

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN033122\  
 Data File : VN071713.D  
 Acq On : 31 Mar 2022 18:50  
 Operator : JC\MD  
 Sample : VN0331WBS03  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0331WBS03

Quant Time: Apr 01 01:39:21 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N033022W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 31 01:57:54 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 04/01/2022  
 Supervised By : Mahesh Dadoda 04/01/2022

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 8.087          | 168  | 600494     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.969          | 114  | 932394     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.739         | 117  | 823284     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.669         | 152  | 300348     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.434          | 65   | 334008     | 48.722   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 61 - 141 |      | Recovery = | 97.440%  |        |          |
| 35) Dibromofluoromethane     | 8.022          | 113  | 274996     | 50.121   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 69 - 133 |      | Recovery = | 100.240% |        |          |
| 50) Toluene-d8               | 10.439         | 98   | 1123801    | 50.070   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 65 - 126 |      | Recovery = | 100.140% |        |          |
| 62) 4-Bromofluorobenzene     | 12.727         | 95   | 337411     | 46.483   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 135 |      | Recovery = | 92.960%  |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.075          | 85   | 84734      | 17.749   | ug/l   | 99       |
| 3) Chloromethane             | 2.305          | 50   | 104741     | 17.314   | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.446          | 62   | 113903     | 17.145   | ug/l   | 97       |
| 5) Bromomethane              | 2.857          | 94   | 76508      | 17.716   | ug/l   | 98       |
| 6) Chloroethane              | 3.016          | 64   | 77805      | 16.280   | ug/l   | 93       |
| 7) Trichlorofluoromethane    | 3.375          | 101  | 147419     | 17.442   | ug/l   | 96       |
| 8) Diethyl Ether             | 3.828          | 74   | 66075      | 18.498   | ug/l   | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 4.222          | 101  | 91376      | 17.543   | ug/l   | 97       |
| 10) Methyl Iodide            | 4.422          | 142  | 124484     | 17.097   | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.363          | 59   | 99937      | 89.830   | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 4.193          | 96   | 86714      | 17.495   | ug/l   | 93       |
| 13) Acrolein                 | 4.040          | 56   | 104172     | 76.796   | ug/l   | 97       |
| 14) Allyl chloride           | 4.846          | 41   | 139458     | 17.335   | ug/l   | 97       |
| 15) Acrylonitrile            | 5.557          | 53   | 305891     | 94.595   | ug/l   | 99       |
| 16) Acetone                  | 4.287          | 43   | 242314     | 82.709   | ug/l   | 100      |
| 17) Carbon Disulfide         | 4.534          | 76   | 179563     | 15.789   | ug/l   | 97       |
| 18) Methyl Acetate           | 4.857          | 43   | 135987     | 17.768   | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 5.616          | 73   | 335256     | 18.207   | ug/l   | 94       |
| 20) Methylene Chloride       | 5.098          | 84   | 111342     | 18.031   | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 5.598          | 96   | 92887      | 17.071   | ug/l   | 99       |
| 22) Diisopropyl ether        | 6.492          | 45   | 327669     | 18.709   | ug/l   | 98       |
| 23) Vinyl Acetate            | 6.434          | 43   | 1339203    | 96.158   | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 6.393          | 63   | 189732     | 18.454   | ug/l   | 99       |
| 25) 2-Butanone               | 7.334          | 43   | 382420     | 90.544   | ug/l   | 100      |
| 26) 2,2-Dichloropropane      | 7.322          | 77   | 156999     | 17.776   | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 7.322          | 96   | 119091     | 17.849   | ug/l   | 98       |
| 28) Bromochloromethane       | 7.657          | 49   | 68166      | 16.436   | ug/l   | 99       |
| 29) Tetrahydrofuran          | 7.687          | 42   | 260241     | 95.159   | ug/l   | 99       |
| 30) Chloroform               | 7.816          | 83   | 195754     | 18.032   | ug/l   | 100      |
| 31) Cyclohexane              | 8.092          | 56   | 159515     | 17.110   | ug/l   | 97       |
| 32) 1,1,1-Trichloroethane    | 8.010          | 97   | 166238     | 17.899   | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 8.222          | 75   | 135906     | 17.738   | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.410          | 43   | 162228     | 19.345   | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 8.210          | 117  | 136363     | 18.160   | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.457          | 83   | 162565     | 17.824   | ug/l   | 96       |
| 40) Benzene                  | 8.457          | 78   | 445874     | 18.422   | ug/l   | 99       |

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 Sample : VN0331WBS03  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0331WBS03

Quant Time: Apr 01 01:39:21 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N033022W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 31 01:57:54 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/01/2022  
 Supervised By : Mahesh Dadoda 04/01/2022

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.639  | 41   | 77021    | 18.757  | ug/l   | 93       |
| 42) 1,2-Dichloroethane        | 8.528  | 62   | 154543   | 18.458  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.557  | 43   | 246188   | 17.650  | ug/l   | 99       |
| 44) Trichloroethene           | 9.216  | 130  | 112339   | 18.016  | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 9.486  | 63   | 112616   | 18.625  | ug/l   | 99       |
| 46) Dibromomethane            | 9.575  | 93   | 76314    | 18.589  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.757  | 83   | 154178   | 19.079  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.557  | 41   | 106990   | 18.488  | ug/l   | 94       |
| 49) 1,4-Dioxane               | 9.569  | 88   | 46910    | 332.461 | ug/l   | 93       |
| 51) 4-Methyl-2-Pentanone      | 10.328 | 43   | 780375   | 97.307  | ug/l   | 99       |
| 52) Toluene                   | 10.504 | 92   | 284395   | 18.588  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.716 | 75   | 158680   | 18.735  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.186 | 75   | 177127   | 18.928  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane     | 10.898 | 97   | 118510   | 18.821  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 10.757 | 69   | 172520   | 19.206  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 11.039 | 76   | 198265   | 18.832  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 10.039 | 63   | 163687   | 72.140  | ug/l   | 99       |
| 59) 2-Hexanone                | 11.080 | 43   | 545114   | 96.543  | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.233 | 129  | 117743   | 19.177  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.345 | 107  | 116769   | 18.839  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.975 | 164  | 98115    | 18.048  | ug/l   | 97       |
| 65) Chlorobenzene             | 11.769 | 112  | 305681   | 18.543  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.839 | 131  | 113993   | 19.163  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.845 | 91   | 515940   | 18.488  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.951 | 106  | 394761   | 36.816  | ug/l   | 100      |
| 69) o-Xylene                  | 12.280 | 106  | 199207   | 18.717  | ug/l   | 99       |
| 70) Styrene                   | 12.292 | 104  | 303723   | 18.835  | ug/l   | 99       |
| 71) Bromoform                 | 12.457 | 173  | 86337    | 19.059  | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.574 | 105  | 507297   | 20.044  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.386 | 43   | 143328   | 19.765  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.822 | 83   | 174491   | 20.663  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.874 | 75   | 133857m  | 19.238  | ug/l   |          |
| 77) Bromobenzene              | 12.857 | 156  | 118734   | 18.714  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.916 | 91   | 522216   | 19.615  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 13.004 | 91   | 340291   | 19.930  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 13.057 | 105  | 407204   | 20.306  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.622 | 75   | 44422    | 19.785  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 13.104 | 91   | 295492   | 18.671  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.321 | 119  | 361432   | 19.717  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 13.363 | 105  | 391084   | 19.988  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.498 | 105  | 469391   | 19.754  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.610 | 119  | 370063   | 19.532  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.610 | 146  | 189434   | 18.741  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.692 | 146  | 181439   | 18.399  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.939 | 91   | 252444   | 17.964  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.204 | 117  | 71193    | 20.527  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.986 | 146  | 188791   | 19.025  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.598 | 75   | 26285    | 20.067  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 15.263 | 180  | 76504    | 17.423  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.363 | 225  | 51615    | 17.636  | ug/l   | 99       |
| 95) Naphthalene               | 15.504 | 128  | 183858   | 16.223  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.698 | 180  | 74047    | 17.633  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN033122\  
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Operator : JC\MD  
Sample : VN0331WBS03  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Manual Integrations  
APPROVED

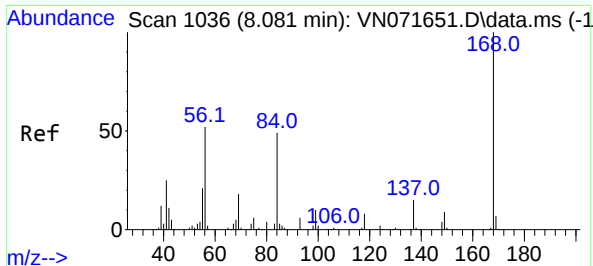
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

Quant Time: Apr 01 01:39:21 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N033022W.M  
Quant Title : SW846 8260  
QLast Update : Thu Mar 31 01:57:54 2022  
Response via : Initial Calibration

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

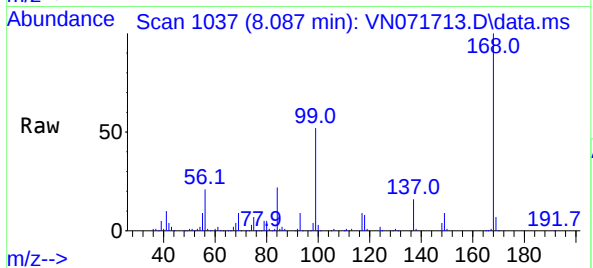
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.087 min Scan# 10  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

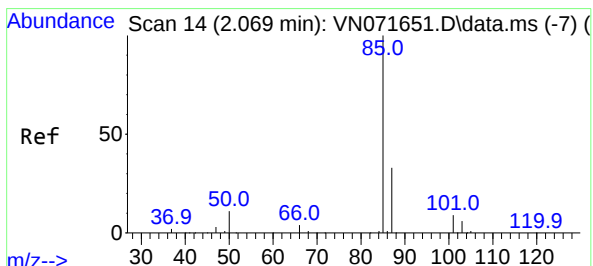
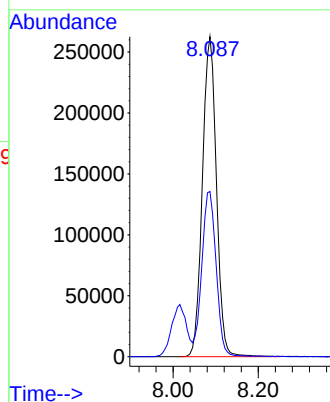
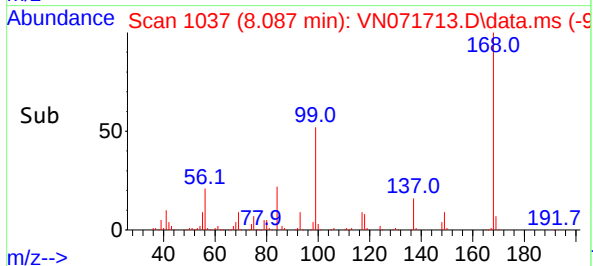
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



Tgt Ion:168 Resp: 600494  
Ion Ratio Lower Upper  
168 100  
99 51.5 42.3 63.5

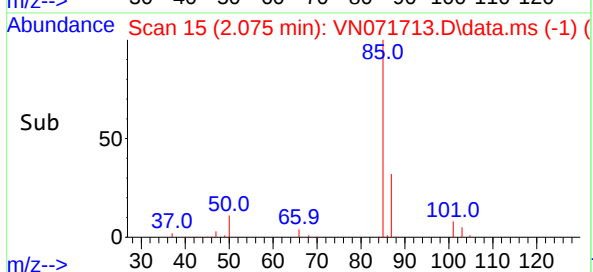
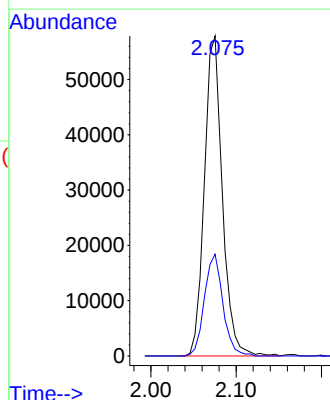
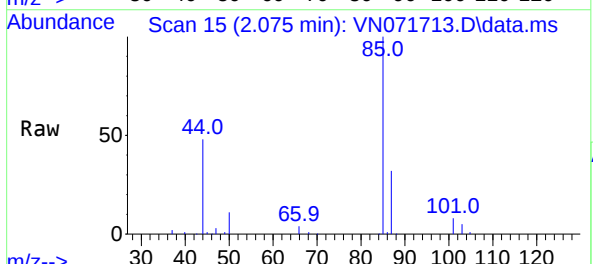
Manual Integrations  
APPROVED

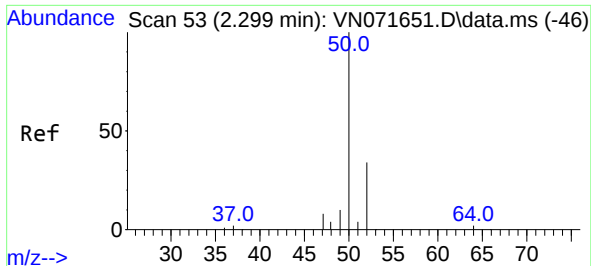
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#2  
Dichlorodifluoromethane  
Concen: 17.749 ug/l  
RT: 2.075 min Scan# 15  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Tgt Ion: 85 Resp: 84734  
Ion Ratio Lower Upper  
85 100  
87 31.8 15.7 47.1





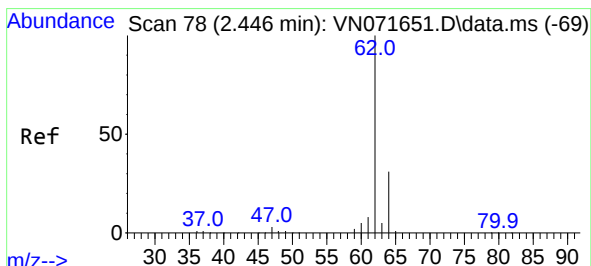
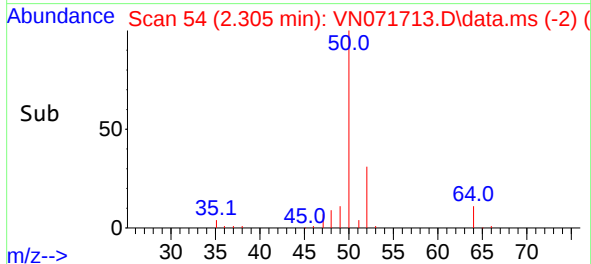
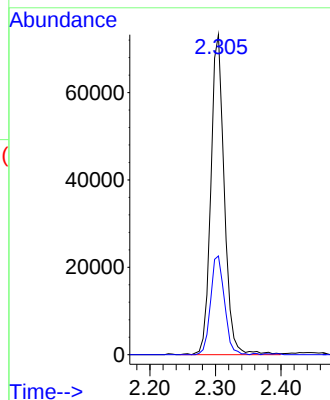
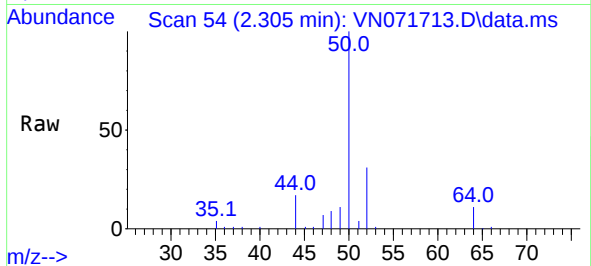
#3  
Chloromethane  
Concen: 17.314 ug/l  
RT: 2.305 min Scan# 54  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion: 50 Resp: 10474  
Ion Ratio Lower Upper  
50 100  
52 30.9 25.7 38.5

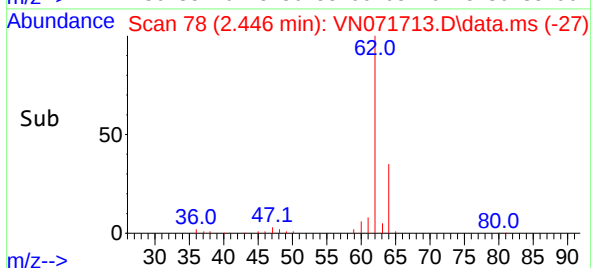
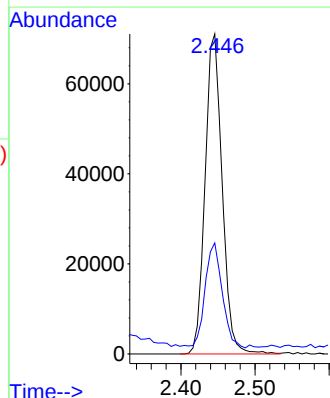
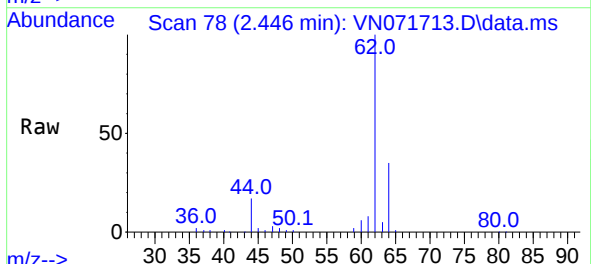
Manual Integrations  
APPROVED

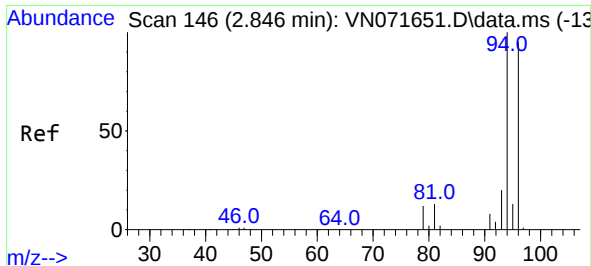
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#4  
Vinyl Chloride  
Concen: 17.145 ug/l  
RT: 2.446 min Scan# 78  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Tgt Ion: 62 Resp: 113903  
Ion Ratio Lower Upper  
62 100  
64 32.6 25.0 37.4





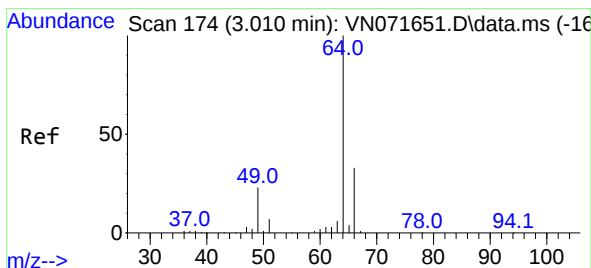
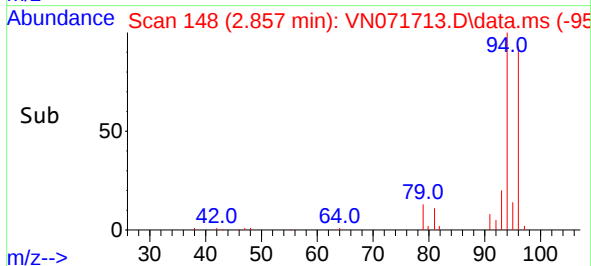
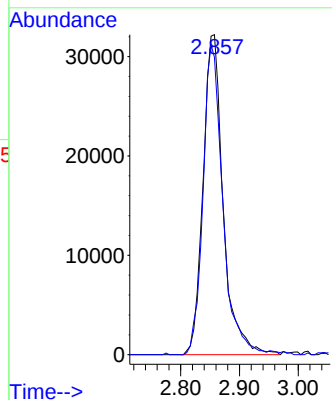
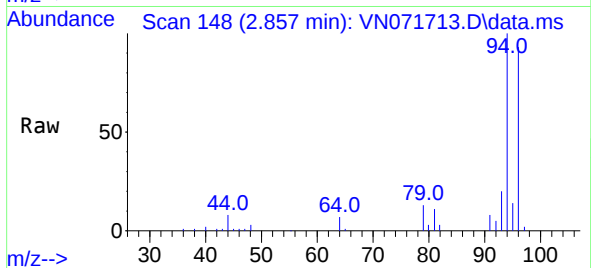
#5  
Bromomethane  
Concen: 17.716 ug/l  
RT: 2.857 min Scan# 146  
Delta R.T. 0.011 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion: 94 Resp: 76508  
Ion Ratio Lower Upper  
94 100  
96 92.9 76.0 114.0

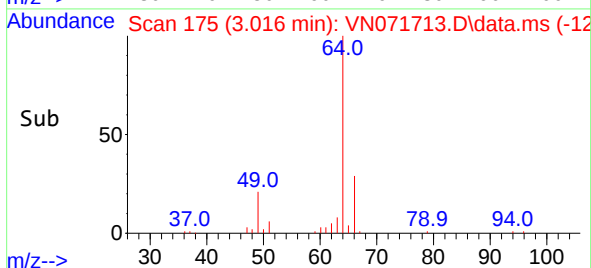
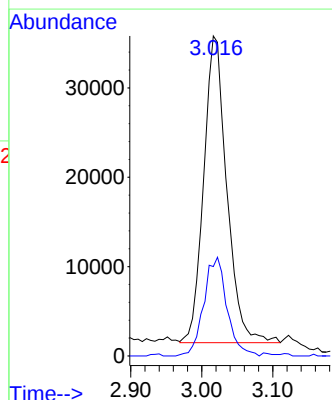
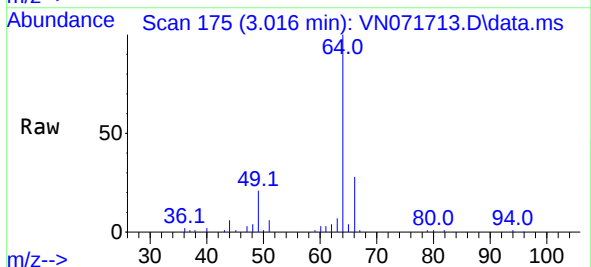
Manual Integrations  
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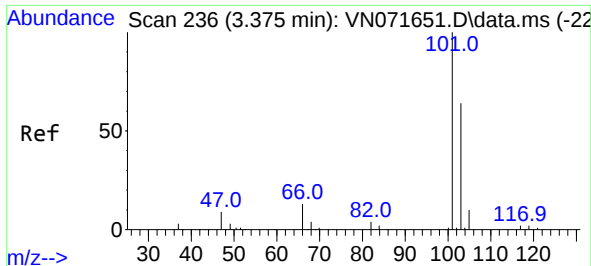
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#6  
Chloroethane  
Concen: 16.280 ug/l  
RT: 3.016 min Scan# 175  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

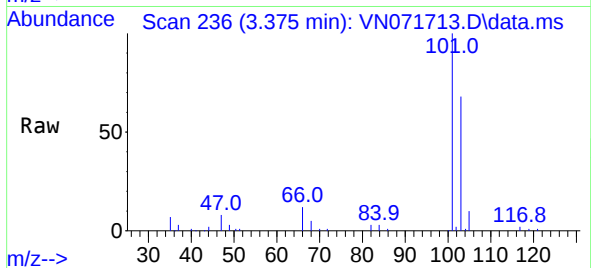
Tgt Ion: 64 Resp: 77805  
Ion Ratio Lower Upper  
64 100  
66 28.7 26.2 39.4





#7  
Trichlorofluoromethane  
Concen: 17.442 ug/l  
RT: 3.375 min Scan# 236  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

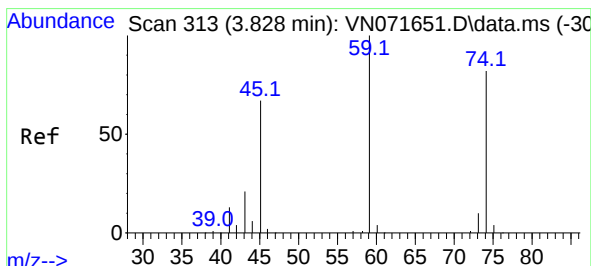
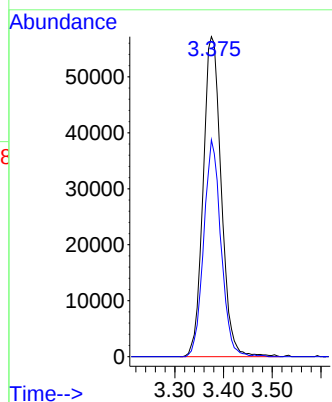
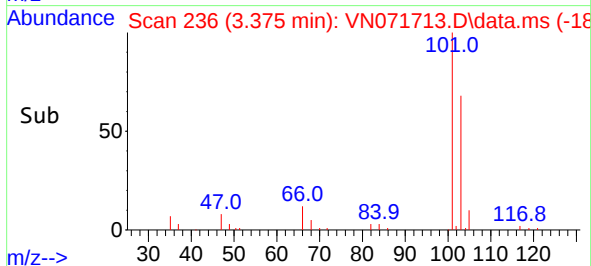
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



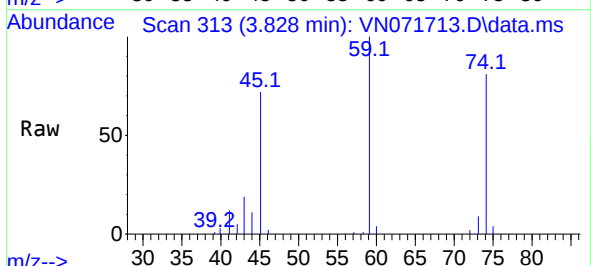
Tgt Ion:101 Resp: 147419  
Ion Ratio Lower Upper  
101 100  
103 67.7 51.5 77.3

Manual Integrations  
APPROVED

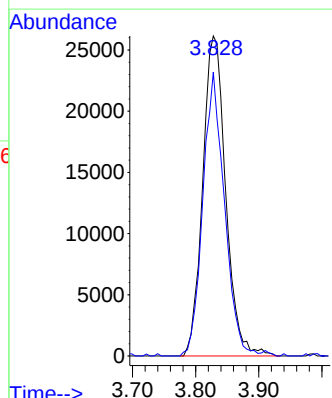
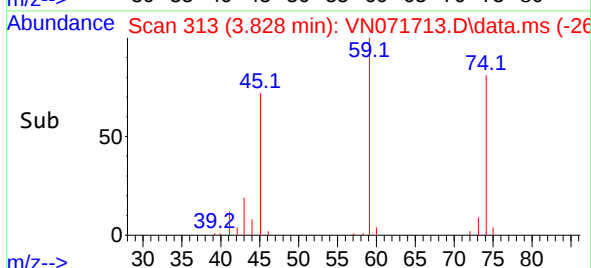
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#8  
Diethyl Ether  
Concen: 18.498 ug/l  
RT: 3.828 min Scan# 313  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



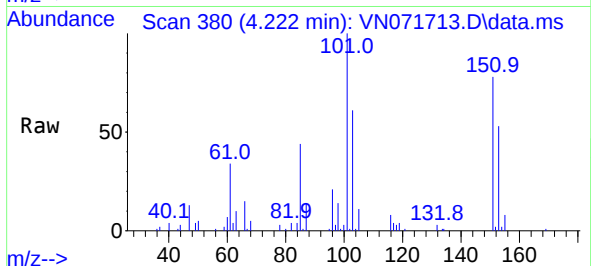
Tgt Ion: 74 Resp: 66075  
Ion Ratio Lower Upper  
74 100  
45 83.2 42.9 128.5





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 17.543 ug/l  
RT: 4.222 min Scan# 380  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

