

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN031422\  
 Data File : VN071266.D  
 Acq On : 14 Mar 2022 15:14  
 Operator : JC\MD  
 Sample : VN0314WBS04  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0314WBS04

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/15/2022  
 Supervised By : Mahesh Dadoda 03/15/2022

Quant Time: Mar 15 02:52:14 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N030722W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 08 06:52:46 2022  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 8.081  | 168  | 736622   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.963  | 114  | 1217837  | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.739 | 117  | 1069540  | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.668 | 152  | 430502   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds |        |       |          |          |      |         |
| 33) 1,2-Dichloroethane-d4   | 8.434  | 65    | 434596   | 43.048   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 61 - 141 | Recovery | =    | 86.100% |
| 35) Dibromofluoromethane    | 8.016  | 113   | 331855   | 43.182   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 69 - 133 | Recovery | =    | 86.360% |
| 50) Toluene-d8              | 10.439 | 98    | 1322144  | 42.730   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 65 - 126 | Recovery | =    | 85.460% |
| 62) 4-Bromofluorobenzene    | 12.727 | 95    | 439273   | 41.924   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 58 - 135 | Recovery | =    | 83.840% |

|                              |       |     |         |        |        |     |
|------------------------------|-------|-----|---------|--------|--------|-----|
| Target Compounds             |       |     |         | Qvalue |        |     |
| 2) Dichlorodifluoromethane   | 2.069 | 85  | 122178  | 15.134 | ug/l   | 99  |
| 3) Chloromethane             | 2.299 | 50  | 175382  | 16.158 | ug/l   | 92  |
| 4) Vinyl Chloride            | 2.440 | 62  | 157802  | 15.950 | ug/l   | 100 |
| 5) Bromomethane              | 2.840 | 94  | 91425   | 16.716 | ug/l   | 96  |
| 6) Chloroethane              | 3.004 | 64  | 98132   | 16.378 | ug/l   | 98  |
| 7) Trichlorofluoromethane    | 3.369 | 101 | 209996  | 16.126 | ug/l   | 98  |
| 8) Diethyl Ether             | 3.822 | 74  | 91854   | 16.483 | ug/l   | 94  |
| 9) 1,1,2-Trichlorotrifluo... | 4.210 | 101 | 122974  | 16.313 | ug/l   | 94  |
| 10) Methyl Iodide            | 4.422 | 142 | 154965  | 14.554 | ug/l   | 98  |
| 11) Tert butyl alcohol       | 5.363 | 59  | 164099  | 82.742 | ug/l   | 98  |
| 12) 1,1-Dichloroethene       | 4.181 | 96  | 117792  | 15.950 | ug/l   | 96  |
| 13) Acrolein                 | 4.040 | 56  | 87666   | 41.762 | ug/l   | 98  |
| 14) Allyl chloride           | 4.840 | 41  | 253716  | 15.796 | ug/l # | 86  |
| 15) Acrylonitrile            | 5.545 | 53  | 481934  | 81.837 | ug/l   | 98  |
| 16) Acetone                  | 4.281 | 43  | 469956  | 95.670 | ug/l   | 97  |
| 17) Carbon Disulfide         | 4.528 | 76  | 300323  | 14.285 | ug/l   | 100 |
| 18) Methyl Acetate           | 4.851 | 43  | 246170  | 18.954 | ug/l   | 97  |
| 19) Methyl tert-butyl Ether  | 5.610 | 73  | 467936  | 16.877 | ug/l   | 93  |
| 20) Methylene Chloride       | 5.093 | 84  | 151583  | 17.137 | ug/l   | 95  |
| 21) trans-1,2-Dichloroethene | 5.598 | 96  | 126713  | 15.687 | ug/l   | 91  |
| 22) Diisopropyl ether        | 6.492 | 45  | 524418  | 16.573 | ug/l   | 93  |
| 23) Vinyl Acetate            | 6.428 | 43  | 2258822 | 84.319 | ug/l   | 98  |
| 24) 1,1-Dichloroethane       | 6.381 | 63  | 273179  | 16.338 | ug/l   | 99  |
| 25) 2-Butanone               | 7.328 | 43  | 684278  | 86.475 | ug/l   | 96  |
| 26) 2,2-Dichloropropane      | 7.322 | 77  | 224280  | 17.386 | ug/l   | 97  |
| 27) cis-1,2-Dichloroethene   | 7.322 | 96  | 157428  | 16.421 | ug/l   | 91  |
| 28) Bromochloromethane       | 7.651 | 49  | 112458  | 15.103 | ug/l   | 83  |
| 29) Tetrahydrofuran          | 7.681 | 42  | 450475  | 82.174 | ug/l   | 92  |
| 30) Chloroform               | 7.810 | 83  | 263389  | 16.516 | ug/l   | 99  |
| 31) Cyclohexane              | 8.086 | 56  | 260521  | 16.159 | ug/l   | 91  |
| 32) 1,1,1-Trichloroethane    | 8.010 | 97  | 228690  | 16.835 | ug/l   | 97  |
| 36) 1,1-Dichloropropene      | 8.216 | 75  | 194061  | 15.761 | ug/l   | 97  |
| 37) Ethyl Acetate            | 7.404 | 43  | 268030  | 15.817 | ug/l   | 97  |
| 38) Carbon Tetrachloride     | 8.204 | 117 | 192752  | 16.184 | ug/l   | 98  |
| 39) Methylcyclohexane        | 9.457 | 83  | 232074  | 16.022 | ug/l   | 90  |
| 40) Benzene                  | 8.457 | 78  | 599128  | 16.150 | ug/l   | 99  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN031422\  
 Data File : VN071266.D  
 Acq On : 14 Mar 2022 15:14  
 Operator : JC\MD  
 Sample : VN0314WBS04  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0314WBS04

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/15/2022  
 Supervised By : Mahesh Dadoda 03/15/2022

Quant Time: Mar 15 02:52:14 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N030722W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 08 06:52:46 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.634  | 41   | 143239   | 17.272  | ug/l # | 83       |
| 42) 1,2-Dichloroethane        | 8.528  | 62   | 216671   | 16.784  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.557  | 43   | 496235   | 19.582  | ug/l # | 90       |
| 44) Trichloroethene           | 9.210  | 130  | 140061   | 16.001  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.486  | 63   | 161729   | 16.240  | ug/l   | 99       |
| 46) Dibromomethane            | 9.575  | 93   | 99716    | 16.268  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.757  | 83   | 203666   | 16.442  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.557  | 41   | 194057   | 16.525  | ug/l # | 84       |
| 49) 1,4-Dioxane               | 9.563  | 88   | 70061    | 343.224 | ug/l # | 87       |
| 51) 4-Methyl-2-Pentanone      | 10.328 | 43   | 1303727  | 82.899  | ug/l   | 99       |
| 52) Toluene                   | 10.498 | 92   | 373579   | 16.353  | ug/l   | 95       |
| 53) t-1,3-Dichloropropene     | 10.716 | 75   | 225358   | 16.504  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.186 | 75   | 246981   | 16.554  | ug/l   | 95       |
| 55) 1,1,2-Trichloroethane     | 10.892 | 97   | 147562   | 16.120  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.757 | 69   | 243365   | 16.280  | ug/l   | 91       |
| 57) 1,3-Dichloropropane       | 11.039 | 76   | 266833   | 16.240  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 10.039 | 63   | 306161   | 114.481 | ug/l   | 94       |
| 59) 2-Hexanone                | 11.080 | 43   | 956494   | 89.138  | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.233 | 129  | 153347   | 16.860  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.339 | 107  | 149074   | 15.934  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.975 | 164  | 122754   | 16.456  | ug/l   | 97       |
| 65) Chlorobenzene             | 11.763 | 112  | 381753   | 16.620  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.839 | 131  | 144000   | 17.098  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.839 | 91   | 692229   | 17.045  | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.945 | 106  | 524486   | 35.302  | ug/l   | 97       |
| 69) o-Xylene                  | 12.274 | 106  | 260634   | 17.501  | ug/l   | 97       |
| 70) Styrene                   | 12.292 | 104  | 413060   | 17.918  | ug/l   | 96       |
| 71) Bromoform                 | 12.457 | 173  | 111060   | 17.364  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.574 | 105  | 670273   | 16.151  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.380 | 43   | 272228   | 17.446  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.821 | 83   | 232997   | 17.213  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.874 | 75   | 236747m  | 21.056  | ug/l   |          |
| 77) Bromobenzene              | 12.857 | 156  | 155517   | 16.071  | ug/l   | 81       |
| 78) n-propylbenzene           | 12.916 | 91   | 732512   | 16.449  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 13.004 | 91   | 457070   | 15.989  | ug/l   | 94       |
| 80) 1,3,5-Trimethylbenzene    | 13.057 | 105  | 547953   | 16.971  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.621 | 75   | 67578    | 16.969  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 13.098 | 91   | 432993   | 17.005  | ug/l   | 94       |
| 83) tert-Butylbenzene         | 13.316 | 119  | 485576   | 16.852  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.363 | 105  | 527958   | 17.072  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.498 | 105  | 647795   | 16.915  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.610 | 119  | 524169   | 17.403  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.610 | 146  | 258959   | 16.469  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.692 | 146  | 251749   | 16.379  | ug/l   | 97       |
| 89) n-Butylbenzene            | 13.939 | 91   | 392677   | 16.669  | ug/l   | 96       |
| 90) Hexachloroethane          | 14.204 | 117  | 96584    | 16.125  | ug/l   | 90       |
| 91) 1,2-Dichlorobenzene       | 13.986 | 146  | 257265   | 17.018  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.598 | 75   | 41364    | 17.131  | ug/l   | 89       |
| 93) 1,2,4-Trichlorobenzene    | 15.262 | 180  | 106349   | 17.162  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.362 | 225  | 69428    | 16.360  | ug/l   | 98       |
| 95) Naphthalene               | 15.498 | 128  | 289946   | 18.270  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.698 | 180  | 107230   | 17.730  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN031422\  
Data File : VN071266.D  
Acq On : 14 Mar 2022 15:14  
Operator : JC\MD  
Sample : VN0314WBS04  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04

Manual Integrations  
APPROVED

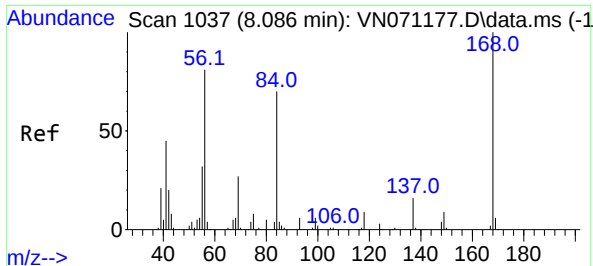
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

Quant Time: Mar 15 02:52:14 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N030722W.M  
Quant Title : SW846 8260  
QLast Update : Tue Mar 08 06:52:46 2022  
Response via : Initial Calibration

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

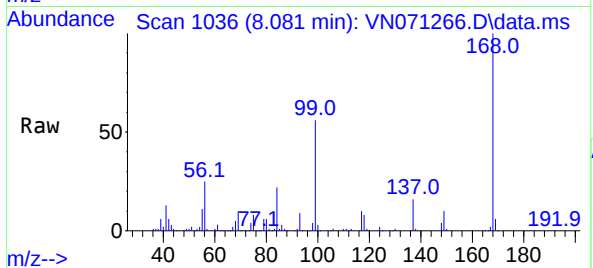
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.081 min Scan# 1036  
Delta R.T. -0.005 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

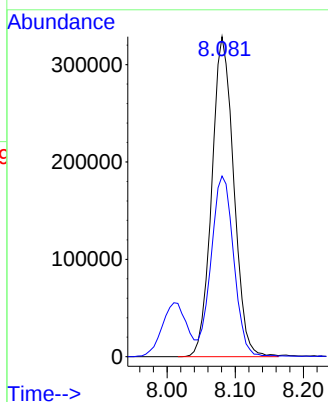
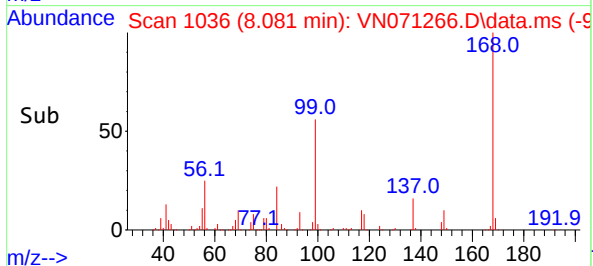
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



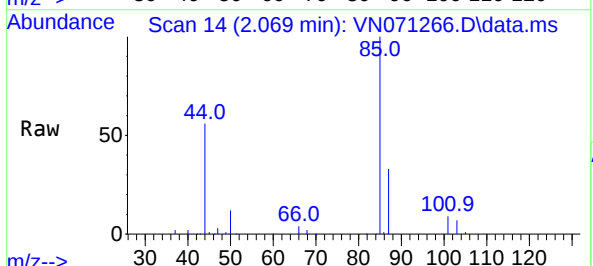
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Ion Ratio Lower Upper  
168 100  
99 56.3 41.3 61.9

Manual Integrations  
APPROVED

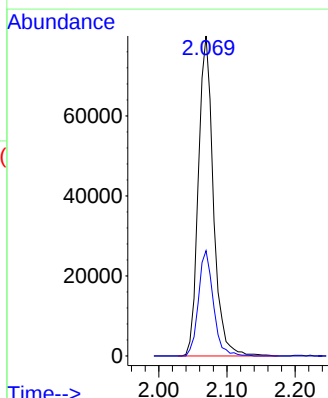
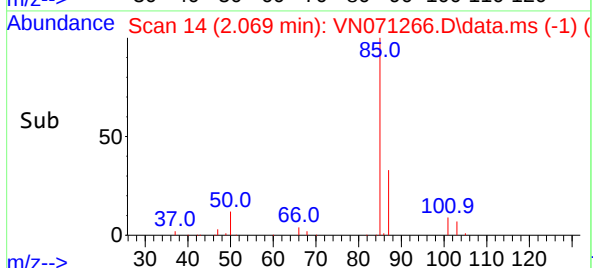
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

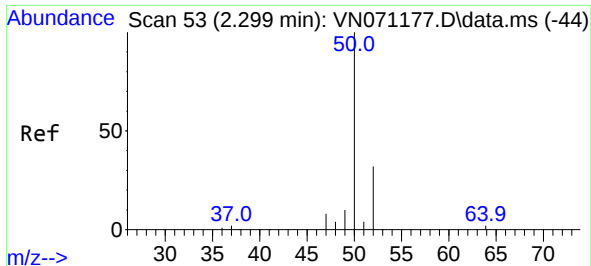


#2  
Dichlorodifluoromethane  
Concen: 15.134 ug/l  
RT: 2.069 min Scan# 14  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



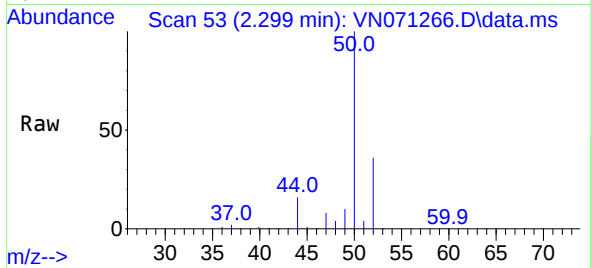
Tgt Ion: 85 Resp: 122178  
Ion Ratio Lower Upper  
85 100  
87 32.9 16.3 48.9





#3  
Chloromethane  
Concen: 16.158 ug/l  
RT: 2.299 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

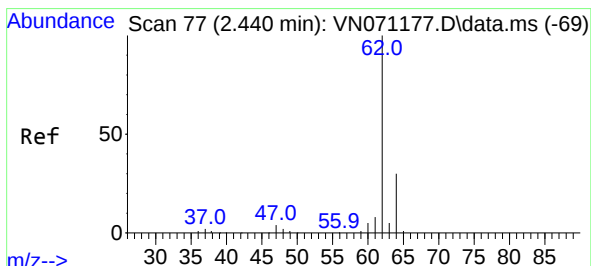
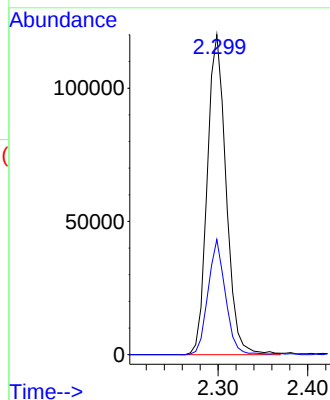
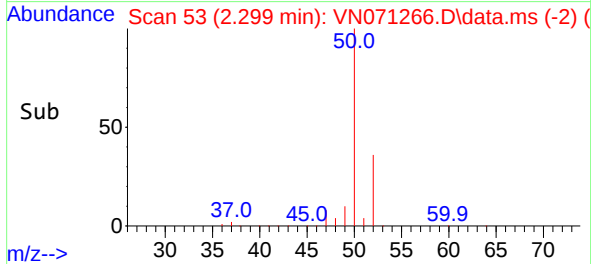
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



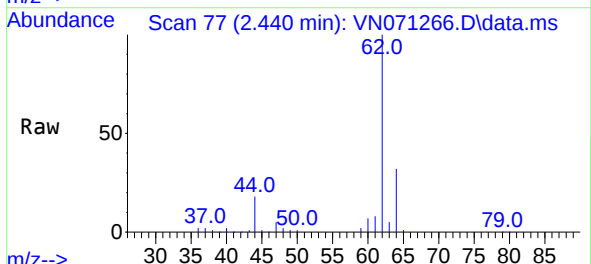
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Ion Ratio Lower Upper  
50 100  
52 36.0 25.4 38.0

Manual Integrations  
APPROVED

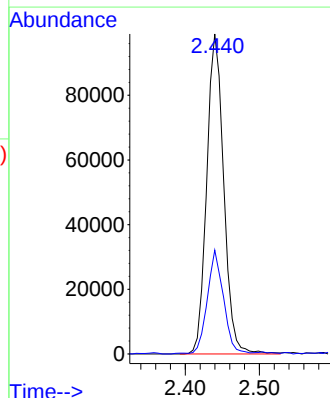
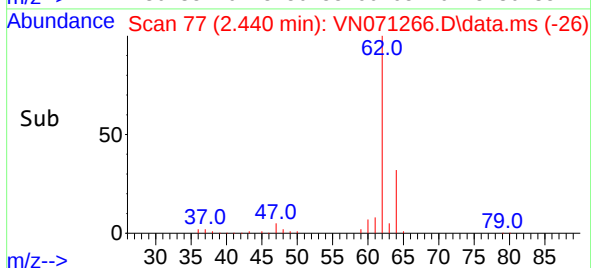
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

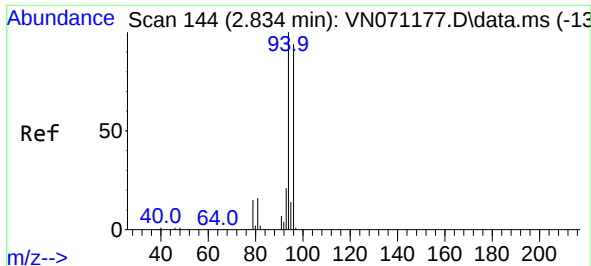


#4  
Vinyl Chloride  
Concen: 15.950 ug/l  
RT: 2.440 min Scan# 77  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



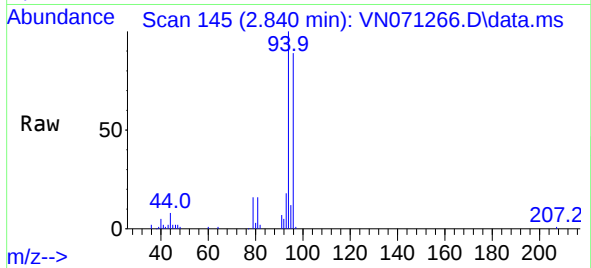
Tgt Ion: 62 Resp: 157802  
Ion Ratio Lower Upper  
62 100  
64 32.2 25.8 38.6





#5  
Bromomethane  
Concen: 16.716 ug/l  
RT: 2.840 min Scan# 144  
Delta R.T. 0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

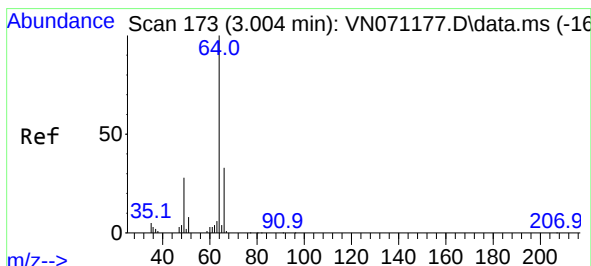
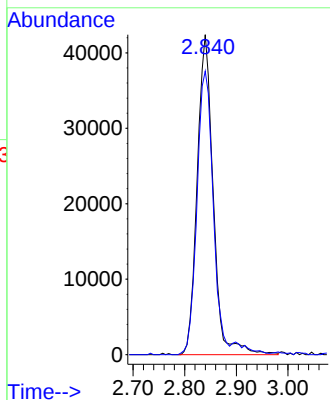
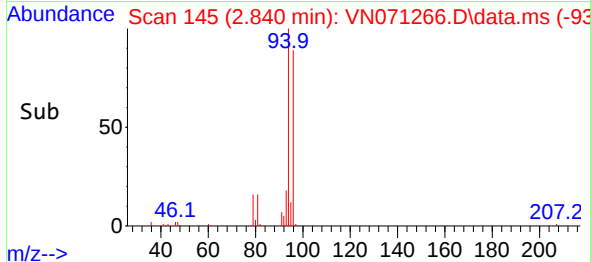
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



Tgt Ion: 94 Resp: 91425  
Ion Ratio Lower Upper  
94 100  
96 88.6 73.8 110.8

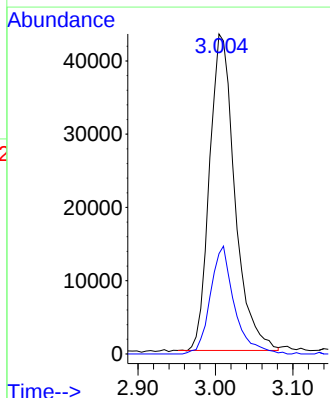
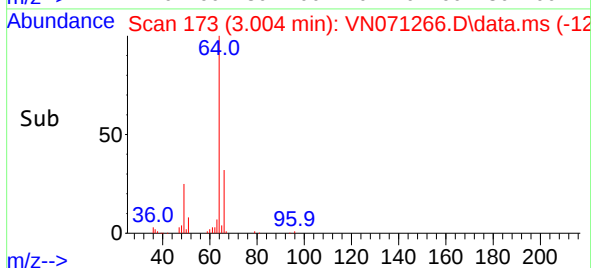
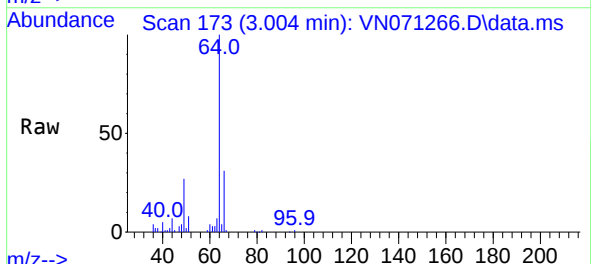
Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

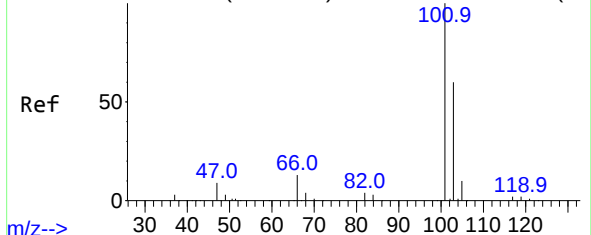


#6  
Chloroethane  
Concen: 16.378 ug/l  
RT: 3.004 min Scan# 173  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Tgt Ion: 64 Resp: 98132  
Ion Ratio Lower Upper  
64 100  
66 31.7 26.3 39.5



Abundance Scan 235 (3.369 min): VN071177.D\data.ms (-22



#7

Trichlorofluoromethane

Concen: 16.126 ug/l

RT: 3.369 min Scan# 21

Delta R.T. 0.000 min

Lab File: VN071266.D

Acq: 14 Mar 2022 15:14

Instrument :

MSVOA\_N

ClientSampleId :

VN0314WBS04

Tgt Ion:101 Resp: 209990

Ion Ratio Lower Upper

101 100

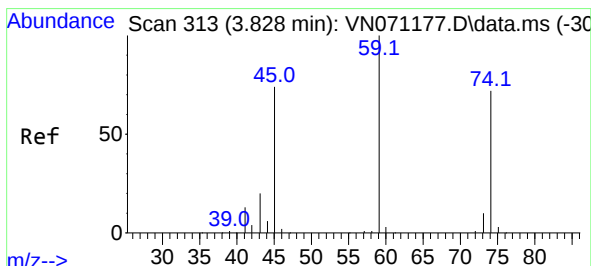
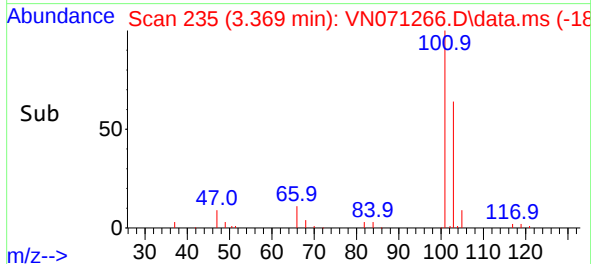
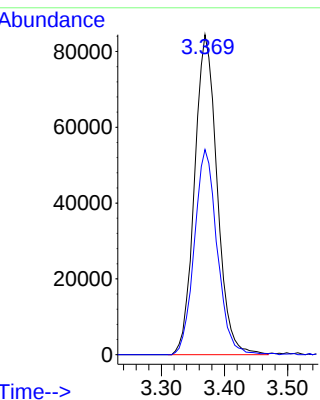
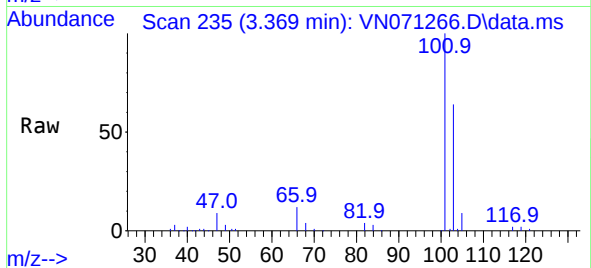
103 64.1 50.1 75.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/15/2022

