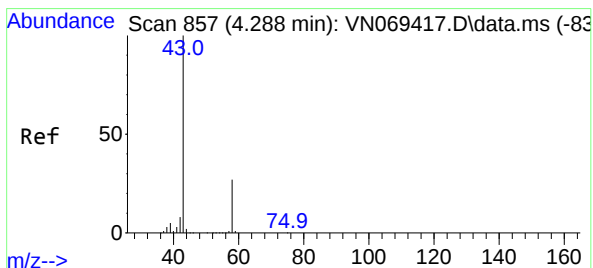
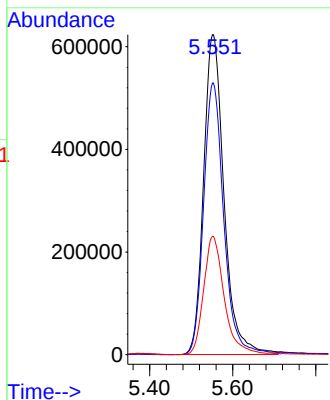
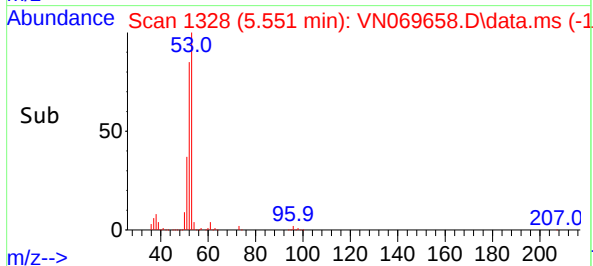
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



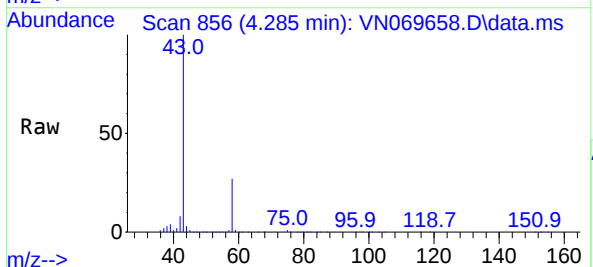
Tgt Ion: 53 Resp: 212516  
Ion Ratio Lower Upper  
53 100  
52 83.7 66.2 99.2  
51 37.4 29.6 44.4

Manual Integrations  
APPROVED

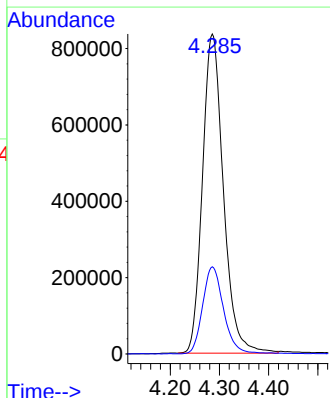
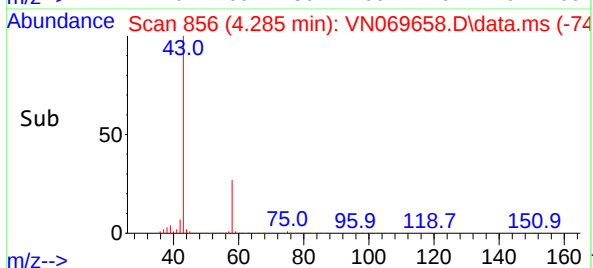
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021

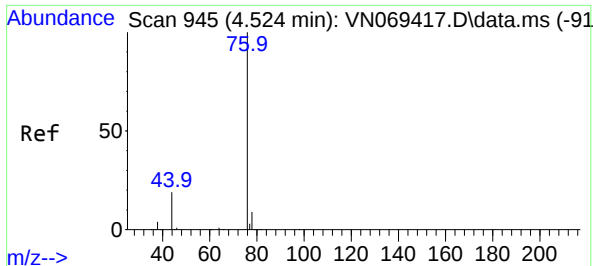


#16  
Acetone  
Concen: 270.250 ug/l  
RT: 4.285 min Scan# 856  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



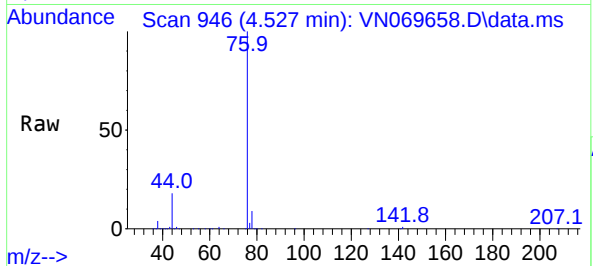
Tgt Ion: 43 Resp: 2467766  
Ion Ratio Lower Upper  
43 100  
58 27.3 23.1 34.7





#17  
Carbon Disulfide  
Concen: 42.415 ug/l  
RT: 4.527 min Scan# 945  
Delta R.T. 0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

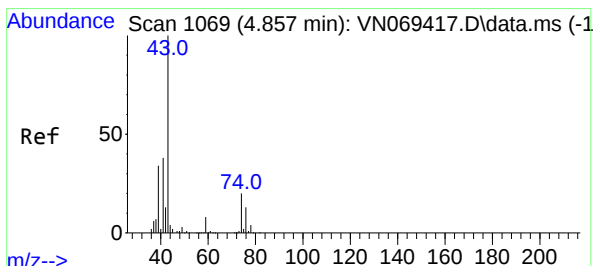
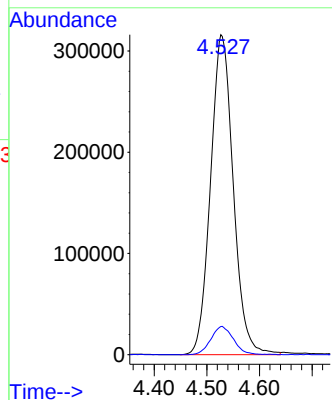
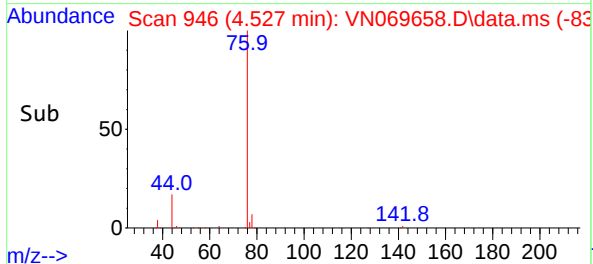
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



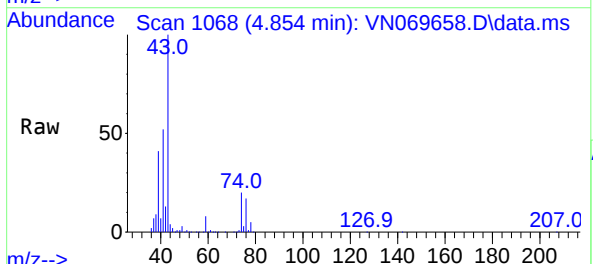
Tgt Ion: 76 Resp: 94850  
Ion Ratio Lower Upper  
76 100  
78 8.8 7.5 11.3

Manual Integrations  
APPROVED

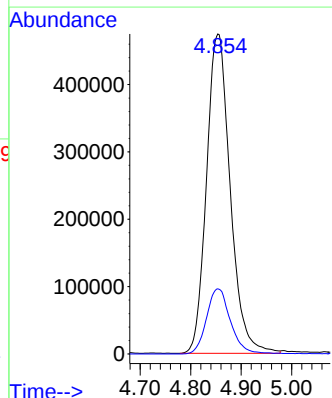
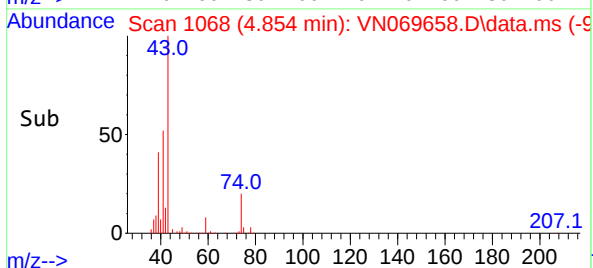
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021

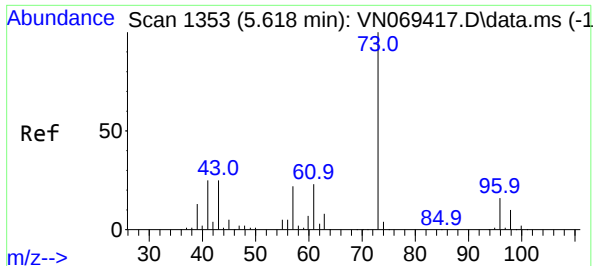


#18  
Methyl Acetate  
Concen: 52.124 ug/l  
RT: 4.854 min Scan# 1068  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



Tgt Ion: 43 Resp: 1547228  
Ion Ratio Lower Upper  
43 100  
74 20.6 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 56.825 ug/l

RT: 5.615 min Scan# 11352

Delta R.T. -0.003 min

Lab File: VN069658.D

Acq: 29 Nov 2021 11:34

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 2275108

Ion Ratio Lower Upper

73 100

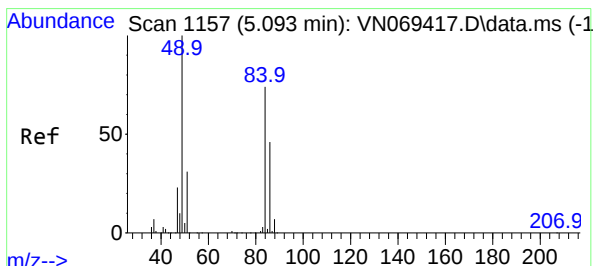
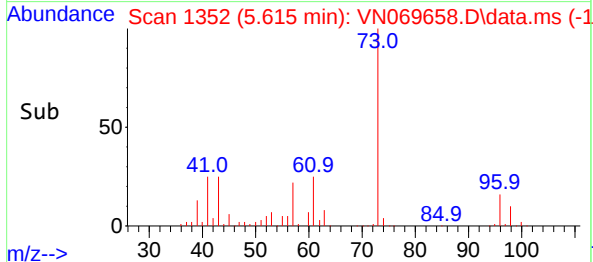
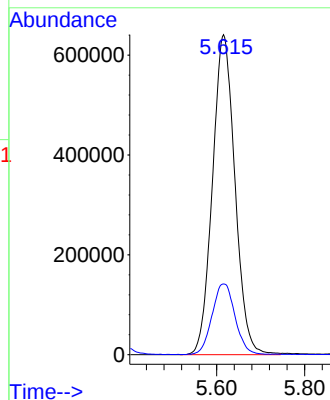
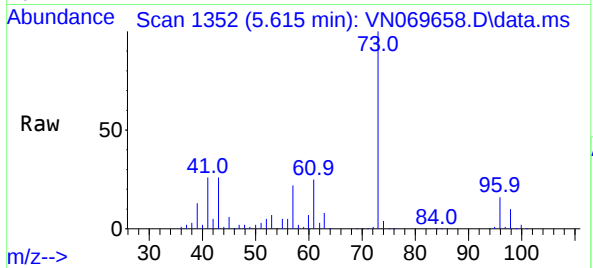
57 22.0 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/30/2021

Supervised By :Mahesh Dadoda 12/01/2021



#20

Methylene Chloride

Concen: 50.171 ug/l

RT: 5.093 min Scan# 1157

Delta R.T. -0.000 min

Lab File: VN069658.D

Acq: 29 Nov 2021 11:34

Tgt Ion: 84 Resp: 649647

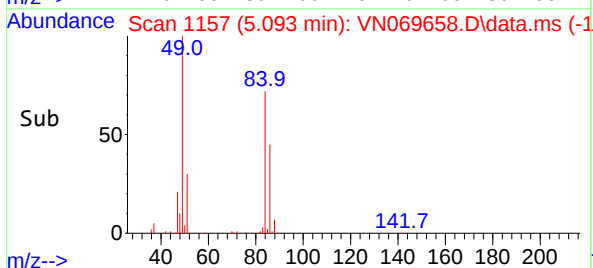
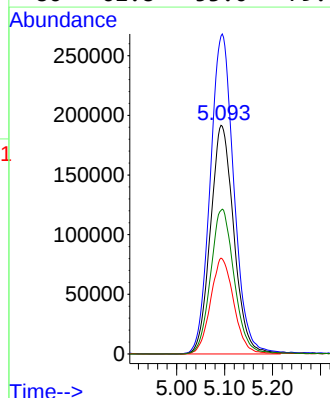
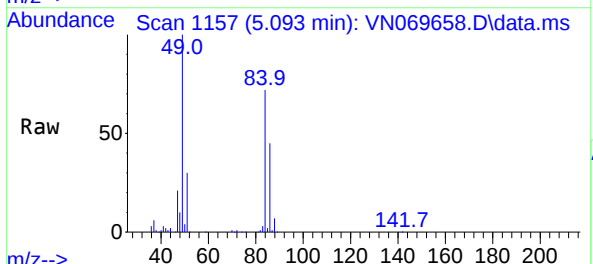
Ion Ratio Lower Upper

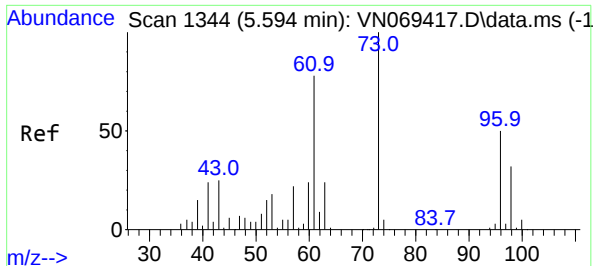
84 100

49 138.9 93.5 140.3

51 41.9 29.4 44.2

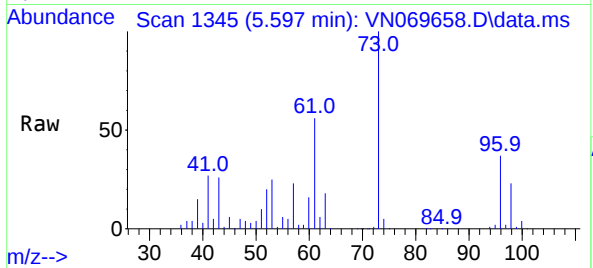
86 62.8 53.0 79.4





#21  
trans-1,2-Dichloroethene  
Concen: 49.735 ug/l  
RT: 5.597 min Scan# 11  
Delta R.T. 0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

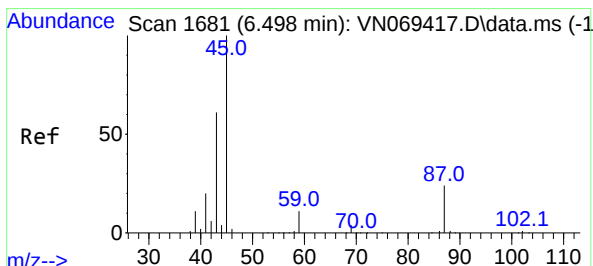
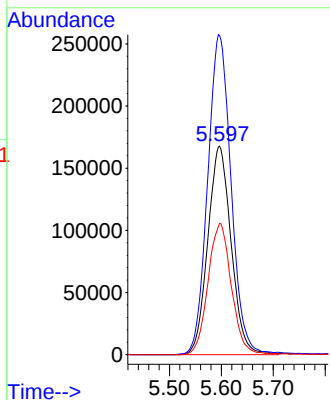
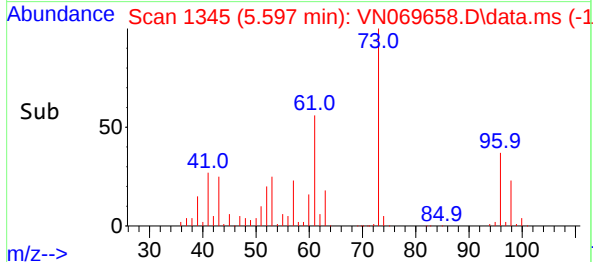
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



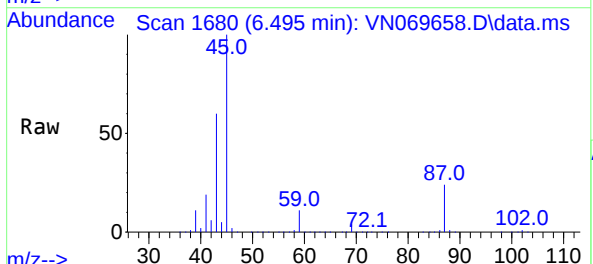
Tgt Ion: 96 Resp: 525538  
Ion Ratio Lower Upper  
96 100  
61 152.8 105.8 158.6  
98 63.0 52.0 78.0

Manual Integrations  
APPROVED

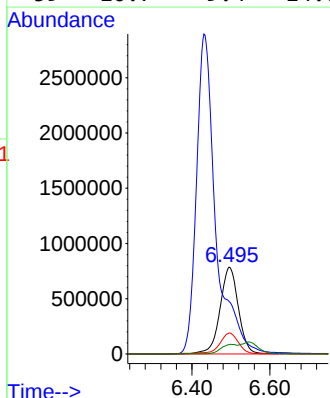
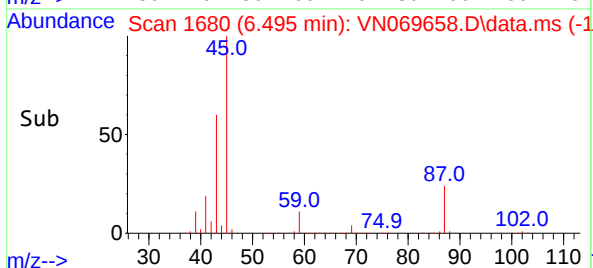
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021

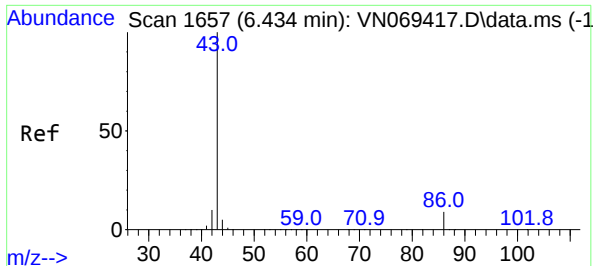


#22  
Diisopropyl ether  
Concen: 57.201 ug/l  
RT: 6.495 min Scan# 1680  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



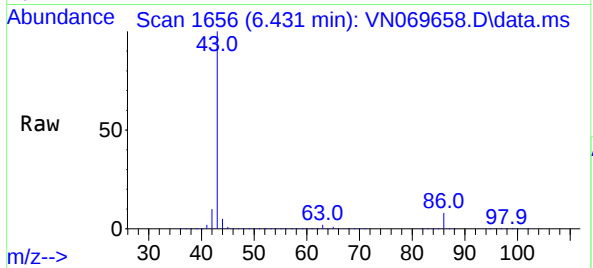
Tgt Ion: 45 Resp: 2577253  
Ion Ratio Lower Upper  
45 100  
43 60.1 51.7 77.5  
87 23.9 23.2 34.8  
59 10.7 9.4 14.0





#23  
 Vinyl Acetate  
 Concen: 285.936 ug/l  
 RT: 6.431 min Scan# 1656  
 Delta R.T. -0.003 min  
 Lab File: VN069658.D  
 Acq: 29 Nov 2021 11:34

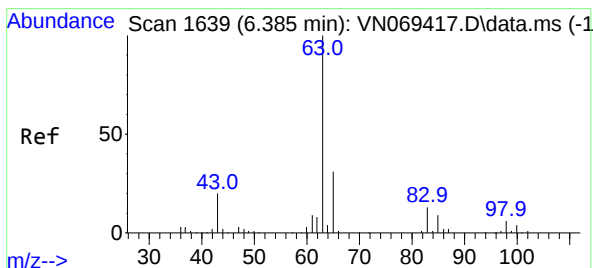
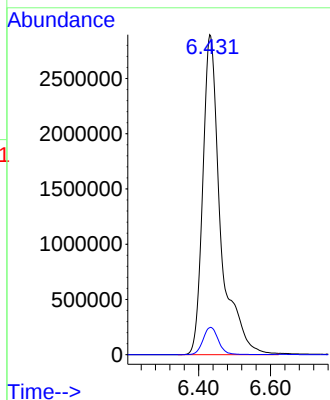
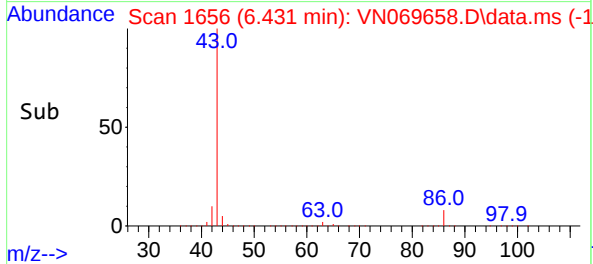
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



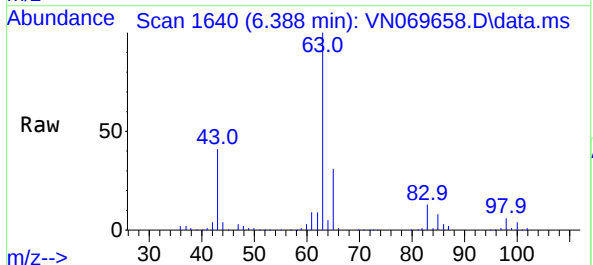
Tgt Ion: 43 Resp: 996424  
 Ion Ratio Lower Upper  
 43 100  
 86 8.5 8.5 12.7

Manual Integrations  
 APPROVED

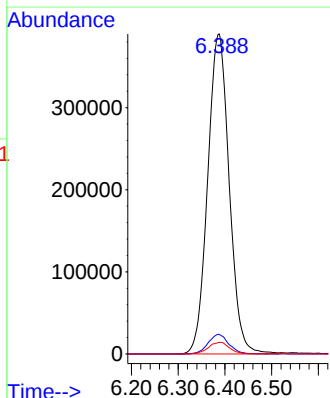
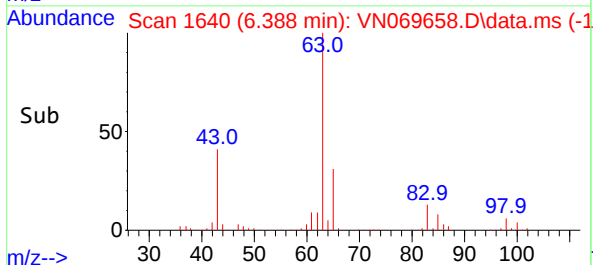
Reviewed By :John Carlone 11/30/2021  
 Supervised By :Mahesh Dadoda 12/01/2021

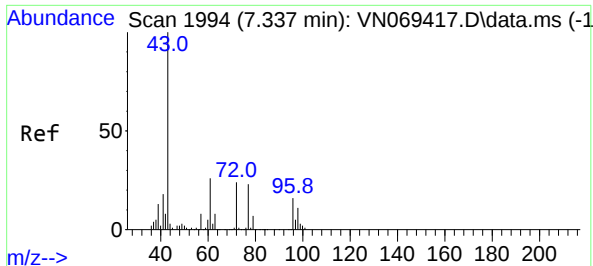


#24  
 1,1-Dichloroethane  
 Concen: 54.321 ug/l  
 RT: 6.388 min Scan# 1640  
 Delta R.T. 0.003 min  
 Lab File: VN069658.D  
 Acq: 29 Nov 2021 11:34