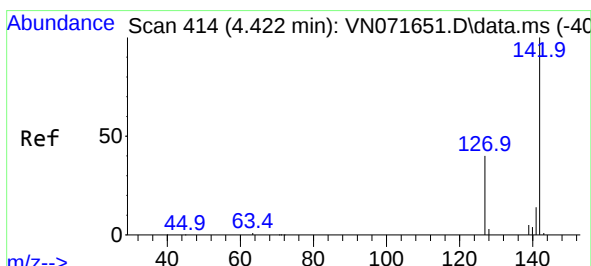
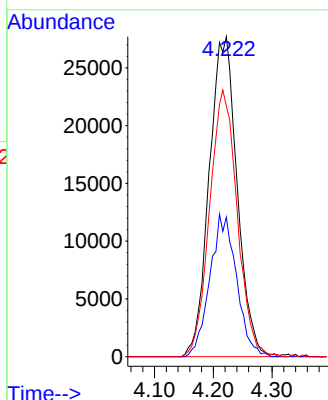
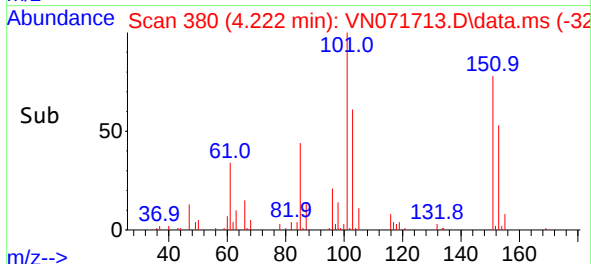
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



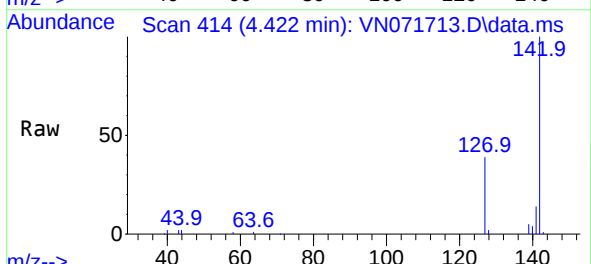
Tgt Ion:101 Resp: 91370  
Ion Ratio Lower Upper  
101 100  
85 42.4 34.7 52.1  
151 82.4 63.0 94.4

Manual Integrations  
APPROVED

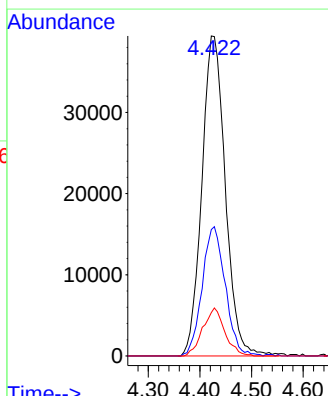
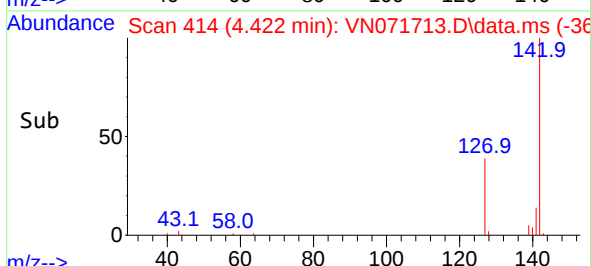
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#10  
Methyl Iodide  
Concen: 17.097 ug/l  
RT: 4.422 min Scan# 414  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



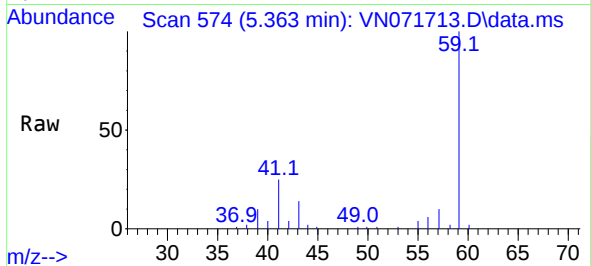
Tgt Ion:142 Resp: 124484  
Ion Ratio Lower Upper  
142 100  
127 39.6 31.3 46.9  
141 14.1 11.2 16.8





#11  
Tert butyl alcohol  
Concen: 89.830 ug/l  
RT: 5.363 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

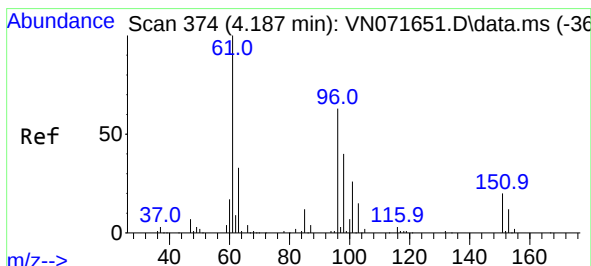
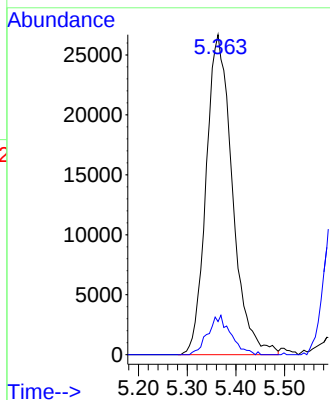
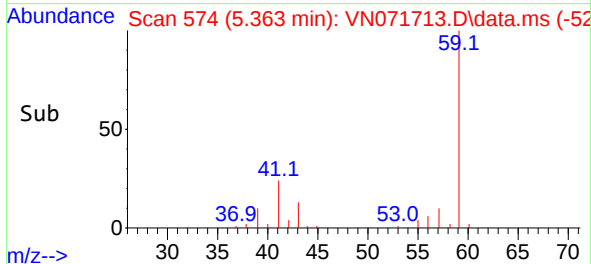
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



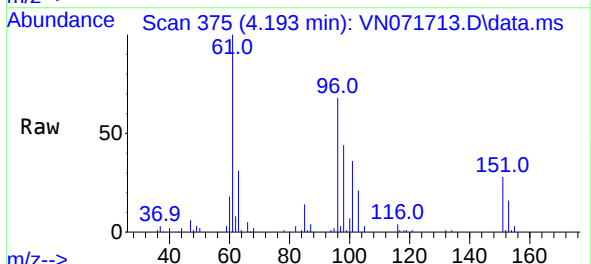
Tgt Ion: 59 Resp: 9993  
Ion Ratio Lower Upper  
59 100  
57 10.6 8.3 12.5

Manual Integrations  
APPROVED

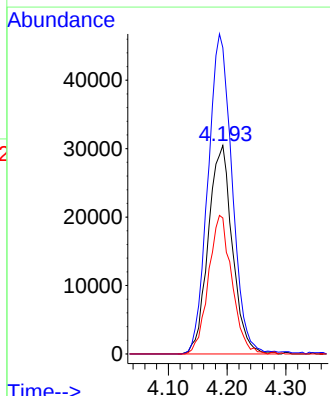
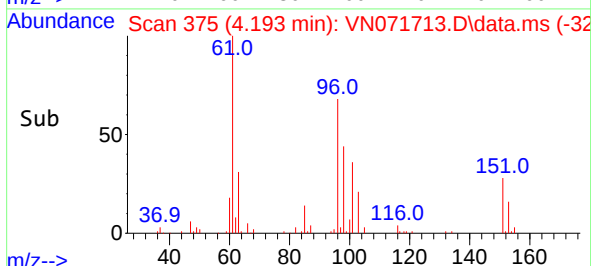
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#12  
1,1-Dichloroethene  
Concen: 17.495 ug/l  
RT: 4.193 min Scan# 375  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



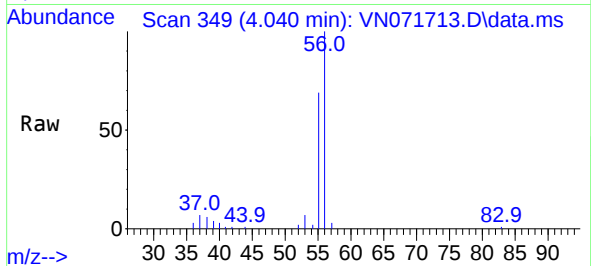
Tgt Ion: 96 Resp: 86714  
Ion Ratio Lower Upper  
96 100  
61 146.9 127.6 191.4  
98 65.2 51.2 76.8





#13  
Acrolein  
Concen: 76.796 ug/l  
RT: 4.040 min Scan# 349  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

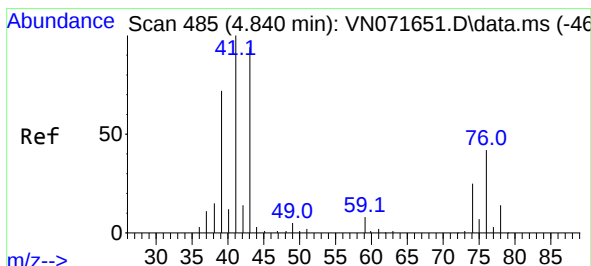
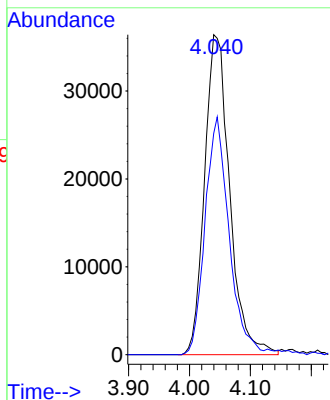
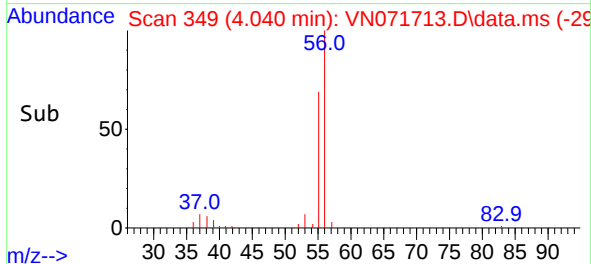
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



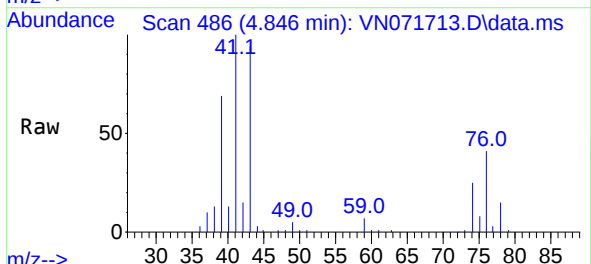
Tgt Ion: 56 Resp: 104172  
Ion Ratio Lower Upper  
56 100  
55 70.9 54.8 82.2

Manual Integrations  
APPROVED

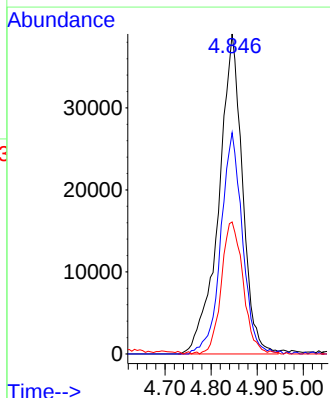
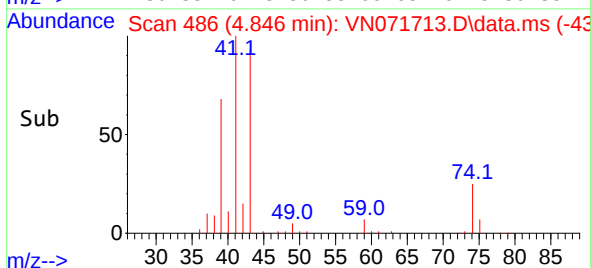
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#14  
Allyl chloride  
Concen: 17.335 ug/l  
RT: 4.846 min Scan# 486  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



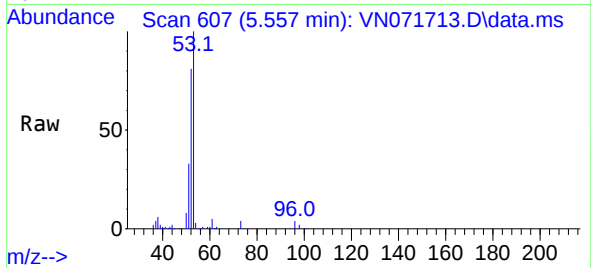
Tgt Ion: 41 Resp: 139458  
Ion Ratio Lower Upper  
41 100  
39 63.0 53.2 79.8  
76 37.8 29.9 44.9





#15  
Acrylonitrile  
Concen: 94.595 ug/l  
RT: 5.557 min Scan# 605  
Delta R.T. 0.011 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

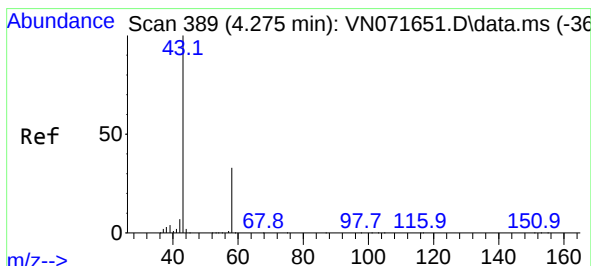
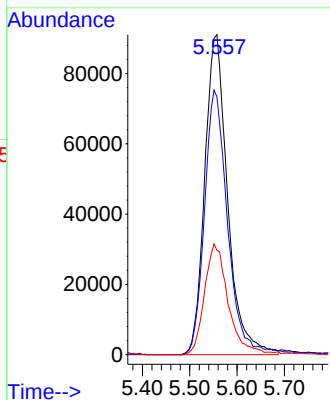
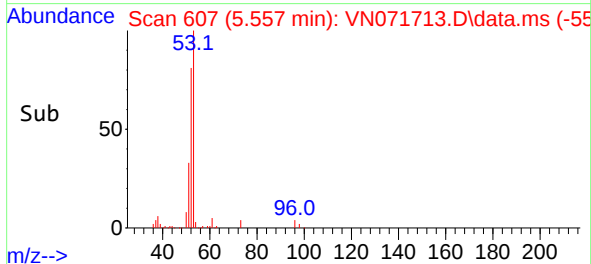
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



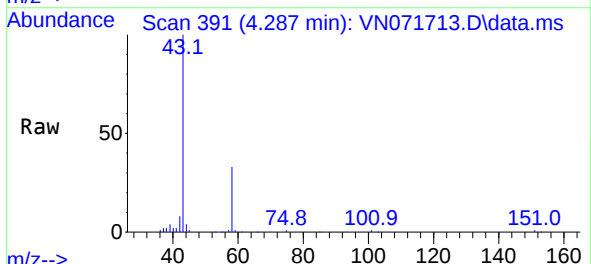
Tgt Ion: 53 Resp: 30589  
Ion Ratio Lower Upper  
53 100  
52 84.0 66.4 99.6  
51 36.0 28.5 42.7

Manual Integrations  
APPROVED

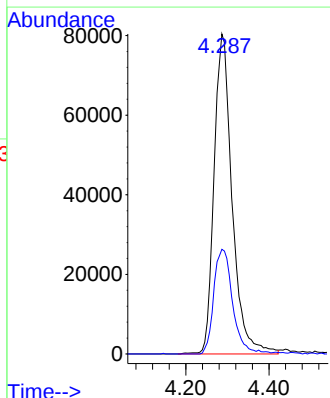
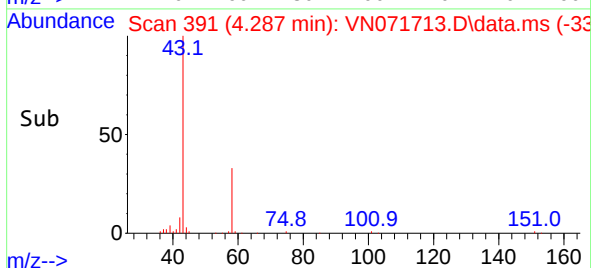
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#16  
Acetone  
Concen: 82.709 ug/l  
RT: 4.287 min Scan# 391  
Delta R.T. 0.012 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



Tgt Ion: 43 Resp: 242314  
Ion Ratio Lower Upper  
43 100  
58 32.7 26.0 39.0





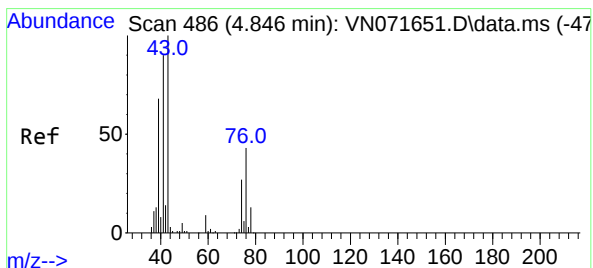
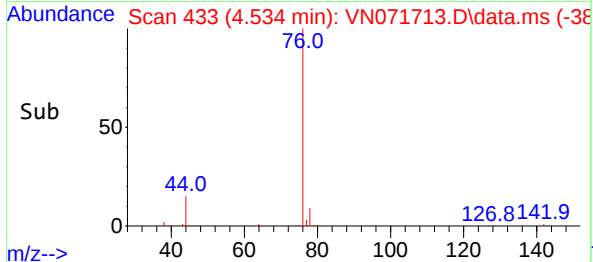
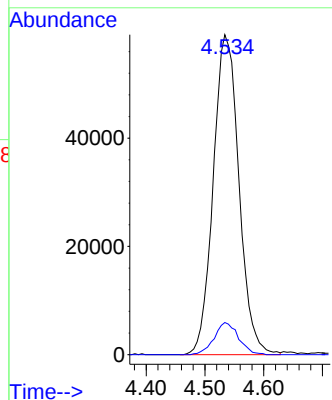
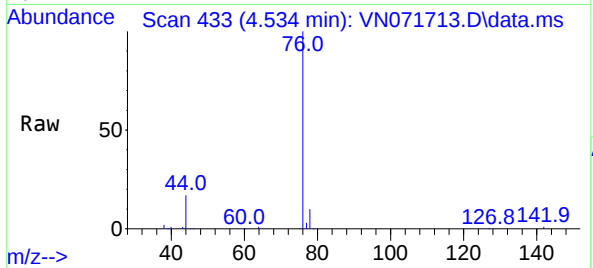
#17  
Carbon Disulfide  
Concen: 15.789 ug/l  
RT: 4.534 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion: 76 Resp: 17956  
Ion Ratio Lower Upper  
76 100  
78 10.0 7.2 10.8

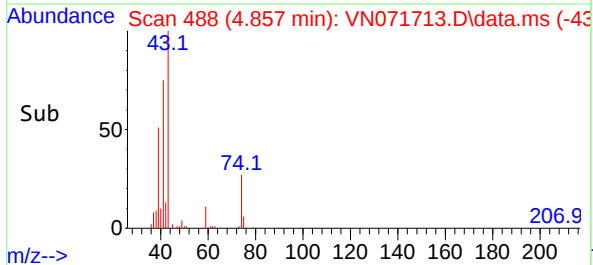
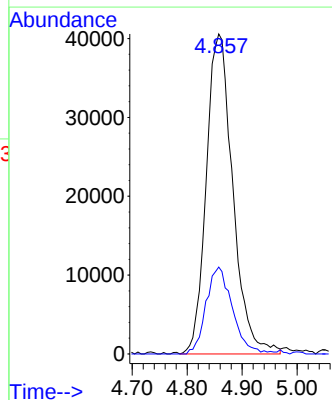
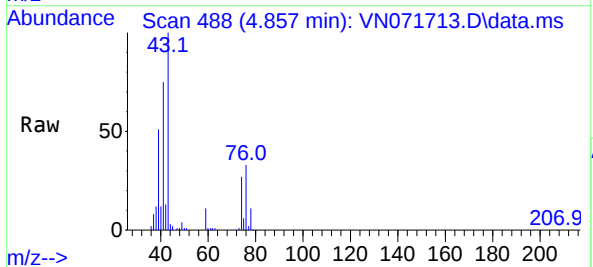
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#18  
Methyl Acetate  
Concen: 17.768 ug/l  
RT: 4.857 min Scan# 488  
Delta R.T. 0.011 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Tgt Ion: 43 Resp: 135987  
Ion Ratio Lower Upper  
43 100  
74 26.9 21.6 32.4





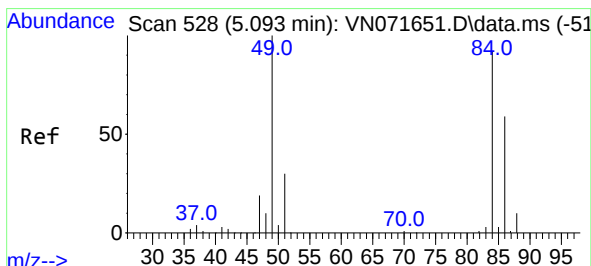
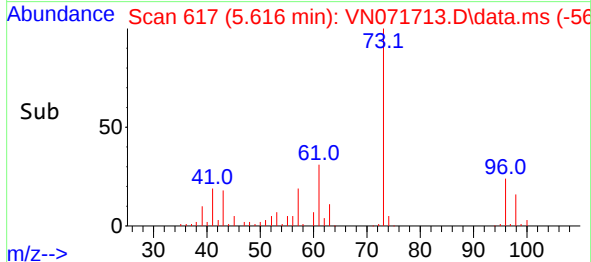
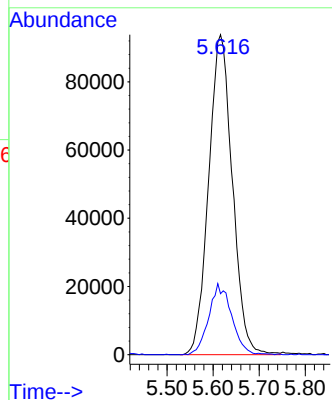
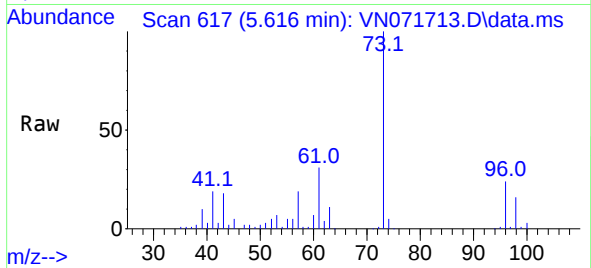
#19  
Methyl tert-butyl Ether  
Concen: 18.207 ug/l  
RT: 5.616 min Scan# 616  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion: 73 Resp: 335250  
Ion Ratio Lower Upper  
73 100  
57 19.1 17.6 26.4

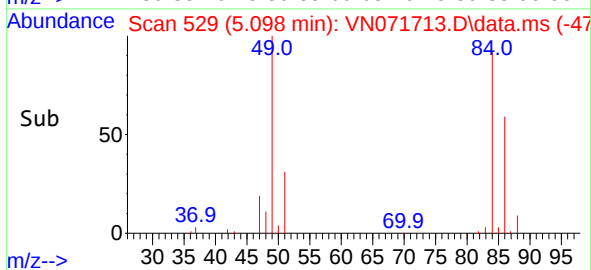
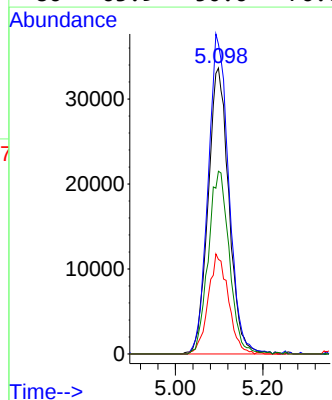
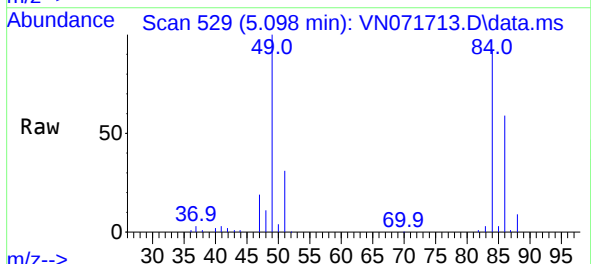
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#20  
Methylene Chloride  
Concen: 18.031 ug/l  
RT: 5.098 min Scan# 529  
Delta R.T. 0.005 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

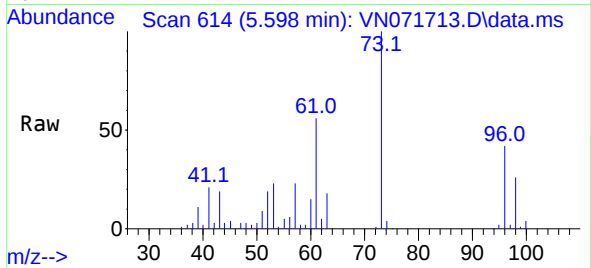
Tgt Ion: 84 Resp: 111342  
Ion Ratio Lower Upper  
84 100  
49 108.3 88.3 132.5  
51 33.1 28.2 42.2  
86 63.9 50.6 76.0





#21  
trans-1,2-Dichloroethene  
Concen: 17.071 ug/l  
RT: 5.598 min Scan# 614  
Delta R.T. -0.001 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

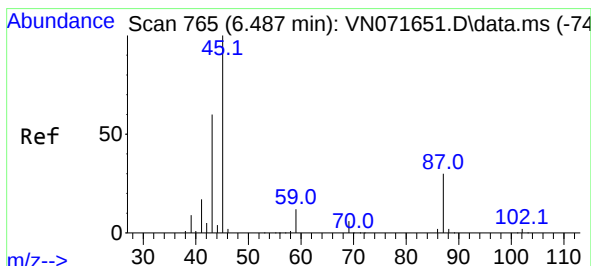
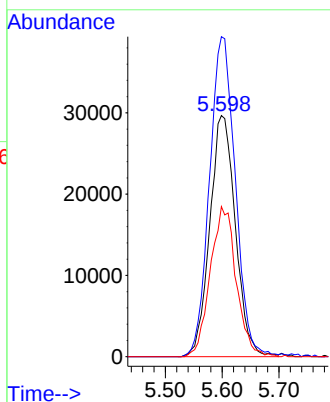
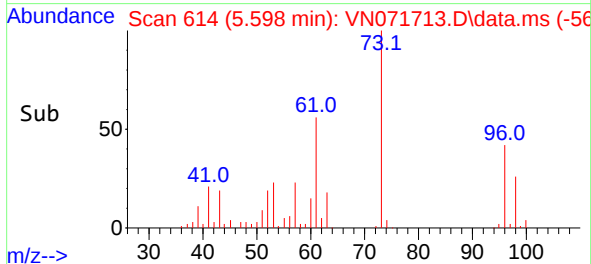
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



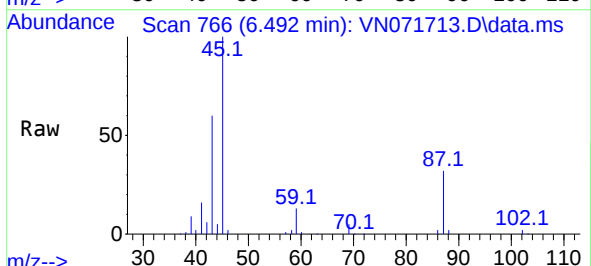
Tgt Ion: 96 Resp: 9288  
Ion Ratio Lower Upper  
96 100  
61 132.7 105.8 158.8  
98 62.2 50.3 75.5

Manual Integrations  
APPROVED

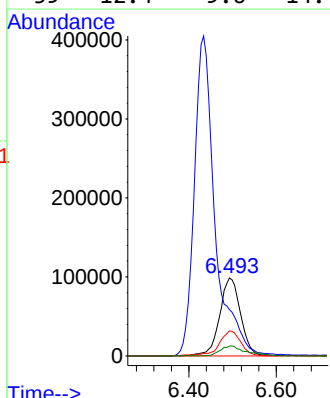
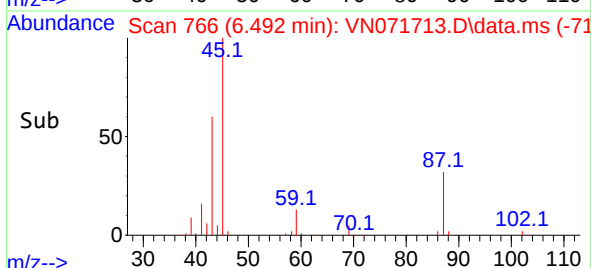
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

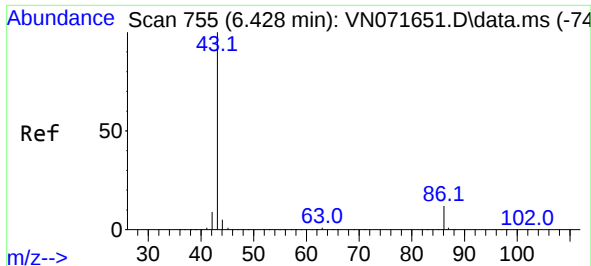


#22  
Diisopropyl ether  
Concen: 18.709 ug/l  
RT: 6.492 min Scan# 766  
Delta R.T. 0.005 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