Supervised By :Mahesh Dadoda 03/15/2022



#8

Diethyl Ether

Concen: 16.483 ug/l

RT: 3.822 min Scan# 312

Delta R.T. -0.006 min

Lab File: VN071266.D

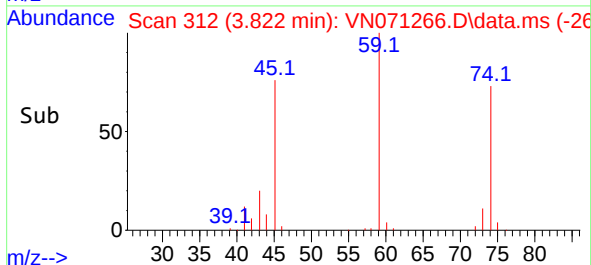
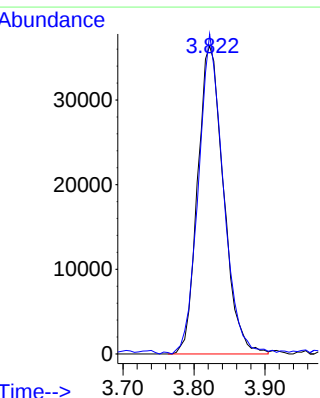
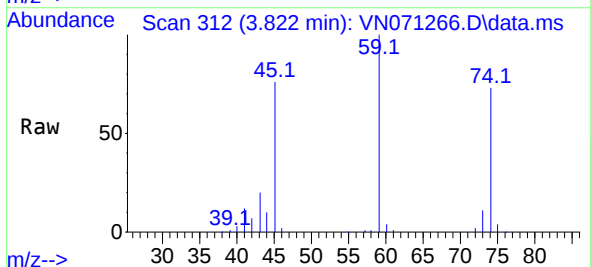
Acq: 14 Mar 2022 15:14

Tgt Ion: 74 Resp: 91854

Ion Ratio Lower Upper

74 100

45 100.2 47.0 141.2





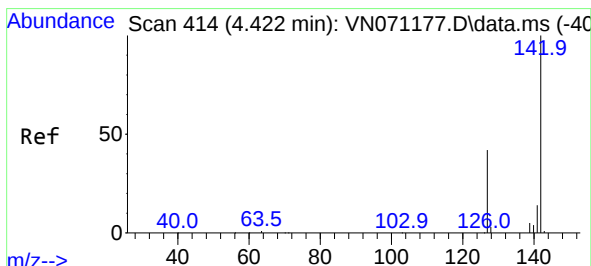
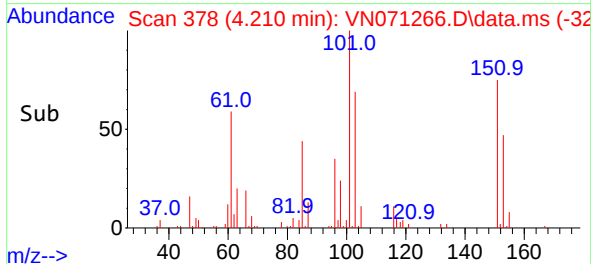
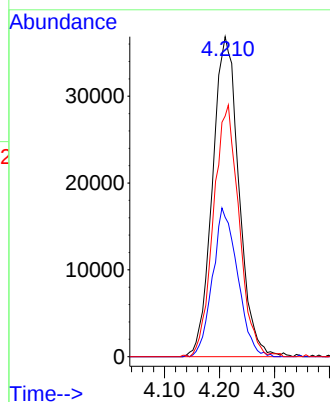
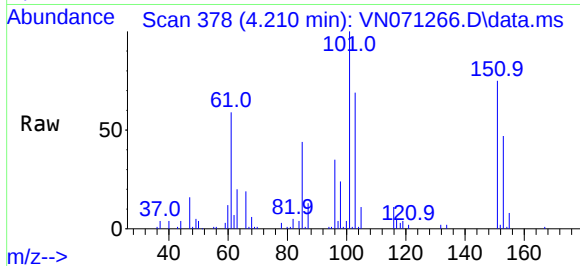
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 16.313 ug/l  
RT: 4.210 min Scan# 378  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04

Tgt Ion:101 Resp: 122974  
Ion Ratio Lower Upper  
101 100  
85 44.0 37.2 55.8  
151 76.3 65.9 98.9

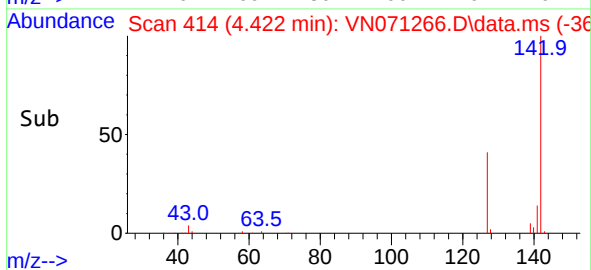
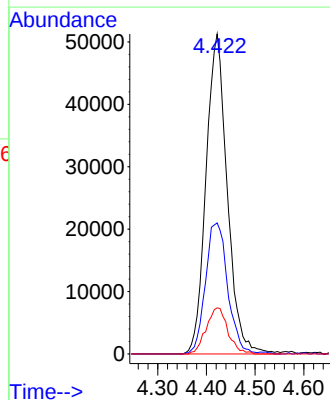
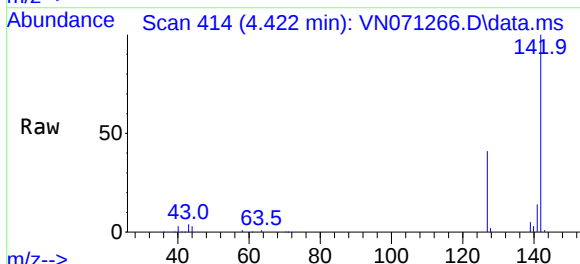
Manual Integrations  
APPROVED

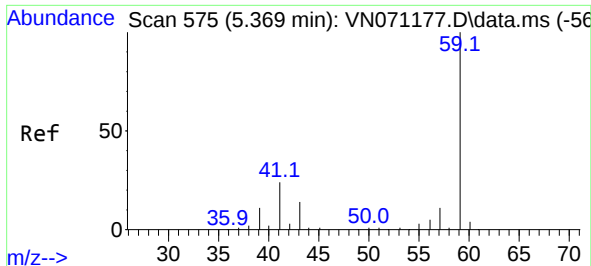
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#10  
Methyl Iodide  
Concen: 14.554 ug/l  
RT: 4.422 min Scan# 414  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

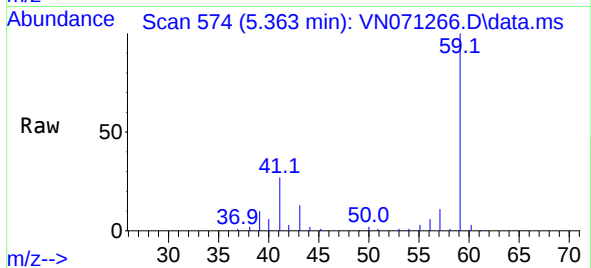
Tgt Ion:142 Resp: 154965  
Ion Ratio Lower Upper  
142 100  
127 42.9 35.4 53.0  
141 14.7 11.6 17.4





#11  
Tert butyl alcohol  
Concen: 82.742 ug/l  
RT: 5.363 min Scan# 511  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

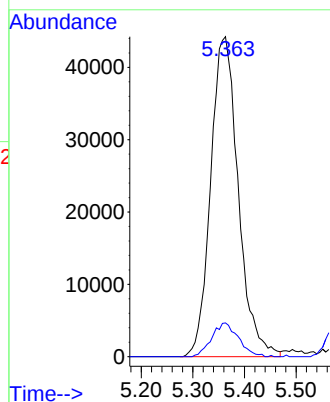
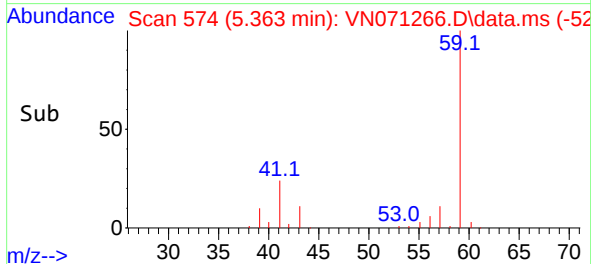
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



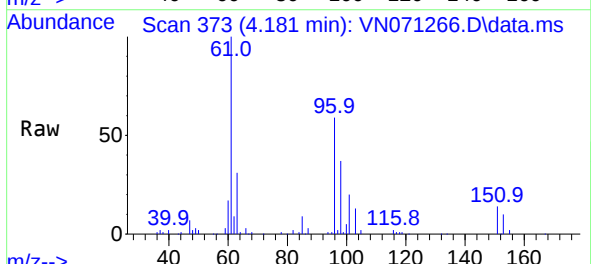
Tgt Ion: 59 Resp: 164099  
Ion Ratio Lower Upper  
59 100  
57 10.2 8.7 13.1

Manual Integrations  
APPROVED

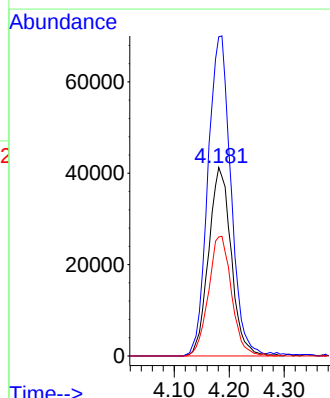
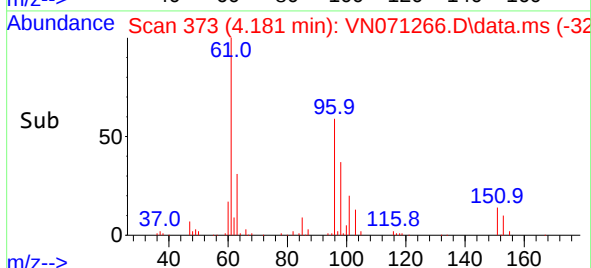
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#12  
1,1-Dichloroethene  
Concen: 15.950 ug/l  
RT: 4.181 min Scan# 373  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



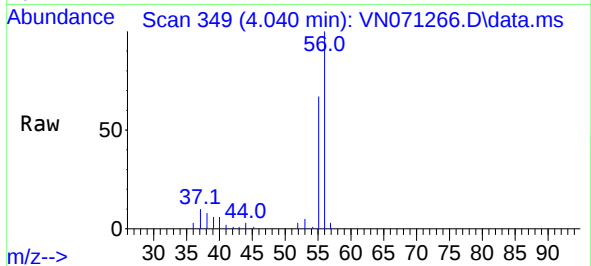
Tgt Ion: 96 Resp: 117792  
Ion Ratio Lower Upper  
96 100  
61 169.4 131.0 196.6  
98 63.2 52.4 78.6





#13  
Acrolein  
Concen: 41.762 ug/l  
RT: 4.040 min Scan# 349  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

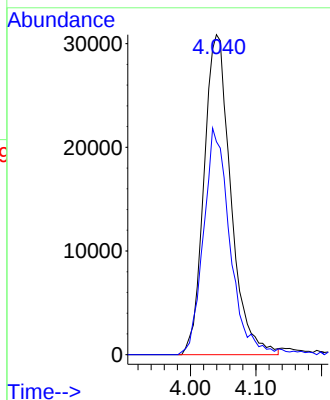
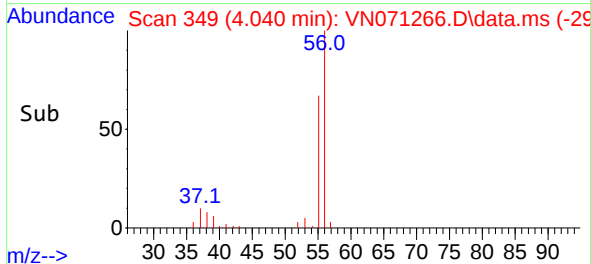
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



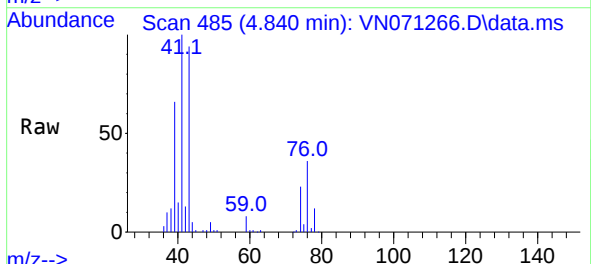
Tgt Ion: 56 Resp: 87660  
Ion Ratio Lower Upper  
56 100  
55 69.4 56.6 85.0

Manual Integrations  
APPROVED

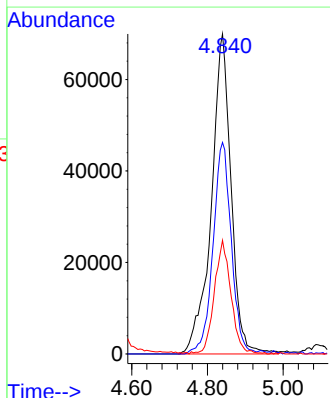
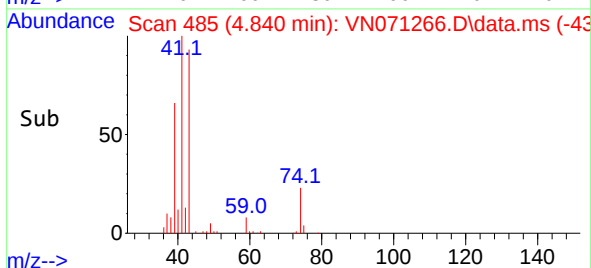
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

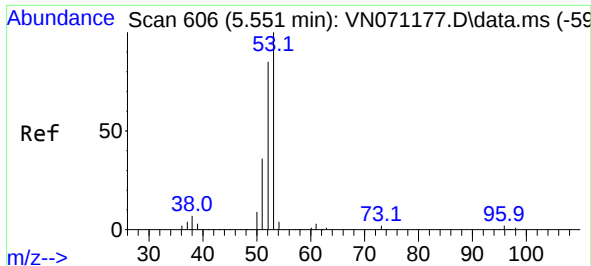


#14  
Allyl chloride  
Concen: 15.796 ug/l  
RT: 4.840 min Scan# 485  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



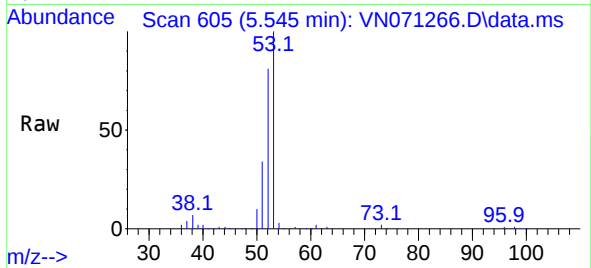
Tgt Ion: 41 Resp: 253716  
Ion Ratio Lower Upper  
41 100  
39 61.0 61.2 91.8#  
76 30.0 26.0 39.0





#15  
Acrylonitrile  
Concen: 81.837 ug/l  
RT: 5.545 min Scan# 606  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

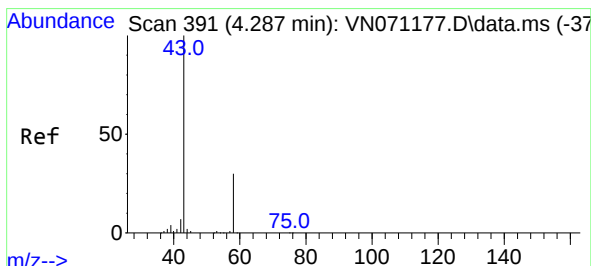
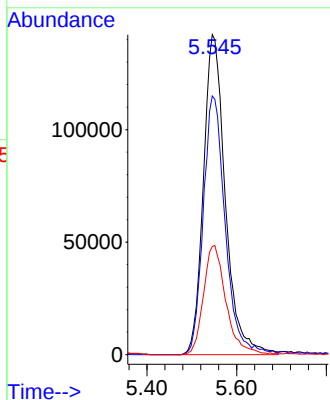
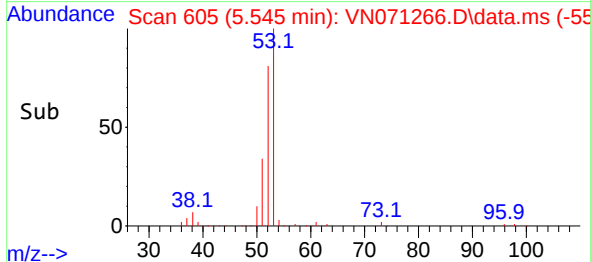
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



Tgt Ion: 53 Resp: 481934  
Ion Ratio Lower Upper  
53 100  
52 81.1 66.2 99.2  
51 35.0 29.6 44.4

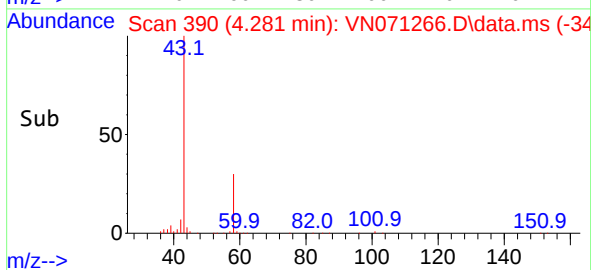
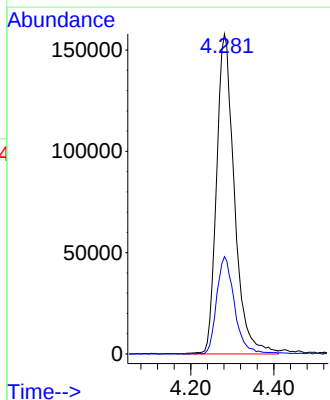
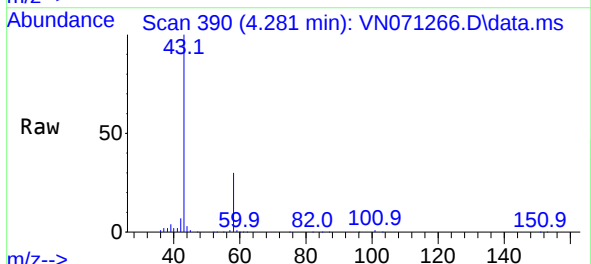
Manual Integrations  
APPROVED

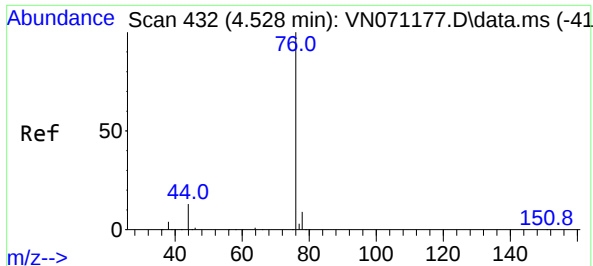
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#16  
Acetone  
Concen: 95.670 ug/l  
RT: 4.281 min Scan# 390  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

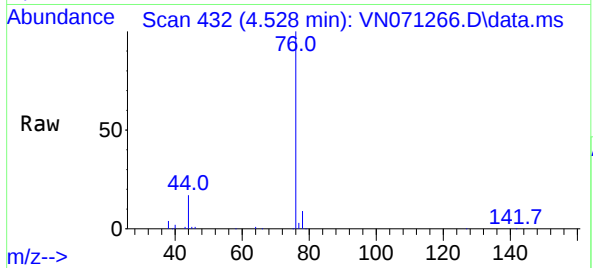
Tgt Ion: 43 Resp: 469956  
Ion Ratio Lower Upper  
43 100  
58 30.4 23.1 34.7





#17  
Carbon Disulfide  
Concen: 14.285 ug/l  
RT: 4.528 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

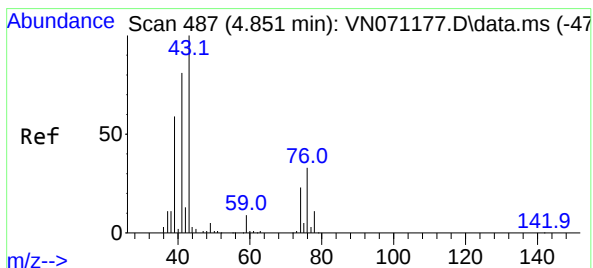
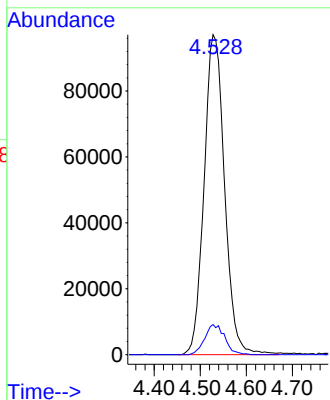
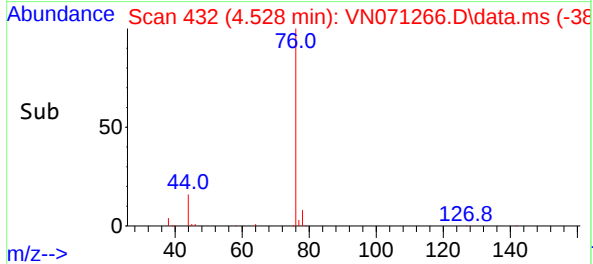
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



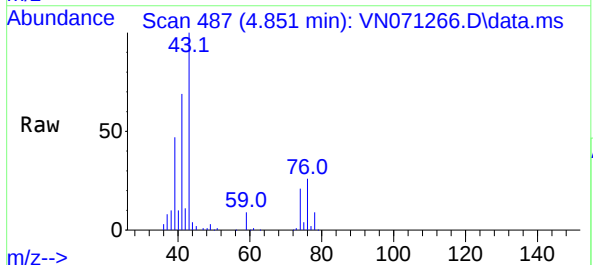
Tgt Ion: 76 Resp: 30032  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.5 11.3

Manual Integrations  
APPROVED

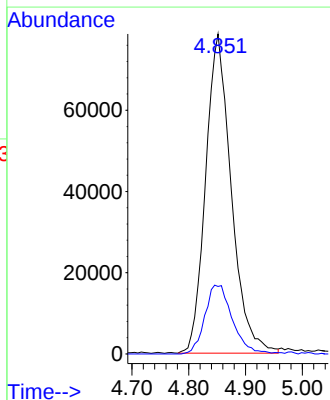
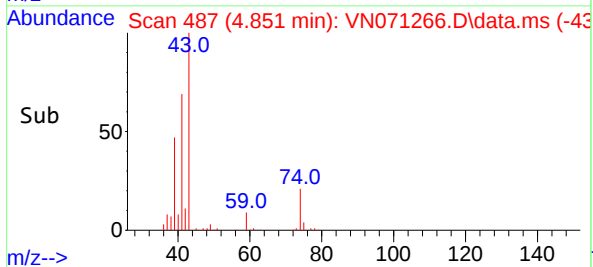
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

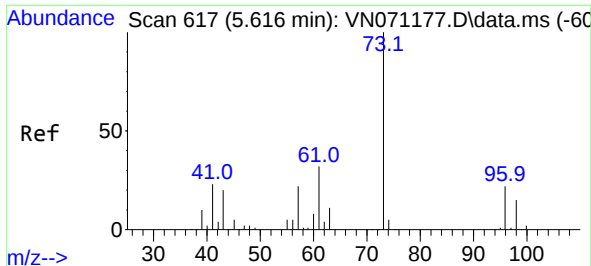


#18  
Methyl Acetate  
Concen: 18.954 ug/l  
RT: 4.851 min Scan# 487  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



Tgt Ion: 43 Resp: 246170  
Ion Ratio Lower Upper  
43 100  
74 23.0 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 16.877 ug/l

RT: 5.610 min Scan# 61

Delta R.T. -0.006 min

Lab File: VN071266.D

Acq: 14 Mar 2022 15:14

Instrument :

MSVOA\_N

ClientSampleId :

VN0314WBS04

Tgt Ion: 73 Resp: 467930

Ion Ratio Lower Upper

73 100

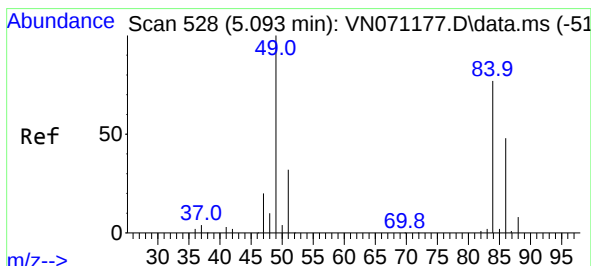
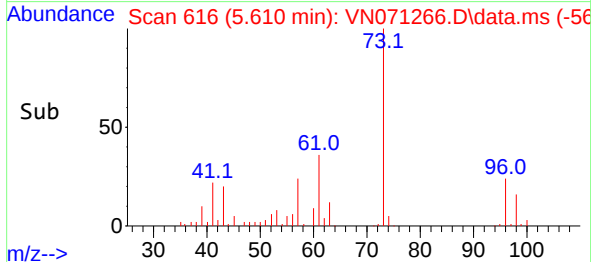
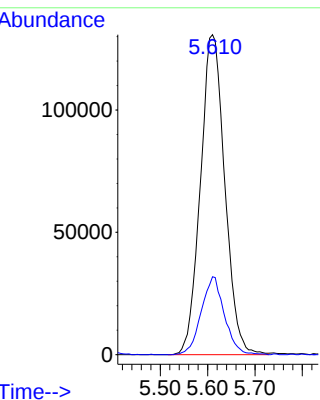
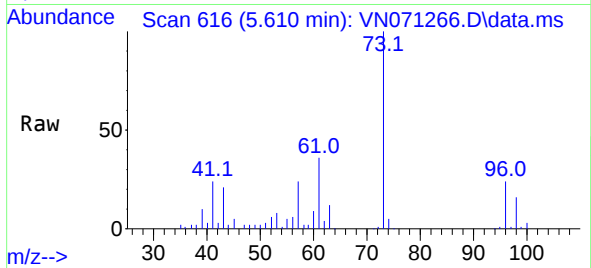
57 24.4 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/15/2022

Supervised By :Mahesh Dadoda 03/15/2022



#20

Methylene Chloride

Concen: 17.137 ug/l

RT: 5.093 min Scan# 528

Delta R.T. -0.000 min

Lab File: VN071266.D

Acq: 14 Mar 2022 15:14

Tgt Ion: 84 Resp: 151583

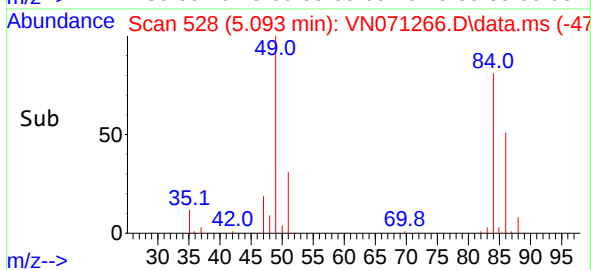
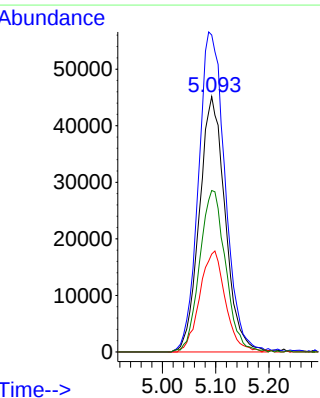
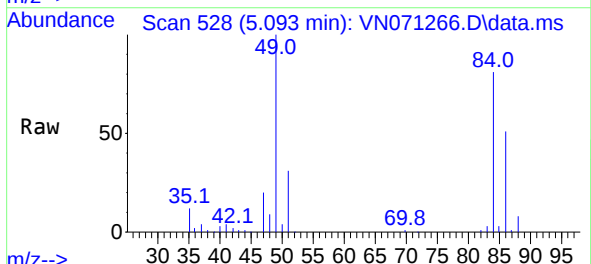
Ion Ratio Lower Upper