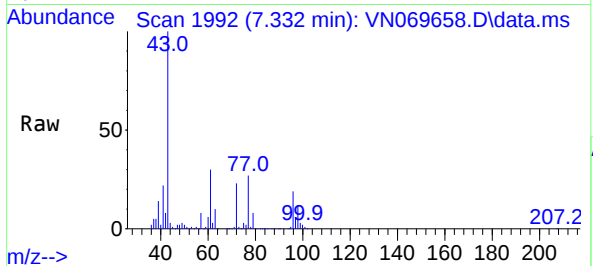
Tgt Ion: 63 Resp: 1246617  
 Ion Ratio Lower Upper  
 63 100  
 98 6.1 3.3 9.9  
 100 3.6 2.1 6.5





#25  
2-Butanone  
Concen: 270.040 ug/l  
RT: 7.332 min Scan# 1992  
Delta R.T. -0.005 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

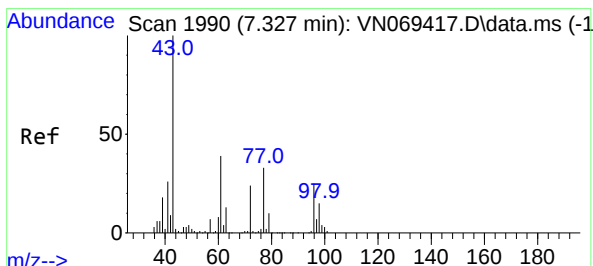
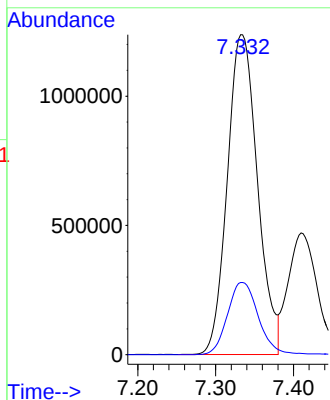
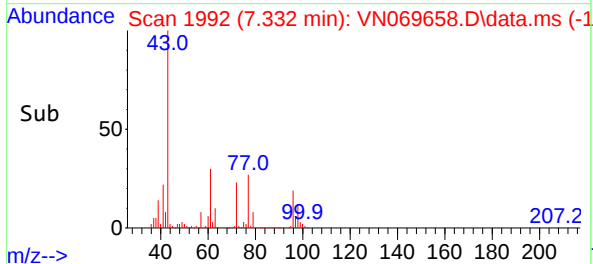
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



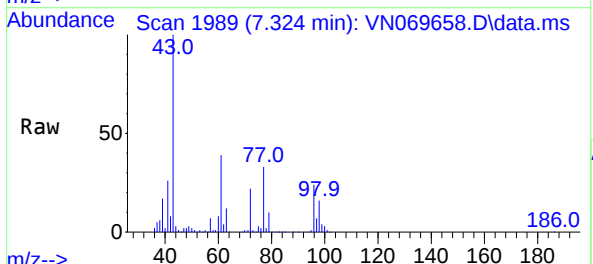
Tgt Ion: 43 Resp: 333896  
Ion Ratio Lower Upper  
43 100  
72 22.6 21.7 32.5

Manual Integrations  
APPROVED

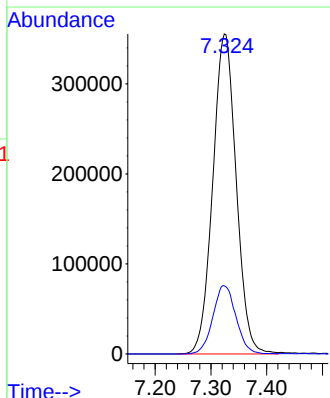
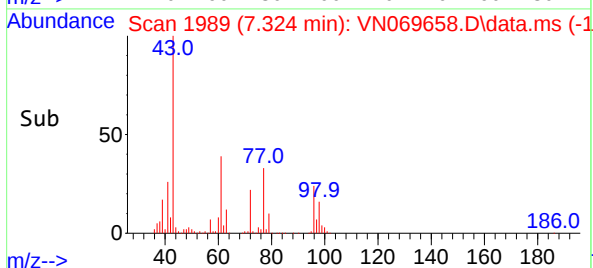
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021

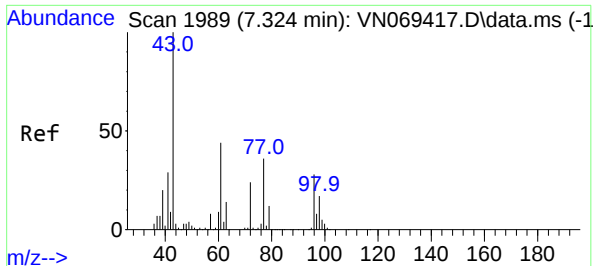


#26  
2,2-Dichloropropane  
Concen: 57.698 ug/l  
RT: 7.324 min Scan# 1989  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



Tgt Ion: 77 Resp: 1035990  
Ion Ratio Lower Upper  
77 100  
97 21.1 11.6 34.8





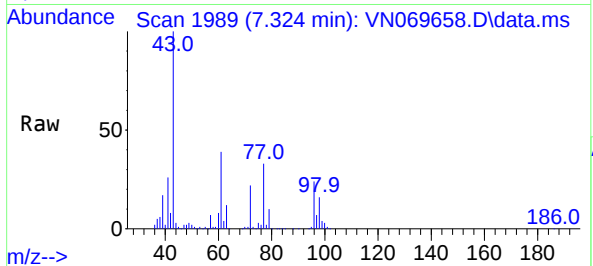
#27  
cis-1,2-Dichloroethene  
Concen: 53.850 ug/l  
RT: 7.324 min Scan# 1989  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050



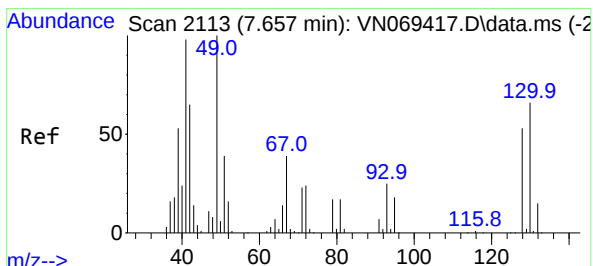
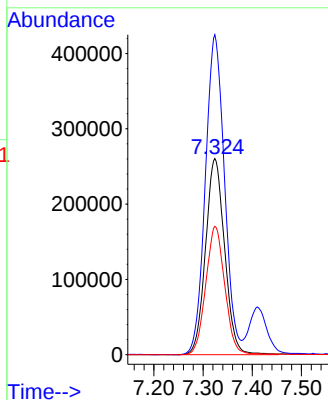
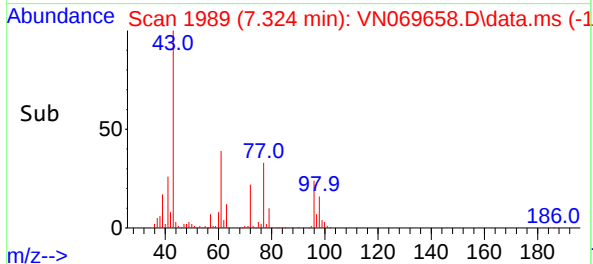
Tgt Ion: 96 Resp: 70537  
Ion Ratio Lower Upper  
96 100  
61 162.6 0.0 275.0  
98 64.7 0.0 129.6

Manual Integrations

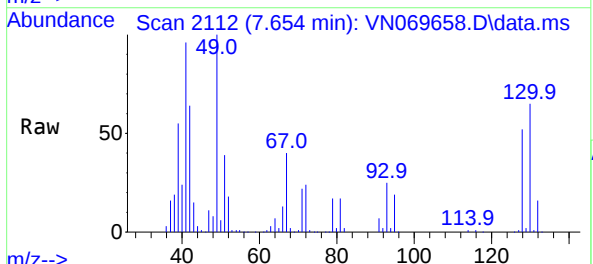
APPROVED

Reviewed By :John Carlone 11/30/2021

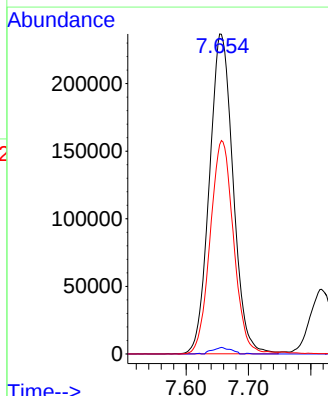
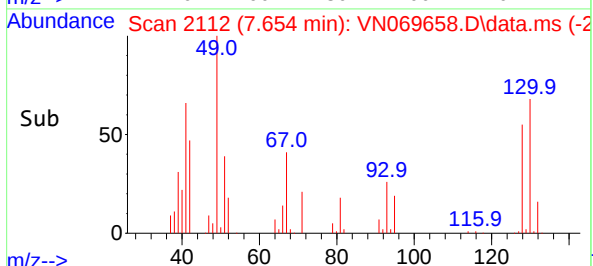
Supervised By :Mahesh Dadoda 12/01/2021

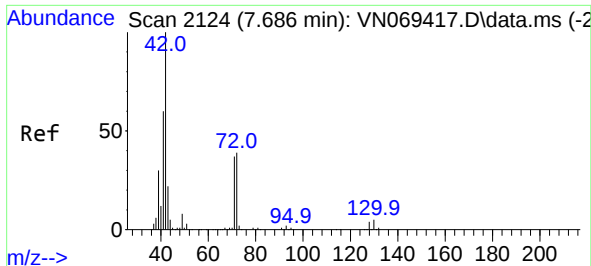


#28  
Bromochloromethane  
Concen: 53.166 ug/l  
RT: 7.654 min Scan# 2112  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



Tgt Ion: 49 Resp: 624823  
Ion Ratio Lower Upper  
49 100  
129 1.6 0.0 4.0  
130 65.6 67.8 101.8#





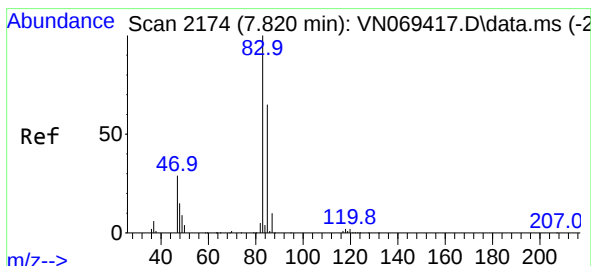
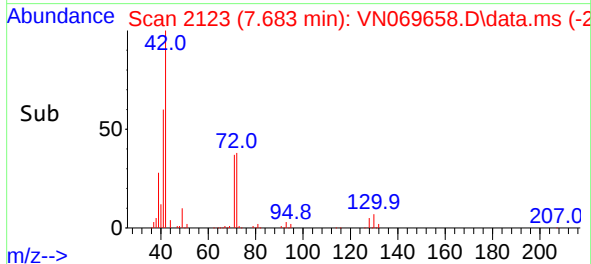
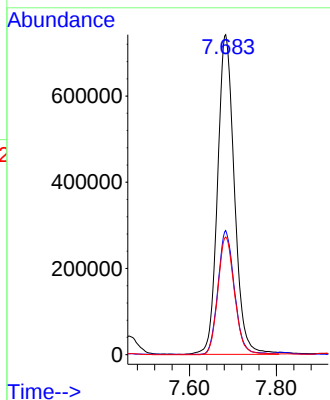
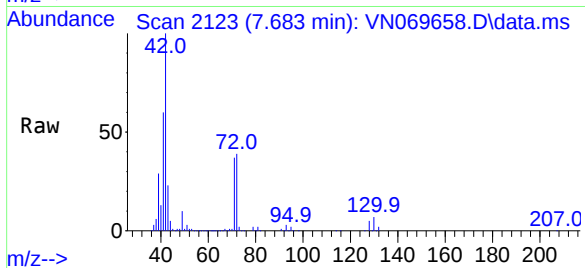
#29  
Tetrahydrofuran  
Concen: 262.580 ug/l  
RT: 7.683 min Scan# 2123  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 42 Resp: 199243  
Ion Ratio Lower Upper  
42 100  
72 37.9 36.3 54.5  
71 36.2 34.7 52.1

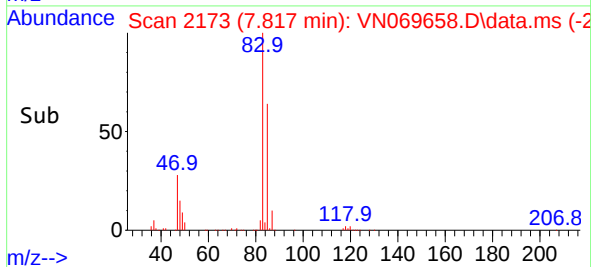
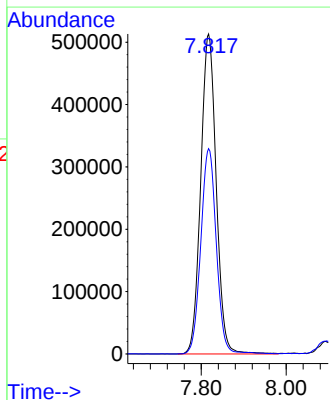
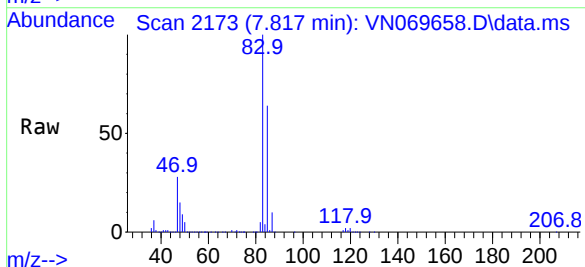
Manual Integrations  
APPROVED

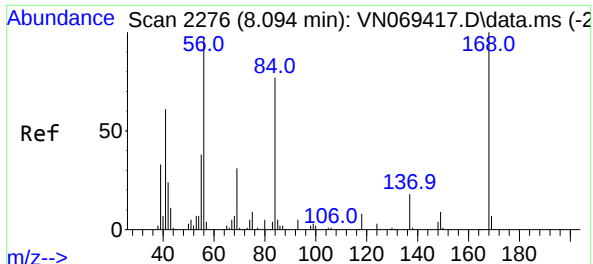
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#30  
Chloroform  
Concen: 55.217 ug/l  
RT: 7.817 min Scan# 2173  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

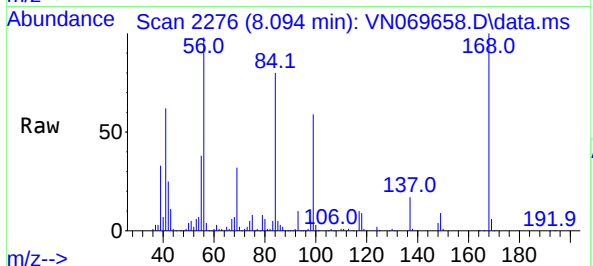
Tgt Ion: 83 Resp: 1299083  
Ion Ratio Lower Upper  
83 100  
85 64.1 51.9 77.9





#31  
Cyclohexane  
Concen: 45.221 ug/l  
RT: 8.094 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

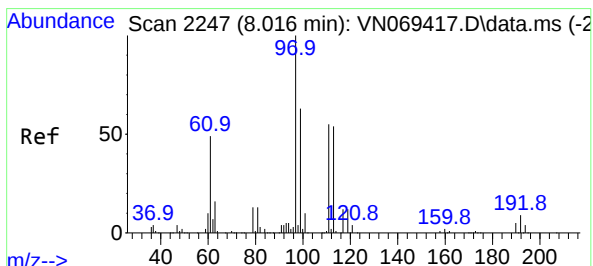
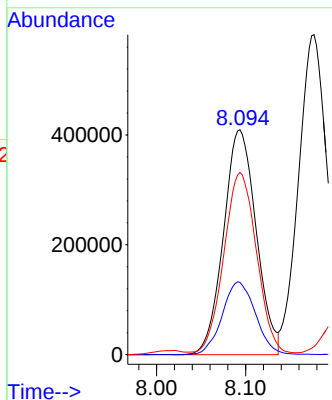
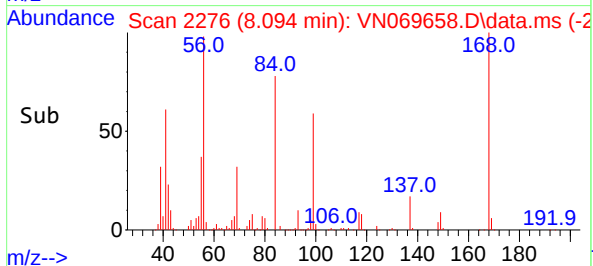
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



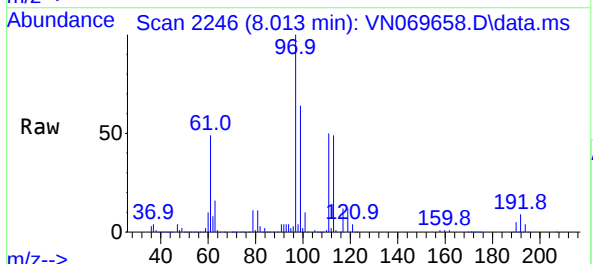
Tgt Ion: 56 Resp: 104559  
Ion Ratio Lower Upper  
56 100  
69 32.2 27.1 40.7  
84 79.4 73.4 110.0

Manual Integrations  
APPROVED

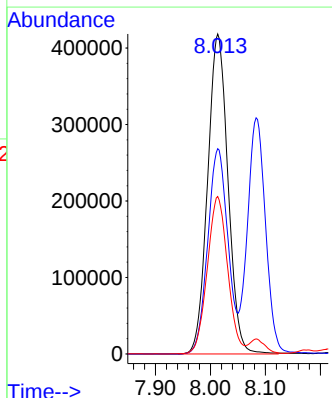
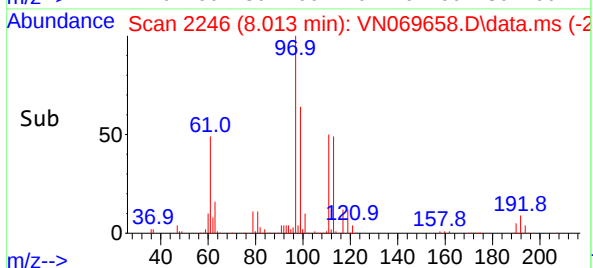
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#32  
1,1,1-Trichloroethane  
Concen: 54.864 ug/l  
RT: 8.013 min Scan# 2246  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



Tgt Ion: 97 Resp: 1077418  
Ion Ratio Lower Upper  
97 100  
99 63.7 50.1 75.1  
61 49.1 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 47.099 ug/l

RT: 8.437 min Scan# 2405

Delta R.T. -0.003 min

Lab File: VN069658.D

Acq: 29 Nov 2021 11:34

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 797128

Ion Ratio Lower Upper

65 100

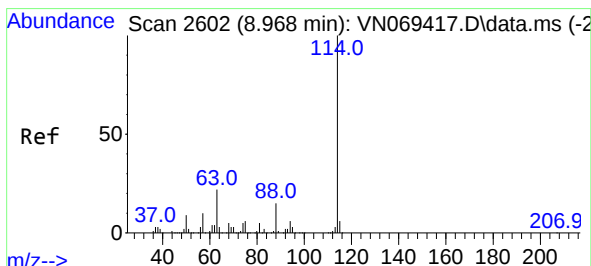
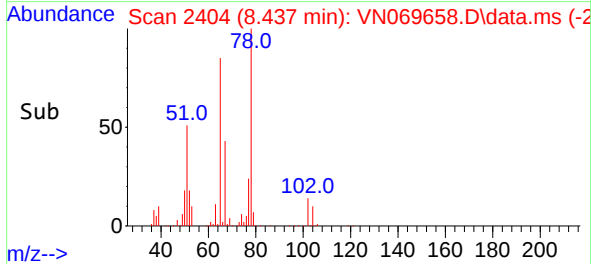
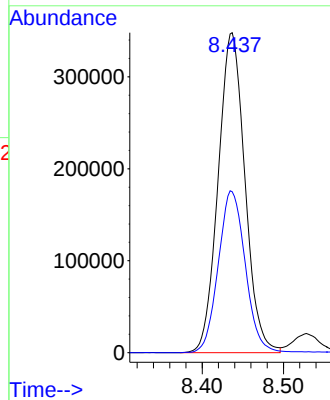
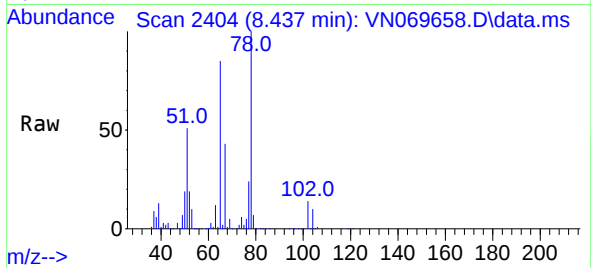
67 51.1 0.0 103.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/30/2021

Supervised By :Mahesh Dadoda 12/01/2021



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.965 min Scan# 2601

Delta R.T. -0.003 min

Lab File: VN069658.D

Acq: 29 Nov 2021 11:34

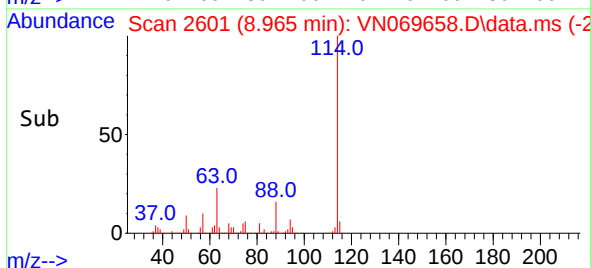
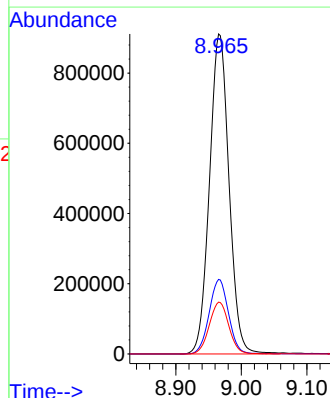
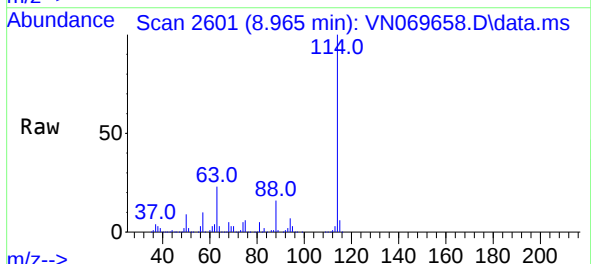
Tgt Ion:114 Resp: 1884050

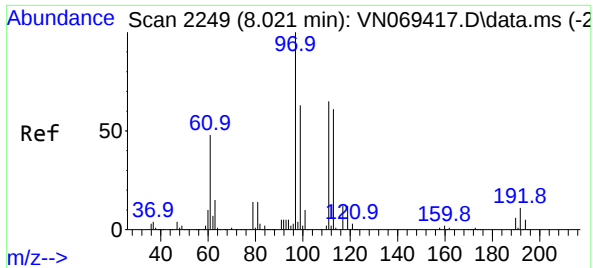
Ion Ratio Lower Upper

114 100

63 23.3 0.0 37.8

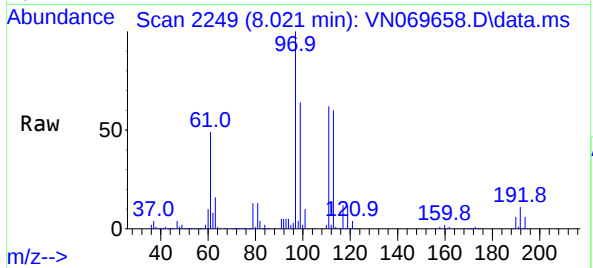
88 16.2 0.0 27.4





#35  
Dibromofluoromethane  
Concen: 49.395 ug/l  
RT: 8.021 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