Tgt Ion: 45 Resp: 327669  
Ion Ratio Lower Upper  
45 100  
43 57.7 46.6 70.0  
87 32.2 24.3 36.5  
59 12.4 9.6 14.4





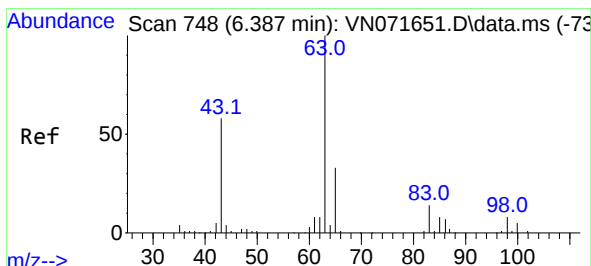
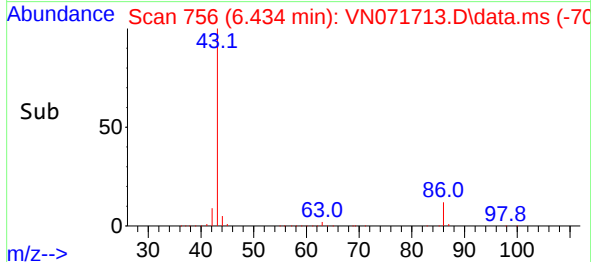
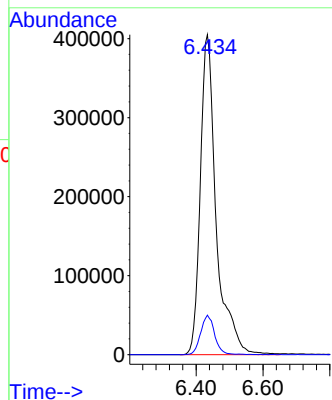
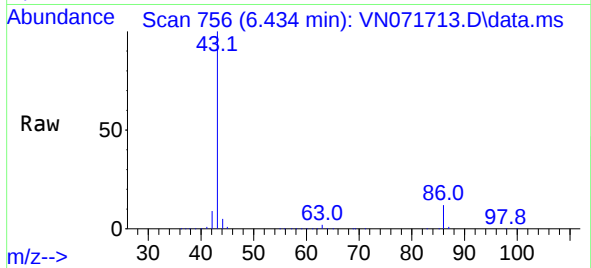
#23  
 Vinyl Acetate  
 Concen: 96.158 ug/l  
 RT: 6.434 min Scan# 756  
 Delta R.T. 0.006 min  
 Lab File: VN071713.D  
 Acq: 31 Mar 2022 18:50

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0331WBS03

Tgt Ion: 43 Resp: 133920  
 Ion Ratio Lower Upper  
 43 100  
 86 12.4 10.0 15.0

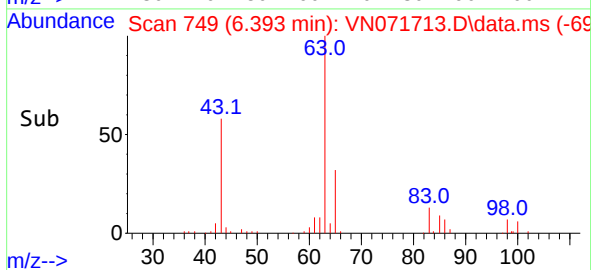
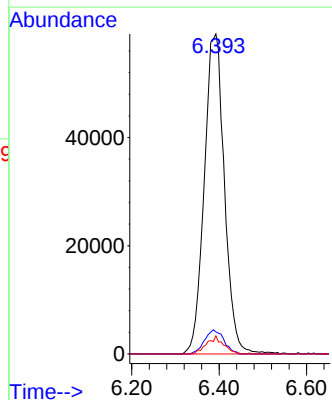
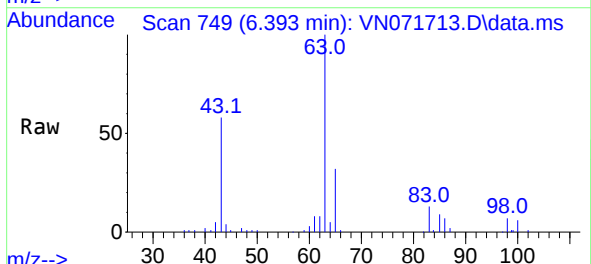
Manual Integrations  
 APPROVED

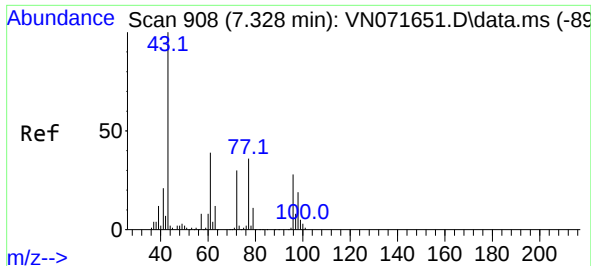
Reviewed By :John Carlone 04/01/2022  
 Supervised By :Mahesh Dadoda 04/01/2022



#24  
 1,1-Dichloroethane  
 Concen: 18.454 ug/l  
 RT: 6.393 min Scan# 749  
 Delta R.T. 0.006 min  
 Lab File: VN071713.D  
 Acq: 31 Mar 2022 18:50

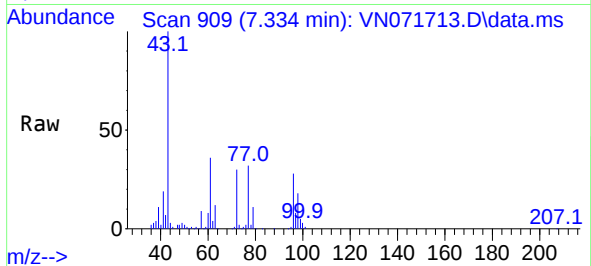
Tgt Ion: 63 Resp: 189732  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 3.5 10.4  
 100 5.6 2.3 6.8





#25  
2-Butanone  
Concen: 90.544 ug/l  
RT: 7.334 min Scan# 909  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

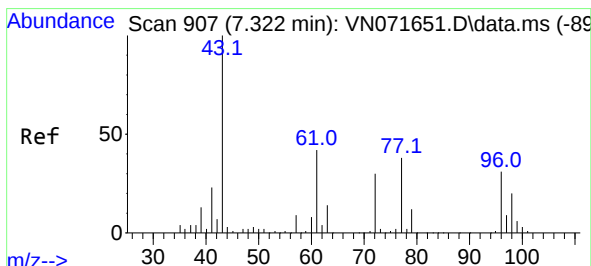
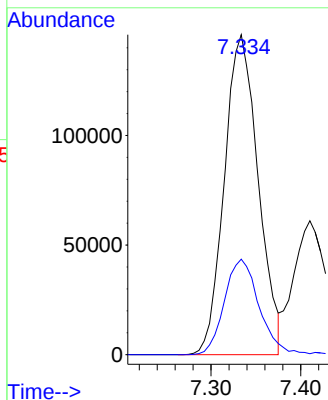
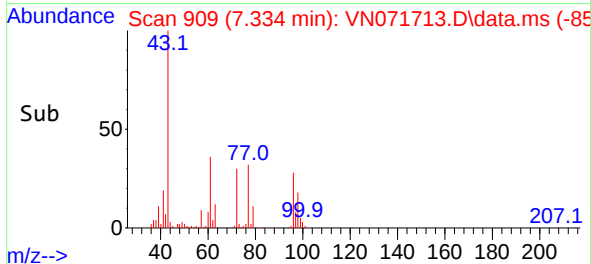
Instrument :  
MSVOA\_N  
Client Sample Id :  
VN0331WBS03



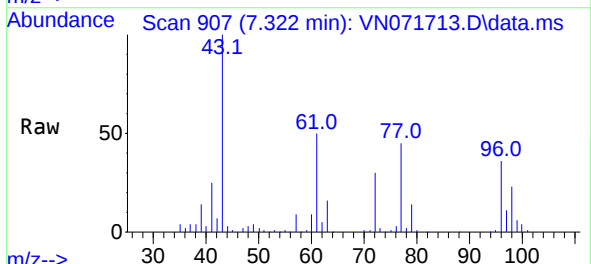
Tgt Ion: 43 Resp: 382420  
Ion Ratio Lower Upper  
43 100  
72 29.9 23.7 35.5

Manual Integrations  
APPROVED

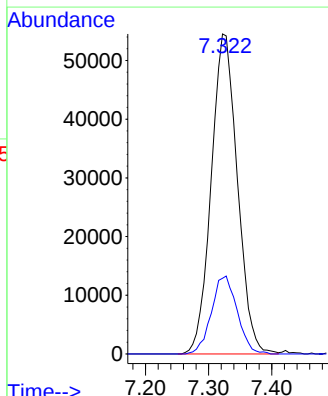
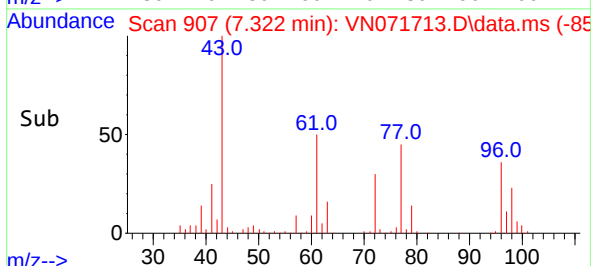
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#26  
2,2-Dichloropropane  
Concen: 17.776 ug/l  
RT: 7.322 min Scan# 907  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



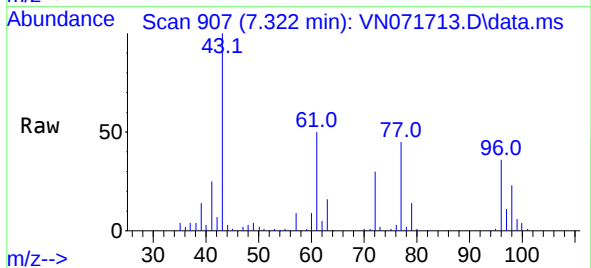
Tgt Ion: 77 Resp: 156999  
Ion Ratio Lower Upper  
77 100  
97 23.9 11.4 34.2





#27  
cis-1,2-Dichloroethene  
Concen: 17.849 ug/l  
RT: 7.322 min Scan# 907  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

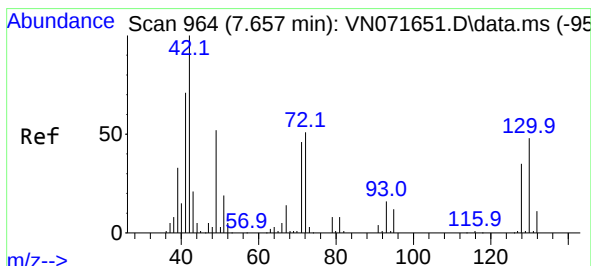
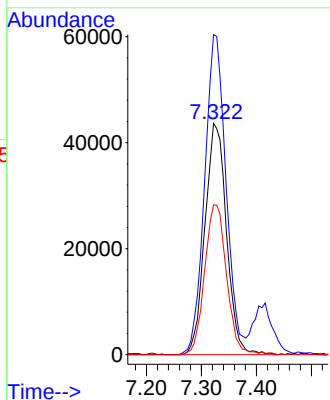
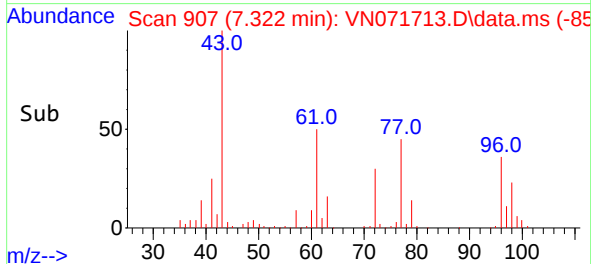
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



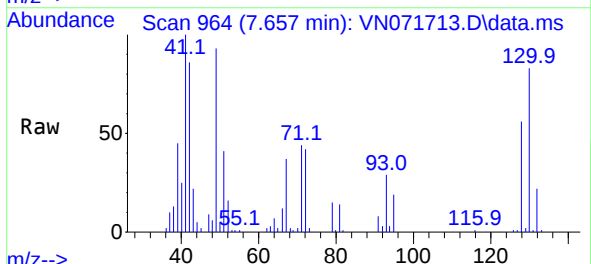
Tgt Ion: 96 Resp: 11909  
Ion Ratio Lower Upper  
96 100  
61 137.4 0.0 280.6  
98 65.6 0.0 128.4

Manual Integrations  
APPROVED

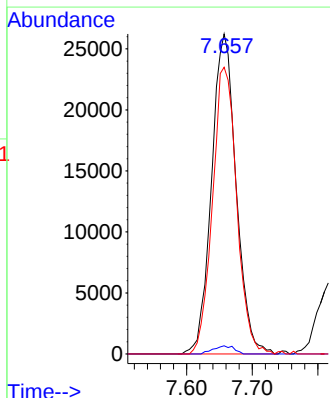
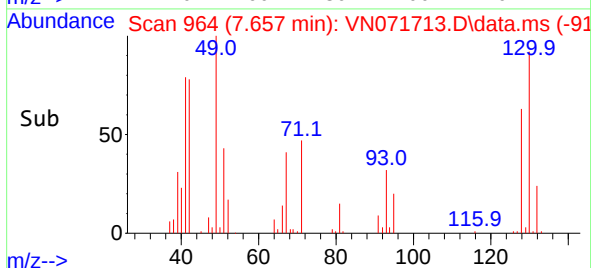
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#28  
Bromochloromethane  
Concen: 16.436 ug/l  
RT: 7.657 min Scan# 964  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



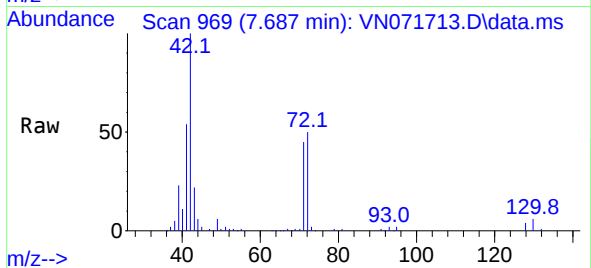
Tgt Ion: 49 Resp: 68166  
Ion Ratio Lower Upper  
49 100  
129 2.1 0.0 4.6  
130 88.3 69.7 104.5





#29  
Tetrahydrofuran  
Concen: 95.159 ug/l  
RT: 7.687 min Scan# 909  
Delta R.T. 0.012 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

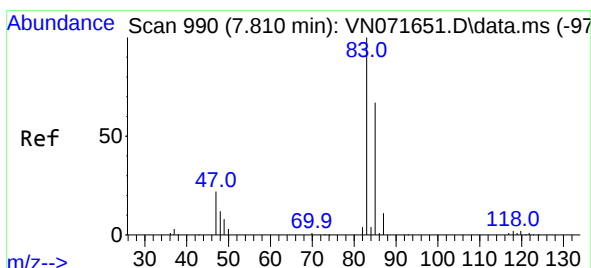
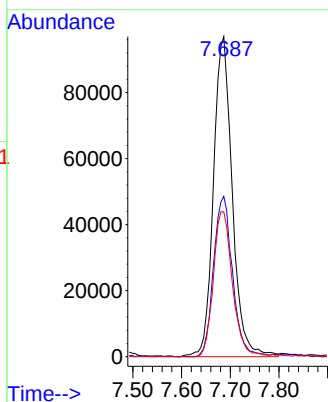
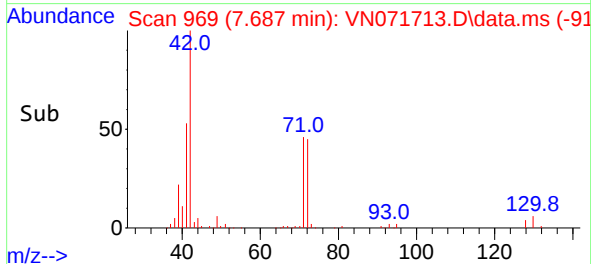
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



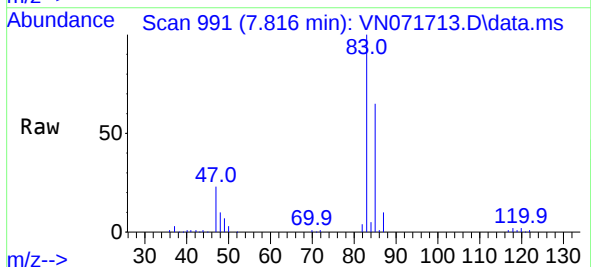
Tgt Ion: 42 Resp: 26024  
Ion Ratio Lower Upper  
42 100  
72 50.5 39.7 59.5  
71 45.9 36.6 55.0

Manual Integrations  
APPROVED

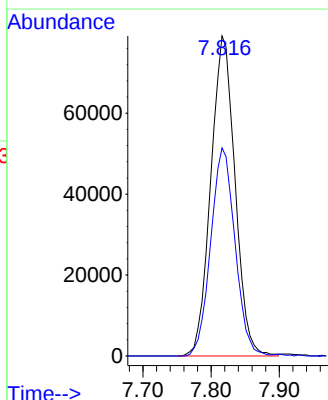
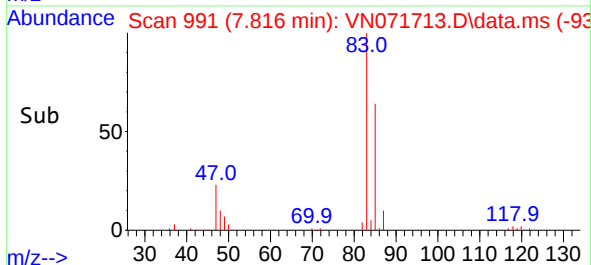
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

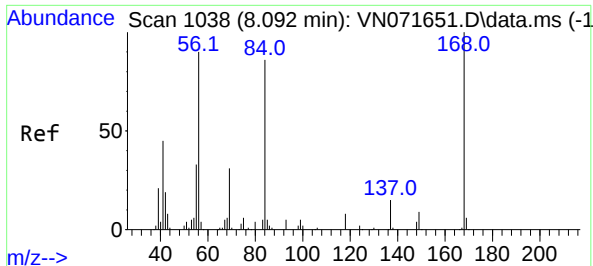


#30  
Chloroform  
Concen: 18.032 ug/l  
RT: 7.816 min Scan# 991  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



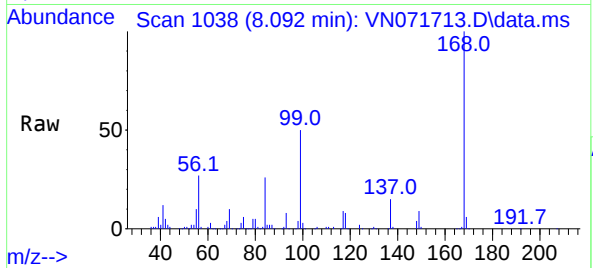
Tgt Ion: 83 Resp: 195754  
Ion Ratio Lower Upper  
83 100  
85 65.0 51.8 77.8





#31  
Cyclohexane  
Concen: 17.110 ug/l  
RT: 8.092 min Scan# 1038  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

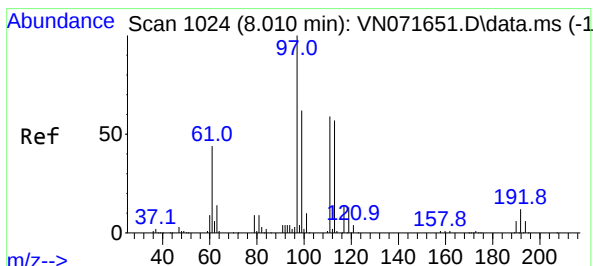
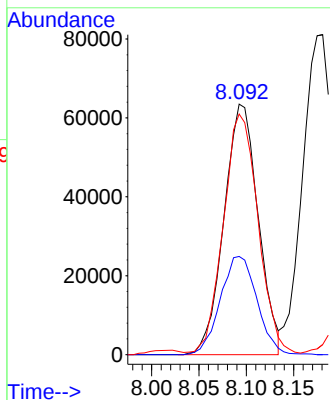
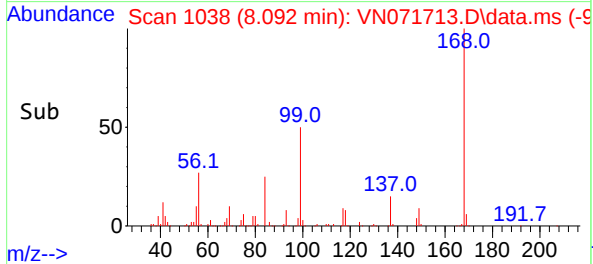
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



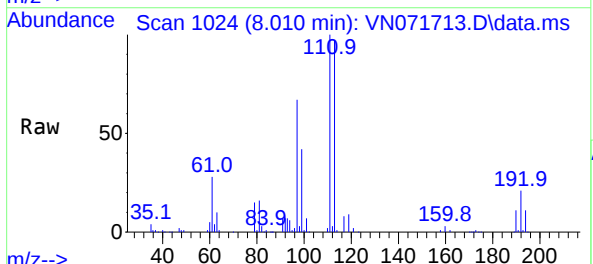
Tgt Ion: 56 Resp: 15951  
Ion Ratio Lower Upper  
56 100  
69 39.2 27.8 41.8  
84 94.5 76.9 115.3

Manual Integrations  
APPROVED

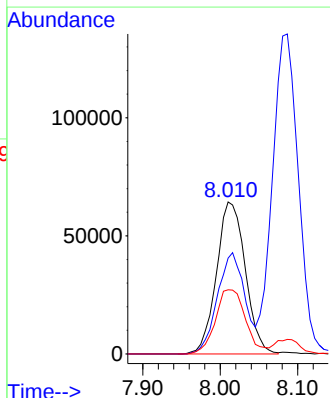
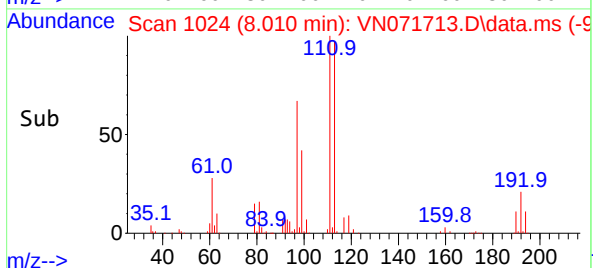
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#32  
1,1,1-Trichloroethane  
Concen: 17.899 ug/l  
RT: 8.010 min Scan# 1024  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



Tgt Ion: 97 Resp: 166238  
Ion Ratio Lower Upper  
97 100  
99 63.8 50.6 76.0  
61 44.5 36.0 54.0





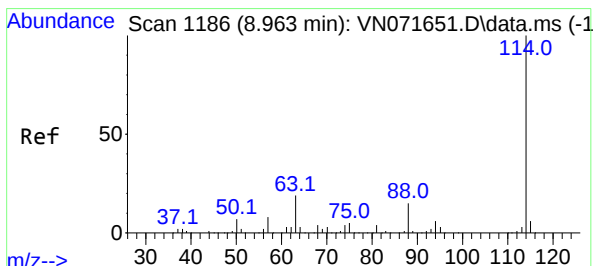
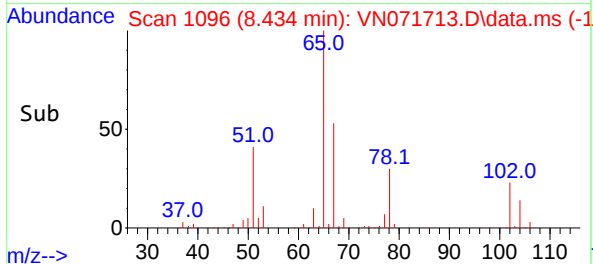
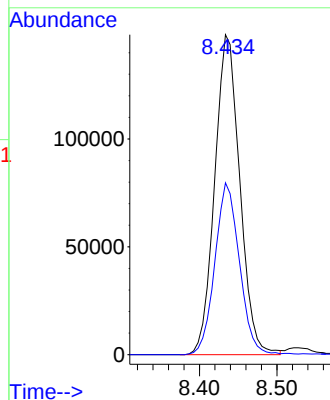
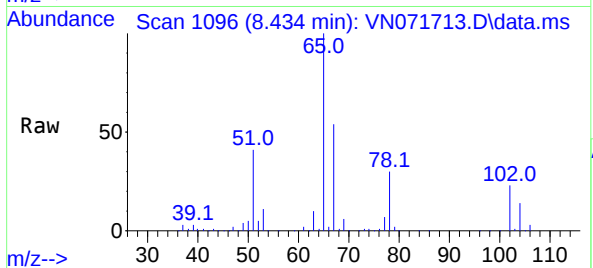
#33  
1,2-Dichloroethane-d4  
Concen: 48.722 ug/l  
RT: 8.434 min Scan# 1096  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion: 65 Resp: 334008  
Ion Ratio Lower Upper  
65 100  
67 52.6 0.0 104.8

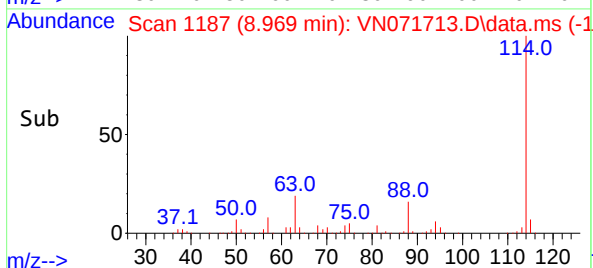
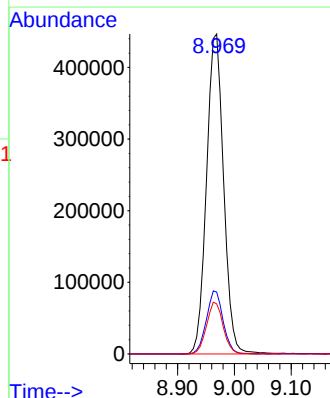
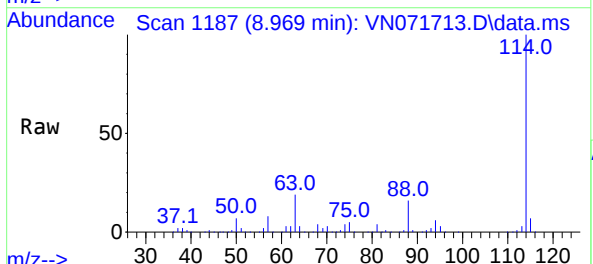
Manual Integrations  
APPROVED

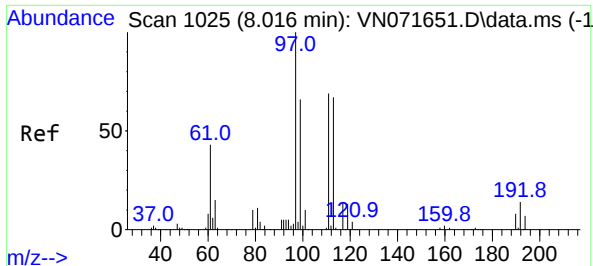
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.969 min Scan# 1187  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Tgt Ion:114 Resp: 932394  
Ion Ratio Lower Upper  
114 100  
63 19.3 0.0 40.0  
88 15.6 0.0 32.6