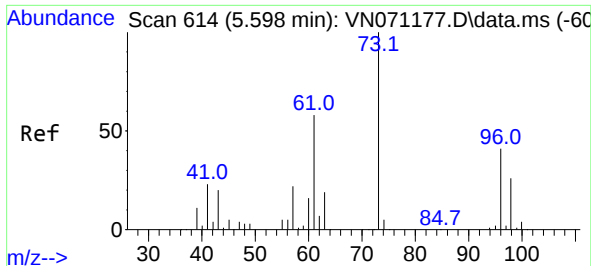
84 100

49 124.1 93.5 140.3

51 38.3 29.4 44.2

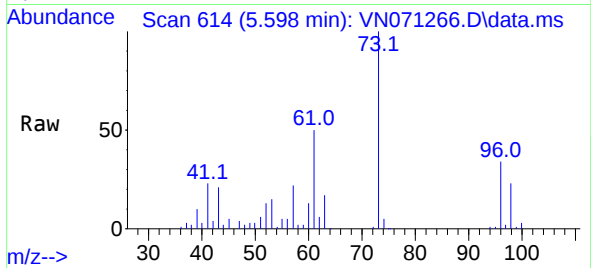
86 63.2 53.0 79.4





#21  
trans-1,2-Dichloroethene  
Concen: 15.687 ug/l  
RT: 5.598 min Scan# 614  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

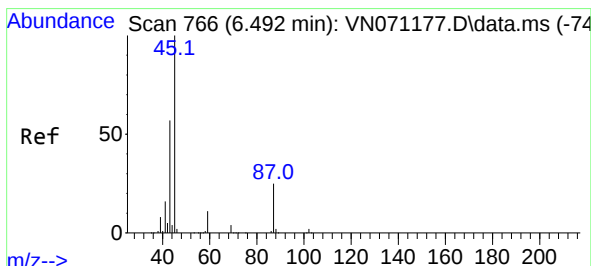
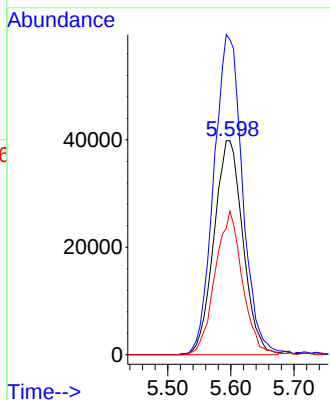
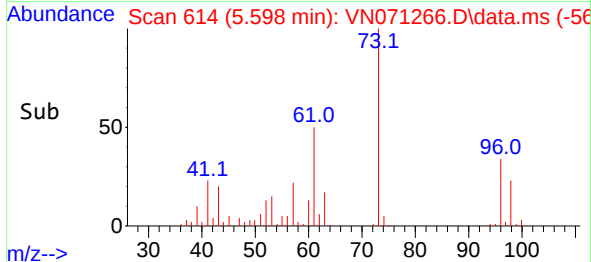
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



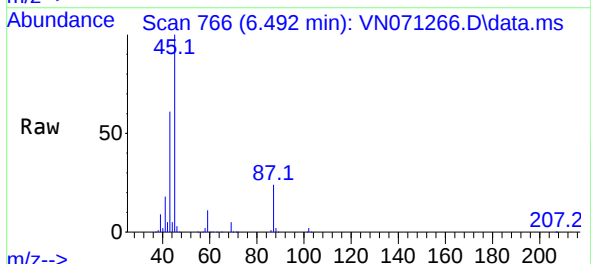
Tgt Ion: 96 Resp: 126711  
Ion Ratio Lower Upper  
96 100  
61 147.3 105.8 158.6  
98 67.1 52.0 78.0

Manual Integrations  
APPROVED

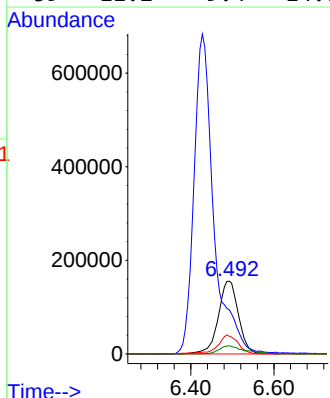
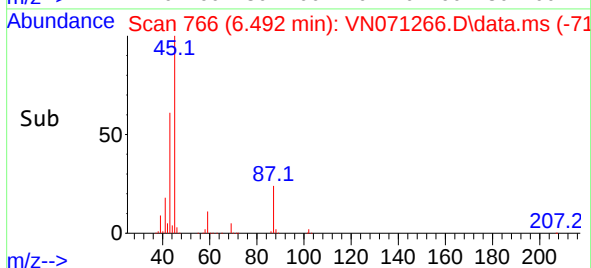
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#22  
Diisopropyl ether  
Concen: 16.573 ug/l  
RT: 6.492 min Scan# 766  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



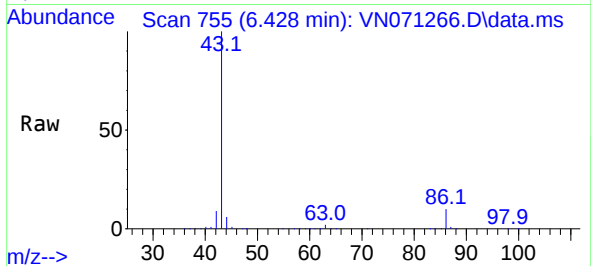
Tgt Ion: 45 Resp: 524418  
Ion Ratio Lower Upper  
45 100  
43 59.2 51.7 77.5  
87 24.2 23.2 34.8  
59 11.2 9.4 14.0





#23  
 Vinyl Acetate  
 Concen: 84.319 ug/l  
 RT: 6.428 min Scan# 755  
 Delta R.T. -0.006 min  
 Lab File: VN071266.D  
 Acq: 14 Mar 2022 15:14

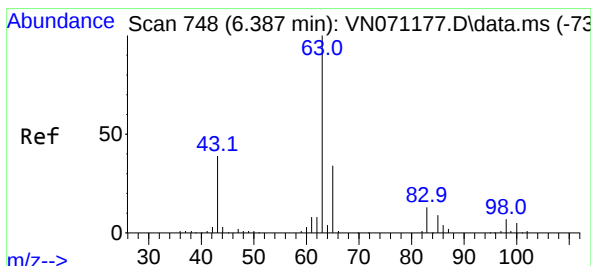
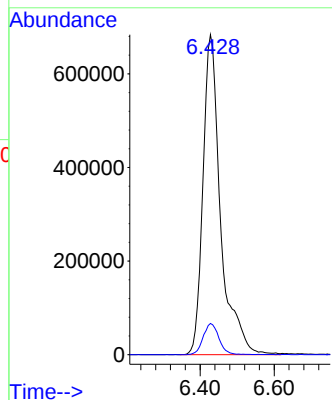
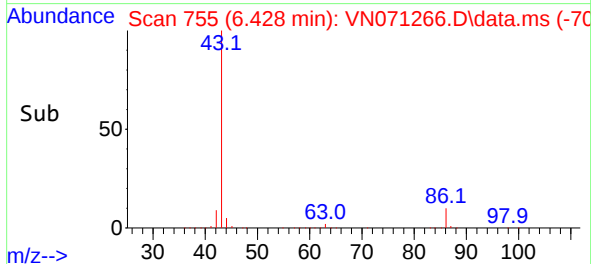
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0314WBS04



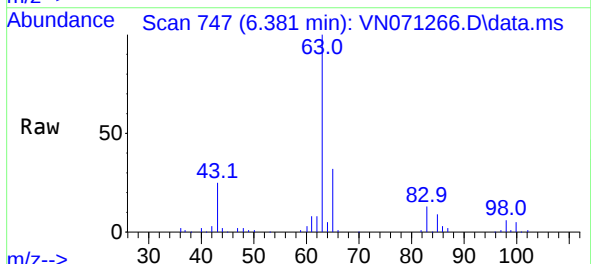
Tgt Ion: 43 Resp: 225882  
 Ion Ratio Lower Upper  
 43 100  
 86 9.7 8.5 12.7

Manual Integrations  
 APPROVED

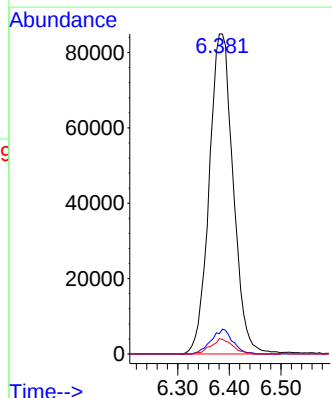
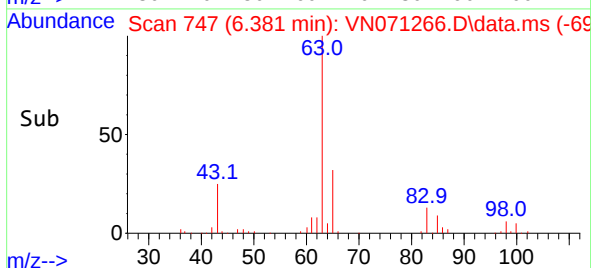
Reviewed By :John Carlone 03/15/2022  
 Supervised By :Mahesh Dadoda 03/15/2022

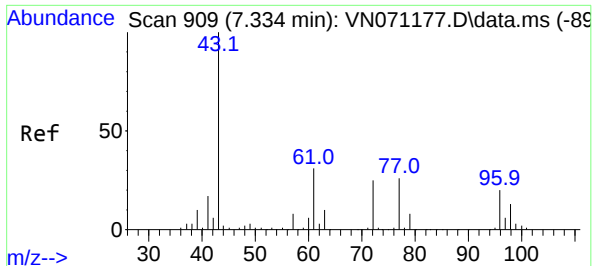


#24  
 1,1-Dichloroethane  
 Concen: 16.338 ug/l  
 RT: 6.381 min Scan# 747  
 Delta R.T. -0.006 min  
 Lab File: VN071266.D  
 Acq: 14 Mar 2022 15:14



Tgt Ion: 63 Resp: 273179  
 Ion Ratio Lower Upper  
 63 100  
 98 6.3 3.3 9.9  
 100 4.8 2.1 6.5





#25

2-Butanone

Concen: 86.475 ug/l

RT: 7.328 min Scan# 908

Delta R.T. -0.006 min

Lab File: VN071266.D

Acq: 14 Mar 2022 15:14

Instrument :

MSVOA\_N

ClientSampleId :

VN0314WBS04

Tgt Ion: 43 Resp: 684278

Ion Ratio Lower Upper

43 100

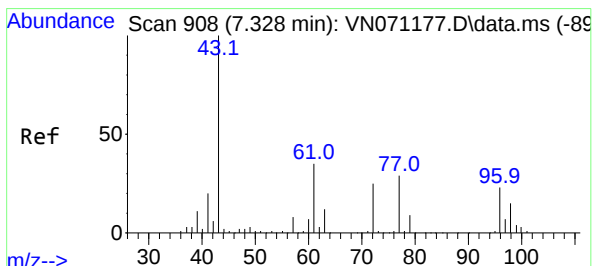
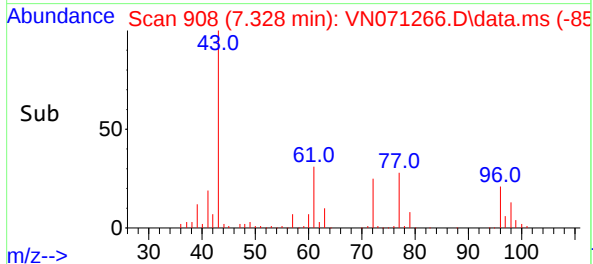
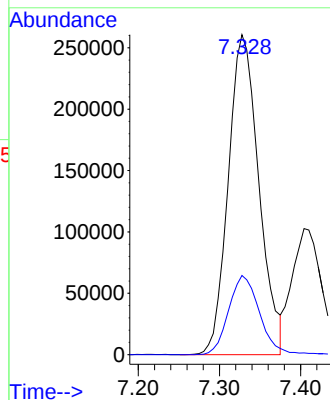
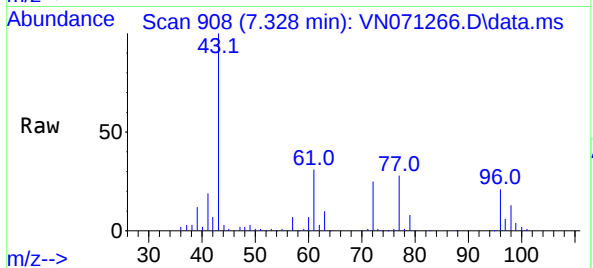
72 24.8 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/15/2022

Supervised By :Mahesh Dadoda 03/15/2022



#26

2,2-Dichloropropane

Concen: 17.386 ug/l

RT: 7.322 min Scan# 907

Delta R.T. -0.006 min

Lab File: VN071266.D

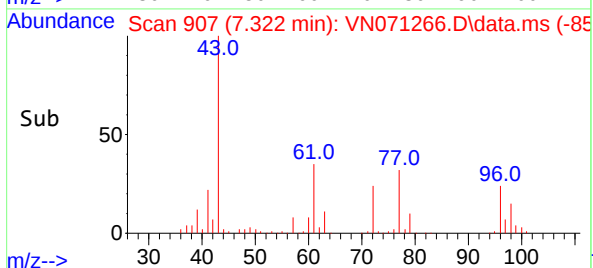
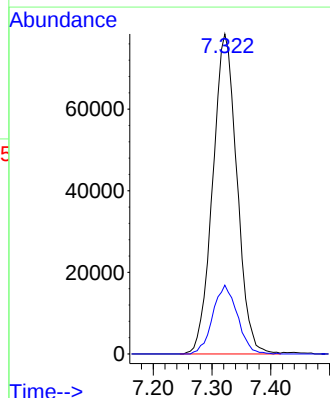
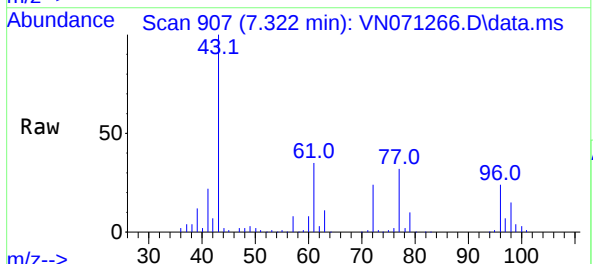
Acq: 14 Mar 2022 15:14

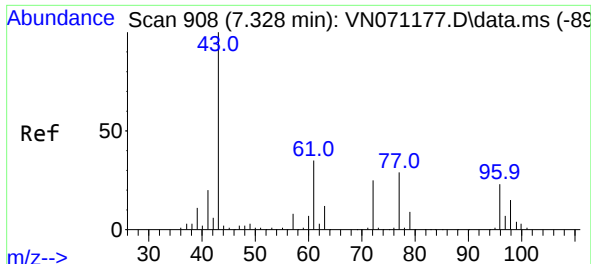
Tgt Ion: 77 Resp: 224280

Ion Ratio Lower Upper

77 100

97 21.9 11.6 34.8





#27

cis-1,2-Dichloroethene

Concen: 16.421 ug/l

RT: 7.322 min Scan# 908

Delta R.T. -0.006 min

Lab File: VN071266.D

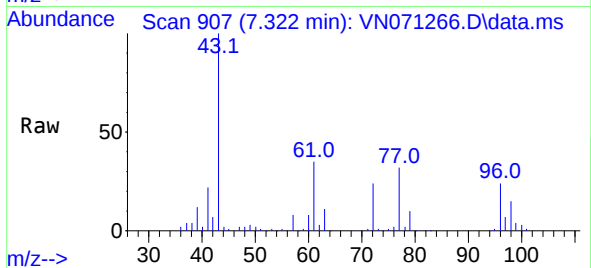
Acq: 14 Mar 2022 15:14

Instrument :

MSVOA\_N

ClientSampleId :

VN0314WBS04



Tgt Ion: 96 Resp: 157428

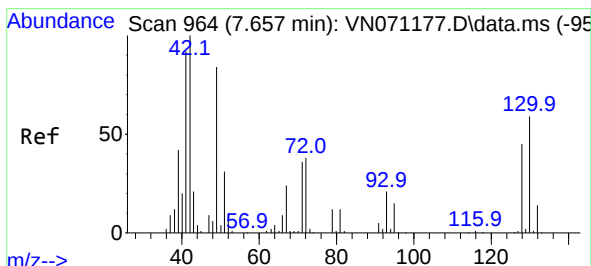
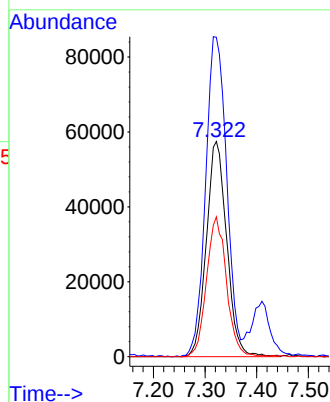
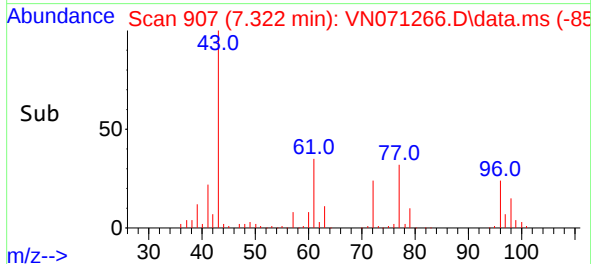
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 153.1 | 0.0   | 275.0 |
| 98  | 63.5  | 0.0   | 129.6 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/15/2022

Supervised By :Mahesh Dadoda 03/15/2022



#28

Bromochloromethane

Concen: 15.103 ug/l

RT: 7.651 min Scan# 963

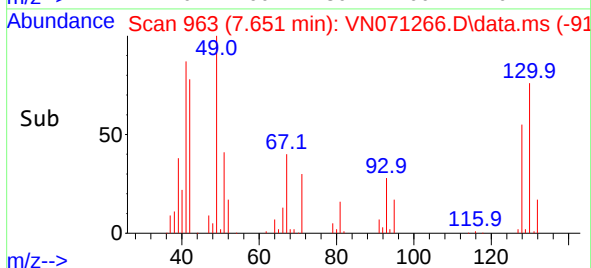
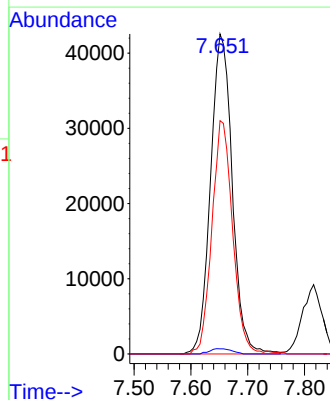
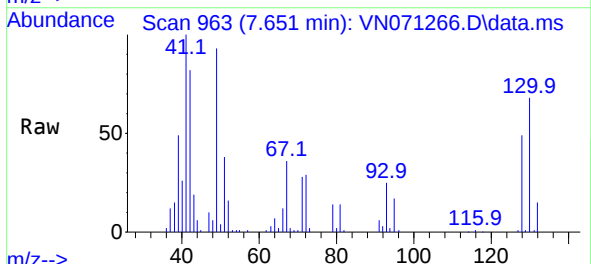
Delta R.T. -0.006 min

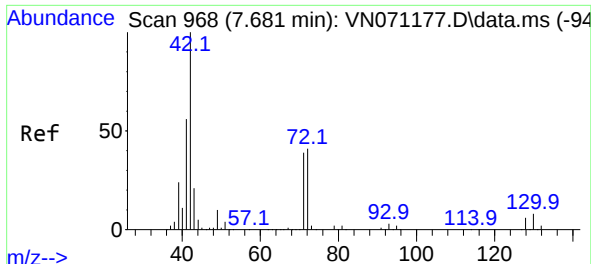
Lab File: VN071266.D

Acq: 14 Mar 2022 15:14

Tgt Ion: 49 Resp: 112458

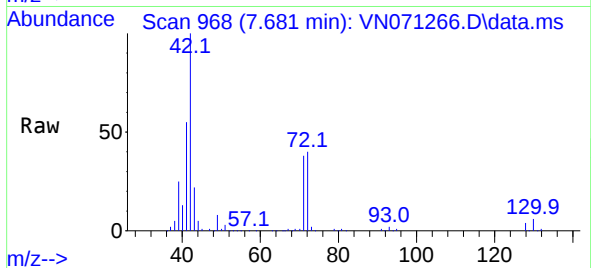
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 1.7   | 0.0   | 4.0   |
| 130 | 69.4  | 67.8  | 101.8 |





#29  
Tetrahydrofuran  
Concen: 82.174 ug/l  
RT: 7.681 min Scan# 90  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

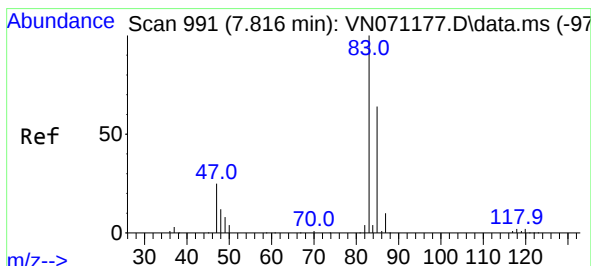
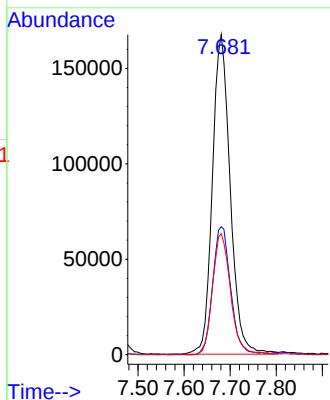
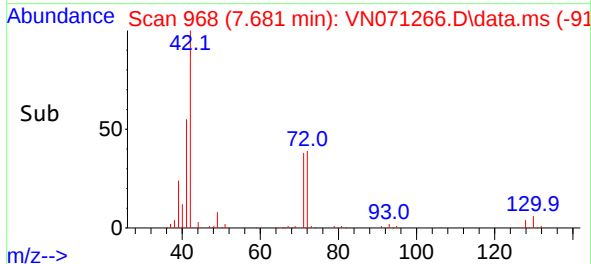
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



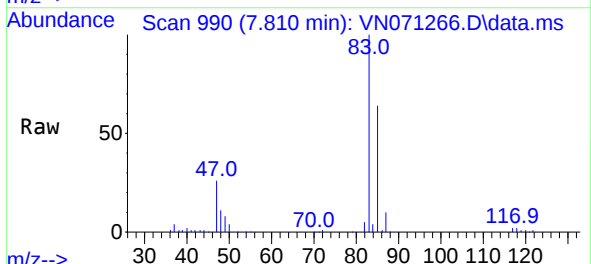
Tgt Ion: 42 Resp: 450475  
Ion Ratio Lower Upper  
42 100  
72 40.4 36.3 54.5  
71 37.8 34.7 52.1

Manual Integrations  
APPROVED

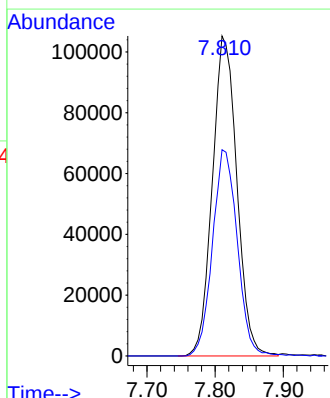
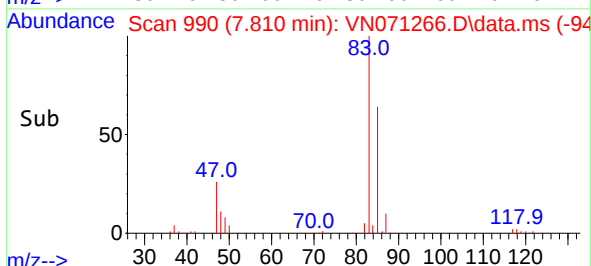
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

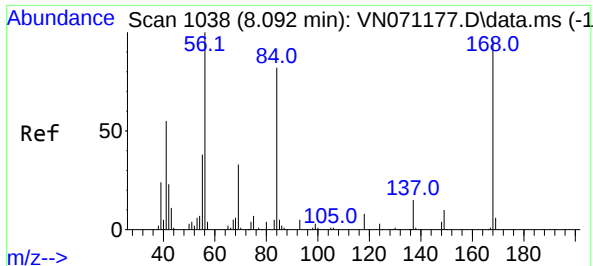


#30  
Chloroform  
Concen: 16.516 ug/l  
RT: 7.810 min Scan# 990  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



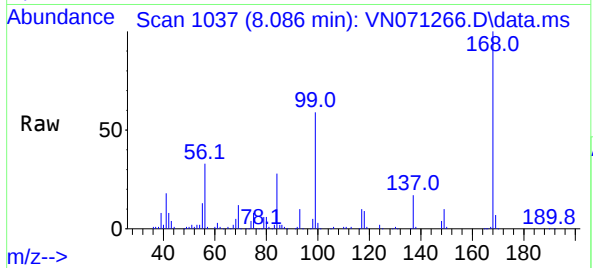
Tgt Ion: 83 Resp: 263389  
Ion Ratio Lower Upper  
83 100  
85 64.5 51.9 77.9





#31  
Cyclohexane  
Concen: 16.159 ug/l  
RT: 8.086 min Scan# 1037  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

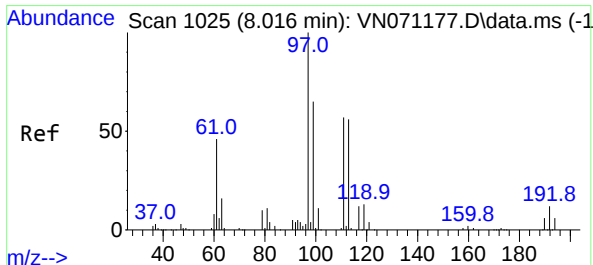
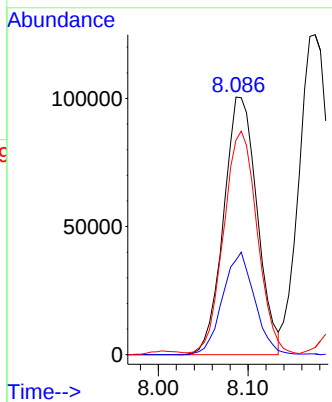
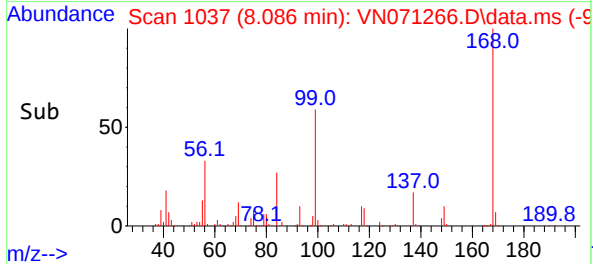
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



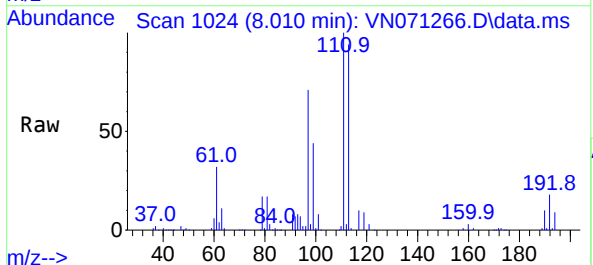
Tgt Ion: 56 Resp: 26052  
Ion Ratio Lower Upper  
56 100  
69 36.7 27.1 40.7  
84 82.2 73.4 110.0

