

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN040822\  
 Data File : VN071908.D  
 Acq On : 08 Apr 2022 11:20  
 Operator : JC\MD  
 Sample : VSTDCCC020  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC020

Quant Time: Apr 09 05:19:17 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\624N032422W.M  
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
 QLast Update : Thu Mar 24 12:03:44 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 04/11/2022  
 Supervised By : Mahesh Dadoda 04/11/2022

Supervised By : Mahesh  
 Dadoda  
 04/11/2022

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Bromochloromethane        | 7.657          | 128  | 84213      | 30.000  | ug/l   | 0.00     |
| 28) 1,4-Difluorobenzene      | 8.963          | 114  | 471923     | 30.000  | ug/l   | 0.00     |
| 57) Chlorobenzene-d5         | 11.739         | 117  | 432103     | 30.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 27) 1,2-Dichloroethane-d4    | 8.434          | 65   | 170083     | 28.666  | ug/l   | 0.00     |
| Spiked Amount 30.000         | Range 91 - 110 |      | Recovery = | 95.567% |        |          |
| 60) 4-Bromofluorobenzene     | 12.727         | 95   | 189743     | 29.615  | ug/l   | 0.00     |
| Spiked Amount 30.000         | Range 63 - 112 |      | Recovery = | 98.700% |        |          |
| 63) Toluene-d8               | 10.439         | 98   | 586412     | 29.896  | ug/l   | 0.00     |
| Spiked Amount 30.000         | Range 91 - 112 |      | Recovery = | 99.667% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.069          | 85   | 74427      | 14.199  | ug/l   | 98       |
| 3) Chloromethane             | 2.299          | 50   | 90292      | 14.615  | ug/l   | 93       |
| 4) Vinyl Chloride            | 2.440          | 62   | 95541      | 13.485  | ug/l   | 98       |
| 5) Bromomethane              | 2.846          | 94   | 68964      | 16.519  | ug/l   | 90       |
| 6) Chloroethane              | 3.010          | 64   | 65288      | 14.390  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.369          | 101  | 135744     | 16.433  | ug/l   | 100      |
| 8) Diethyl Ether             | 3.828          | 74   | 63756      | 18.369  | ug/l   | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 4.210          | 101  | 89754      | 18.143  | ug/l # | 63       |
| 10) 1,1-Dichloroethene       | 4.187          | 96   | 83496      | 17.114  | ug/l   | 97       |
| 11) Methyl Iodide            | 4.422          | 142  | 116244     | 16.260  | ug/l   | 90       |
| 12) Methyl Acetate           | 4.851          | 43   | 134337     | 19.538  | ug/l   | 93       |
| 13) Acrolein                 | 4.040          | 56   | 79649      | 108.886 | ug/l   | 100      |
| 14) Acrylonitrile            | 5.546          | 53   | 307366     | 98.702  | ug/l   | 97       |
| 15) Acetone                  | 4.287          | 58   | 75951      | 84.751  | ug/l   | 76       |
| 16) Carbon Disulfide         | 4.534          | 76   | 155578     | 12.248  | ug/l   | 99       |
| 17) Allyl chloride           | 4.846          | 41   | 133746     | 16.901  | ug/l   | 80       |
| 18) Methylene Chloride       | 5.093          | 84   | 105258     | 17.984  | ug/l   | 97       |
| 19) trans-1,2-Dichloroethene | 5.598          | 96   | 89391      | 17.130  | ug/l   | 99       |
| 20) Diisopropyl ether        | 6.487          | 45   | 311733     | 18.827  | ug/l # | 94       |
| 21) 1,1-Dichloroethane       | 6.387          | 63   | 182455     | 18.252  | ug/l   | 95       |
| 22) cis-1,2-Dichloroethene   | 7.322          | 96   | 117107     | 18.472  | ug/l   | 95       |
| 23) tert-Butyl Alcohol       | 5.357          | 59   | 100247     | 90.216  | ug/l # | 100      |
| 24) Methyl tert-Butyl Ether  | 5.610          | 73   | 339964     | 19.307  | ug/l # | 88       |
| 25) Chloroform               | 7.816          | 83   | 193417     | 19.238  | ug/l   | 97       |
| 26) Cyclohexane              | 8.092          | 56   | 138326     | 16.009  | ug/l # | 98       |
| 29) 1,1-Dichloropropene      | 8.216          | 75   | 127059     | 16.634  | ug/l   | 100      |
| 30) 2-Butanone               | 7.328          | 43   | 377985     | 88.897  | ug/l   | 96       |
| 31) 2,2-Dichloropropane      | 7.322          | 77   | 145771     | 16.752  | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 8.010          | 97   | 158016     | 17.762  | ug/l   | 99       |
| 33) Carbon Tetrachloride     | 8.204          | 117  | 130837     | 17.374  | ug/l   | 96       |
| 34) Benzene                  | 8.457          | 78   | 425976     | 17.949  | ug/l   | 97       |
| 35) Methacrylonitrile        | 7.628          | 41   | 80550      | 19.745  | ug/l   | 90       |
| 36) 1,2-Dichloroethane       | 8.528          | 62   | 146418     | 17.685  | ug/l # | 95       |
| 37) Trichloroethene          | 9.210          | 130  | 108217     | 17.672  | ug/l   | 98       |
| 38) Methylcyclohexane        | 9.457          | 83   | 150766     | 15.659  | ug/l   | 97       |
| 39) 1,2-Dichloropropane      | 9.486          | 63   | 112413     | 18.932  | ug/l   | 96       |
| 40) Dibromomethane           | 9.575          | 93   | 73149      | 18.201  | ug/l   | 85       |
| 41) Bromodichloromethane     | 9.757          | 83   | 148472     | 18.461  | ug/l   | 93       |
| 42) Vinyl Acetate            | 6.428          | 43   | 1286769    | 88.323  | ug/l   | 95       |

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 Sample : VSTDCCC020  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC020

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/11/2022  
 Supervised By : Mahesh Dadoda 04/11/2022

Quant Time: Apr 09 05:19:17 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\624N032422W.M  
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
 QLast Update : Thu Mar 24 12:03:44 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 43) Ethyl Acetate             | 7.410  | 43   | 149329   | 18.112  | ug/l   | 99       |
| 44) Isopropyl Acetate         | 8.557  | 43   | 232396   | 17.574  | ug/l   | 93       |
| 45) 1,4-Dioxane               | 9.569  | 88   | 51904    | 389.031 | ug/l # | 91       |
| 46) Methyl methacrylate       | 9.557  | 41   | 99303    | 17.124  | ug/l   | 77       |
| 47) n-amyl Acetate            | 12.386 | 43   | 146692   | 16.624  | ug/l # | 90       |
| 48) t-1,3-Dichloropropene     | 10.716 | 75   | 156559   | 17.910  | ug/l   | 99       |
| 49) cis-1,3-Dichloropropene   | 10.186 | 75   | 171705   | 17.962  | ug/l # | 83       |
| 50) 1,1,2-Trichloroethane     | 10.892 | 97   | 120383   | 20.037  | ug/l   | 98       |
| 51) Ethyl methacrylate        | 10.757 | 69   | 172009   | 18.542  | ug/l   | 78       |
| 52) 1,3-Dichloropropane       | 11.039 | 76   | 195986   | 19.101  | ug/l   | 99       |
| 53) Dibromochloromethane      | 11.233 | 129  | 120885   | 19.437  | ug/l   | 98       |
| 54) 1,2-Dibromoethane         | 11.339 | 107  | 114865   | 18.586  | ug/l   | 96       |
| 55) 2-Chloroethyl vinyl ether | 10.033 | 63   | 205126   | 82.069  | ug/l   | 98       |
| 56) Bromoform                 | 12.451 | 173  | 90969    | 18.970  | ug/l # | 99       |
| 58) 4-Methyl-2-Pentanone      | 10.328 | 43   | 761097   | 92.787  | ug/l   | 90       |
| 59) 2-Hexanone                | 11.080 | 43   | 538254   | 89.877  | ug/l   | 88       |
| 61) Tetrachloroethene         | 10.975 | 164  | 97825    | 18.602  | ug/l   | 86       |
| 62) Toluene                   | 10.498 | 91   | 482302   | 18.408  | ug/l   | 97       |
| 64) Chlorobenzene             | 11.763 | 112  | 303947   | 18.807  | ug/l   | 98       |
| 65) 1,1,1,2-Tetrachloroethane | 11.839 | 131  | 113641   | 19.167  | ug/l   | 99       |
| 66) Ethyl Benzene             | 11.839 | 91   | 514251   | 18.061  | ug/l   | 98       |
| 67) m/p-Xylenes               | 11.951 | 106  | 396720   | 35.815  | ug/l   | 96       |
| 68) o-Xylene                  | 12.275 | 106  | 198833   | 18.060  | ug/l   | 97       |
| 69) Styrene                   | 12.292 | 104  | 311963   | 18.004  | ug/l   | 96       |
| 70) Isopropylbenzene          | 12.574 | 105  | 513522   | 18.584  | ug/l   | 99       |
| 71) 1,1,2,2-Tetrachloroethane | 12.822 | 83   | 177895   | 19.781  | ug/l   | 98       |
| 72) 1,2,3-Trichloropropane    | 12.874 | 75   | 152241m  | 19.704  | ug/l   |          |
| 73) Bromobenzene              | 12.857 | 156  | 124053   | 18.403  | ug/l   | 94       |
| 74) n-propylbenzene           | 12.916 | 91   | 534887   | 17.736  | ug/l   | 97       |
| 75) 2-Chlorotoluene           | 13.004 | 91   | 343827   | 18.243  | ug/l   | 99       |
| 76) 1,3,5-Trimethylbenzene    | 13.057 | 105  | 409247   | 18.460  | ug/l   | 94       |
| 77) t-1,4-Dichloro-2-butene   | 12.622 | 75   | 44017    | 16.225  | ug/l   | 93       |
| 78) 4-Chlorotoluene           | 13.098 | 91   | 314266   | 17.854  | ug/l   | 99       |
| 79) tert-butylbenzene         | 13.321 | 119  | 377590   | 18.875  | ug/l   | 91       |
| 80) 1,2,4-Trimethylbenzene    | 13.363 | 105  | 397002   | 18.457  | ug/l # | 80       |
| 81) sec-Butylbenzene          | 13.498 | 105  | 491720   | 18.293  | ug/l   | 97       |
| 82) p-Isopropyltoluene        | 13.610 | 119  | 393670   | 18.026  | ug/l   | 96       |
| 83) 1,3-Dichlorobenzene       | 13.610 | 146  | 201113   | 18.233  | ug/l   | 98       |
| 84) 1,4-Dichlorobenzene       | 13.692 | 146  | 187428   | 17.802  | ug/l   | 97       |
| 85) n-Butylbenzene            | 13.939 | 91   | 267476   | 16.489  | ug/l   | 94       |
| 86) Hexachloroethane          | 14.204 | 117  | 73318    | 17.977  | ug/l   | 77       |
| 87) 1,2-Dichlorobenzene       | 13.986 | 146  | 202779   | 19.015  | ug/l   | 98       |
| 88) 1,2-Dibromo-3-Chloropr... | 14.598 | 75   | 27940    | 17.461  | ug/l # | 78       |
| 89) 1,2,4-Trichlorobenzene    | 15.263 | 180  | 92766    | 18.819  | ug/l   | 97       |
| 90) Hexachlorobutadiene       | 15.368 | 225  | 58415    | 19.998  | ug/l   | 97       |
| 91) Naphthalene               | 15.504 | 128  | 261696   | 20.663  | ug/l   | 100      |
| 92) 1,2,3-Trichlorobenzene    | 15.698 | 180  | 99626    | 20.607  | ug/l   | 98       |

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

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 Acq On : 08 Apr 2022 11:20  
 Operator : JC\MD  
 Sample : VSTDCCC020  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 3 Sample Multiplier: 1

## Instrument :

MSVOA\_N

## Client Sample Id :

VSTDCCC020

## Manual Integrations

## APPROVED

Reviewed By : John Carlone 04/11/2022

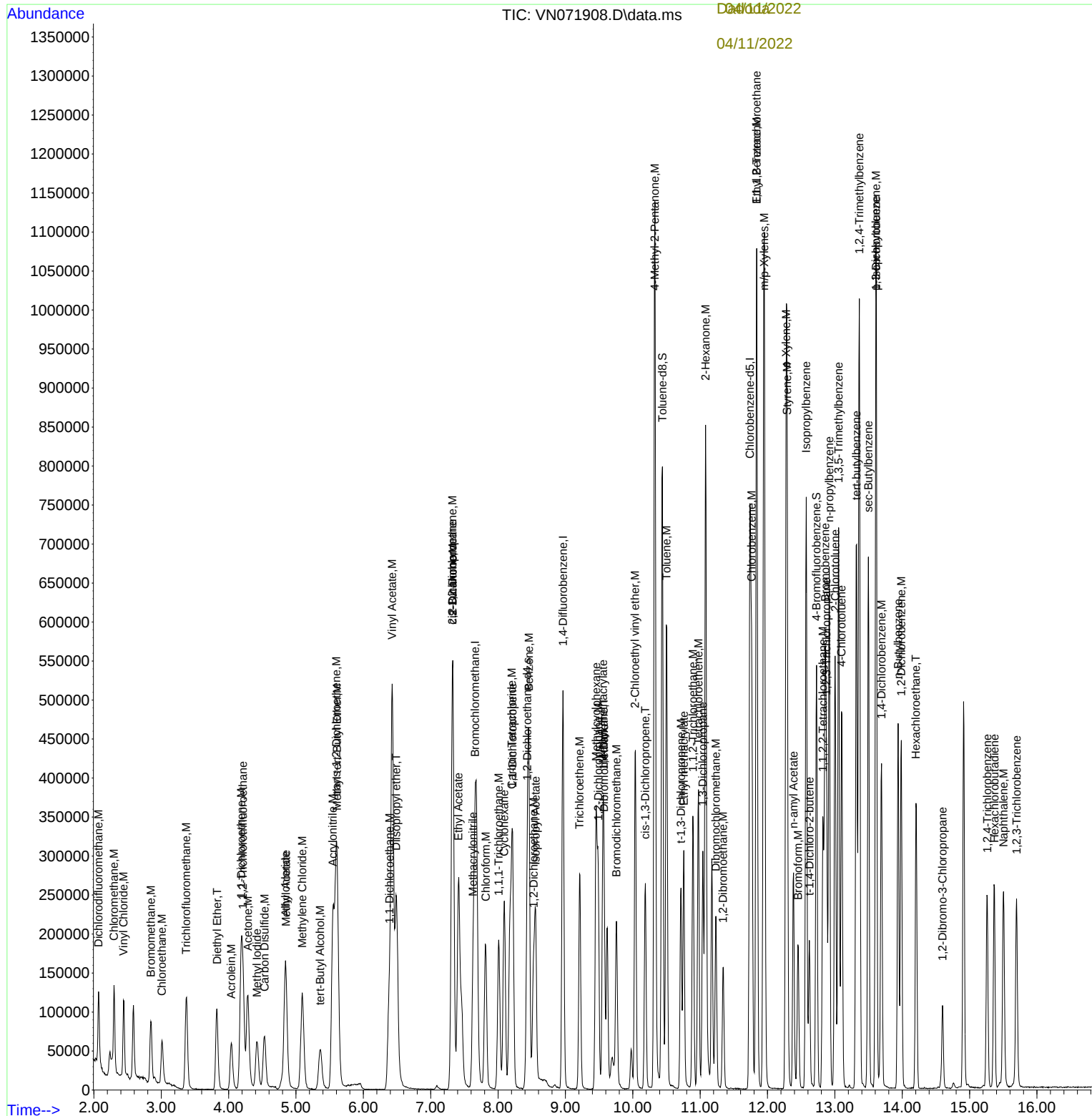
Supervised By : Mahesh Dadoda 04/11/2022

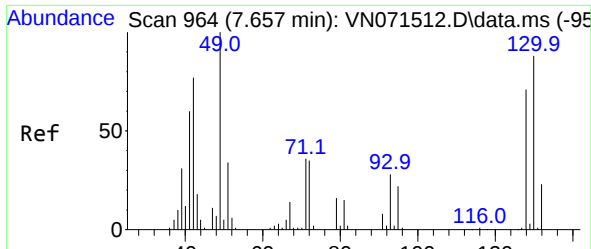
Sampled By : Mahesh

Injected By : Mahesh

Date : 04/11/2022

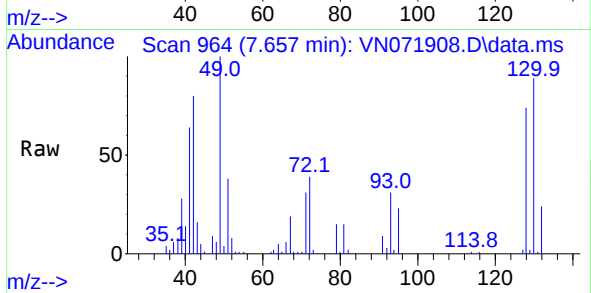
04/11/2022





#1  
Bromochloromethane  
Concen: 30.000 ug/l  
RT: 7.657 min Scan# 90  
Delta R.T. 0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020



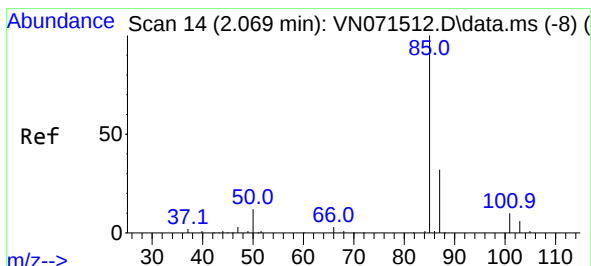
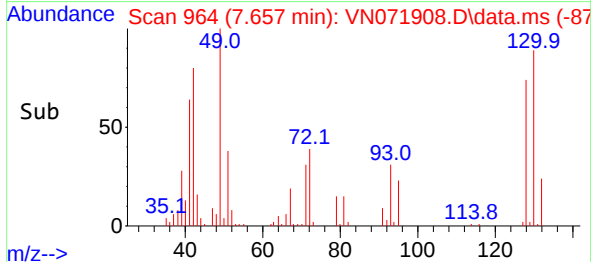
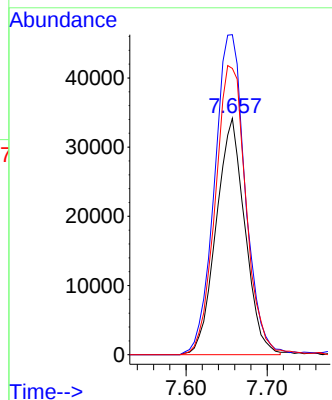
Tgt Ion:128 Resp: 8421  
Ion Ratio Lower Upper  
128 100  
49 144.6 0.0 392.3  
130 130.7 0.0 320.2

Manual Integrations  
APPROVED

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Supervised By :Mahesh Dadoda 04/11/2022

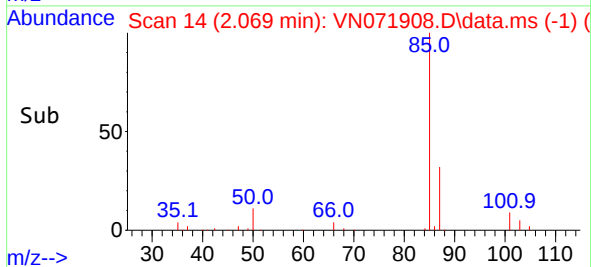
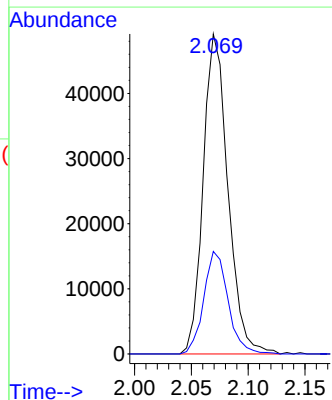
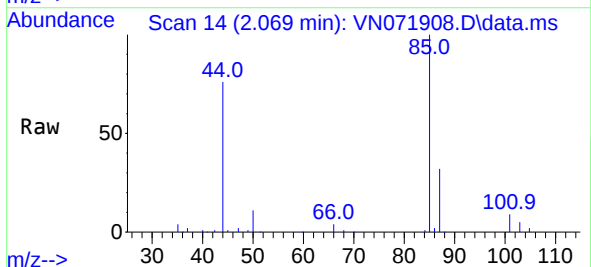
Sampled By :Mahesh  
Injected By :Mahesh  
Date: 04/11/2022

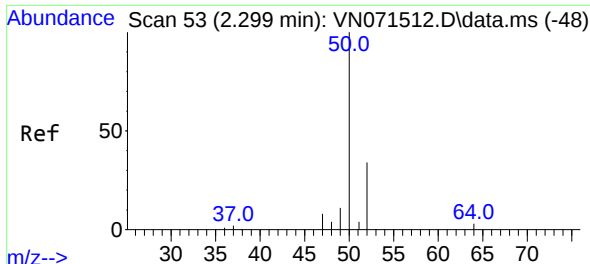
04/11/2022



#2  
Dichlorodifluoromethane  
Concen: 14.199 ug/l  
RT: 2.069 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

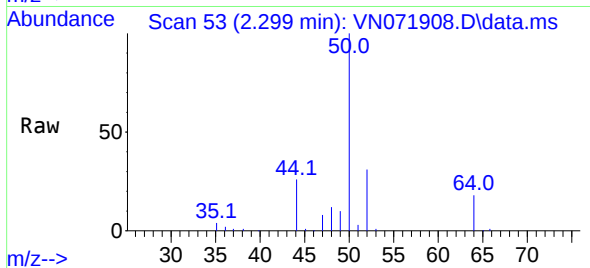
Tgt Ion: 85 Resp: 74427  
Ion Ratio Lower Upper  
85 100  
87 32.1 16.6 49.7





#3  
Chloromethane  
Concen: 14.615 ug/l  
RT: 2.299 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

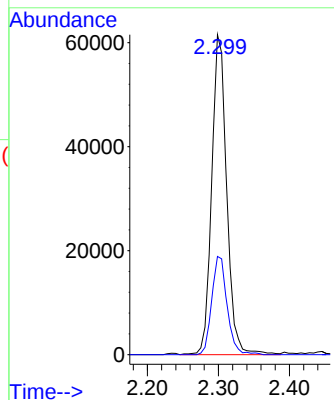
Instrument :  
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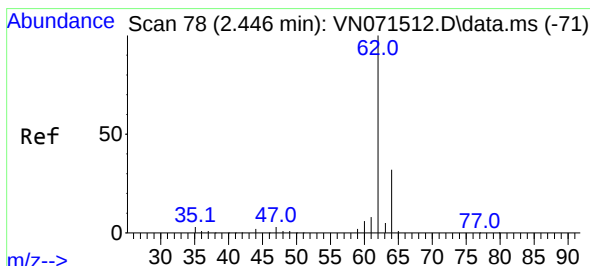
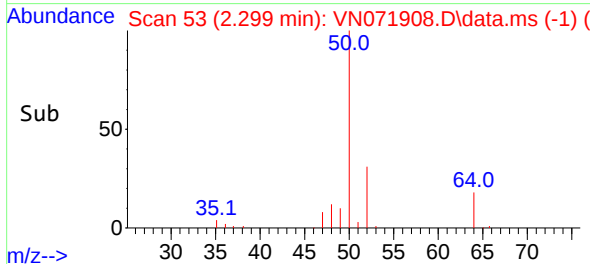
Tgt Ion: 50 Resp: 90292  
Ion Ratio Lower Upper  
50 100  
52 30.7 27.8 41.6

Manual Integrations  
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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

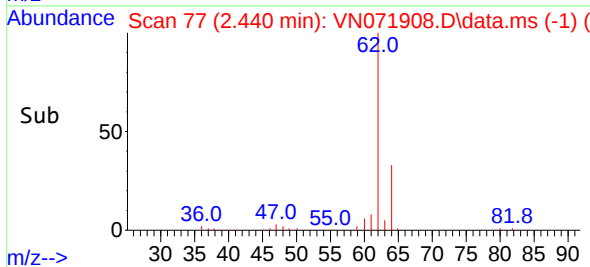
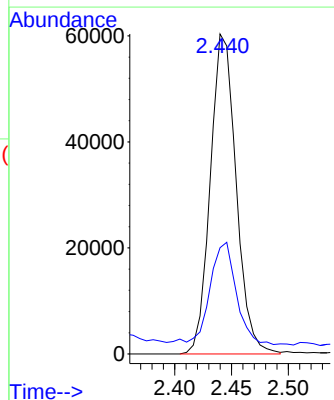
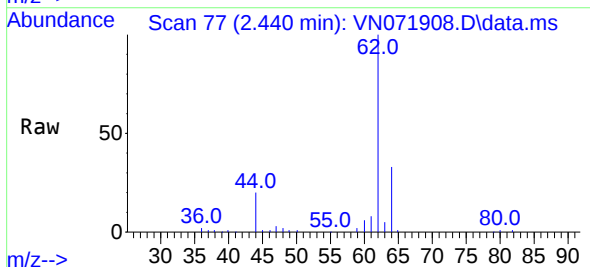


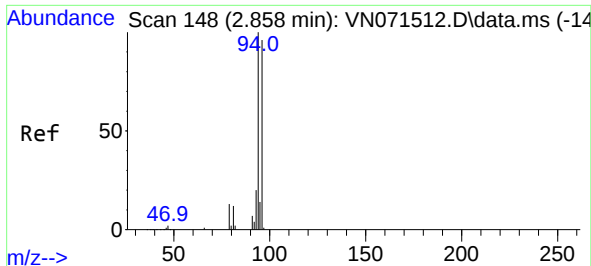
Sampled By :Mahesh  
Injected By :Mahesh  
Date: 04/11/2022  
04/11/2022



#4  
Vinyl Chloride  
Concen: 13.485 ug/l  
RT: 2.440 min Scan# 77  
Delta R.T. -0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

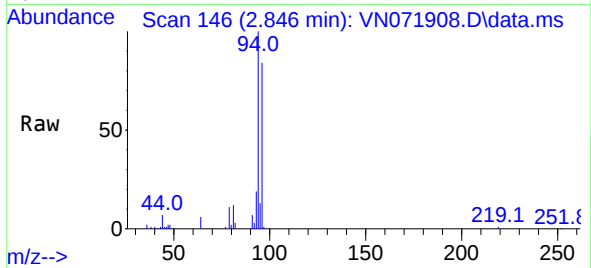
Tgt Ion: 62 Resp: 95541  
Ion Ratio Lower Upper  
62 100  
64 30.0 25.1 37.7





#5  
Bromomethane  
Concen: 16.519 ug/l  
RT: 2.846 min Scan# 148  
Delta R.T. -0.012 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
ClientSampleId :  
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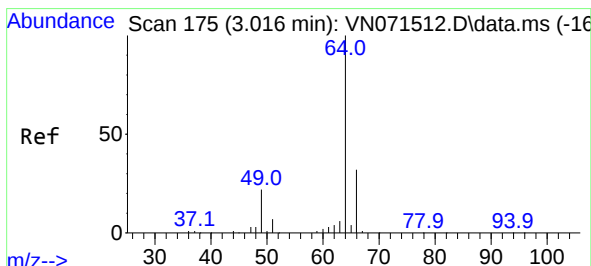
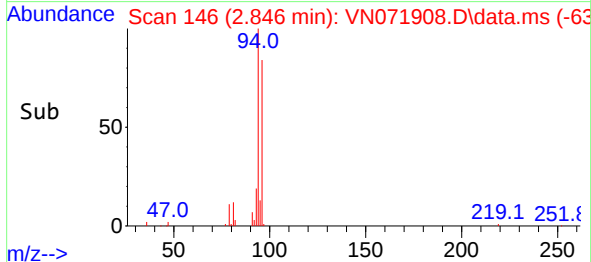
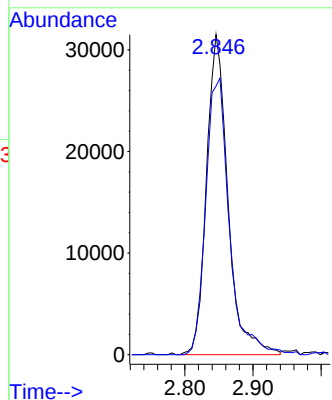
Tgt Ion: 94 Resp: 68964  
Ion Ratio Lower Upper  
94 100  
96 84.0 75.2 112.8

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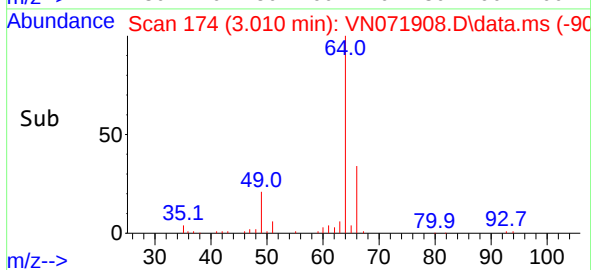
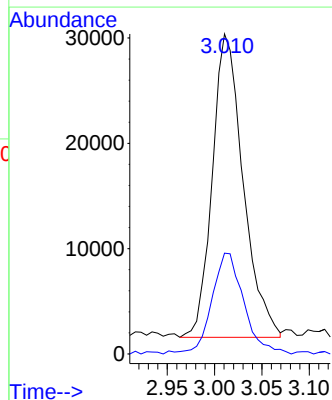
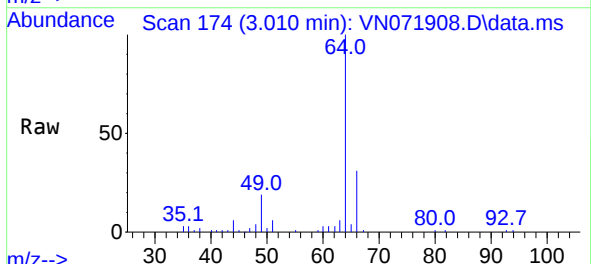
Sampled By :Mahesh  
Injected By :Mahesh  
Date: 04/11/2022