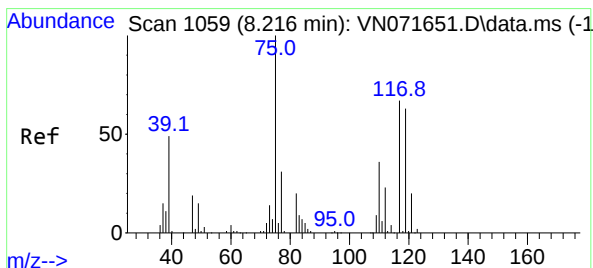
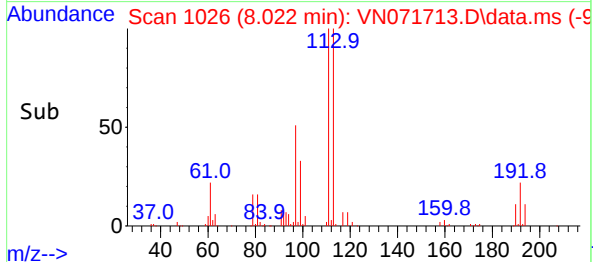
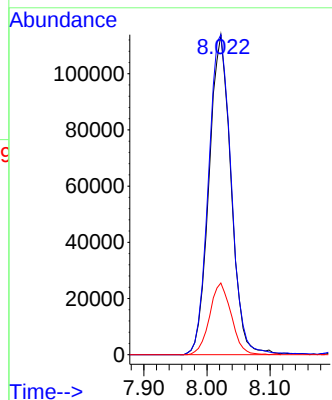
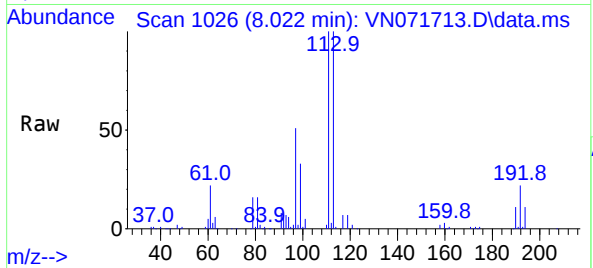
#35  
Dibromofluoromethane  
Concen: 50.121 ug/l  
RT: 8.022 min Scan# 1060  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion: 113 Resp: 274990  
Ion Ratio Lower Upper  
113 100  
111 103.8 81.4 122.0  
192 22.1 17.0 25.6

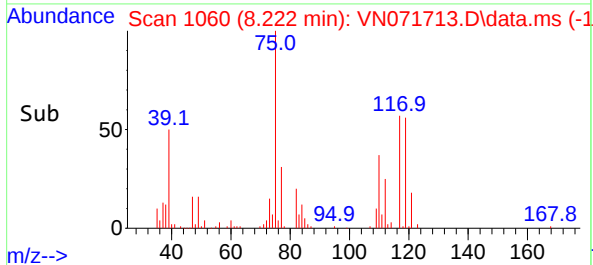
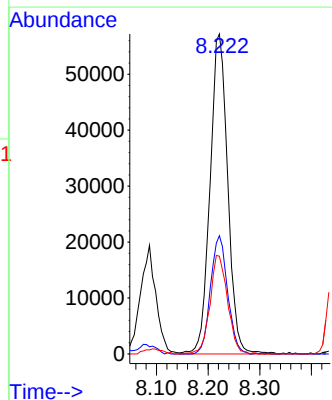
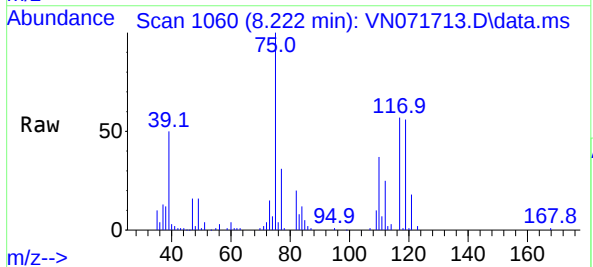
Manual Integrations  
APPROVED

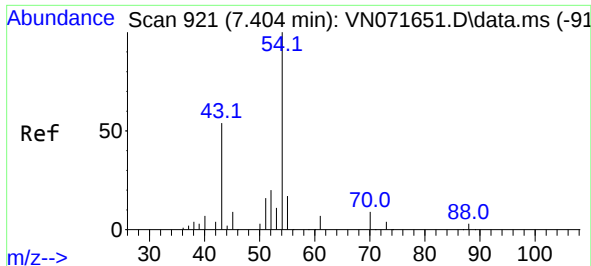
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#36  
1,1-Dichloropropene  
Concen: 17.738 ug/l  
RT: 8.222 min Scan# 1060  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Tgt Ion: 75 Resp: 135906  
Ion Ratio Lower Upper  
75 100  
110 35.6 18.3 54.8  
77 30.6 25.1 37.7





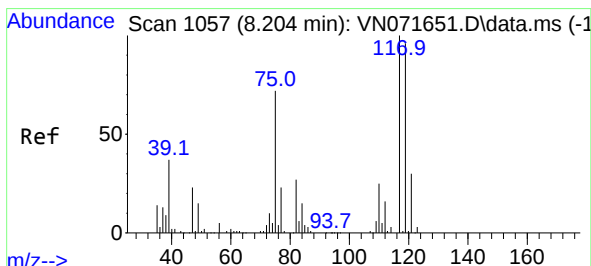
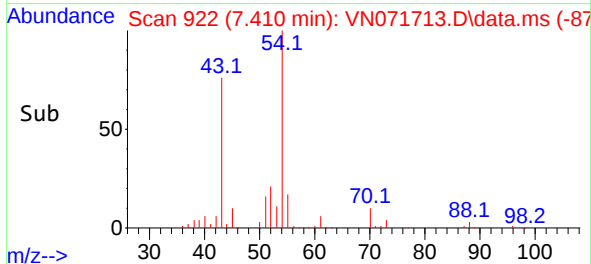
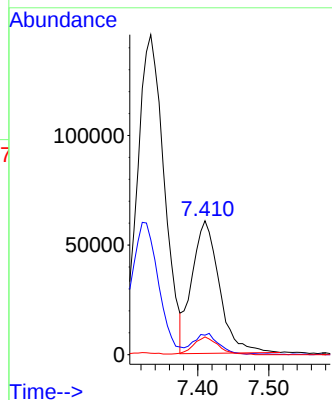
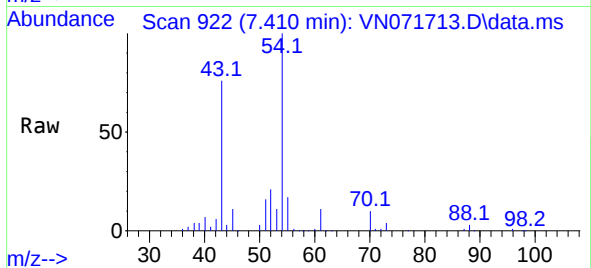
#37  
Ethyl Acetate  
Concen: 19.345 ug/l  
RT: 7.410 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion: 43 Resp: 162228  
Ion Ratio Lower Upper  
43 100  
61 14.1 11.8 17.6  
70 12.2 9.3 13.9

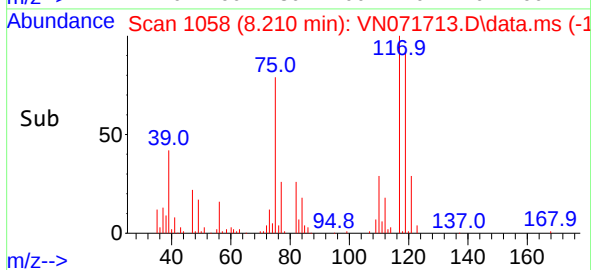
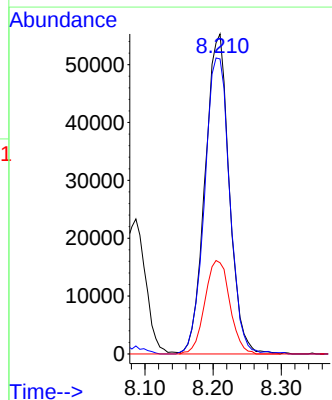
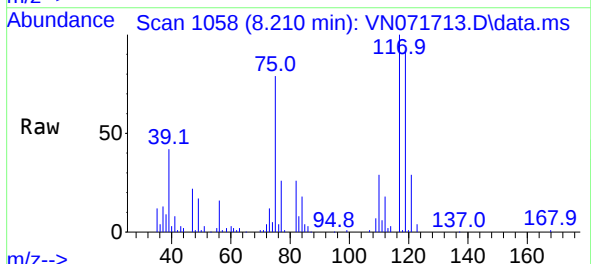
Manual Integrations  
APPROVED

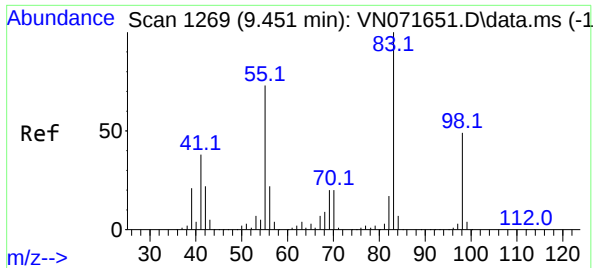
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#38  
Carbon Tetrachloride  
Concen: 18.160 ug/l  
RT: 8.210 min Scan# 1058  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

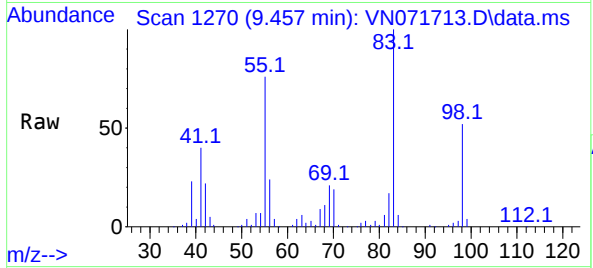
Tgt Ion:117 Resp: 136363  
Ion Ratio Lower Upper  
117 100  
119 91.8 75.8 113.8  
121 28.5 24.6 37.0





#39  
Methylcyclohexane  
Concen: 17.824 ug/l  
RT: 9.457 min Scan# 1100  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

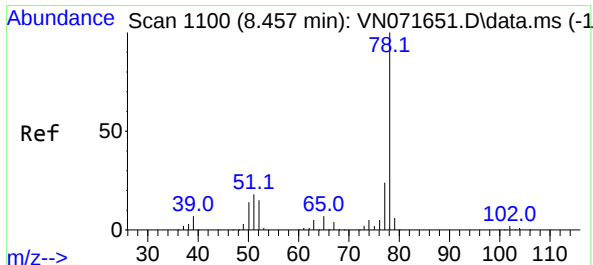
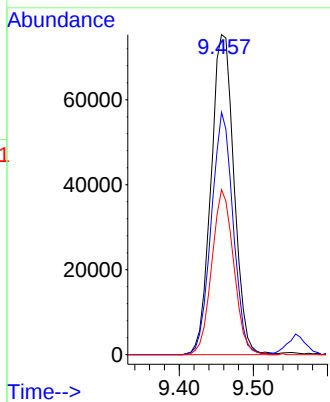
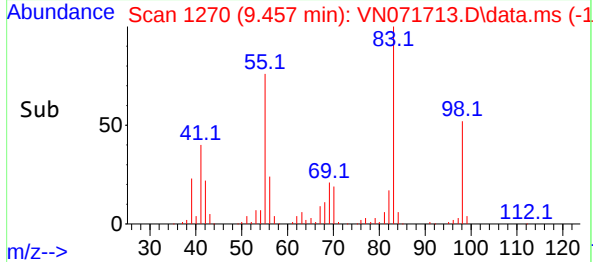
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



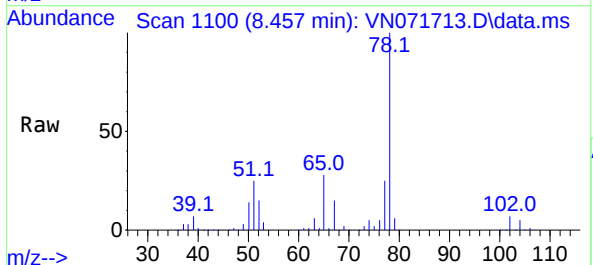
Tgt Ion: 83 Resp: 16256  
Ion Ratio Lower Upper  
83 100  
55 75.8 57.8 86.8  
98 51.5 39.4 59.2

Manual Integrations  
APPROVED

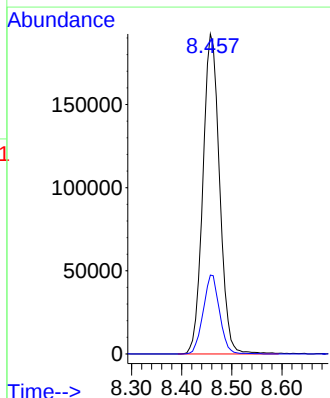
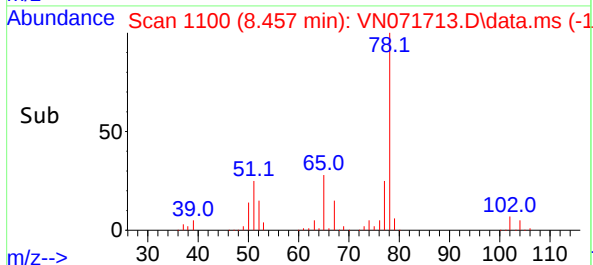
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#40  
Benzene  
Concen: 18.422 ug/l  
RT: 8.457 min Scan# 1100  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



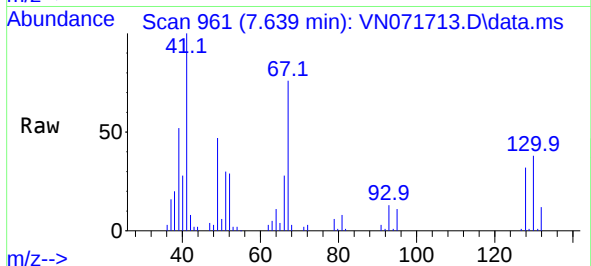
Tgt Ion: 78 Resp: 445874  
Ion Ratio Lower Upper  
78 100  
77 24.6 19.4 29.0





#41  
Methacrylonitrile  
Concen: 18.757 ug/l  
RT: 7.639 min Scan# 91  
Delta R.T. 0.011 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

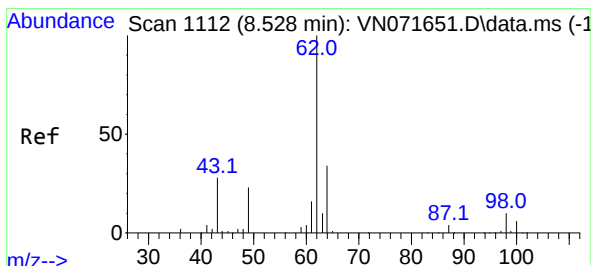
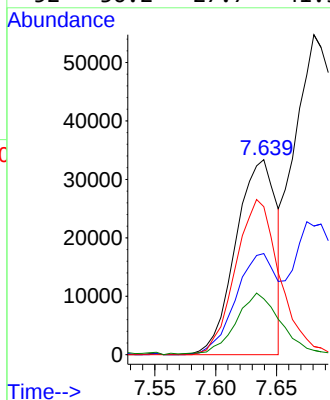
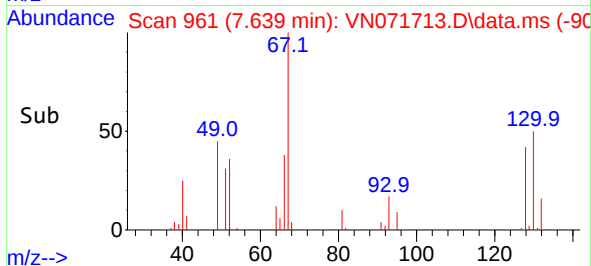
Instrument :  
MSVOA\_N  
Client Sample Id :  
VN0331WBS03



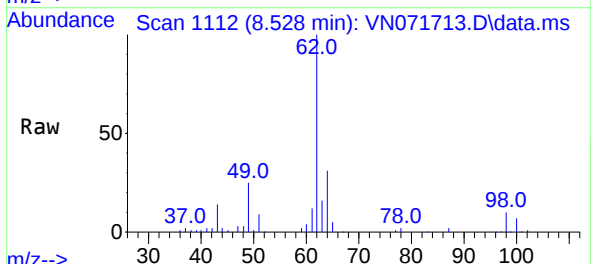
Tgt Ion: 41 Resp: 7702  
Ion Ratio Lower Upper  
41 100  
39 51.9 48.6 73.0  
67 87.1 73.4 110.2  
52 36.2 27.7 41.5

Manual Integrations  
APPROVED

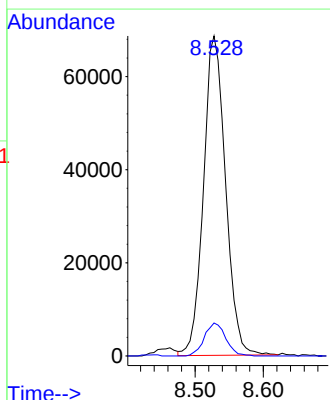
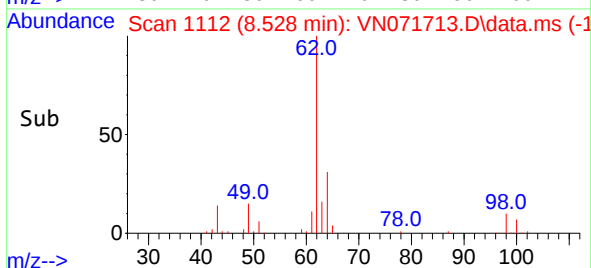
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

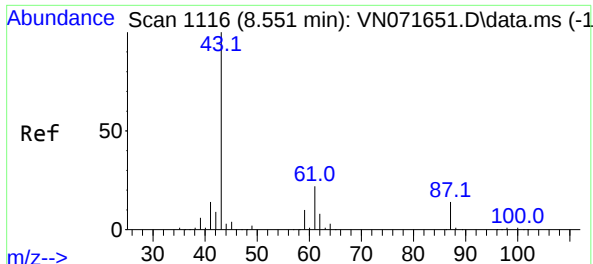


#42  
1,2-Dichloroethane  
Concen: 18.458 ug/l  
RT: 8.528 min Scan# 1112  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



Tgt Ion: 62 Resp: 154543  
Ion Ratio Lower Upper  
62 100  
98 10.0 0.0 19.4





#43

Isopropyl Acetate

Concen: 17.650 ug/l

RT: 8.557 min Scan# 1116

Delta R.T. 0.006 min

Lab File: VN071713.D

Acq: 31 Mar 2022 18:50

Instrument :

MSVOA\_N

ClientSampleId :

VN0331WBS03

Tgt Ion: 43 Resp: 24618

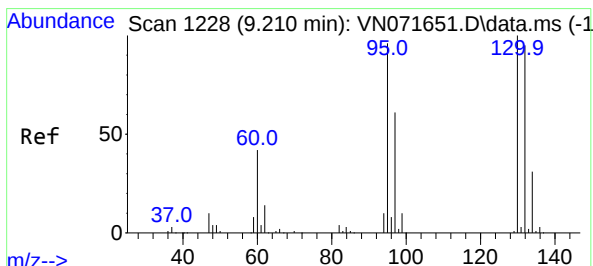
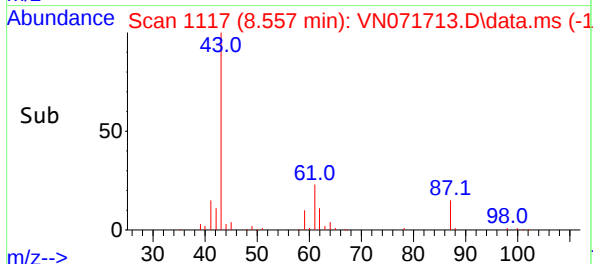
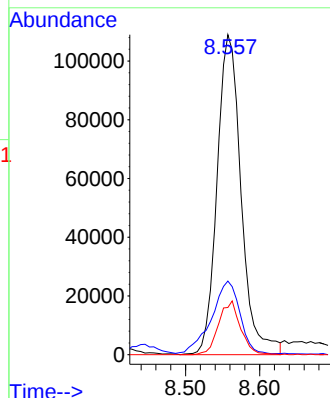
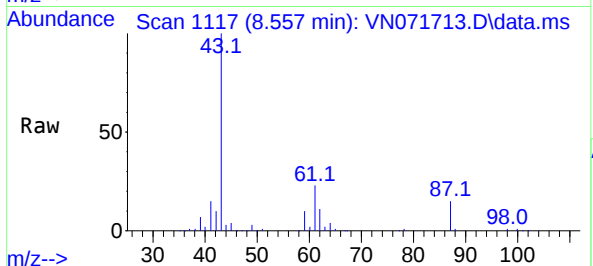
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 26.8  | 21.9  | 32.9  |
| 87  | 15.2  | 12.0  | 18.0  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#44

Trichloroethene

Concen: 18.016 ug/l

RT: 9.216 min Scan# 1229

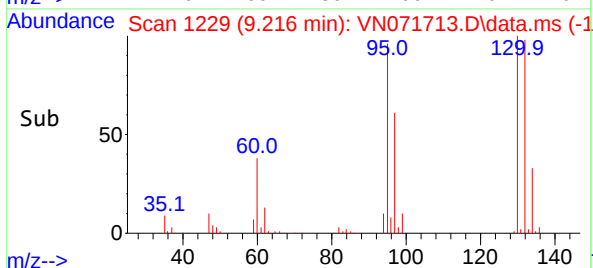
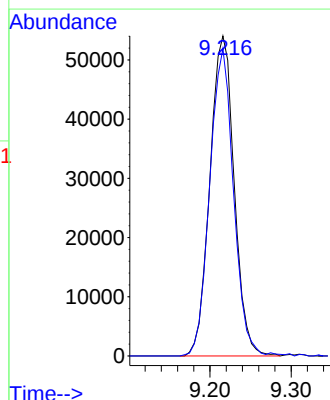
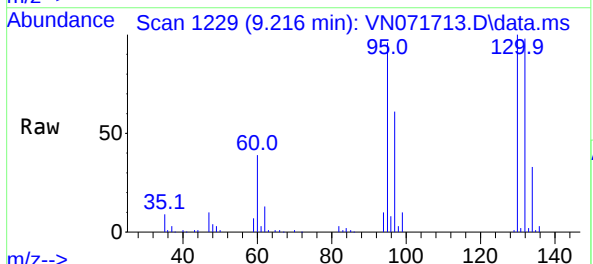
Delta R.T. 0.006 min

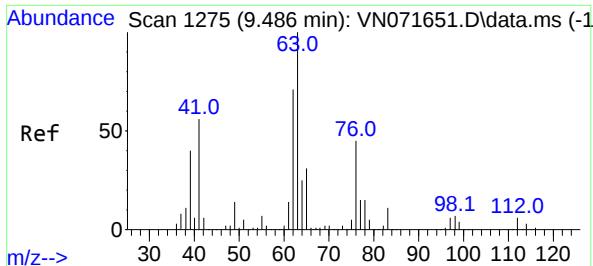
Lab File: VN071713.D

Acq: 31 Mar 2022 18:50

Tgt Ion:130 Resp: 112339

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 96.0  | 0.0   | 186.8 |





#45

1,2-Dichloropropane

Concen: 18.625 ug/l

RT: 9.486 min Scan# 112610

Delta R.T. 0.000 min

Lab File: VN071713.D

Acq: 31 Mar 2022 18:50

Instrument :

MSVOA\_N

ClientSampleId :

VN0331WBS03

Tgt Ion: 63 Resp: 112610

Ion Ratio Lower Upper

63 100

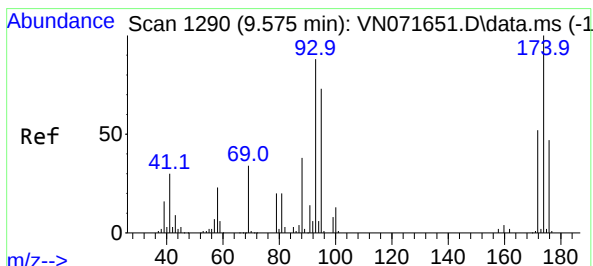
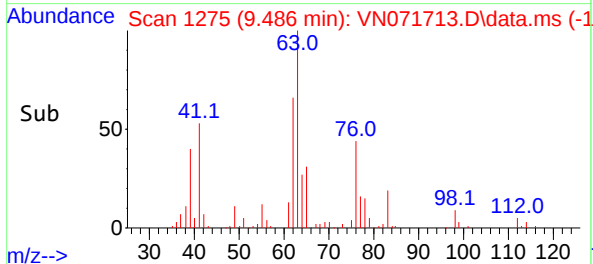
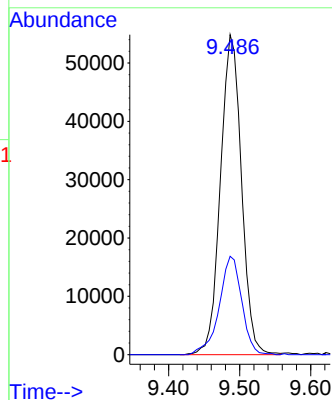
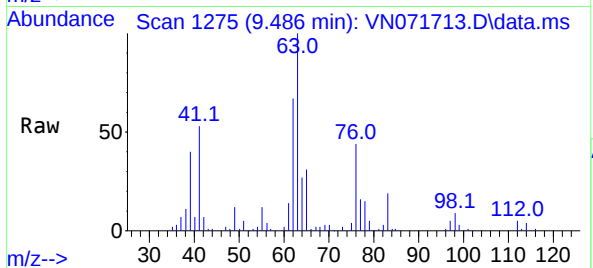
65 30.7 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#46

Dibromomethane

Concen: 18.589 ug/l

RT: 9.575 min Scan# 1290

Delta R.T. -0.000 min

Lab File: VN071713.D

Acq: 31 Mar 2022 18:50

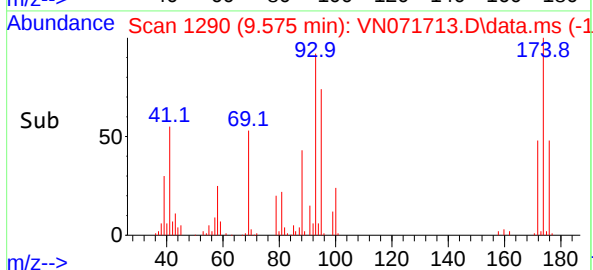
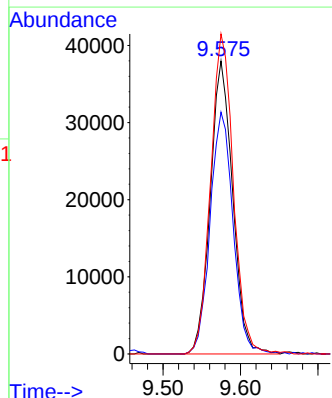
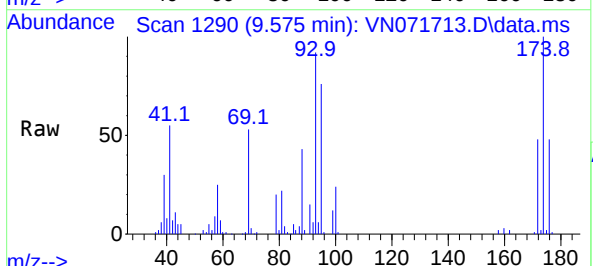
Tgt Ion: 93 Resp: 76314

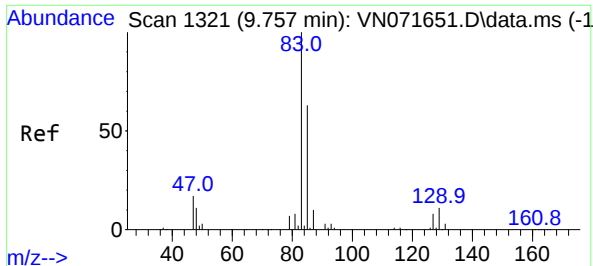
Ion Ratio Lower Upper

93 100

95 84.6 66.9 100.3

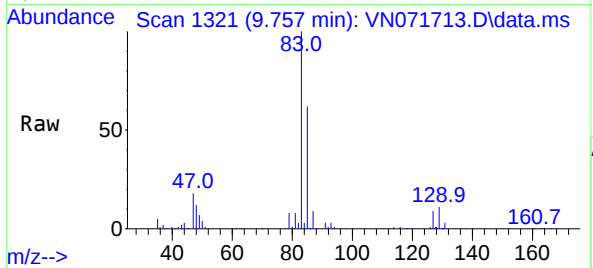
174 110.9 86.6 130.0





#47  
Bromodichloromethane  
Concen: 19.079 ug/l  
RT: 9.757 min Scan# 1321  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