Manual Integrations  
APPROVED

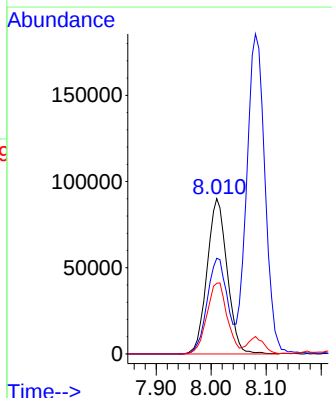
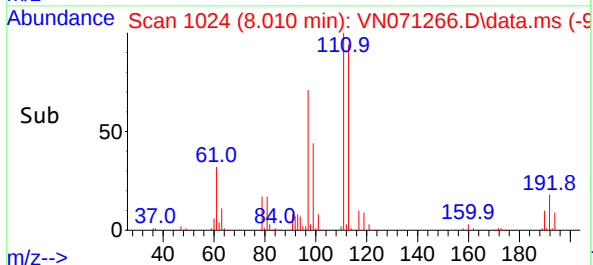
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

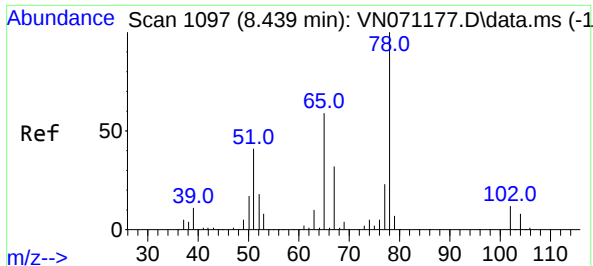


#32  
1,1,1-Trichloroethane  
Concen: 16.835 ug/l  
RT: 8.010 min Scan# 1024  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



Tgt Ion: 97 Resp: 228690  
Ion Ratio Lower Upper  
97 100  
99 60.8 50.1 75.1  
61 46.1 35.2 52.8





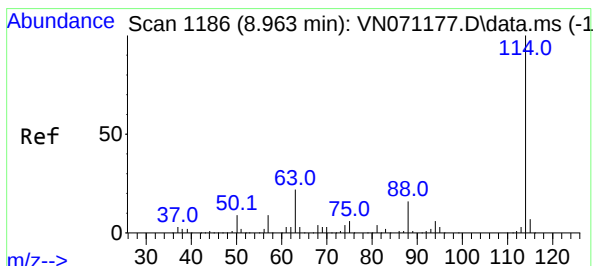
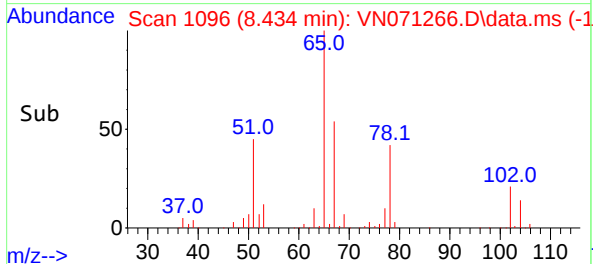
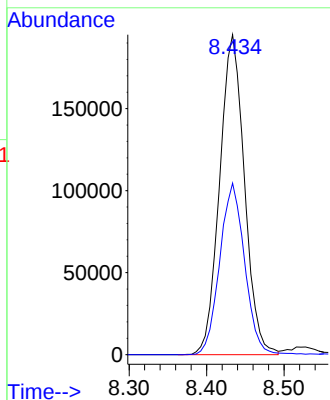
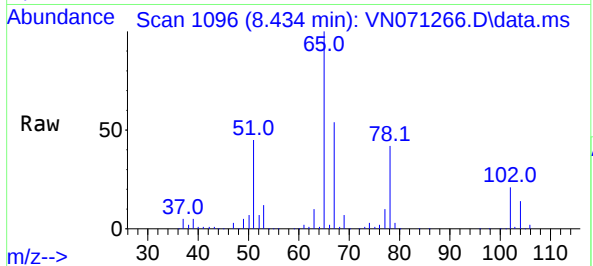
#33  
1,2-Dichloroethane-d4  
Concen: 43.048 ug/l  
RT: 8.434 min Scan# 1096  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04

Tgt Ion: 65 Resp: 434590  
Ion Ratio Lower Upper  
65 100  
67 53.9 0.0 103.0

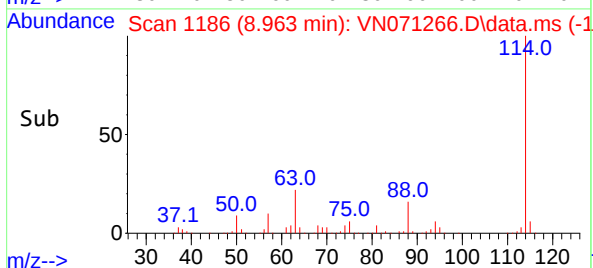
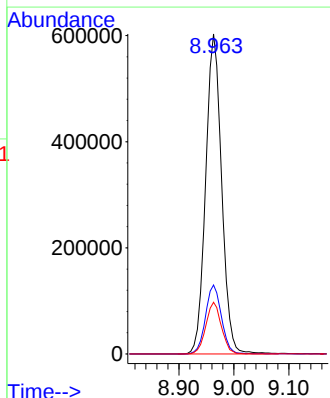
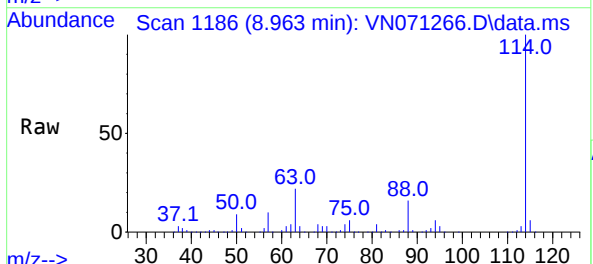
Manual Integrations  
APPROVED

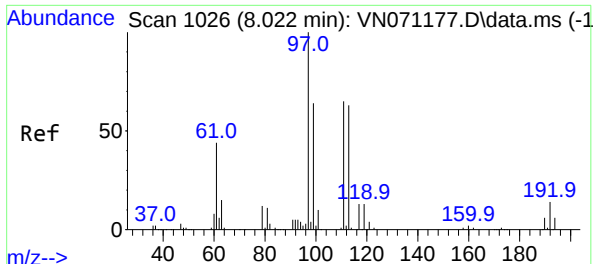
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.963 min Scan# 1186  
Delta R.T. -0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

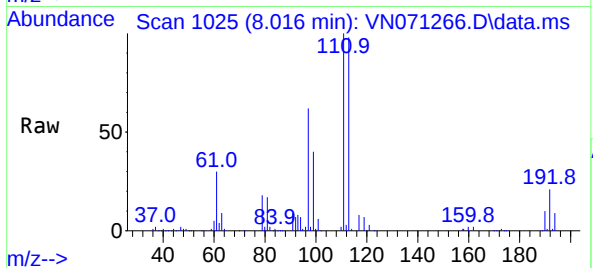
Tgt Ion:114 Resp: 1217837  
Ion Ratio Lower Upper  
114 100  
63 21.6 0.0 37.8  
88 16.2 0.0 27.4





#35  
Dibromofluoromethane  
Concen: 43.182 ug/l  
RT: 8.016 min Scan# 1026  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

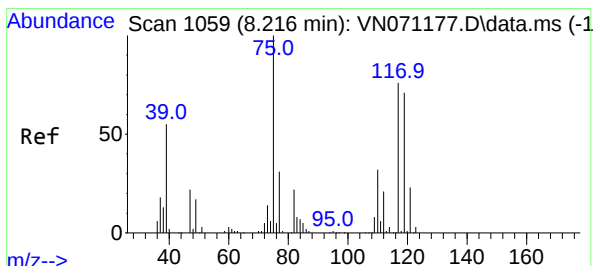
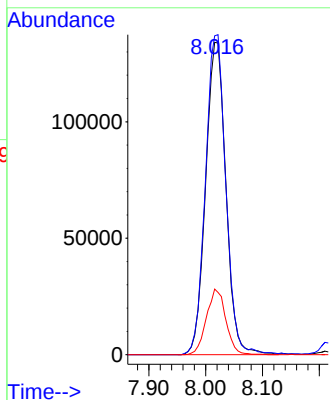
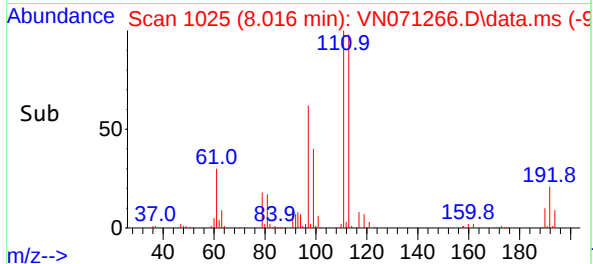
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



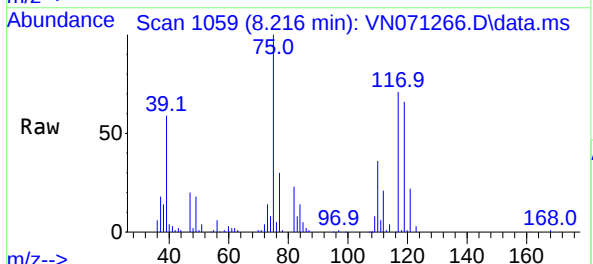
Tgt Ion:113 Resp: 33185  
Ion Ratio Lower Upper  
113 100  
111 103.1 82.2 123.2  
192 20.1 16.9 25.3

Manual Integrations  
APPROVED

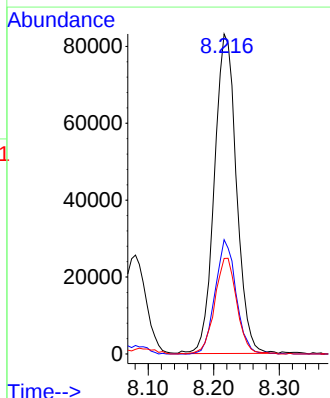
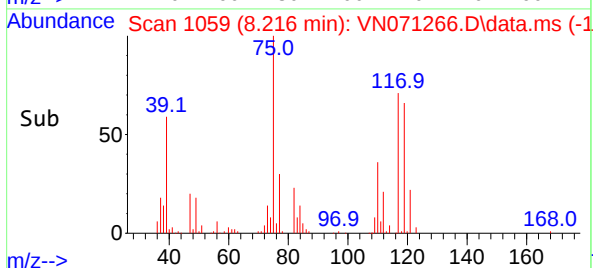
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

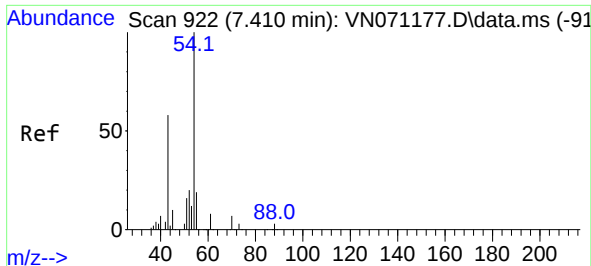


#36  
1,1-Dichloropropene  
Concen: 15.761 ug/l  
RT: 8.216 min Scan# 1059  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



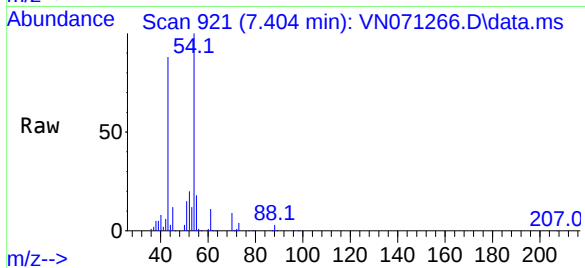
Tgt Ion: 75 Resp: 194061  
Ion Ratio Lower Upper  
75 100  
110 33.8 18.4 55.2  
77 30.0 24.4 36.6





#37  
Ethyl Acetate  
Concen: 15.817 ug/l  
RT: 7.404 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

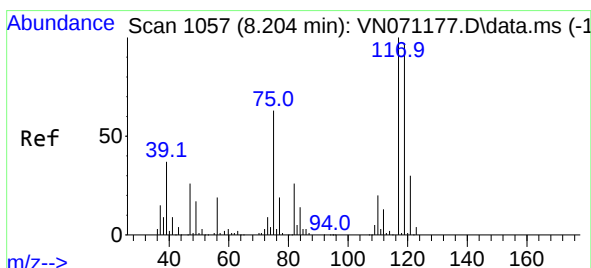
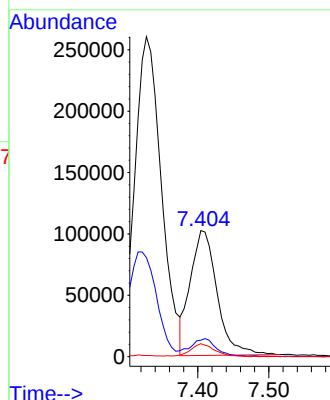
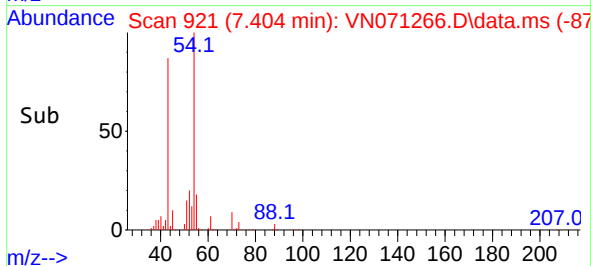
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



Tgt Ion: 43 Resp: 268030  
Ion Ratio Lower Upper  
43 100  
61 13.0 11.5 17.3  
70 9.3 7.9 11.9

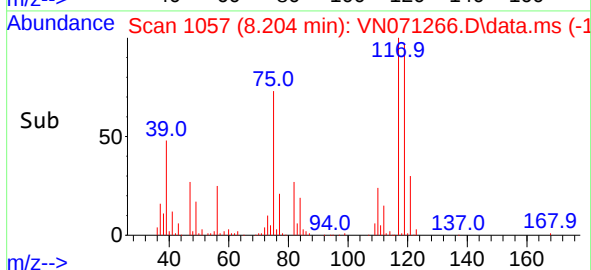
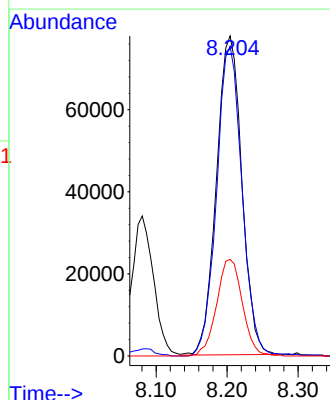
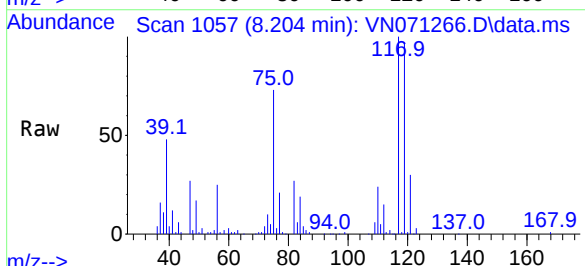
Manual Integrations  
APPROVED

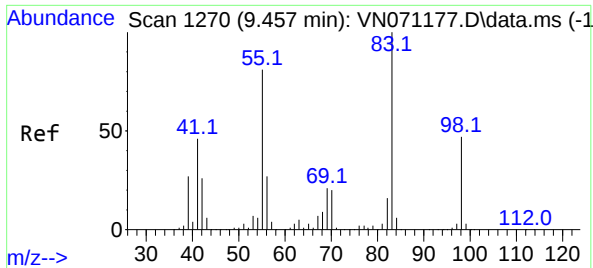
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#38  
Carbon Tetrachloride  
Concen: 16.184 ug/l  
RT: 8.204 min Scan# 1057  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Tgt Ion:117 Resp: 192752  
Ion Ratio Lower Upper  
117 100  
119 97.3 76.1 114.1  
121 30.3 24.2 36.2





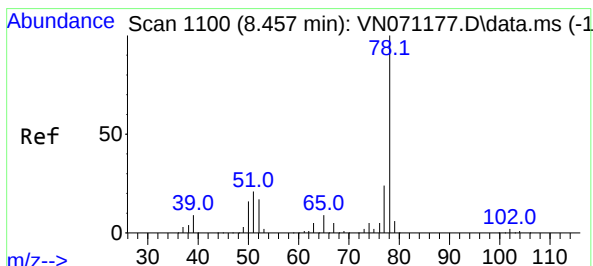
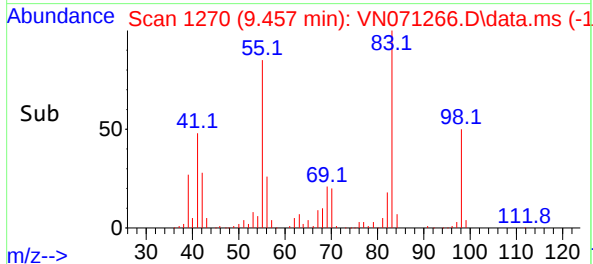
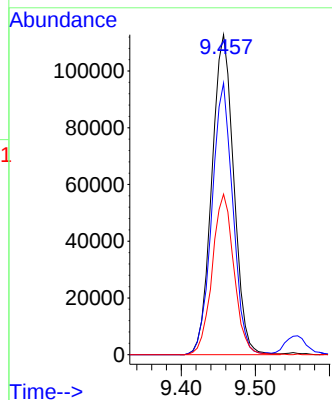
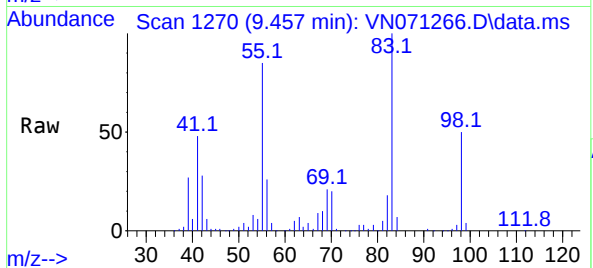
#39  
Methylcyclohexane  
Concen: 16.022 ug/l  
RT: 9.457 min Scan# 1100  
Delta R.T. -0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04

Tgt Ion: 83 Resp: 232074  
Ion Ratio Lower Upper  
83 100  
55 84.8 58.1 87.1  
98 50.2 38.4 57.6

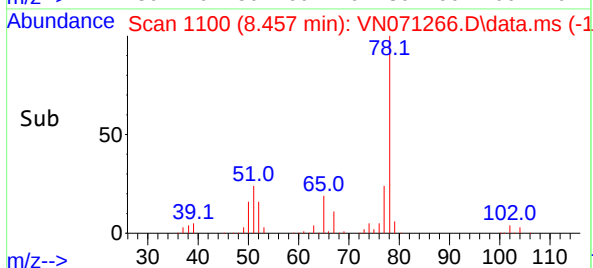
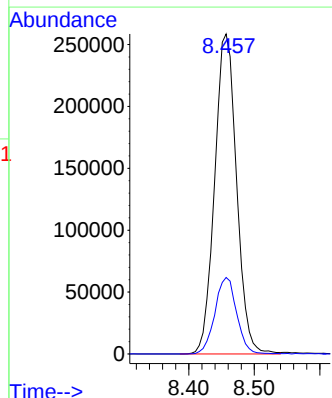
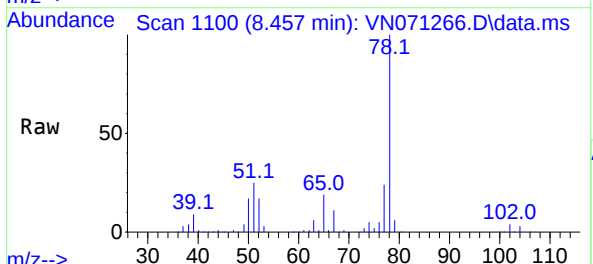
Manual Integrations  
APPROVED

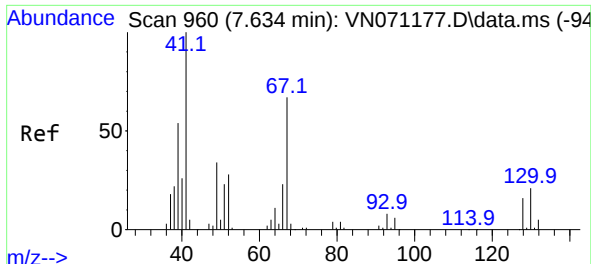
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#40  
Benzene  
Concen: 16.150 ug/l  
RT: 8.457 min Scan# 1100  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

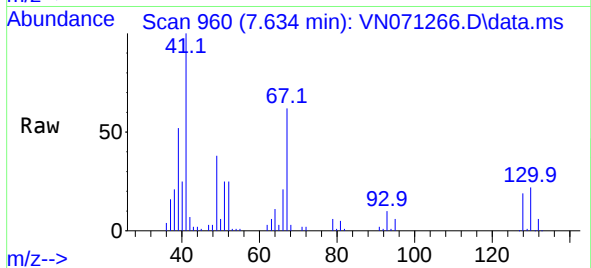
Tgt Ion: 78 Resp: 599128  
Ion Ratio Lower Upper  
78 100  
77 23.9 18.6 27.8





#41  
Methacrylonitrile  
Concen: 17.272 ug/l  
RT: 7.634 min Scan# 960  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

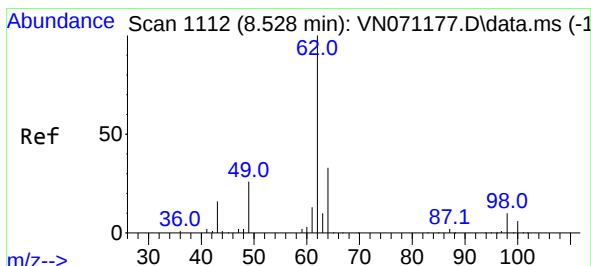
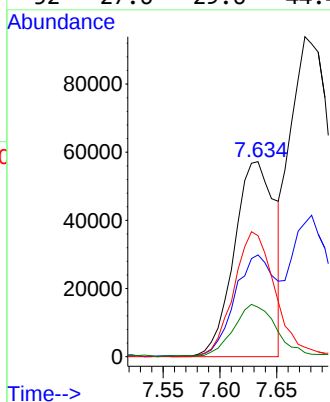
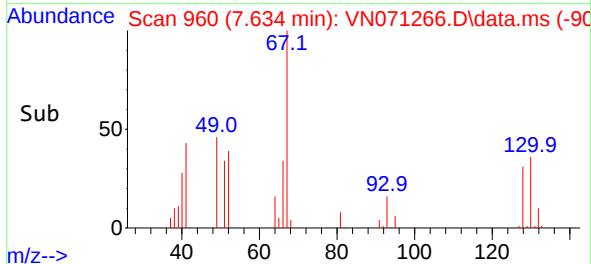
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



Tgt Ion: 41 Resp: 143239  
Ion Ratio Lower Upper  
41 100  
39 50.9 48.1 72.1  
67 66.3 68.3 102.5  
52 27.6 29.6 44.4

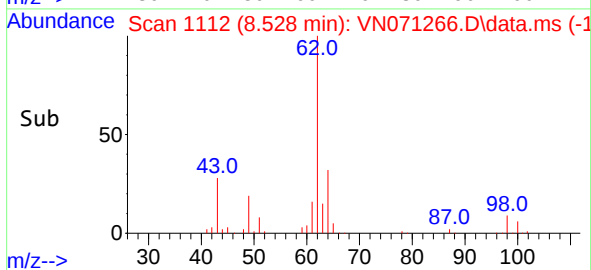
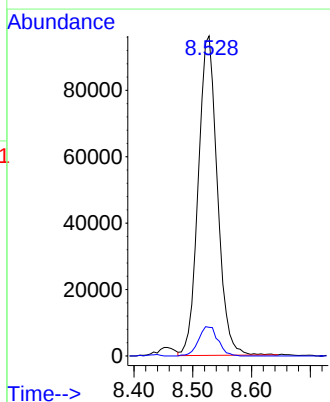
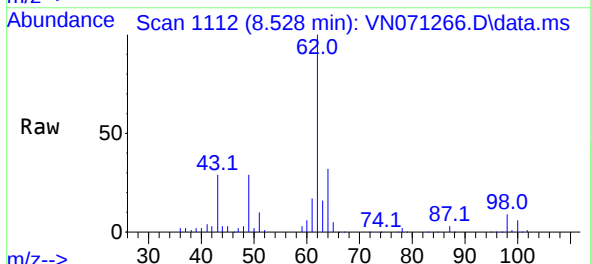
Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#42  
1,2-Dichloroethane  
Concen: 16.784 ug/l  
RT: 8.528 min Scan# 1112  
Delta R.T. -0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

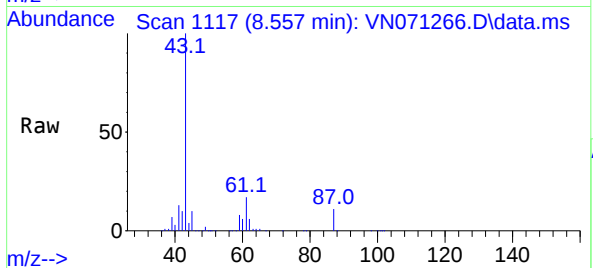
Tgt Ion: 62 Resp: 216671  
Ion Ratio Lower Upper  
62 100  
98 9.4 0.0 17.6





#43  
Isopropyl Acetate  
Concen: 19.582 ug/l  
RT: 8.557 min Scan# 1117  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

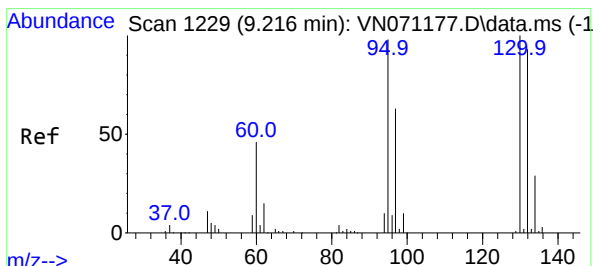
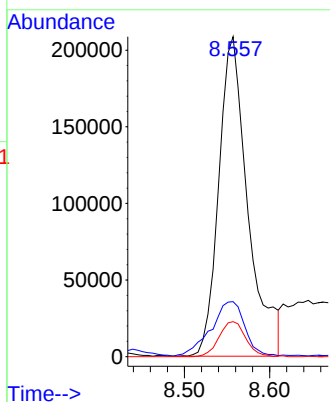
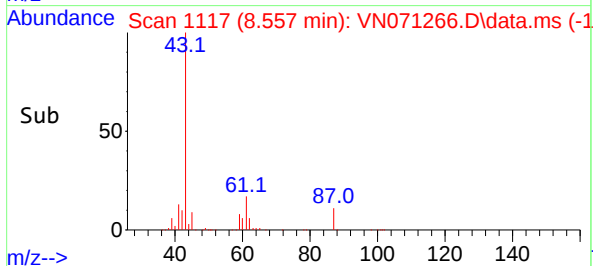
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