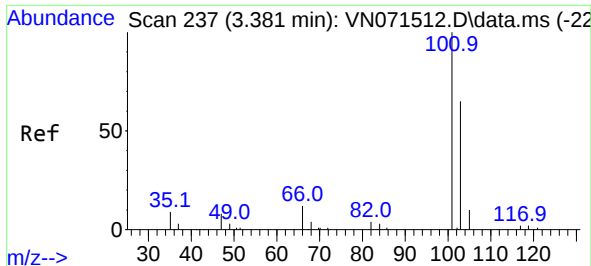
04/11/2022



#6  
Chloroethane  
Concen: 14.390 ug/l  
RT: 3.010 min Scan# 174  
Delta R.T. -0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

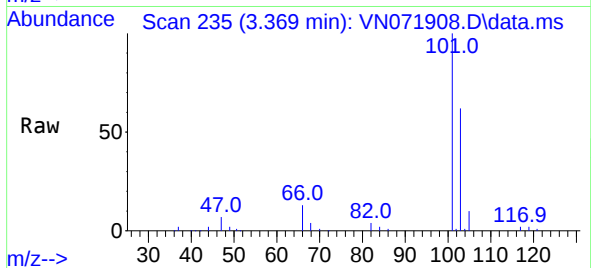
Tgt Ion: 64 Resp: 65288  
Ion Ratio Lower Upper  
64 100  
66 32.4 24.6 36.8





#7  
Trichlorofluoromethane  
Concen: 16.433 ug/l  
RT: 3.369 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
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Client Sample Id :  
VSTDCCC020



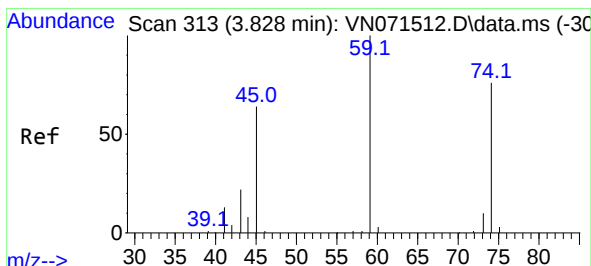
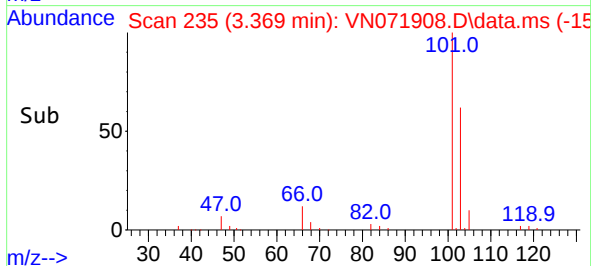
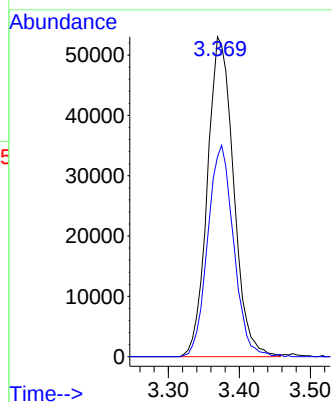
Tgt Ion:101 Resp: 135744  
Ion Ratio Lower Upper  
101 100  
103 62.5 50.1 75.1

Manual Integrations  
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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

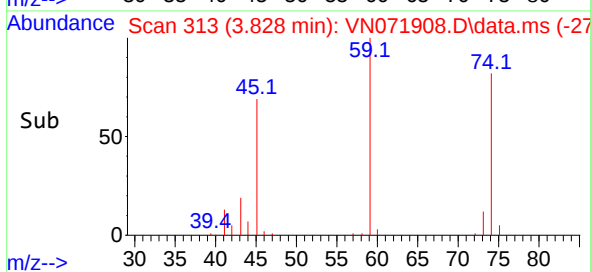
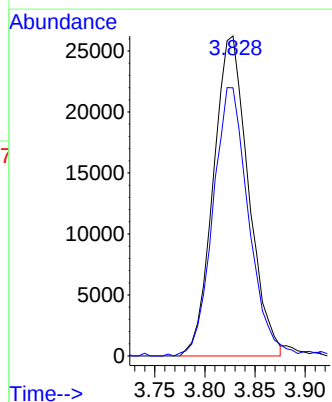
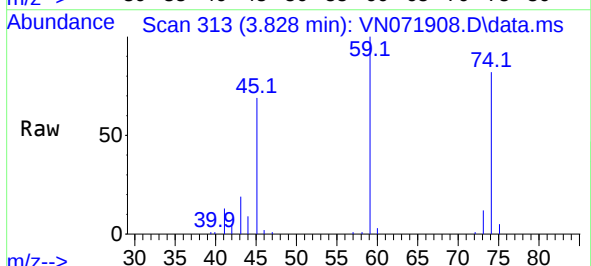
Supervised By :Mahesh  
Dadoda 04/11/2022

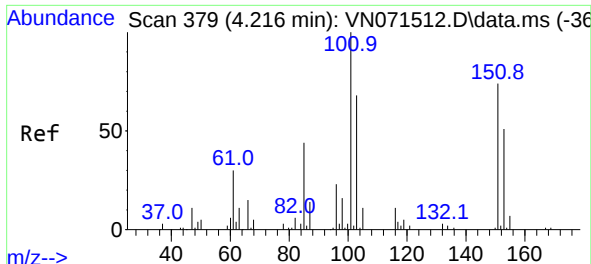
04/11/2022



#8  
Diethyl Ether  
Concen: 18.369 ug/l  
RT: 3.828 min Scan# 313  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Tgt Ion: 74 Resp: 63756  
Ion Ratio Lower Upper  
74 100  
45 85.0 17.6 158.8





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 18.143 ug/l  
RT: 4.210 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020

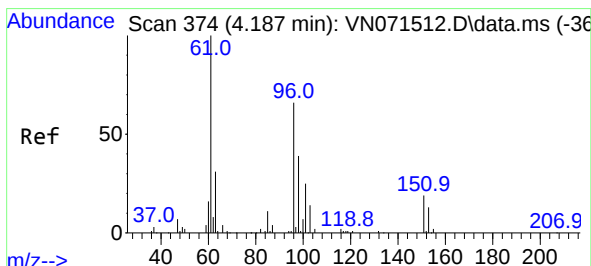
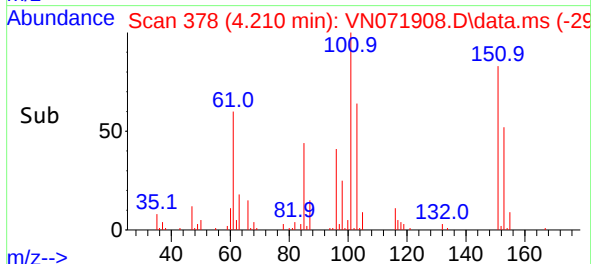
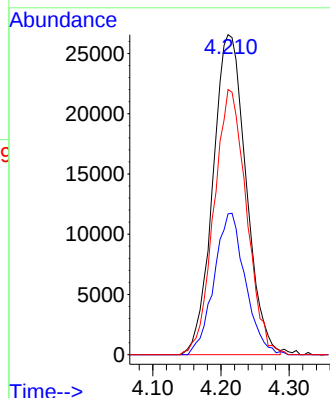
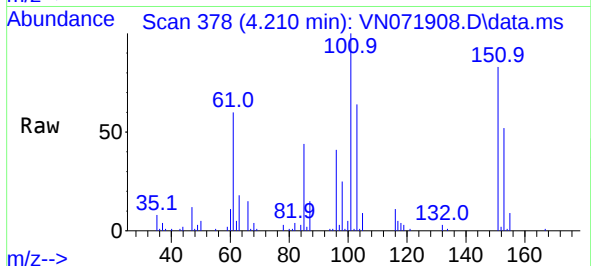
Tgt Ion:101 Resp: 89754  
Ion Ratio Lower Upper  
101 100  
85 41.5 0.0 94.0  
151 80.6 0.0 74.6

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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

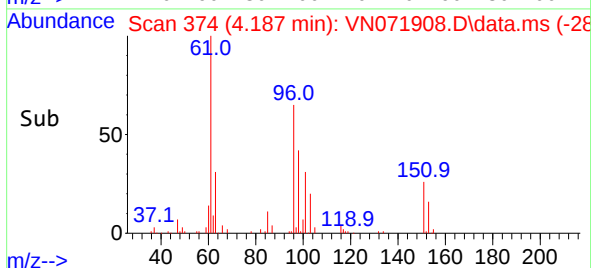
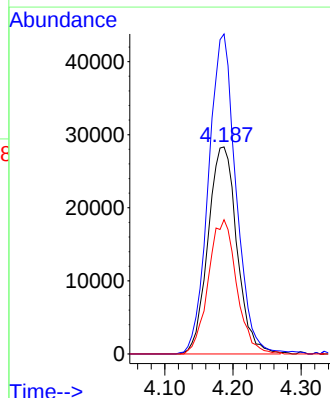
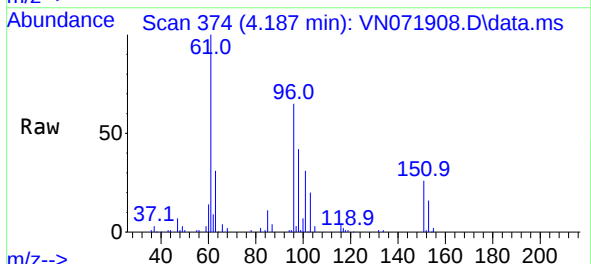
Supervised By :Mahesh  
Dadoda 04/11/2022

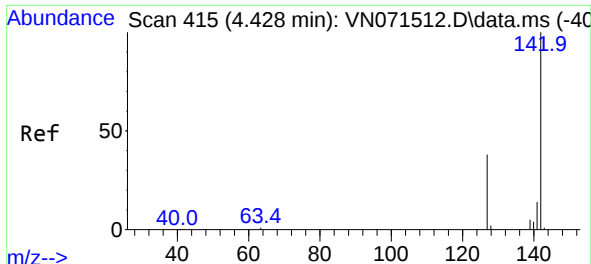
04/11/2022



#10  
1,1-Dichloroethene  
Concen: 17.114 ug/l  
RT: 4.187 min Scan# 374  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

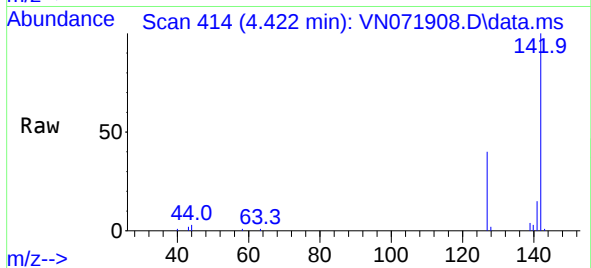
Tgt Ion: 96 Resp: 83496  
Ion Ratio Lower Upper  
96 100  
61 153.9 126.2 189.4  
98 64.8 50.9 76.3





#11  
Methyl Iodide  
Concen: 16.260 ug/l  
RT: 4.422 min Scan# 415  
Delta R.T. -0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020



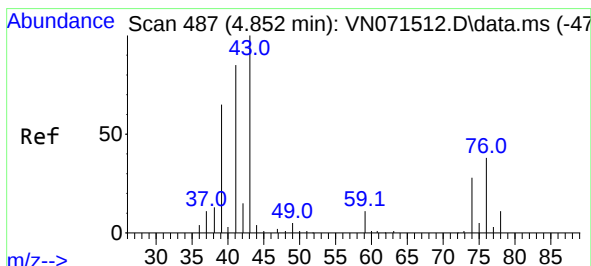
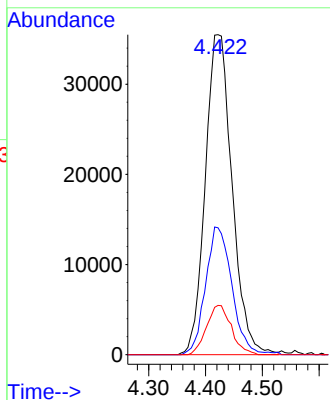
Tgt Ion:142 Resp: 116244  
Ion Ratio Lower Upper  
142 100  
127 39.4 24.0 72.0  
141 15.5 8.4 25.2

Manual Integrations  
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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

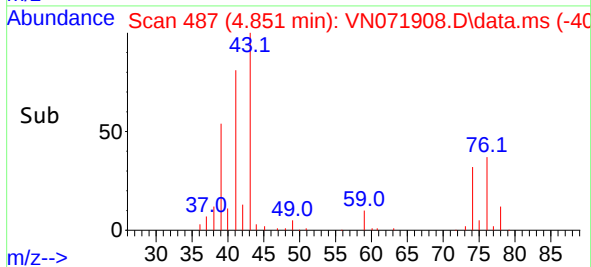
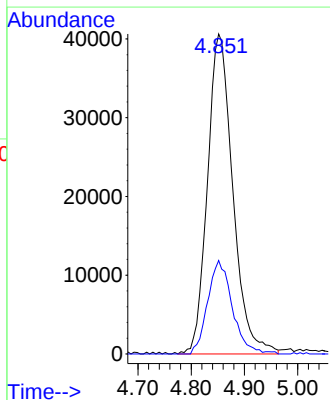
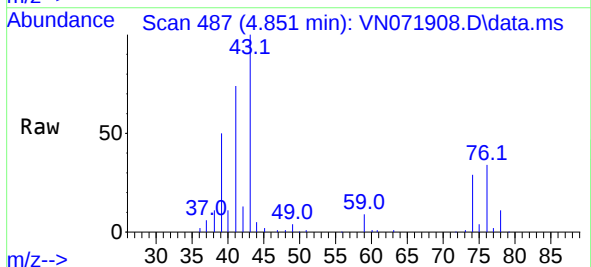
Supervised By :Mahesh  
Dadoda 04/11/2022

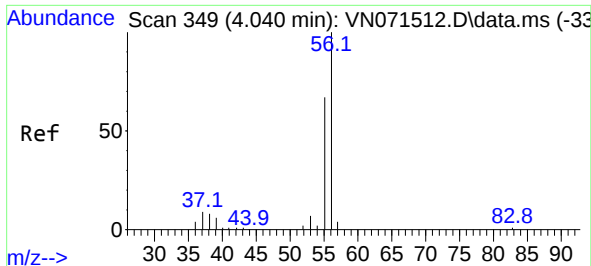
04/11/2022



#12  
Methyl Acetate  
Concen: 19.538 ug/l  
RT: 4.851 min Scan# 487  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

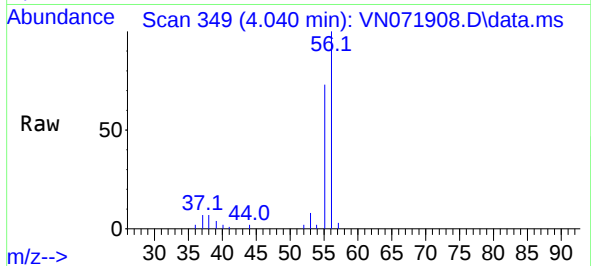
Tgt Ion: 43 Resp: 134337  
Ion Ratio Lower Upper  
43 100  
74 29.4 20.8 31.2





#13  
Acrolein  
Concen: 108.886 ug/l  
RT: 4.040 min Scan# 349  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

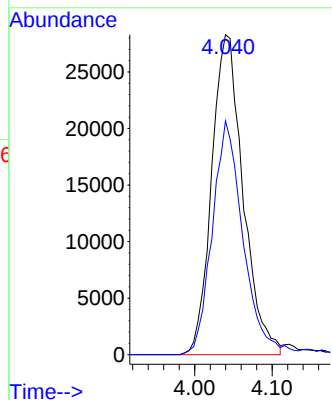
Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020



Tgt Ion: 56 Resp: 79649  
Ion Ratio Lower Upper  
56 100  
55 71.7 57.6 86.4

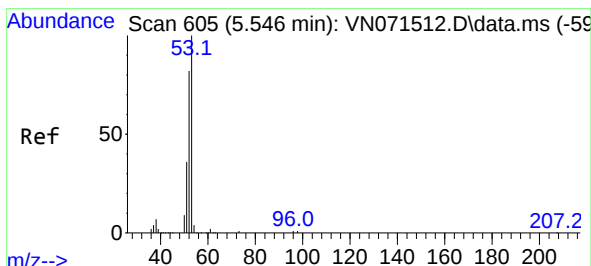
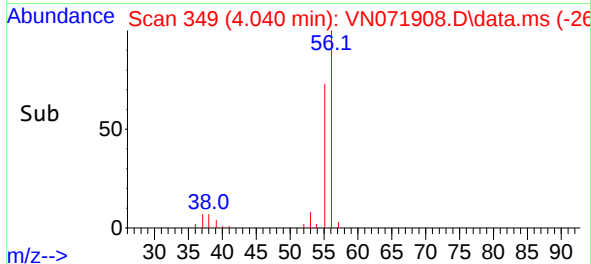
Manual Integrations  
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Supervised By :Mahesh Dadoda 04/11/2022



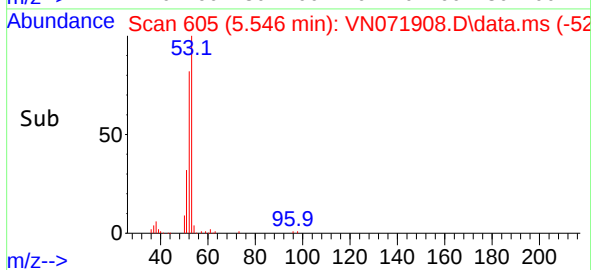
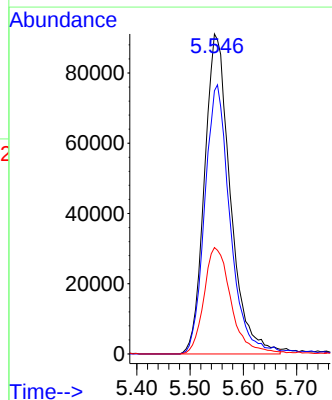
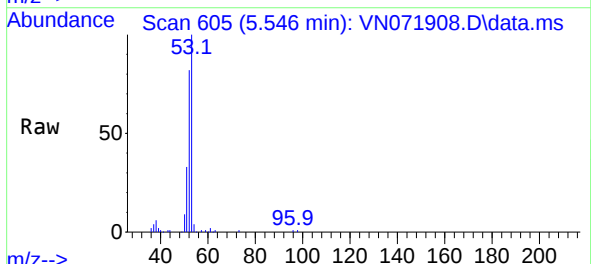
Supervised By :Mahesh  
Dadoda  
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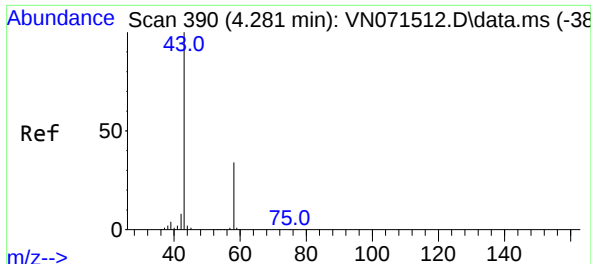
04/11/2022



#14  
Acrylonitrile  
Concen: 98.702 ug/l  
RT: 5.546 min Scan# 605  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

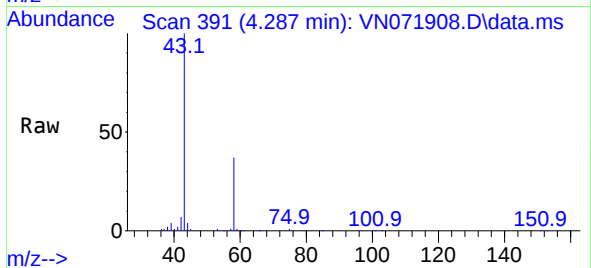
Tgt Ion: 53 Resp: 307366  
Ion Ratio Lower Upper  
53 100  
52 81.9 41.8 125.4  
51 34.9 19.0 57.0





#15  
Acetone  
Concen: 84.751 ug/l  
RT: 4.287 min Scan# 390  
Delta R.T. 0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

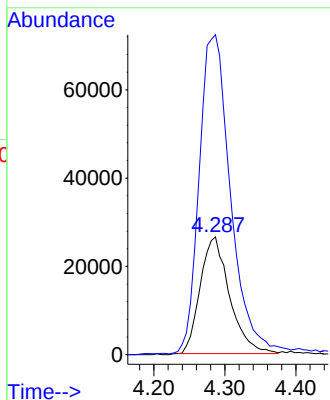
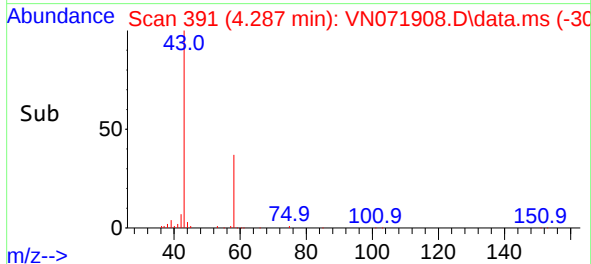
Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020



Tgt Ion: 58 Resp: 7595  
Ion Ratio Lower Upper  
58 100  
43 271.7 256.6 384.8

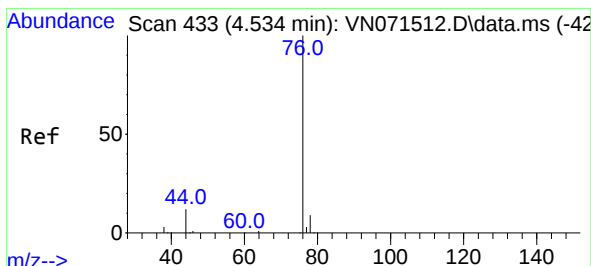
Manual Integrations  
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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

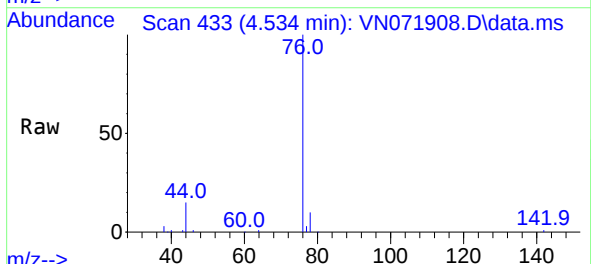


Sampled By :Mahesh  
Injected By :Mahesh  
Date: 04/11/2022

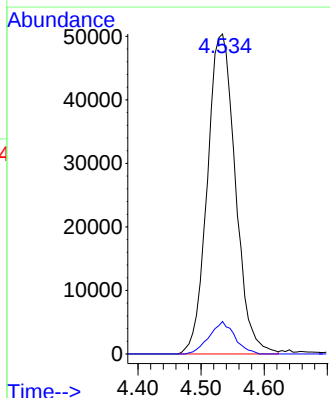
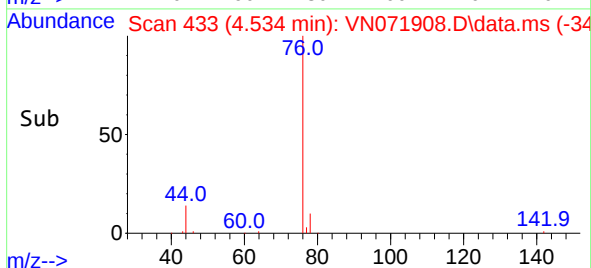
04/11/2022

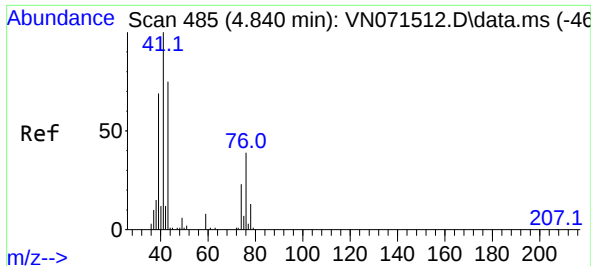


#16  
Carbon Disulfide  
Concen: 12.248 ug/l  
RT: 4.534 min Scan# 433  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20



Tgt Ion: 76 Resp: 155578  
Ion Ratio Lower Upper  
76 100  
78 10.2 7.8 11.8





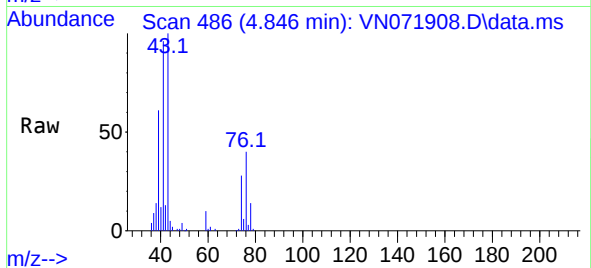
#17  
 Allyl chloride  
 Concen: 16.901 ug/l  
 RT: 4.846 min Scan# 41  
 Delta R.T. 0.006 min  
 Lab File: VN071908.D  
 Acq: 08 Apr 2022 11:20

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC020



Tgt Ion: 41 Resp: 133740  
 Ion Ratio Lower Upper  
 41 100  
 39 63.4 44.6 134.0  
 76 41.2 19.6 58.7

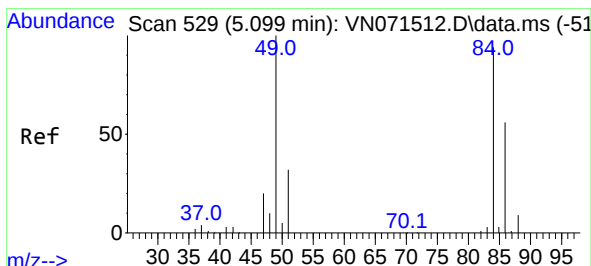
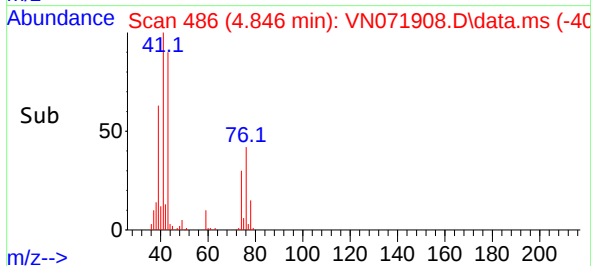
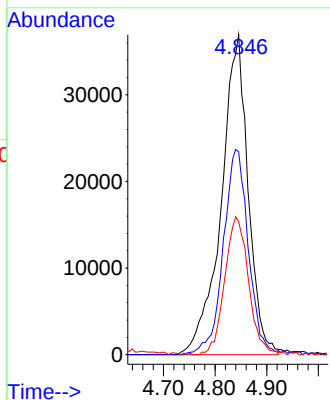
Manual Integrations  
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Reviewed By :John Carlone 04/11/2022  
 Supervised By :Mahesh Dadoda 04/11/2022

Supervised By :Mahesh

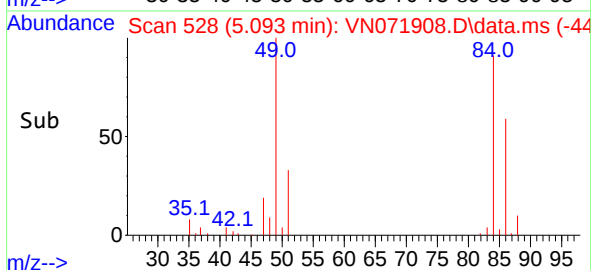
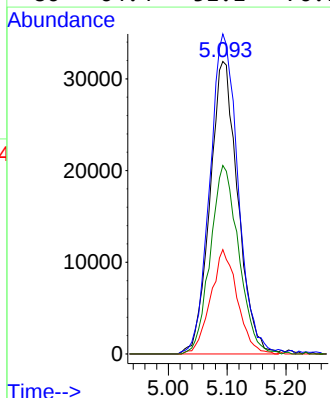
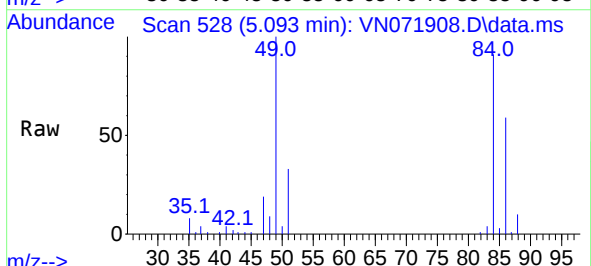
Dadoda 04/11/2022