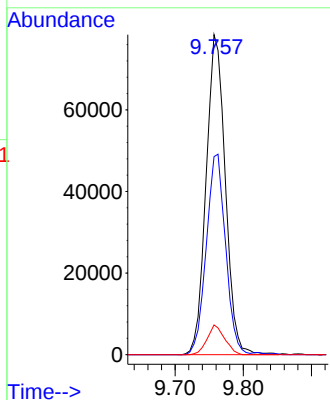
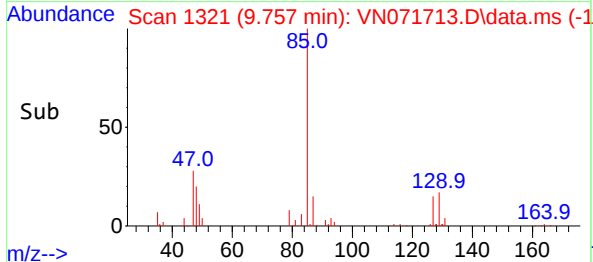
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



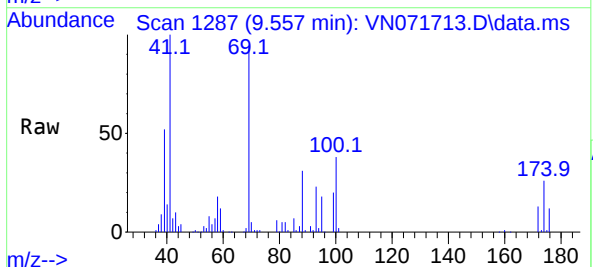
Tgt Ion: 83 Resp: 154178  
Ion Ratio Lower Upper  
83 100  
85 61.9 50.5 75.7  
127 9.3 6.8 10.2

Manual Integrations  
APPROVED

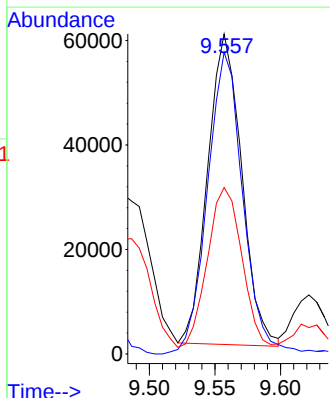
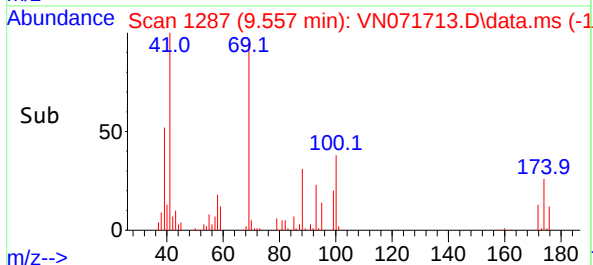
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

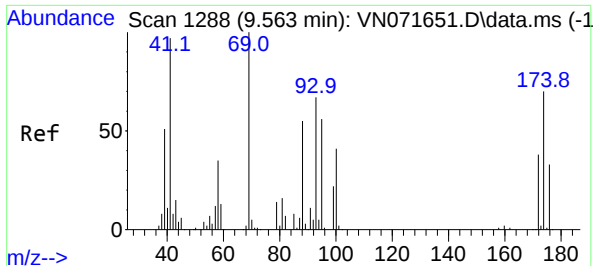


#48  
Methyl methacrylate  
Concen: 18.488 ug/l  
RT: 9.557 min Scan# 1287  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



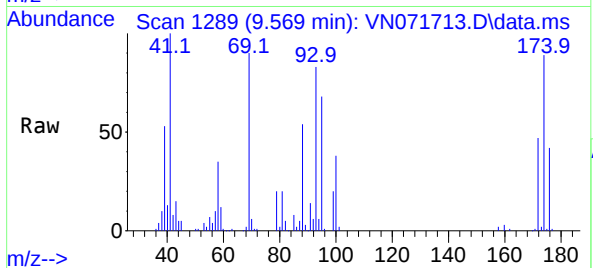
Tgt Ion: 41 Resp: 106990  
Ion Ratio Lower Upper  
41 100  
69 102.7 74.7 112.1  
39 56.3 45.6 68.4





#49  
1,4-Dioxane  
Concen: 332.461 ug/l  
RT: 9.569 min Scan# 1288  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

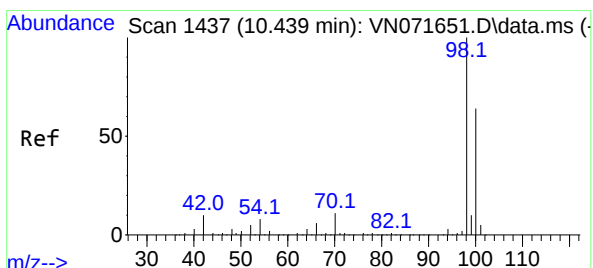
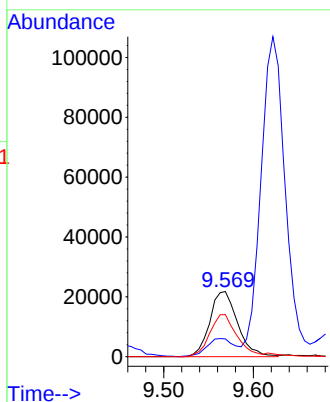
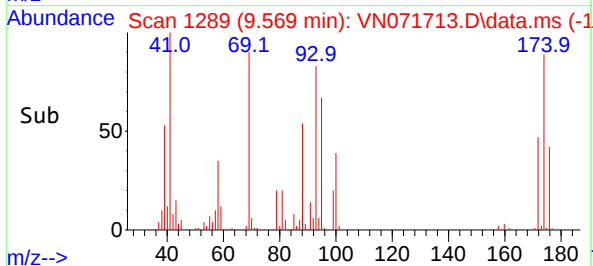
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



Tgt Ion: 88 Resp: 46910  
Ion Ratio Lower Upper  
88 100  
43 28.8 20.2 30.4  
58 62.6 54.2 81.4

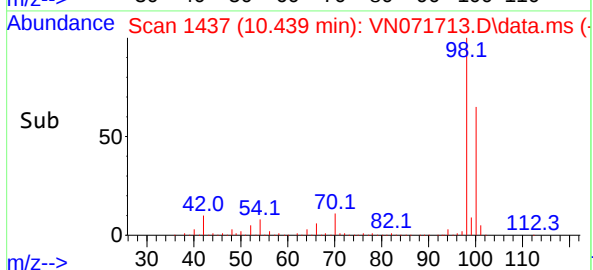
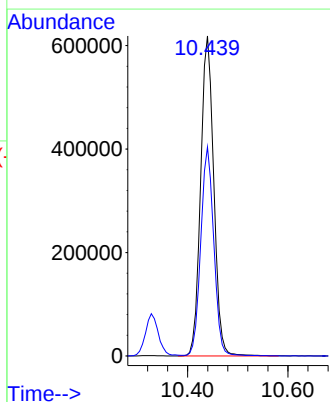
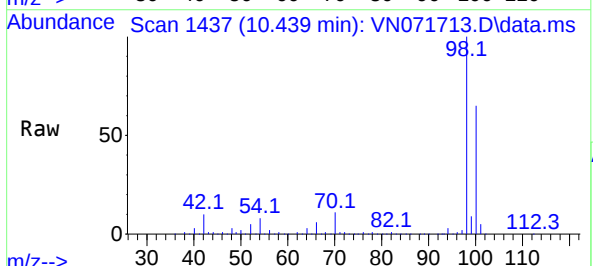
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#50  
Toluene-d8  
Concen: 50.070 ug/l  
RT: 10.439 min Scan# 1437  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

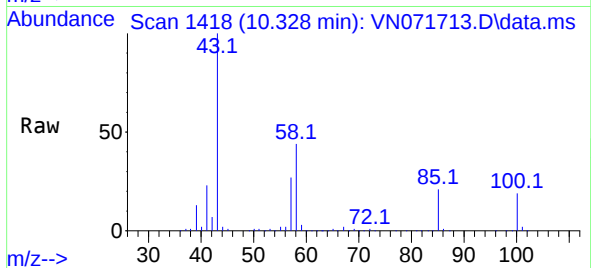
Tgt Ion: 98 Resp: 1123801  
Ion Ratio Lower Upper  
98 100  
100 65.1 52.6 78.8





#51  
4-Methyl-2-Pentanone  
Concen: 97.307 ug/l  
RT: 10.328 min Scan# 1417  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

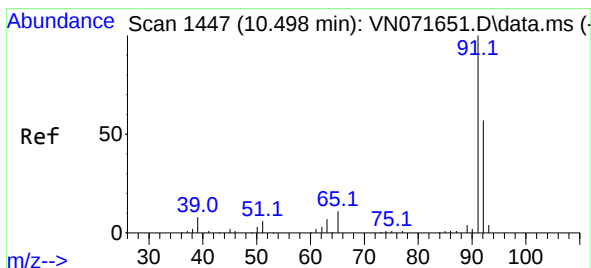
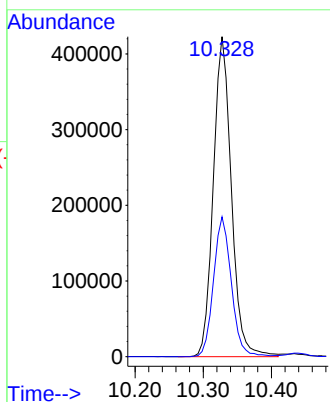
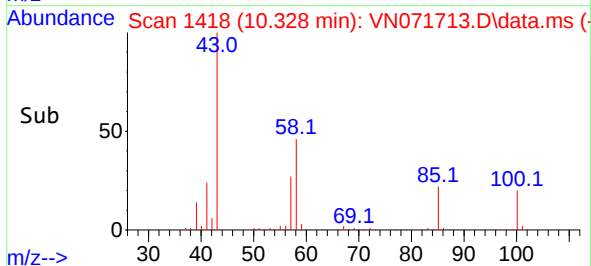
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



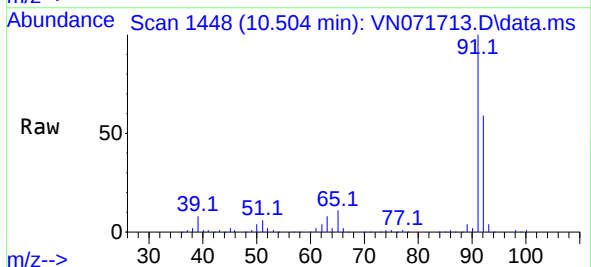
Tgt Ion: 43 Resp: 780375  
Ion Ratio Lower Upper  
43 100  
58 43.2 34.1 51.1

Manual Integrations  
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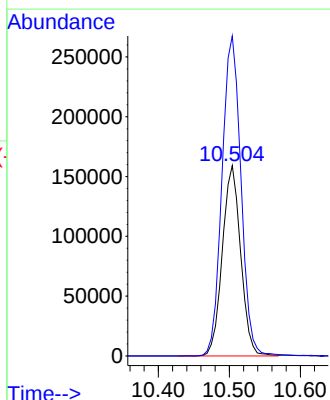
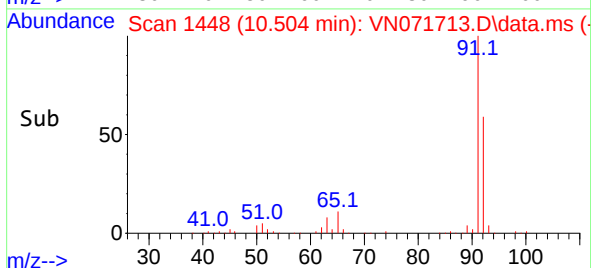
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#52  
Toluene  
Concen: 18.588 ug/l  
RT: 10.504 min Scan# 1448  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



Tgt Ion: 92 Resp: 284395  
Ion Ratio Lower Upper  
92 100  
91 174.4 138.6 207.8





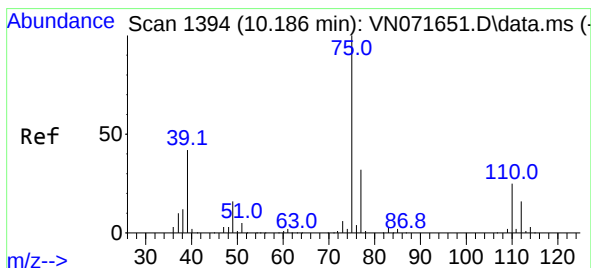
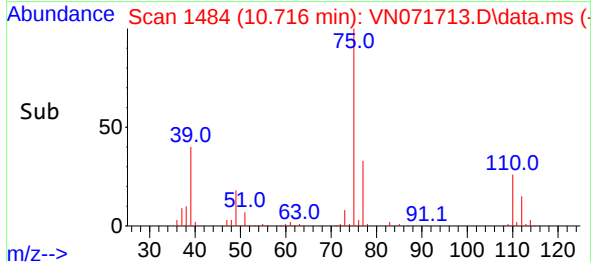
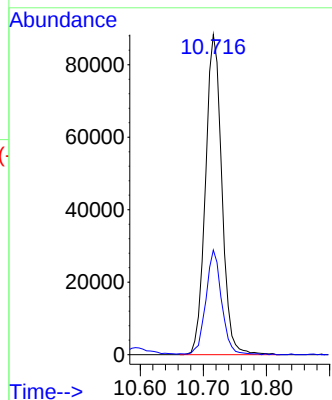
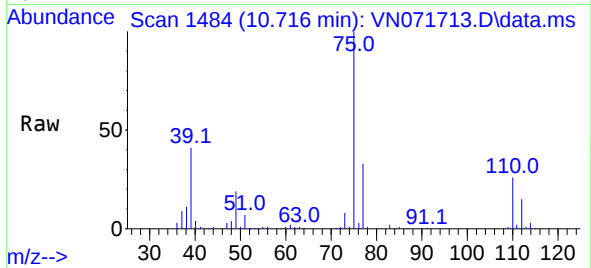
#53  
t-1,3-Dichloropropene  
Concen: 18.735 ug/l  
RT: 10.716 min Scan# 1484  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion: 75 Resp: 158680  
Ion Ratio Lower Upper  
75 100  
77 32.7 25.6 38.4

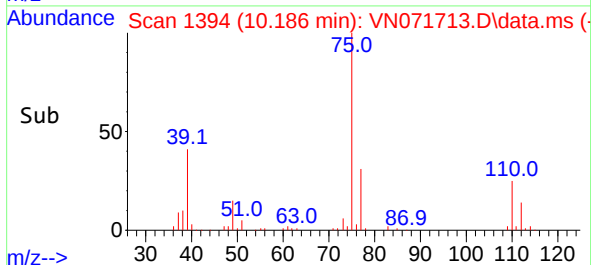
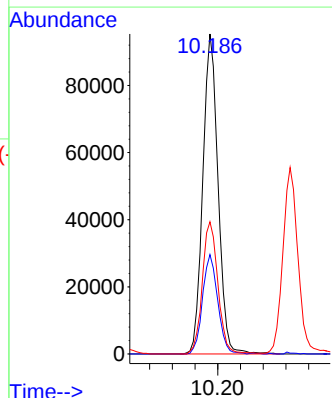
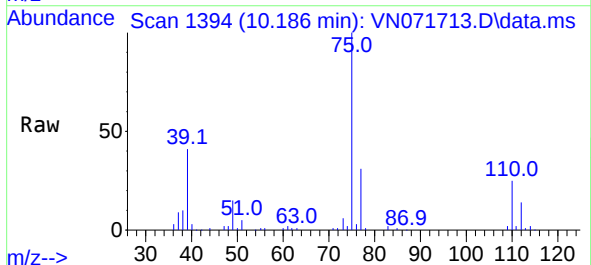
Manual Integrations  
APPROVED

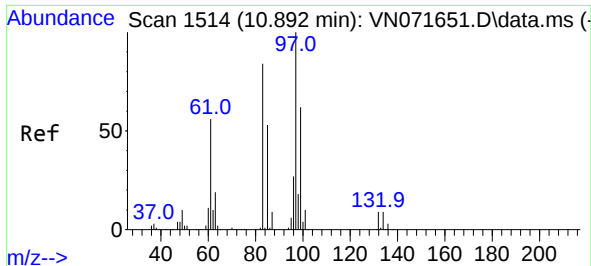
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#54  
cis-1,3-Dichloropropene  
Concen: 18.928 ug/l  
RT: 10.186 min Scan# 1394  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

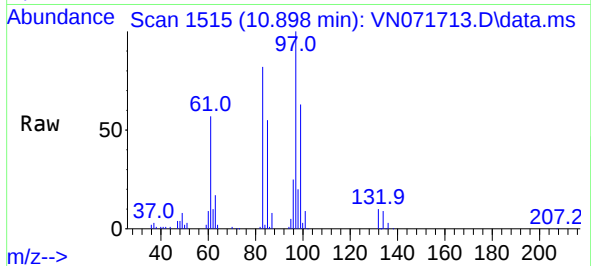
Tgt Ion: 75 Resp: 177127  
Ion Ratio Lower Upper  
75 100  
77 31.0 25.2 37.8  
39 41.3 35.7 53.5





#55  
1,1,2-Trichloroethane  
Concen: 18.821 ug/l  
RT: 10.898 min Scan# 118510  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

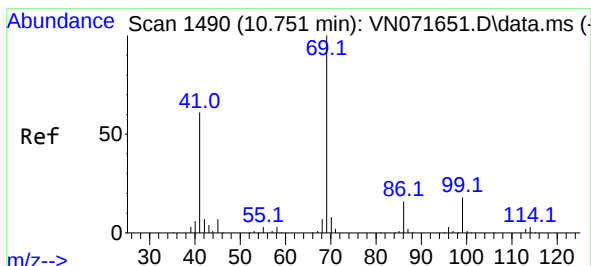
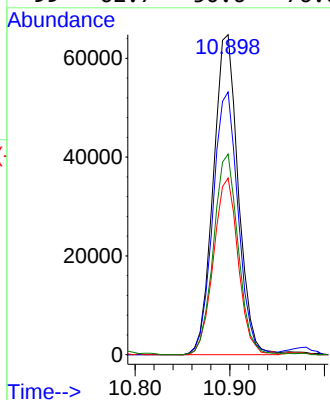
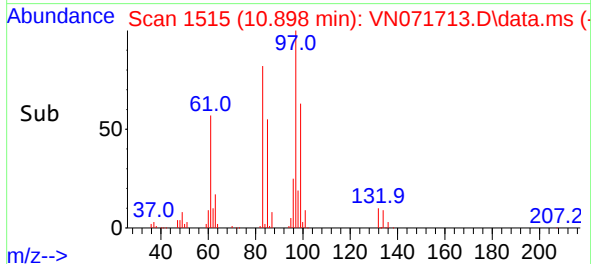


Tgt Ion: 97 Resp: 118510

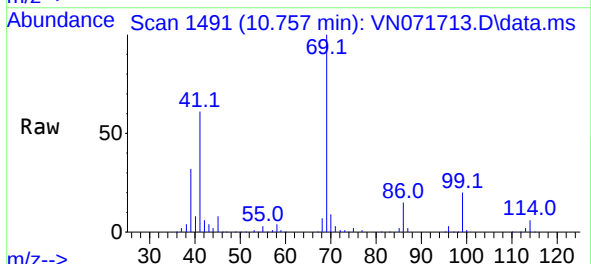
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 82.1  | 66.2  | 99.4  |
| 85  | 55.2  | 43.9  | 65.9  |
| 99  | 62.7  | 50.6  | 76.0  |

Manual Integrations  
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Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

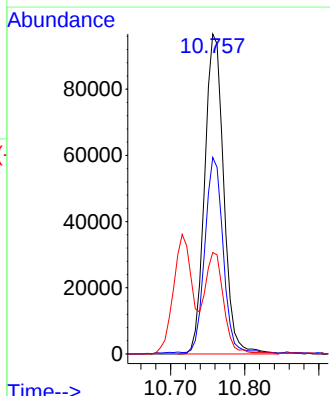
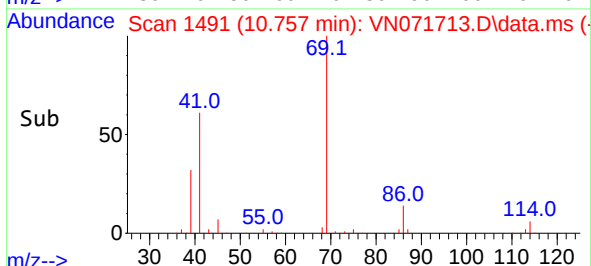


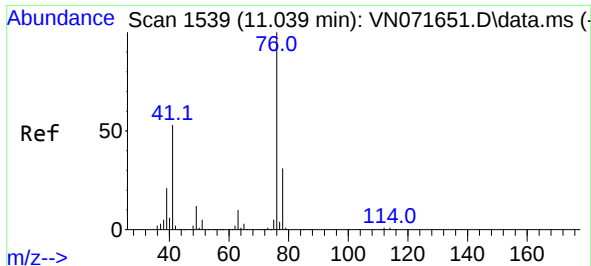
#56  
Ethyl methacrylate  
Concen: 19.206 ug/l  
RT: 10.757 min Scan# 1491  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



Tgt Ion: 69 Resp: 172520

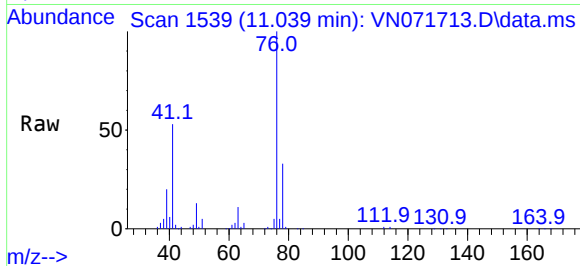
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 60.3  | 47.8  | 71.6  |
| 39  | 30.5  | 27.3  | 40.9  |





#57  
1,3-Dichloropropane  
Concen: 18.832 ug/l  
RT: 11.039 min Scan# 1539  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

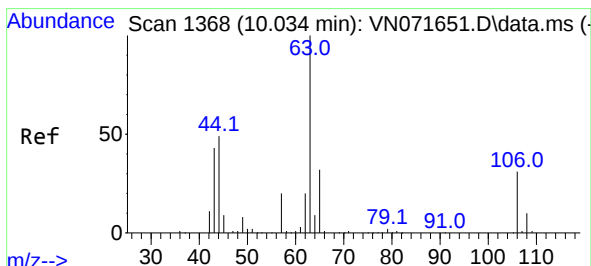
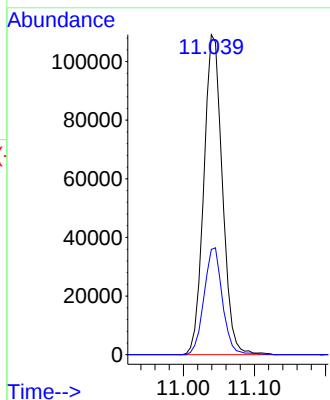
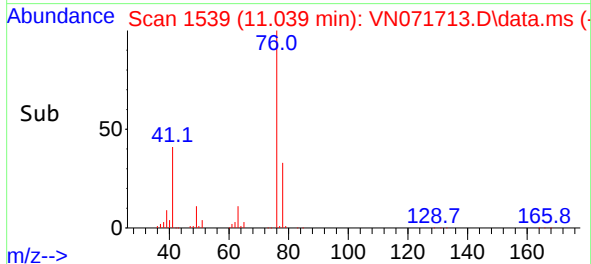
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



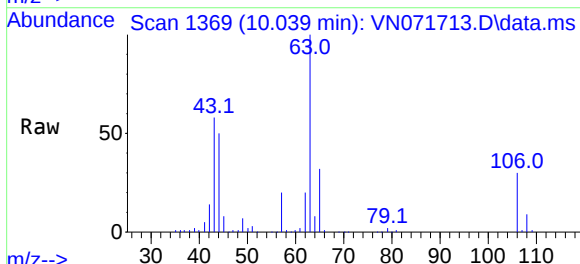
Tgt Ion: 76 Resp: 19826  
Ion Ratio Lower Upper  
76 100  
78 33.3 26.2 39.2

Manual Integrations  
APPROVED

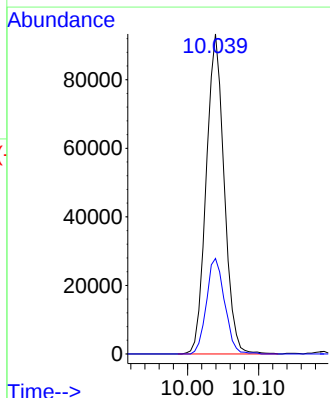
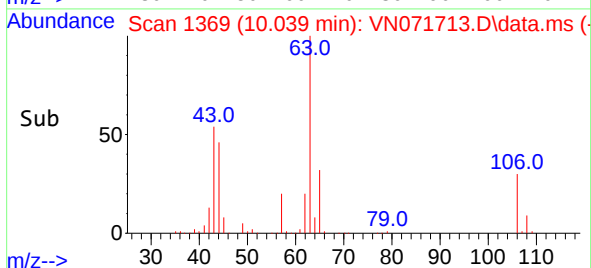
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

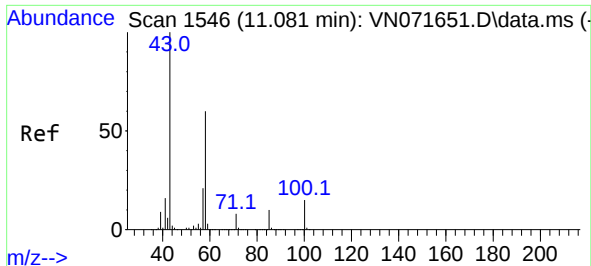


#58  
2-Chloroethyl Vinyl ether  
Concen: 72.140 ug/l  
RT: 10.039 min Scan# 1369  
Delta R.T. 0.005 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



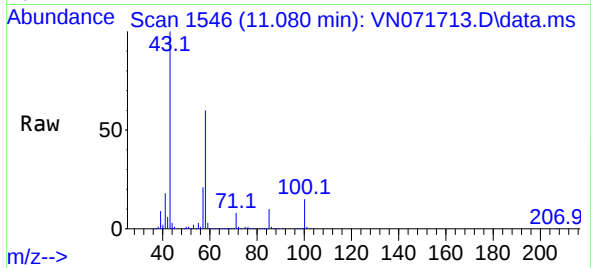
Tgt Ion: 63 Resp: 163687  
Ion Ratio Lower Upper  
63 100  
106 30.3 24.6 36.8





#59  
2-Hexanone  
Concen: 96.543 ug/l  
RT: 11.080 min Scan# 1546  
Delta R.T. -0.001 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

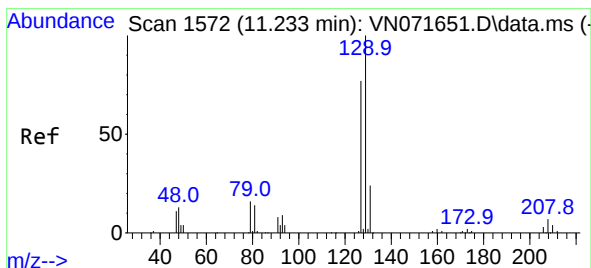
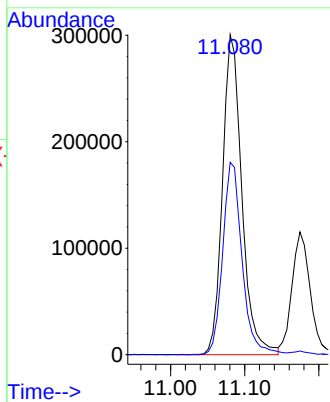
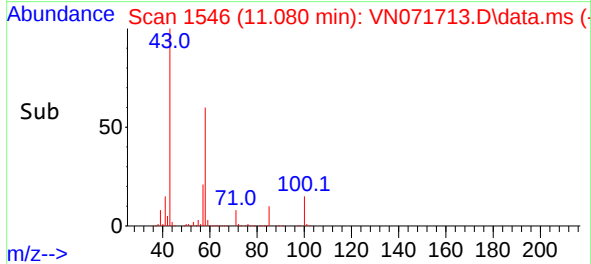
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