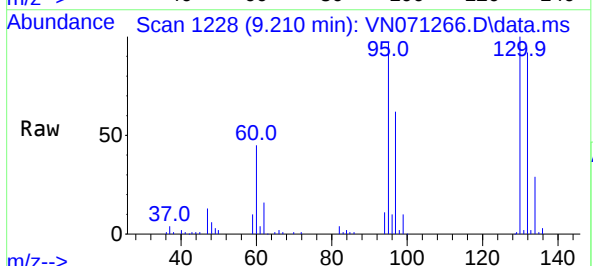
Tgt Ion: 43 Resp: 496235  
Ion Ratio Lower Upper  
43 100  
61 20.1 20.4 30.6  
87 10.1 11.2 16.8

Manual Integrations  
APPROVED

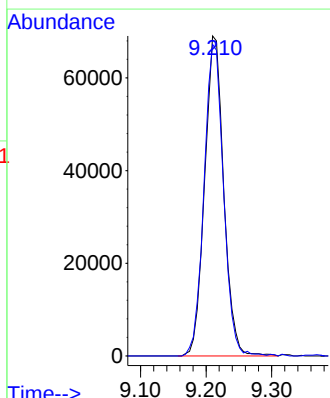
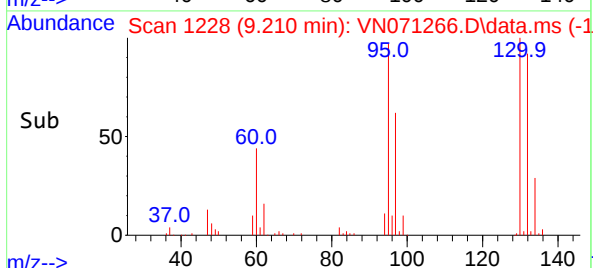
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

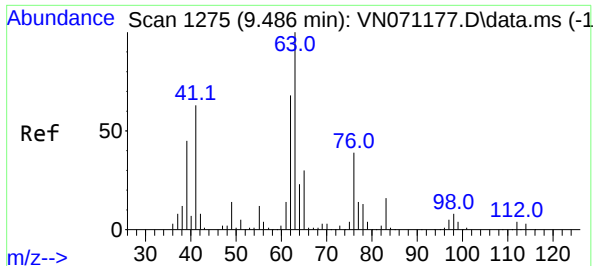


#44  
Trichloroethene  
Concen: 16.001 ug/l  
RT: 9.210 min Scan# 1228  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



Tgt Ion:130 Resp: 140061  
Ion Ratio Lower Upper  
130 100  
95 97.4 0.0 191.2





#45

1,2-Dichloropropane

Concen: 16.240 ug/l

RT: 9.486 min Scan# 1275

Delta R.T. 0.000 min

Lab File: VN071266.D

Acq: 14 Mar 2022 15:14

Instrument :

MSVOA\_N

ClientSampleId :

VN0314WBS04

Tgt Ion: 63 Resp: 161729

Ion Ratio Lower Upper

63 100

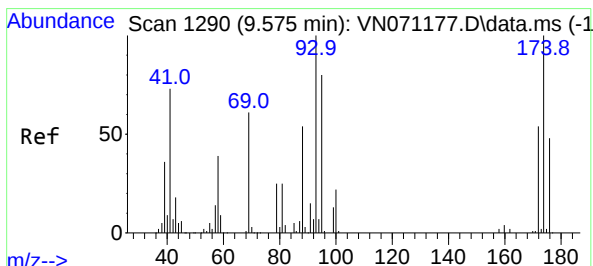
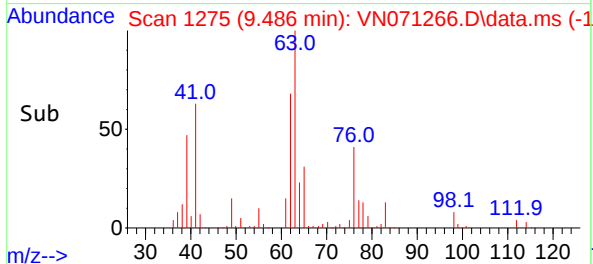
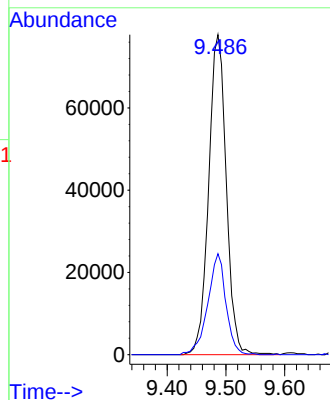
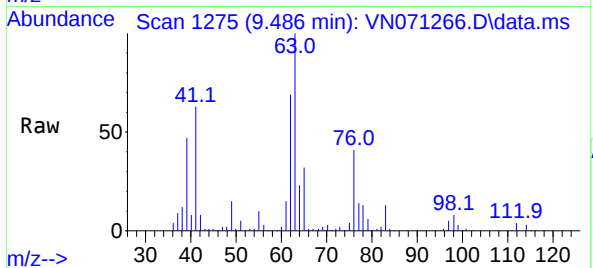
65 31.6 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/15/2022

Supervised By :Mahesh Dadoda 03/15/2022



#46

Dibromomethane

Concen: 16.268 ug/l

RT: 9.575 min Scan# 1290

Delta R.T. -0.000 min

Lab File: VN071266.D

Acq: 14 Mar 2022 15:14

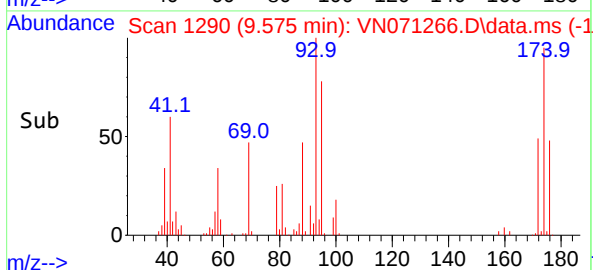
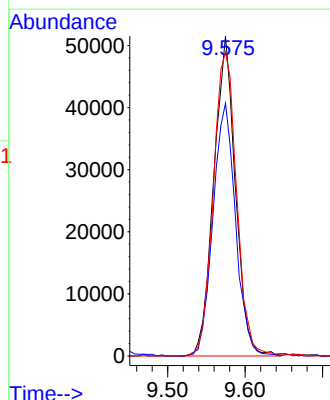
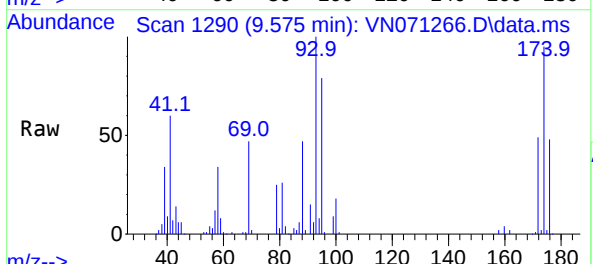
Tgt Ion: 93 Resp: 99716

Ion Ratio Lower Upper

93 100

95 82.5 65.9 98.9

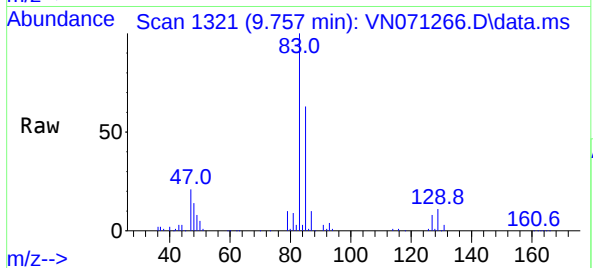
174 102.4 84.6 127.0





#47  
Bromodichloromethane  
Concen: 16.442 ug/l  
RT: 9.757 min Scan# 1321  
Delta R.T. -0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

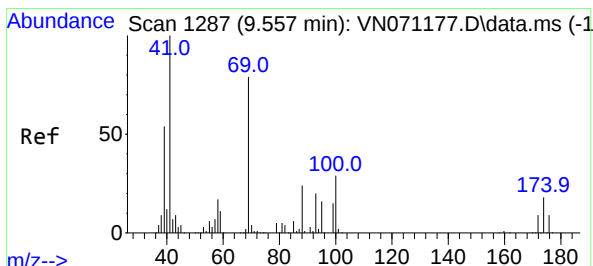
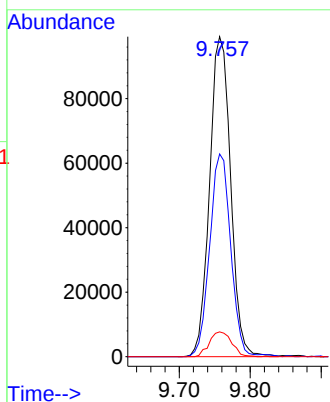
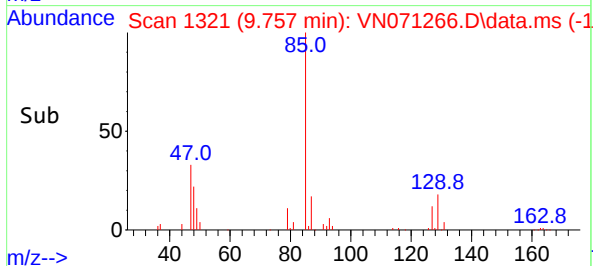
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



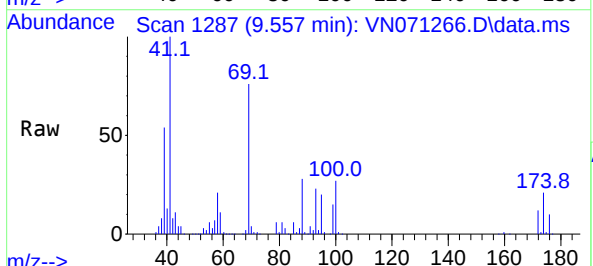
Tgt Ion: 83 Resp: 20366  
Ion Ratio Lower Upper  
83 100  
85 63.3 50.9 76.3  
127 7.8 7.1 10.7

Manual Integrations  
APPROVED

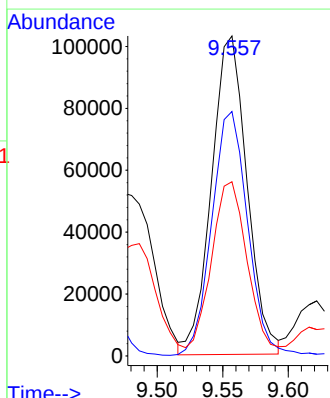
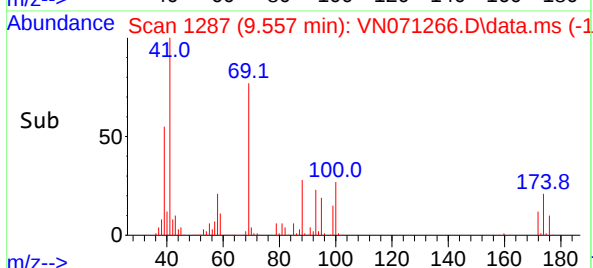
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

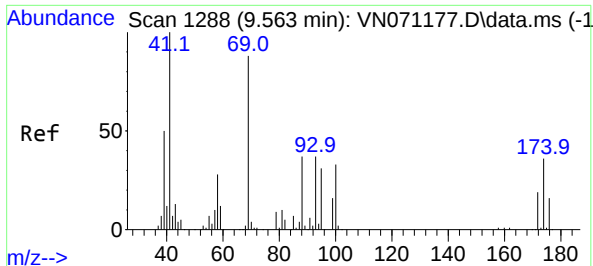


#48  
Methyl methacrylate  
Concen: 16.525 ug/l  
RT: 9.557 min Scan# 1287  
Delta R.T. -0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



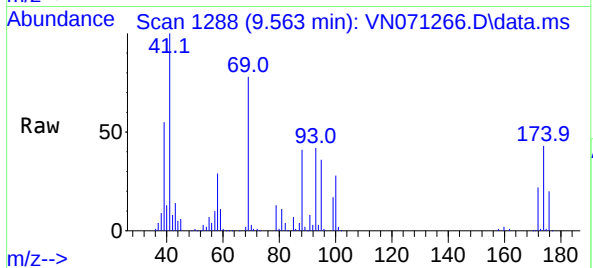
Tgt Ion: 41 Resp: 194057  
Ion Ratio Lower Upper  
41 100  
69 79.0 72.4 108.6  
39 55.2 58.4 87.6#





#49  
1,4-Dioxane  
Concen: 343.224 ug/l  
RT: 9.563 min Scan# 1288  
Delta R.T. -0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

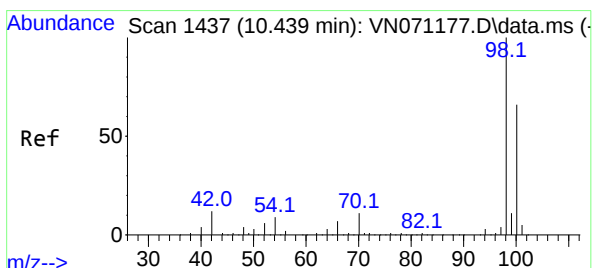
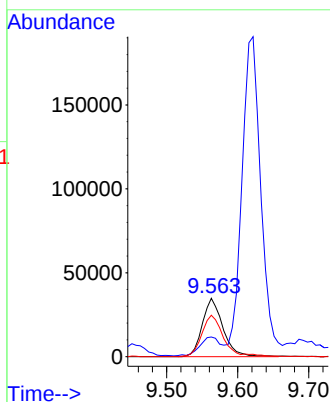
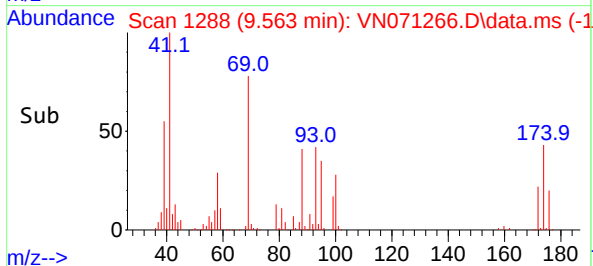
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



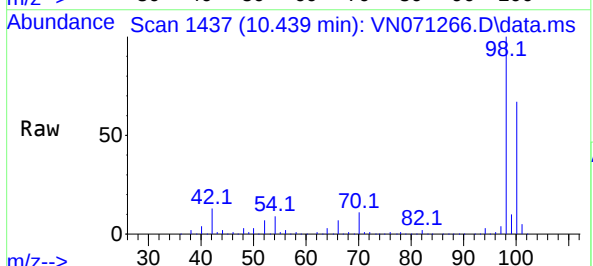
Tgt Ion: 88 Resp: 7006  
Ion Ratio Lower Upper  
88 100  
43 32.4 23.4 35.2  
58 76.0 50.6 75.8

Manual Integrations  
APPROVED

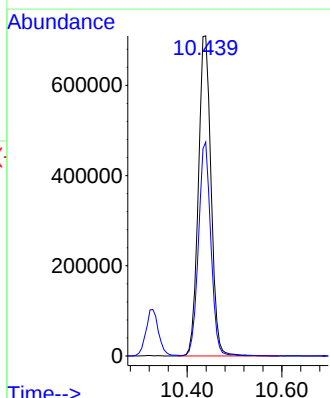
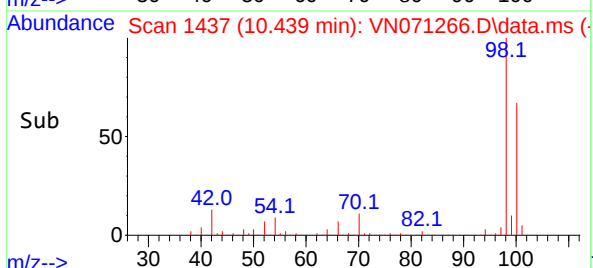
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

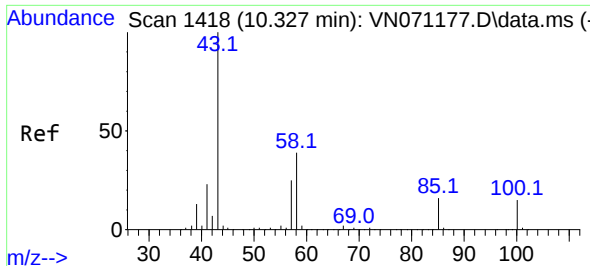


#50  
Toluene-d8  
Concen: 42.730 ug/l  
RT: 10.439 min Scan# 1437  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



Tgt Ion: 98 Resp: 1322144  
Ion Ratio Lower Upper  
98 100  
100 65.3 50.4 75.6





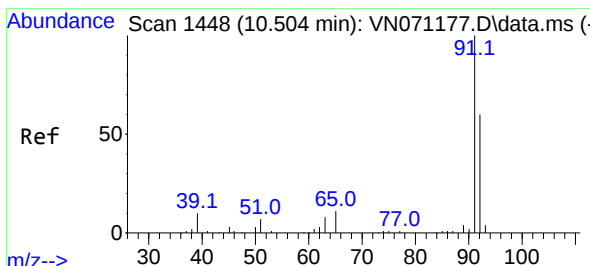
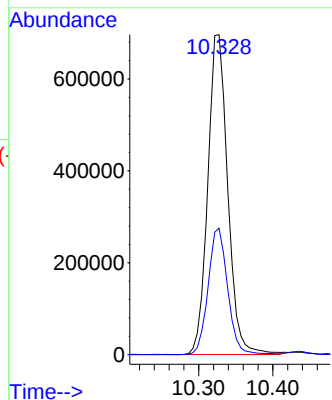
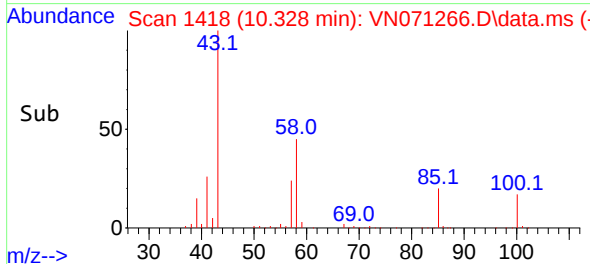
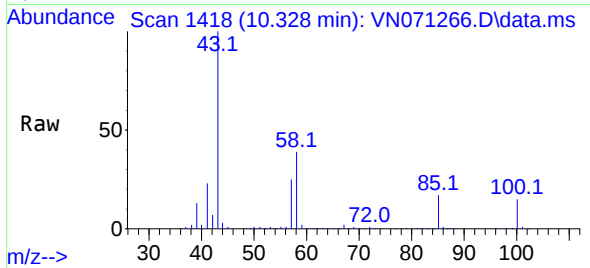
#51  
4-Methyl-2-Pentanone  
Concen: 82.899 ug/l  
RT: 10.328 min Scan# 1418  
Delta R.T. 0.001 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04

Tgt Ion: 43 Resp: 130372  
Ion Ratio Lower Upper  
43 100  
58 38.8 30.4 45.6

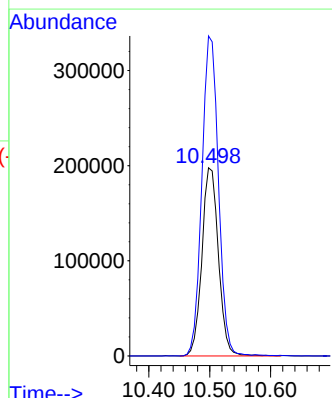
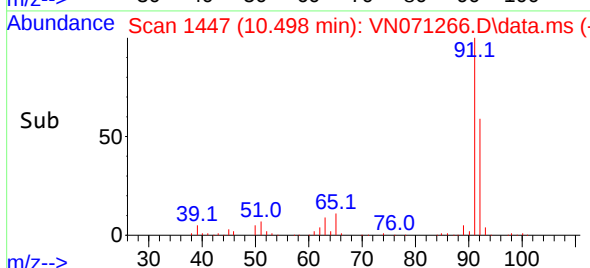
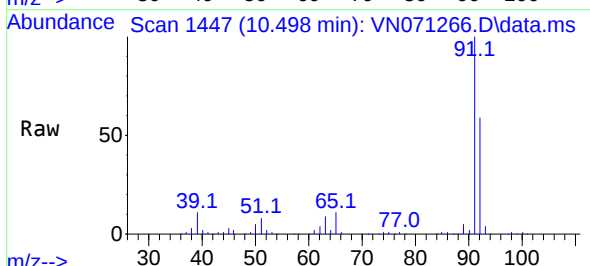
Manual Integrations  
APPROVED

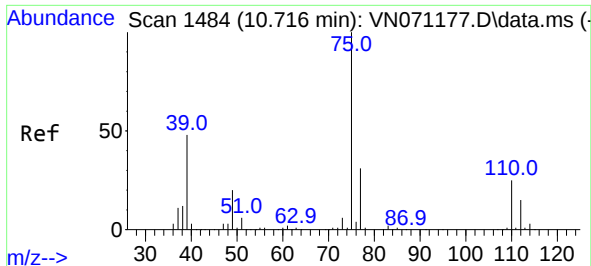
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#52  
Toluene  
Concen: 16.353 ug/l  
RT: 10.498 min Scan# 1447  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

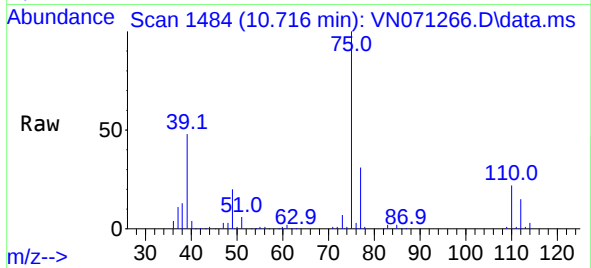
Tgt Ion: 92 Resp: 373579  
Ion Ratio Lower Upper  
92 100  
91 170.9 142.0 213.0





#53  
t-1,3-Dichloropropene  
Concen: 16.504 ug/l  
RT: 10.716 min Scan# 1484  
Delta R.T. -0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

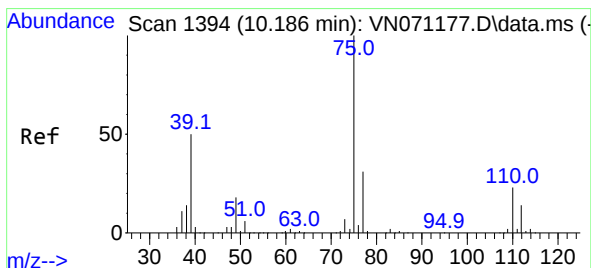
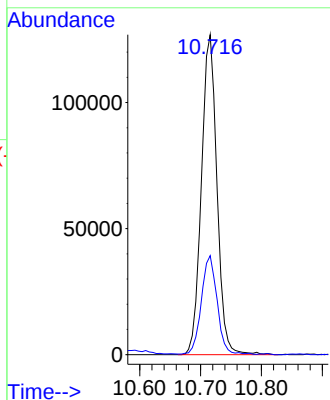
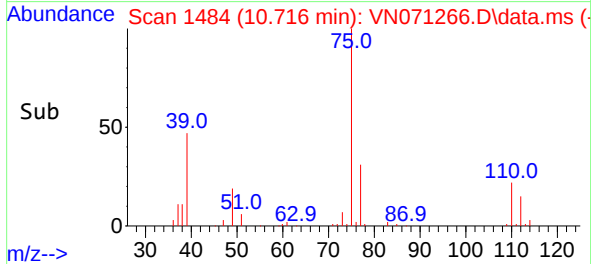
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



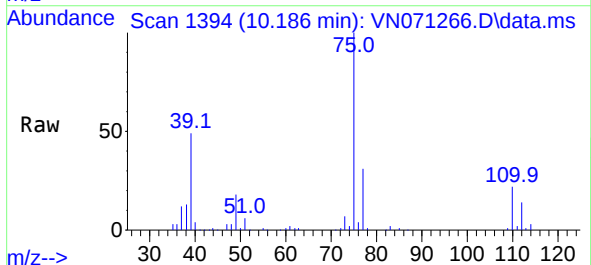
Tgt Ion: 75 Resp: 225358  
Ion Ratio Lower Upper  
75 100  
77 31.0 25.6 38.4

Manual Integrations  
APPROVED

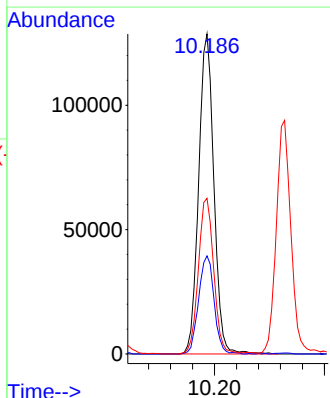
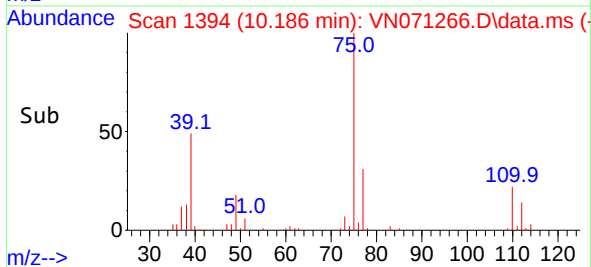
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

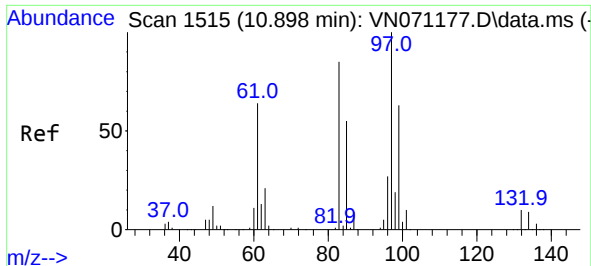


#54  
cis-1,3-Dichloropropene  
Concen: 16.554 ug/l  
RT: 10.186 min Scan# 1394  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



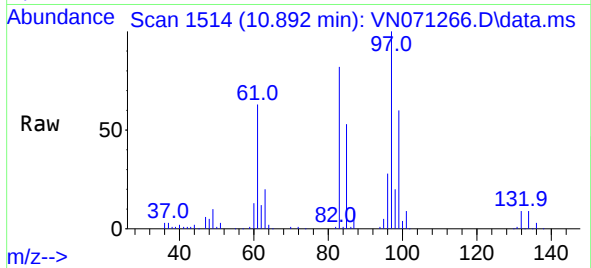
Tgt Ion: 75 Resp: 246981  
Ion Ratio Lower Upper  
75 100  
77 30.6 26.4 39.6  
39 48.7 42.5 63.7





#55  
1,1,2-Trichloroethane  
Concen: 16.120 ug/l  
RT: 10.892 min Scan# 1515  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