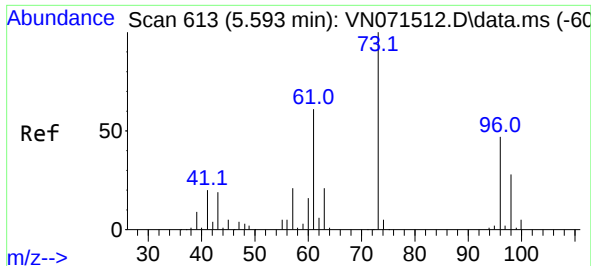
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#18  
 Methylene Chloride  
 Concen: 17.984 ug/l  
 RT: 5.093 min Scan# 528  
 Delta R.T. -0.006 min  
 Lab File: VN071908.D  
 Acq: 08 Apr 2022 11:20

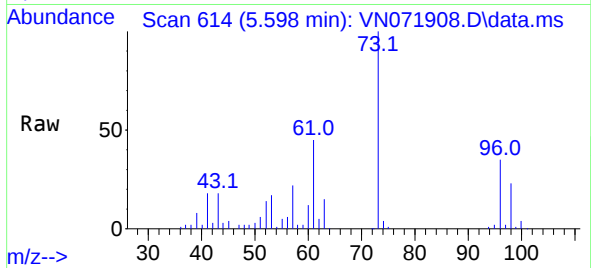
Tgt Ion: 84 Resp: 105258  
 Ion Ratio Lower Upper  
 84 100  
 49 109.4 91.4 137.0  
 51 35.6 29.4 44.0  
 86 64.4 51.1 76.7





#19  
trans-1,2-Dichloroethene  
Concen: 17.130 ug/l  
RT: 5.598 min Scan# 613  
Delta R.T. 0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020



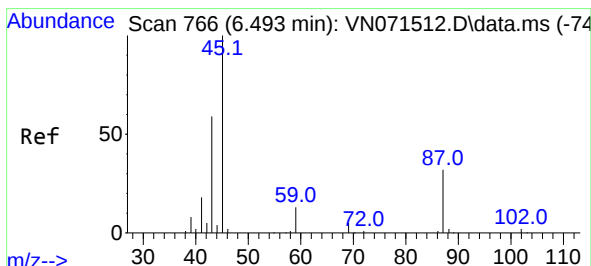
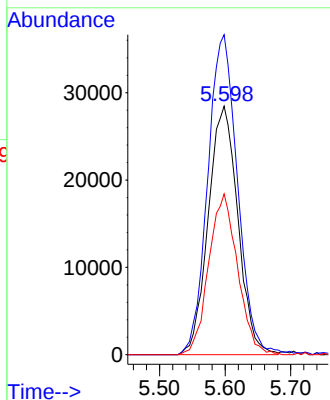
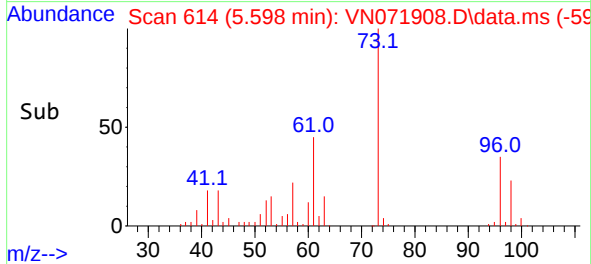
Tgt Ion: 96 Resp: 8939  
Ion Ratio Lower Upper  
96 100  
61 128.8 102.8 154.2  
98 64.7 49.3 73.9

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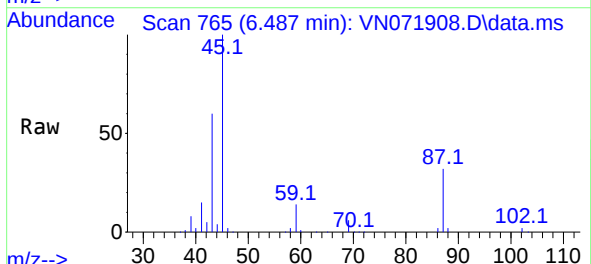
Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

Supervised By :Mahesh  
Dadoda 04/11/2022

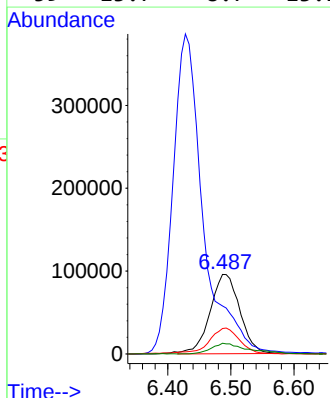
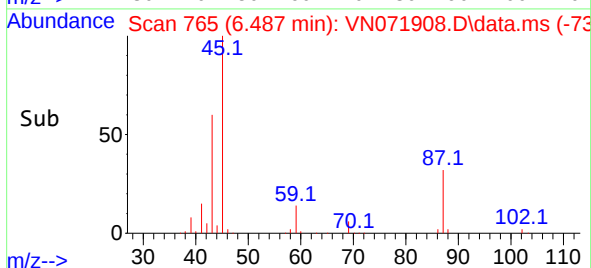
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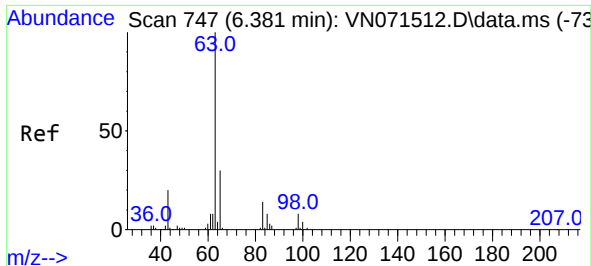


#20  
Diisopropyl ether  
Concen: 18.827 ug/l  
RT: 6.487 min Scan# 765  
Delta R.T. -0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20



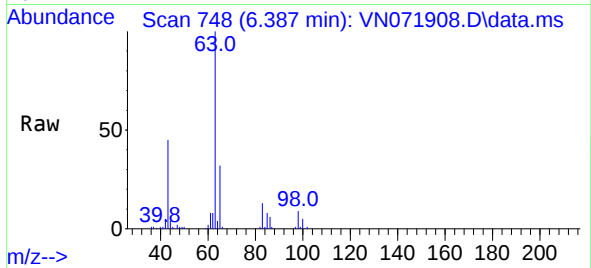
Tgt Ion: 45 Resp: 311733  
Ion Ratio Lower Upper  
45 100  
43 57.7 51.0 76.4  
87 31.9 25.0 37.4  
59 13.7 8.7 13.1





#21  
1,1-Dichloroethane  
Concen: 18.252 ug/l  
RT: 6.387 min Scan# 747  
Delta R.T. 0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020



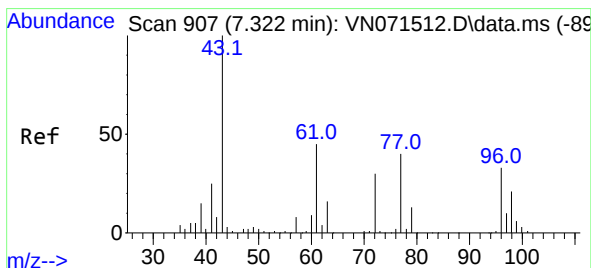
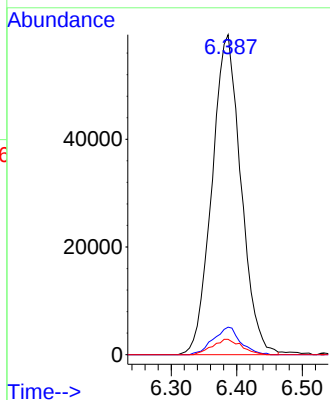
Tgt Ion: 63 Resp: 18245  
Ion Ratio Lower Upper  
63 100  
98 8.6 3.2 9.6  
100 4.8 2.1 6.2

Manual Integrations  
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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

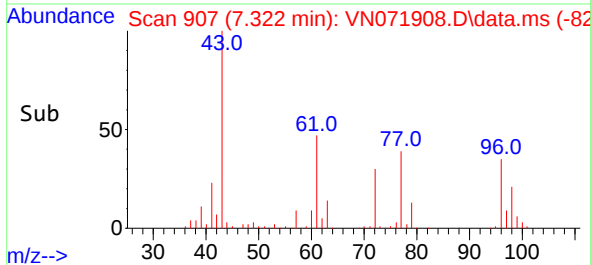
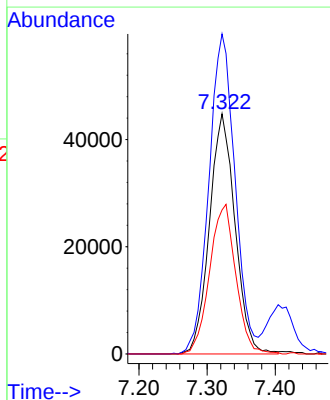
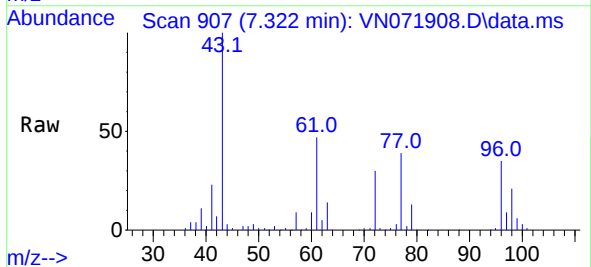
Supervised By :Mahesh  
Dadoda 04/11/2022

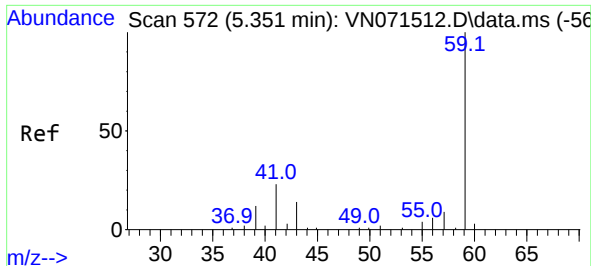
04/11/2022



#22  
cis-1,2-Dichloroethene  
Concen: 18.472 ug/l  
RT: 7.322 min Scan# 907  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Tgt Ion: 96 Resp: 117107  
Ion Ratio Lower Upper  
96 100  
61 136.2 115.7 173.5  
98 63.7 51.6 77.4





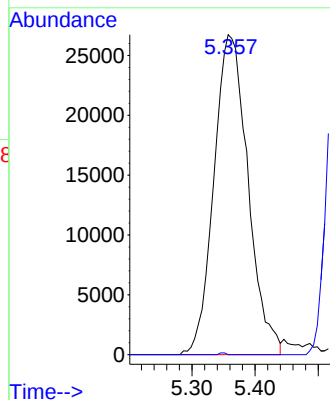
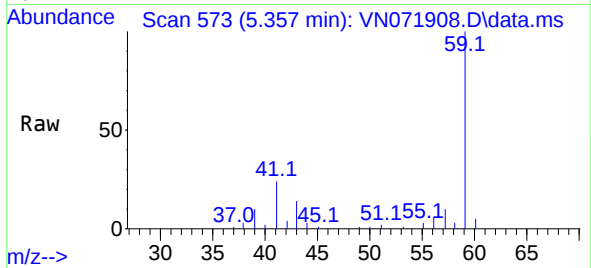
#23  
tert-Butyl Alcohol  
Concen: 90.216 ug/l  
RT: 5.357 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020

Tgt Ion: 59 Resp: 10024  
Ion Ratio Lower Upper  
59 100  
52 0.1 0.0 0.0

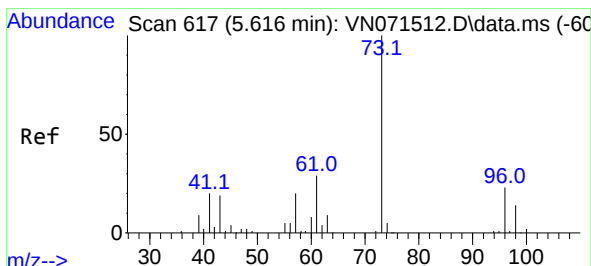
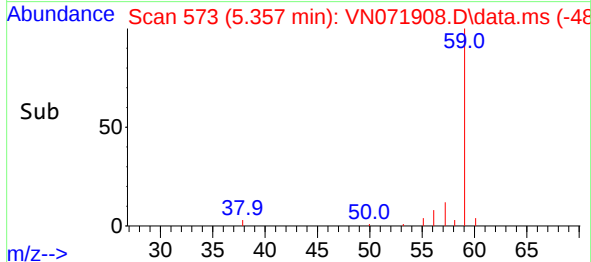
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022



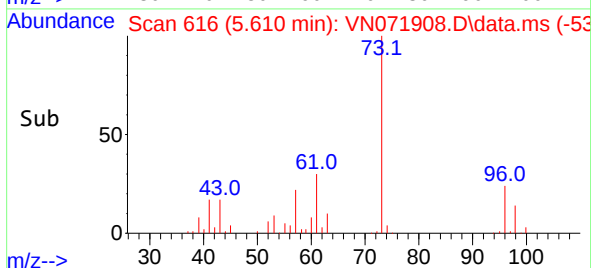
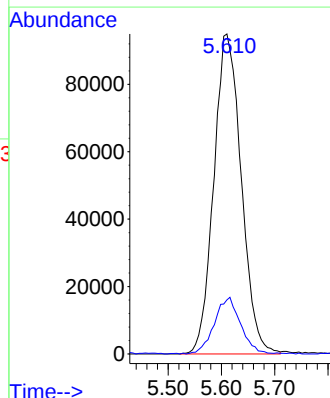
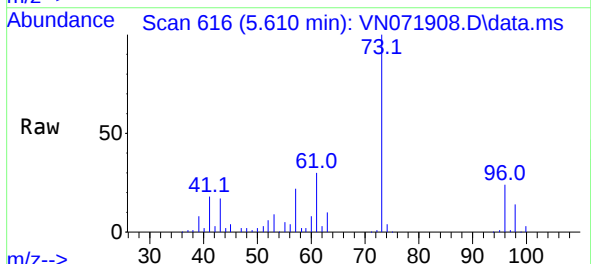
Supervised By :Mahesh  
Dadoda  
04/11/2022

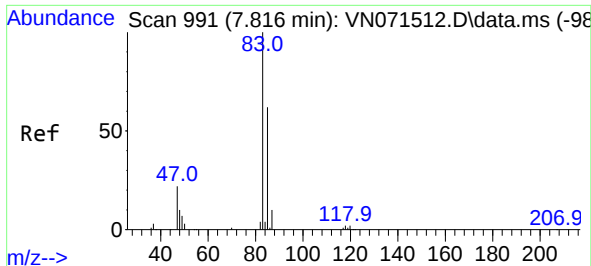
04/11/2022



#24  
Methyl tert-Butyl Ether  
Concen: 19.307 ug/l  
RT: 5.610 min Scan# 616  
Delta R.T. -0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

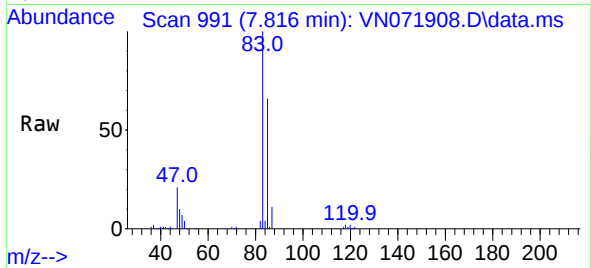
Tgt Ion: 73 Resp: 339964  
Ion Ratio Lower Upper  
73 100  
43 16.9 18.1 27.1#





#25  
Chloroform  
Concen: 19.238 ug/l  
RT: 7.816 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

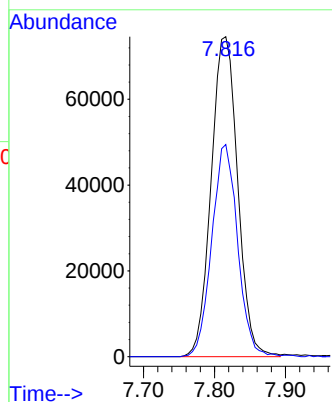
Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020



Tgt Ion: 83 Resp: 193417  
Ion Ratio Lower Upper  
83 100  
85 66.3 51.3 76.9

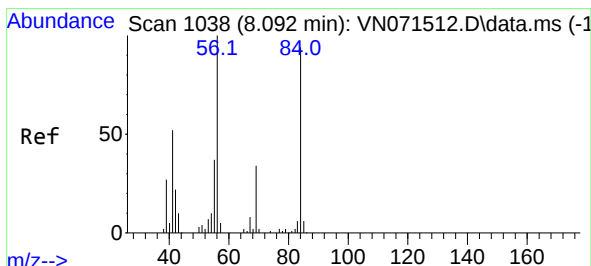
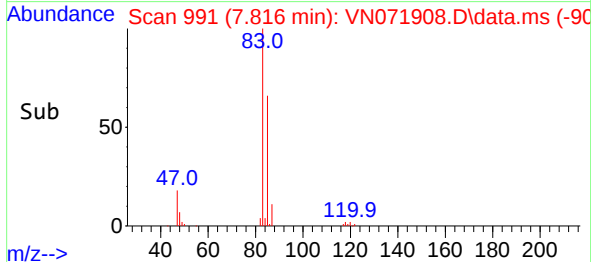
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022



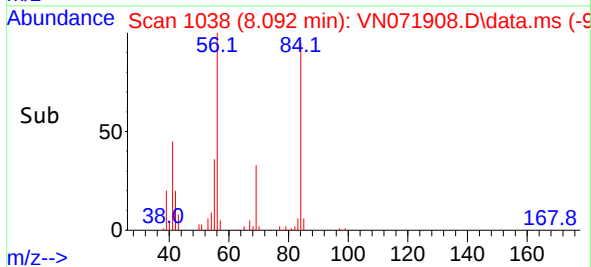
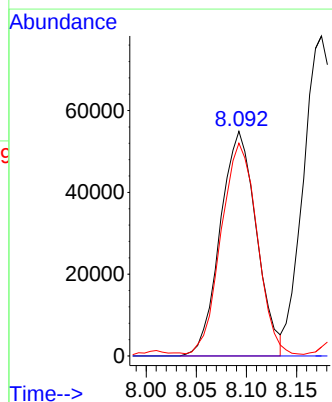
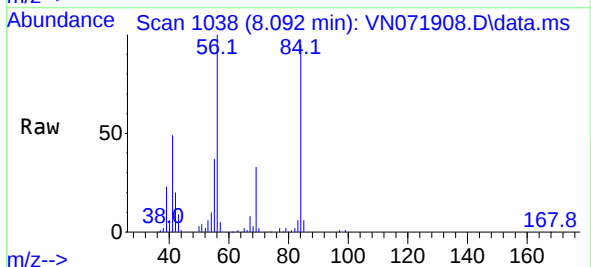
Supervised By :Mahesh  
Dadoda 04/11/2022

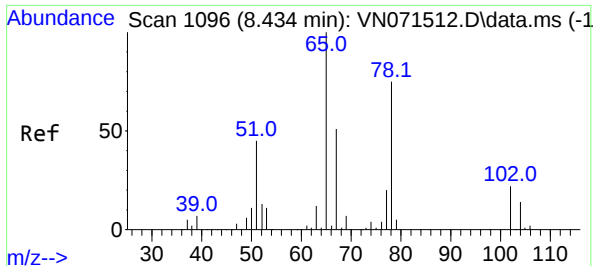
04/11/2022



#26  
Cyclohexane  
Concen: 16.009 ug/l  
RT: 8.092 min Scan# 1038  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

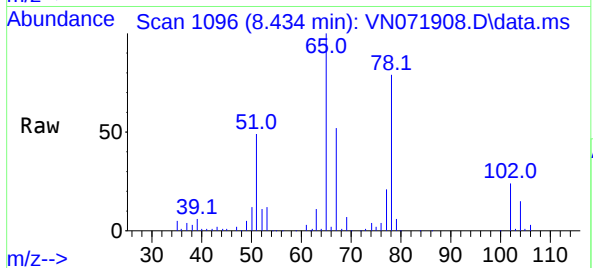
Tgt Ion: 56 Resp: 138326  
Ion Ratio Lower Upper  
56 100  
89 0.0 0.1 0.1#  
84 94.7 74.6 111.8





#27  
1,2-Dichloroethane-d4  
Concen: 28.666 ug/l  
RT: 8.434 min Scan# 1096  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

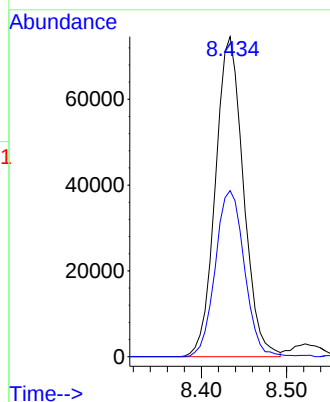
Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020



Tgt Ion: 65 Resp: 170083  
Ion Ratio Lower Upper  
65 100  
67 53.8 40.2 60.2

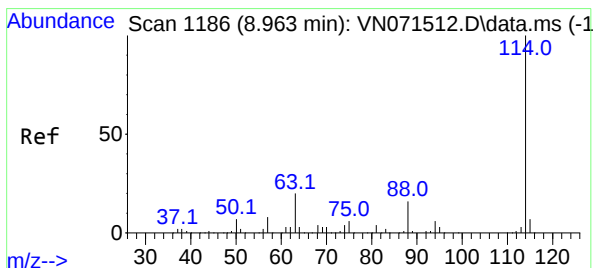
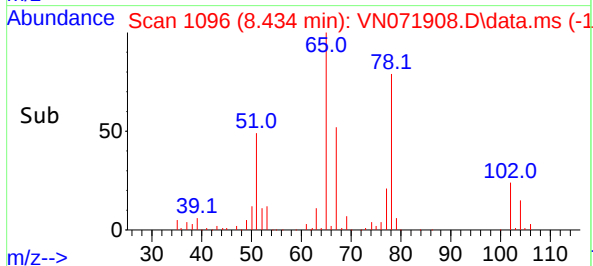
Manual Integrations  
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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022



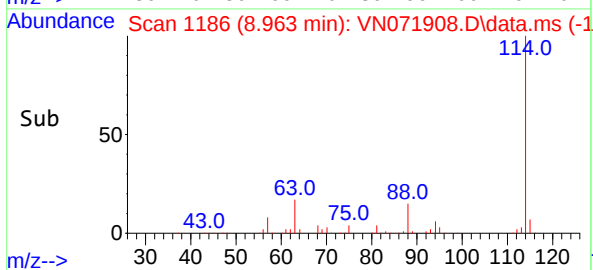
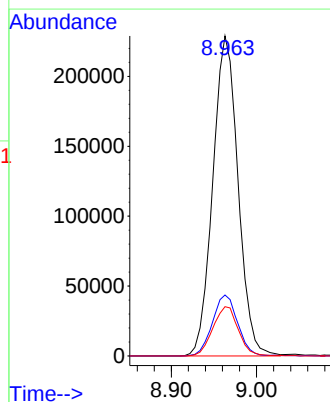
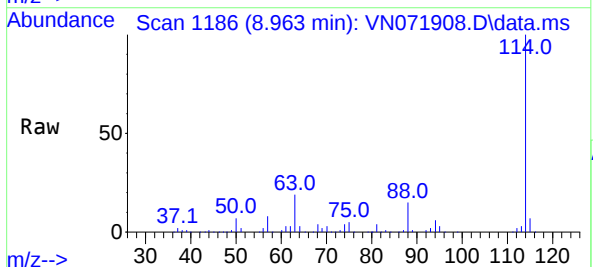
Supervised By :Mahesh  
Dadoda 04/11/2022

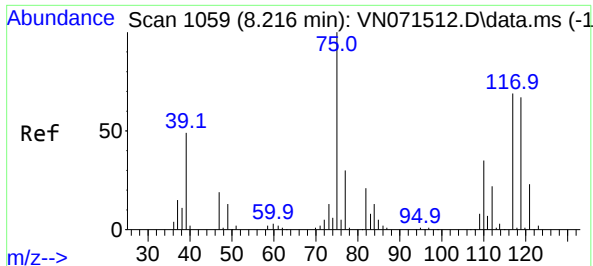
04/11/2022



#28  
1,4-Difluorobenzene  
Concen: 30.000 ug/l  
RT: 8.963 min Scan# 1186  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Tgt Ion:114 Resp: 471923  
Ion Ratio Lower Upper  
114 100  
63 19.0 15.8 23.6  
88 15.4 11.6 17.4





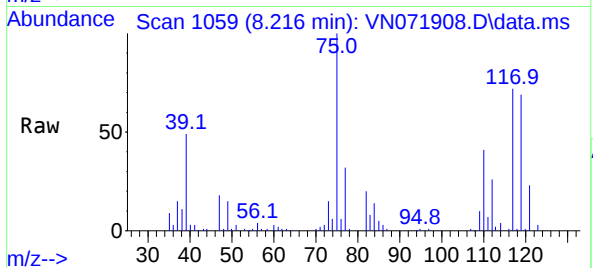
#29  
1,1-Dichloropropene  
Concen: 16.634 ug/l  
RT: 8.216 min Scan# 1059  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC020



Tgt Ion: 75 Resp: 127059  
Ion Ratio Lower Upper  
75 100  
110 37.2 0.0 74.2  
77 31.5 0.0 63.2

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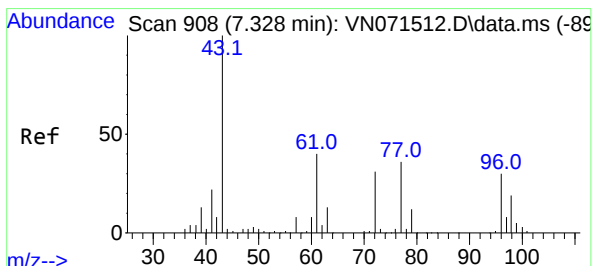
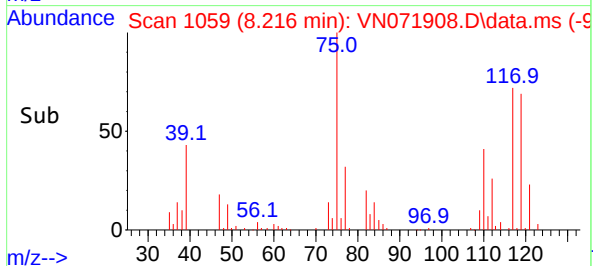
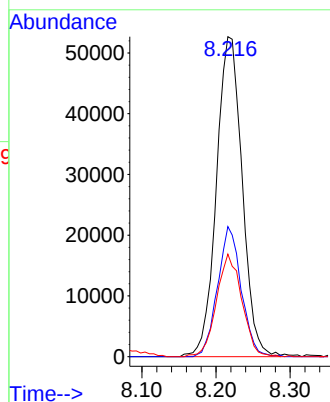
Reviewed By :John Carlone 04/11/2022

Supervised By :Mahesh Dadoda 04/11/2022

Supervised By :Mahesh

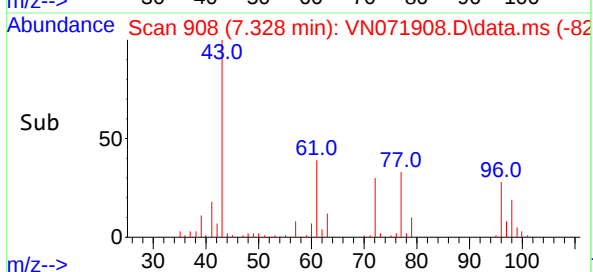
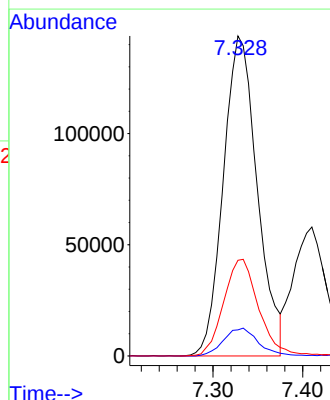
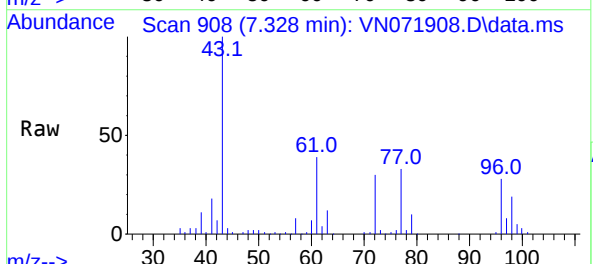
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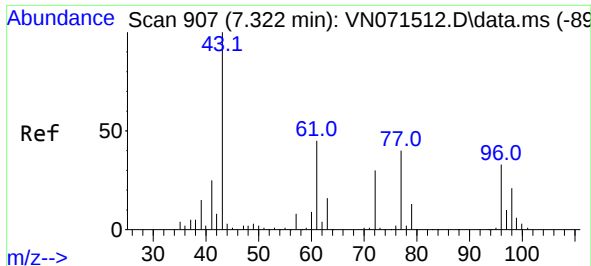
04/11/2022



#30  
2-Butanone  
Concen: 88.897 ug/l  
RT: 7.328 min Scan# 908  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