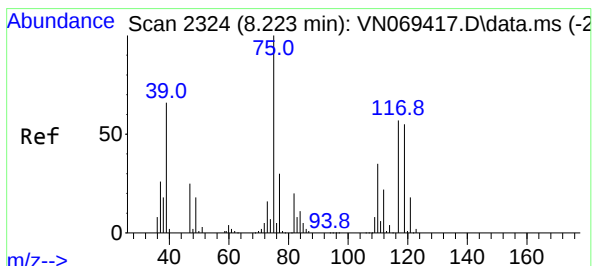
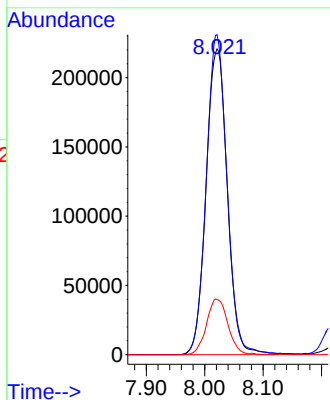
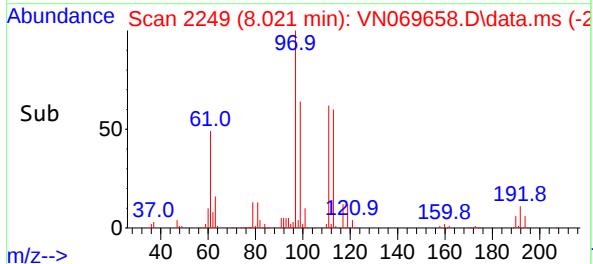
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



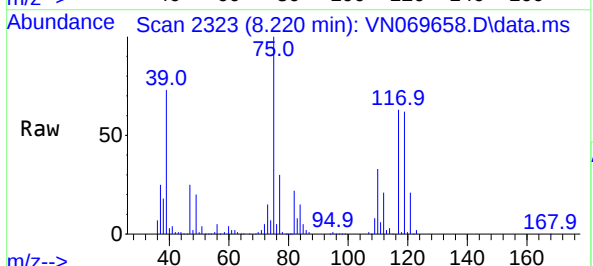
Tgt Ion: 113 Resp: 55815  
Ion Ratio Lower Upper  
113 100  
111 101.9 82.2 123.2  
192 18.3 16.9 25.3

Manual Integrations  
APPROVED

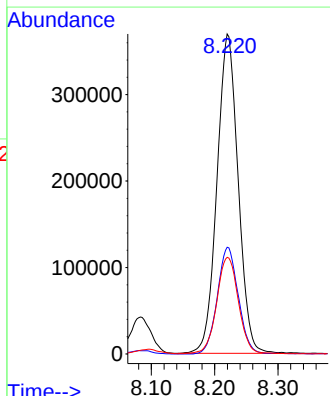
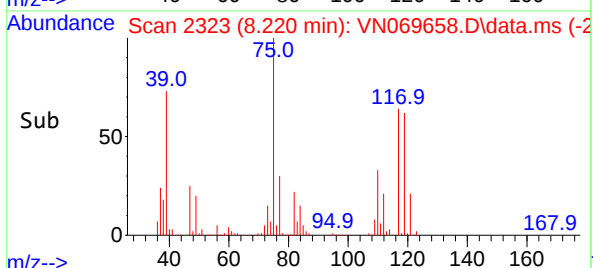
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021

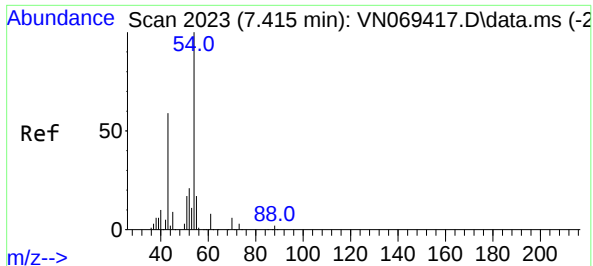


#36  
1,1-Dichloropropene  
Concen: 53.989 ug/l  
RT: 8.220 min Scan# 2323  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



Tgt Ion: 75 Resp: 855893  
Ion Ratio Lower Upper  
75 100  
110 33.2 18.4 55.2  
77 31.1 24.4 36.6





#37

Ethyl Acetate

Concen: 57.660 ug/l

RT: 7.410 min Scan# 20

Delta R.T. -0.005 min

Lab File: VN069658.D

Acq: 29 Nov 2021 11:34

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 123565

Ion Ratio Lower Upper

43 100

61 12.4 11.5 17.3

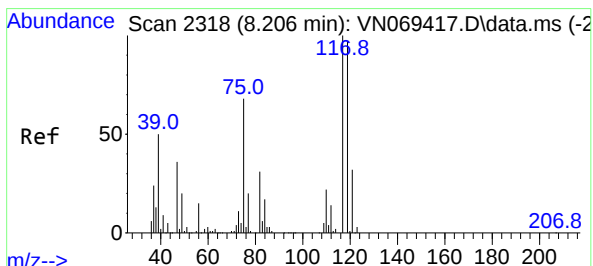
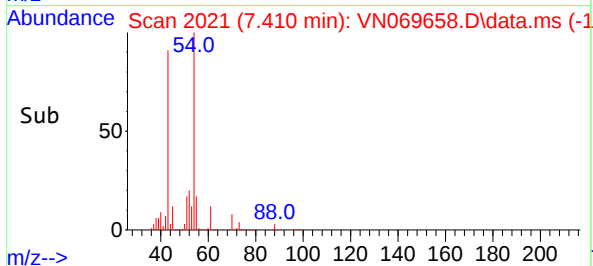
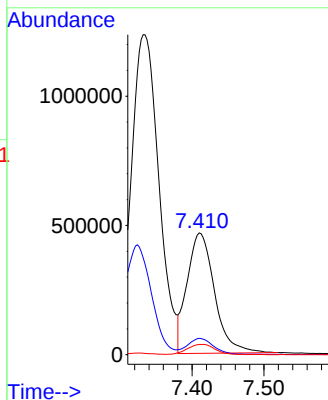
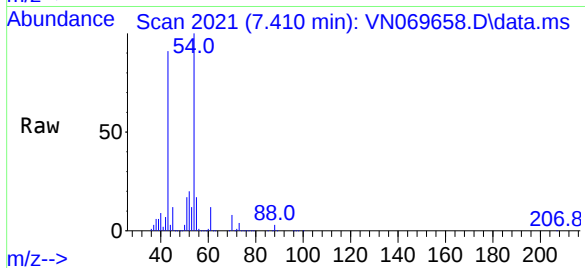
70 8.5 7.9 11.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/30/2021

Supervised By :Mahesh Dadoda 12/01/2021



#38

Carbon Tetrachloride

Concen: 57.345 ug/l

RT: 8.204 min Scan# 2317

Delta R.T. -0.002 min

Lab File: VN069658.D

Acq: 29 Nov 2021 11:34

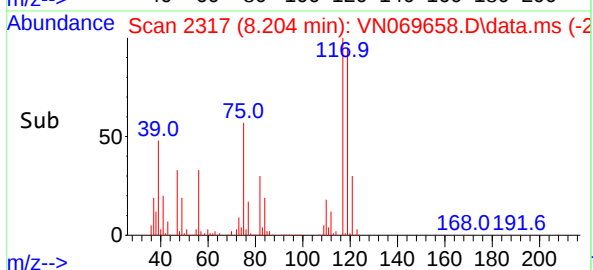
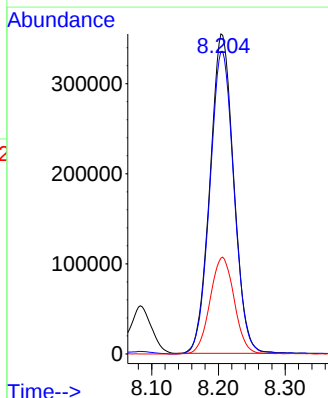
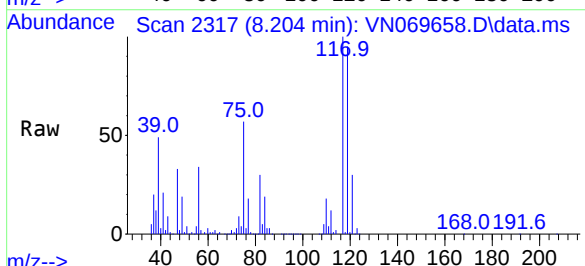
Tgt Ion:117 Resp: 877682

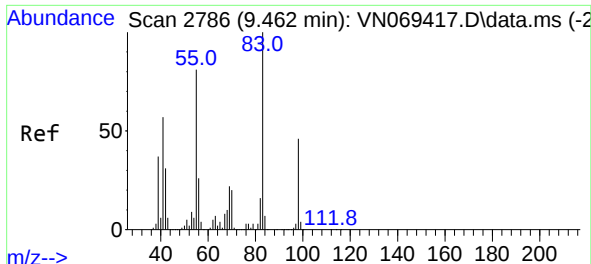
Ion Ratio Lower Upper

117 100

119 94.7 76.1 114.1

121 30.0 24.2 36.2





#39

Methylcyclohexane

Concen: 52.111 ug/l

RT: 9.459 min Scan# 21

Delta R.T. -0.003 min

Lab File: VN069658.D

Acq: 29 Nov 2021 11:34

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 1027669

Ion Ratio Lower Upper

83 100

55 82.8 58.1 87.1

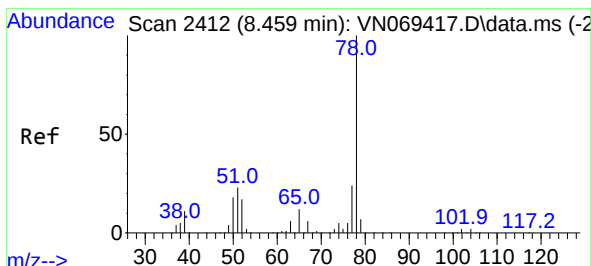
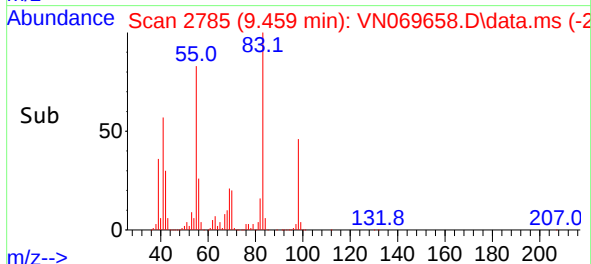
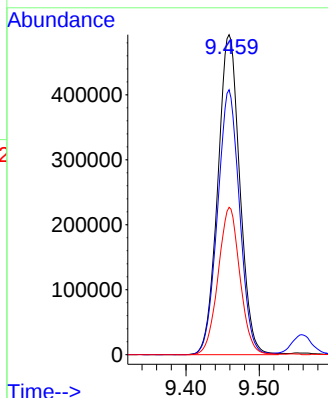
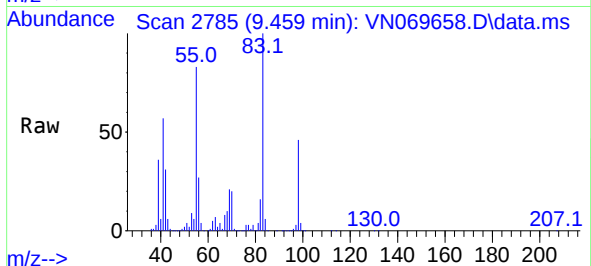
98 46.0 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/30/2021

Supervised By :Mahesh Dadoda 12/01/2021



#40

Benzene

Concen: 54.082 ug/l

RT: 8.458 min Scan# 2412

Delta R.T. -0.001 min

Lab File: VN069658.D

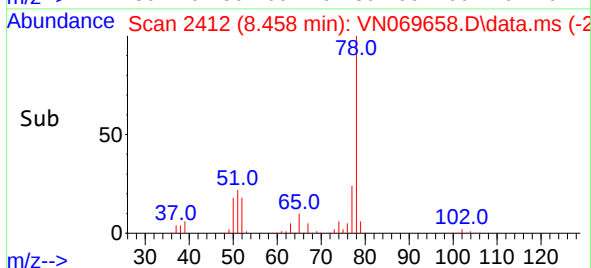
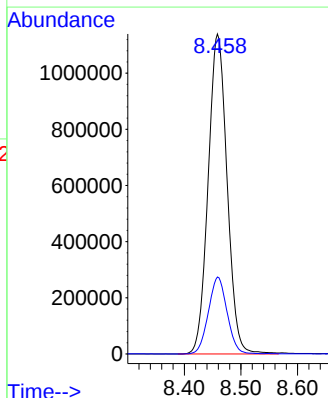
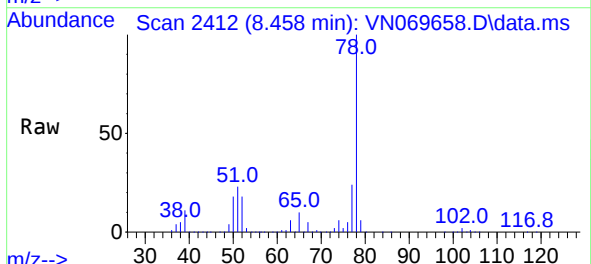
Acq: 29 Nov 2021 11:34

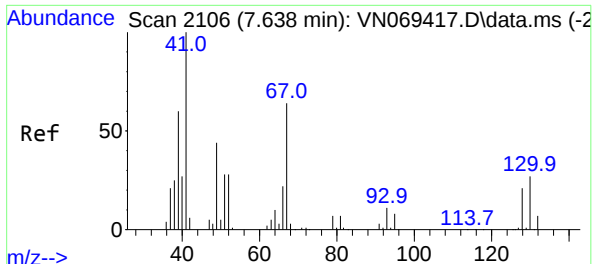
Tgt Ion: 78 Resp: 2646405

Ion Ratio Lower Upper

78 100

77 24.0 18.6 27.8





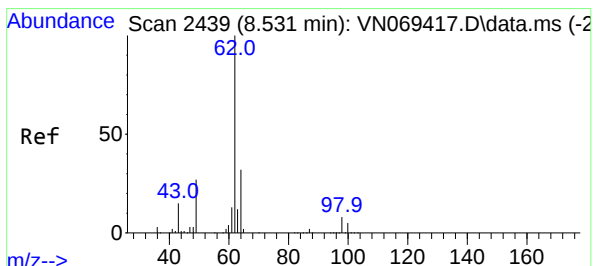
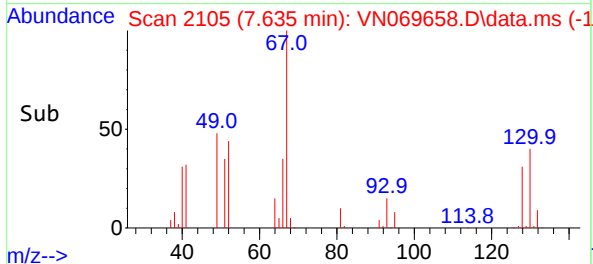
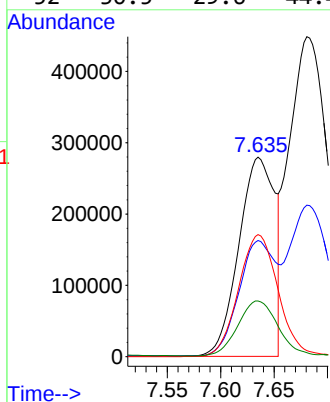
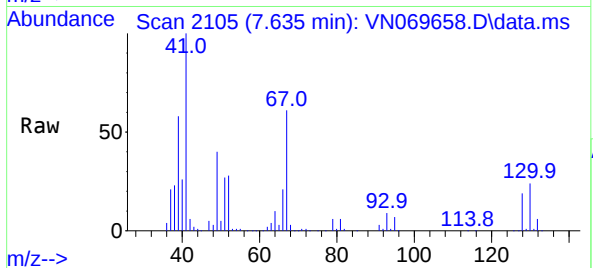
#41  
Methacrylonitrile  
Concen: 59.097 ug/l  
RT: 7.635 min Scan# 2106  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 41 Resp: 65439  
Ion Ratio Lower Upper  
41 100  
39 60.8 48.1 72.1  
67 68.1 68.3 102.5  
52 30.5 29.6 44.4

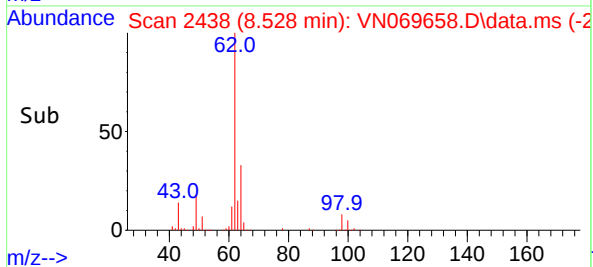
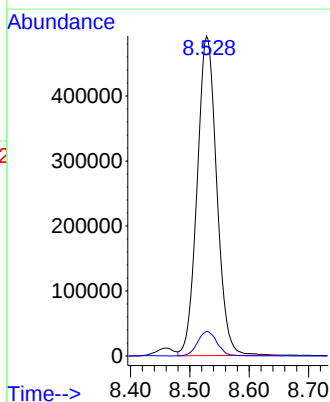
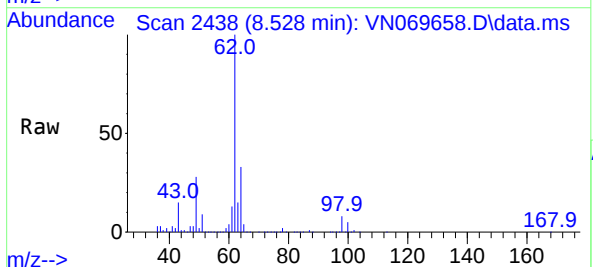
Manual Integrations  
APPROVED

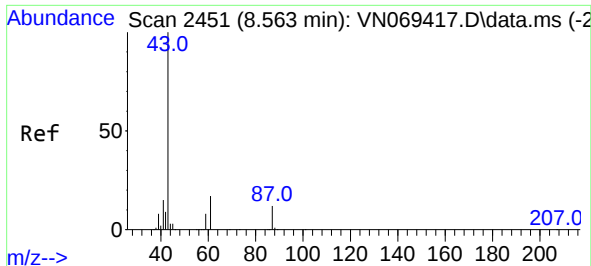
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#42  
1,2-Dichloroethane  
Concen: 58.709 ug/l  
RT: 8.528 min Scan# 2438  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Tgt Ion: 62 Resp: 1124873  
Ion Ratio Lower Upper  
62 100  
98 7.7 0.0 17.6





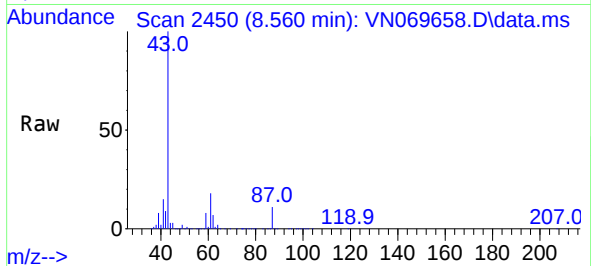
#43  
Isopropyl Acetate  
Concen: 58.575 ug/l  
RT: 8.560 min Scan# 2451  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050



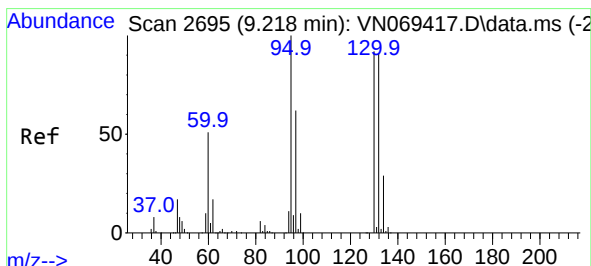
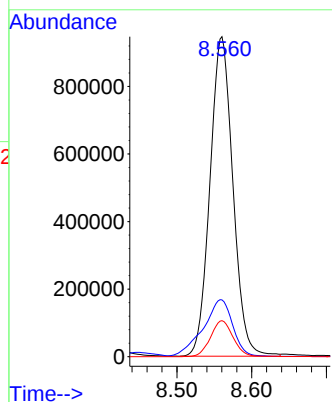
Tgt Ion: 43 Resp: 2016210  
Ion Ratio Lower Upper  
43 100  
61 22.9 20.4 30.6  
87 11.1 11.2 16.8

Manual Integrations

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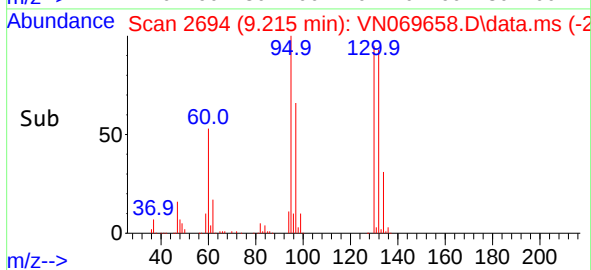
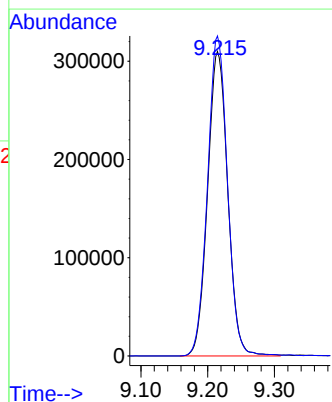
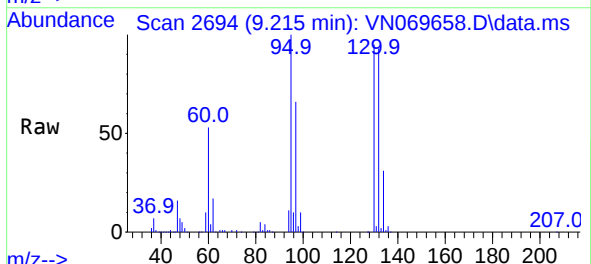
Reviewed By :John Carlone 11/30/2021

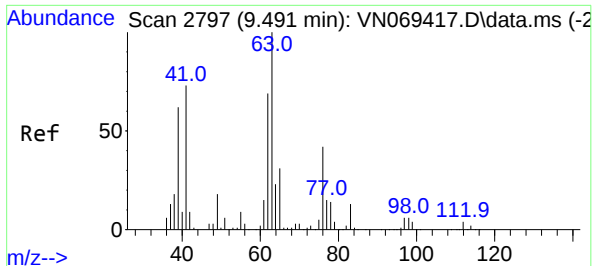
Supervised By :Mahesh Dadoda 12/01/2021



#44  
Trichloroethene  
Concen: 55.519 ug/l  
RT: 9.215 min Scan# 2694  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Tgt Ion:130 Resp: 650187  
Ion Ratio Lower Upper  
130 100  
95 105.1 0.0 191.2