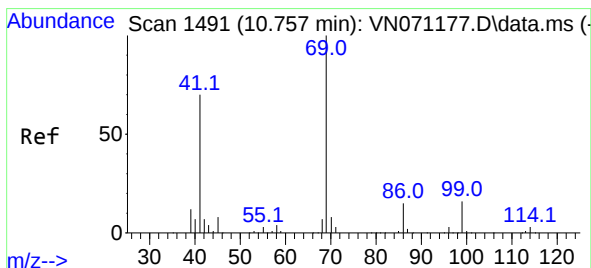
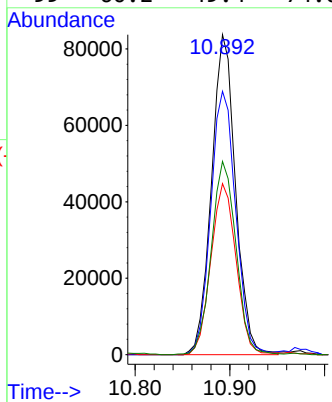
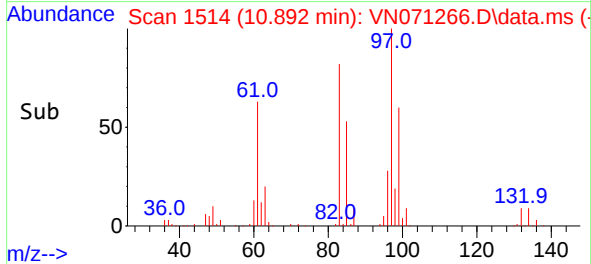
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



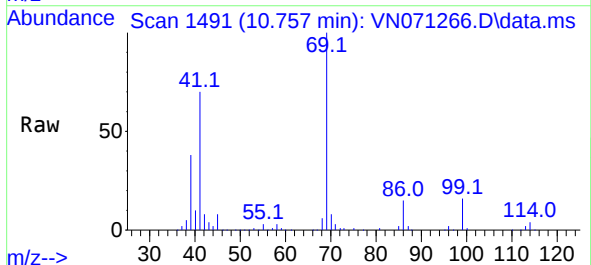
Tgt Ion: 97 Resp: 147562  
Ion Ratio Lower Upper  
97 100  
83 82.3 67.8 101.6  
85 53.5 45.4 68.2  
99 60.2 49.4 74.0

Manual Integrations  
APPROVED

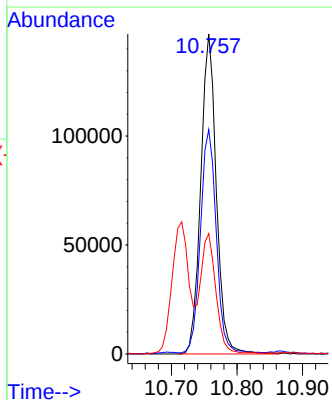
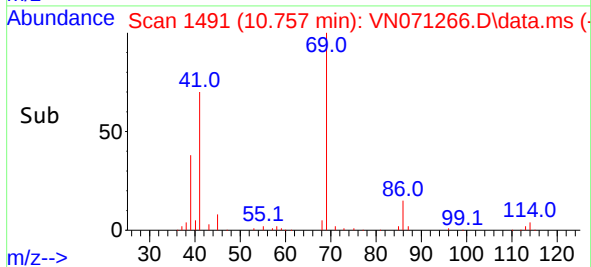
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

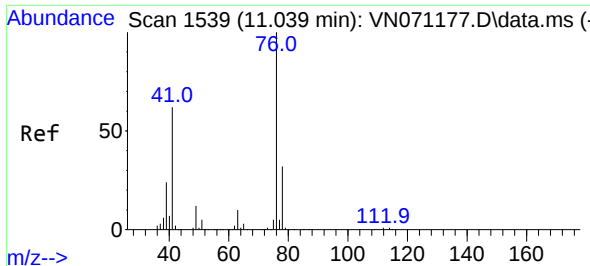


#56  
Ethyl methacrylate  
Concen: 16.280 ug/l  
RT: 10.757 min Scan# 1491  
Delta R.T. -0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



Tgt Ion: 69 Resp: 243365  
Ion Ratio Lower Upper  
69 100  
41 70.9 51.4 77.0  
39 37.5 34.6 52.0





#57

1,3-Dichloropropane

Concen: 16.240 ug/l

RT: 11.039 min Scan# 1539

Delta R.T. 0.000 min

Lab File: VN071266.D

Acq: 14 Mar 2022 15:14

Instrument :

MSVOA\_N

ClientSampleId :

VN0314WBS04

Tgt Ion: 76 Resp: 26683

Ion Ratio Lower Upper

76 100

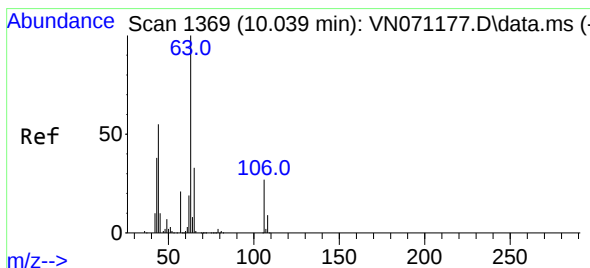
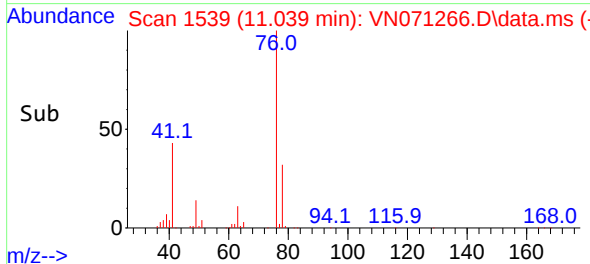
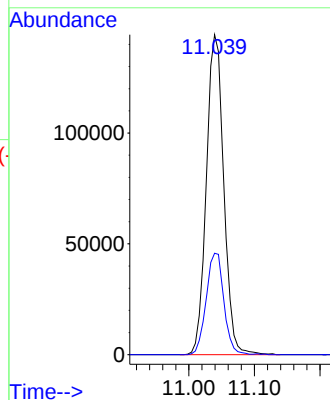
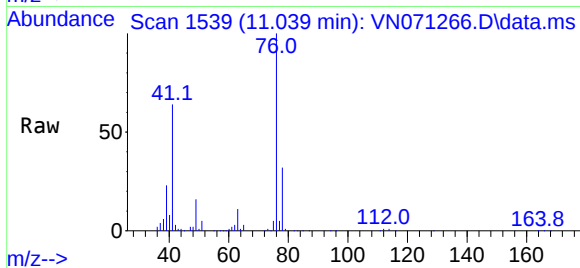
78 32.2 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/15/2022

Supervised By :Mahesh Dadoda 03/15/2022



#58

2-Chloroethyl Vinyl ether

Concen: 114.481 ug/l

RT: 10.039 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VN071266.D

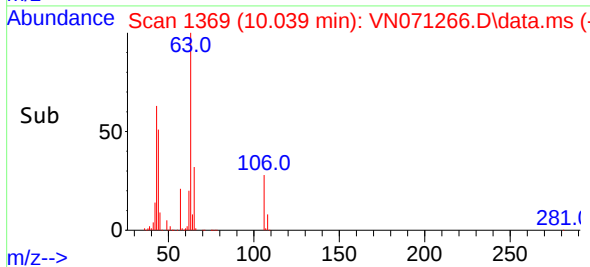
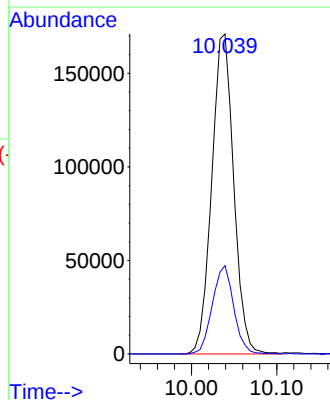
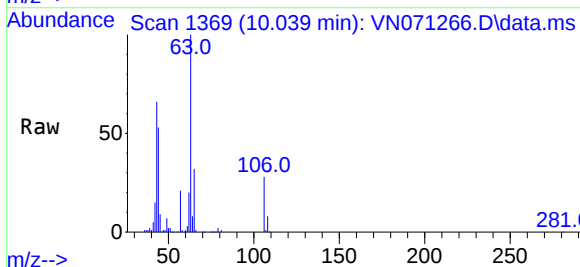
Acq: 14 Mar 2022 15:14

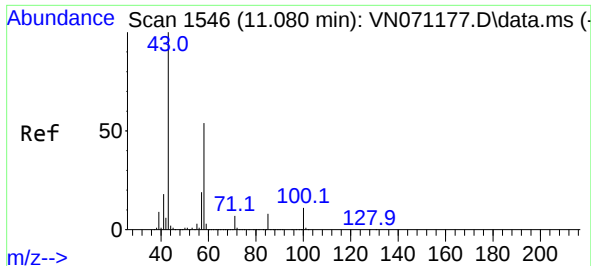
Tgt Ion: 63 Resp: 306161

Ion Ratio Lower Upper

63 100

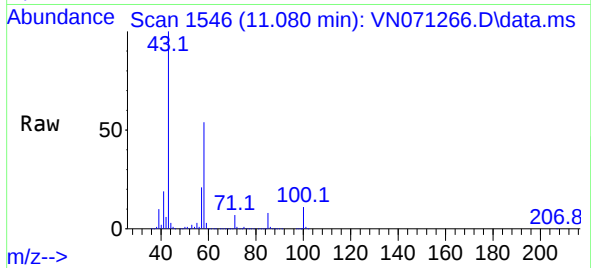
106 26.8 23.9 35.9





#59  
2-Hexanone  
Concen: 89.138 ug/l  
RT: 11.080 min Scan# 11080  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

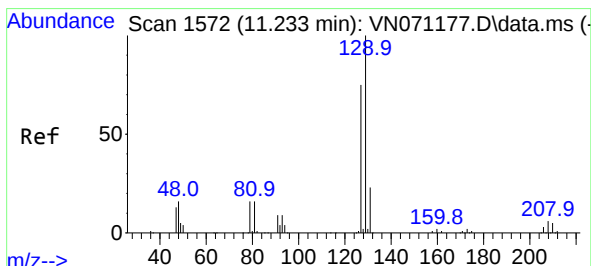
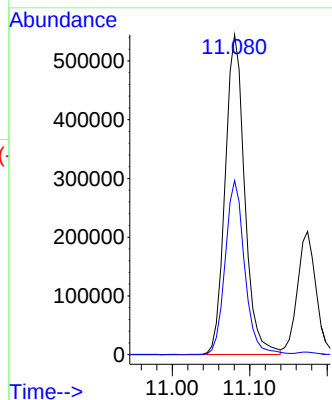
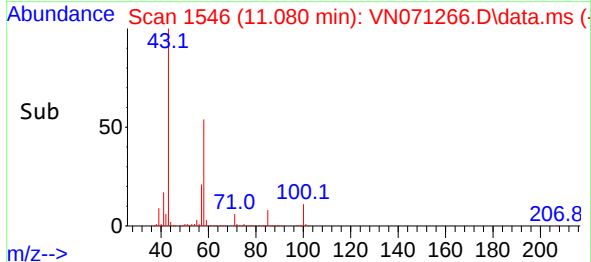
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



Tgt Ion: 43 Resp: 956494  
Ion Ratio Lower Upper  
43 100  
58 54.2 26.9 80.7

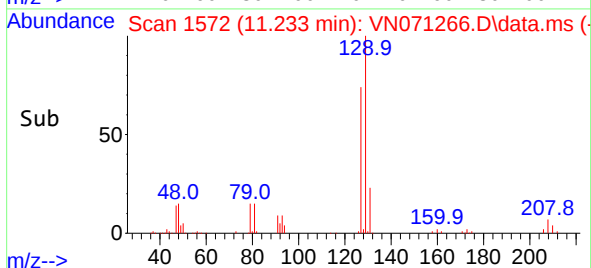
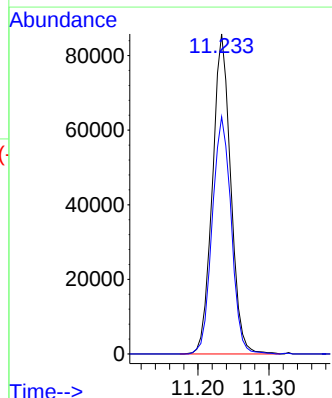
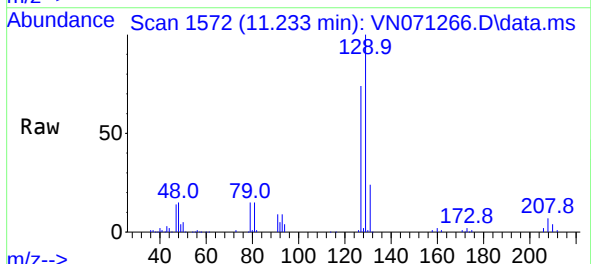
Manual Integrations  
APPROVED

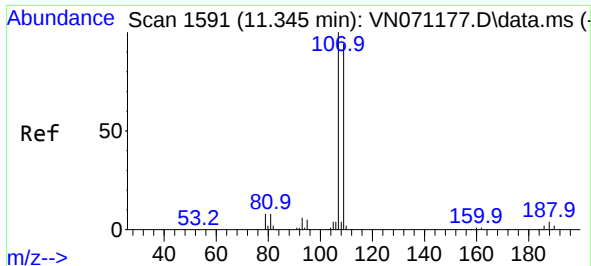
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#60  
Dibromochloromethane  
Concen: 16.860 ug/l  
RT: 11.233 min Scan# 1572  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

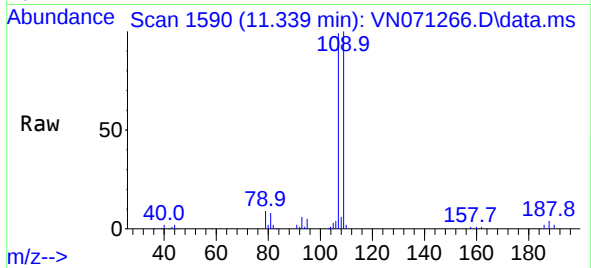
Tgt Ion:129 Resp: 153347  
Ion Ratio Lower Upper  
129 100  
127 76.7 38.6 116.0





#61  
1,2-Dibromoethane  
Concen: 15.934 ug/l  
RT: 11.339 min Scan# 1591  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

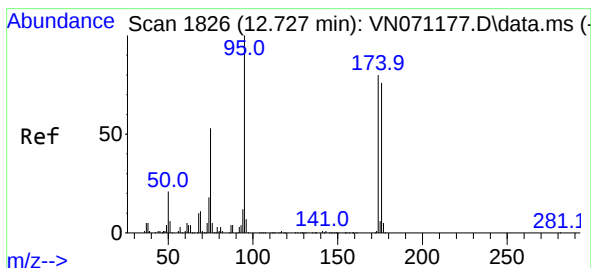
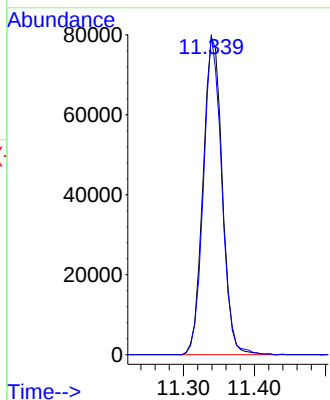
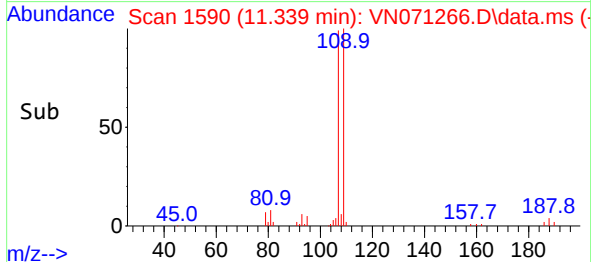
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



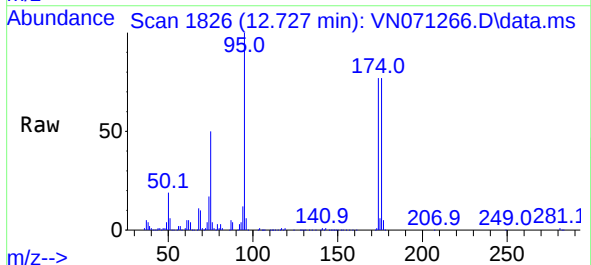
Tgt Ion:107 Resp: 149074  
Ion Ratio Lower Upper  
107 100  
109 95.8 75.7 113.5

Manual Integrations  
APPROVED

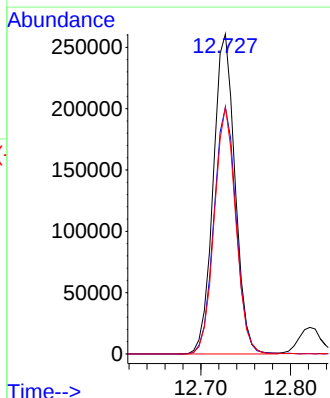
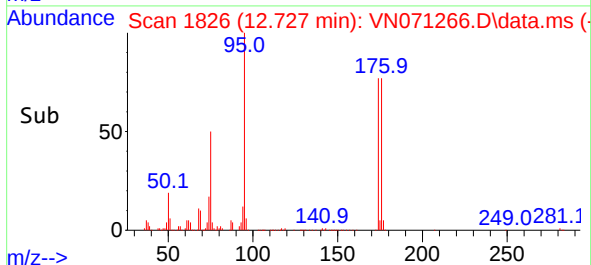
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

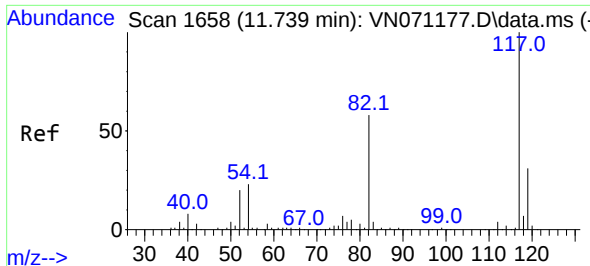


#62  
4-Bromofluorobenzene  
Concen: 41.924 ug/l  
RT: 12.727 min Scan# 1826  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



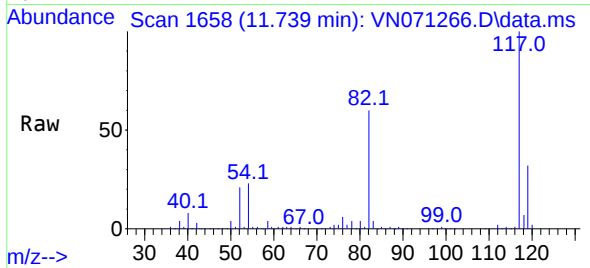
Tgt Ion: 95 Resp: 439273  
Ion Ratio Lower Upper  
95 100  
174 78.6 0.0 187.2  
176 76.1 0.0 181.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.739 min Scan# 1658  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

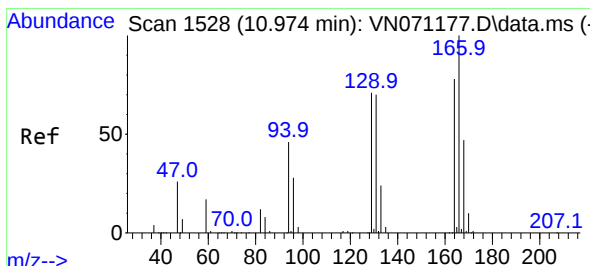
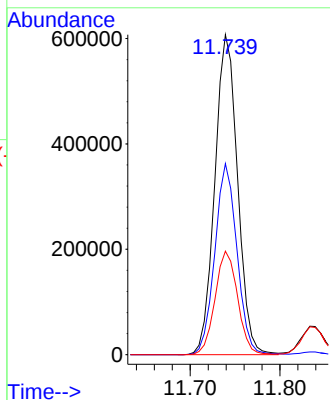
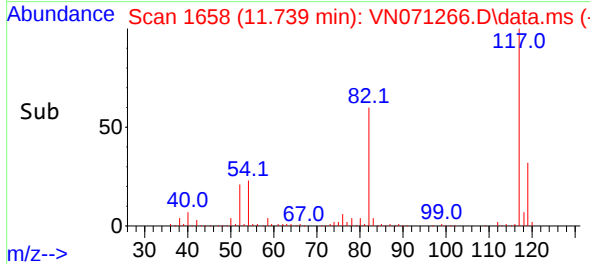
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



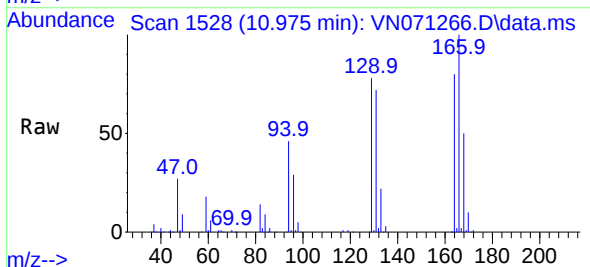
Tgt Ion:117 Resp: 1069540  
Ion Ratio Lower Upper  
117 100  
82 59.7 42.4 63.6  
119 32.3 25.4 38.2

Manual Integrations  
APPROVED

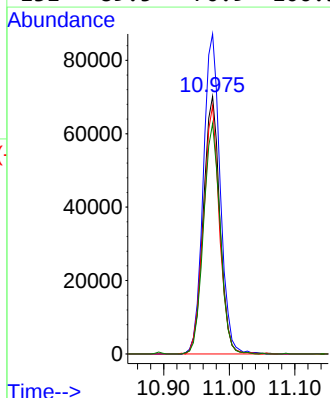
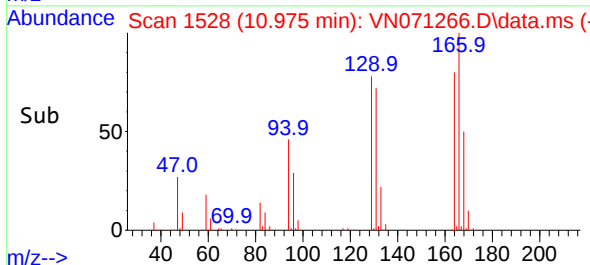
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#64  
Tetrachloroethene  
Concen: 16.456 ug/l  
RT: 10.975 min Scan# 1528  
Delta R.T. 0.001 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



Tgt Ion:164 Resp: 122754  
Ion Ratio Lower Upper  
164 100  
166 124.2 101.9 152.9  
129 96.3 72.0 108.0  
131 89.5 70.9 106.3





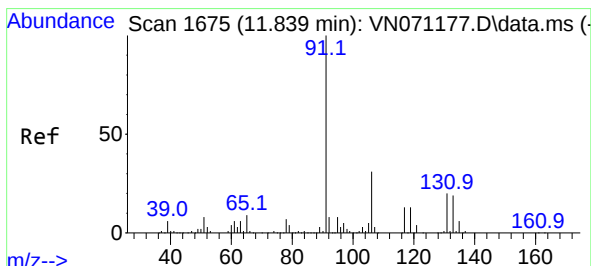
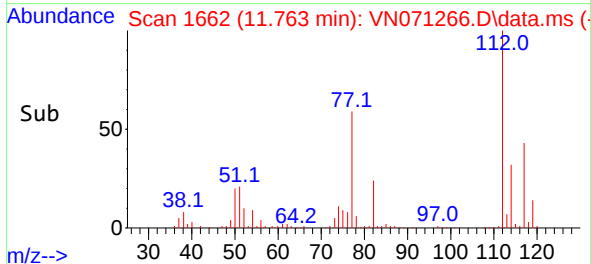
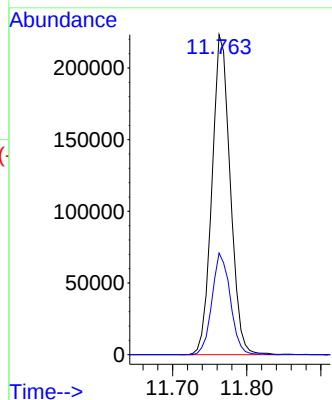
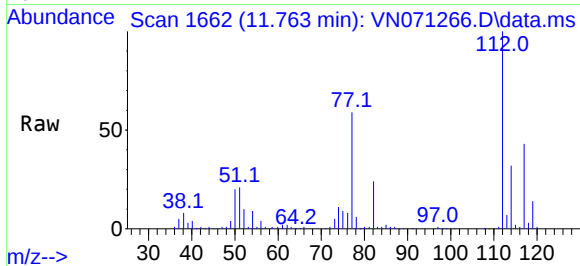
#65  
Chlorobenzene  
Concen: 16.620 ug/l  
RT: 11.763 min Scan# 1662  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04

Tgt Ion:112 Resp: 38175  
Ion Ratio Lower Upper  
112 100  
114 31.8 25.4 38.0

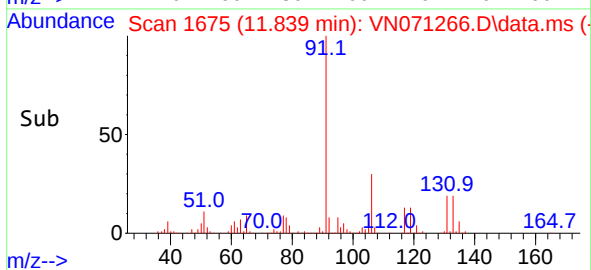
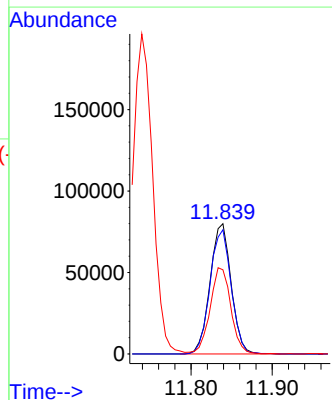
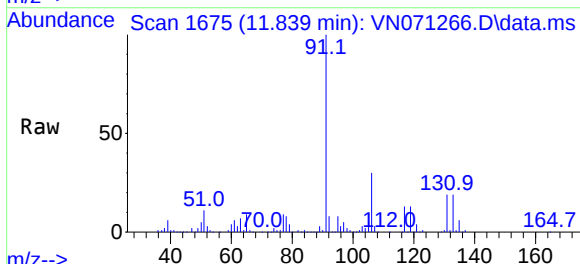
Manual Integrations  
**APPROVED**

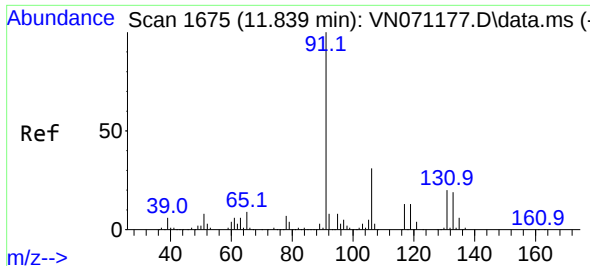
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 17.098 ug/l  
RT: 11.839 min Scan# 1675  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Tgt Ion:131 Resp: 144000  
Ion Ratio Lower Upper  
131 100  
133 96.2 47.9 143.7  
119 65.5 32.1 96.5