Tgt Ion: 43 Resp: 545114  
Ion Ratio Lower Upper  
43 100  
58 60.2 29.7 89.1

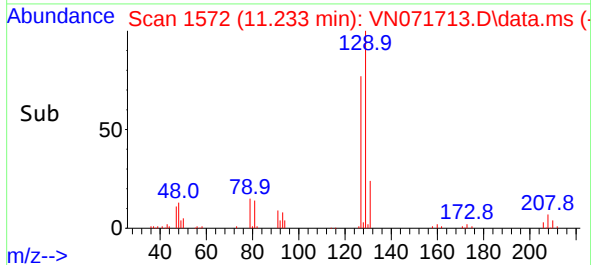
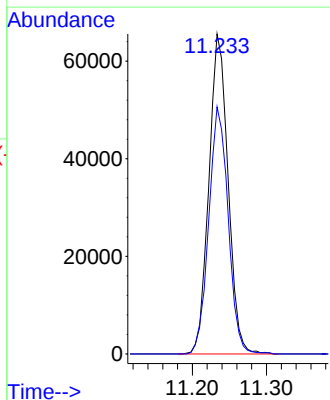
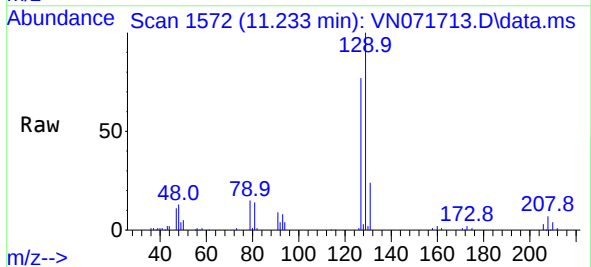
Manual Integrations  
APPROVED

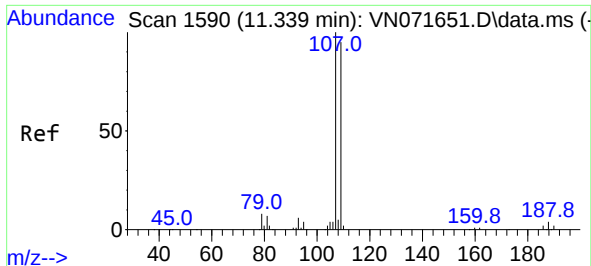
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#60  
Dibromochloromethane  
Concen: 19.177 ug/l  
RT: 11.233 min Scan# 1572  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

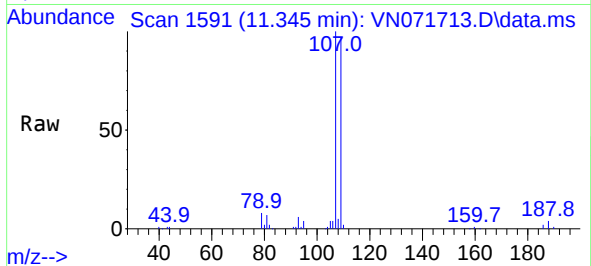
Tgt Ion:129 Resp: 117743  
Ion Ratio Lower Upper  
129 100  
127 78.2 38.8 116.4





#61  
1,2-Dibromoethane  
Concen: 18.839 ug/l  
RT: 11.345 min Scan# 1591  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

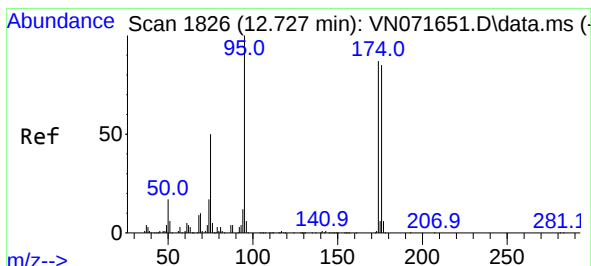
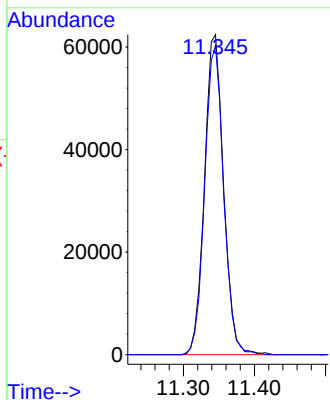
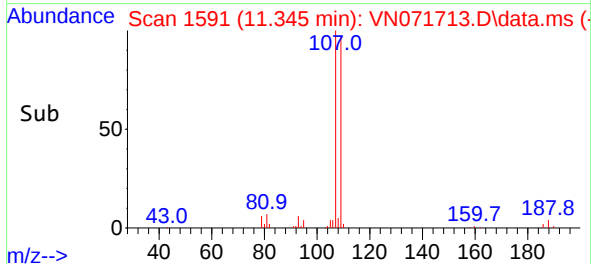
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



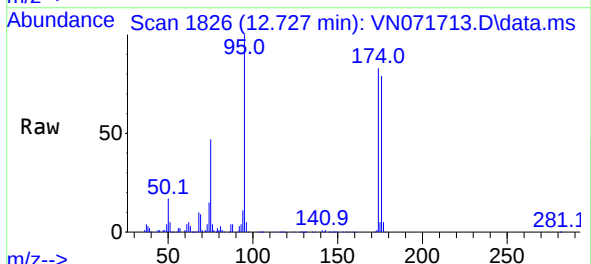
Tgt Ion:107 Resp: 116769  
Ion Ratio Lower Upper  
107 100  
109 95.7 75.0 112.6

Manual Integrations  
APPROVED

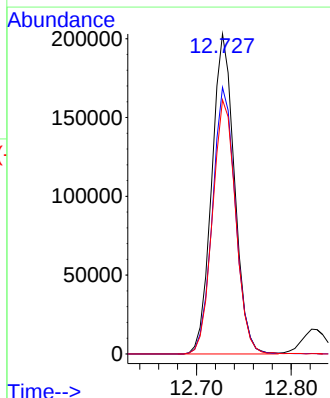
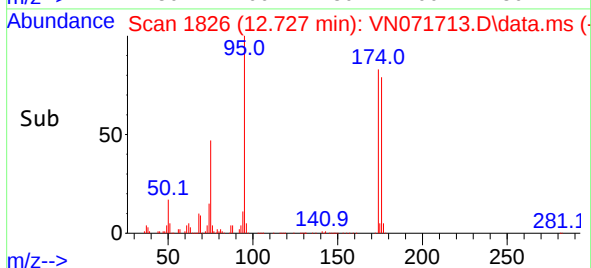
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

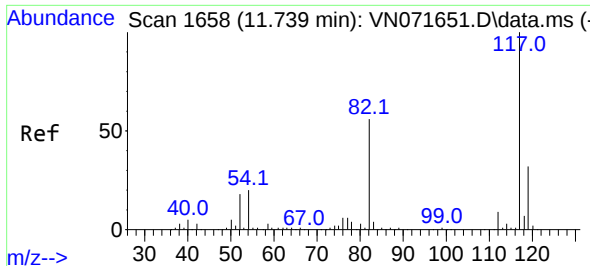


#62  
4-Bromofluorobenzene  
Concen: 46.483 ug/l  
RT: 12.727 min Scan# 1826  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



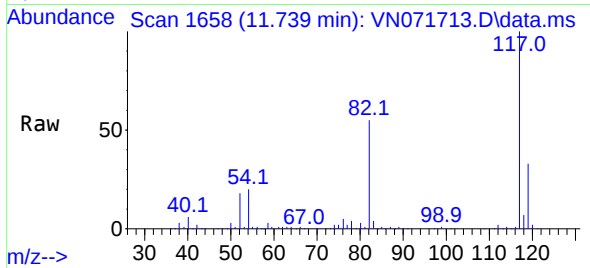
Tgt Ion: 95 Resp: 337411  
Ion Ratio Lower Upper  
95 100  
174 84.1 0.0 167.6  
176 81.0 0.0 163.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.739 min Scan# 117  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

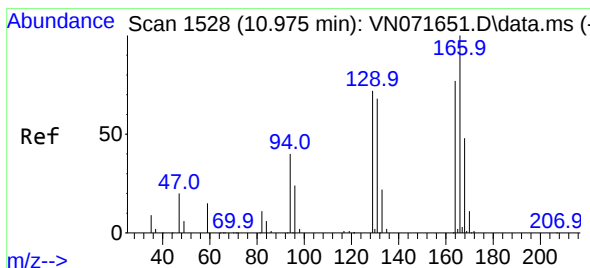
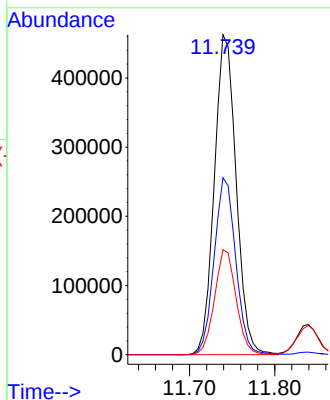
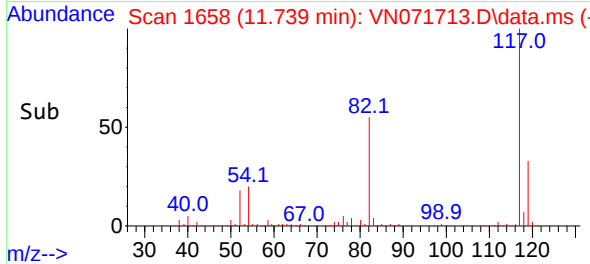
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



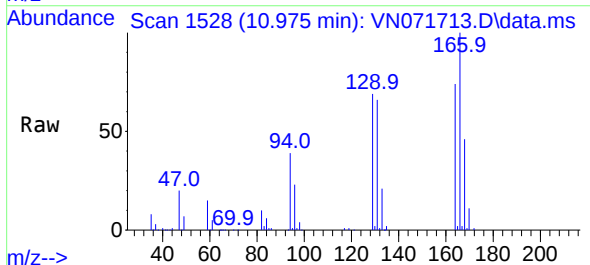
Tgt Ion:117 Resp: 823284  
Ion Ratio Lower Upper  
117 100  
82 55.3 44.2 66.2  
119 32.8 25.4 38.0

Manual Integrations  
APPROVED

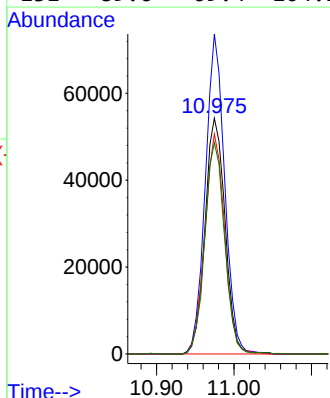
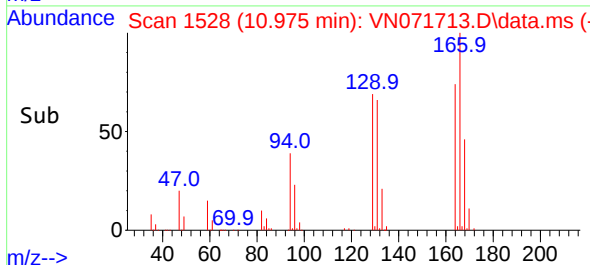
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

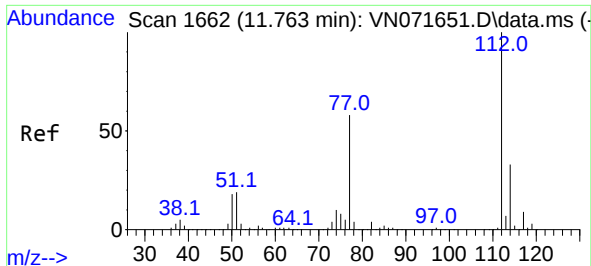


#64  
Tetrachloroethene  
Concen: 18.048 ug/l  
RT: 10.975 min Scan# 1528  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



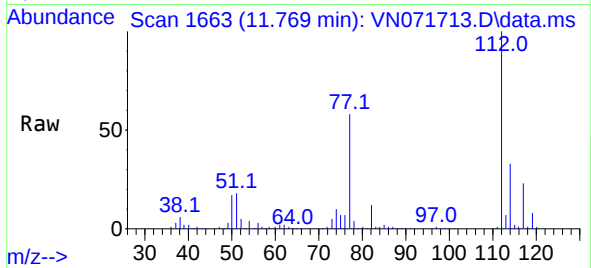
Tgt Ion:164 Resp: 98115  
Ion Ratio Lower Upper  
164 100  
166 135.7 104.2 156.2  
129 93.3 73.9 110.9  
131 89.6 69.4 104.2





#65  
Chlorobenzene  
Concen: 18.543 ug/l  
RT: 11.769 min Scan# 1663  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

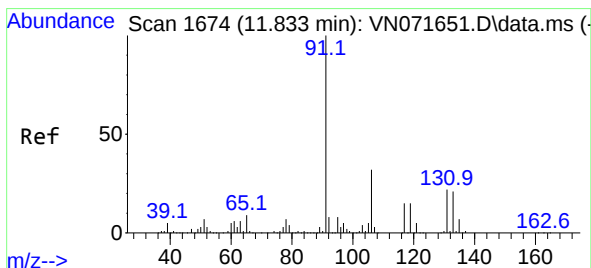
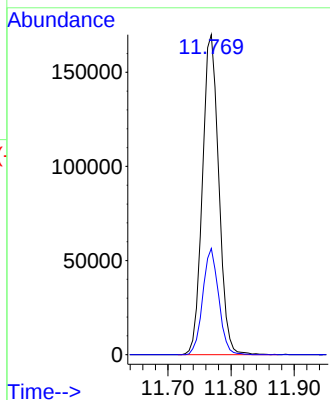
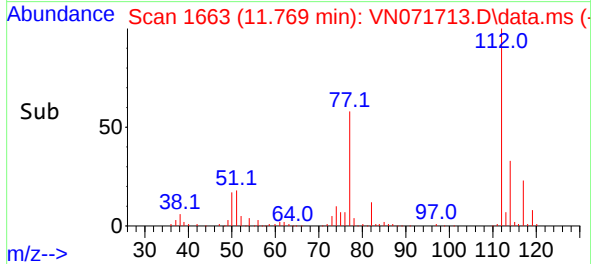
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



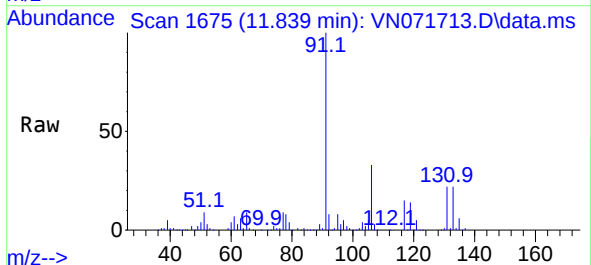
Tgt Ion:112 Resp: 30568  
Ion Ratio Lower Upper  
112 100  
114 33.2 25.4 38.2

Manual Integrations  
APPROVED

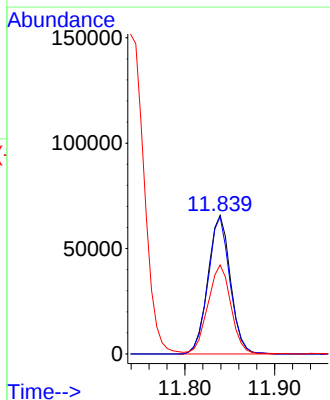
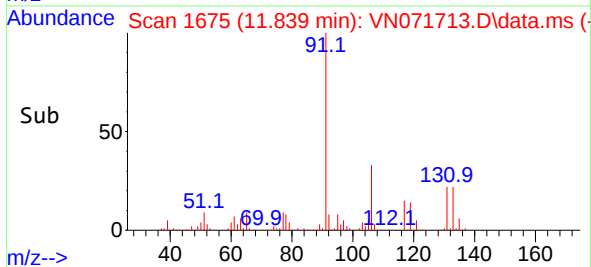
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

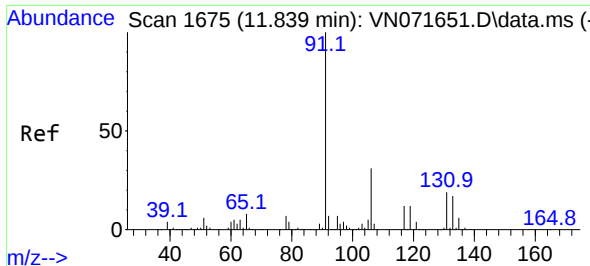


#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.163 ug/l  
RT: 11.839 min Scan# 1675  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



Tgt Ion:131 Resp: 113993  
Ion Ratio Lower Upper  
131 100  
133 96.6 47.8 143.4  
119 66.4 33.4 100.2





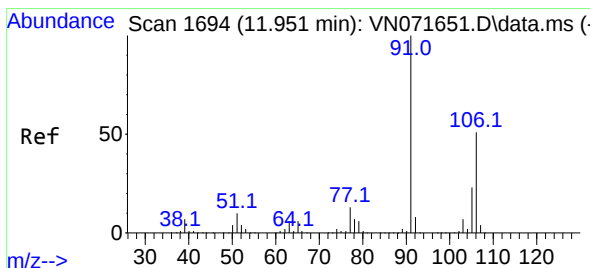
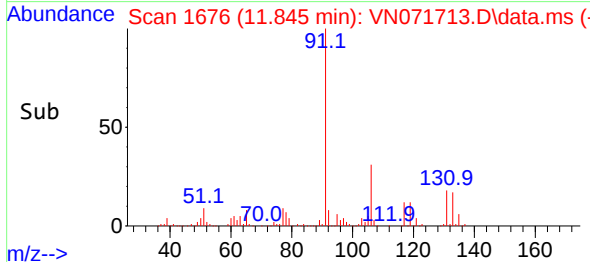
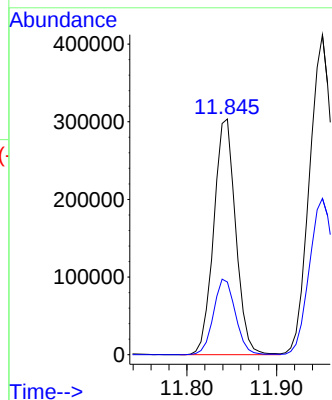
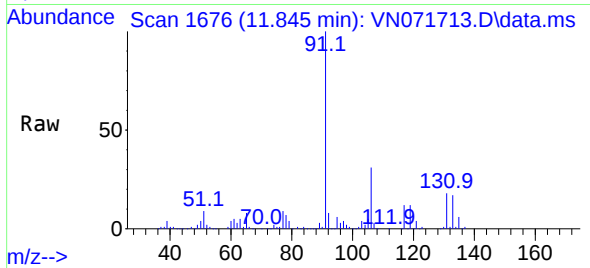
#67  
Ethyl Benzene  
Concen: 18.488 ug/l  
RT: 11.845 min Scan# 1675  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion: 91 Resp: 515940  
Ion Ratio Lower Upper  
91 100  
106 30.8 24.9 37.3

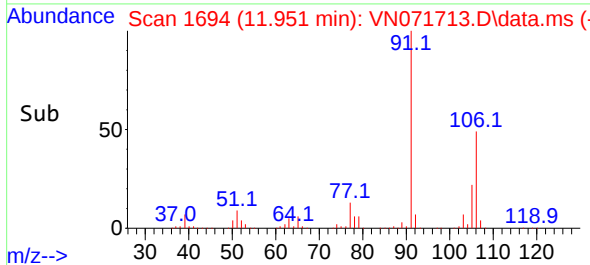
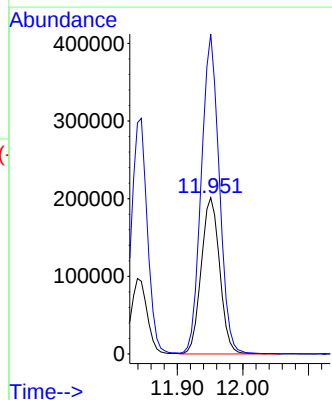
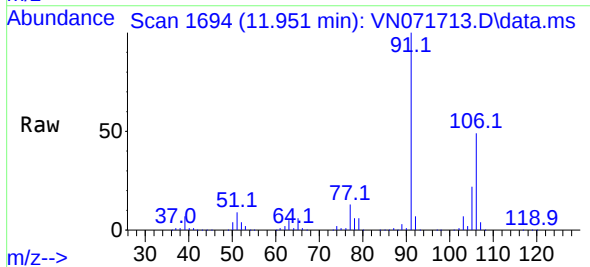
Manual Integrations  
APPROVED

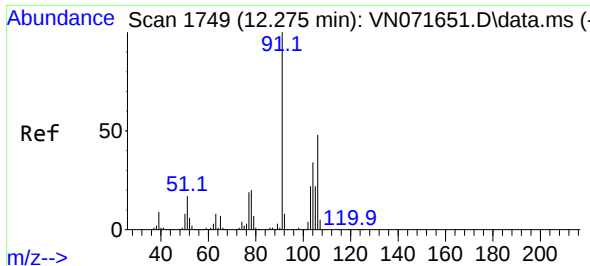
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#68  
m/p-Xylenes  
Concen: 36.816 ug/l  
RT: 11.951 min Scan# 1694  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Tgt Ion:106 Resp: 394761  
Ion Ratio Lower Upper  
106 100  
91 198.8 158.9 238.3





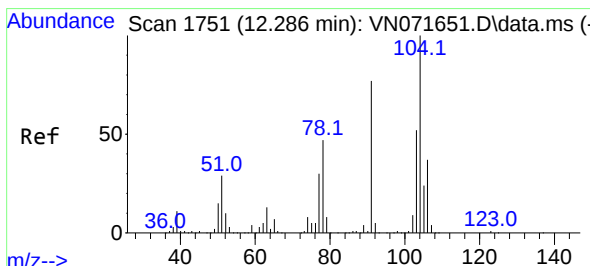
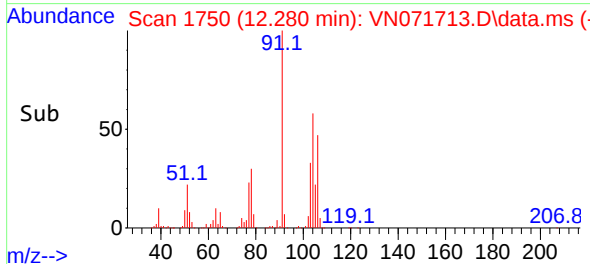
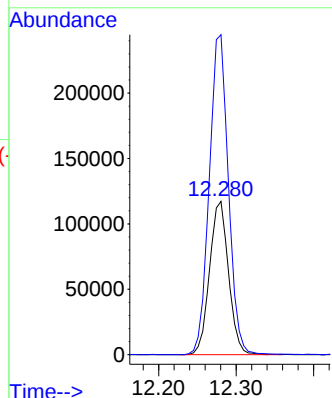
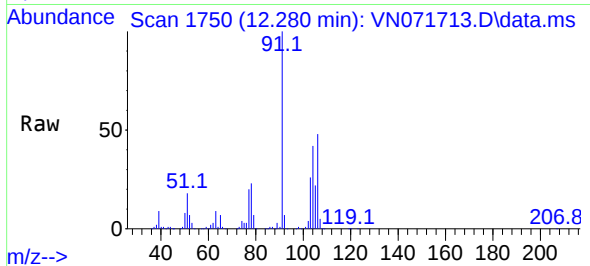
#69  
o-Xylene  
Concen: 18.717 ug/l  
RT: 12.280 min Scan# 1749  
Delta R.T. 0.005 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion:106 Resp: 19920  
Ion Ratio Lower Upper  
106 100  
91 210.4 106.0 318.0

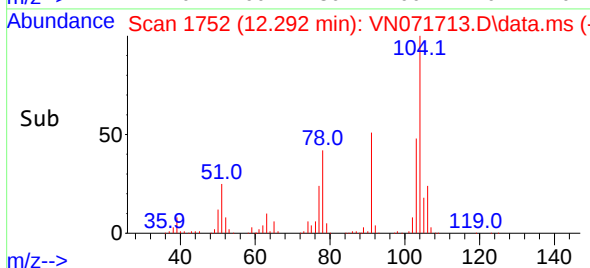
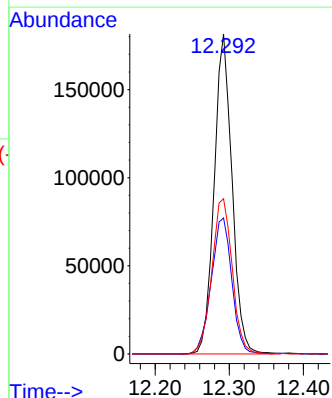
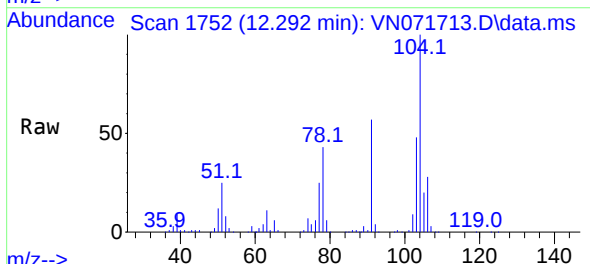
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#70  
Styrene  
Concen: 18.835 ug/l  
RT: 12.292 min Scan# 1752  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Tgt Ion:104 Resp: 303723  
Ion Ratio Lower Upper  
104 100  
78 48.9 39.5 59.3  
103 55.4 44.0 66.0





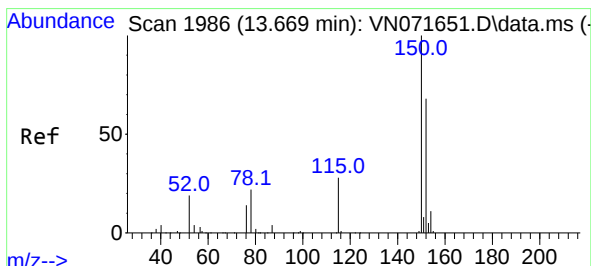
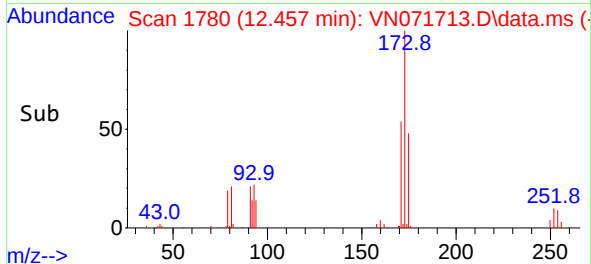
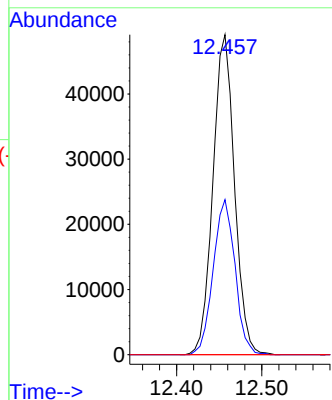
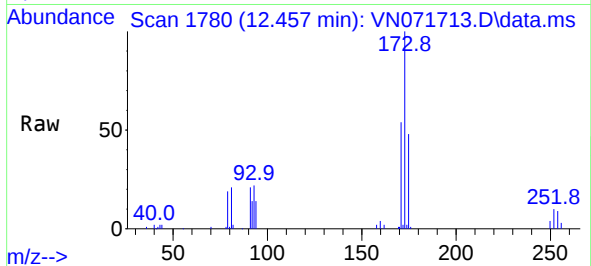
#71  
Bromoform  
Concen: 19.059 ug/l  
RT: 12.457 min Scan# 1779  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion:173 Resp: 8633  
Ion Ratio Lower Upper  
173 100  
175 49.0 24.6 73.6  
254 0.0 0.1 0.1