#45

1,2-Dichloropropane

Concen: 59.255 ug/l

RT: 9.488 min Scan# 21

Delta R.T. -0.003 min

Lab File: VN069658.D

Acq: 29 Nov 2021 11:34

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 77466

Ion Ratio Lower Upper

63 100

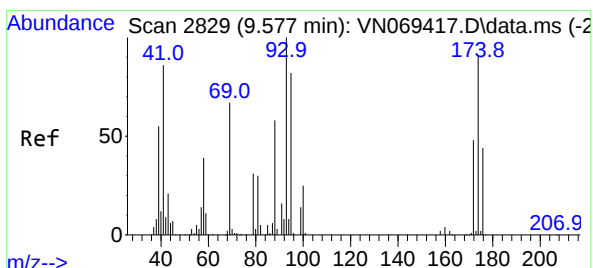
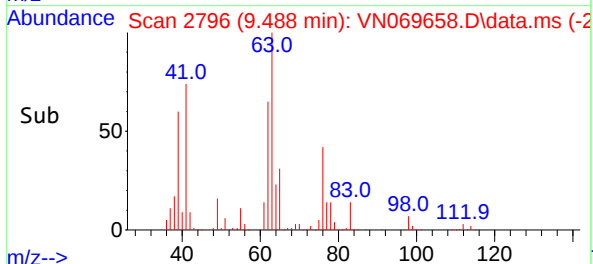
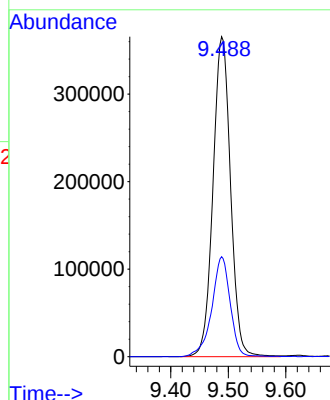
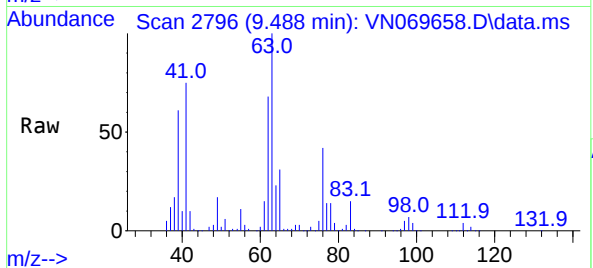
65 31.2 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/30/2021

Supervised By :Mahesh Dadoda 12/01/2021



#46

Dibromomethane

Concen: 56.850 ug/l

RT: 9.577 min Scan# 2829

Delta R.T. -0.000 min

Lab File: VN069658.D

Acq: 29 Nov 2021 11:34

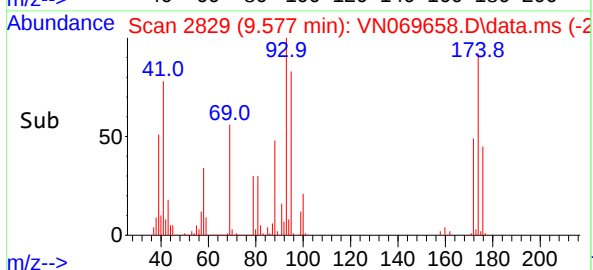
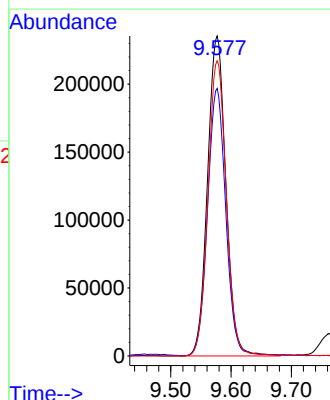
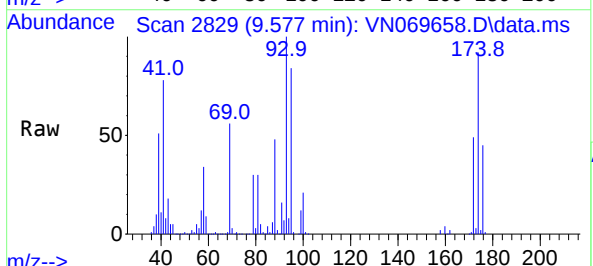
Tgt Ion: 93 Resp: 497824

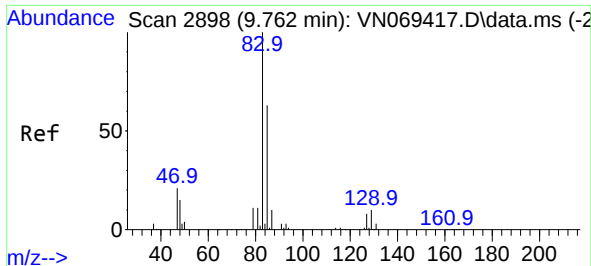
Ion Ratio Lower Upper

93 100

95 82.6 65.9 98.9

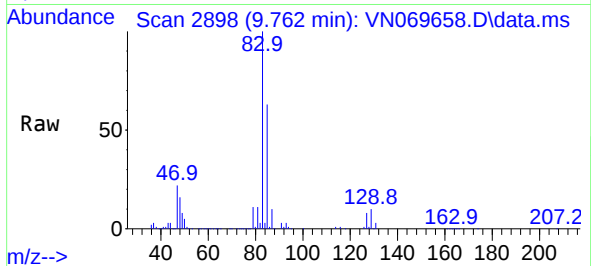
174 92.4 84.6 127.0





#47  
Bromodichloromethane  
Concen: 62.392 ug/l  
RT: 9.762 min Scan# 2898  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

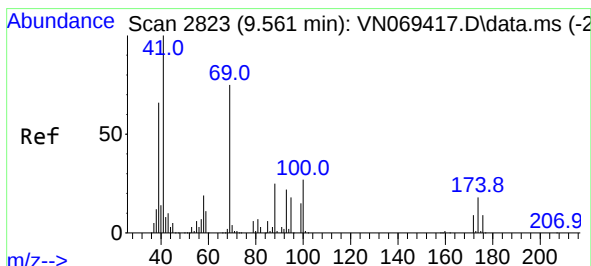
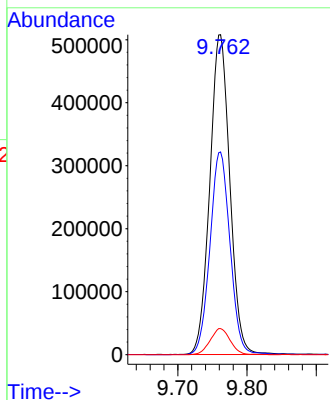
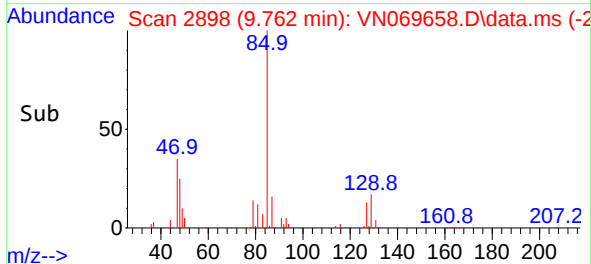
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



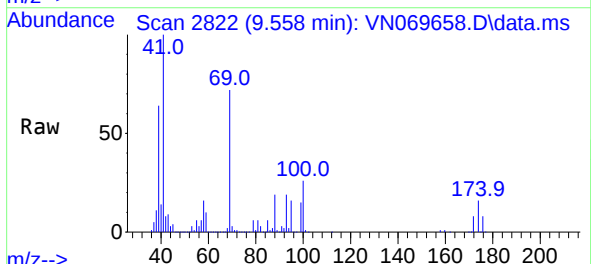
Tgt Ion: 83 Resp: 101953  
Ion Ratio Lower Upper  
83 100  
85 63.4 50.9 76.3  
127 8.2 7.1 10.7

Manual Integrations  
APPROVED

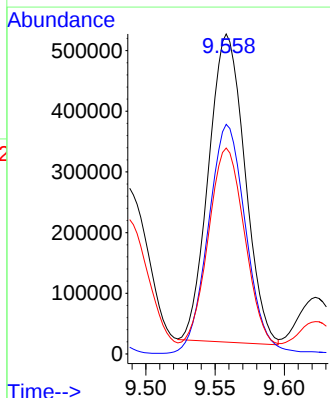
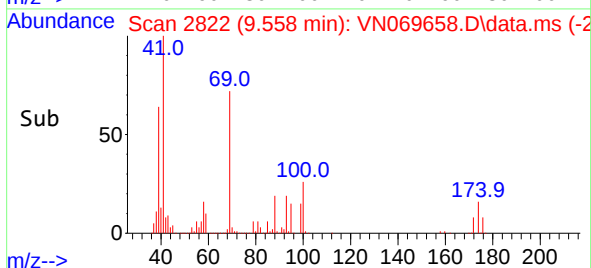
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021

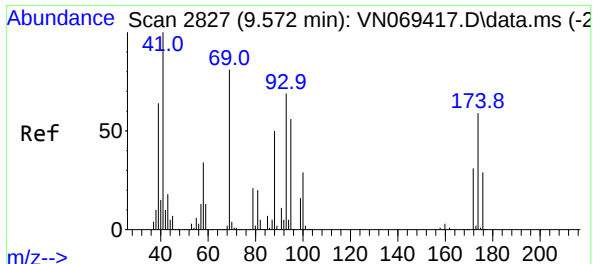


#48  
Methyl methacrylate  
Concen: 57.139 ug/l  
RT: 9.558 min Scan# 2822  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



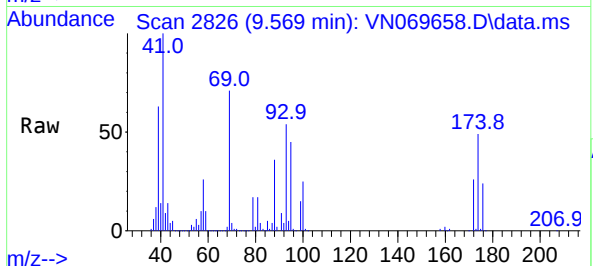
Tgt Ion: 41 Resp: 925325  
Ion Ratio Lower Upper  
41 100  
69 77.0 72.4 108.6  
39 69.4 58.4 87.6





#49  
1,4-Dioxane  
Concen: 923.921 ug/l  
RT: 9.569 min Scan# 2827  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

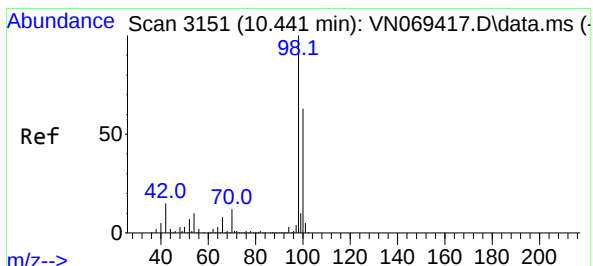
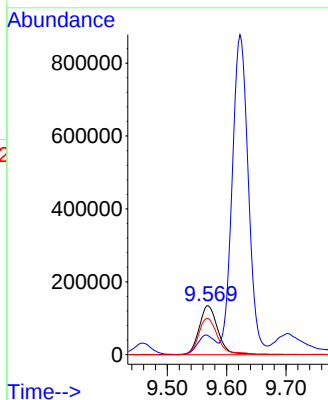
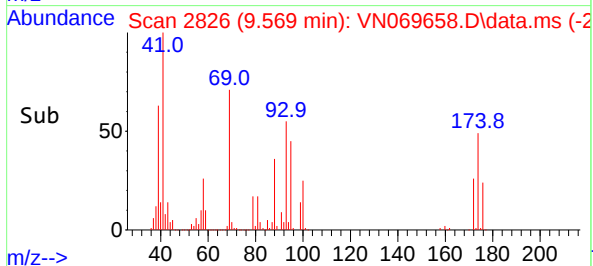
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 88 Resp: 295527  
Ion Ratio Lower Upper  
88 100  
43 36.1 23.4 35.2  
58 76.6 50.6 75.8

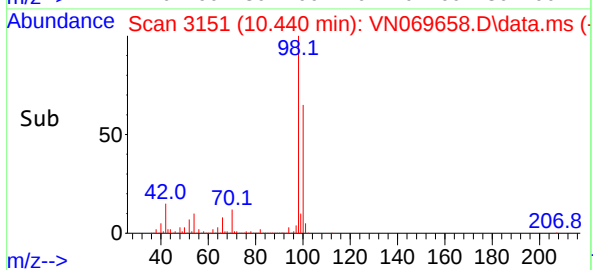
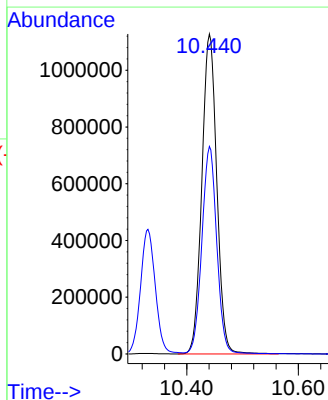
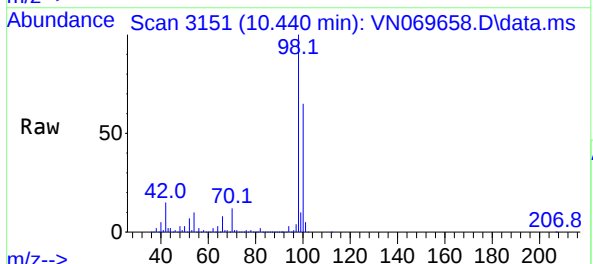
Manual Integrations  
APPROVED

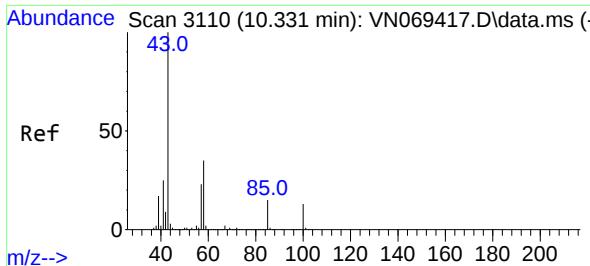
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#50  
Toluene-d8  
Concen: 47.183 ug/l  
RT: 10.440 min Scan# 3151  
Delta R.T. -0.001 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

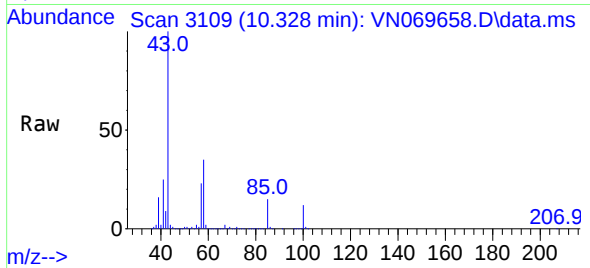
Tgt Ion: 98 Resp: 2096901  
Ion Ratio Lower Upper  
98 100  
100 64.2 50.4 75.6





#51  
4-Methyl-2-Pentanone  
Concen: 295.020 ug/l  
RT: 10.328 min Scan# 3110  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

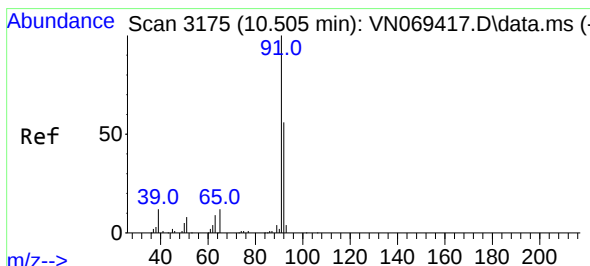
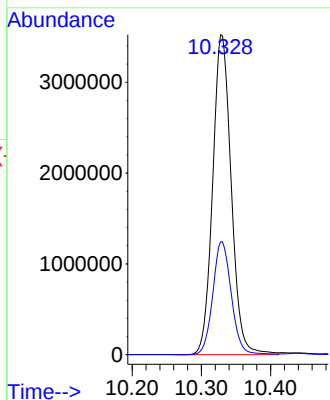
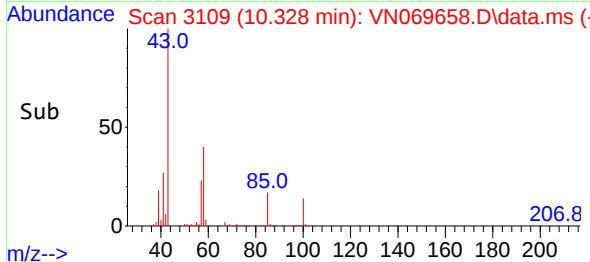
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 655472  
Ion Ratio Lower Upper  
43 100  
58 35.4 30.4 45.6

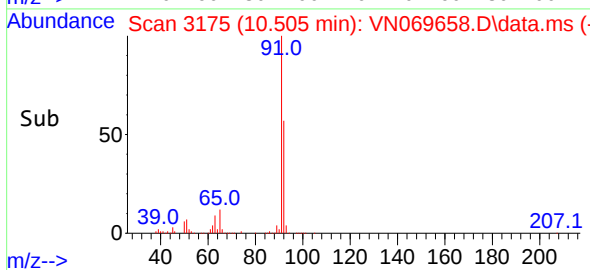
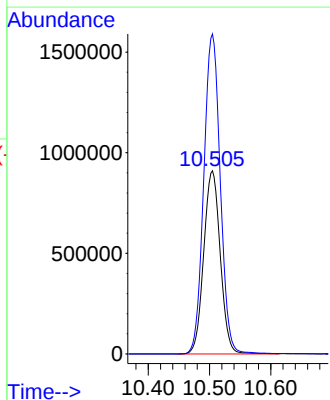
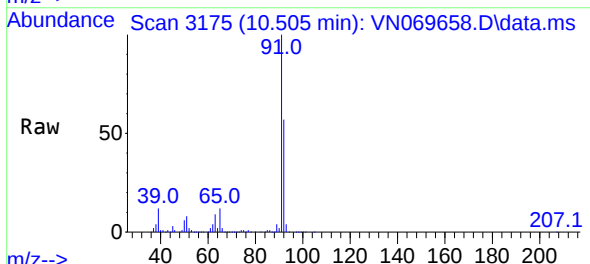
Manual Integrations  
APPROVED

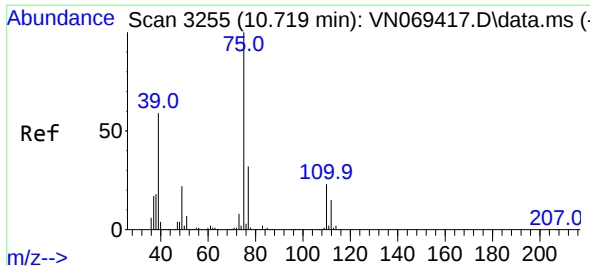
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#52  
Toluene  
Concen: 55.905 ug/l  
RT: 10.505 min Scan# 3175  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Tgt Ion: 92 Resp: 1704239  
Ion Ratio Lower Upper  
92 100  
91 174.6 142.0 213.0





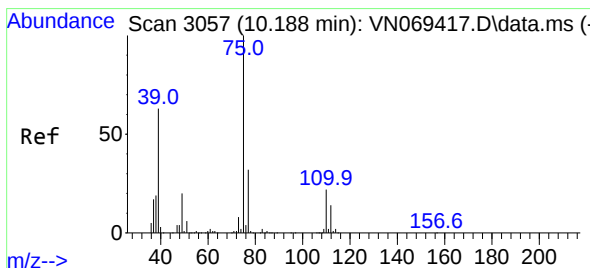
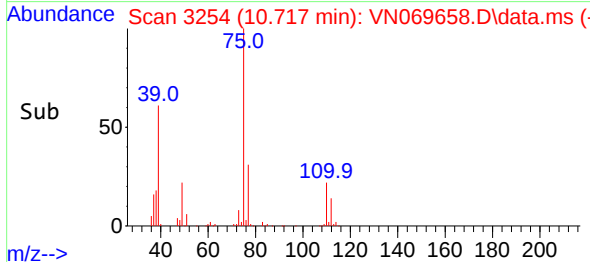
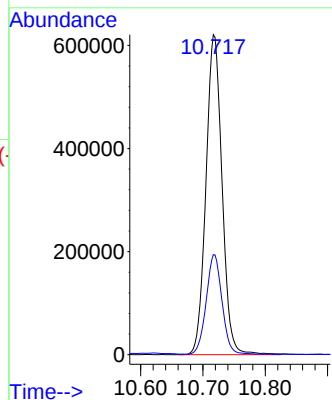
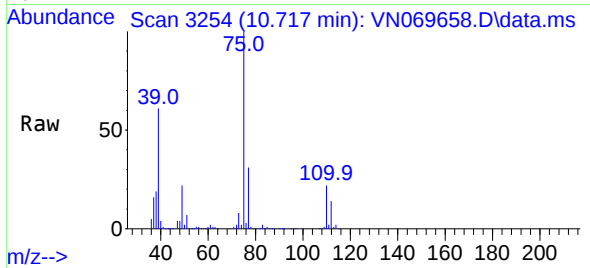
#53  
t-1,3-Dichloropropene  
Concen: 55.235 ug/l  
RT: 10.717 min Scan# 311  
Delta R.T. -0.002 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 1115584  
Ion Ratio Lower Upper  
75 100  
77 31.1 25.6 38.4

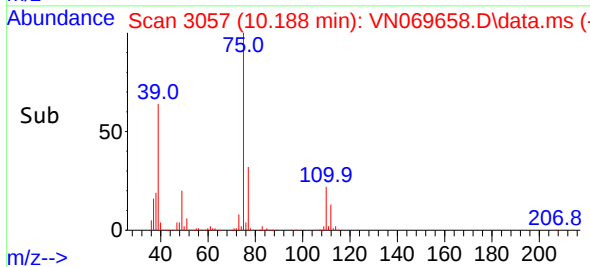
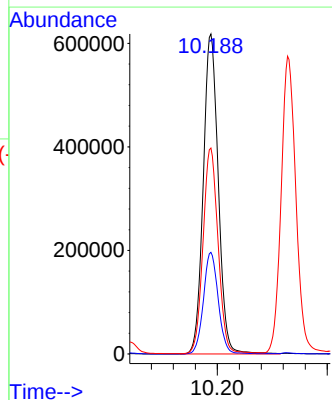
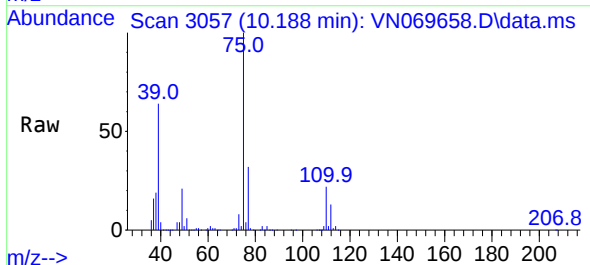
Manual Integrations  
APPROVED

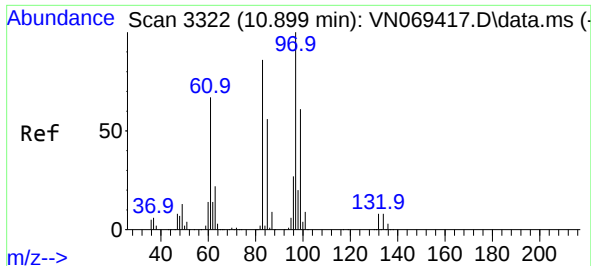
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#54  
cis-1,3-Dichloropropene  
Concen: 55.221 ug/l  
RT: 10.188 min Scan# 3057  
Delta R.T. 0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

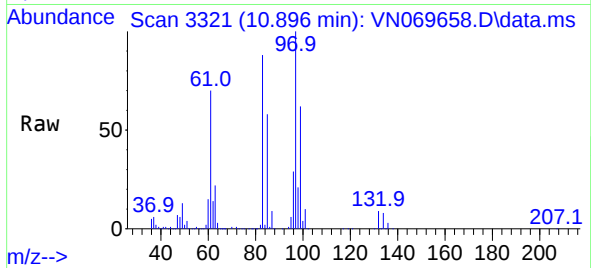
Tgt Ion: 75 Resp: 1173095  
Ion Ratio Lower Upper  
75 100  
77 31.7 26.4 39.6  
39 64.2 42.5 63.7#





#55  
1,1,2-Trichloroethane  
Concen: 60.367 ug/l  
RT: 10.896 min Scan# 31  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