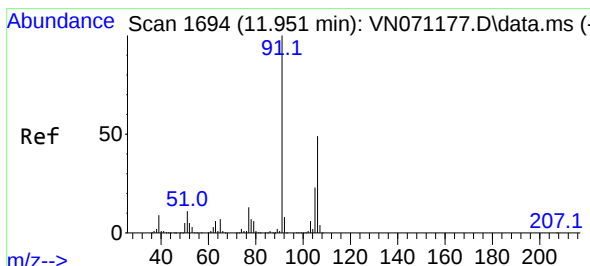
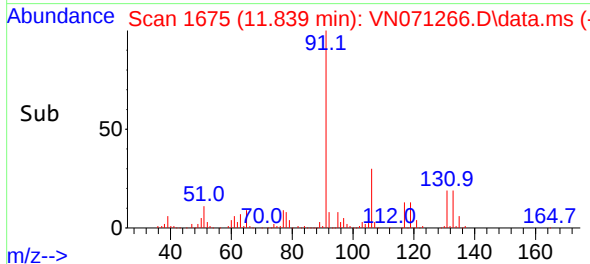
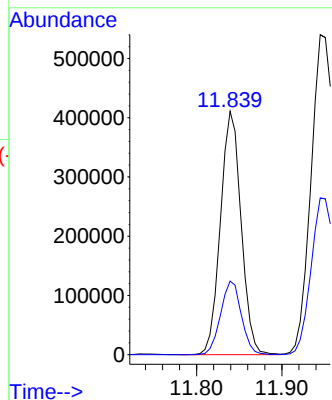
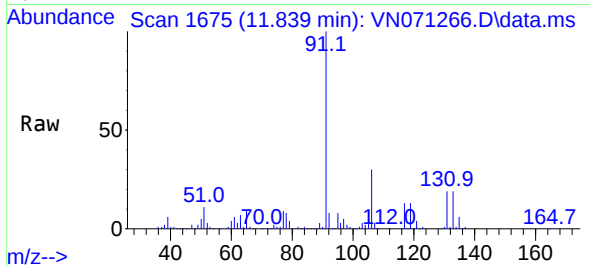
#67  
Ethyl Benzene  
Concen: 17.045 ug/l  
RT: 11.839 min Scan# 1675  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04

Tgt Ion: 91 Resp: 692229  
Ion Ratio Lower Upper  
91 100  
106 30.2 25.7 38.5

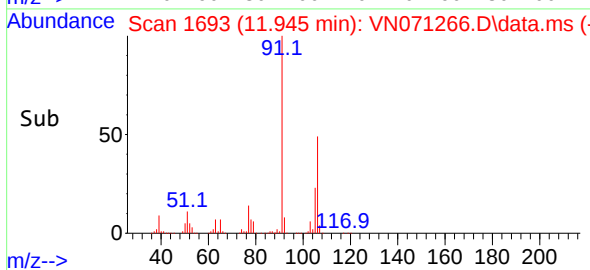
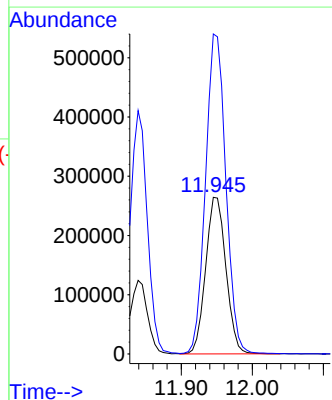
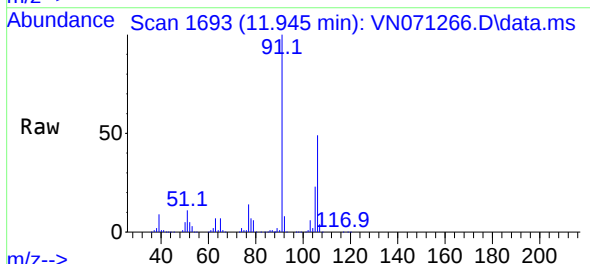
Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#68  
m/p-Xylenes  
Concen: 35.302 ug/l  
RT: 11.945 min Scan# 1693  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

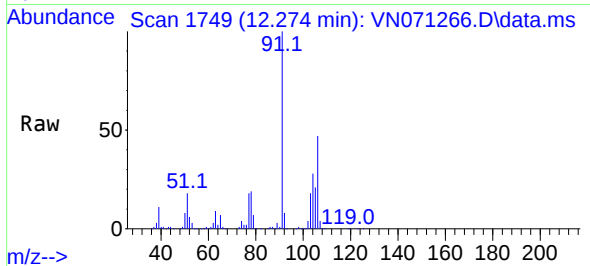
Tgt Ion:106 Resp: 524486  
Ion Ratio Lower Upper  
106 100  
91 205.1 160.6 240.8





#69  
o-Xylene  
Concen: 17.501 ug/l  
RT: 12.274 min Scan# 1749  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

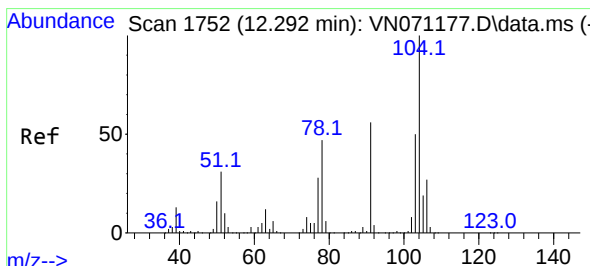
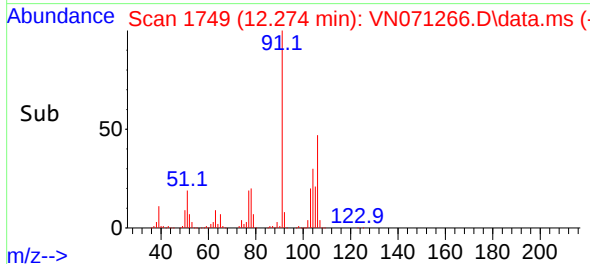
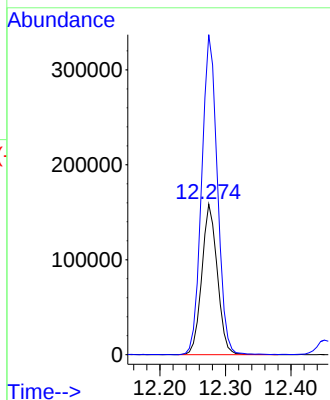
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



Tgt Ion:106 Resp: 260634  
Ion Ratio Lower Upper  
106 100  
91 216.0 105.8 317.3

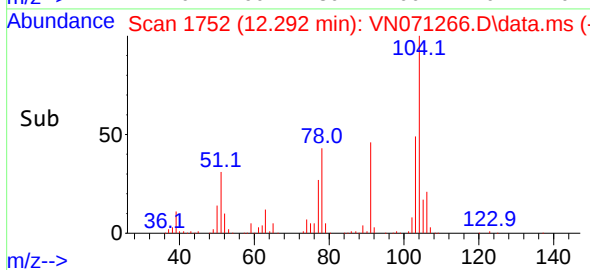
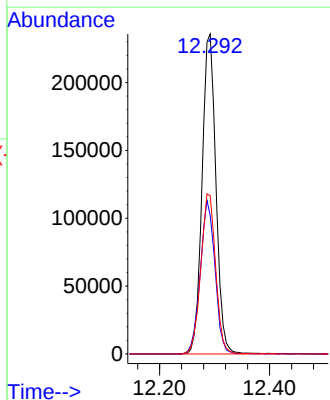
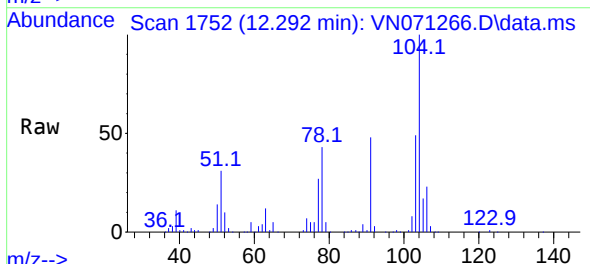
Manual Integrations  
APPROVED

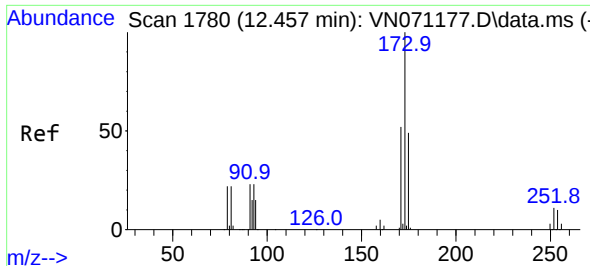
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#70  
Styrene  
Concen: 17.918 ug/l  
RT: 12.292 min Scan# 1752  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

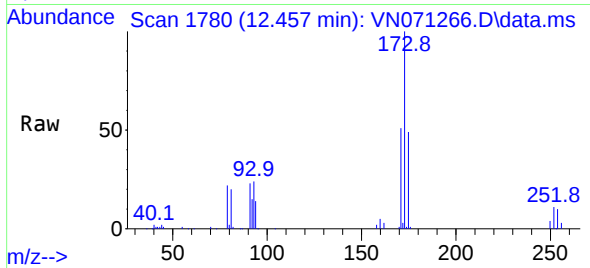
Tgt Ion:104 Resp: 413060  
Ion Ratio Lower Upper  
104 100  
78 50.6 38.7 58.1  
103 53.4 45.0 67.6





#71  
Bromoform  
Concen: 17.364 ug/l  
RT: 12.457 min Scan# 1780  
Delta R.T. -0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

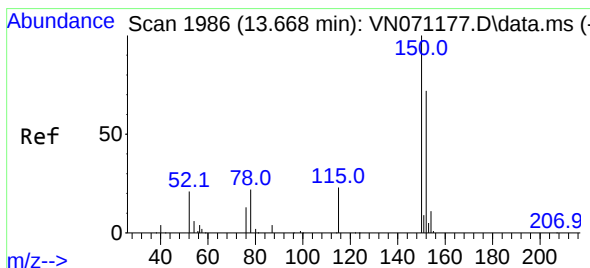
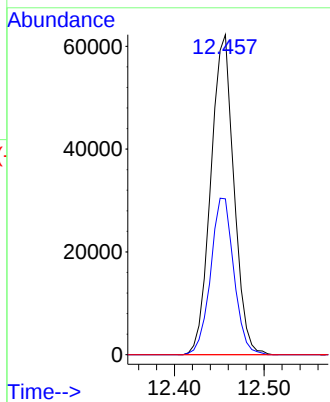
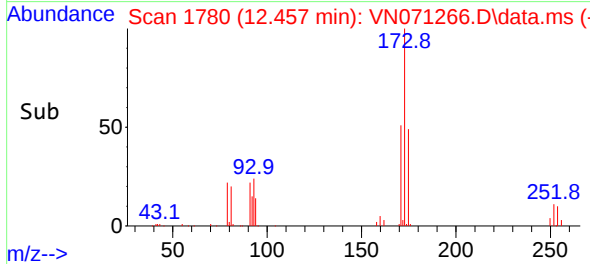
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



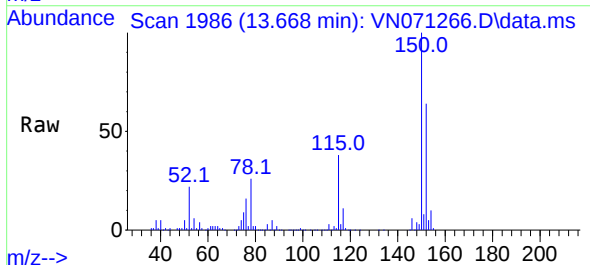
Tgt Ion:173 Resp: 111060  
Ion Ratio Lower Upper  
173 100  
175 49.3 24.2 72.6  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

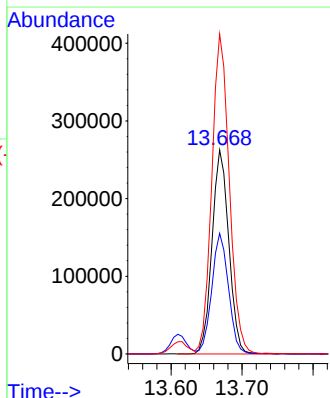
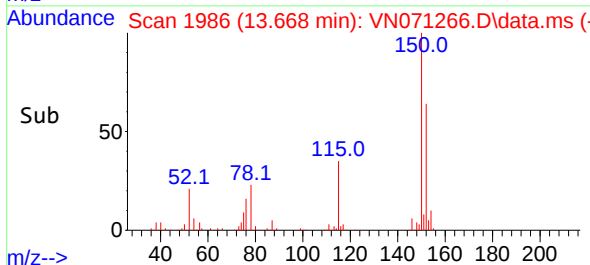
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

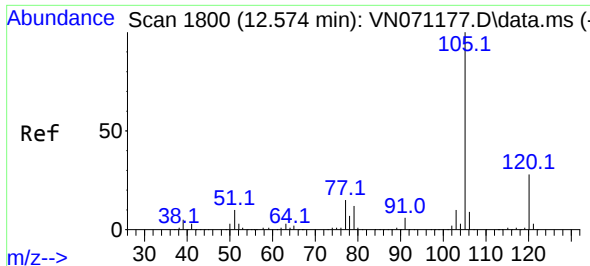


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.668 min Scan# 1986  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



Tgt Ion:152 Resp: 430502  
Ion Ratio Lower Upper  
152 100  
115 59.0 27.5 82.5  
150 163.5 0.0 344.4





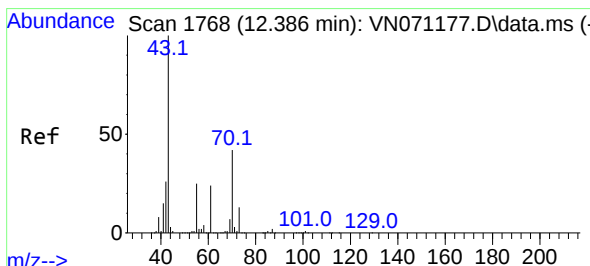
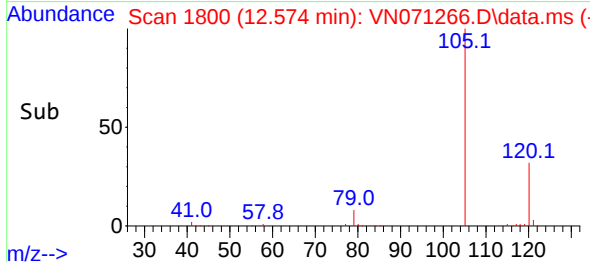
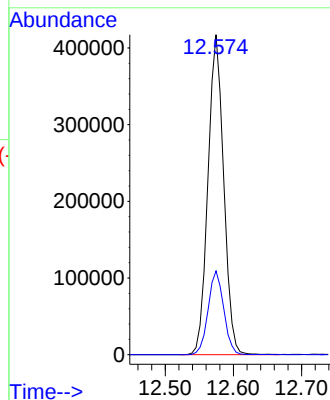
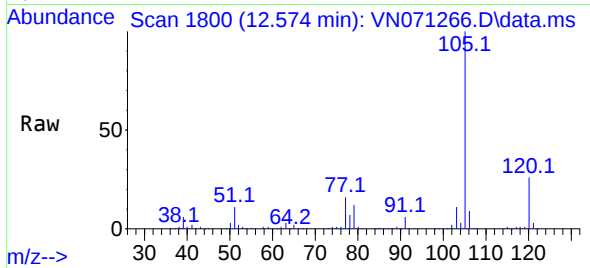
#73  
Isopropylbenzene  
Concen: 16.151 ug/l  
RT: 12.574 min Scan# 1177  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04

Tgt Ion:105 Resp: 67027  
Ion Ratio Lower Upper  
105 100  
120 26.0 13.4 40.1

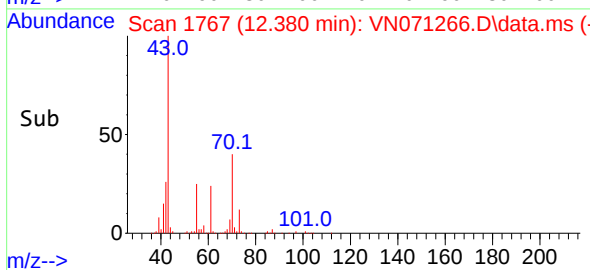
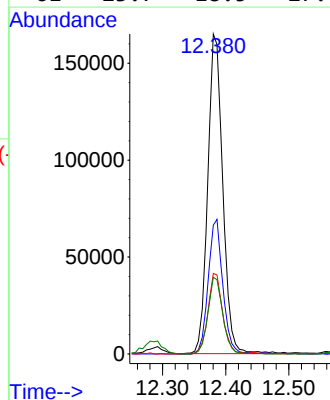
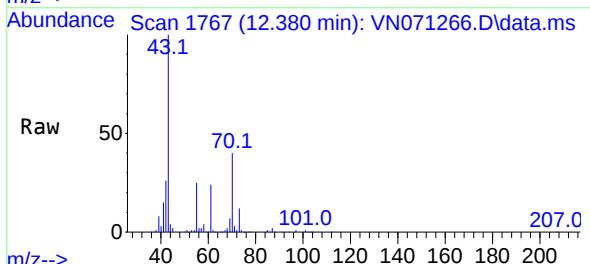
Manual Integrations  
APPROVED

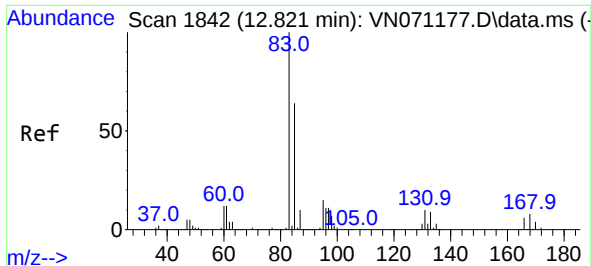
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#74  
N-ethyl acetate  
Concen: 17.446 ug/l  
RT: 12.380 min Scan# 1767  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

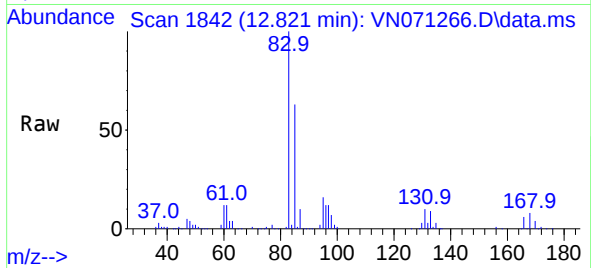
Tgt Ion: 43 Resp: 272228  
Ion Ratio Lower Upper  
43 100  
70 41.0 33.4 50.0  
55 24.7 19.3 28.9  
61 23.7 18.5 27.7





#75  
1,1,2,2-Tetrachloroethane  
Concen: 17.213 ug/l  
RT: 12.821 min Scan# 1842  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

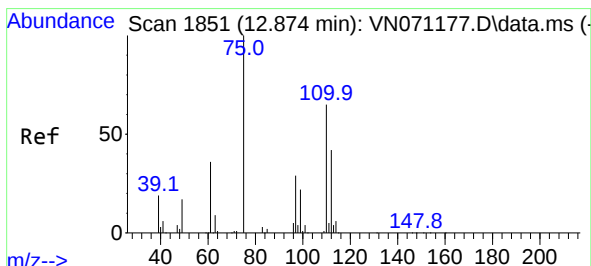
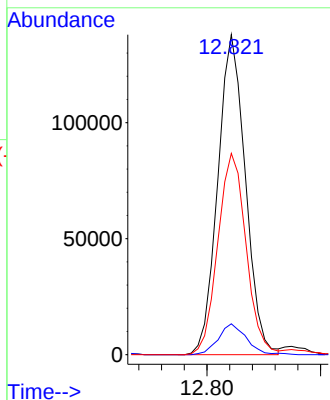
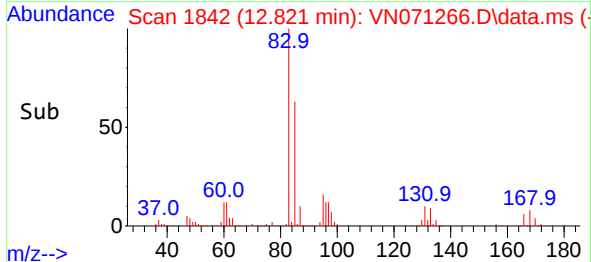
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



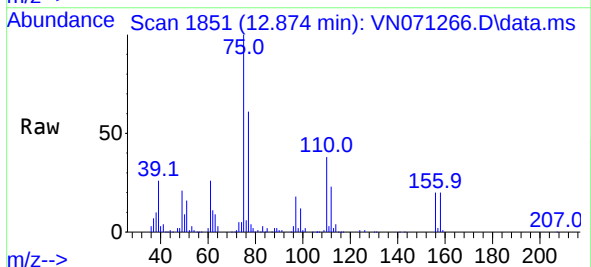
Tgt Ion: 83 Resp: 232997  
Ion Ratio Lower Upper  
83 100  
131 9.8 5.5 16.5  
85 64.3 32.4 97.2

Manual Integrations  
APPROVED

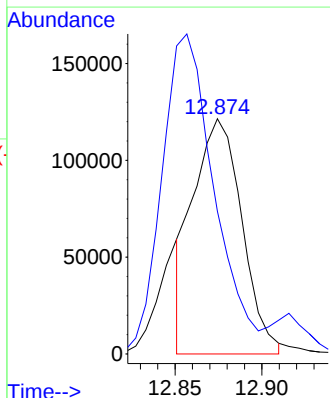
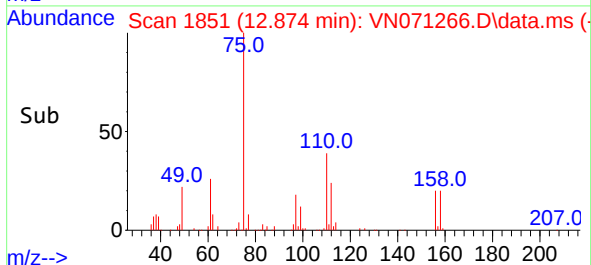
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

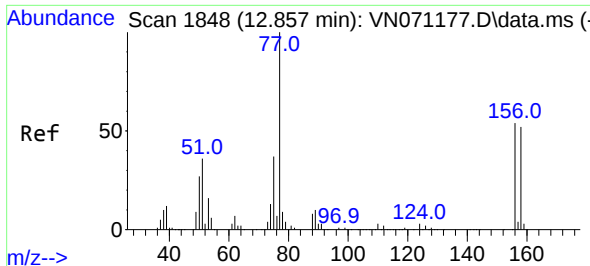


#76  
1,2,3-Trichloropropane  
Concen: 21.056 ug/l m  
RT: 12.874 min Scan# 1851  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



Tgt Ion: 75 Resp: 236747  
Ion Ratio Lower Upper  
75 100  
77 145.8 82.6 247.8





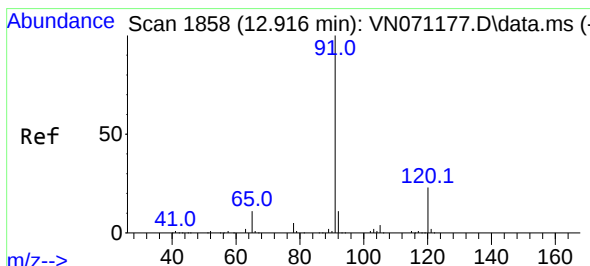
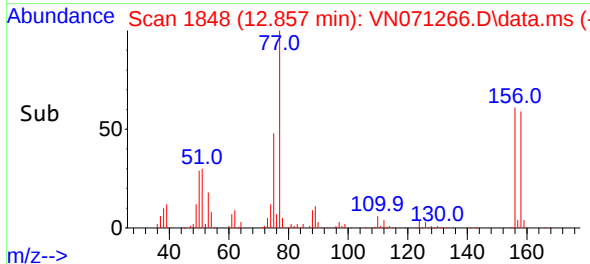
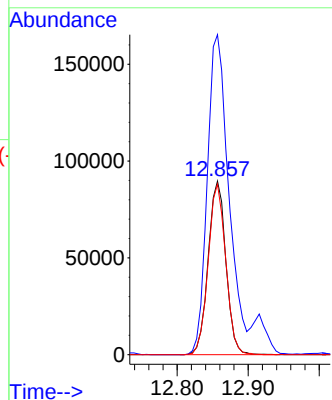
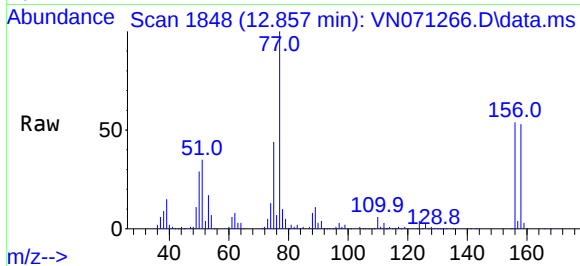
#77  
Bromobenzene  
Concen: 16.071 ug/l  
RT: 12.857 min Scan# 1848  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04

Tgt Ion:156 Resp: 15551  
Ion Ratio Lower Upper  
156 100  
77 222.0 90.6 271.8  
158 97.4 48.9 146.7

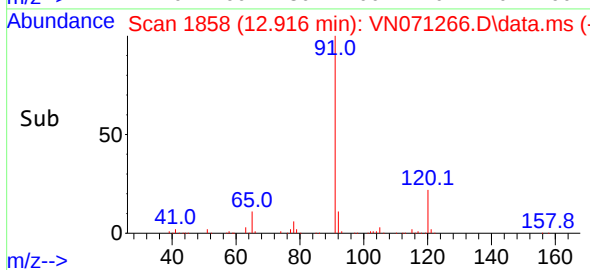
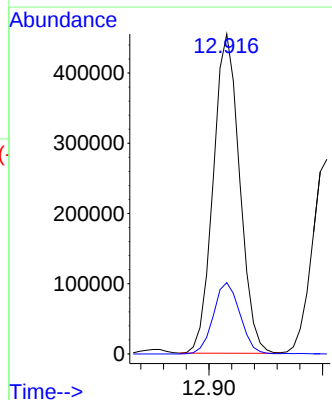
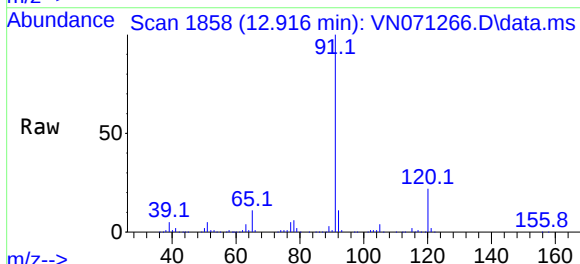
Manual Integrations  
APPROVED

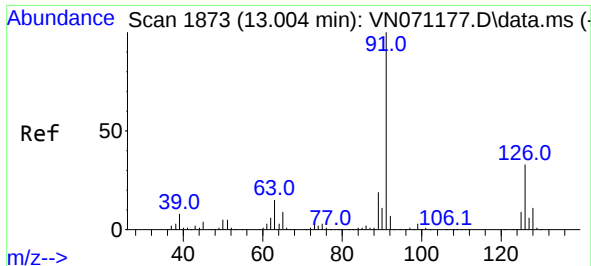
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#78  
n-propylbenzene  
Concen: 16.449 ug/l  
RT: 12.916 min Scan# 1858  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Tgt Ion: 91 Resp: 732512  
Ion Ratio Lower Upper  
91 100  
120 22.5 11.9 35.9