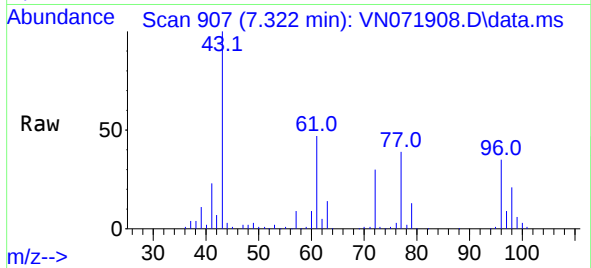
Tgt Ion: 43 Resp: 377985  
Ion Ratio Lower Upper  
43 100  
57 8.9 6.7 10.1  
72 31.2 23.2 34.8





#31  
2,2-Dichloropropane  
Concen: 16.752 ug/l  
RT: 7.322 min Scan# 907  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
Client SampleId :  
VSTDCCC020



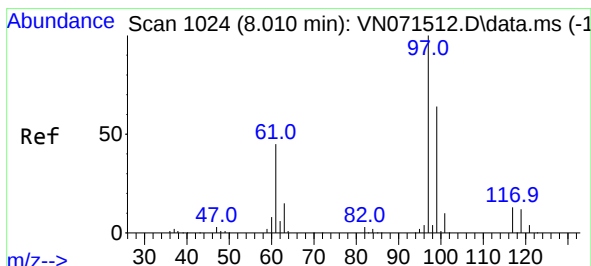
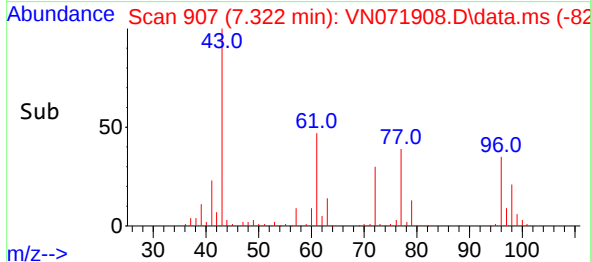
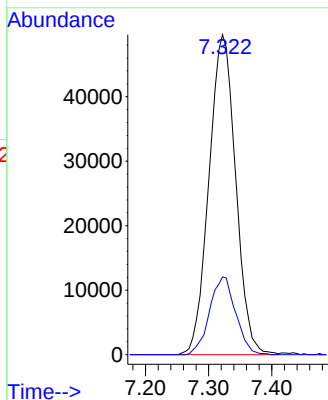
Tgt Ion: 77 Resp: 14577  
Ion Ratio Lower Upper  
77 100  
97 23.7 18.3 27.5

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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

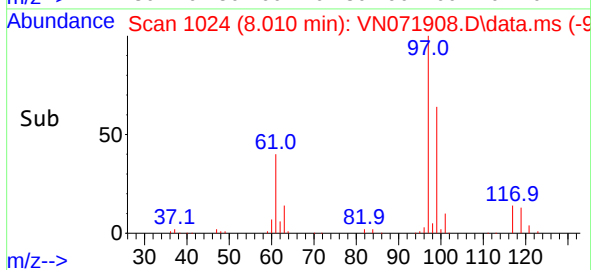
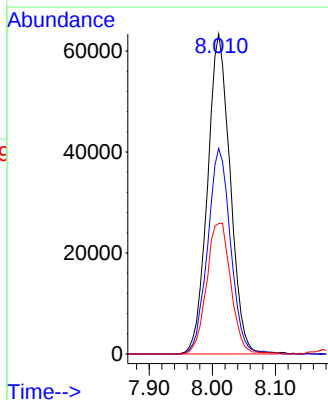
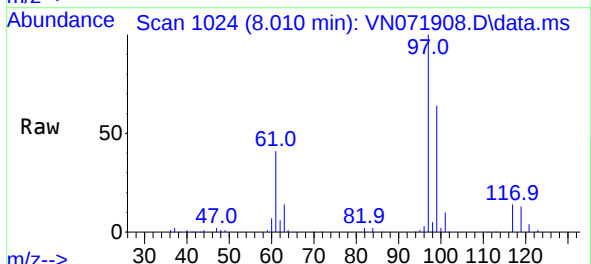
Sampled By :Mahesh  
Dadoda  
04/11/2022

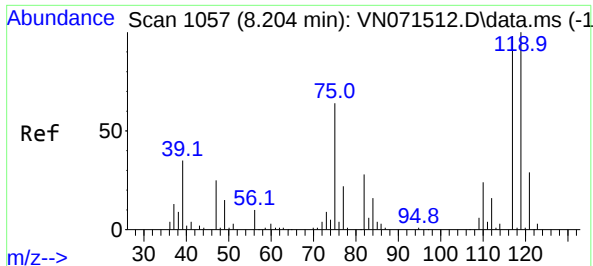
04/11/2022



#32  
1,1,1-Trichloroethane  
Concen: 17.762 ug/l  
RT: 8.010 min Scan# 1024  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

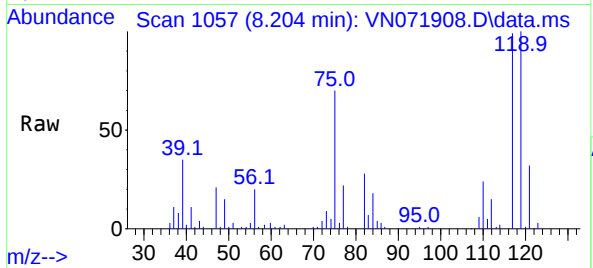
Tgt Ion: 97 Resp: 158016  
Ion Ratio Lower Upper  
97 100  
99 64.7 50.4 75.6  
61 43.5 34.6 51.8





#33  
Carbon Tetrachloride  
Concen: 17.374 ug/l  
RT: 8.204 min Scan# 1100  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



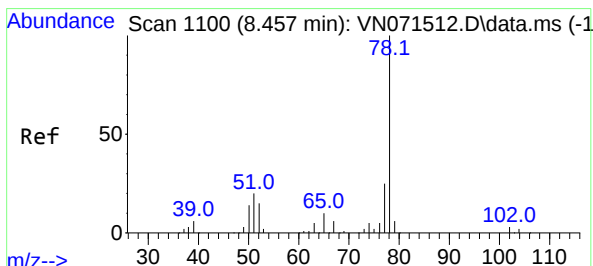
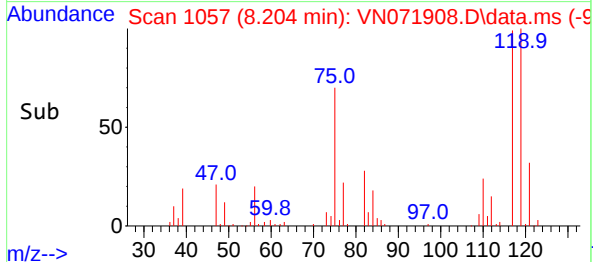
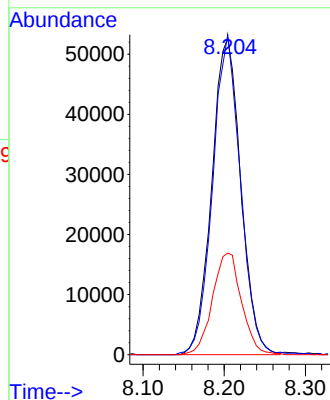
Tgt Ion: 117 Resp: 13083  
Ion Ratio Lower Upper  
117 100  
119 100.5 77.5 116.3  
121 32.1 23.5 35.3

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Supervised By :Mahesh Dadoda 04/11/2022

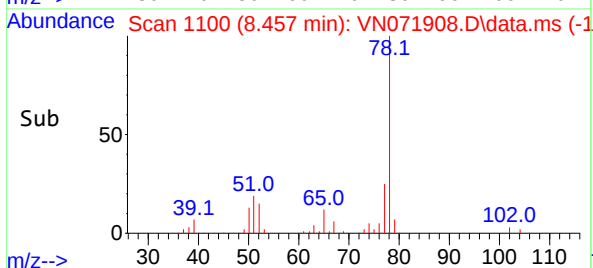
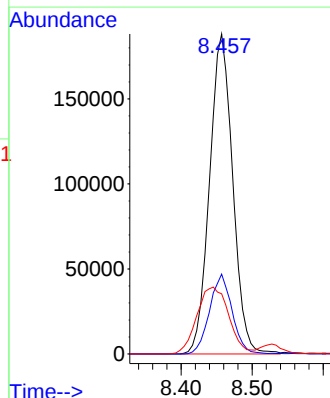
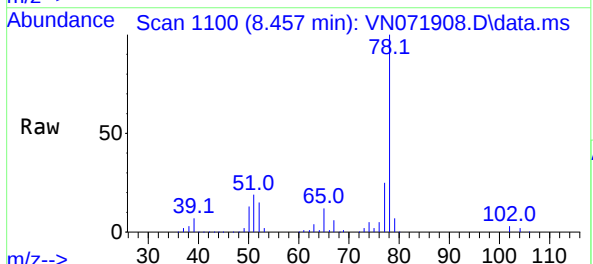
Supervised By :Mahesh  
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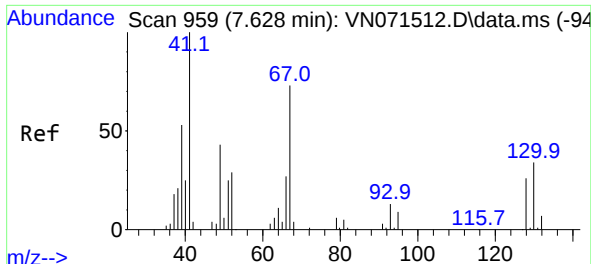
04/11/2022



#34  
Benzene  
Concen: 17.949 ug/l  
RT: 8.457 min Scan# 1100  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Tgt Ion: 78 Resp: 425976  
Ion Ratio Lower Upper  
78 100  
77 25.0 19.1 28.7  
51 17.7 16.0 24.0





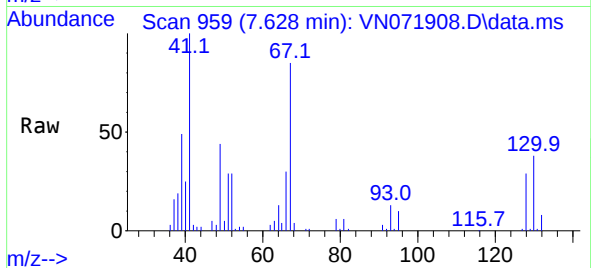
#35  
Methacrylonitrile  
Concen: 19.745 ug/l  
RT: 7.628 min Scan# 911  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :

MSVOA\_N

Client Sample Id :

VSTDCCC020



Tgt Ion: 41 Resp: 80550  
Ion Ratio Lower Upper  
41 100  
39 48.6 28.0 83.9  
67 85.0 37.7 113.1  
52 29.2 17.1 51.2

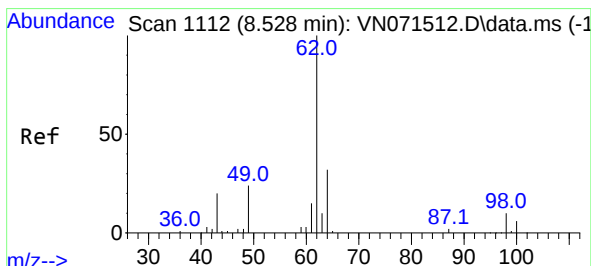
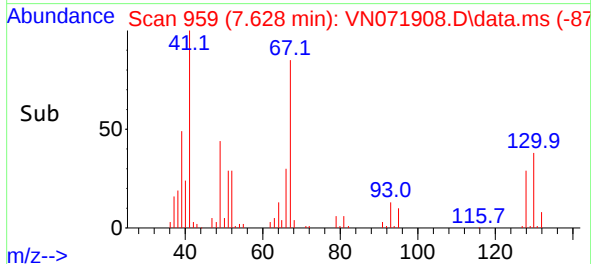
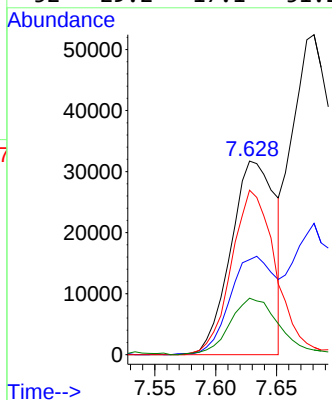
Manual Integrations  
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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

Supervised By :Mahesh

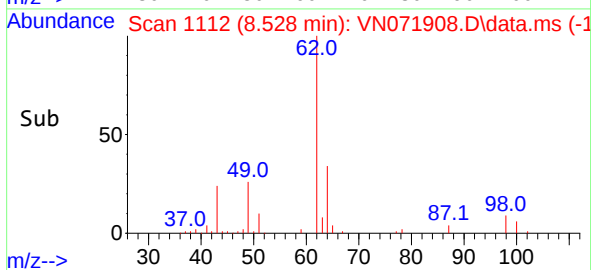
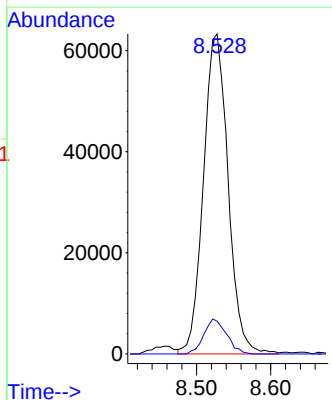
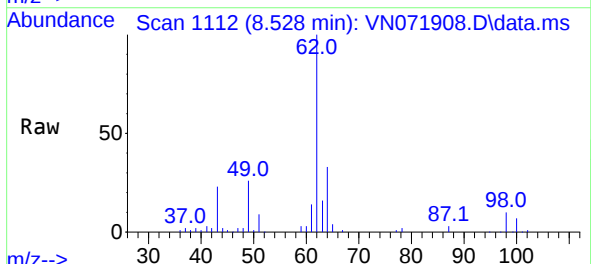
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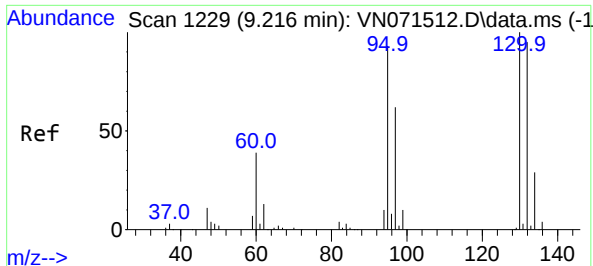
04/11/2022



#36  
1,2-Dichloroethane  
Concen: 17.685 ug/l  
RT: 8.528 min Scan# 1112  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

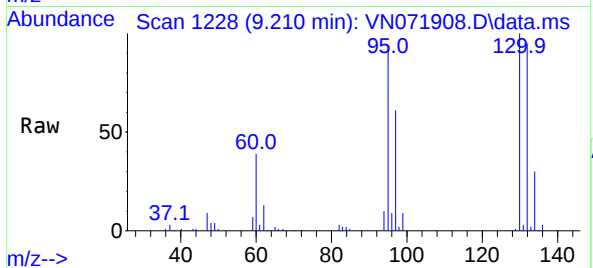
Tgt Ion: 62 Resp: 146418  
Ion Ratio Lower Upper  
62 100  
98 10.0 6.6 10.0#





#37  
Trichloroethene  
Concen: 17.672 ug/l  
RT: 9.210 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

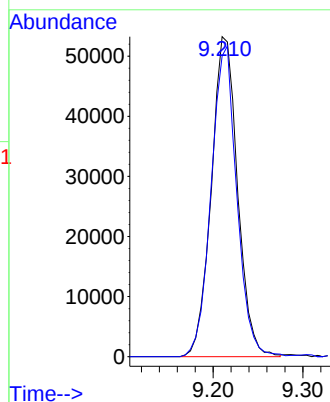
Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020



Tgt Ion:130 Resp: 10821  
Ion Ratio Lower Upper  
130 100  
95 93.9 76.6 115.0

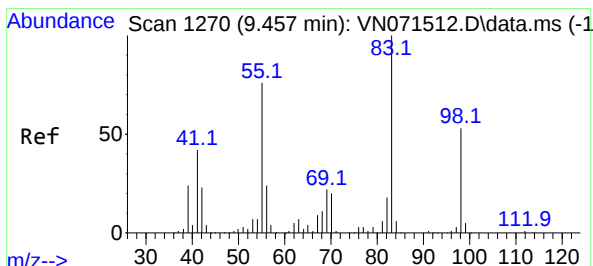
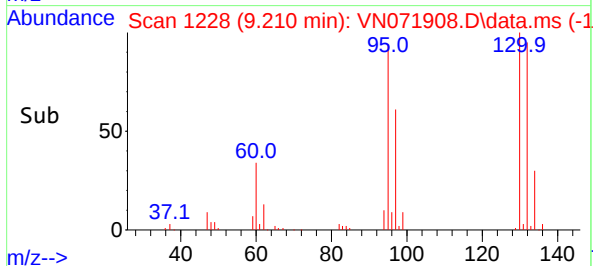
Manual Integrations  
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Supervised By :Mahesh Dadoda 04/11/2022



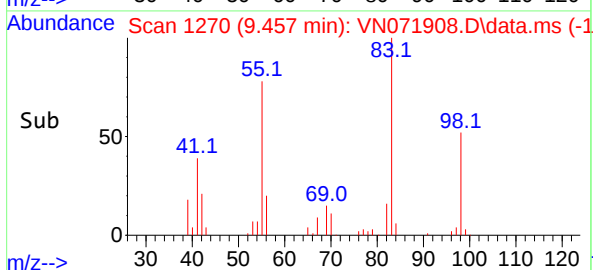
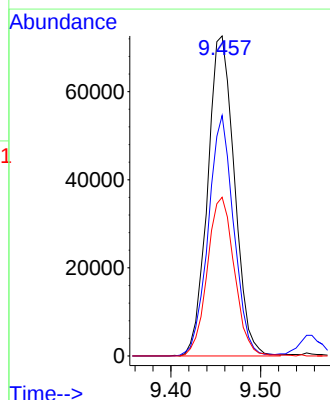
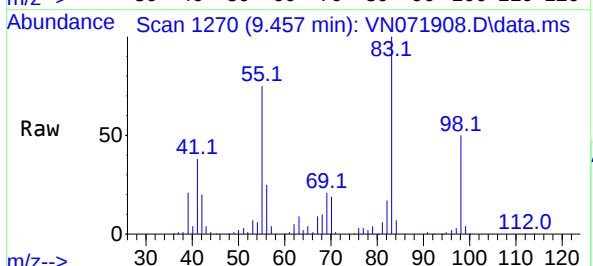
Supervised By :Mahesh  
Dadoda 04/11/2022

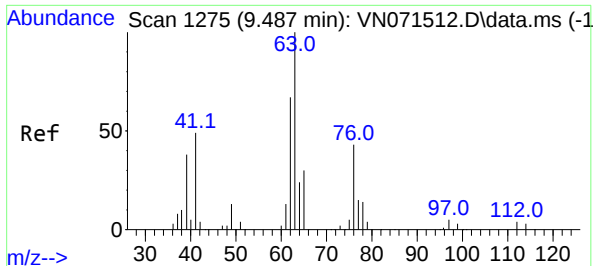
04/11/2022



#38  
Methylcyclohexane  
Concen: 15.659 ug/l  
RT: 9.457 min Scan# 1270  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Tgt Ion: 83 Resp: 150766  
Ion Ratio Lower Upper  
83 100  
55 71.5 35.1 105.3  
98 49.8 23.4 70.2





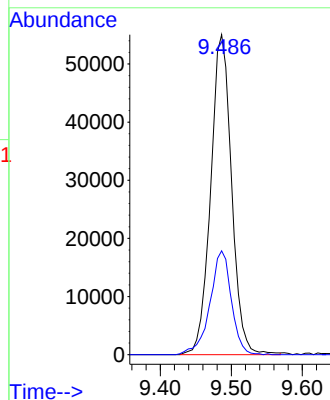
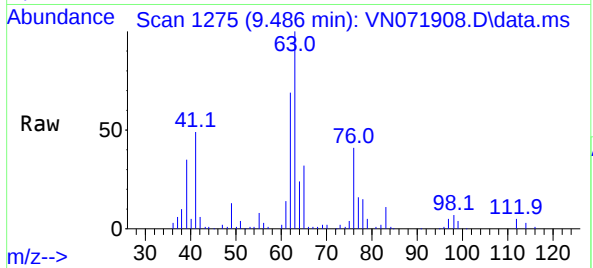
#39  
1,2-Dichloropropane  
Concen: 18.932 ug/l  
RT: 9.486 min Scan# 11241  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 63 Resp: 11241  
Ion Ratio Lower Upper  
63 100  
65 32.4 24.2 36.4

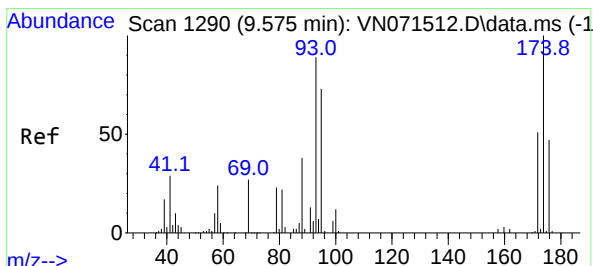
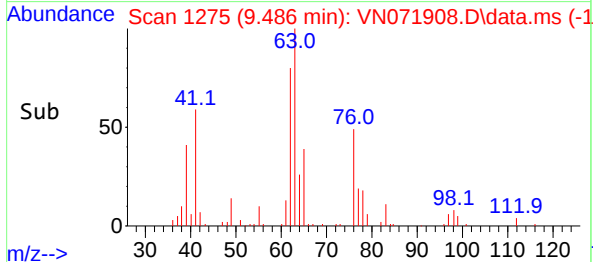
Manual Integrations  
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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022



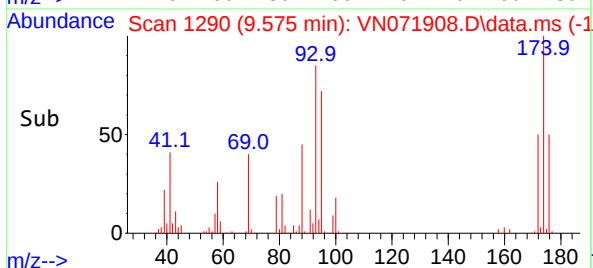
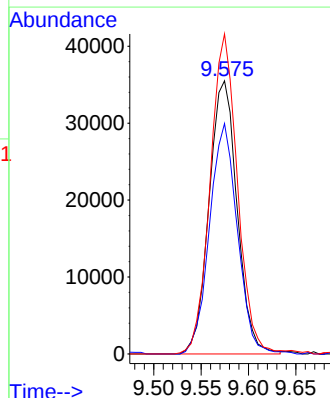
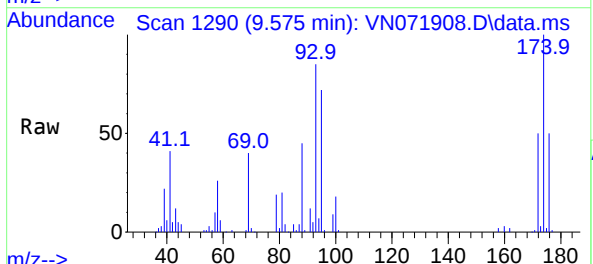
Supervised By :Mahesh  
Dadoda  
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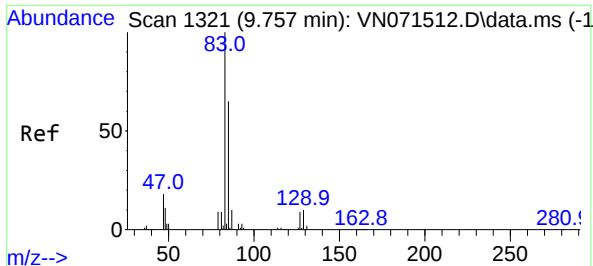
04/11/2022



#40  
Dibromomethane  
Concen: 18.201 ug/l  
RT: 9.575 min Scan# 1290  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

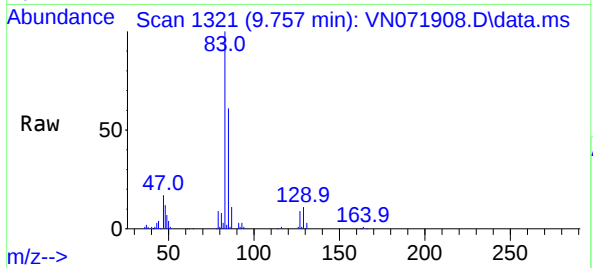
Tgt Ion: 93 Resp: 73149  
Ion Ratio Lower Upper  
93 100  
95 83.8 0.0 168.8  
174 113.5 0.0 173.6





#41  
Bromodichloromethane  
Concen: 18.461 ug/l  
RT: 9.757 min Scan# 1321  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



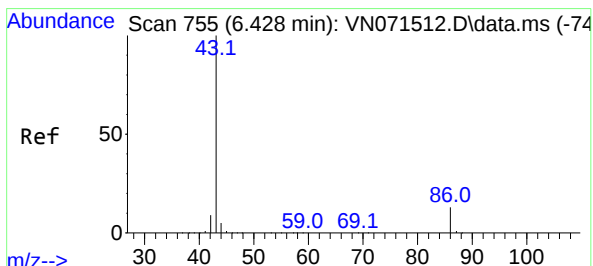
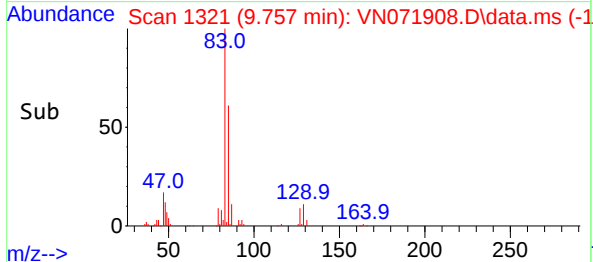
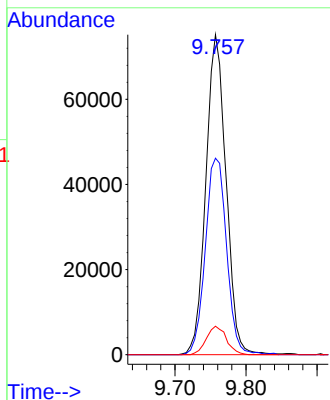
Tgt Ion: 83 Resp: 148472  
Ion Ratio Lower Upper  
83 100  
85 61.4 54.1 81.1  
127 8.9 7.6 11.4

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Supervised By :Mahesh Dadoda 04/11/2022

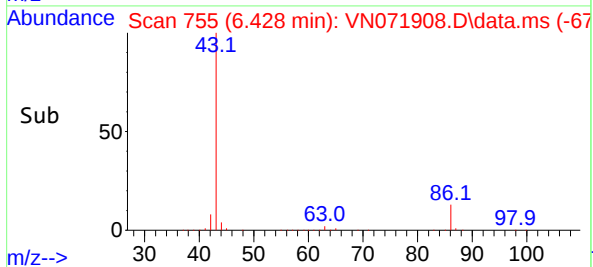
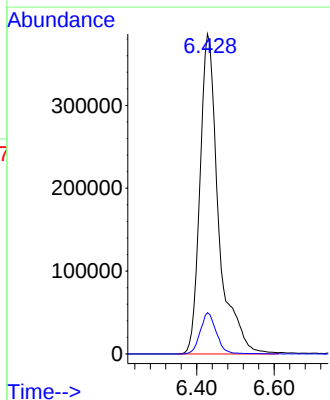
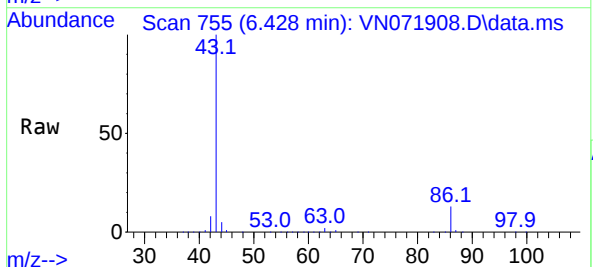
Sampled By :Mahesh  
Injected By :Mahesh  
Date: 04/11/2022

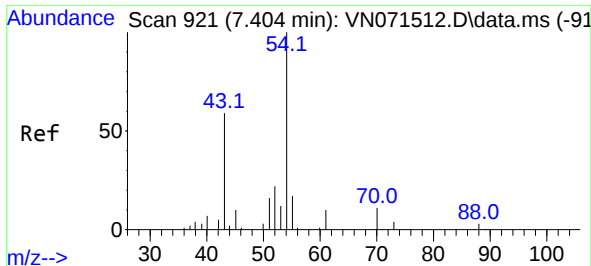
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#42  
Vinyl Acetate  
Concen: 88.323 ug/l  
RT: 6.428 min Scan# 755  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

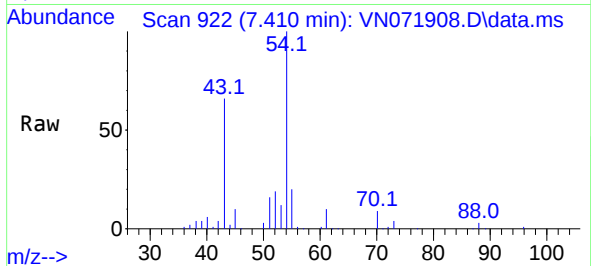
Tgt Ion: 43 Resp: 1286769  
Ion Ratio Lower Upper  
43 100  
86 11.1 7.5 11.3