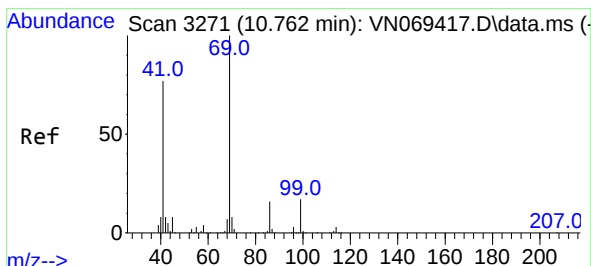
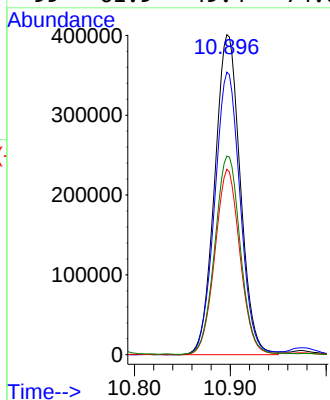
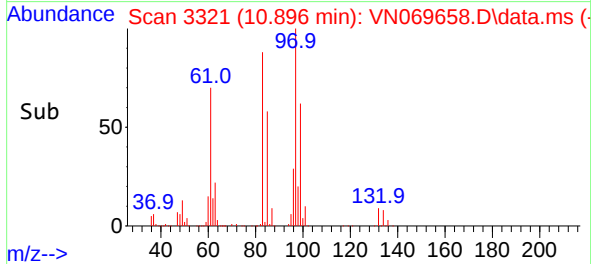
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



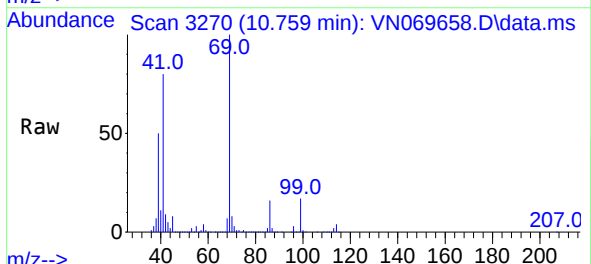
Tgt Ion: 97 Resp: 741812  
Ion Ratio Lower Upper  
97 100  
83 88.3 67.8 101.6  
85 57.9 45.4 68.2  
99 61.9 49.4 74.0

Manual Integrations  
APPROVED

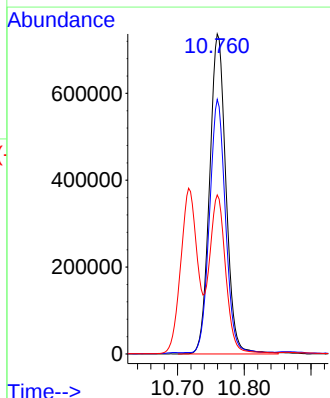
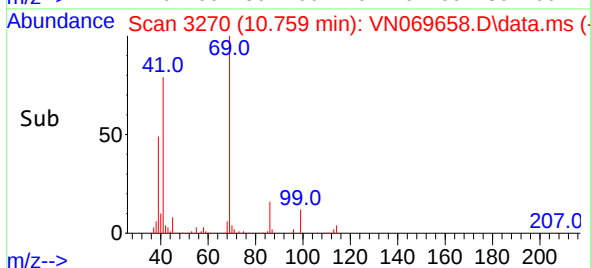
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#56  
Ethyl methacrylate  
Concen: 54.041 ug/l  
RT: 10.759 min Scan# 3270  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



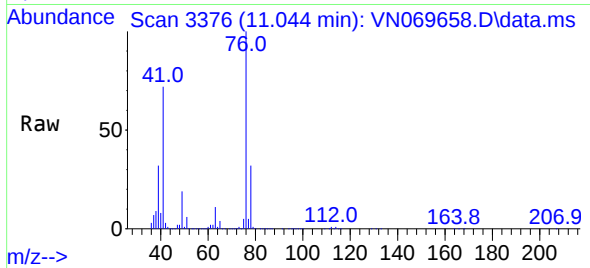
Tgt Ion: 69 Resp: 1255494  
Ion Ratio Lower Upper  
69 100  
41 77.0 51.4 77.0  
39 47.3 34.6 52.0





#57  
1,3-Dichloropropane  
Concen: 59.378 ug/l  
RT: 11.044 min Scan# 3376  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

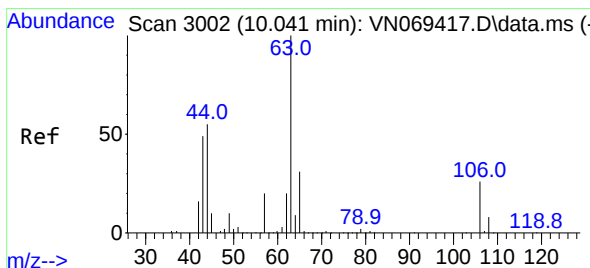
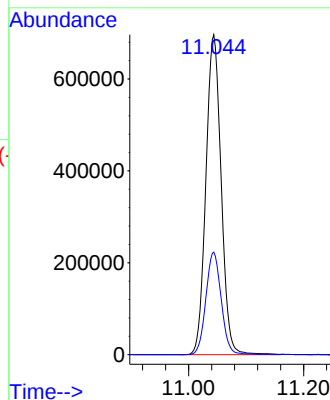
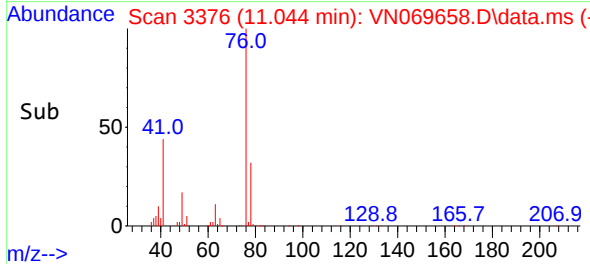
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



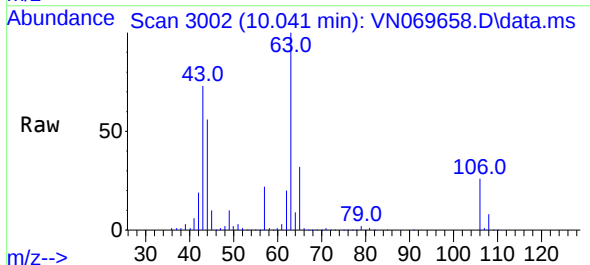
Tgt Ion: 76 Resp: 1282190  
Ion Ratio Lower Upper  
76 100  
78 32.2 25.7 38.5

Manual Integrations  
APPROVED

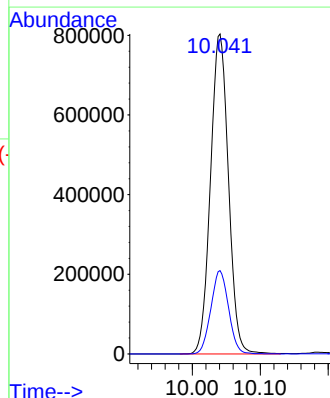
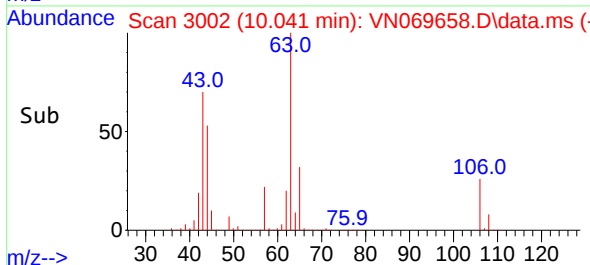
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021

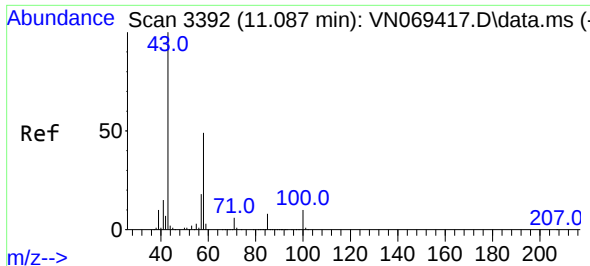


#58  
2-Chloroethyl Vinyl ether  
Concen: 247.712 ug/l  
RT: 10.041 min Scan# 3002  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



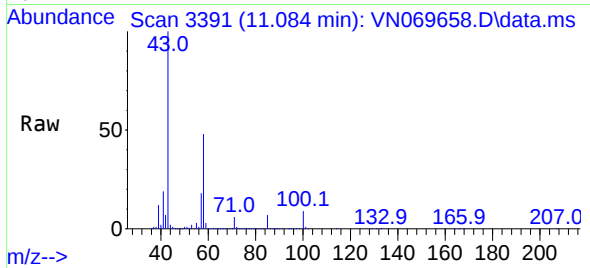
Tgt Ion: 63 Resp: 1473661  
Ion Ratio Lower Upper  
63 100  
106 25.6 23.9 35.9





#59  
2-Hexanone  
Concen: 255.484 ug/l  
RT: 11.084 min Scan# 3391  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

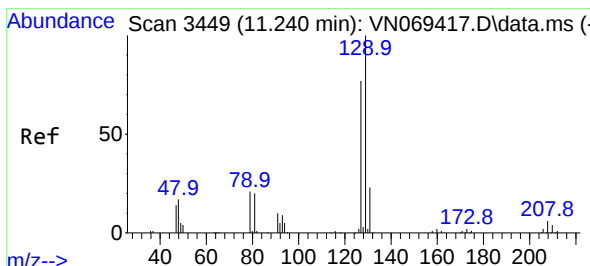
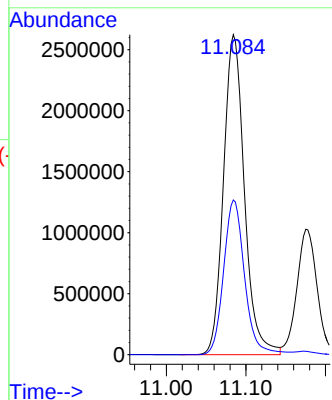
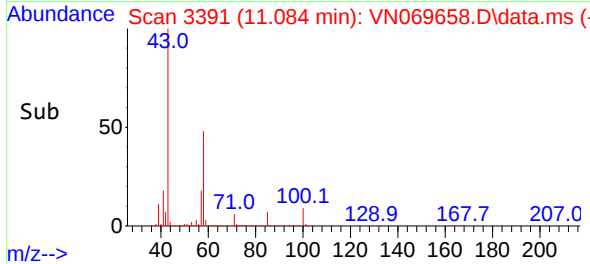
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 4796128  
Ion Ratio Lower Upper  
43 100  
58 48.5 26.9 80.7

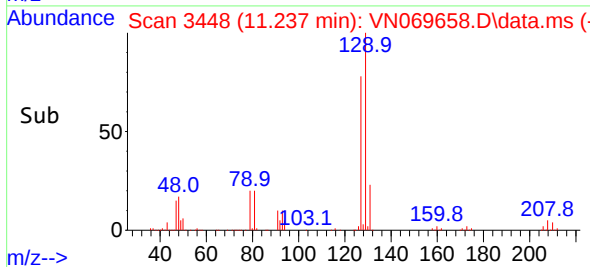
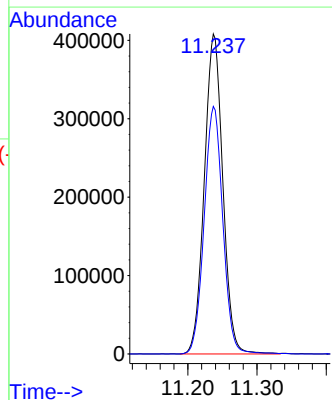
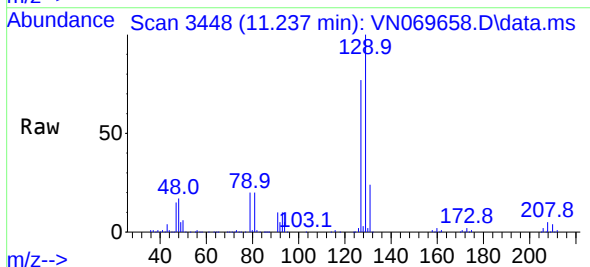
Manual Integrations  
APPROVED

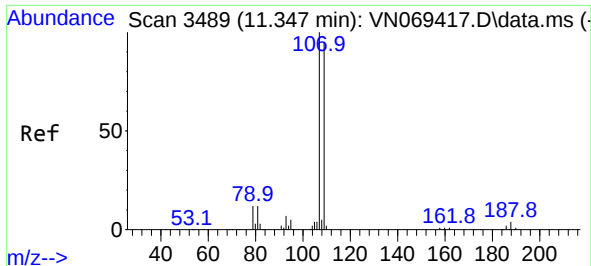
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#60  
Dibromochloromethane  
Concen: 55.882 ug/l  
RT: 11.237 min Scan# 3448  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

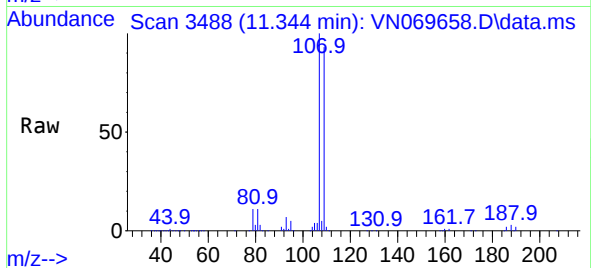
Tgt Ion:129 Resp: 757735  
Ion Ratio Lower Upper  
129 100  
127 78.0 38.6 116.0





#61  
1,2-Dibromoethane  
Concen: 54.592 ug/l  
RT: 11.344 min Scan# 3488  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

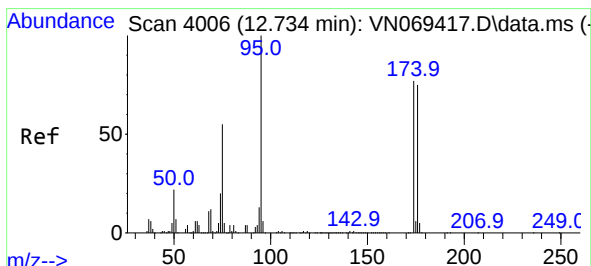
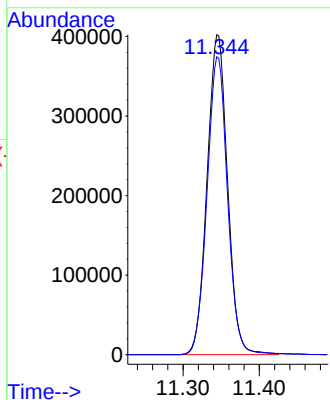
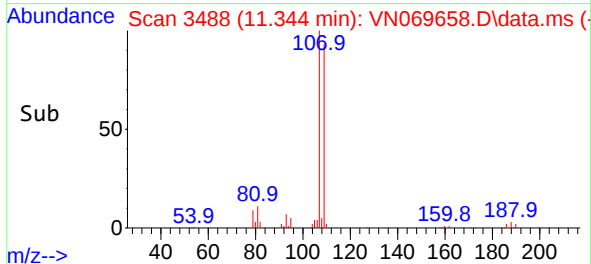
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion:107 Resp: 75017  
Ion Ratio Lower Upper  
107 100  
109 93.5 75.7 113.5

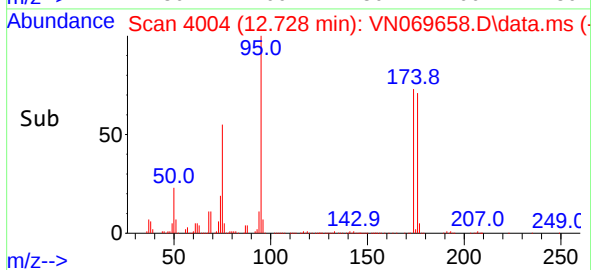
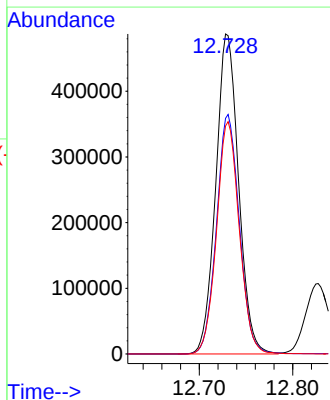
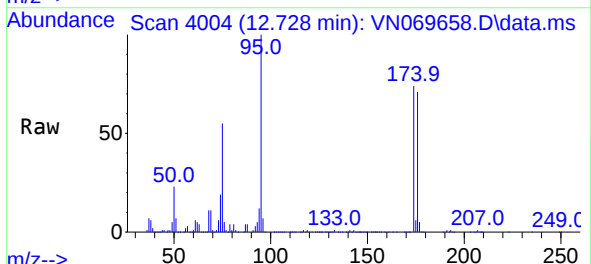
Manual Integrations  
APPROVED

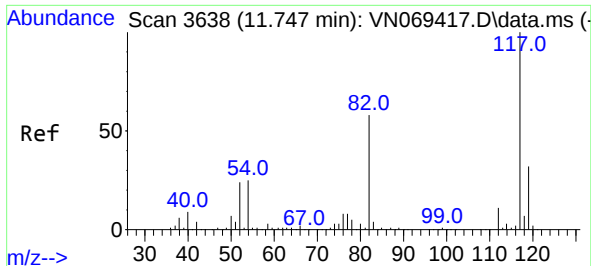
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#62  
4-Bromofluorobenzene  
Concen: 50.582 ug/l  
RT: 12.728 min Scan# 4004  
Delta R.T. -0.006 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

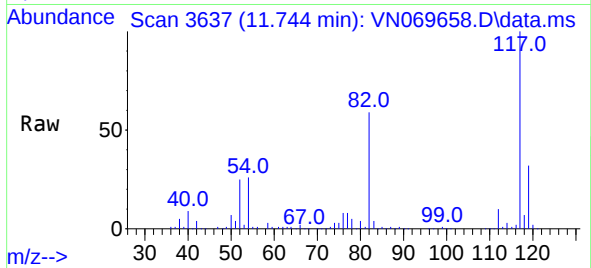
Tgt Ion: 95 Resp: 825807  
Ion Ratio Lower Upper  
95 100  
174 75.1 0.0 187.2  
176 72.3 0.0 181.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.744 min Scan# 3637  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

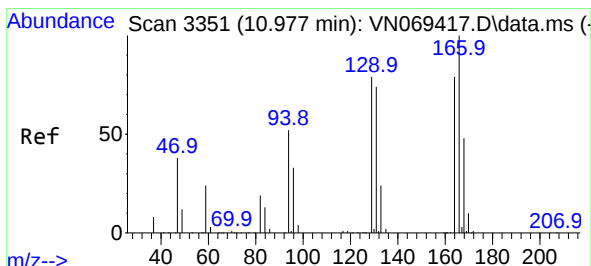
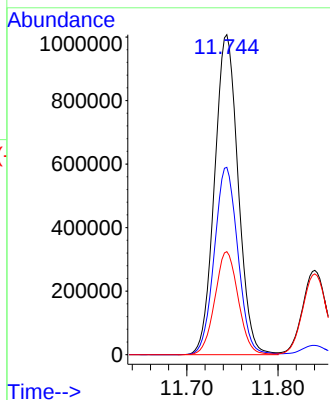
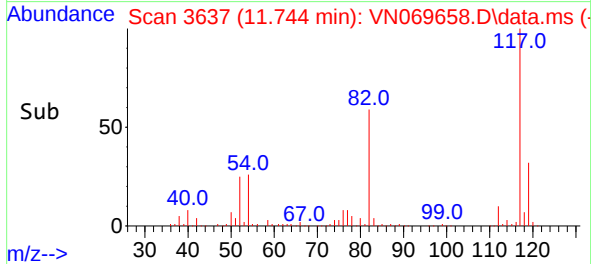
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



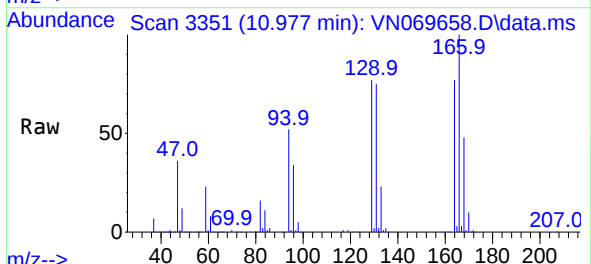
Tgt Ion:117 Resp: 181128  
Ion Ratio Lower Upper  
117 100  
82 58.5 42.4 63.6  
119 32.2 25.4 38.2

Manual Integrations  
APPROVED

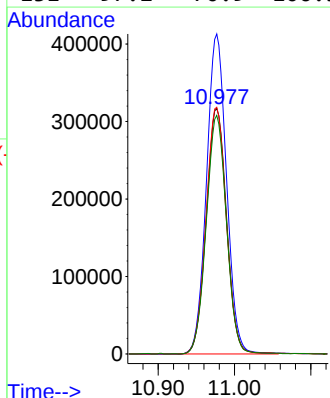
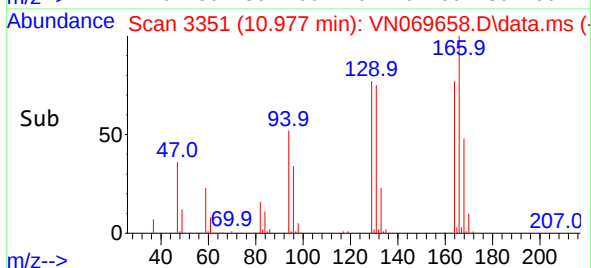
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#64  
Tetrachloroethene  
Concen: 53.890 ug/l  
RT: 10.977 min Scan# 3351  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



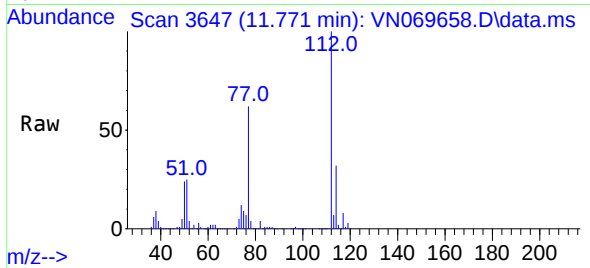
Tgt Ion:164 Resp: 589375  
Ion Ratio Lower Upper  
164 100  
166 130.4 101.9 152.9  
129 100.5 72.0 108.0  
131 97.2 70.9 106.3





#65  
Chlorobenzene  
Concen: 56.440 ug/l  
RT: 11.771 min Scan# 30  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

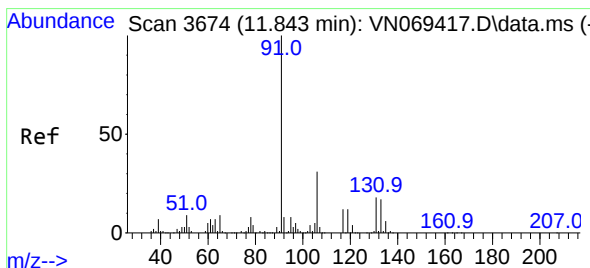
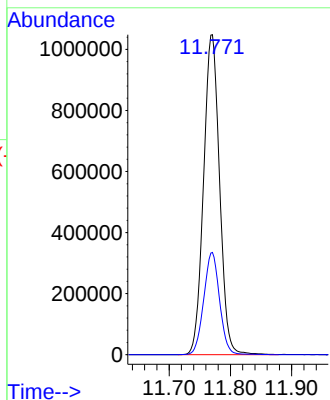
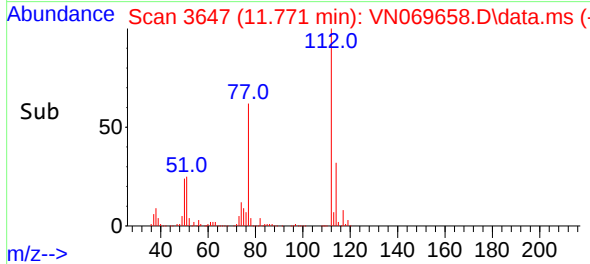
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