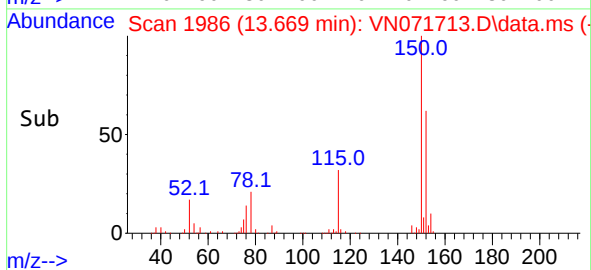
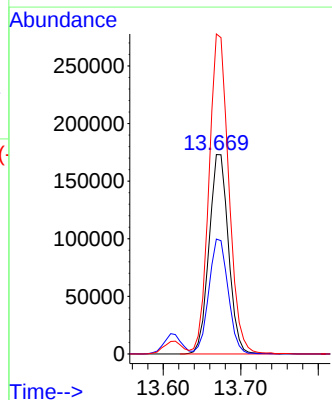
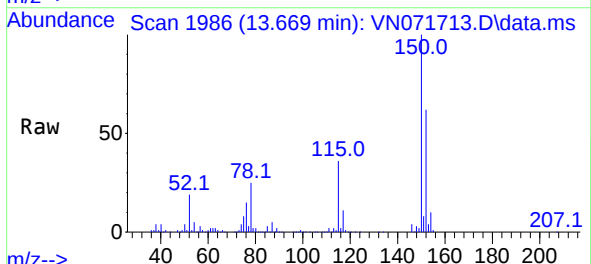
Manual Integrations  
APPROVED

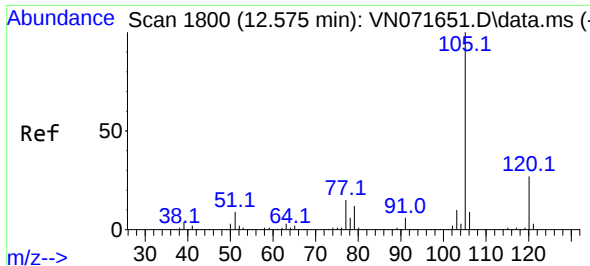
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.669 min Scan# 1986  
Delta R.T. -0.001 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Tgt Ion:152 Resp: 300348  
Ion Ratio Lower Upper  
152 100  
115 57.6 28.9 86.7  
150 164.4 0.0 356.2





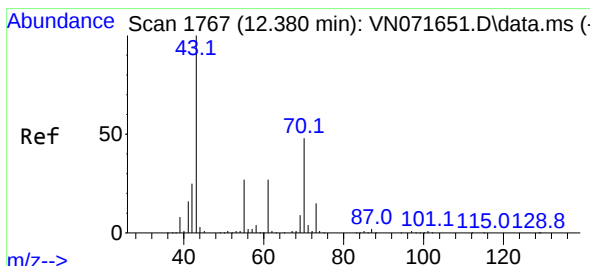
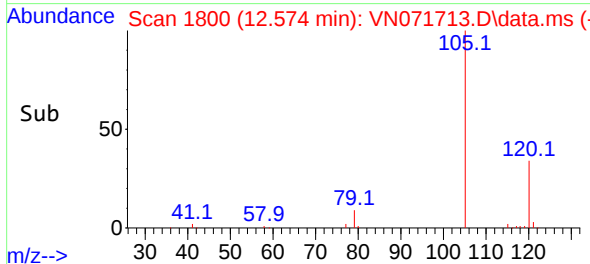
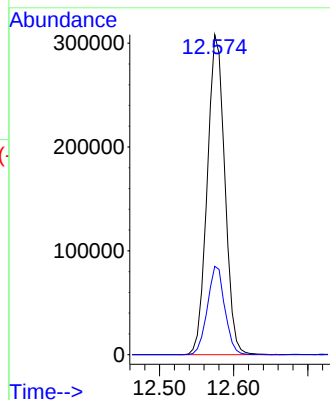
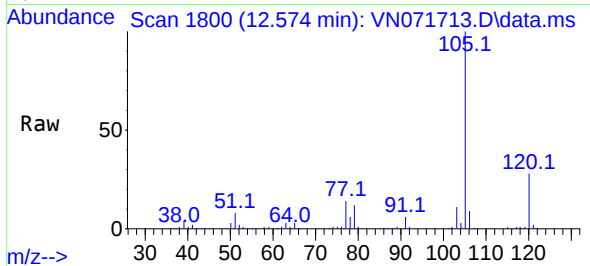
#73  
Isopropylbenzene  
Concen: 20.044 ug/l  
RT: 12.574 min Scan# 11  
Delta R.T. -0.001 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion:105 Resp: 50729  
Ion Ratio Lower Upper  
105 100  
120 27.4 13.5 40.4

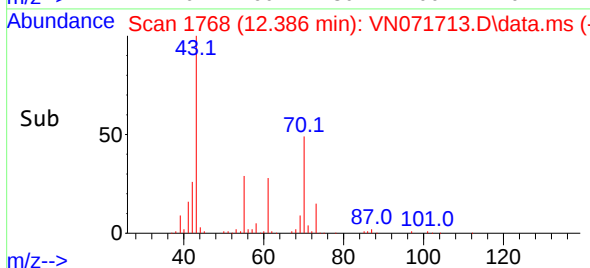
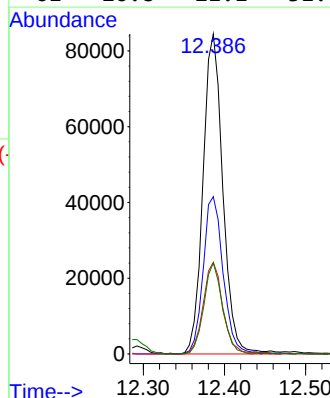
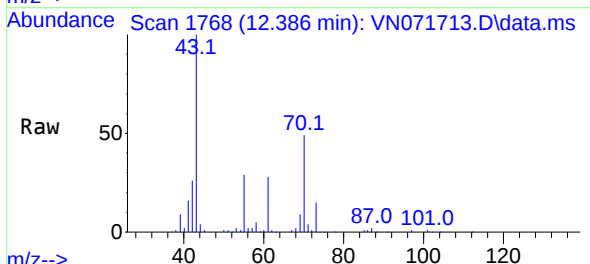
Manual Integrations  
APPROVED

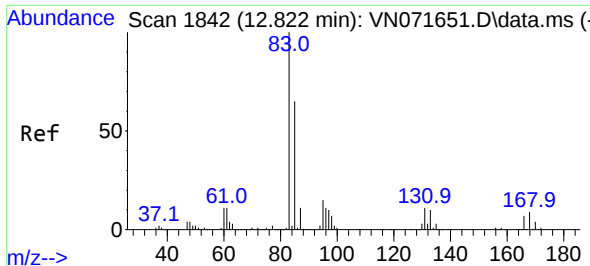
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#74  
N-ethyl acetate  
Concen: 19.765 ug/l  
RT: 12.386 min Scan# 1768  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

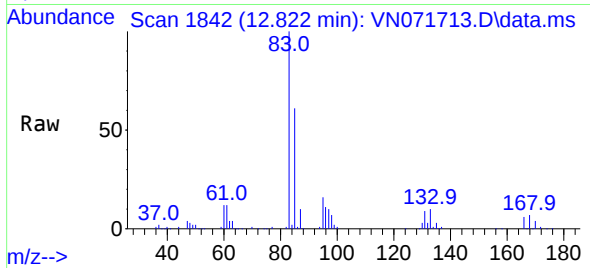
Tgt Ion: 43 Resp: 143328  
Ion Ratio Lower Upper  
43 100  
70 49.4 39.0 58.4  
55 28.4 21.1 31.7  
61 26.8 21.1 31.7





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.663 ug/l  
RT: 12.822 min Scan# 1842  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

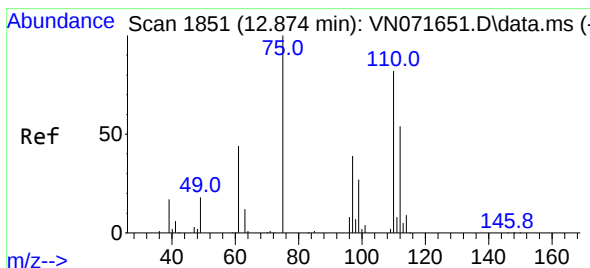
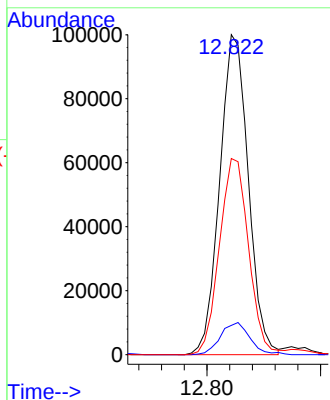
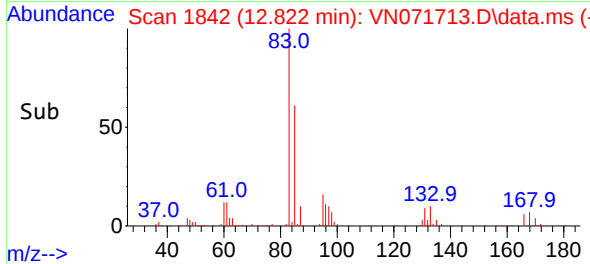
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



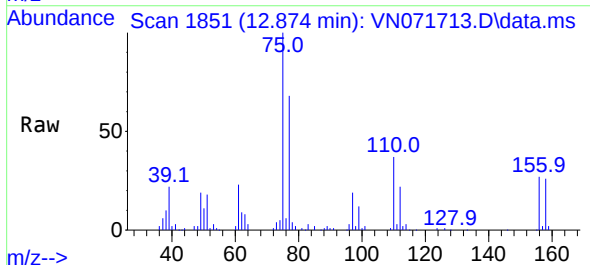
Tgt Ion: 83 Resp: 17449  
Ion Ratio Lower Upper  
83 100  
131 10.4 5.3 15.9  
85 62.7 32.3 96.9

Manual Integrations  
APPROVED

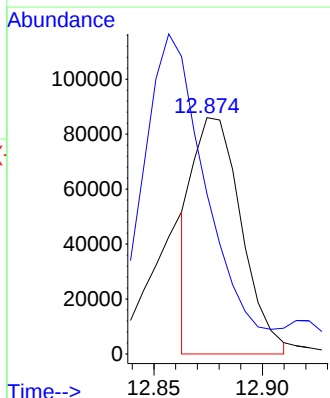
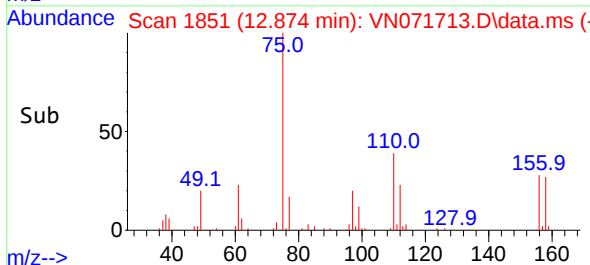
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

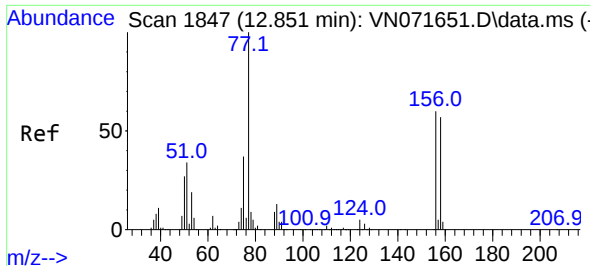


#76  
1,2,3-Trichloropropane  
Concen: 19.238 ug/l m  
RT: 12.874 min Scan# 1851  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



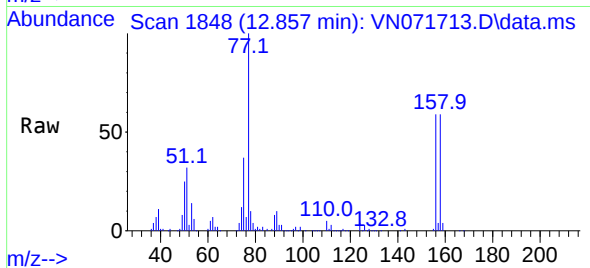
Tgt Ion: 75 Resp: 133857  
Ion Ratio Lower Upper  
75 100  
77 179.9 98.5 295.5





#77  
Bromobenzene  
Concen: 18.714 ug/l  
RT: 12.857 min Scan# 118734  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

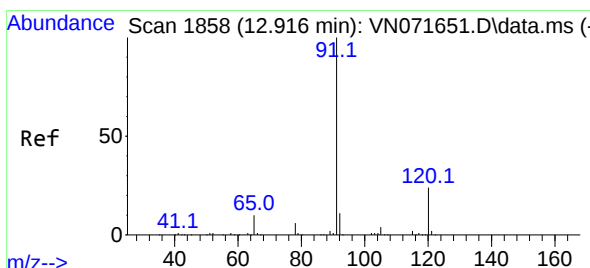
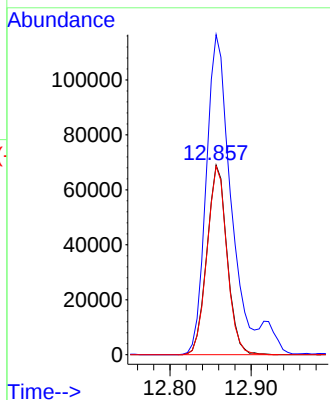
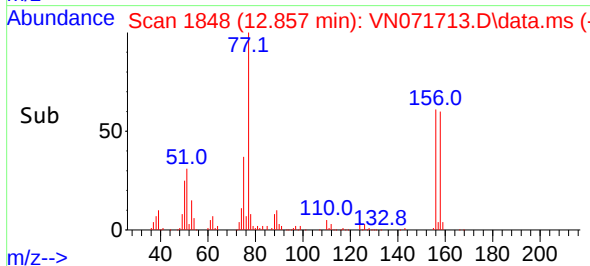
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



Tgt Ion:156 Resp: 118734  
Ion Ratio Lower Upper  
156 100  
77 202.8 100.5 301.5  
158 98.5 48.9 146.6

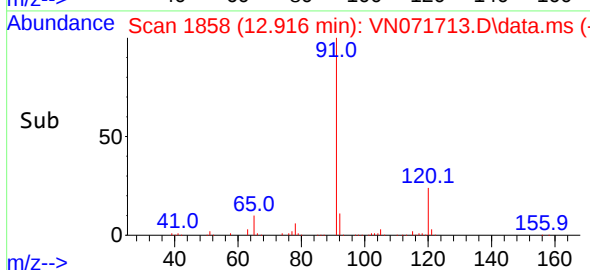
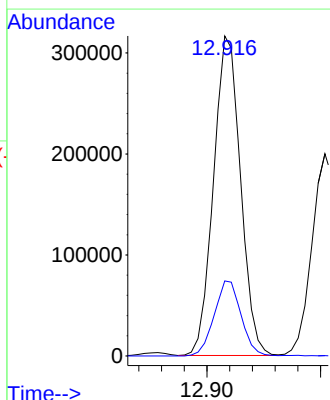
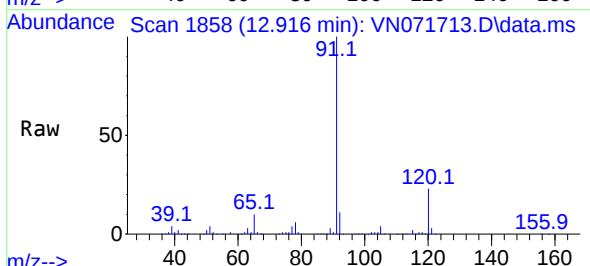
Manual Integrations  
APPROVED

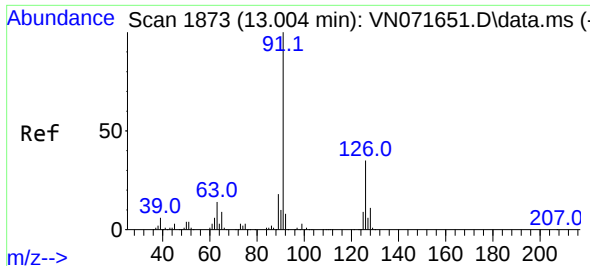
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#78  
n-propylbenzene  
Concen: 19.615 ug/l  
RT: 12.916 min Scan# 1858  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

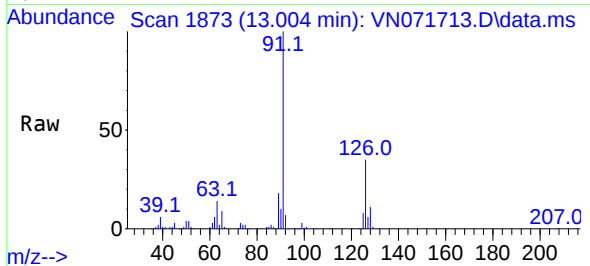
Tgt Ion: 91 Resp: 522216  
Ion Ratio Lower Upper  
91 100  
120 23.4 11.9 35.5





#79  
2-Chlorotoluene  
Concen: 19.930 ug/l  
RT: 13.004 min Scan# 1873  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

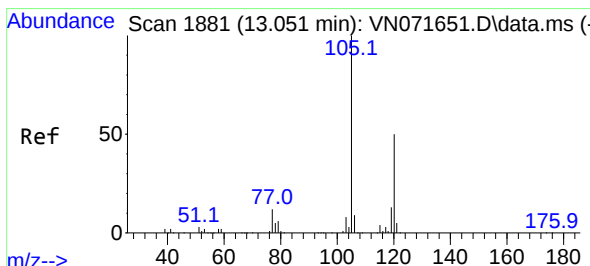
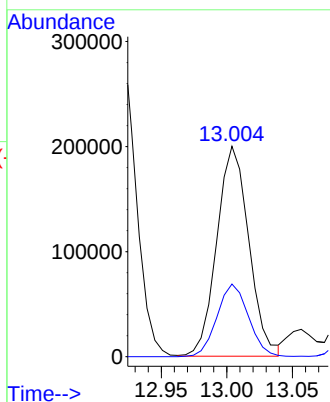
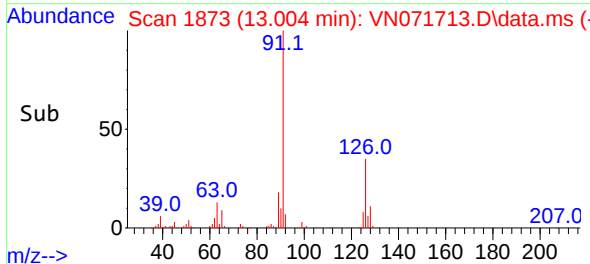
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



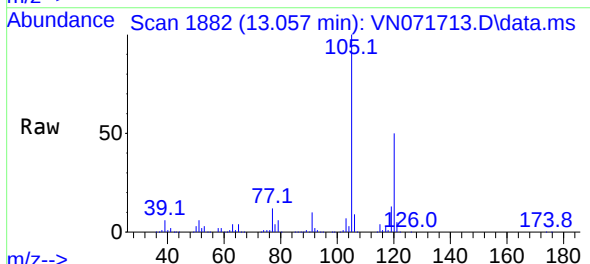
Tgt Ion: 91 Resp: 340291  
Ion Ratio Lower Upper  
91 100  
126 34.0 17.3 51.9

Manual Integrations  
APPROVED

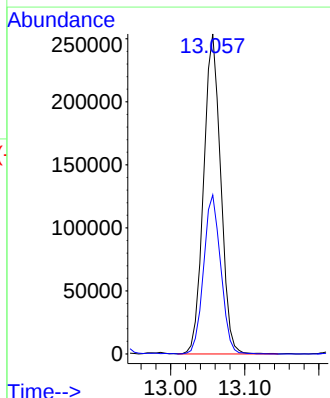
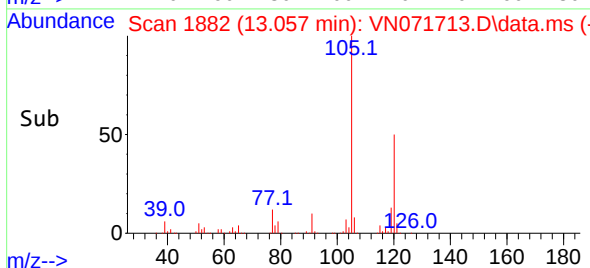
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 20.306 ug/l  
RT: 13.057 min Scan# 1882  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



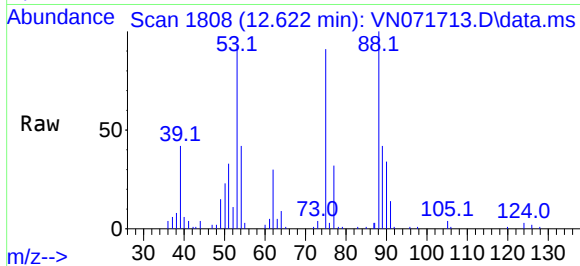
Tgt Ion:105 Resp: 407204  
Ion Ratio Lower Upper  
105 100  
120 49.8 24.9 74.7





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.785 ug/l  
RT: 12.622 min Scan# 1808  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

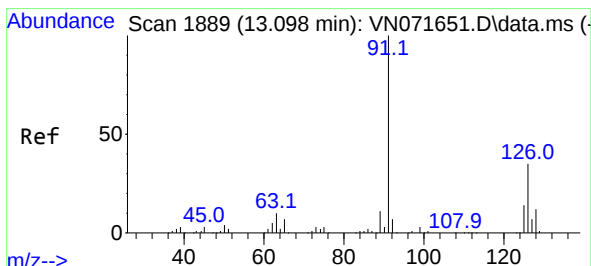
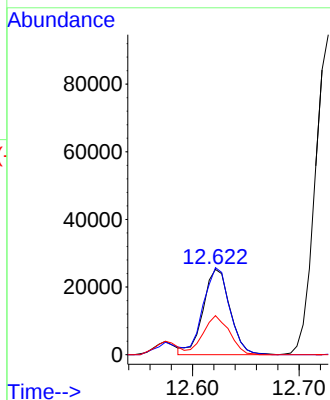
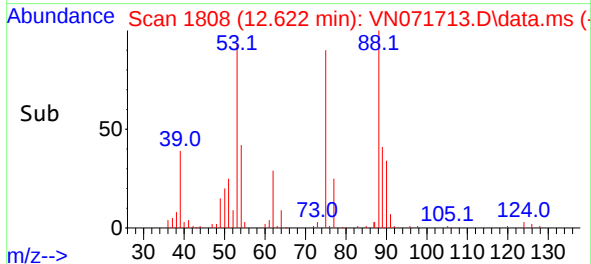
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



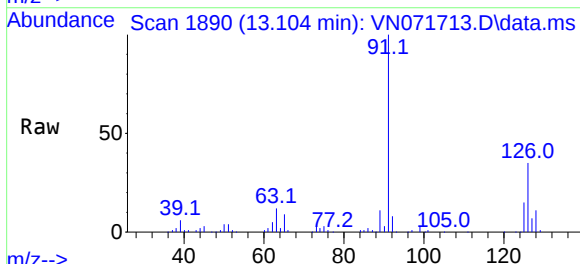
Tgt Ion: 75 Resp: 4442  
Ion Ratio Lower Upper  
75 100  
53 99.4 78.0 117.0  
89 44.7 37.2 55.8

Manual Integrations  
APPROVED

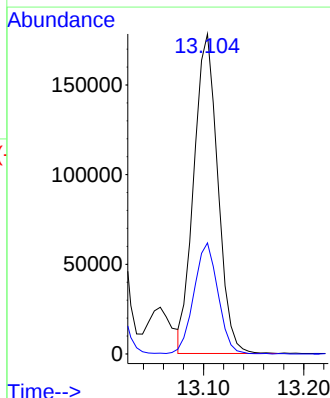
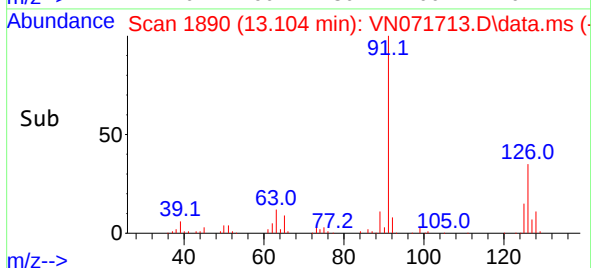
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

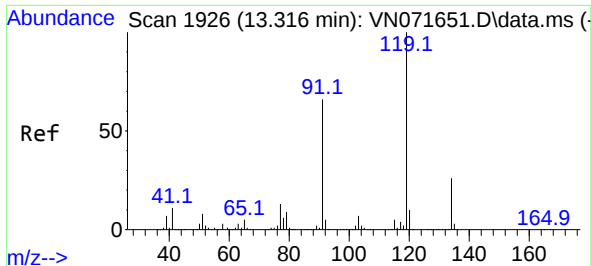


#82  
4-Chlorotoluene  
Concen: 18.671 ug/l  
RT: 13.104 min Scan# 1890  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



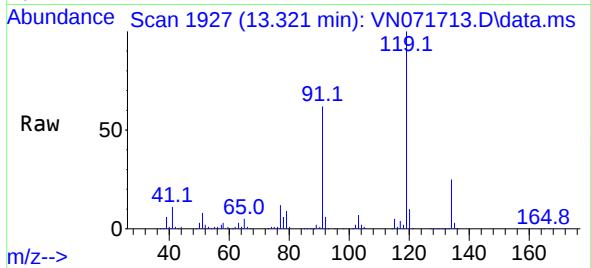
Tgt Ion: 91 Resp: 295492  
Ion Ratio Lower Upper  
91 100  
126 35.1 17.2 51.6





#83  
tert-Butylbenzene  
Concen: 19.717 ug/l  
RT: 13.321 min Scan# 1927  
Delta R.T. 0.005 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

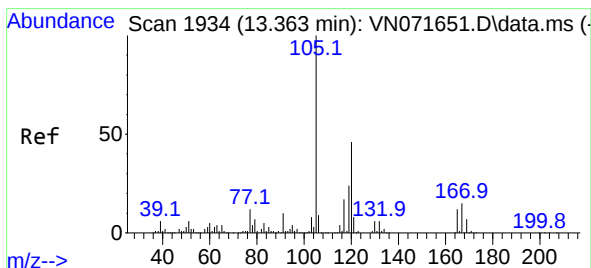
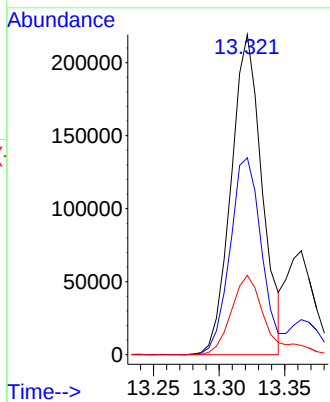
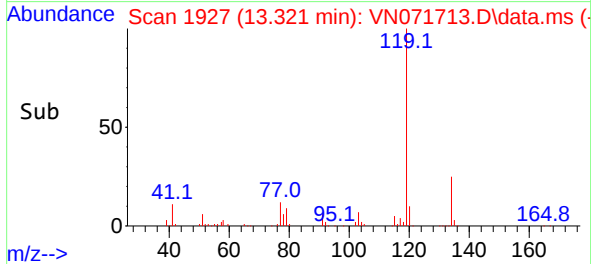
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



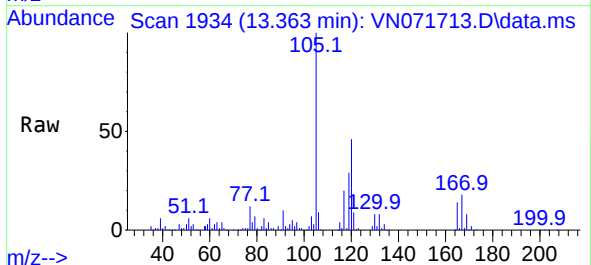
Tgt Ion:119 Resp: 361432  
Ion Ratio Lower Upper  
119 100  
91 63.5 31.6 94.8  
134 27.5 13.7 41.1