#43  
Ethyl Acetate  
Concen: 18.112 ug/l  
RT: 7.410 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

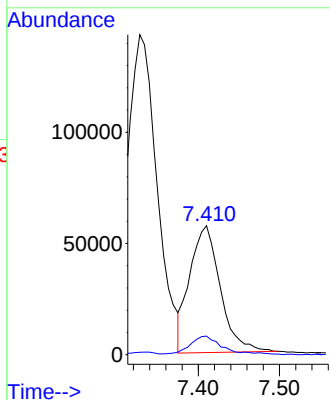
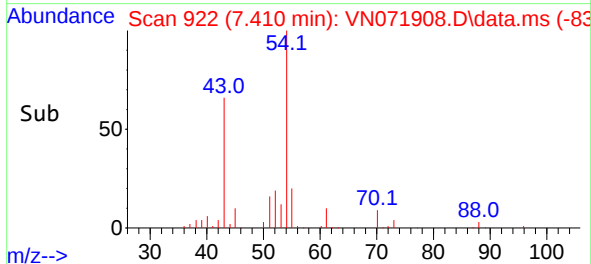
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 43 Resp: 149329  
Ion Ratio Lower Upper  
43 100  
45 13.0 10.6 16.0

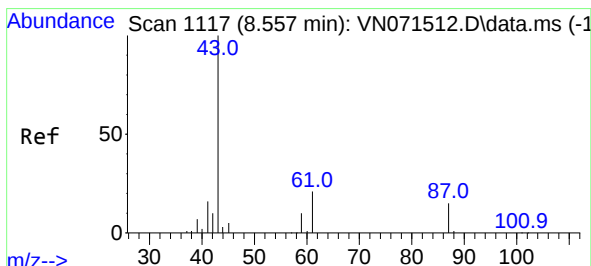
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Supervised By :Mahesh Dadoda 04/11/2022

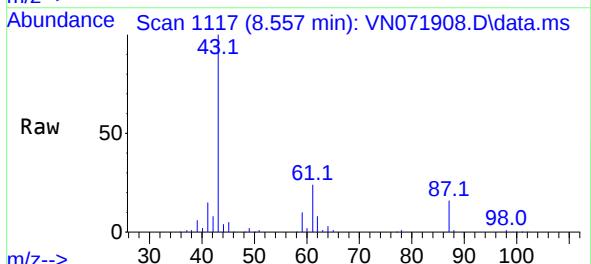


Sampled By :Mahesh  
Injected By :Mahesh  
Date: 04/11/2022

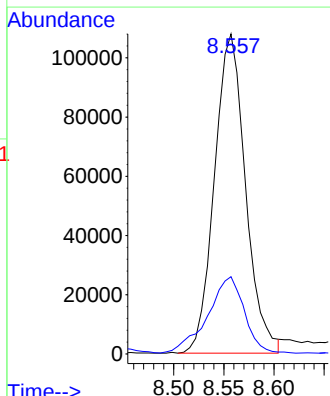
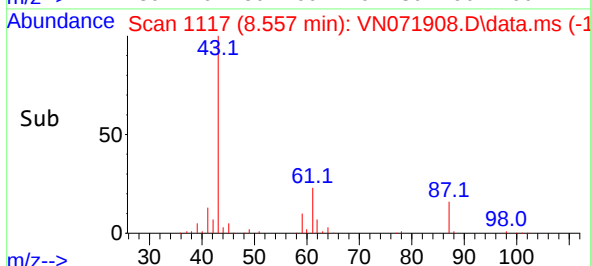
04/11/2022

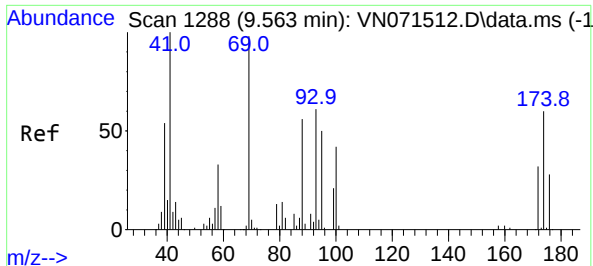


#44  
Isopropyl Acetate  
Concen: 17.574 ug/l  
RT: 8.557 min Scan# 1117  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20



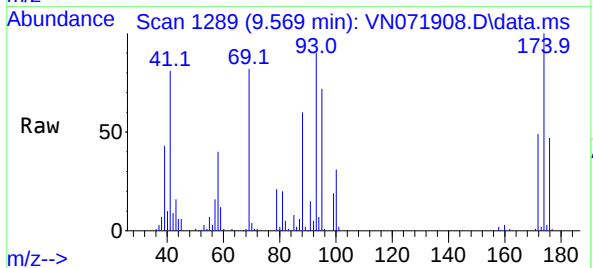
Tgt Ion: 43 Resp: 232396  
Ion Ratio Lower Upper  
43 100  
61 28.5 20.1 30.1





#45  
1,4-Dioxane  
Concen: 389.031 ug/l  
RT: 9.569 min Scan# 1288  
Delta R.T. 0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020



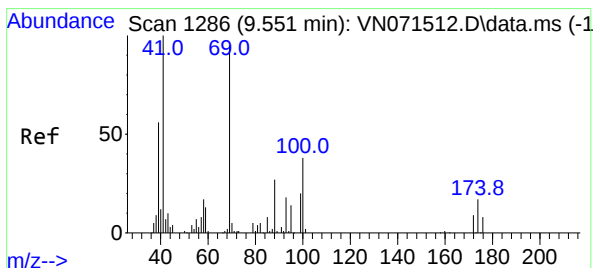
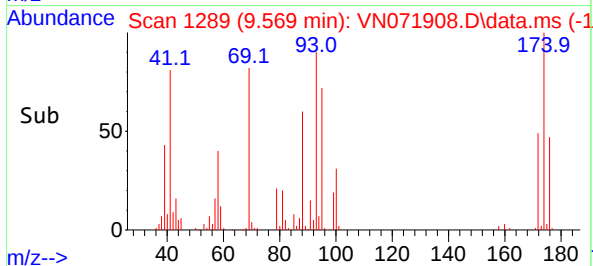
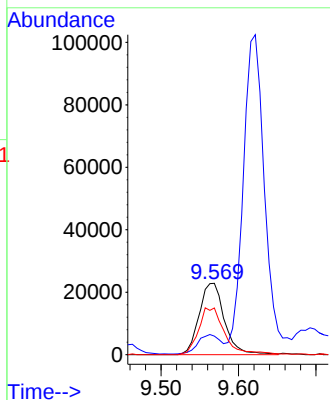
Tgt Ion: 88 Resp: 51904  
Ion Ratio Lower Upper  
88 100  
43 24.0 25.0 37.6  
58 67.6 49.4 74.2

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Supervised By :Mahesh Dadoda 04/11/2022

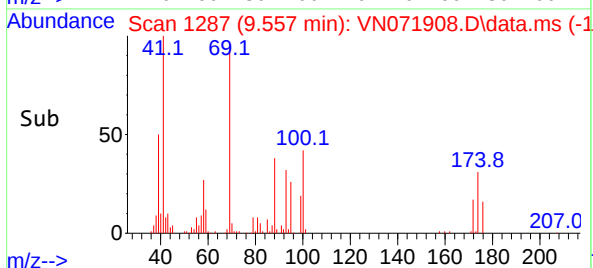
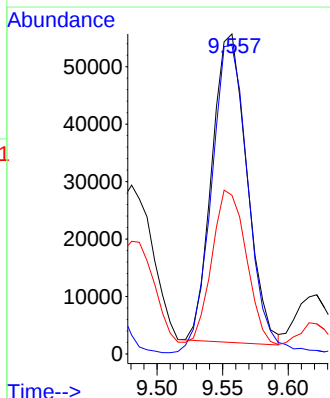
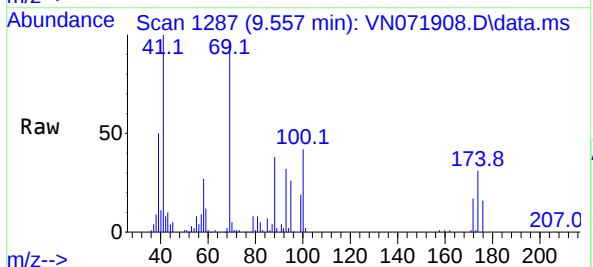
Supervised By :Mahesh  
Dadoda 04/11/2022

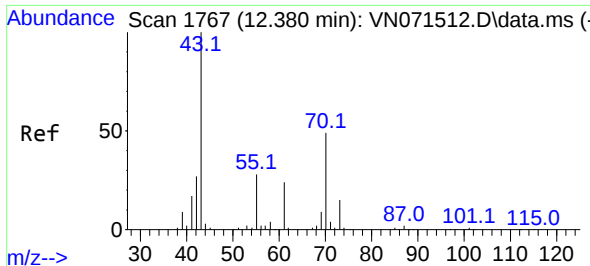
04/11/2022



#46  
Methyl methacrylate  
Concen: 17.124 ug/l  
RT: 9.557 min Scan# 1287  
Delta R.T. 0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

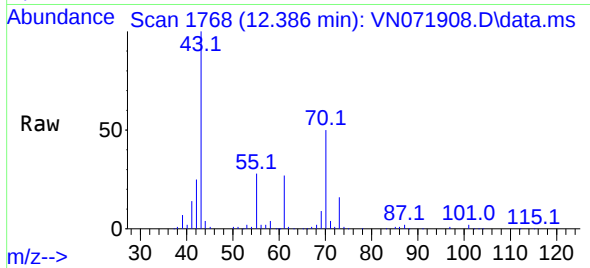
Tgt Ion: 41 Resp: 99303  
Ion Ratio Lower Upper  
41 100  
69 100.3 44.4 133.2  
39 48.9 39.9 119.6





#47  
n-amy1 Acetate  
Concen: 16.624 ug/l  
RT: 12.386 min Scan# 1767  
Delta R.T. 0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

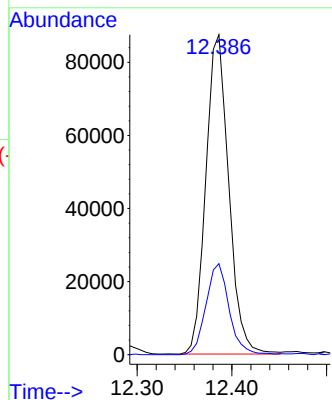
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 43 Resp: 146692  
Ion Ratio Lower Upper  
43 100  
55 28.8 19.0 28.6

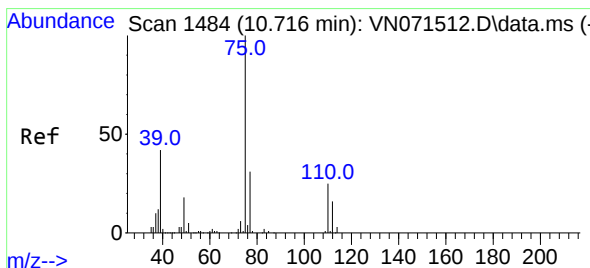
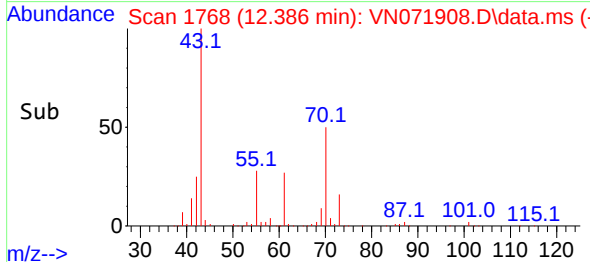
Manual Integrations  
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Supervised By :Mahesh Dadoda 04/11/2022



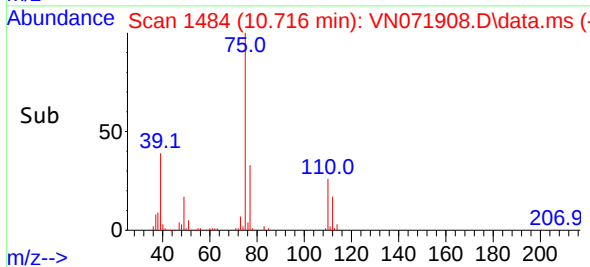
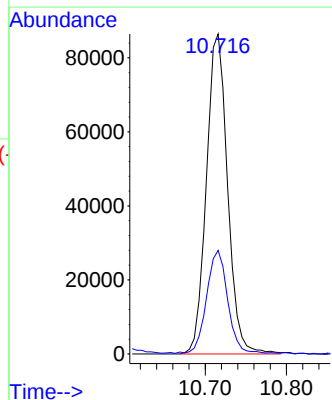
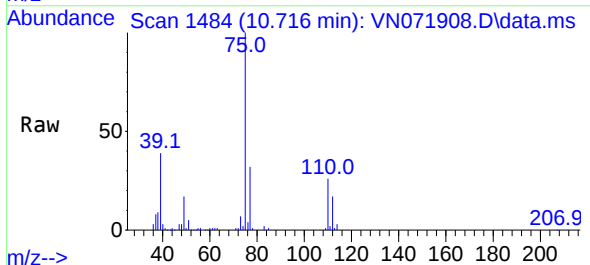
Supervised By :Mahesh  
Supervised By :Mahesh  
Dadoda  
04/11/2022

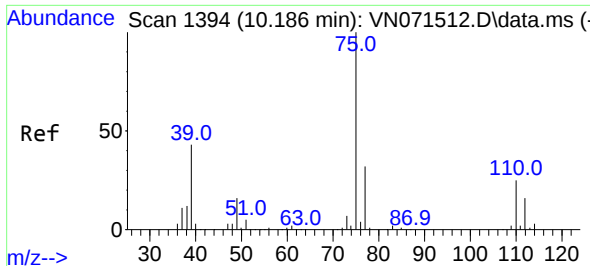
04/11/2022



#48  
t-1,3-Dichloropropene  
Concen: 17.910 ug/l  
RT: 10.716 min Scan# 1484  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Tgt Ion: 75 Resp: 156559  
Ion Ratio Lower Upper  
75 100  
77 32.1 25.3 37.9





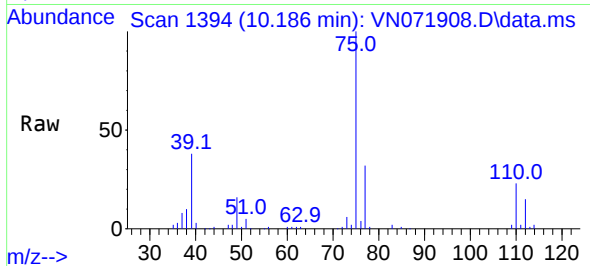
#49  
cis-1,3-Dichloropropene  
Concen: 17.962 ug/l  
RT: 10.186 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC020



Tgt Ion: 75 Resp: 17170  
Ion Ratio Lower Upper  
75 100  
77 31.7 25.3 37.9  
39 38.1 46.2 69.4

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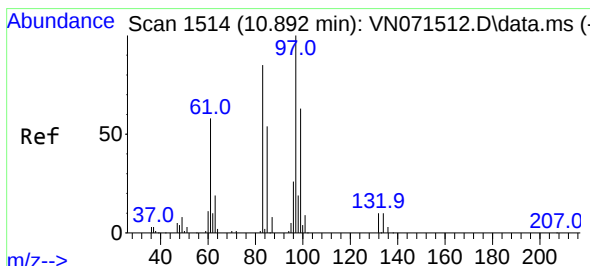
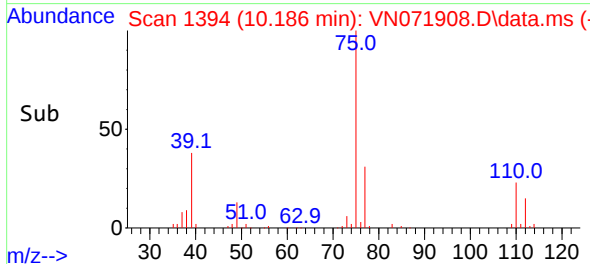
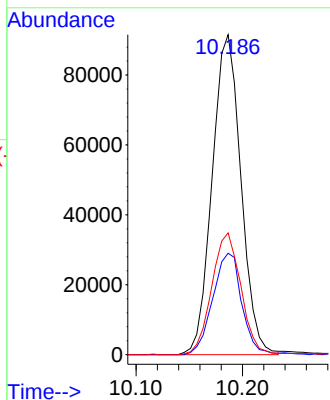
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Supervised By :Mahesh Dadoda 04/11/2022

Supervised By :Mahesh

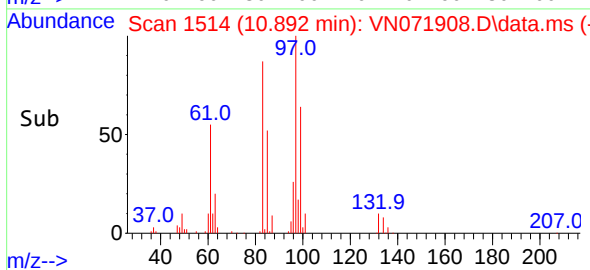
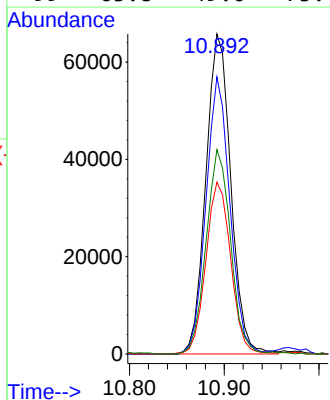
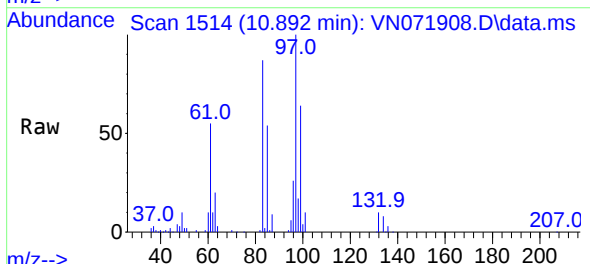
Dadoda 04/11/2022

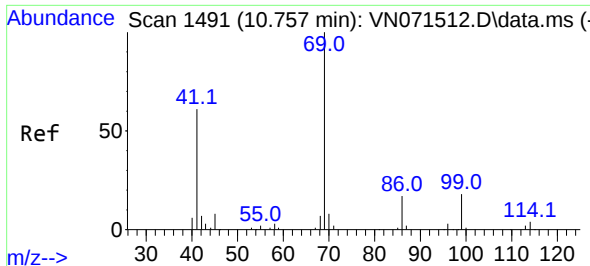
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#50  
1,1,2-Trichloroethane  
Concen: 20.037 ug/l  
RT: 10.892 min Scan# 1514  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

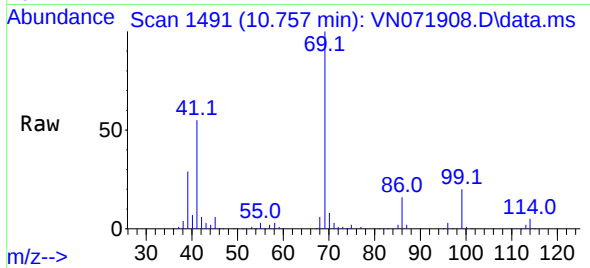
Tgt Ion: 97 Resp: 120383  
Ion Ratio Lower Upper  
97 100  
83 86.6 67.2 100.8  
85 53.3 43.0 64.4  
99 63.8 49.0 73.4





#51  
Ethyl methacrylate  
Concen: 18.542 ug/l  
RT: 10.757 min Scan# 1491  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



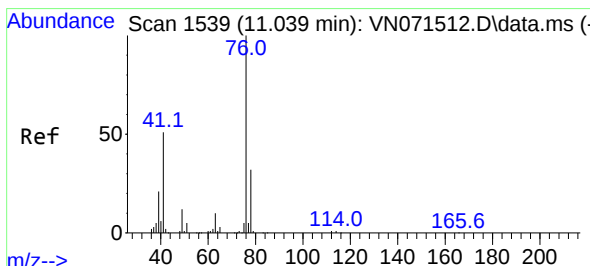
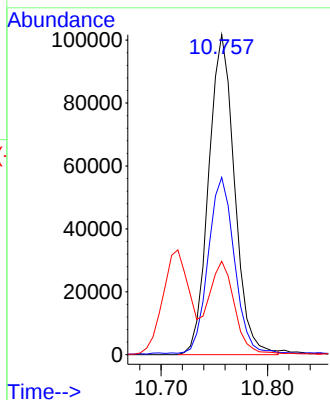
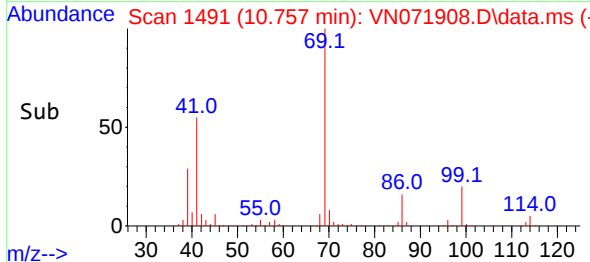
Tgt Ion: 69 Resp: 172009  
Ion Ratio Lower Upper  
69 100  
41 54.9 33.0 98.9  
39 28.7 25.4 76.4

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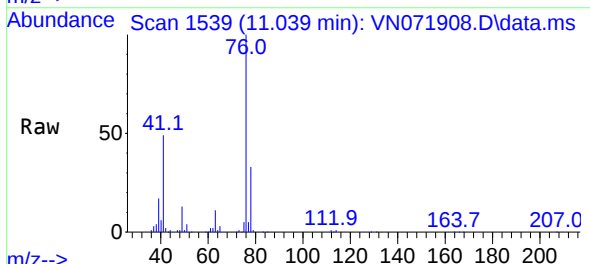
Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

Supervised By :Mahesh  
Dadoda 04/11/2022

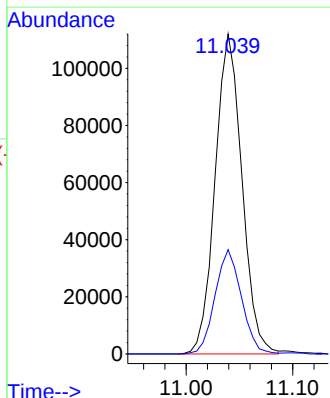
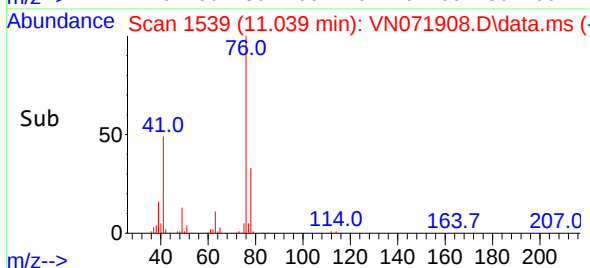
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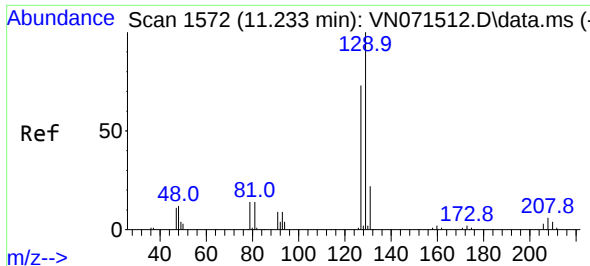


#52  
1,3-Dichloropropane  
Concen: 19.101 ug/l  
RT: 11.039 min Scan# 1539  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20



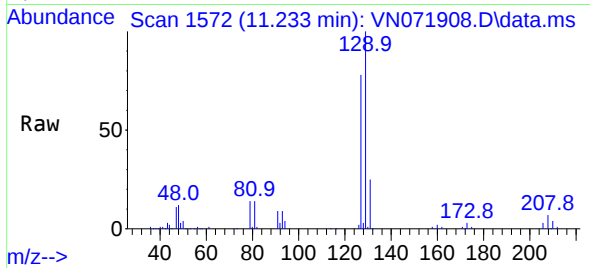
Tgt Ion: 76 Resp: 195986  
Ion Ratio Lower Upper  
76 100  
78 32.0 0.0 65.4





#53  
Dibromochloromethane  
Concen: 19.437 ug/l  
RT: 11.233 min Scan# 1572  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

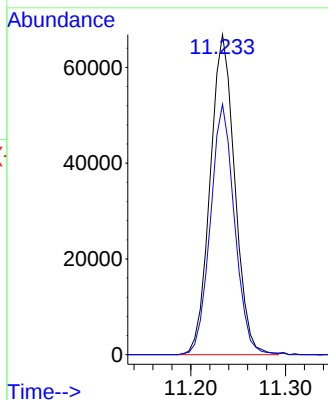
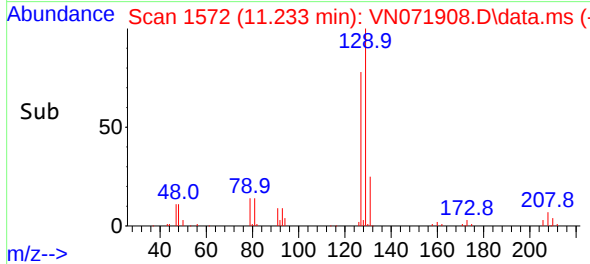
Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020



Tgt Ion:129 Resp: 120885  
Ion Ratio Lower Upper  
129 100  
127 76.4 39.0 117.0

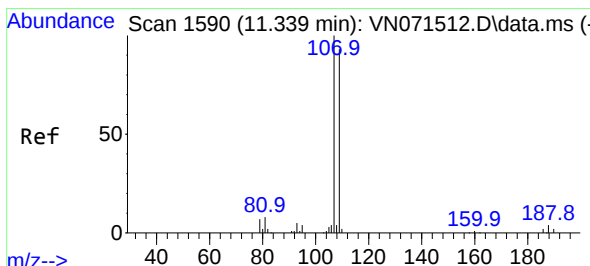
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Supervised By :Mahesh Dadoda 04/11/2022

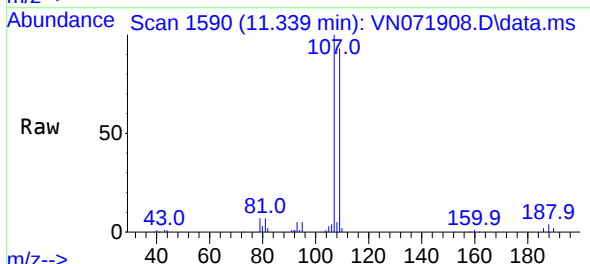


Supervised By :Mahesh  
Reviewed By :Mahesh  
Date: 04/11/2022

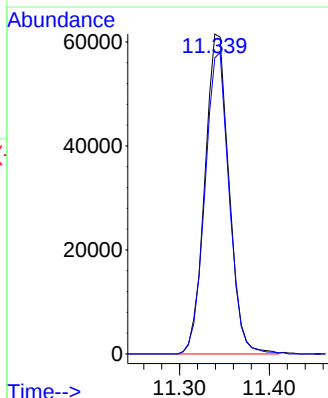
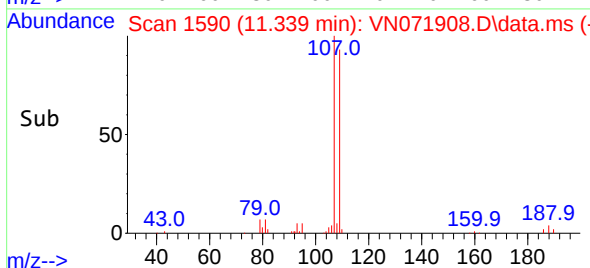
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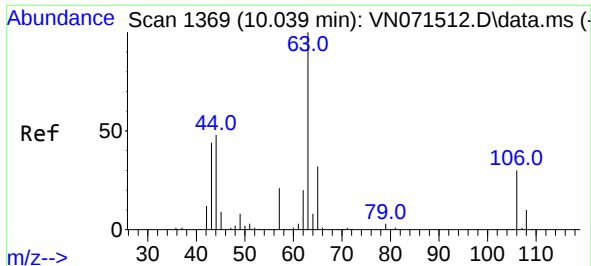


#54  
1,2-Dibromoethane  
Concen: 18.586 ug/l  
RT: 11.339 min Scan# 1590  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20



Tgt Ion:107 Resp: 114865  
Ion Ratio Lower Upper  
107 100  
109 94.8 72.8 109.2





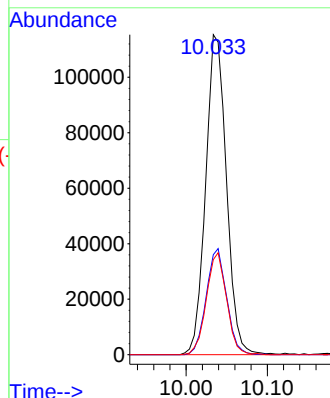
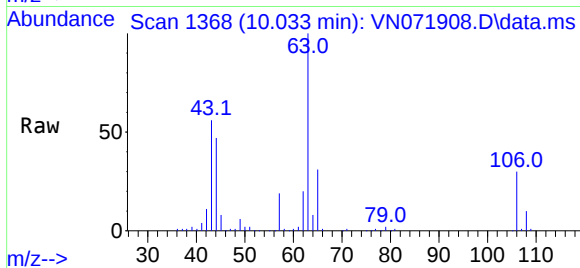
#55  
2-Chloroethyl vinyl ether  
Concen: 82.069 ug/l  
RT: 10.033 min Scan# 1369  
Delta R.T. -0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020