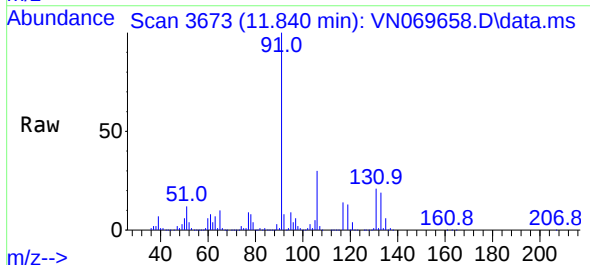
Tgt Ion:112 Resp: 1902830  
Ion Ratio Lower Upper  
112 100  
114 31.9 25.4 38.0

Manual Integrations  
APPROVED

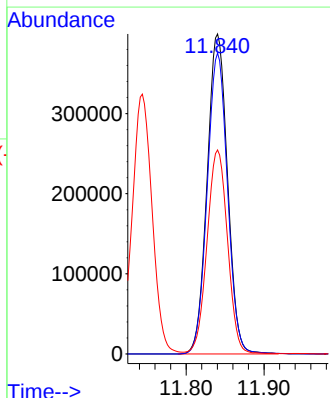
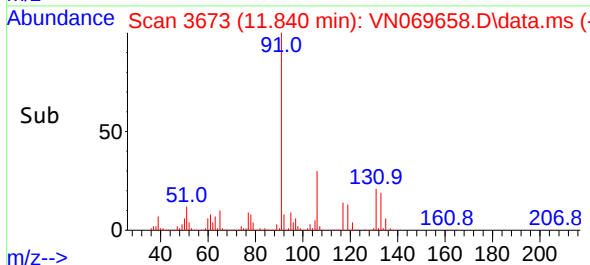
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021

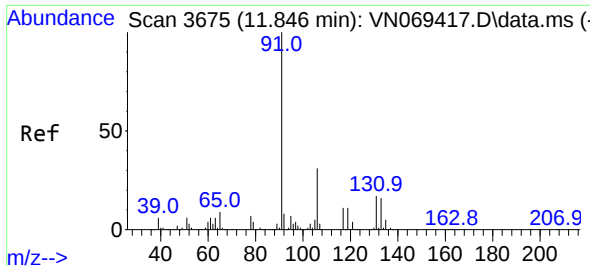


#66  
1,1,1,2-Tetrachloroethane  
Concen: 62.098 ug/l  
RT: 11.840 min Scan# 3673  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



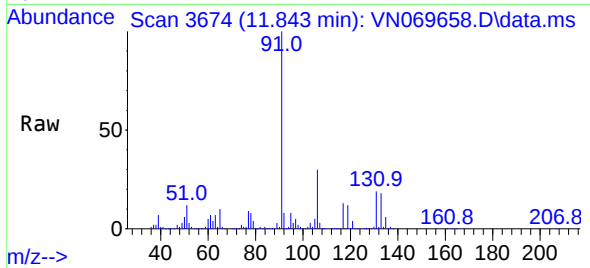
Tgt Ion:131 Resp: 726166  
Ion Ratio Lower Upper  
131 100  
133 93.8 47.9 143.7  
119 63.7 32.1 96.5





#67  
Ethyl Benzene  
Concen: 55.976 ug/l  
RT: 11.843 min Scan# 3675  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

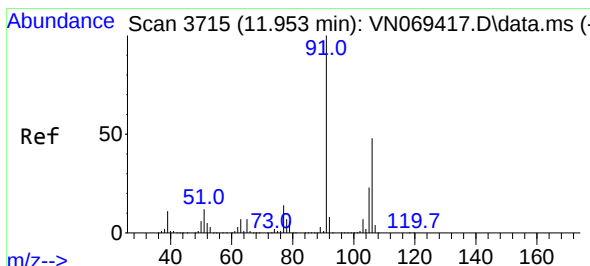
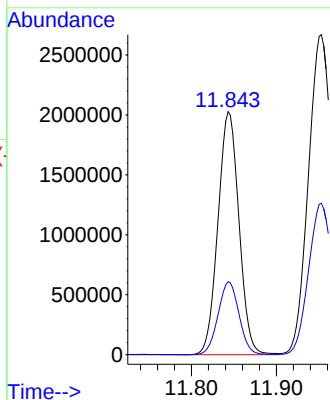
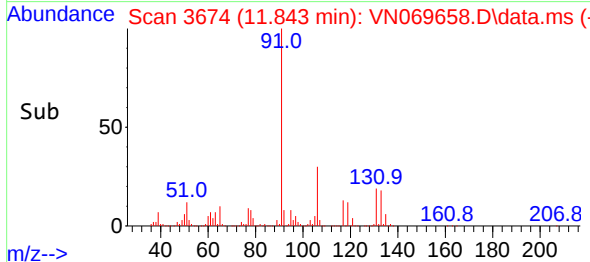
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 348056  
Ion Ratio Lower Upper  
91 100  
106 30.0 25.7 38.5

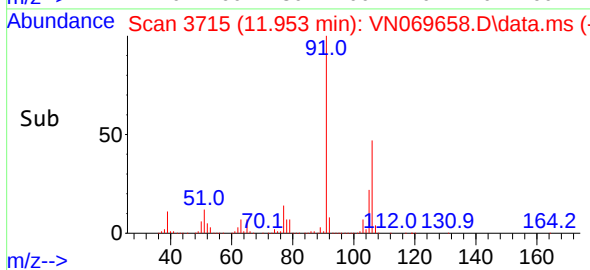
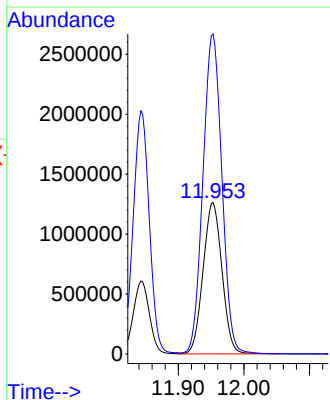
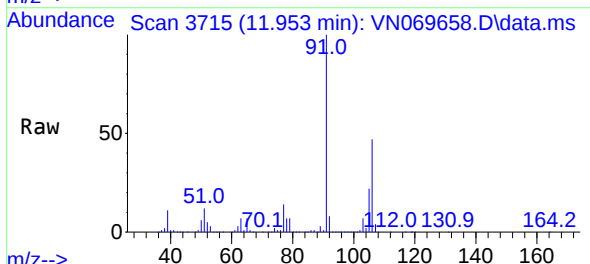
Manual Integrations  
APPROVED

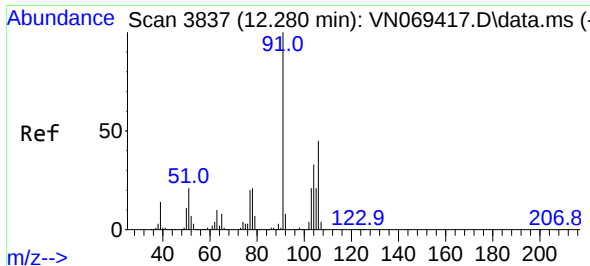
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#68  
m/p-Xylenes  
Concen: 110.300 ug/l  
RT: 11.953 min Scan# 3715  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

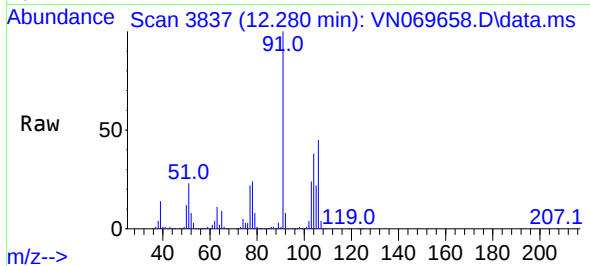
Tgt Ion:106 Resp: 2522439  
Ion Ratio Lower Upper  
106 100  
91 212.4 160.6 240.8





#69  
o-Xylene  
Concen: 56.460 ug/l  
RT: 12.280 min Scan# 3837  
Delta R.T. 0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

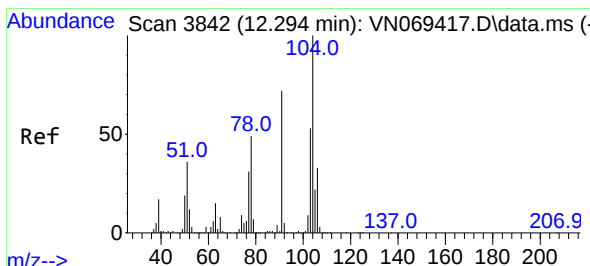
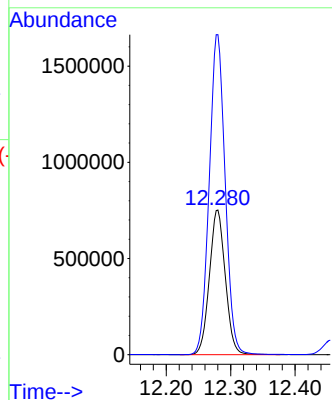
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion:106 Resp: 1287211  
Ion Ratio Lower Upper  
106 100  
91 222.0 105.8 317.3

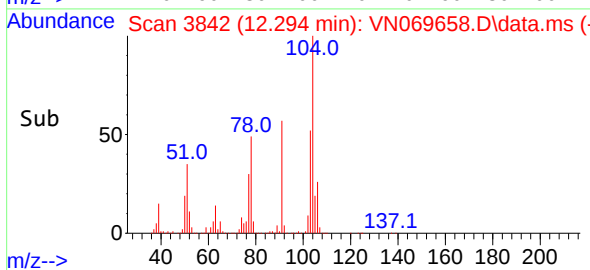
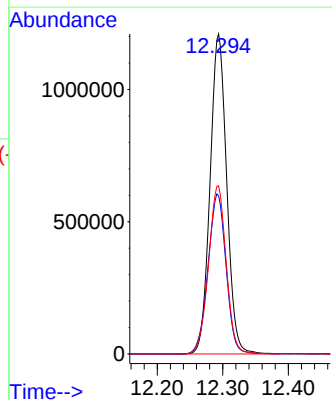
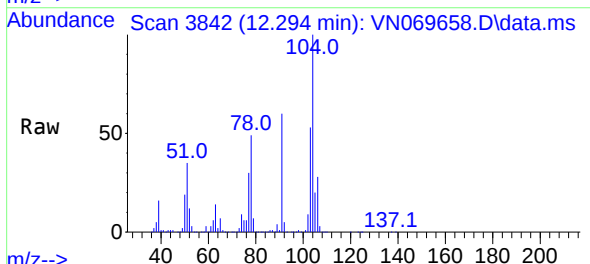
Manual Integrations  
APPROVED

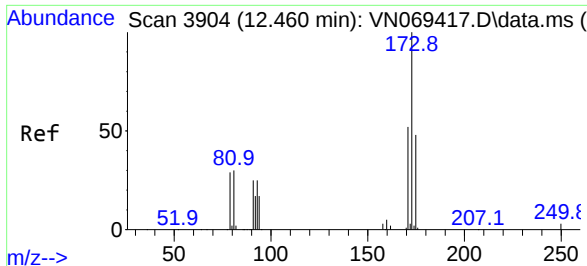
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#70  
Styrene  
Concen: 52.014 ug/l  
RT: 12.294 min Scan# 3842  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Tgt Ion:104 Resp: 2131752  
Ion Ratio Lower Upper  
104 100  
78 54.3 38.7 58.1  
103 56.0 45.0 67.6





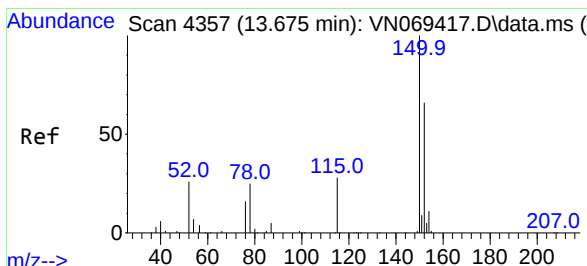
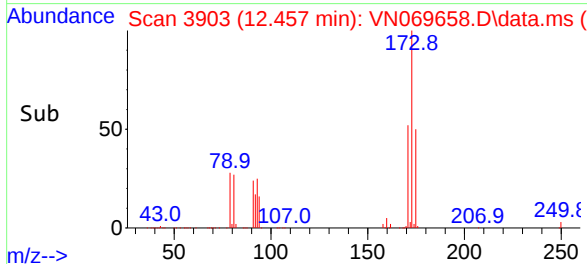
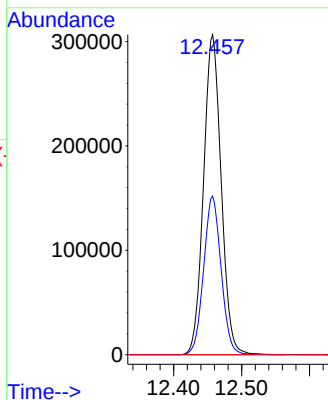
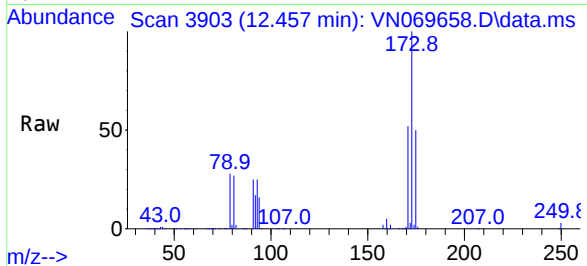
#71  
Bromoform  
Concen: 54.114 ug/l  
RT: 12.457 min Scan# 3903  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:173 Resp: 55253  
Ion Ratio Lower Upper  
173 100  
175 49.0 24.2 72.6  
254 0.0 0.0 0.0

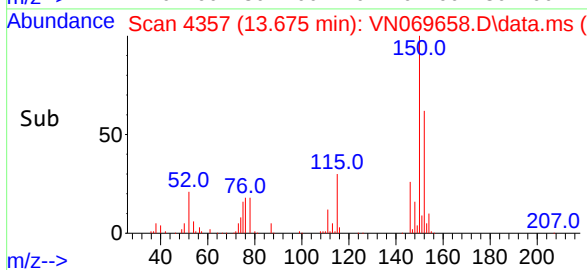
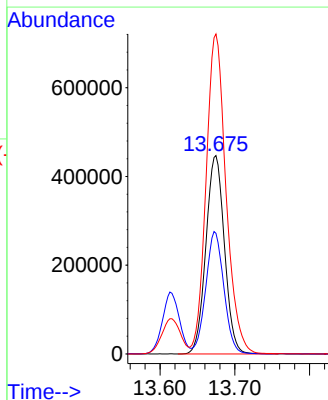
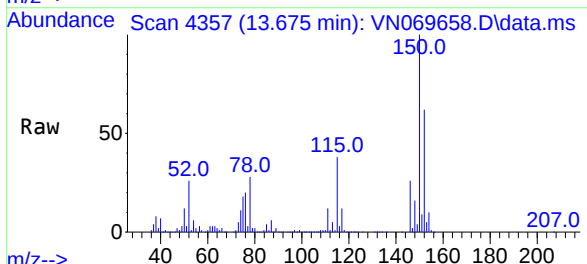
Manual Integrations  
APPROVED

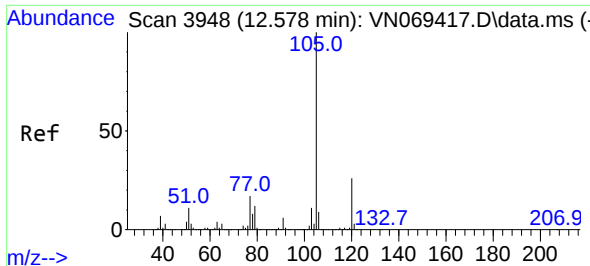
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.675 min Scan# 4357  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

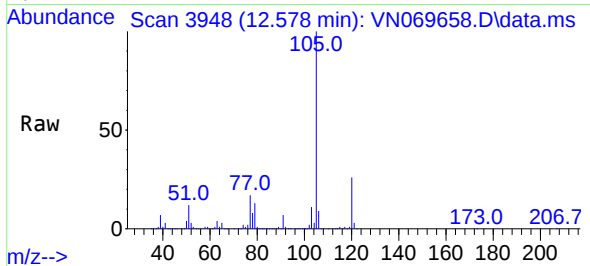
Tgt Ion:152 Resp: 771714  
Ion Ratio Lower Upper  
152 100  
115 59.9 27.5 82.5  
150 173.0 0.0 344.4





#73  
Isopropylbenzene  
Concen: 56.200 ug/l  
RT: 12.578 min Scan# 3948  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

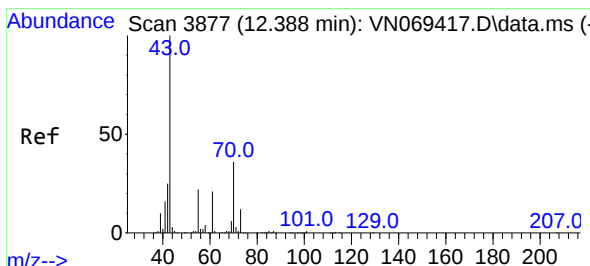
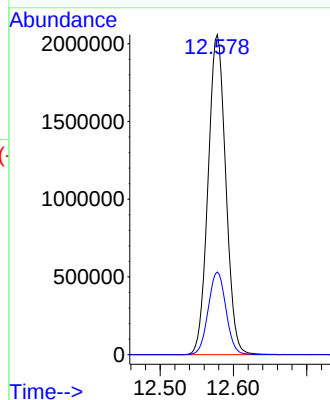
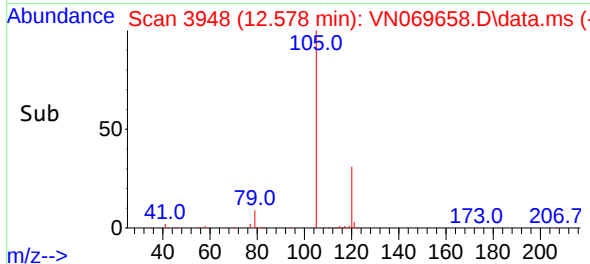
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



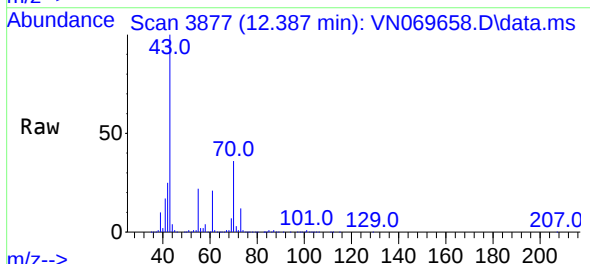
Tgt Ion:105 Resp: 345320  
Ion Ratio Lower Upper  
105 100  
120 25.9 13.4 40.1

Manual Integrations  
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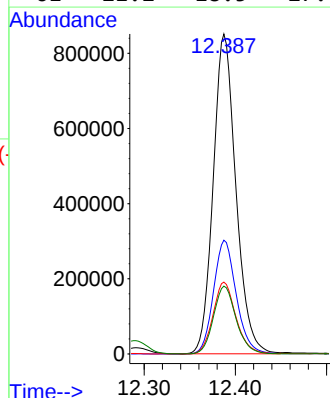
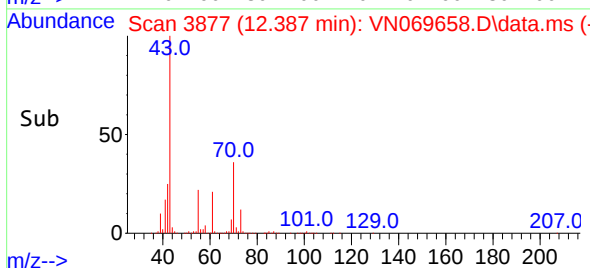
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021

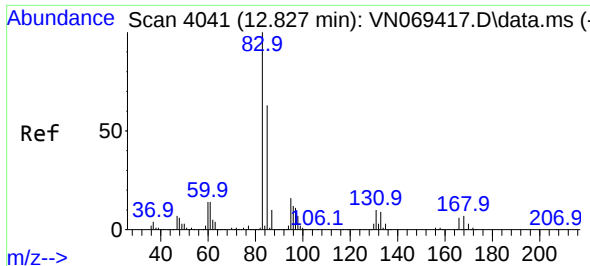


#74  
N-ethyl acetate  
Concen: 56.519 ug/l  
RT: 12.387 min Scan# 3877  
Delta R.T. -0.001 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



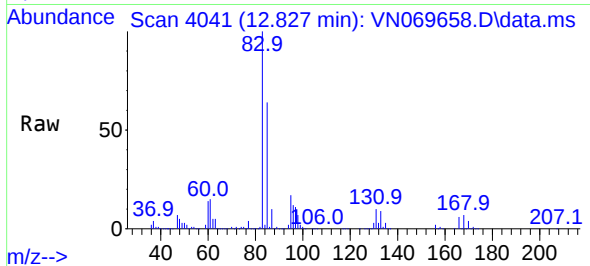
Tgt Ion: 43 Resp: 1471731  
Ion Ratio Lower Upper  
43 100  
70 35.7 33.4 50.0  
55 22.7 19.3 28.9  
61 21.2 18.5 27.7





#75  
1,1,2,2-Tetrachloroethane  
Concen: 54.778 ug/l  
RT: 12.827 min Scan# 4041  
Delta R.T. 0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

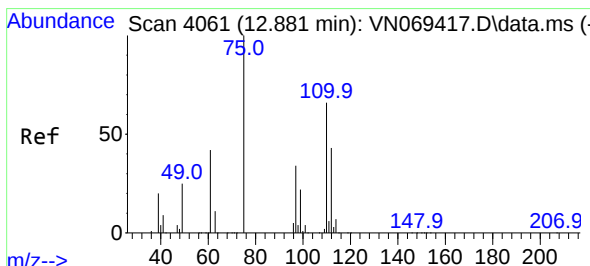
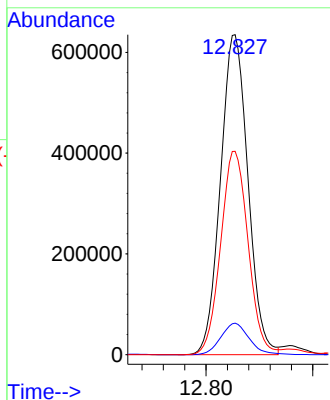
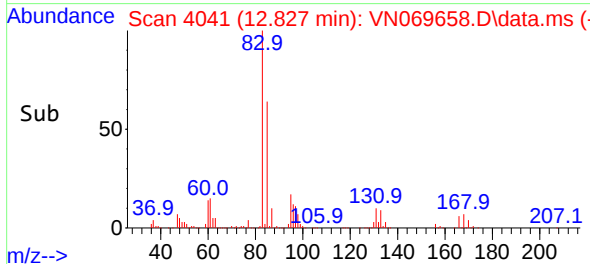
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



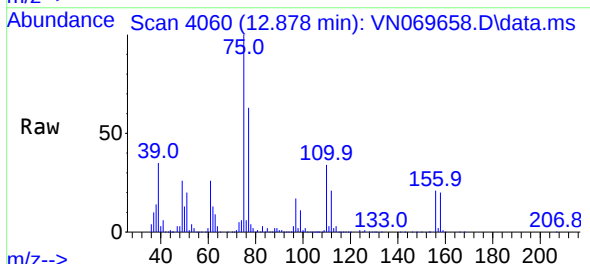
Tgt Ion: 83 Resp: 113518  
Ion Ratio Lower Upper  
83 100  
131 10.2 5.5 16.5  
85 63.5 32.4 97.2