Manual Integrations  
APPROVED

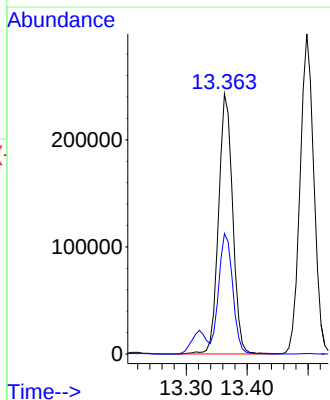
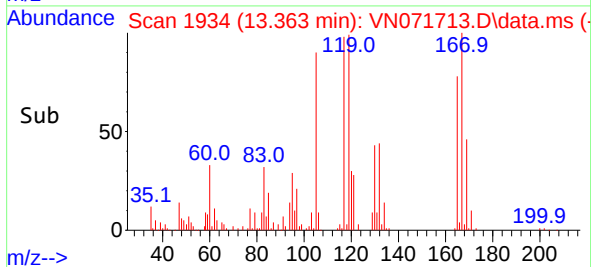
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

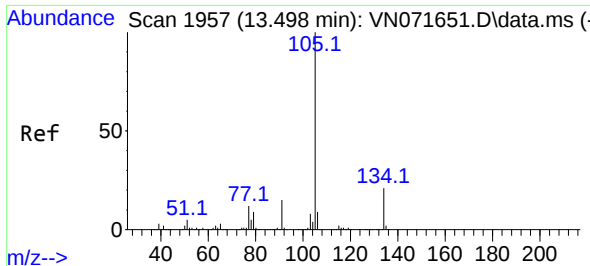


#84  
1,2,4-Trimethylbenzene  
Concen: 19.988 ug/l  
RT: 13.363 min Scan# 1934  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50



Tgt Ion:105 Resp: 391084  
Ion Ratio Lower Upper  
105 100  
120 45.8 23.3 69.8





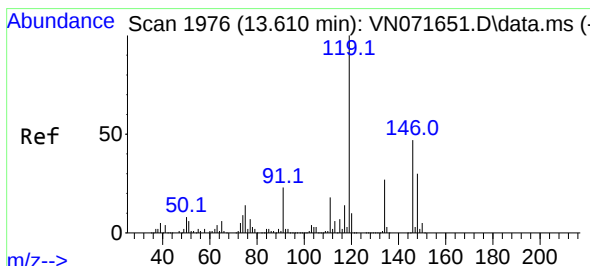
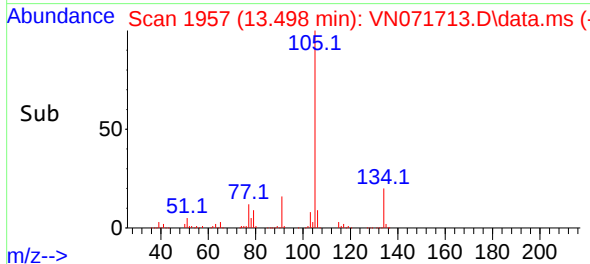
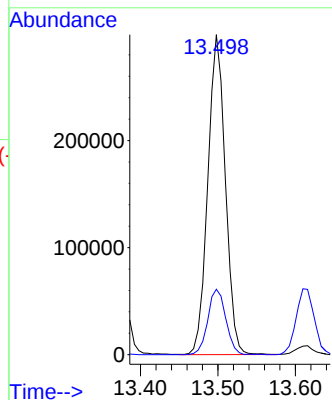
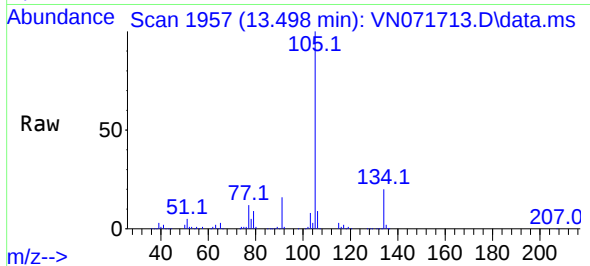
#85  
 sec-Butylbenzene  
 Concen: 19.754 ug/l  
 RT: 13.498 min Scan# 1957  
 Delta R.T. -0.000 min  
 Lab File: VN071713.D  
 Acq: 31 Mar 2022 18:50

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0331WBS03

Tgt Ion:105 Resp: 46939  
 Ion Ratio Lower Upper  
 105 100  
 134 21.0 10.4 31.1

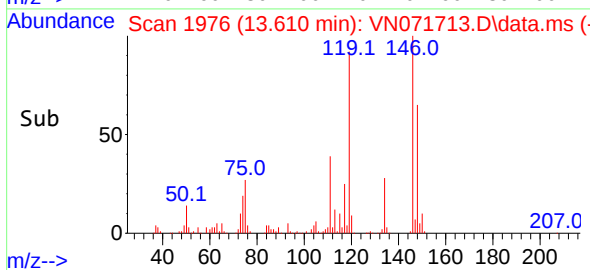
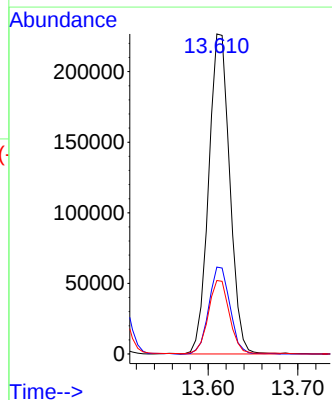
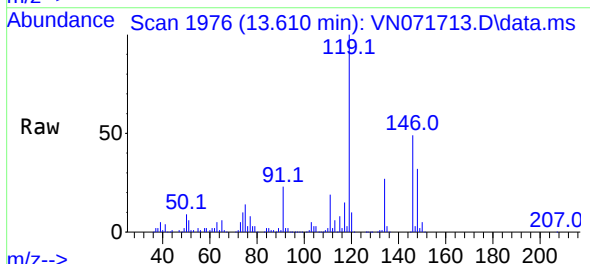
Manual Integrations  
 APPROVED

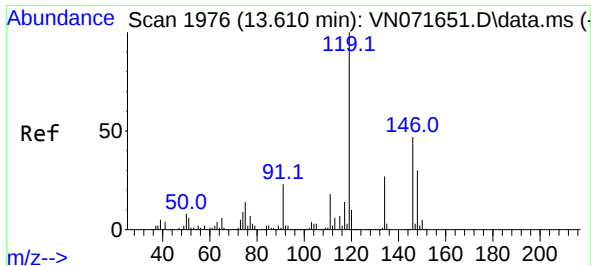
Reviewed By :John Carlone 04/01/2022  
 Supervised By :Mahesh Dadoda 04/01/2022



#86  
 p-Isopropyltoluene  
 Concen: 19.532 ug/l  
 RT: 13.610 min Scan# 1976  
 Delta R.T. -0.000 min  
 Lab File: VN071713.D  
 Acq: 31 Mar 2022 18:50

Tgt Ion:119 Resp: 370063  
 Ion Ratio Lower Upper  
 119 100  
 134 27.2 13.3 39.8  
 91 22.8 11.3 33.9





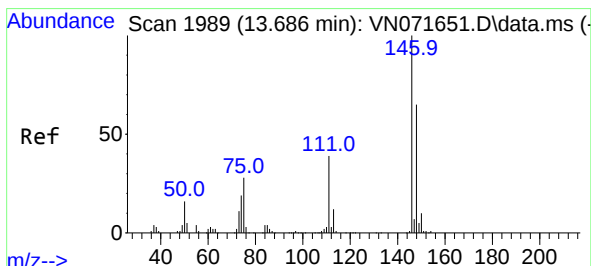
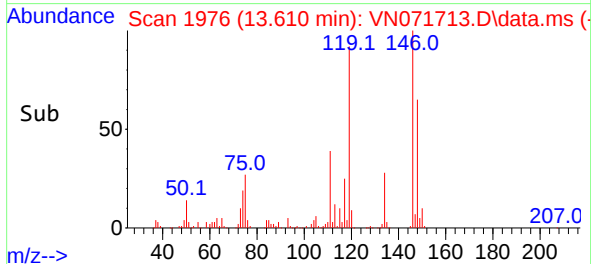
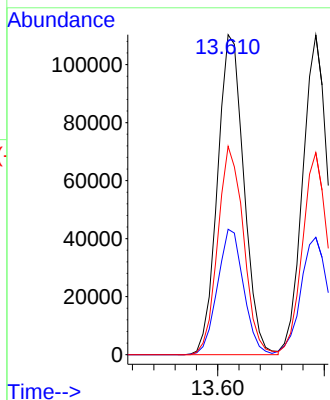
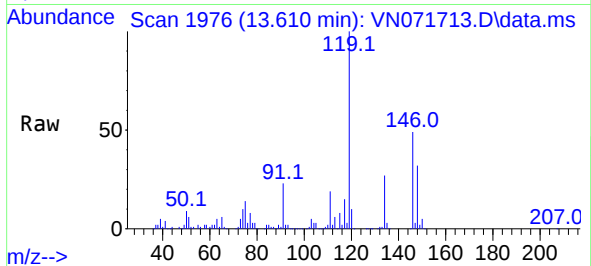
#87  
1,3-Dichlorobenzene  
Concen: 18.741 ug/l  
RT: 13.610 min Scan# 1976  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion:146 Resp: 189434  
Ion Ratio Lower Upper  
146 100  
111 38.9 20.0 60.0  
148 64.0 32.0 96.0

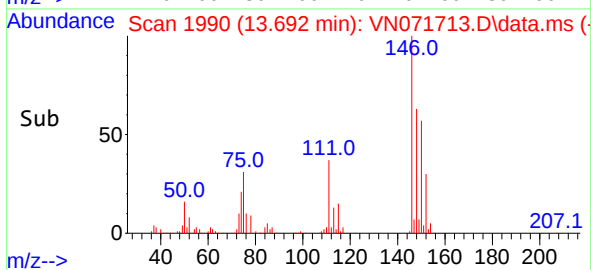
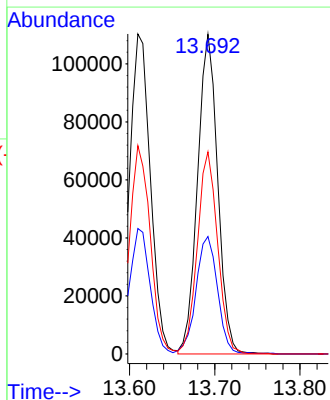
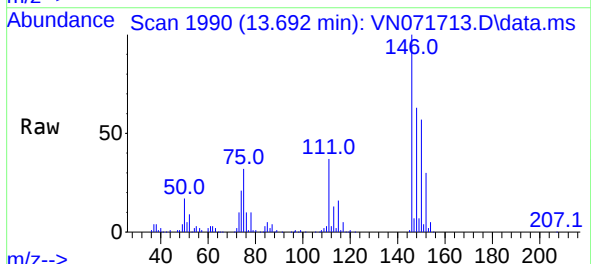
Manual Integrations  
APPROVED

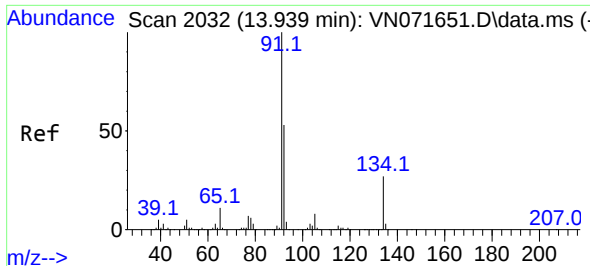
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#88  
1,4-Dichlorobenzene  
Concen: 18.399 ug/l  
RT: 13.692 min Scan# 1990  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

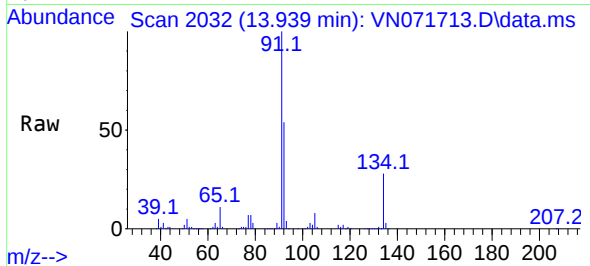
Tgt Ion:146 Resp: 181439  
Ion Ratio Lower Upper  
146 100  
111 38.8 19.1 57.1  
148 63.0 31.4 94.3





#89  
n-Butylbenzene  
Concen: 17.964 ug/l  
RT: 13.939 min Scan# 2032  
Delta R.T. 0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

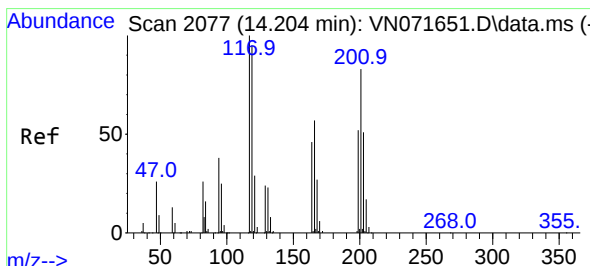
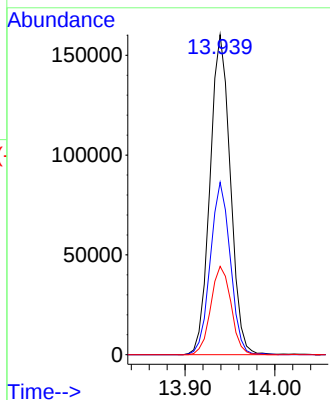
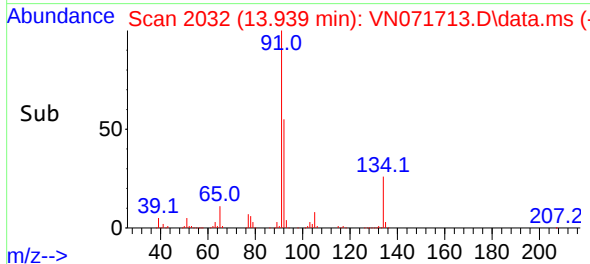
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



Tgt Ion: 91 Resp: 25244  
Ion Ratio Lower Upper  
91 100  
92 53.0 26.9 80.7  
134 27.6 13.6 40.8

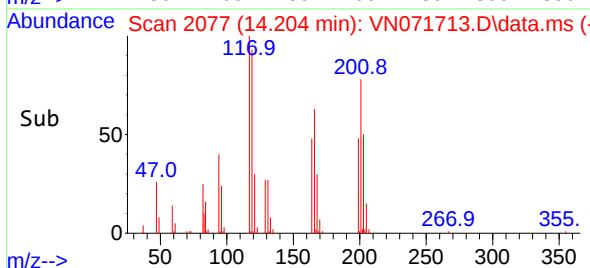
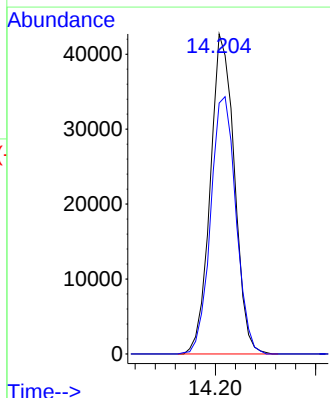
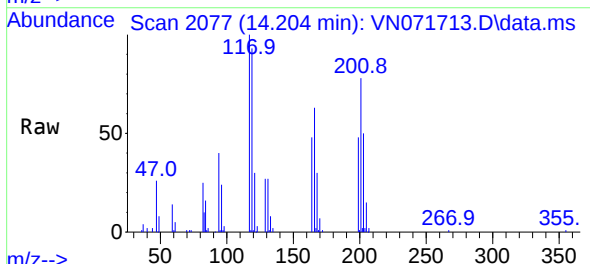
Manual Integrations  
APPROVED

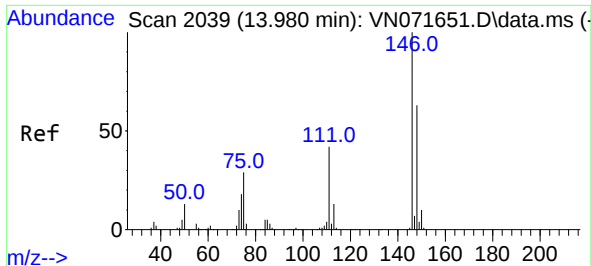
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#90  
Hexachloroethane  
Concen: 20.527 ug/l  
RT: 14.204 min Scan# 2077  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Tgt Ion:117 Resp: 71193  
Ion Ratio Lower Upper  
117 100  
201 84.4 40.6 122.0





#91

1,2-Dichlorobenzene

Concen: 19.025 ug/l

RT: 13.986 min Scan# 2039

Delta R.T. 0.006 min

Lab File: VN071713.D

Acq: 31 Mar 2022 18:50

Instrument :

MSVOA\_N

ClientSampleId :

VN0331WBS03

Tgt Ion:146 Resp: 18879

Ion Ratio Lower Upper

146 100

111 41.2 20.9 62.8

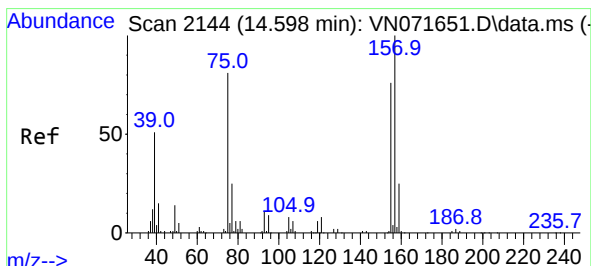
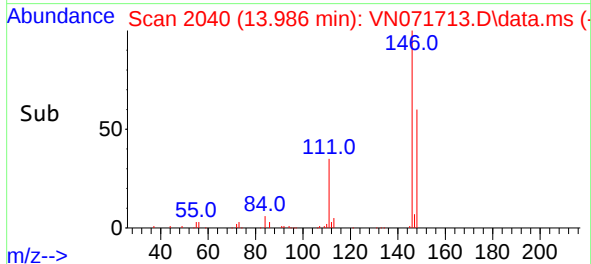
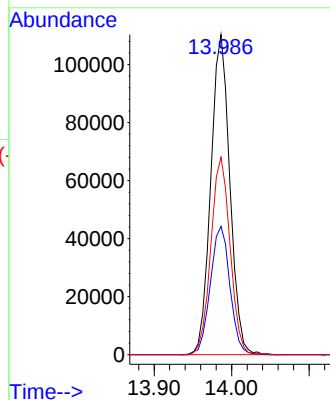
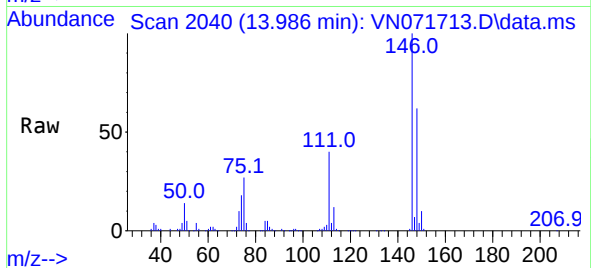
148 62.2 32.1 96.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#92

1,2-Dibromo-3-Chloropropane

Concen: 20.067 ug/l

RT: 14.598 min Scan# 2144

Delta R.T. -0.000 min

Lab File: VN071713.D

Acq: 31 Mar 2022 18:50

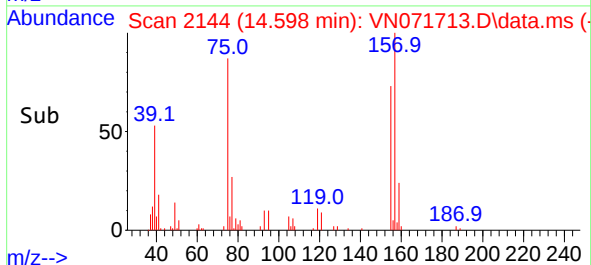
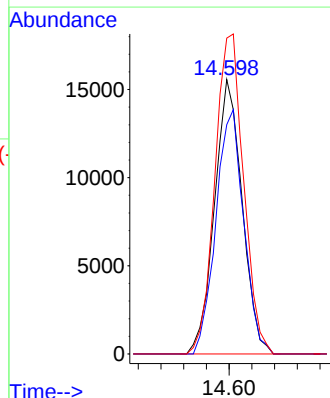
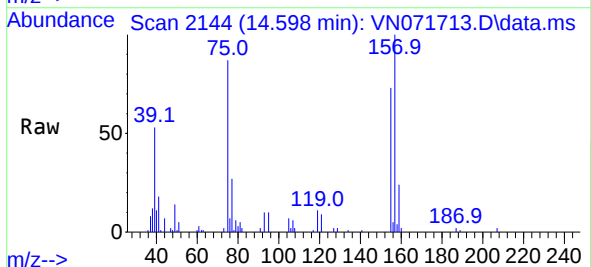
Tgt Ion: 75 Resp: 26285

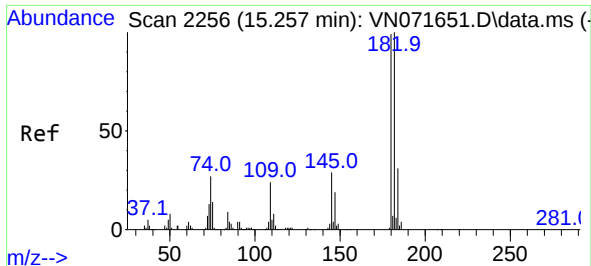
Ion Ratio Lower Upper

75 100

155 89.5 44.9 134.5

157 120.9 59.0 176.8





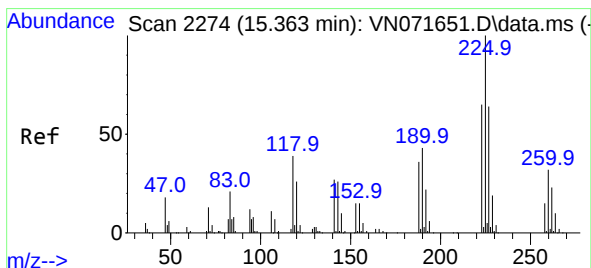
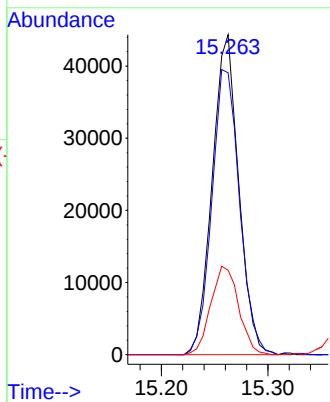
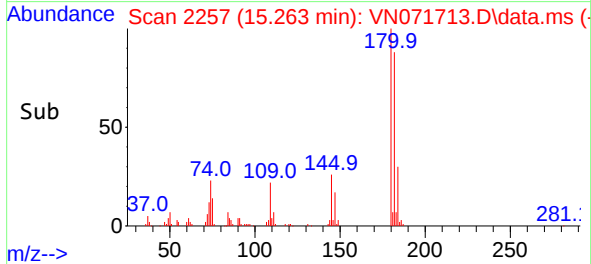
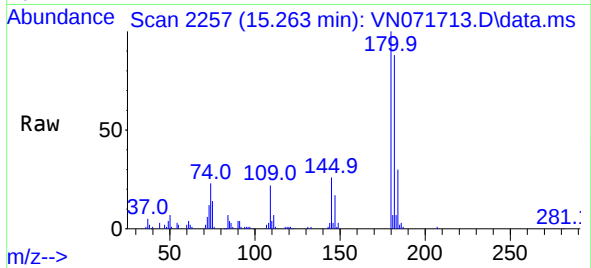
#93  
1,2,4-Trichlorobenzene  
Concen: 17.423 ug/l  
RT: 15.263 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03

Tgt Ion:180 Resp: 76504  
Ion Ratio Lower Upper  
180 100  
182 93.2 47.5 142.5  
145 29.0 14.5 43.5

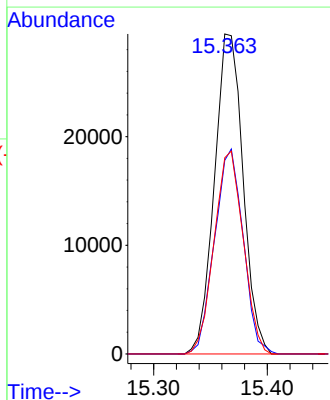
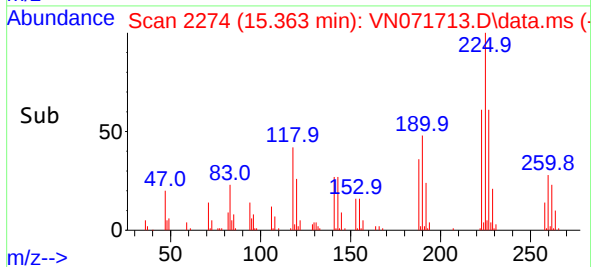
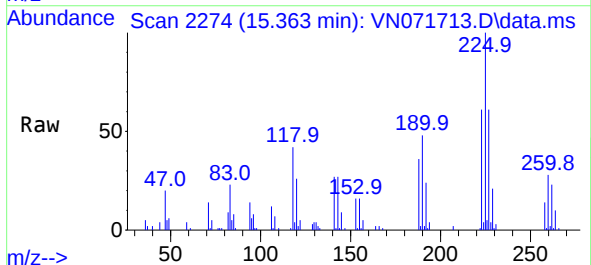
Manual Integrations  
APPROVED

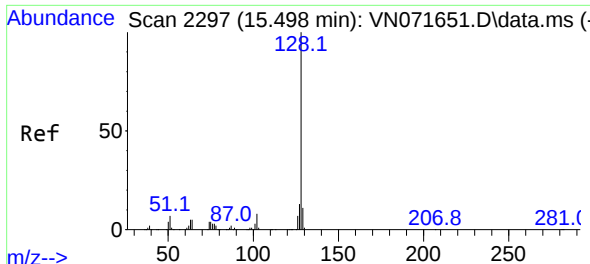
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#94  
Hexachlorobutadiene  
Concen: 17.636 ug/l  
RT: 15.363 min Scan# 2274  
Delta R.T. -0.000 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

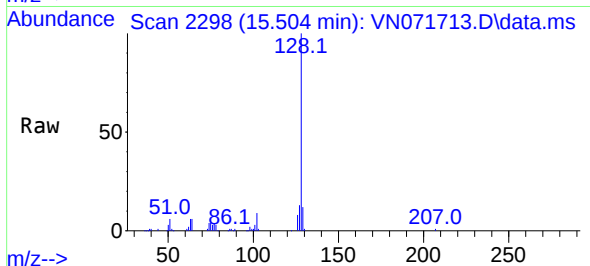
Tgt Ion:225 Resp: 51615  
Ion Ratio Lower Upper  
225 100  
223 63.8 32.4 97.2  
227 64.3 31.8 95.4





#95  
Naphthalene  
Concen: 16.223 ug/l  
RT: 15.504 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

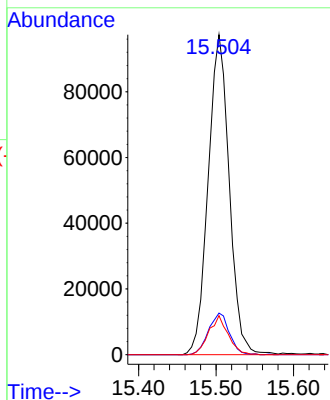
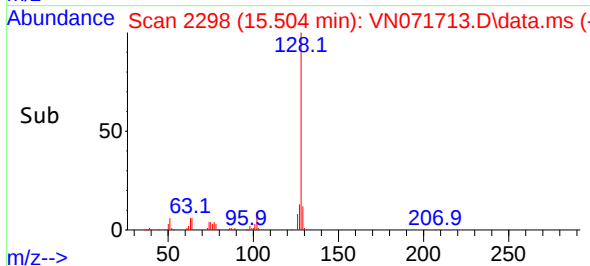
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0331WBS03



Tgt Ion:128 Resp: 18385  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.3 15.5  
129 11.3 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 17.633 ug/l  
RT: 15.698 min Scan# 2331  
Delta R.T. 0.006 min  
Lab File: VN071713.D  
Acq: 31 Mar 2022 18:50

Tgt Ion:180 Resp: 74047  
Ion Ratio Lower Upper  
180 100  
182 95.6 47.8 143.3  
145 31.2 15.5 46.5