Tgt Ion: 63 Resp: 205120  
Ion Ratio Lower Upper  
63 100  
65 32.4 25.4 38.0  
106 30.8 23.2 34.8

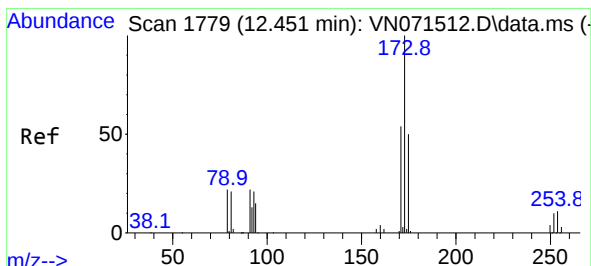
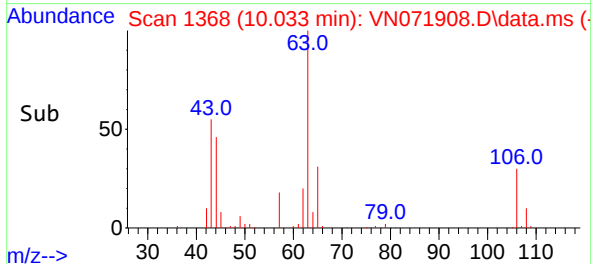
Manual Integrations  
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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022



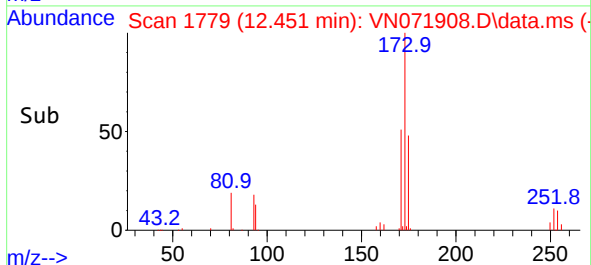
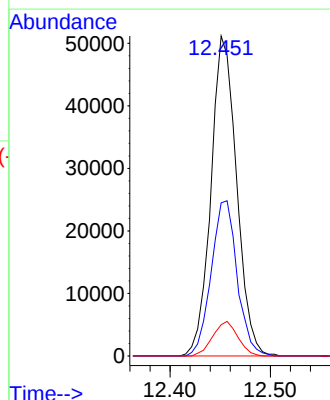
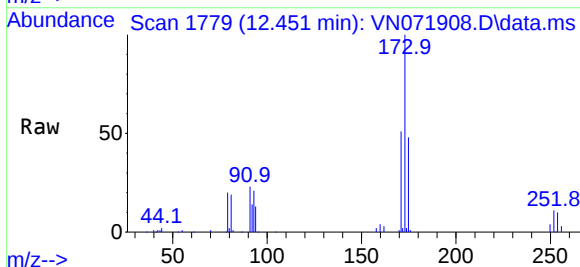
Supervised By :Mahesh  
Dadoda  
04/11/2022

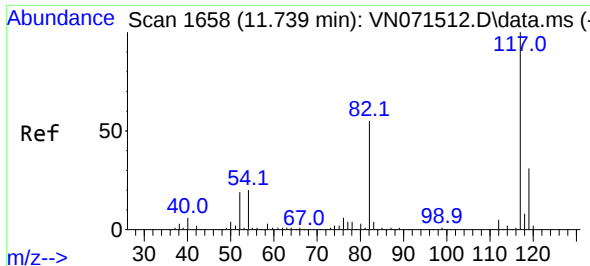
04/11/2022



#56  
Bromoform  
Concen: 18.970 ug/l  
RT: 12.451 min Scan# 1779  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

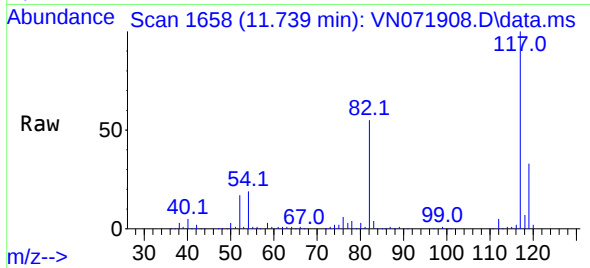
Tgt Ion:173 Resp: 90969  
Ion Ratio Lower Upper  
173 100  
175 49.0 38.6 58.0  
254 10.5 0.0 0.0#





#57  
Chlorobenzene-d5  
Concen: 30.000 ug/l  
RT: 11.739 min Scan# 117  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

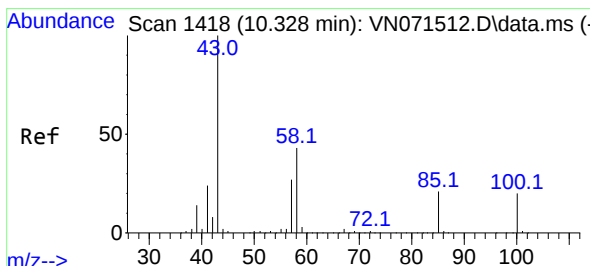
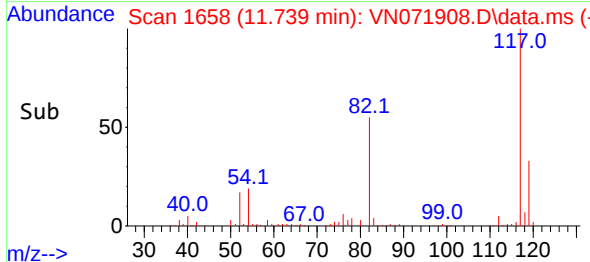
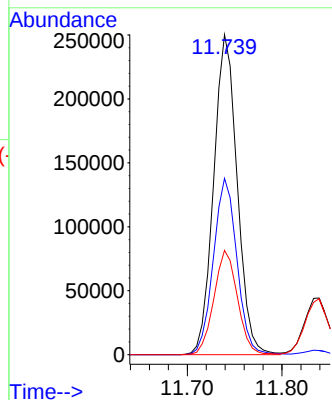


Tgt Ion: 117 Resp: 43210  
Ion Ratio Lower Upper  
117 100  
82 55.1 43.6 65.4  
119 32.7 25.8 38.6

Manual Integrations  
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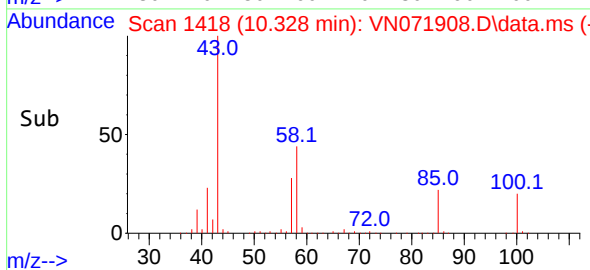
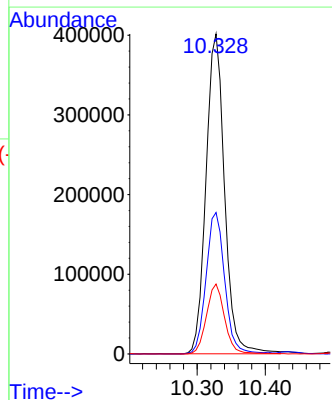
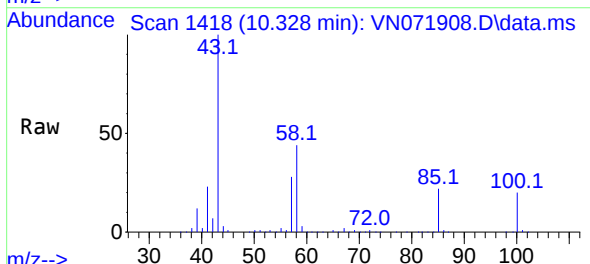
Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

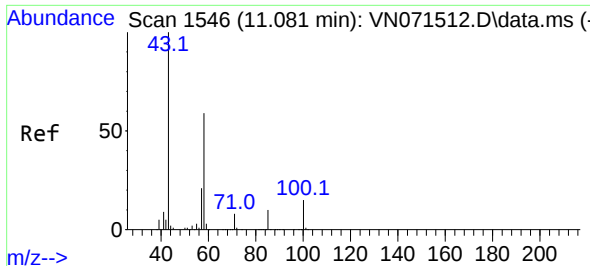
Supervised By :Mahesh  
Dadoda  
04/11/2022



#58  
4-Methyl-2-Pentanone  
Concen: 92.787 ug/l  
RT: 10.328 min Scan# 1418  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

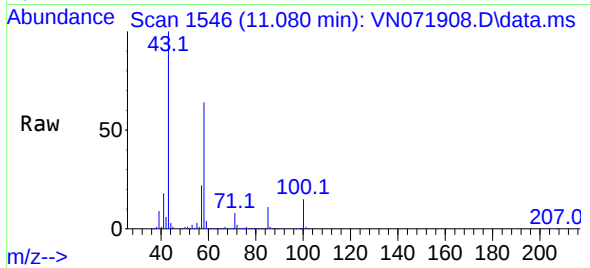
Tgt Ion: 43 Resp: 761097  
Ion Ratio Lower Upper  
43 100  
58 44.4 30.0 45.0  
85 21.4 15.0 22.6





#59  
2-Hexanone  
Concen: 89.877 ug/l  
RT: 11.080 min Scan# 1108  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020



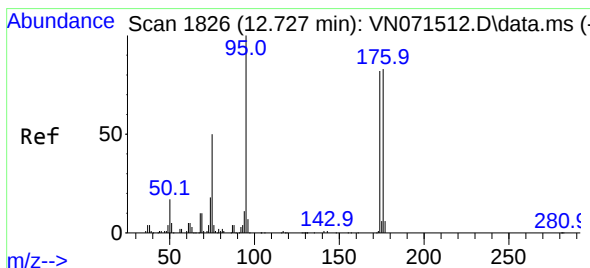
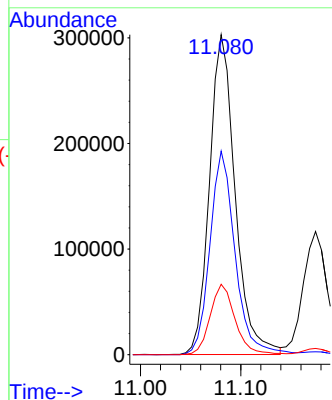
Tgt Ion: 43 Resp: 538254  
Ion Ratio Lower Upper  
43 100  
58 62.5 42.2 63.2  
57 21.5 15.0 22.4

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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

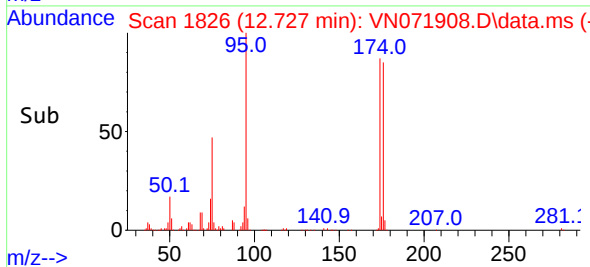
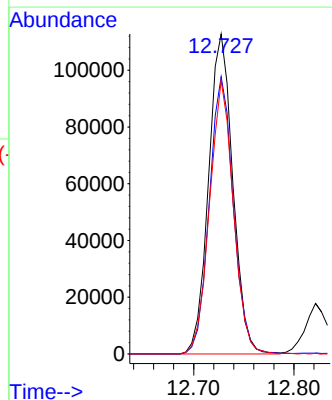
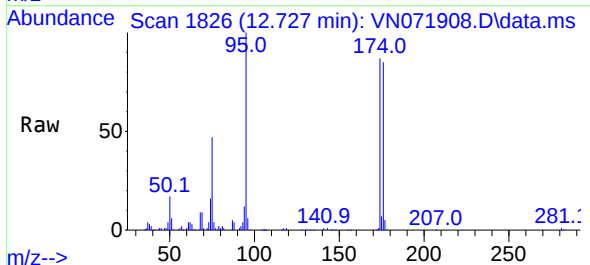
Sampled By :Mahesh  
Dadoda  
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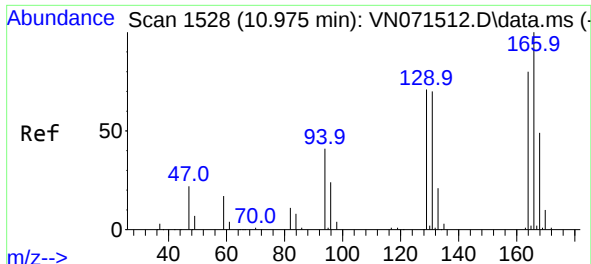
04/11/2022



#60  
4-Bromofluorobenzene  
Concen: 29.615 ug/l  
RT: 12.727 min Scan# 1826  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

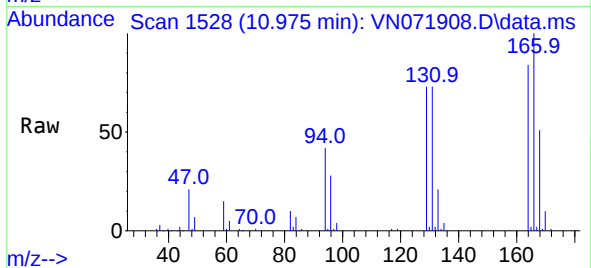
Tgt Ion: 95 Resp: 189743  
Ion Ratio Lower Upper  
95 100  
174 85.9 62.9 94.3  
176 83.4 61.0 91.4





#61  
Tetrachloroethene  
Concen: 18.602 ug/l  
RT: 10.975 min Scan# 1528  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



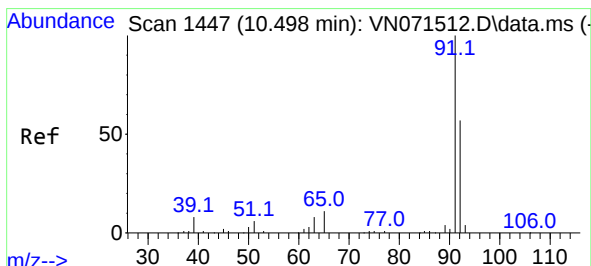
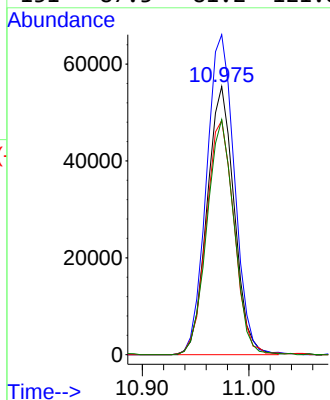
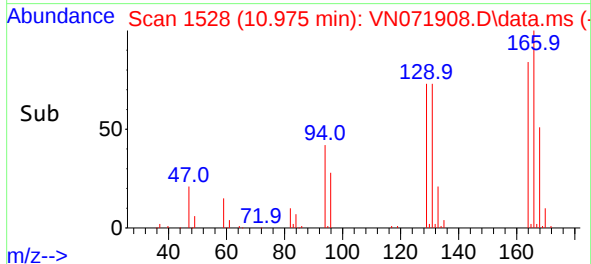
Tgt Ion:164 Resp: 97825  
Ion Ratio Lower Upper  
164 100  
166 118.9 105.8 158.8  
129 86.8 82.5 123.7  
131 87.3 81.2 121.8

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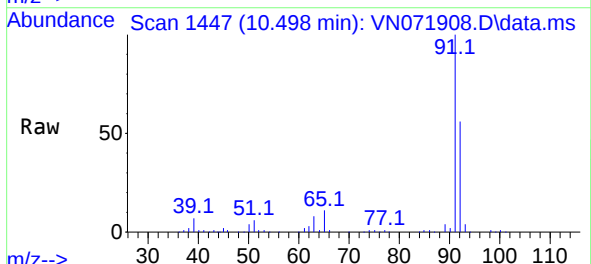
Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

Supervised By :Mahesh  
Dadoda 04/11/2022

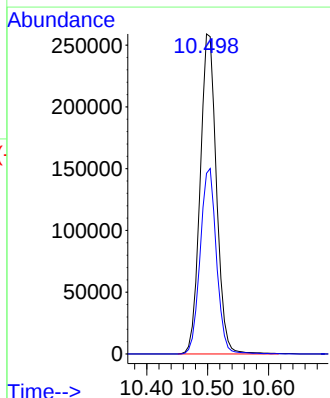
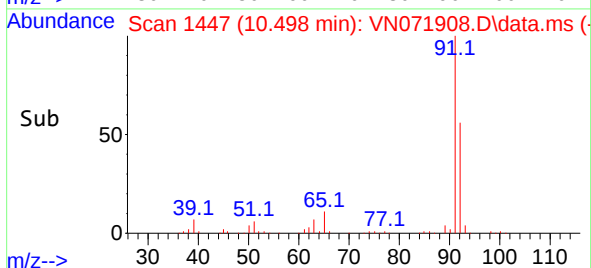
04/11/2022

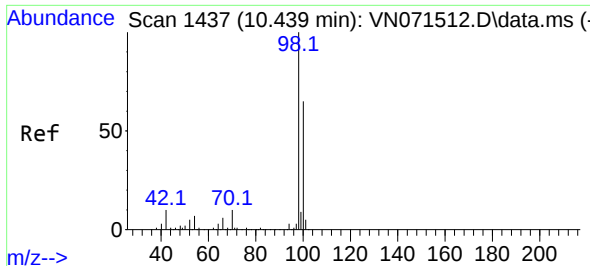


#62  
Toluene  
Concen: 18.408 ug/l  
RT: 10.498 min Scan# 1447  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20



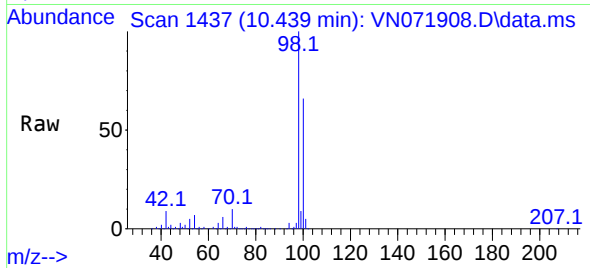
Tgt Ion: 91 Resp: 482302  
Ion Ratio Lower Upper  
91 100  
92 57.8 44.6 67.0





#63  
Toluene-d8  
Concen: 29.896 ug/l  
RT: 10.439 min Scan# 1437  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

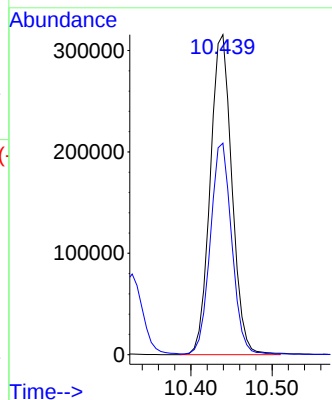
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 98 Resp: 586412  
Ion Ratio Lower Upper  
98 100  
100 64.8 50.6 76.0

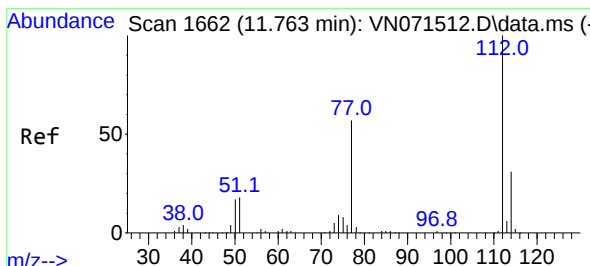
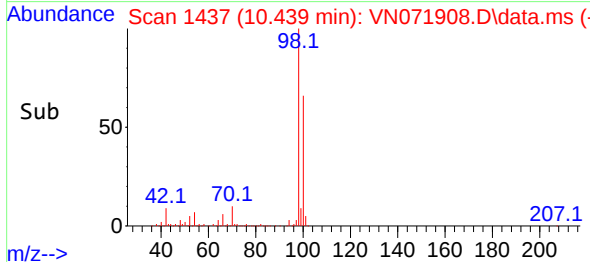
Manual Integrations  
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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022



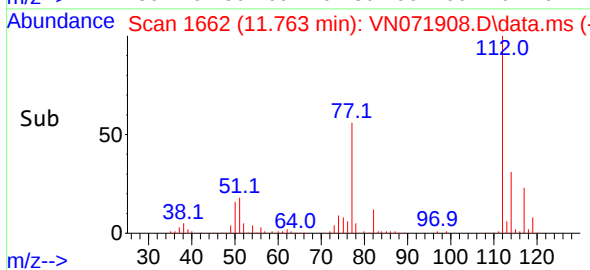
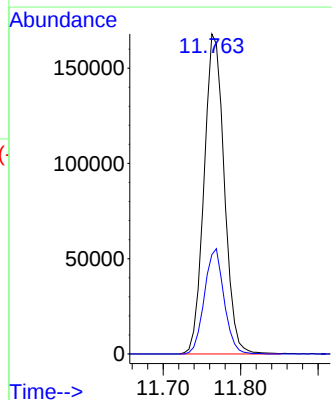
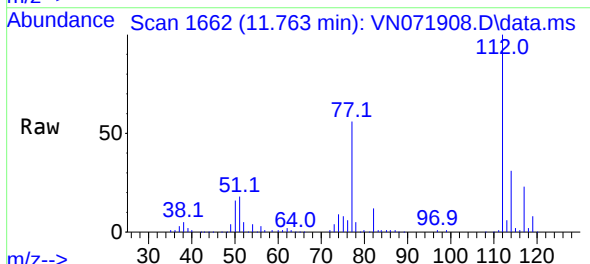
Supervised By :Mahesh  
Dadoda  
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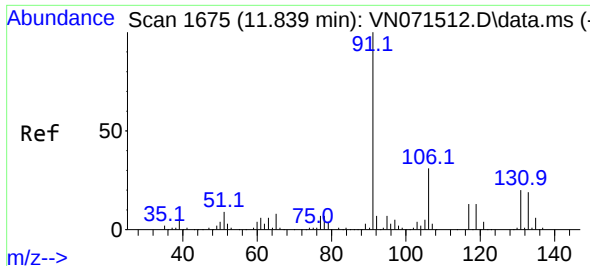
04/11/2022



#64  
Chlorobenzene  
Concen: 18.807 ug/l  
RT: 11.763 min Scan# 1662  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

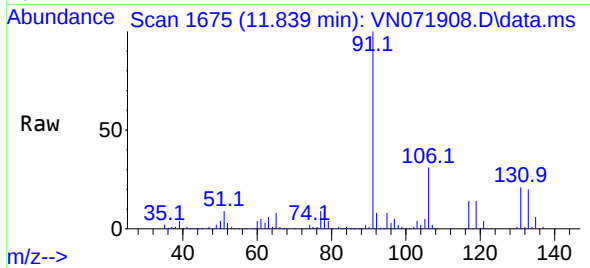
Tgt Ion:112 Resp: 303947  
Ion Ratio Lower Upper  
112 100  
114 31.1 25.8 38.6





#65  
1,1,1,2-Tetrachloroethane  
Concen: 19.167 ug/l  
RT: 11.839 min Scan# 1675  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020

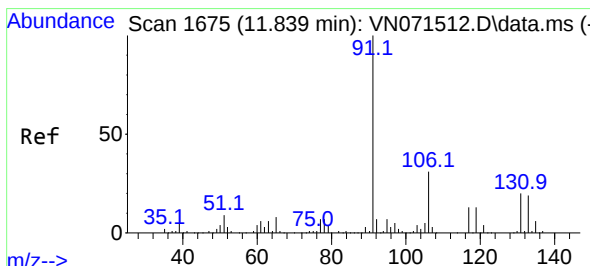
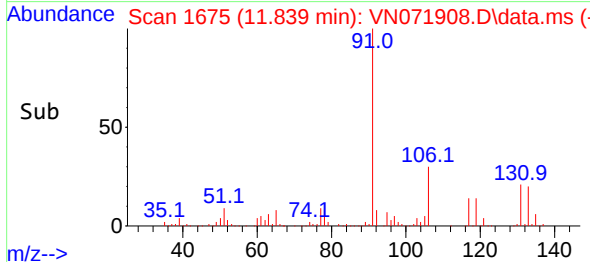
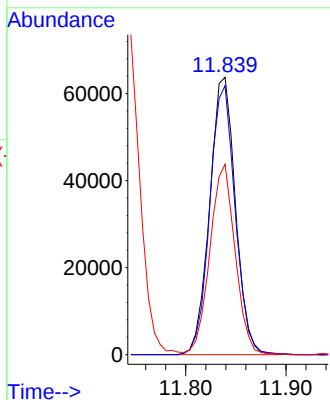


Tgt Ion:131 Resp: 11364  
Ion Ratio Lower Upper  
131 100  
133 95.6 0.0 191.2  
119 66.5 0.0 128.8

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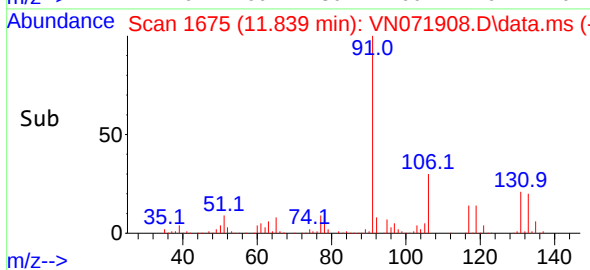
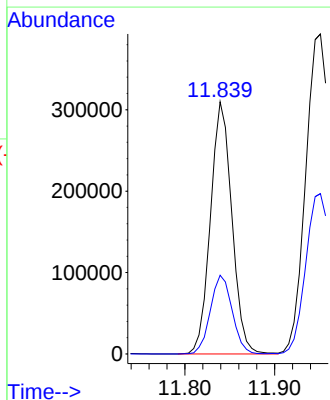
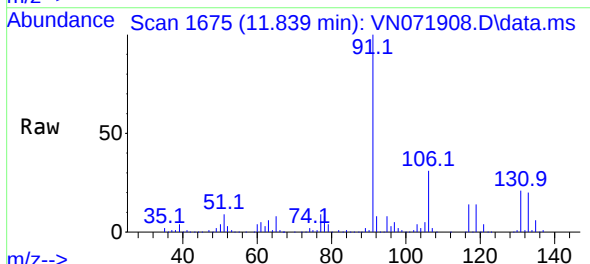
Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

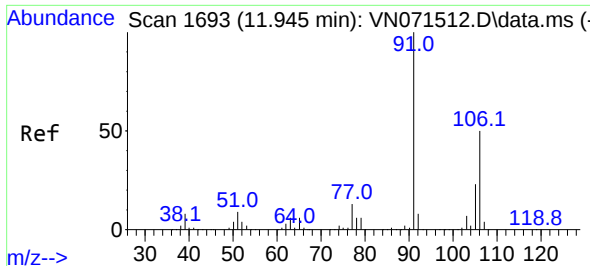
Sampled By :Mahesh  
Dadoda  
04/11/2022



#66  
Ethyl Benzene  
Concen: 18.061 ug/l  
RT: 11.839 min Scan# 1675  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

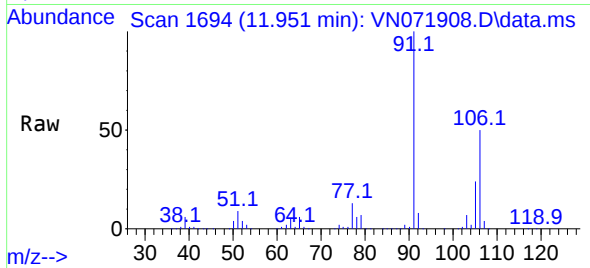
Tgt Ion: 91 Resp: 514251  
Ion Ratio Lower Upper  
91 100  
106 31.2 24.0 36.0





#67  
m/p-Xylenes  
Concen: 35.815 ug/l  
RT: 11.951 min Scan# 1694  
Delta R.T. 0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

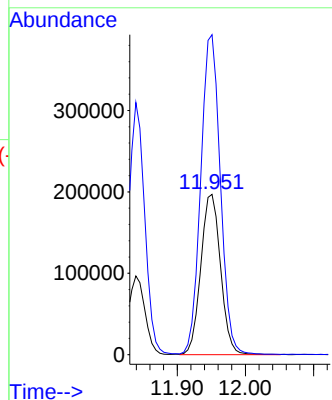
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:106 Resp: 396720  
Ion Ratio Lower Upper  
106 100  
91 198.0 162.9 244.3

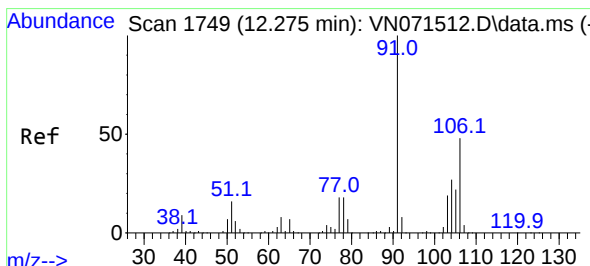
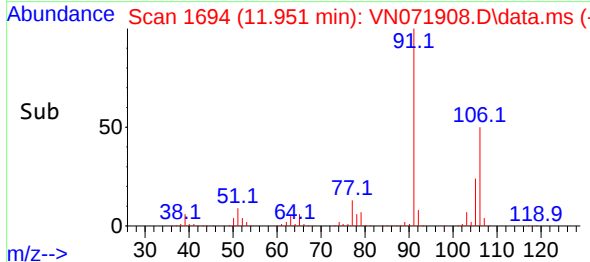
Manual Integrations  
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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022