Manual Integrations  
APPROVED

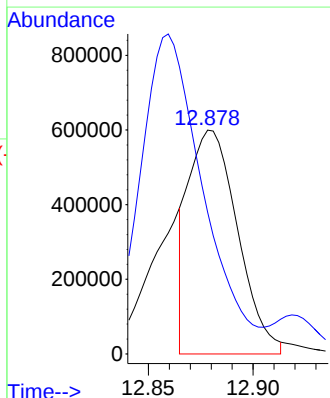
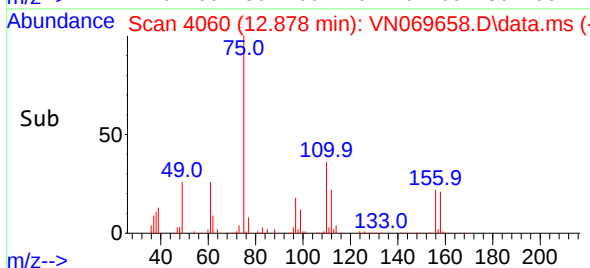
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021

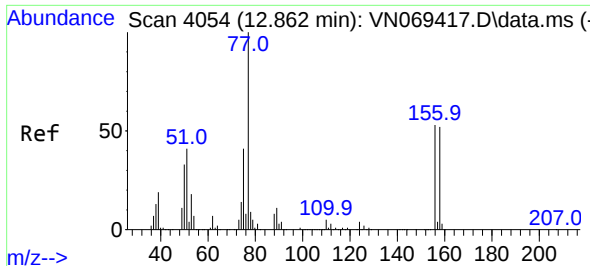


#76  
1,2,3-Trichloropropane  
Concen: 54.675 ug/l m  
RT: 12.878 min Scan# 4060  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



Tgt Ion: 75 Resp: 973721  
Ion Ratio Lower Upper  
75 100  
77 184.9 82.6 247.8





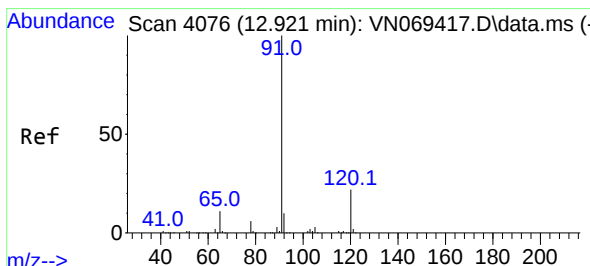
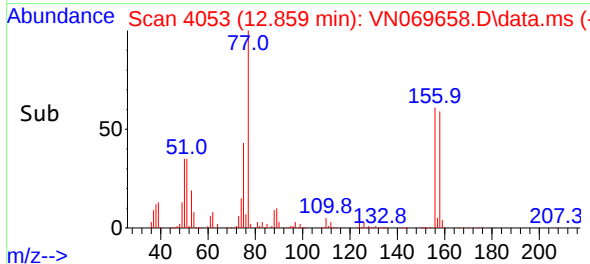
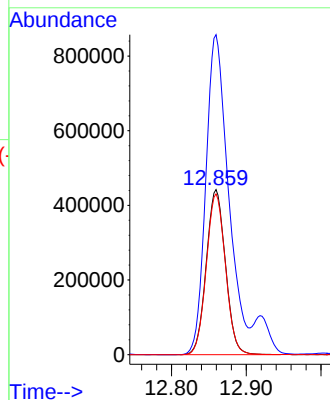
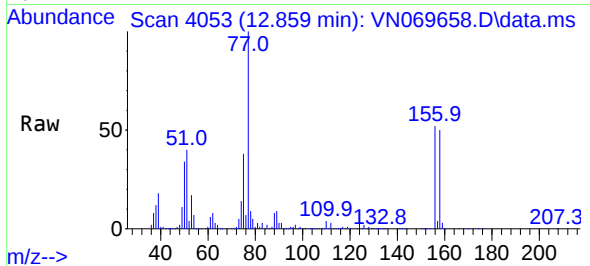
#77  
Bromobenzene  
Concen: 56.245 ug/l  
RT: 12.859 min Scan# 4053  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:156 Resp: 79038  
Ion Ratio Lower Upper  
156 100  
77 227.8 90.6 271.8  
158 97.3 48.9 146.7

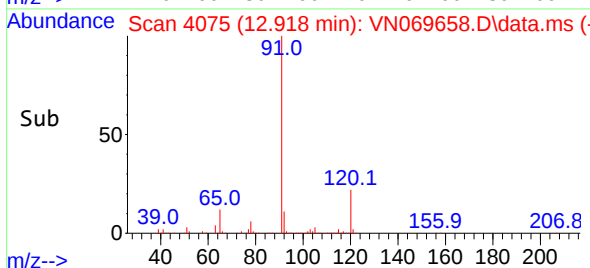
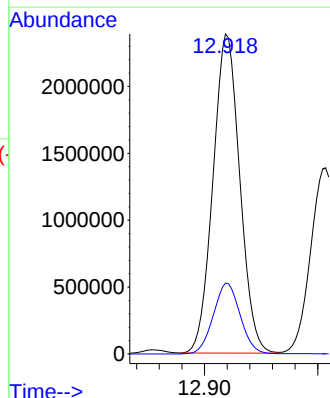
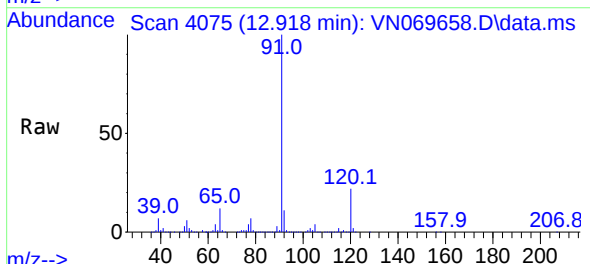
Manual Integrations  
APPROVED

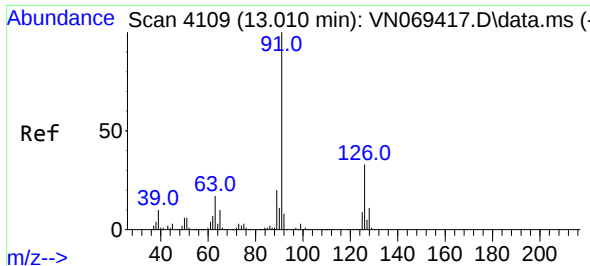
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#78  
n-propylbenzene  
Concen: 56.702 ug/l  
RT: 12.918 min Scan# 4075  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Tgt Ion: 91 Resp: 3920330  
Ion Ratio Lower Upper  
91 100  
120 22.2 11.9 35.9





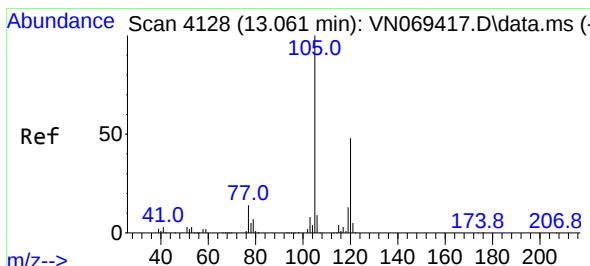
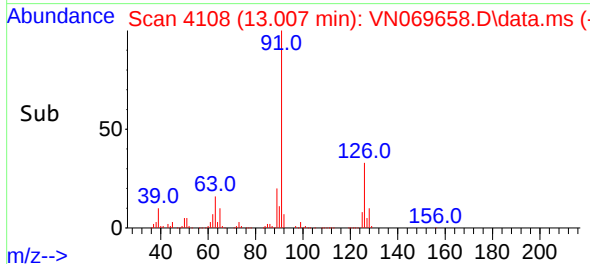
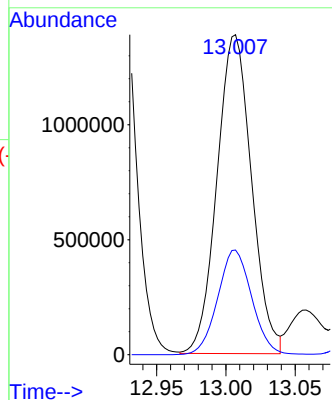
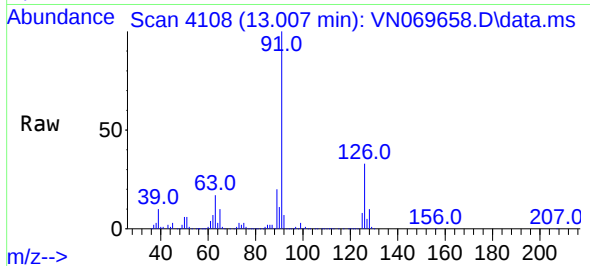
#79  
2-Chlorotoluene  
Concen: 56.197 ug/l  
RT: 13.007 min Scan# 4109  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 240572  
Ion Ratio Lower Upper  
91 100  
126 32.5 18.3 54.8

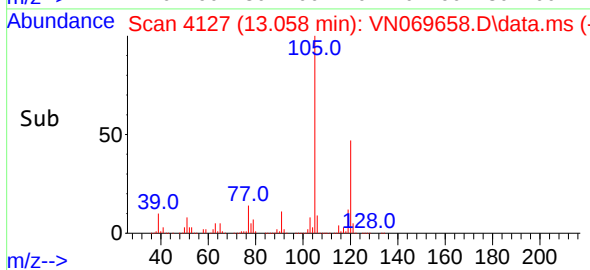
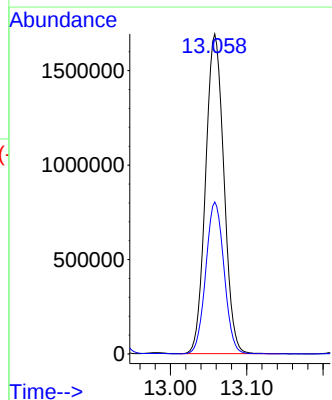
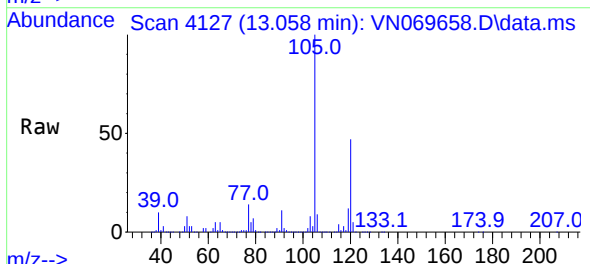
Manual Integrations  
APPROVED

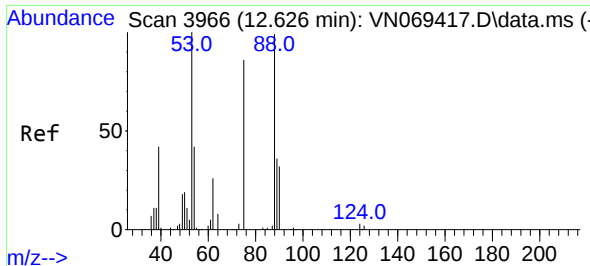
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#80  
1,3,5-Trimethylbenzene  
Concen: 56.735 ug/l  
RT: 13.058 min Scan# 4127  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Tgt Ion:105 Resp: 2818189  
Ion Ratio Lower Upper  
105 100  
120 47.3 24.6 73.6





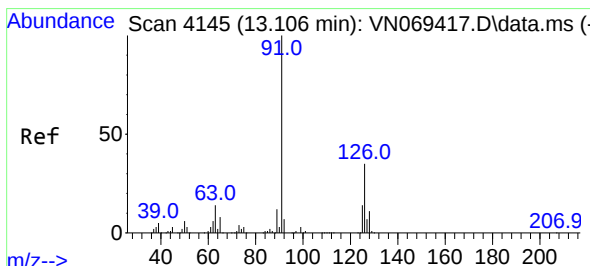
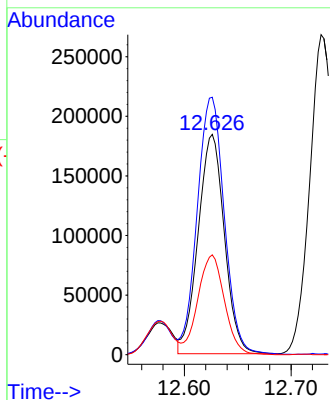
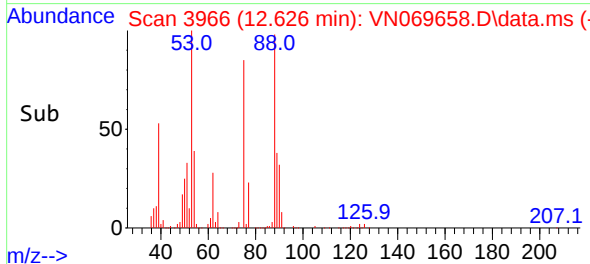
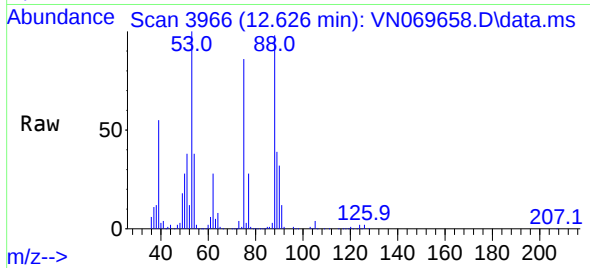
#81  
trans-1,4-Dichloro-2-butene  
Concen: 52.155 ug/l  
RT: 12.626 min Scan# 3966  
Delta R.T. 0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 313730  
Ion Ratio Lower Upper  
75 100  
53 121.5 90.5 135.7  
89 46.3 38.2 57.4

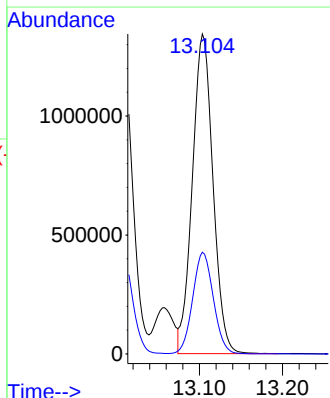
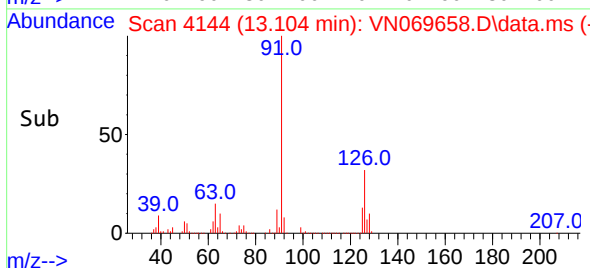
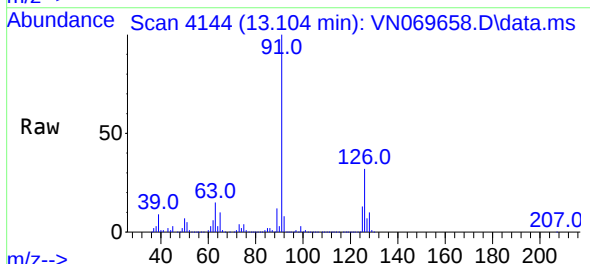
Manual Integrations  
APPROVED

Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#82  
4-Chlorotoluene  
Concen: 56.756 ug/l  
RT: 13.104 min Scan# 4144  
Delta R.T. -0.002 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

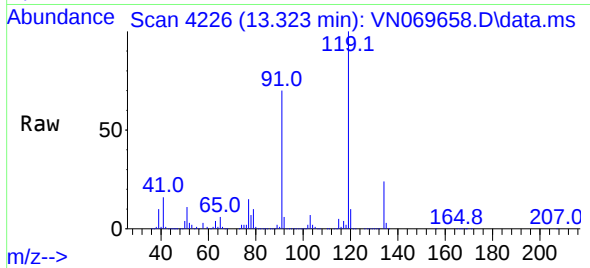
Tgt Ion: 91 Resp: 2316111  
Ion Ratio Lower Upper  
91 100  
126 32.0 18.2 54.6





#83  
tert-Butylbenzene  
Concen: 57.581 ug/l  
RT: 13.323 min Scan# 41  
Delta R.T. -0.001 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

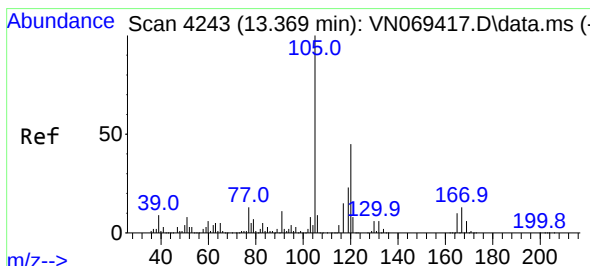
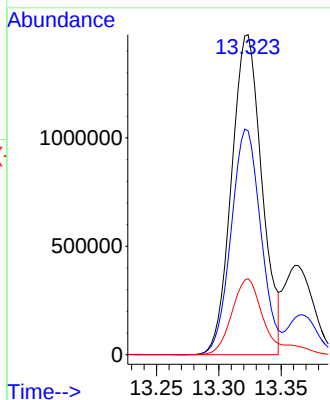
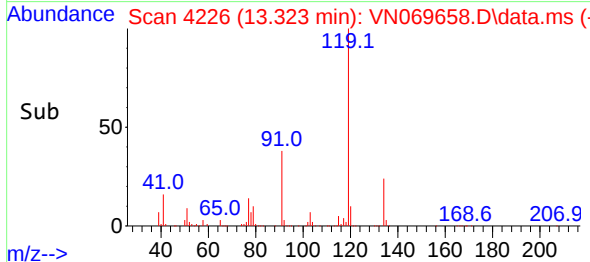
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



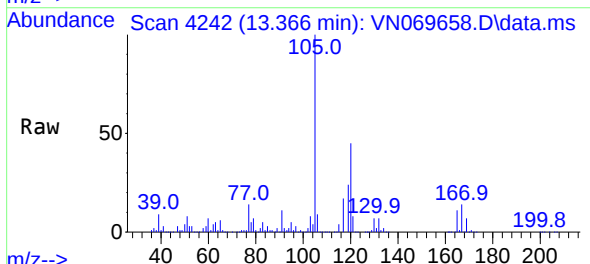
Tgt Ion:119 Resp: 2506448  
Ion Ratio Lower Upper  
119 100  
91 69.3 31.5 94.5  
134 25.8 12.4 37.4

Manual Integrations  
APPROVED

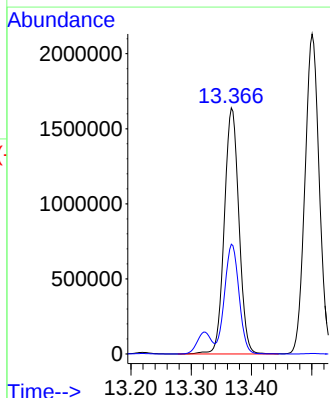
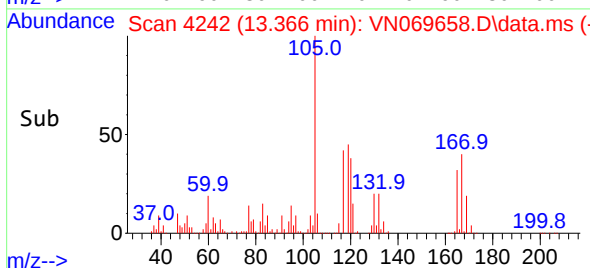
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#84  
1,2,4-Trimethylbenzene  
Concen: 57.487 ug/l  
RT: 13.366 min Scan# 4242  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



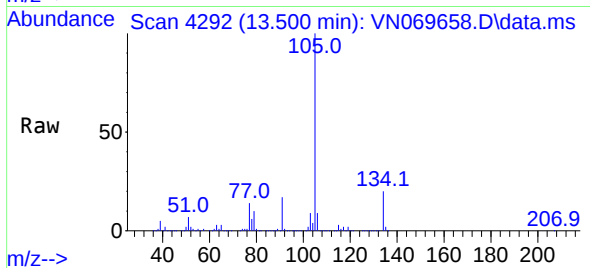
Tgt Ion:105 Resp: 2756745  
Ion Ratio Lower Upper  
105 100  
120 44.1 22.8 68.4





#85  
 sec-Butylbenzene  
 Concen: 57.589 ug/l  
 RT: 13.500 min Scan# 41  
 Delta R.T. -0.003 min  
 Lab File: VN069658.D  
 Acq: 29 Nov 2021 11:34

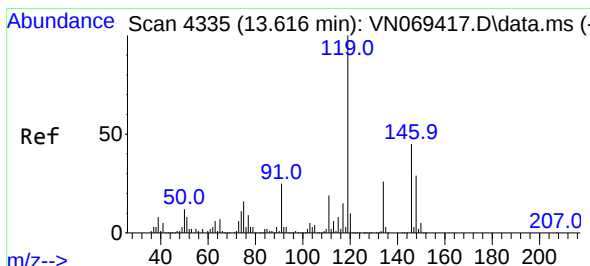
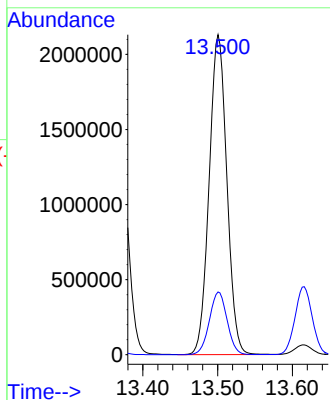
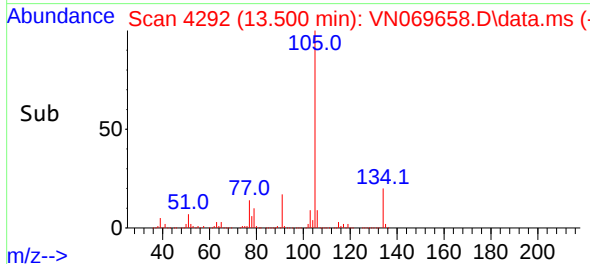
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



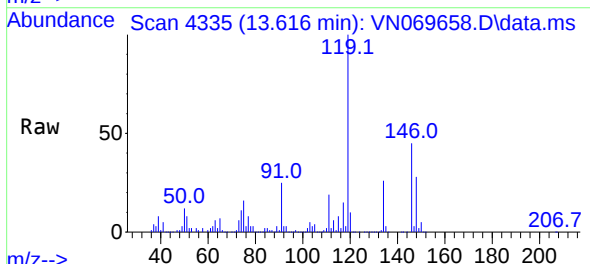
Tgt Ion:105 Resp: 3501770  
 Ion Ratio Lower Upper  
 105 100  
 134 19.6 10.4 31.1

Manual Integrations  
 APPROVED

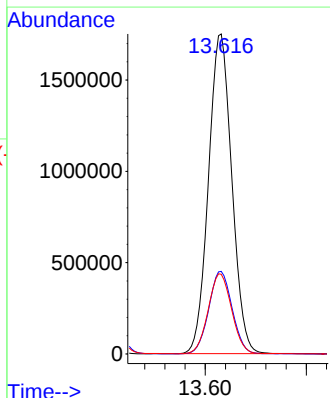
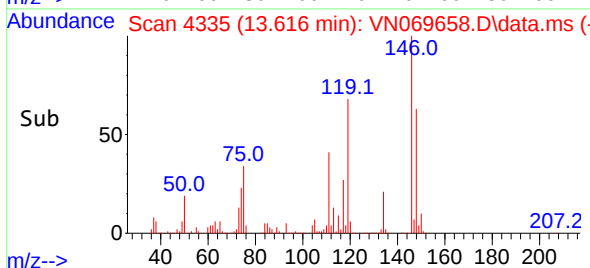
Reviewed By :John Carlone 11/30/2021  
 Supervised By :Mahesh Dadoda 12/01/2021