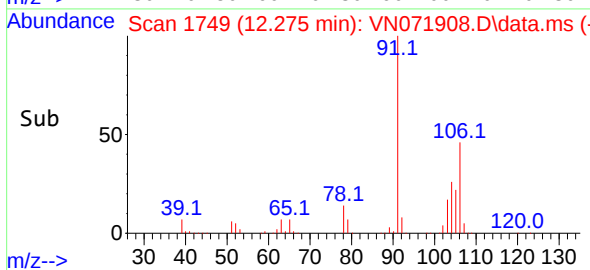
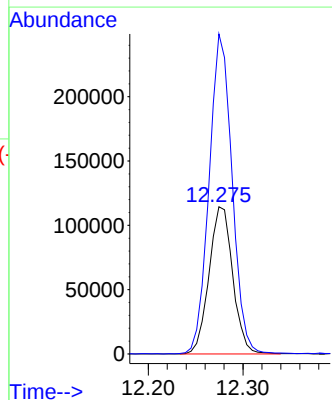
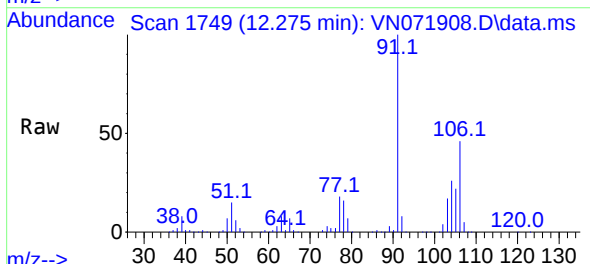
Supervised By :Mahesh  
Dadoda  
04/11/2022

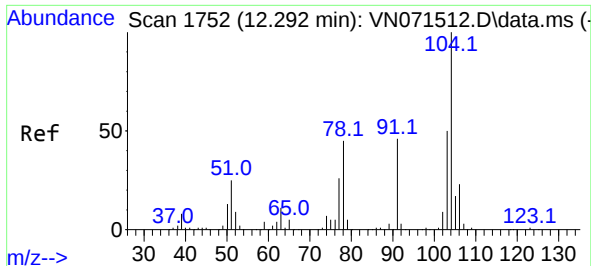
04/11/2022



#68  
o-Xylene  
Concen: 18.060 ug/l  
RT: 12.275 min Scan# 1749  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Tgt Ion:106 Resp: 198833  
Ion Ratio Lower Upper  
106 100  
91 211.0 107.7 323.1





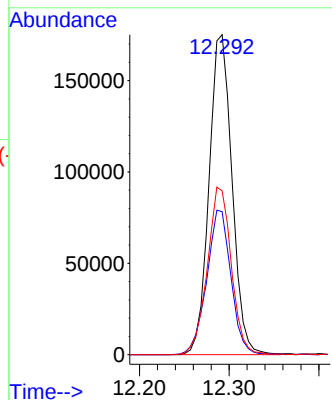
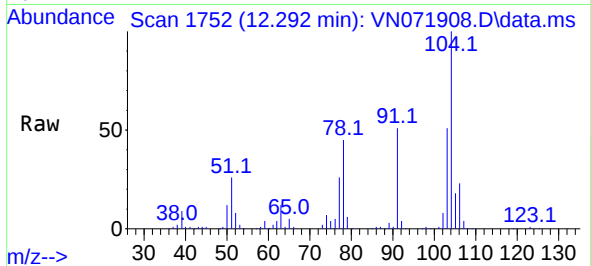
#69  
Styrene  
Concen: 18.004 ug/l  
RT: 12.292 min Scan# 1752  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020

Tgt Ion:104 Resp: 31196  
Ion Ratio Lower Upper  
104 100  
78 47.8 40.7 61.1  
103 54.6 45.8 68.8

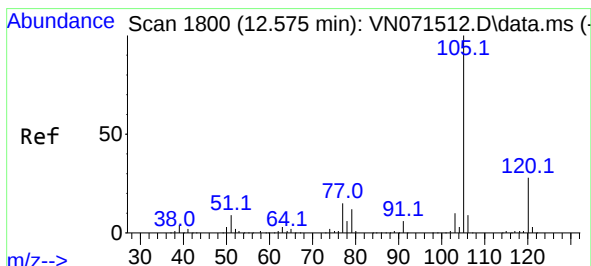
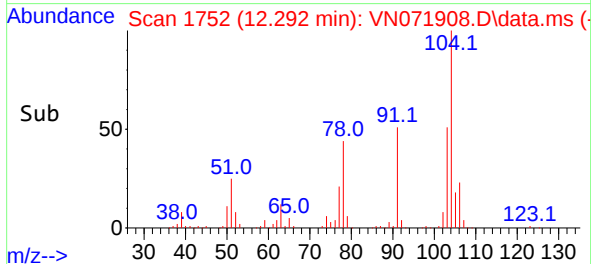
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022



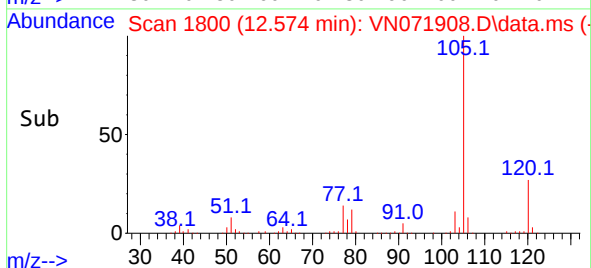
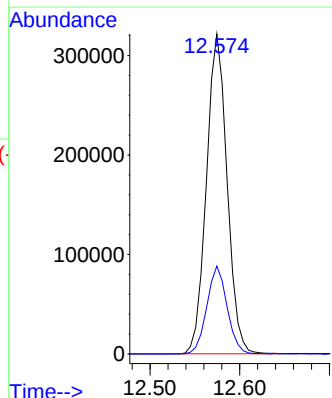
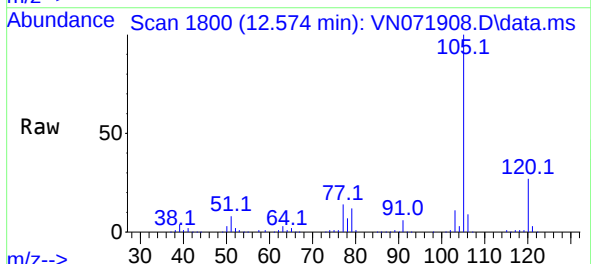
Sampled By :Mahesh  
Injected By :Mahesh  
Date: 04/11/2022

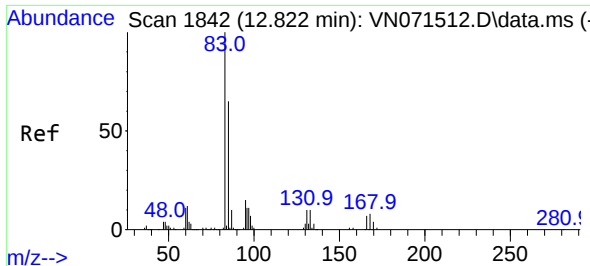
04/11/2022



#70  
Isopropylbenzene  
Concen: 18.584 ug/l  
RT: 12.574 min Scan# 1800  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

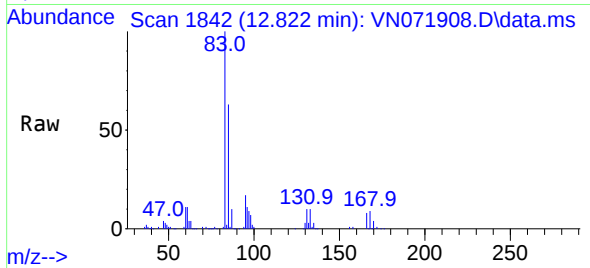
Tgt Ion:105 Resp: 513522  
Ion Ratio Lower Upper  
105 100  
120 26.9 18.3 34.1





#71  
1,1,2,2-Tetrachloroethane  
Concen: 19.781 ug/l  
RT: 12.822 min Scan# 1842  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDCCC020

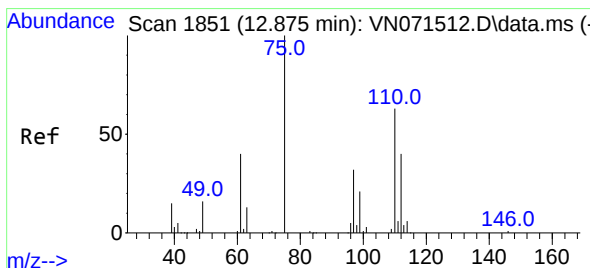
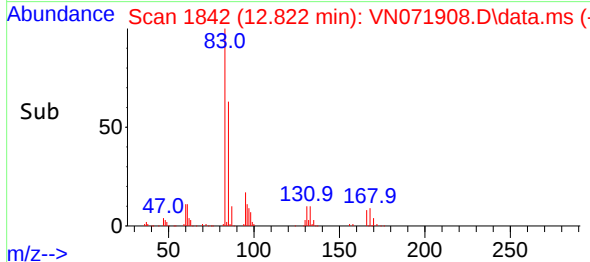
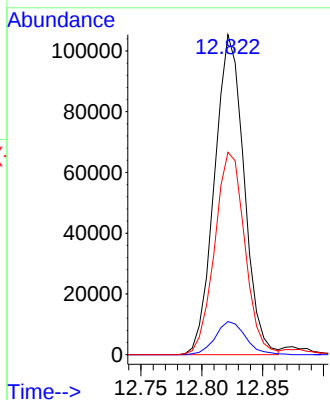


Tgt Ion: 83 Resp: 177895  
Ion Ratio Lower Upper  
83 100  
131 10.6 5.1 15.3  
85 64.6 33.1 99.2

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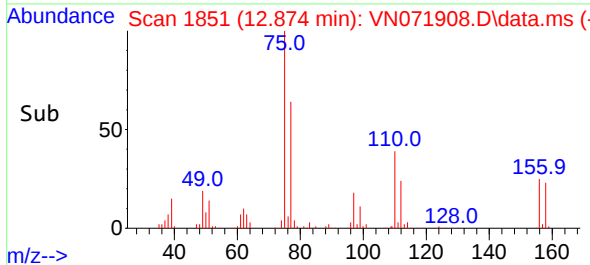
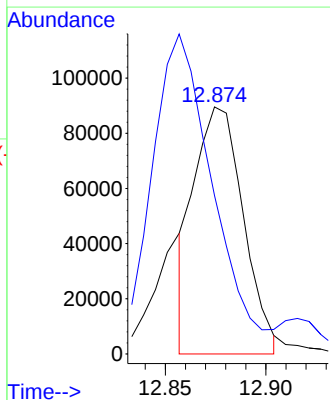
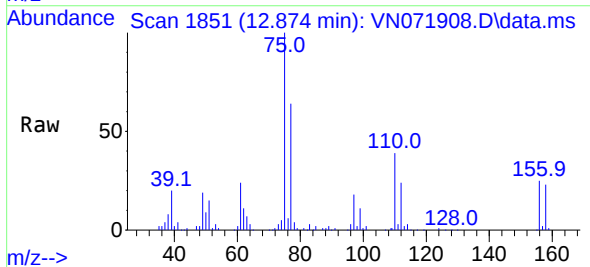
Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

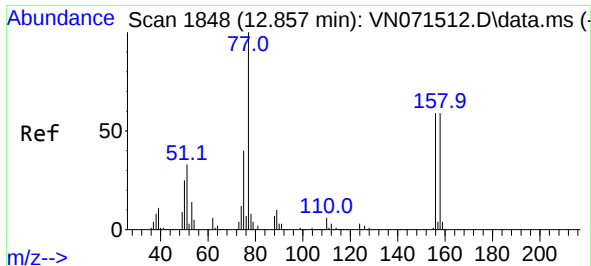
Sampled By :Mahesh  
Dadoda  
04/11/2022



#72  
1,2,3-Trichloropropane  
Concen: 19.704 ug/l m  
RT: 12.874 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

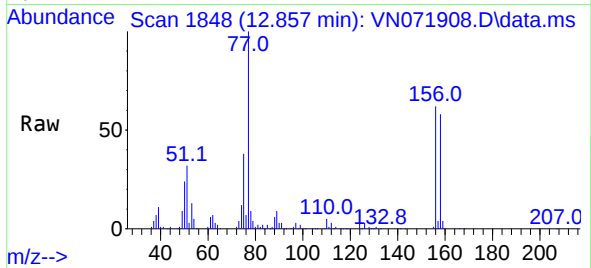
Tgt Ion: 75 Resp: 152241  
Ion Ratio Lower Upper  
75 100  
77 159.6 0.0 378.0





#73  
Bromobenzene  
Concen: 18.403 ug/l  
RT: 12.857 min Scan# 1848  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



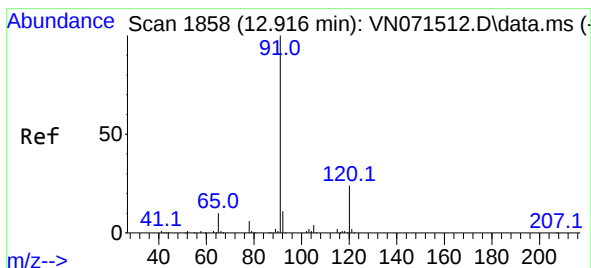
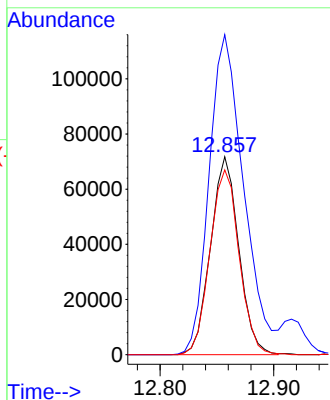
Tgt Ion:156 Resp: 12405  
Ion Ratio Lower Upper  
156 100  
77 195.9 0.0 416.0  
158 96.4 0.0 195.4

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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

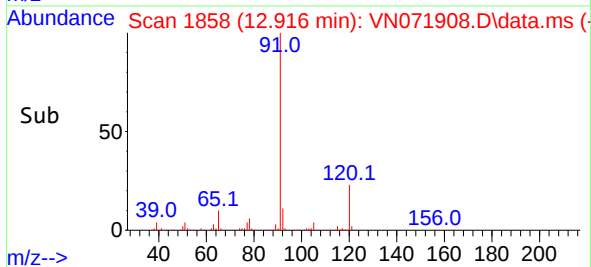
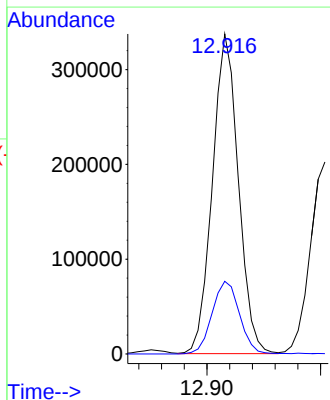
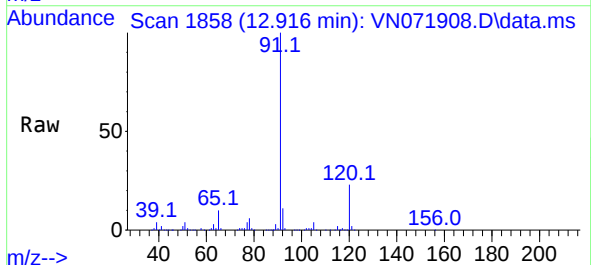
Sampled By :Mahesh  
Dadoda  
Date:04/11/2022

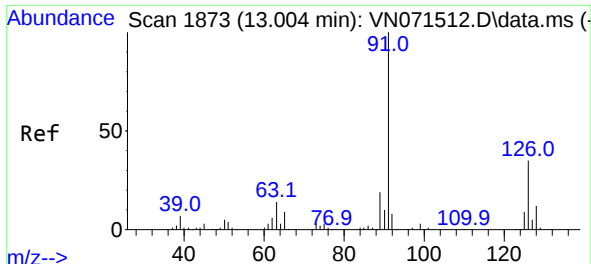
04/11/2022



#74  
n-propylbenzene  
Concen: 17.736 ug/l  
RT: 12.916 min Scan# 1858  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Tgt Ion: 91 Resp: 534887  
Ion Ratio Lower Upper  
91 100  
120 24.0 0.0 45.0





#75  
2-Chlorotoluene  
Concen: 18.243 ug/l  
RT: 13.004 min Scan# 1873  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :

MSVOA\_N

ClientSampleId :

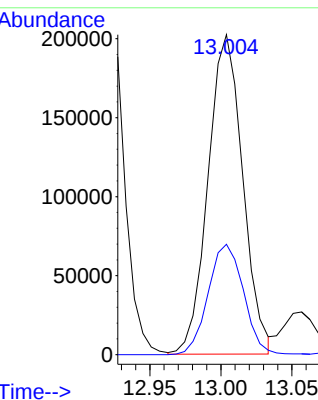
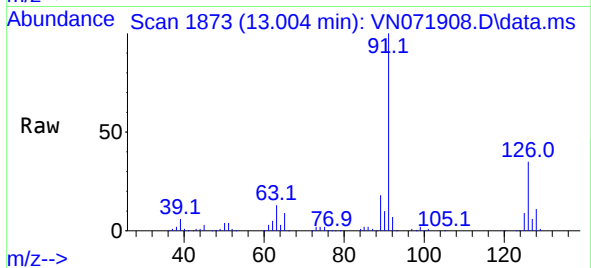
VSTDCCC020

Tgt Ion: 91 Resp: 34382  
Ion Ratio Lower Upper  
91 100  
126 35.3 0.0 69.8

Manual Integrations

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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

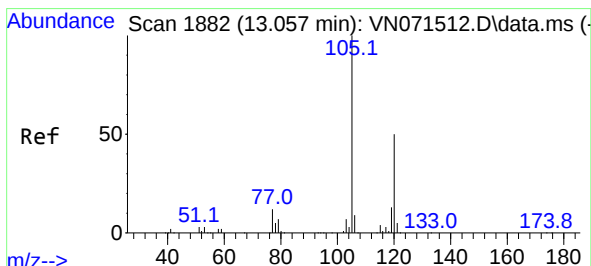
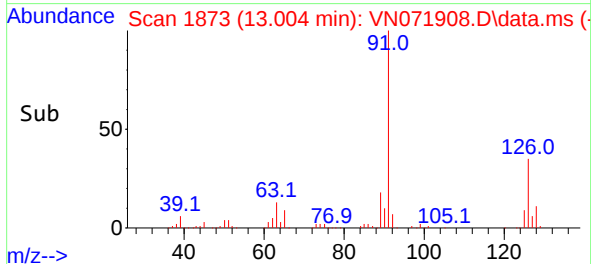


Sampled By :Mahesh

Injected By :Mahesh

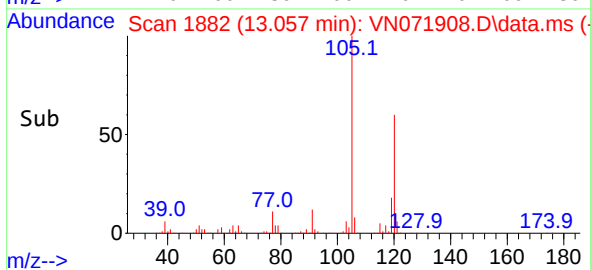
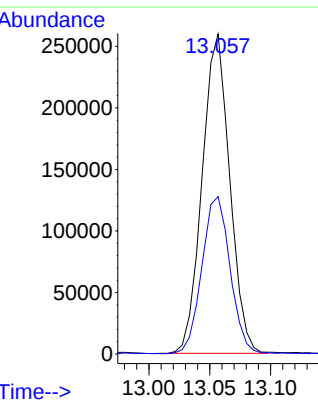
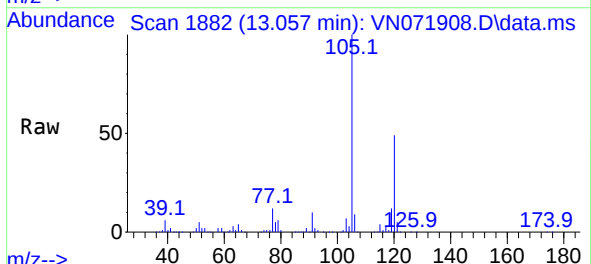
Date:04/11/2022

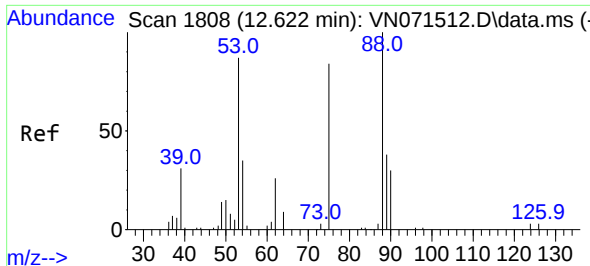
04/11/2022



#76  
1,3,5-Trimethylbenzene  
Concen: 18.460 ug/l  
RT: 13.057 min Scan# 1882  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Tgt Ion:105 Resp: 409247  
Ion Ratio Lower Upper  
105 100  
120 50.7 0.0 93.8





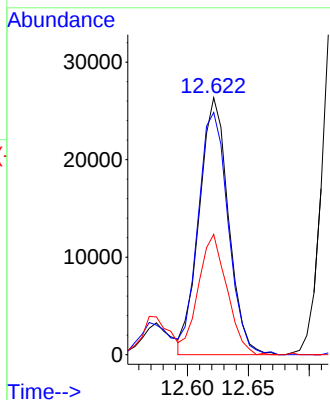
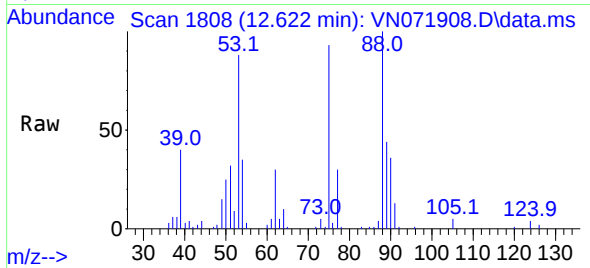
#77  
t-1,4-Dichloro-2-butene  
Concen: 16.225 ug/l  
RT: 12.622 min Scan# 1808  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument : MSVOA\_N  
Client Sample Id : VSTDCCC020

Tgt Ion: 75 Resp: 4401  
Ion Ratio Lower Upper  
75 100  
53 94.3 51.8 155.5  
89 46.9 22.9 68.7

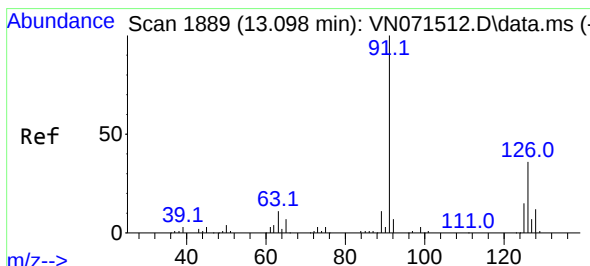
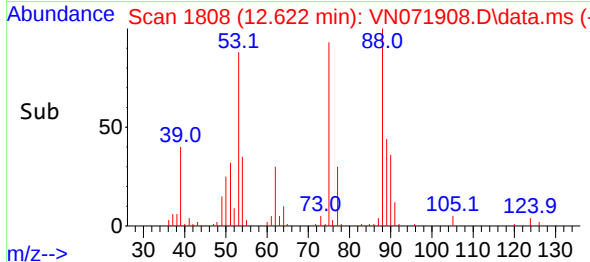
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022



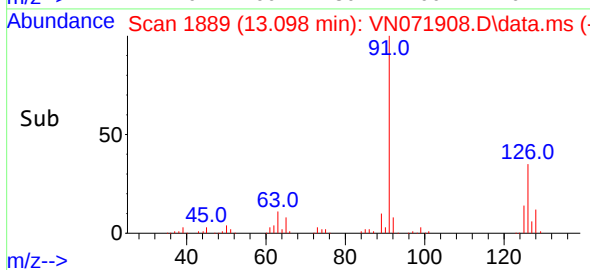
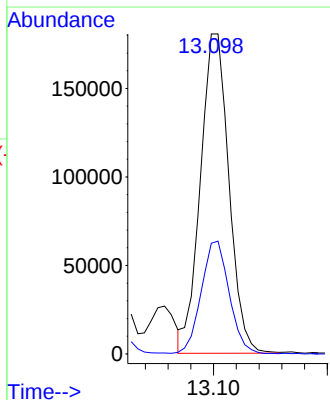
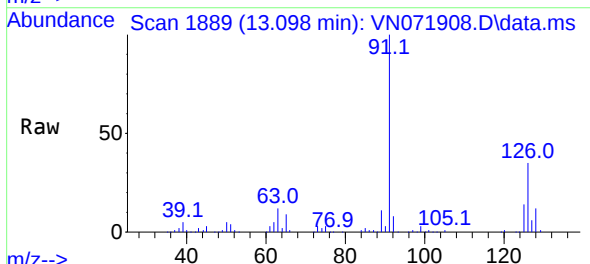
Supervised By :Mahesh  
Reviewed By :Mahesh  
Date: 04/11/2022

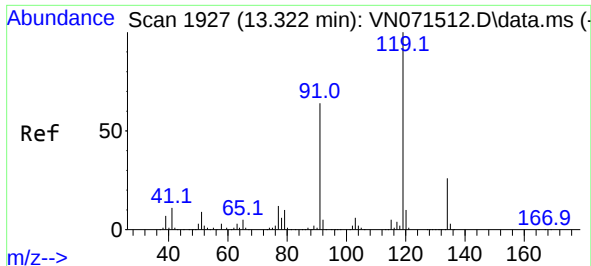
04/11/2022



#78  
4-Chlorotoluene  
Concen: 17.854 ug/l  
RT: 13.098 min Scan# 1889  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Tgt Ion: 91 Resp: 314266  
Ion Ratio Lower Upper  
91 100  
126 34.5 0.0 70.6





#79  
tert-butylbenzene  
Concen: 18.875 ug/l  
RT: 13.321 min Scan# 1927  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :

MSVOA\_N

ClientSampleId :

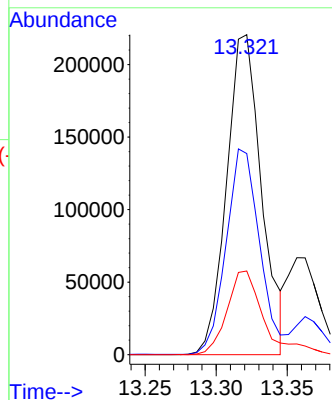
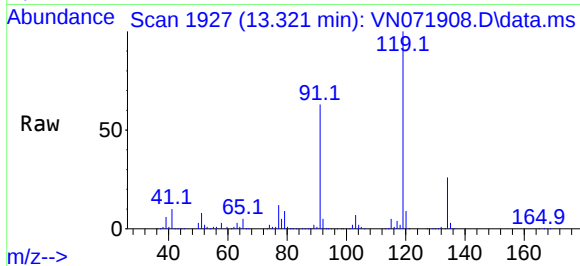
VSTDCCC020

Tgt Ion:119 Resp: 377590  
Ion Ratio Lower Upper  
119 100  
91 61.1 0.0 137.0  
134 27.6 0.0 47.6

Manual Integrations

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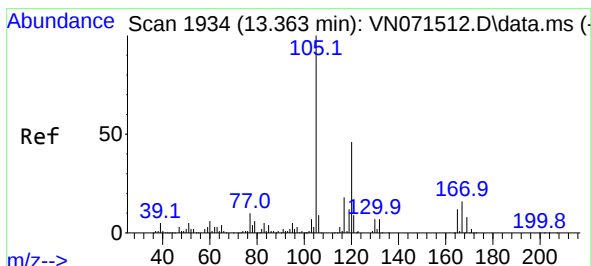
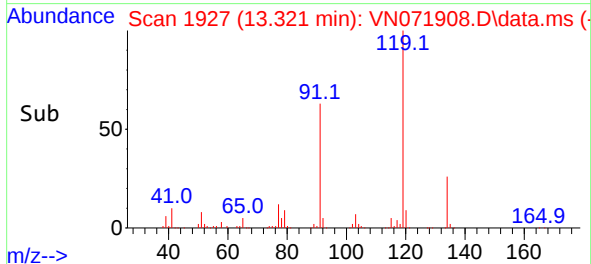
Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022



Supervised By :Mahesh

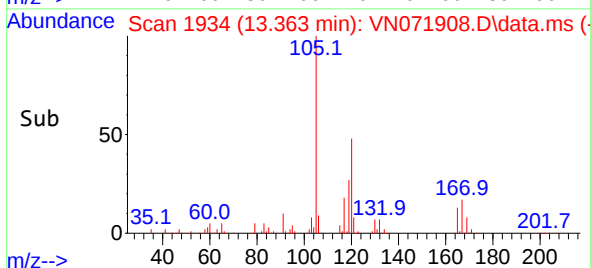
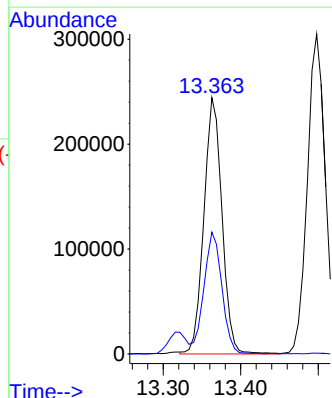
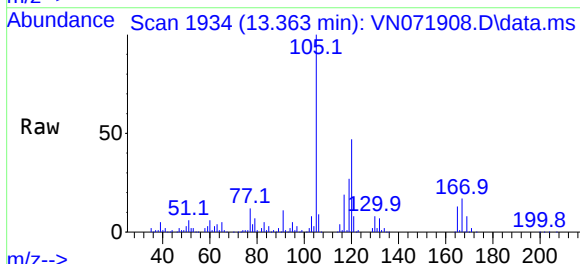
Dadoda 04/11/2022

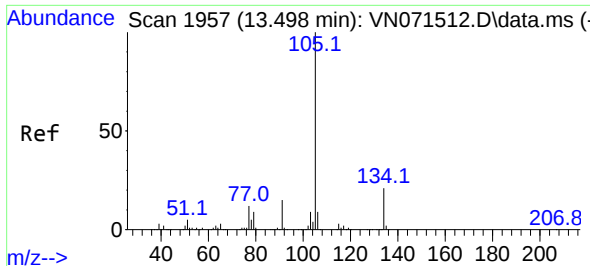
04/11/2022



#80  
1,2,4-Trimethylbenzene  
Concen: 18.457 ug/l  
RT: 13.363 min Scan# 1934  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

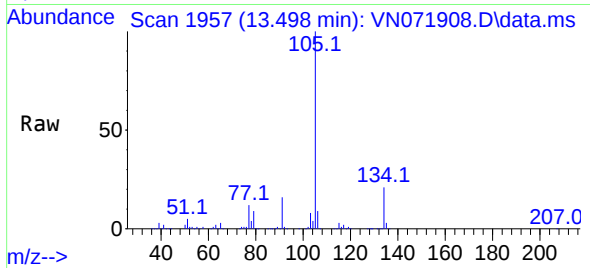
Tgt Ion:105 Resp: 397002  
Ion Ratio Lower Upper  
105 100  
120 47.3 0.0 0.2#





#81  
sec-Butylbenzene  
Concen: 18.293 ug/l  
RT: 13.498 min Scan# 1957  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

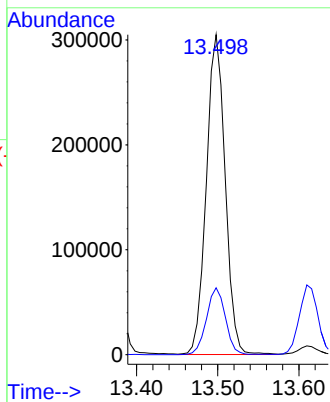
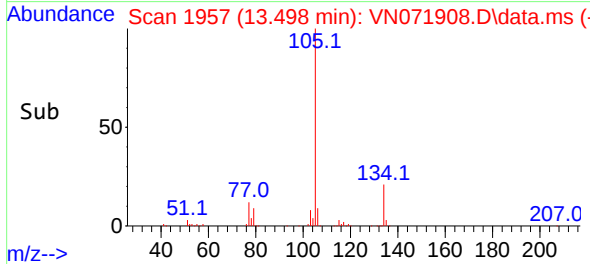
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



Tgt Ion:105 Resp: 491720  
Ion Ratio Lower Upper  
105 100  
134 20.9 0.0 39.4

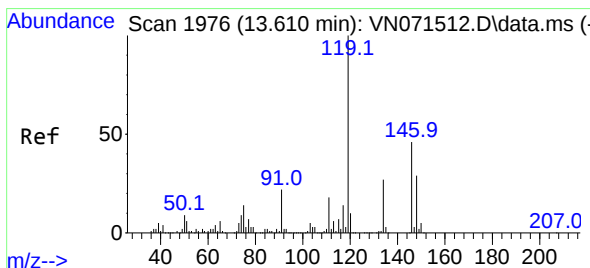
Manual Integrations  
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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

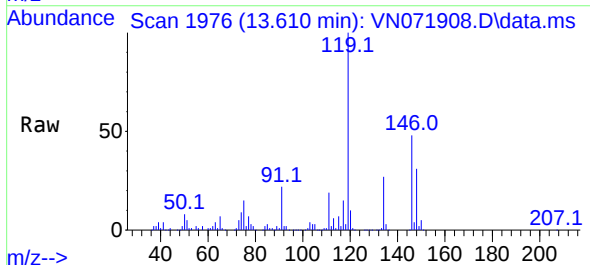


Supervised By :Mahesh  
Dadoda  
04/11/2022

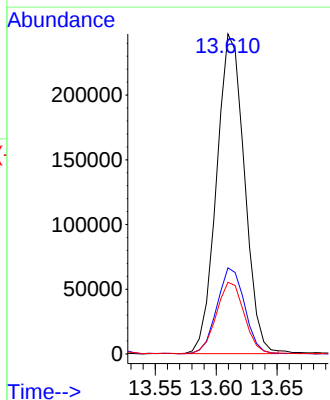
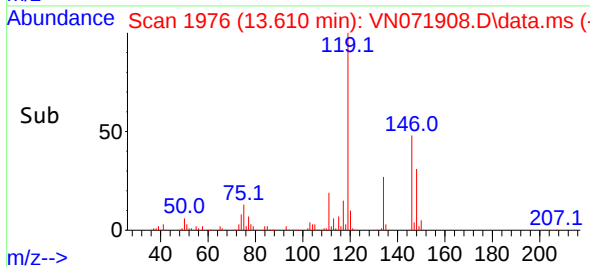
04/11/2022

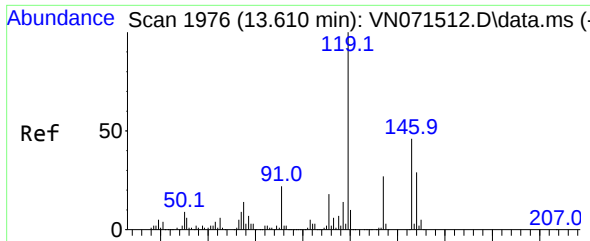


#82  
p-Isopropyltoluene  
Concen: 18.026 ug/l  
RT: 13.610 min Scan# 1976  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20



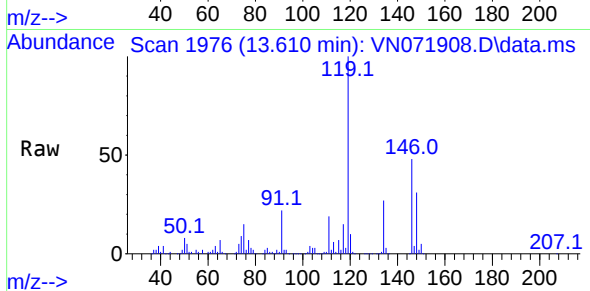
Tgt Ion:119 Resp: 393670  
Ion Ratio Lower Upper  
119 100  
134 26.8 0.0 51.8  
91 22.4 0.0 50.4





#83  
1,3-Dichlorobenzene  
Concen: 18.233 ug/l  
RT: 13.610 min Scan# 1976  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



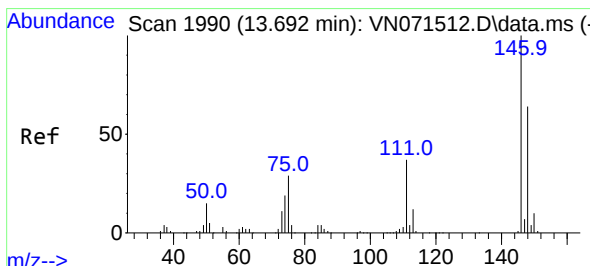
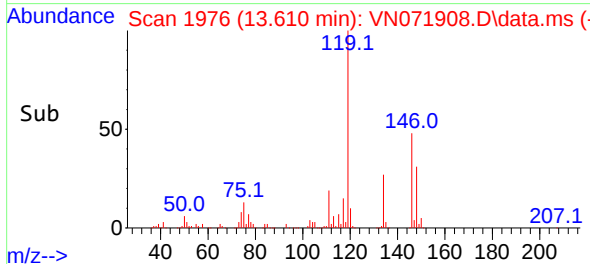
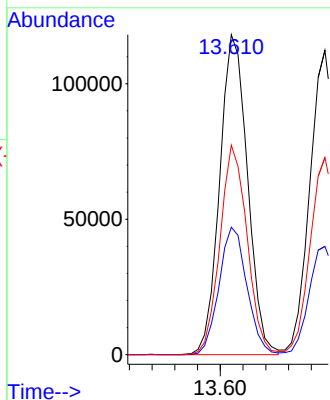
Tgt Ion:146 Resp: 20111  
Ion Ratio Lower Upper  
146 100  
111 40.0 20.8 62.2  
148 64.0 31.4 94.3

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Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

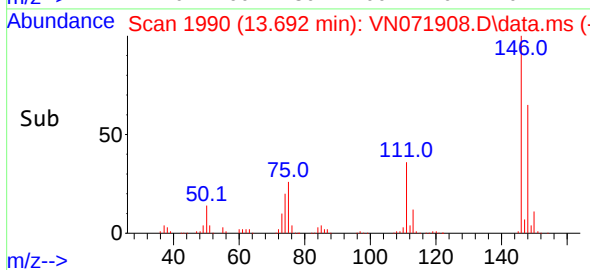
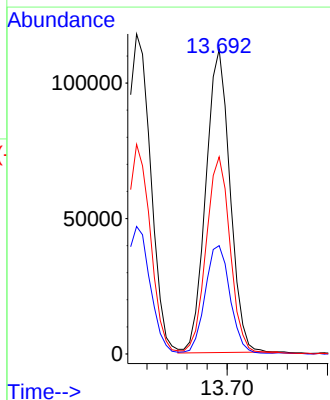
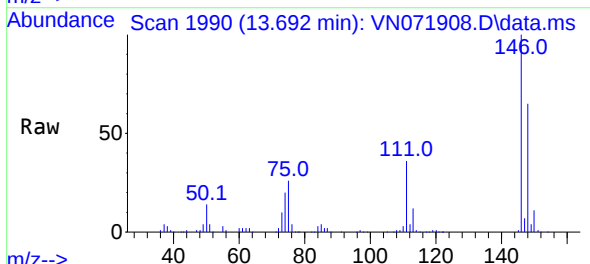
Supervised By :Mahesh  
Dadoda 04/11/2022

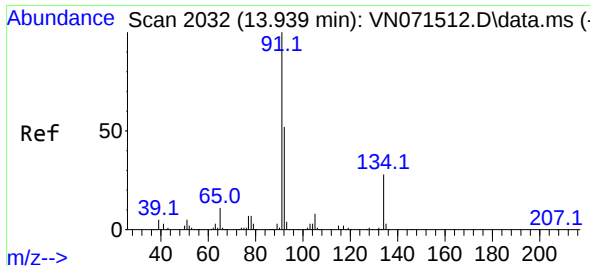
04/11/2022



#84  
1,4-Dichlorobenzene  
Concen: 17.802 ug/l  
RT: 13.692 min Scan# 1990  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Tgt Ion:146 Resp: 187428  
Ion Ratio Lower Upper  
146 100  
111 37.0 19.5 58.5  
148 64.1 31.1 93.5





#85  
n-Butylbenzene  
Concen: 16.489 ug/l  
RT: 13.939 min Scan# 2032  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :

MSVOA\_N

Client Sample Id :

VSTDCCC020

Tgt Ion: 91 Resp: 267470  
Ion Ratio Lower Upper  
91 100  
92 54.2 0.0 100.6  
134 27.8 0.0 50.2

Manual Integrations

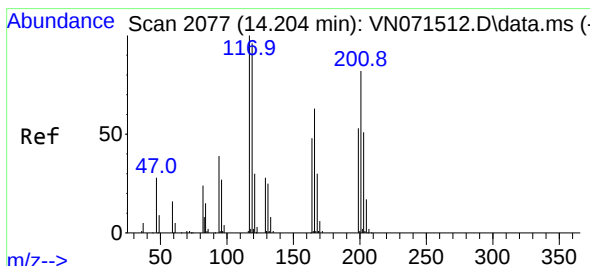
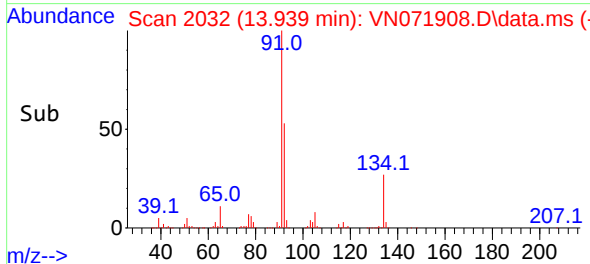
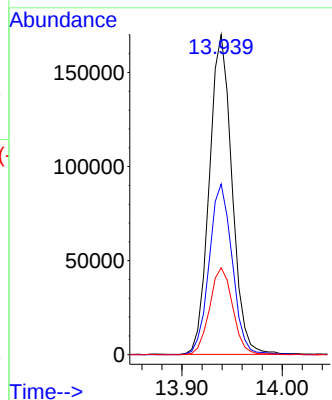
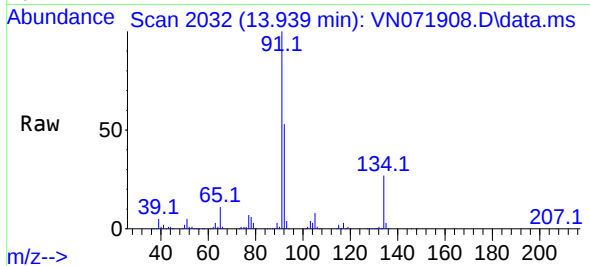
APPROVED

Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

Supervised By :Mahesh

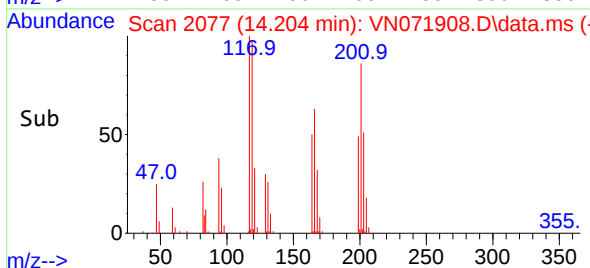
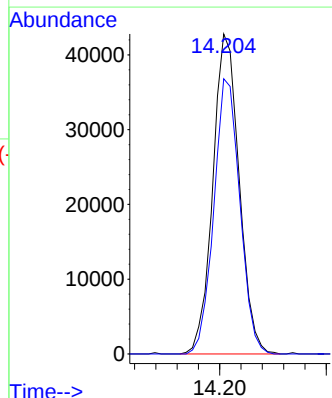
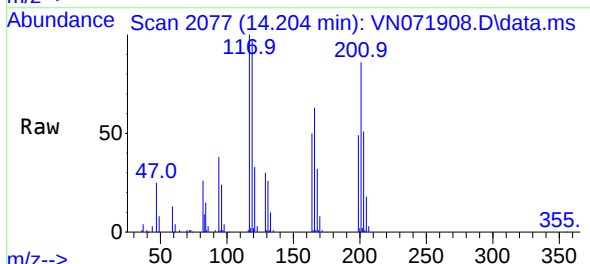
Dadoda 04/11/2022

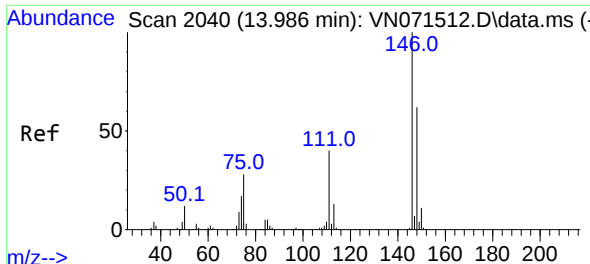
04/11/2022



#86  
Hexachloroethane  
Concen: 17.977 ug/l  
RT: 14.204 min Scan# 2077  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Tgt Ion:117 Resp: 73318  
Ion Ratio Lower Upper  
117 100  
201 84.9 33.3 99.8





#87

1,2-Dichlorobenzene

Concen: 19.015 ug/l

RT: 13.986 min Scan# 2040

Delta R.T. -0.000 min

Lab File: VN071908.D

Acq: 08 Apr 2022 11:20

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC020

Tgt Ion:146 Resp: 202779

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 40.6  | 21.4  | 64.2  |
| 148 | 63.7  | 32.5  | 97.4  |

Manual Integrations

APPROVED

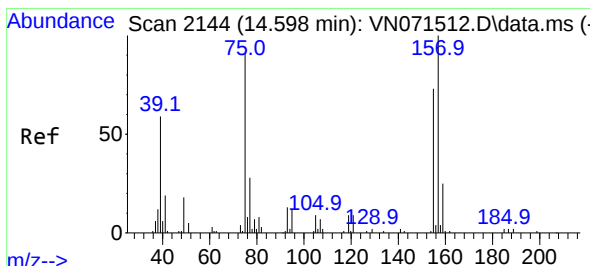
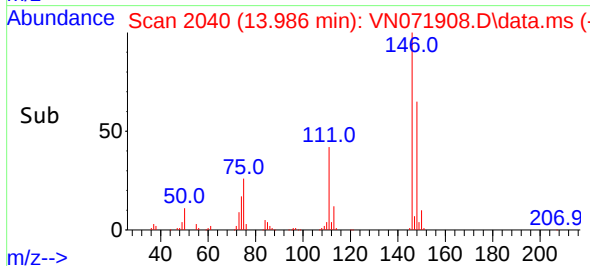
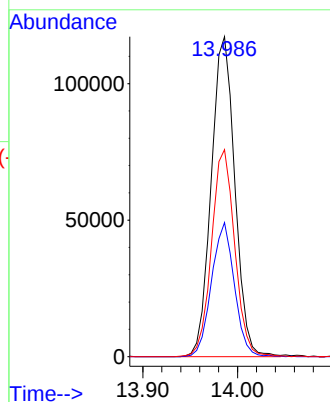
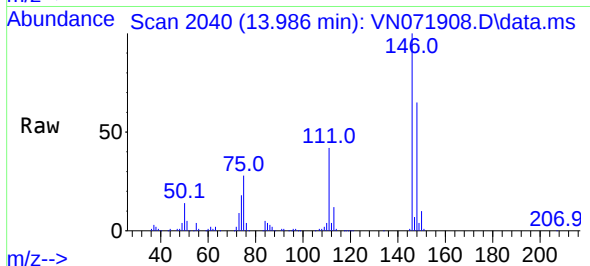
Reviewed By :John Carlone 04/11/2022

Supervised By :Mahesh Dadoda 04/11/2022

Supervised By :Mahesh

Dadoda 04/11/2022

04/11/2022



#88

1,2-Dibromo-3-Chloropropane

Concen: 17.461 ug/l

RT: 14.598 min Scan# 2144

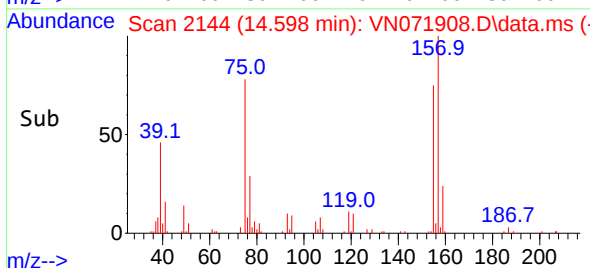
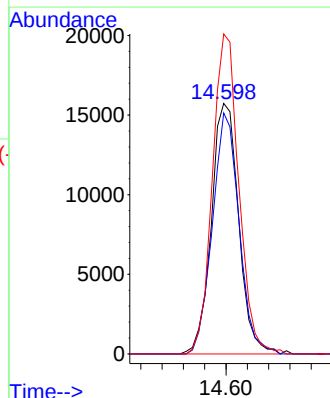
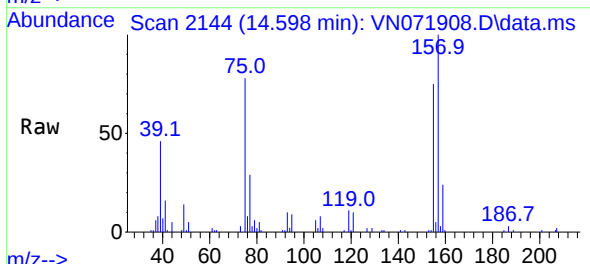
Delta R.T. -0.000 min

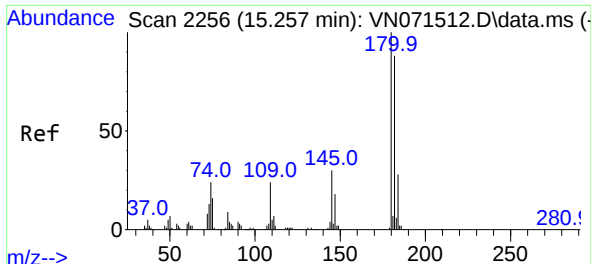
Lab File: VN071908.D

Acq: 08 Apr 2022 11:20

Tgt Ion: 75 Resp: 27940

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 155 | 94.1  | 63.8  | 95.8  |
| 157 | 123.8 | 77.9  | 116.9 |





#89  
1,2,4-Trichlorobenzene  
Concen: 18.819 ug/l  
RT: 15.263 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC020

Tgt Ion:180 Resp: 92760  
Ion Ratio Lower Upper  
180 100  
182 98.7 77.7 116.5  
145 29.8 26.6 39.8

Manual Integrations

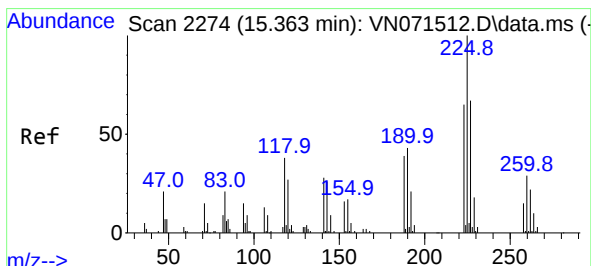
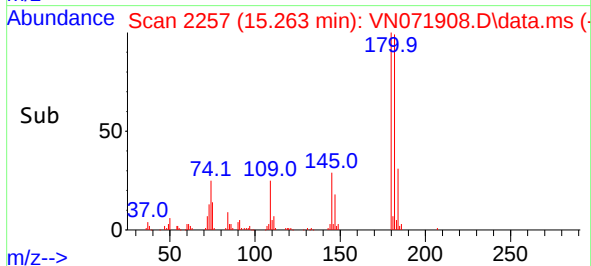
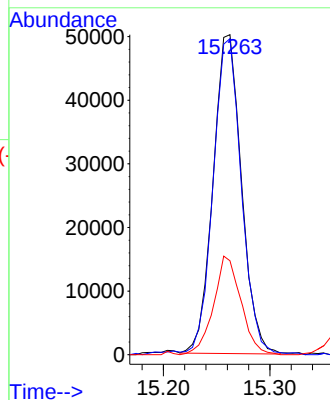
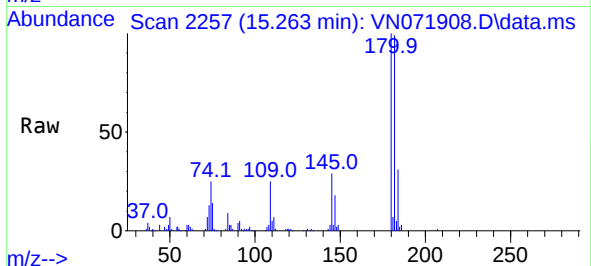
APPROVED

Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

Supervised By :Mahesh

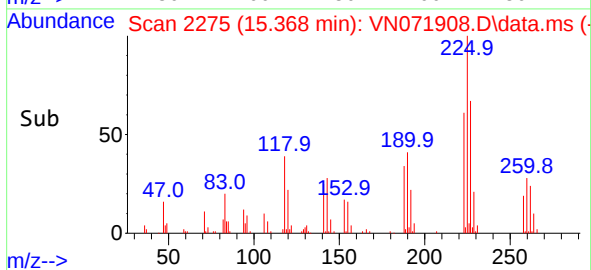
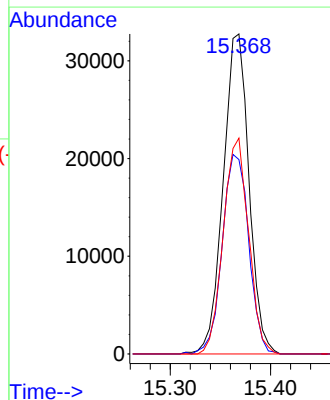
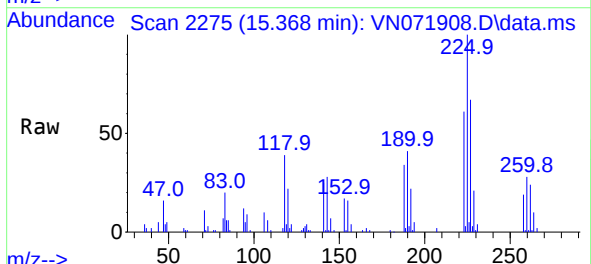
Dadoda 04/11/2022

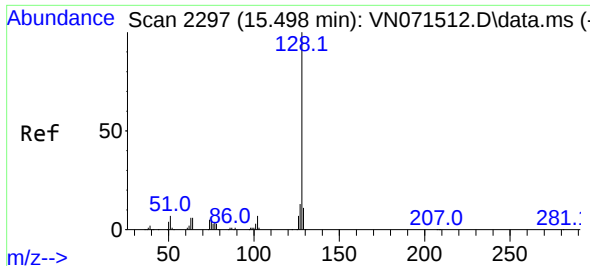
04/11/2022



#90  
Hexachlorobutadiene  
Concen: 19.998 ug/l  
RT: 15.368 min Scan# 2275  
Delta R.T. 0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

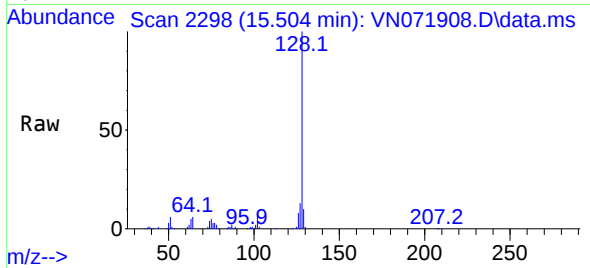
Tgt Ion:225 Resp: 58415  
Ion Ratio Lower Upper  
225 100  
223 64.0 0.0 126.8  
227 66.2 0.0 123.0





#91  
Naphthalene  
Concen: 20.663 ug/l  
RT: 15.504 min Scan# 2297  
Delta R.T. 0.006 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC020



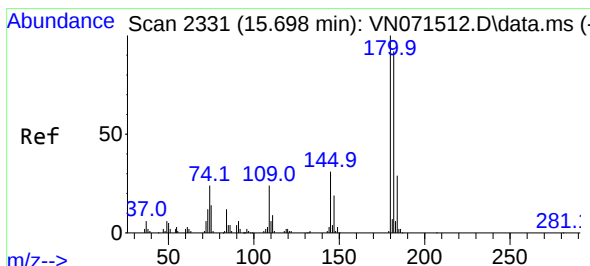
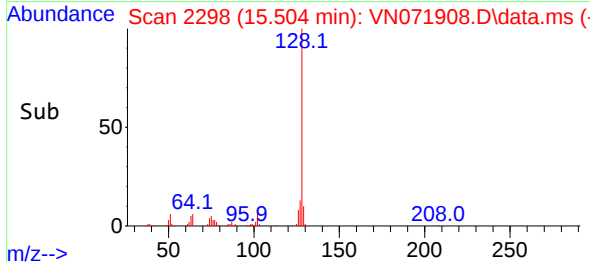
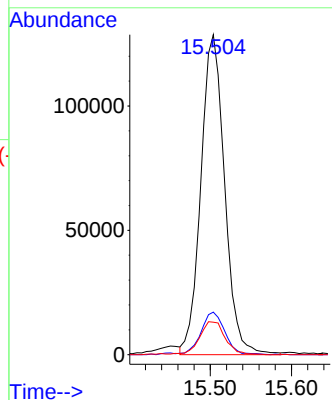
Tgt Ion:128 Resp: 261690  
Ion Ratio Lower Upper  
128 100  
127 13.2 10.7 16.1  
129 11.2 9.0 13.6

Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/11/2022  
Supervised By :Mahesh Dadoda 04/11/2022

Supervised By :Mahesh  
Dadoda 04/11/2022

04/11/2022



#92  
1,2,3-Trichlorobenzene  
Concen: 20.607 ug/l  
RT: 15.698 min Scan# 2331  
Delta R.T. -0.000 min  
Lab File: VN071908.D  
Acq: 08 Apr 2022 11:20

Tgt Ion:180 Resp: 99626  
Ion Ratio Lower Upper  
180 100  
182 94.3 0.0 190.0  
145 30.2 0.0 67.8