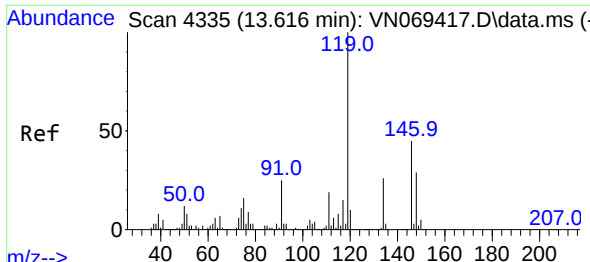


#86  
 p-Isopropyltoluene  
 Concen: 58.138 ug/l  
 RT: 13.616 min Scan# 4335  
 Delta R.T. -0.000 min  
 Lab File: VN069658.D  
 Acq: 29 Nov 2021 11:34



Tgt Ion:119 Resp: 2806395  
 Ion Ratio Lower Upper  
 119 100  
 134 25.8 13.6 40.7  
 91 25.1 11.4 34.1





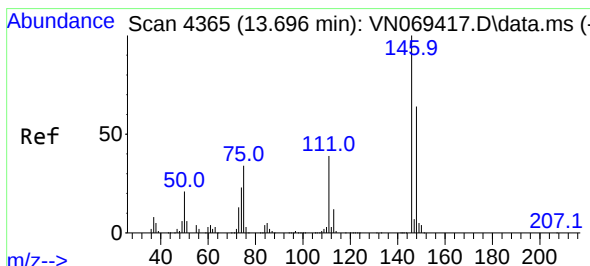
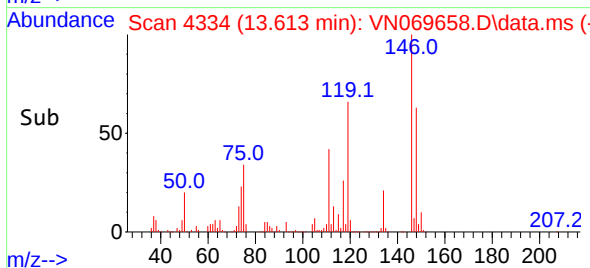
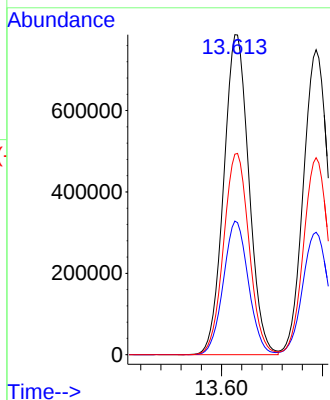
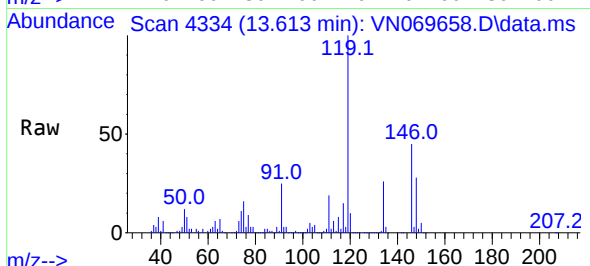
#87  
1,3-Dichlorobenzene  
Concen: 55.855 ug/l  
RT: 13.613 min Scan# 4335  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:146 Resp: 1360800  
Ion Ratio Lower Upper  
146 100  
111 41.6 18.6 55.6  
148 63.6 31.6 95.0

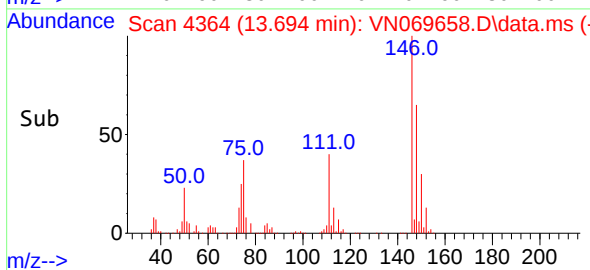
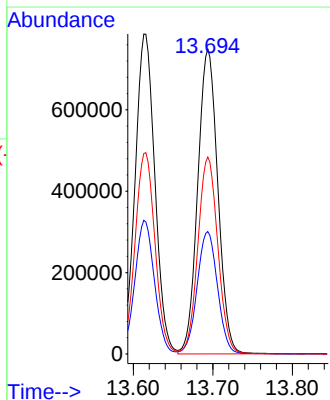
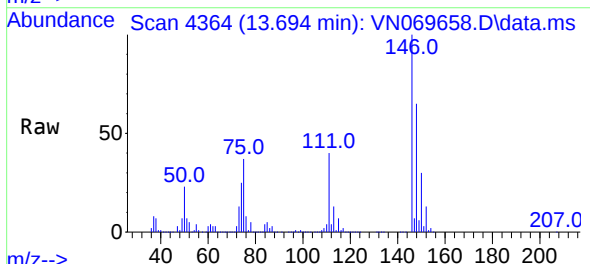
Manual Integrations  
APPROVED

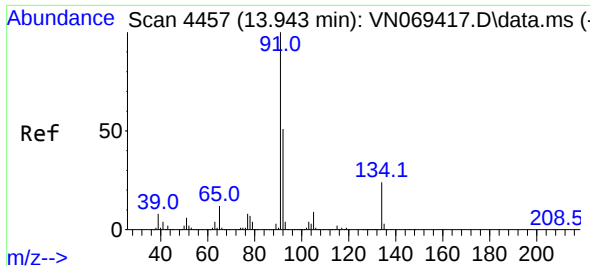
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#88  
1,4-Dichlorobenzene  
Concen: 55.000 ug/l  
RT: 13.694 min Scan# 4364  
Delta R.T. -0.002 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Tgt Ion:146 Resp: 1314557  
Ion Ratio Lower Upper  
146 100  
111 40.5 18.3 54.8  
148 64.2 31.8 95.4





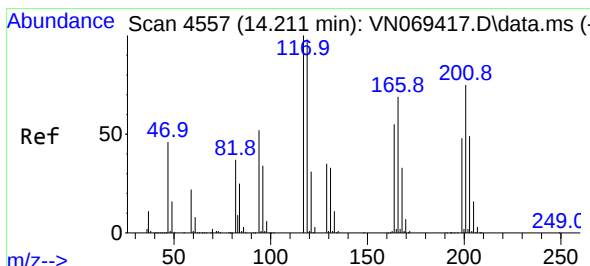
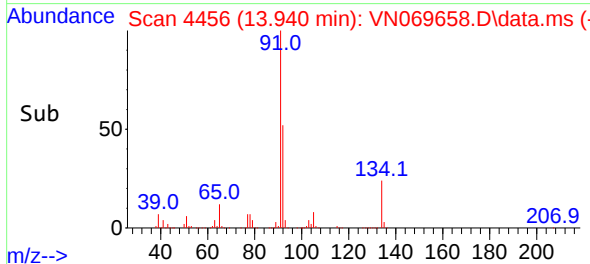
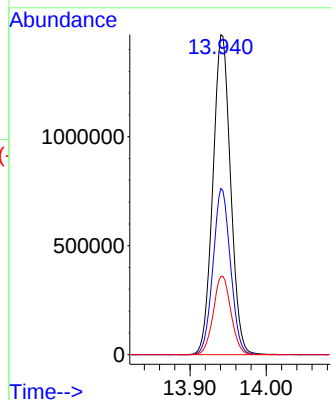
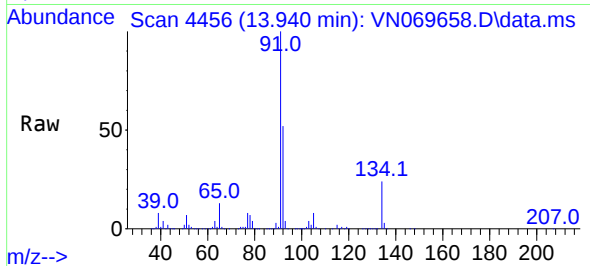
#89  
n-Butylbenzene  
Concen: 58.741 ug/l  
RT: 13.940 min Scan# 4456  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 236456  
Ion Ratio Lower Upper  
91 100  
92 51.3 25.4 76.0  
134 24.5 13.6 40.8

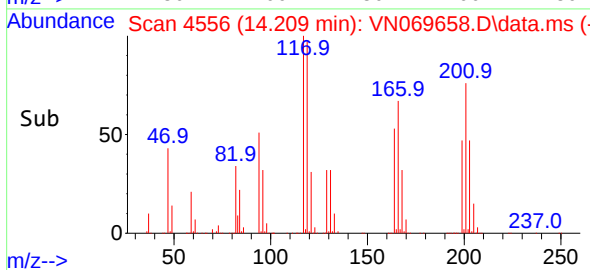
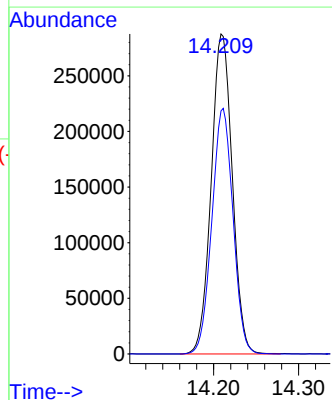
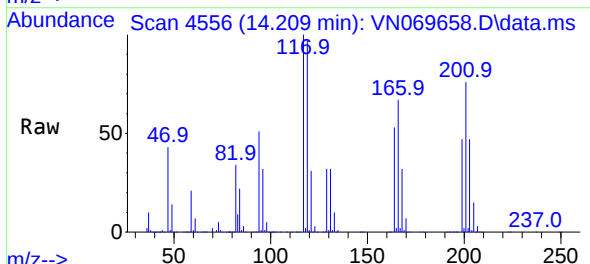
Manual Integrations  
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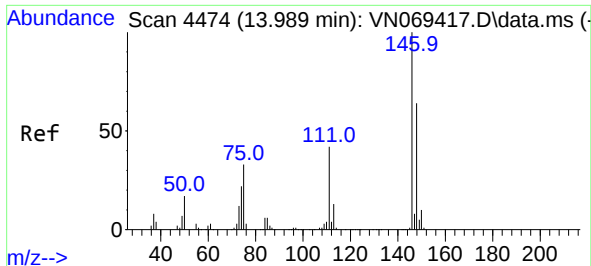
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#90  
Hexachloroethane  
Concen: 55.683 ug/l  
RT: 14.209 min Scan# 4556  
Delta R.T. -0.002 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

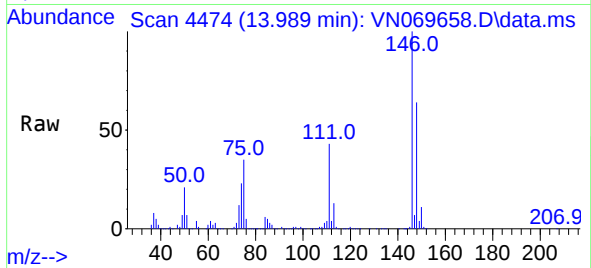
Tgt Ion:117 Resp: 496332  
Ion Ratio Lower Upper  
117 100  
201 77.0 43.9 131.6





#91  
1,2-Dichlorobenzene  
Concen: 56.587 ug/l  
RT: 13.989 min Scan# 4474  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

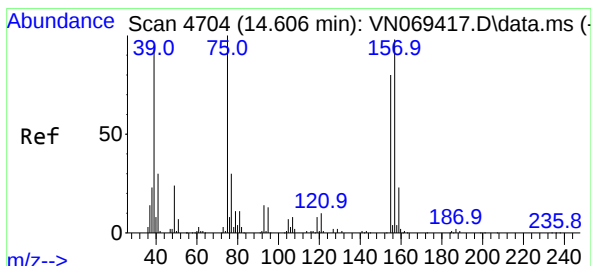
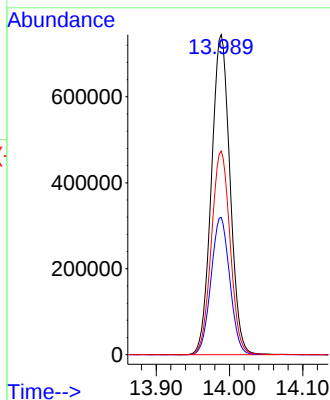
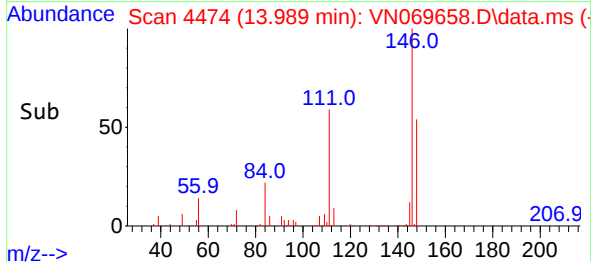
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



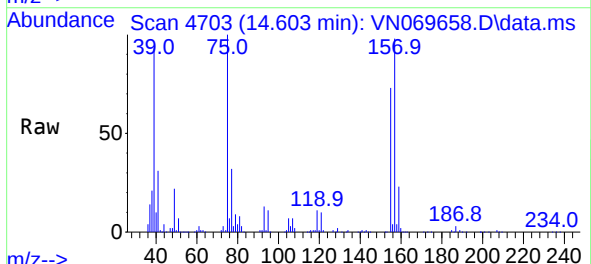
Tgt Ion:146 Resp: 1311852  
Ion Ratio Lower Upper  
146 100  
111 43.3 19.1 57.3  
148 64.4 32.1 96.3

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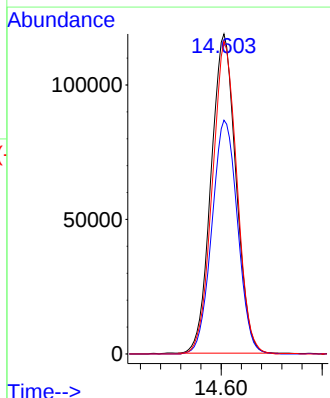
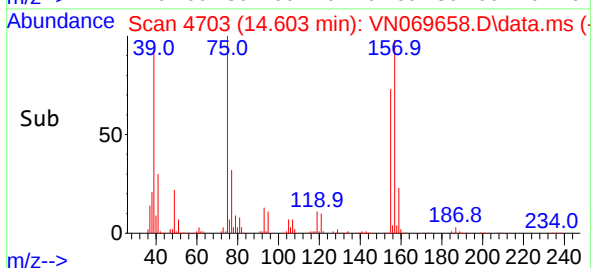
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021

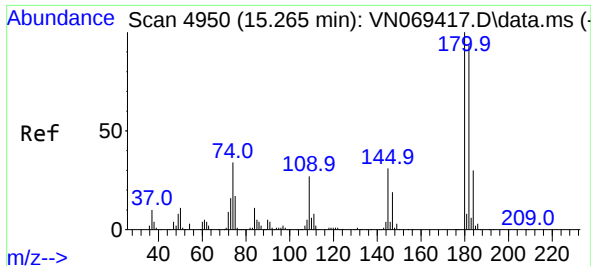


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 52.566 ug/l  
RT: 14.603 min Scan# 4703  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



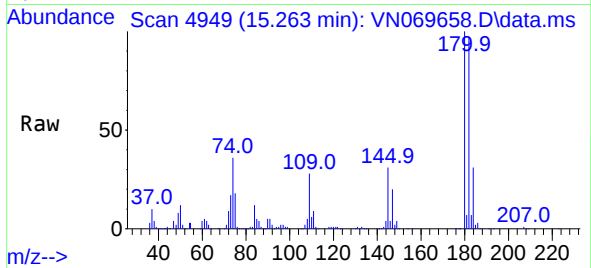
Tgt Ion: 75 Resp: 202901  
Ion Ratio Lower Upper  
75 100  
155 75.5 46.9 140.7  
157 96.5 60.6 181.7





#93  
1,2,4-Trichlorobenzene  
Concen: 52.839 ug/l  
RT: 15.263 min Scan# 4950  
Delta R.T. -0.002 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

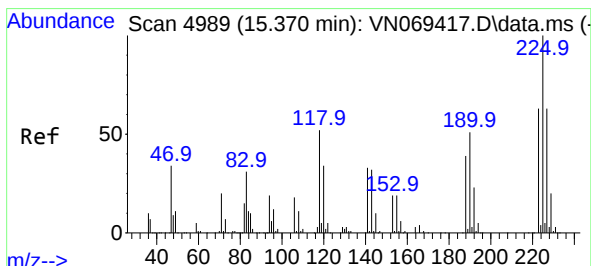
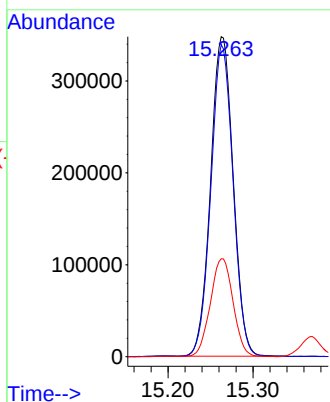
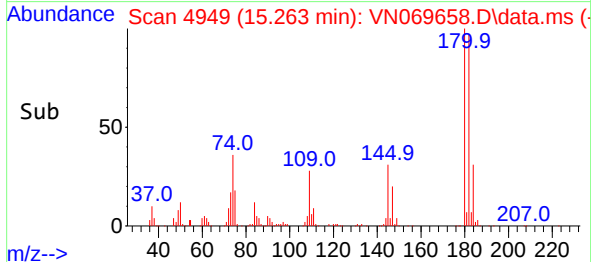
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



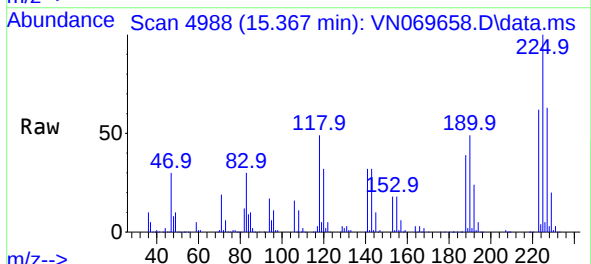
Tgt Ion:180 Resp: 644137  
Ion Ratio Lower Upper  
180 100  
182 95.4 48.3 144.9  
145 30.9 14.5 43.5

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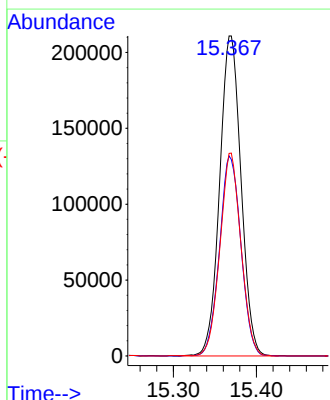
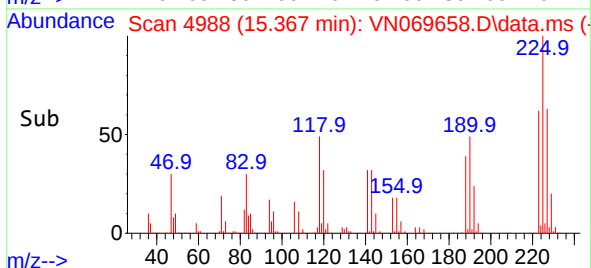
Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021

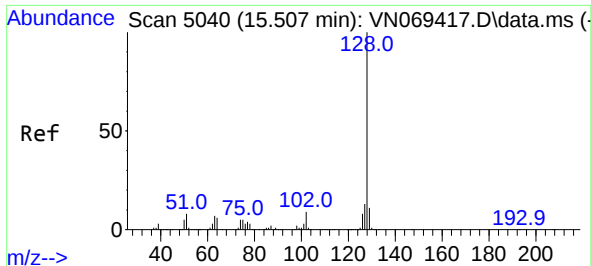


#94  
Hexachlorobutadiene  
Concen: 62.607 ug/l  
RT: 15.367 min Scan# 4988  
Delta R.T. -0.003 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



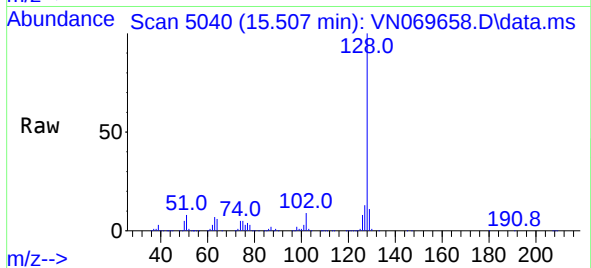
Tgt Ion:225 Resp: 377127  
Ion Ratio Lower Upper  
225 100  
223 62.7 31.9 95.7  
227 62.3 32.1 96.3





#95  
Naphthalene  
Concen: 49.720 ug/l  
RT: 15.507 min Scan# 5040  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34

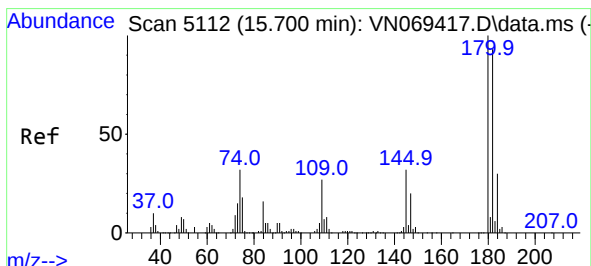
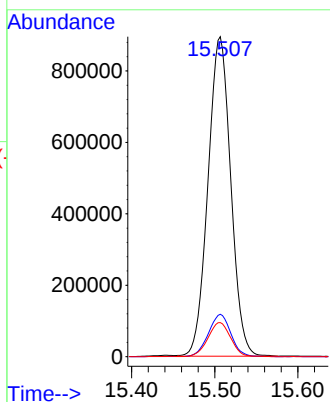
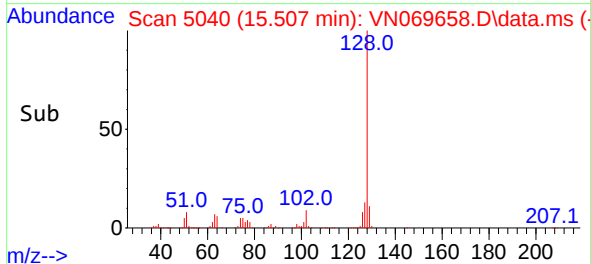
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



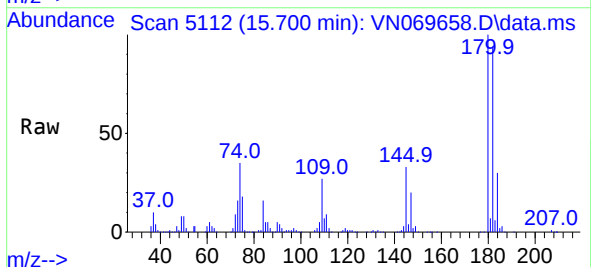
Tgt Ion:128 Resp: 1702380  
Ion Ratio Lower Upper  
128 100  
127 13.1 10.5 15.7  
129 10.7 8.7 13.1

Manual Integrations  
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Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 12/01/2021



#96  
1,2,3-Trichlorobenzene  
Concen: 53.303 ug/l  
RT: 15.700 min Scan# 5112  
Delta R.T. -0.000 min  
Lab File: VN069658.D  
Acq: 29 Nov 2021 11:34



Tgt Ion:180 Resp: 621750  
Ion Ratio Lower Upper  
180 100  
182 95.3 47.4 142.2  
145 33.1 15.0 45.1