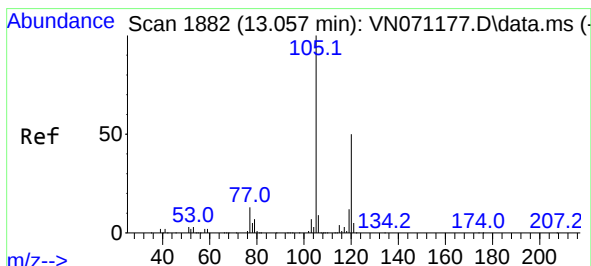
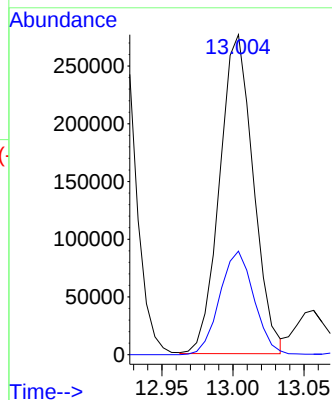
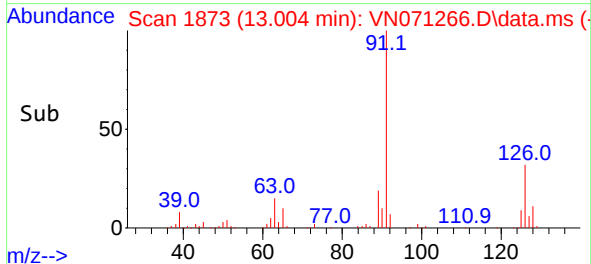
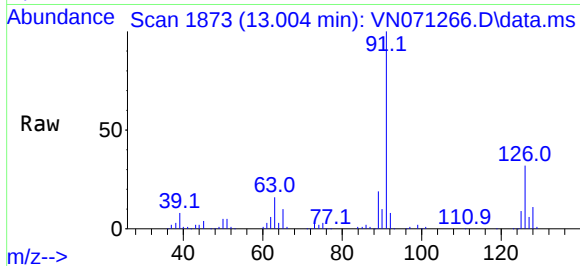
#79  
2-Chlorotoluene  
Concen: 15.989 ug/l  
RT: 13.004 min Scan# 1873  
Delta R.T. -0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04

Tgt Ion: 91 Resp: 457070  
Ion Ratio Lower Upper  
91 100  
126 33.0 18.3 54.8

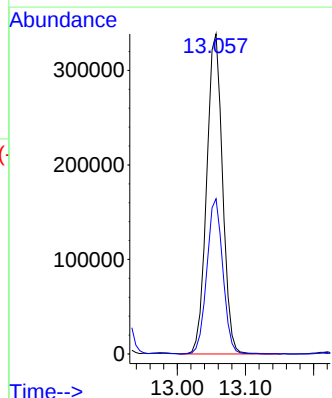
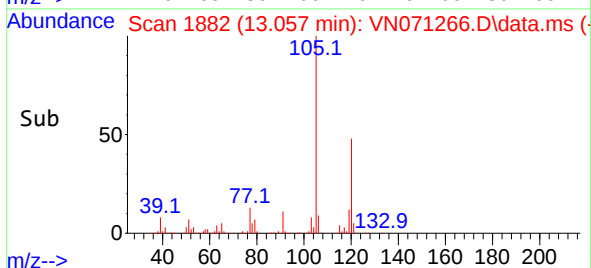
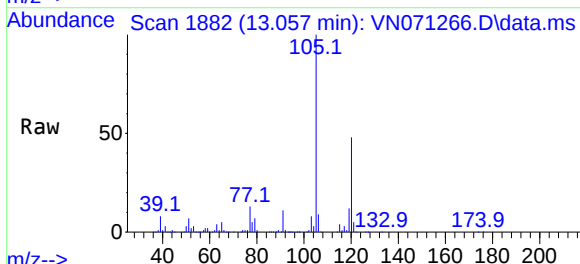
Manual Integrations  
APPROVED

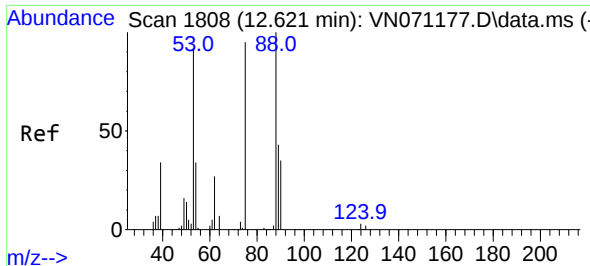
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 16.971 ug/l  
RT: 13.057 min Scan# 1882  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Tgt Ion:105 Resp: 547953  
Ion Ratio Lower Upper  
105 100  
120 48.8 24.6 73.6





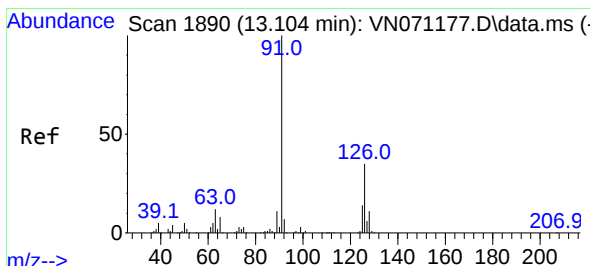
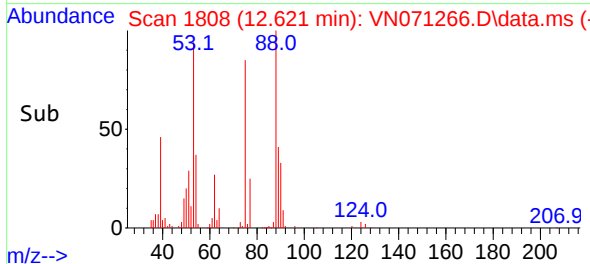
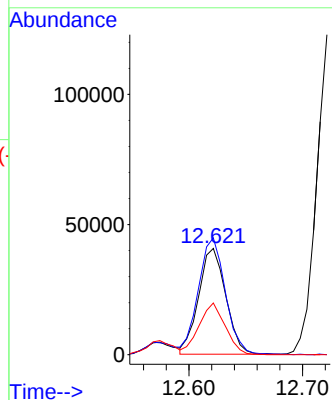
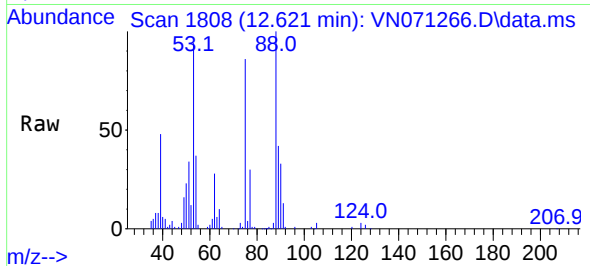
#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.969 ug/l  
RT: 12.621 min Scan# 1808  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04

Tgt Ion: 75 Resp: 67578  
Ion Ratio Lower Upper  
75 100  
53 110.5 90.5 135.7  
89 47.5 38.2 57.4

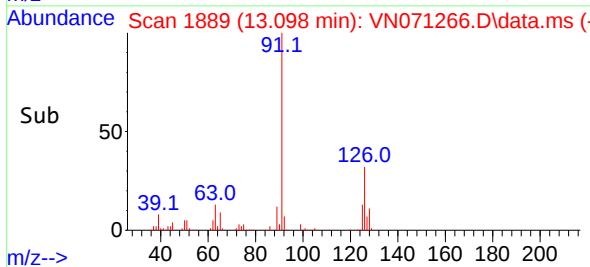
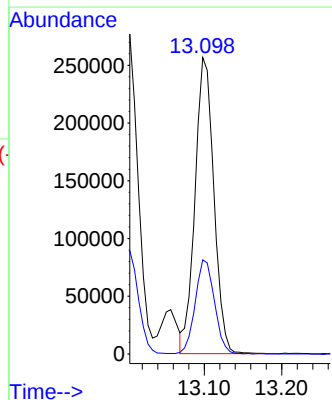
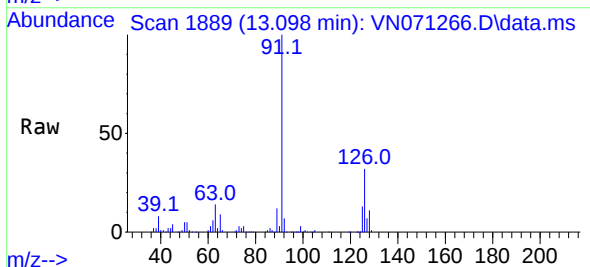
Manual Integrations  
APPROVED

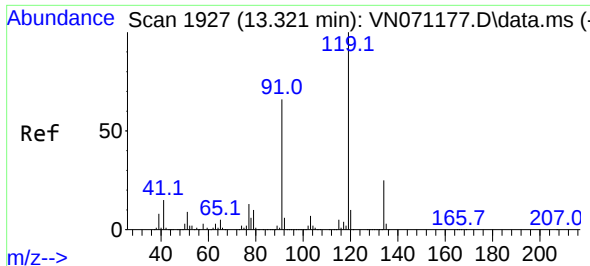
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#82  
4-Chlorotoluene  
Concen: 17.005 ug/l  
RT: 13.098 min Scan# 1889  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

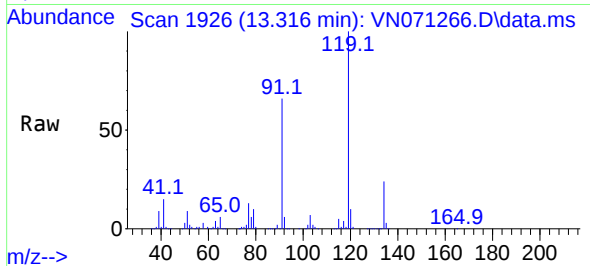
Tgt Ion: 91 Resp: 432993  
Ion Ratio Lower Upper  
91 100  
126 32.6 18.2 54.6





#83  
tert-Butylbenzene  
Concen: 16.852 ug/l  
RT: 13.316 min Scan# 1926  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

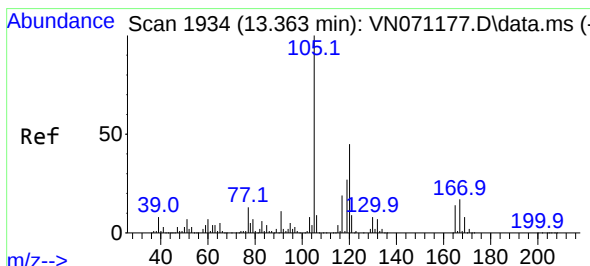
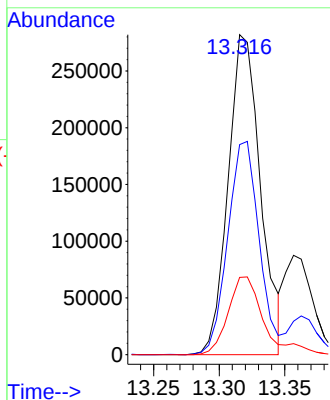
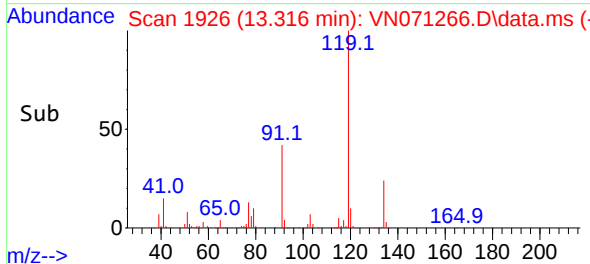
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



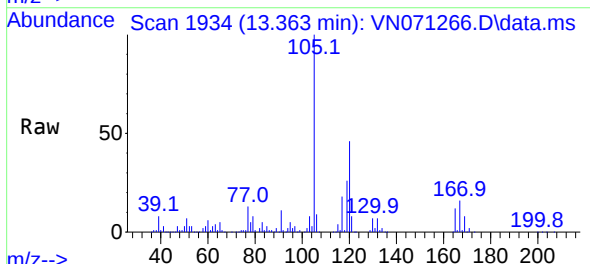
Tgt Ion:119 Resp: 485570  
Ion Ratio Lower Upper  
119 100  
91 64.5 31.5 94.5  
134 26.7 12.4 37.4

Manual Integrations  
APPROVED

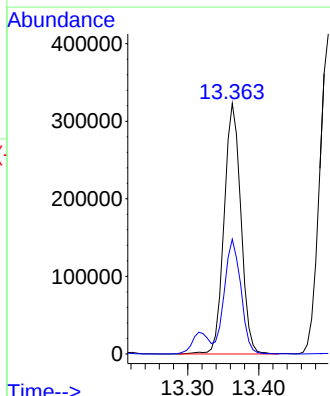
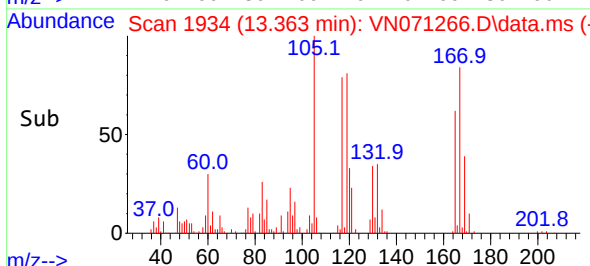
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

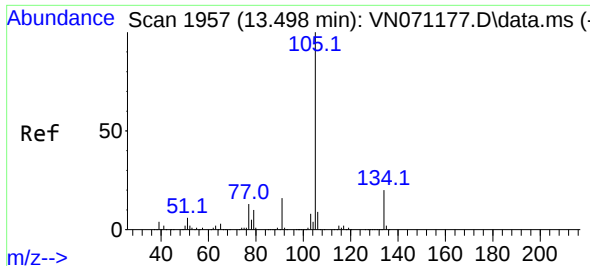


#84  
1,2,4-Trimethylbenzene  
Concen: 17.072 ug/l  
RT: 13.363 min Scan# 1934  
Delta R.T. -0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



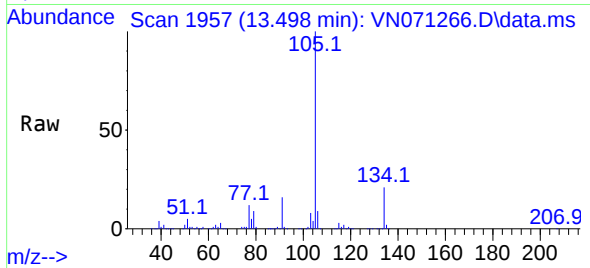
Tgt Ion:105 Resp: 527958  
Ion Ratio Lower Upper  
105 100  
120 45.5 22.8 68.4





#85  
 sec-Butylbenzene  
 Concen: 16.915 ug/l  
 RT: 13.498 min Scan# 1957  
 Delta R.T. 0.000 min  
 Lab File: VN071266.D  
 Acq: 14 Mar 2022 15:14

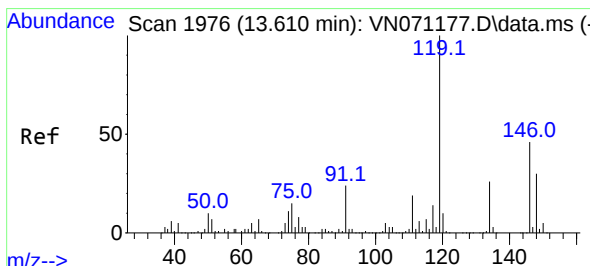
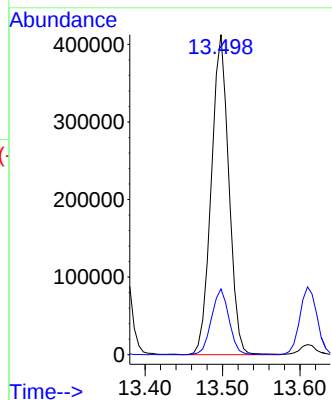
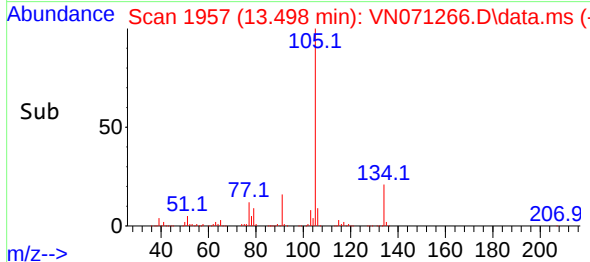
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0314WBS04



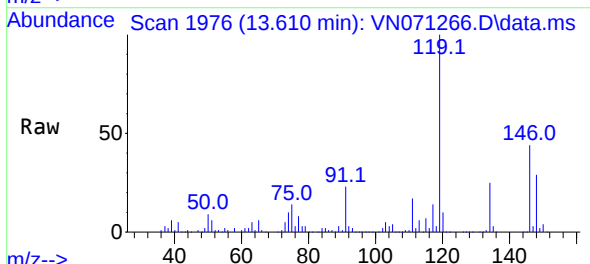
Tgt Ion:105 Resp: 647795  
 Ion Ratio Lower Upper  
 105 100  
 134 20.5 10.4 31.1

Manual Integrations  
 APPROVED

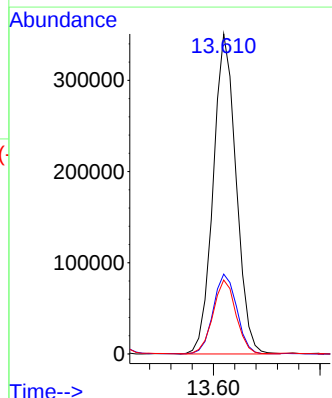
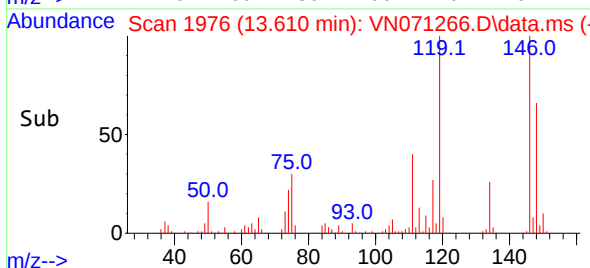
Reviewed By :John Carlone 03/15/2022  
 Supervised By :Mahesh Dadoda 03/15/2022

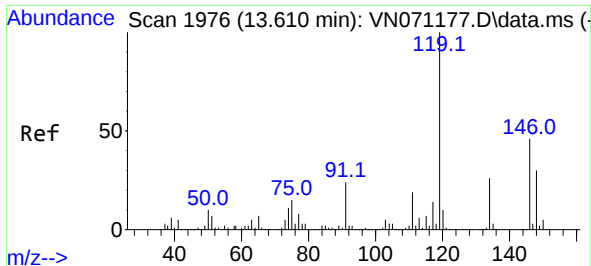


#86  
 p-Isopropyltoluene  
 Concen: 17.403 ug/l  
 RT: 13.610 min Scan# 1976  
 Delta R.T. 0.000 min  
 Lab File: VN071266.D  
 Acq: 14 Mar 2022 15:14



Tgt Ion:119 Resp: 524169  
 Ion Ratio Lower Upper  
 119 100  
 134 25.5 13.6 40.7  
 91 23.0 11.4 34.1





#87

1,3-Dichlorobenzene

Concen: 16.469 ug/l

RT: 13.610 min Scan# 1976

Delta R.T. 0.000 min

Lab File: VN071266.D

Acq: 14 Mar 2022 15:14

Instrument :

MSVOA\_N

ClientSampleId :

VN0314WBS04

Tgt Ion:146 Resp: 258959

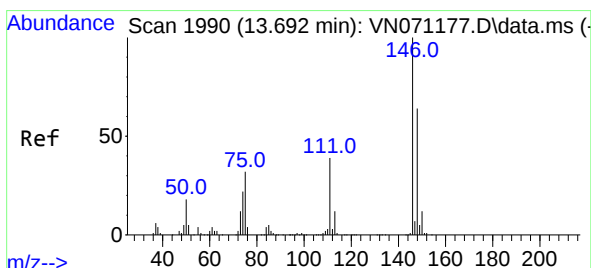
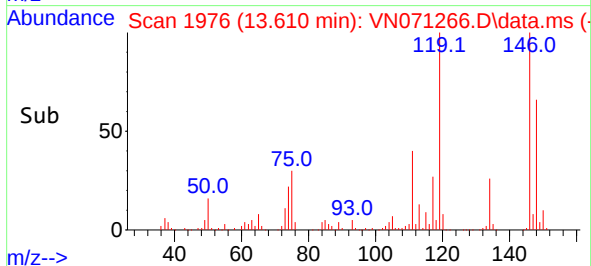
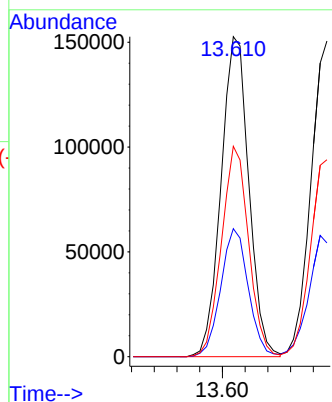
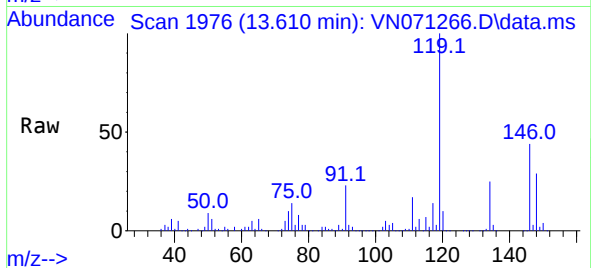
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 39.7  | 18.6  | 55.6  |
| 148 | 64.4  | 31.6  | 95.0  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/15/2022

Supervised By :Mahesh Dadoda 03/15/2022



#88

1,4-Dichlorobenzene

Concen: 16.379 ug/l

RT: 13.692 min Scan# 1990

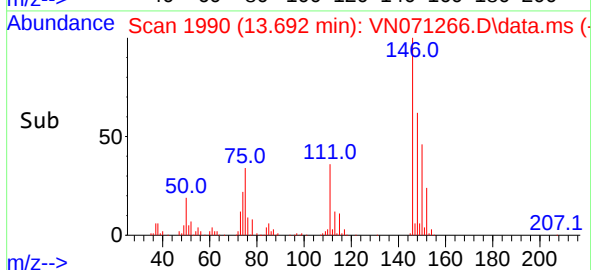
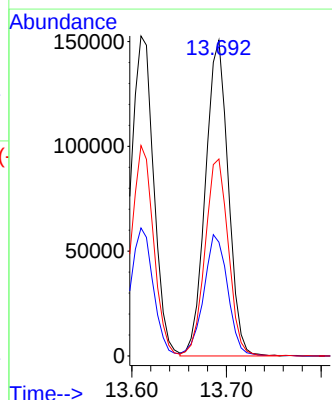
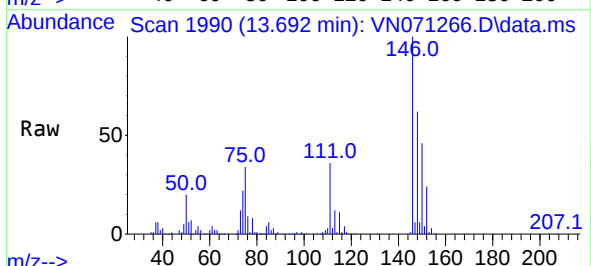
Delta R.T. 0.000 min

Lab File: VN071266.D

Acq: 14 Mar 2022 15:14

Tgt Ion:146 Resp: 251749

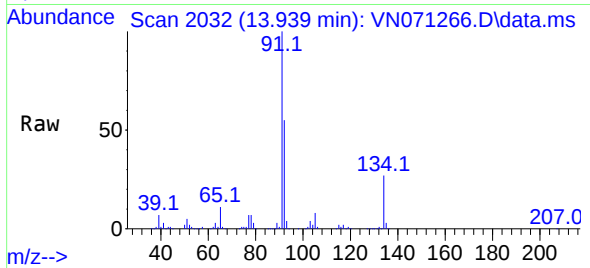
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 40.5  | 18.3  | 54.8  |
| 148 | 64.0  | 31.8  | 95.4  |





#89  
n-Butylbenzene  
Concen: 16.669 ug/l  
RT: 13.939 min Scan# 2032  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

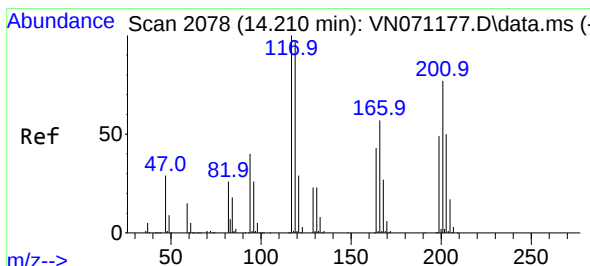
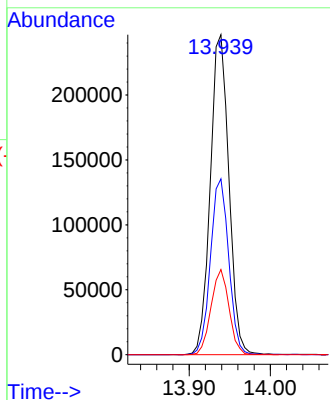
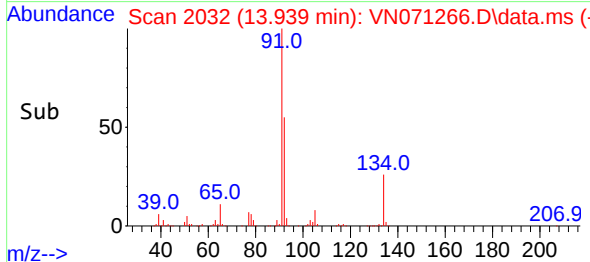
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



Tgt Ion: 91 Resp: 39267  
Ion Ratio Lower Upper  
91 100  
92 53.9 25.4 76.0  
134 25.8 13.6 40.8

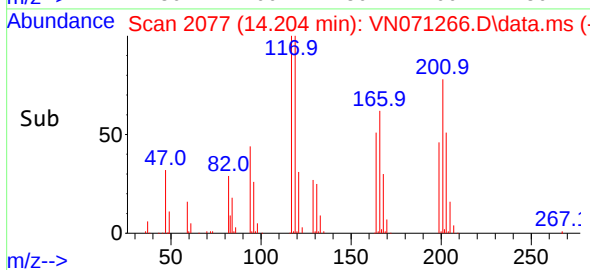
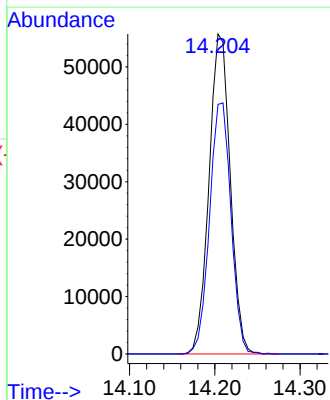
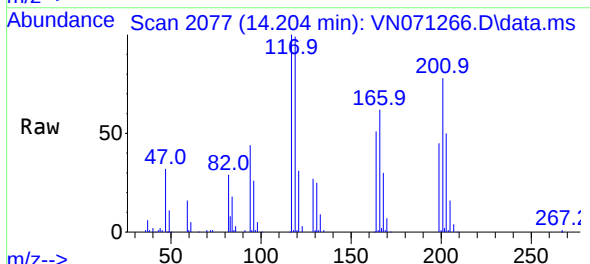
Manual Integrations  
APPROVED

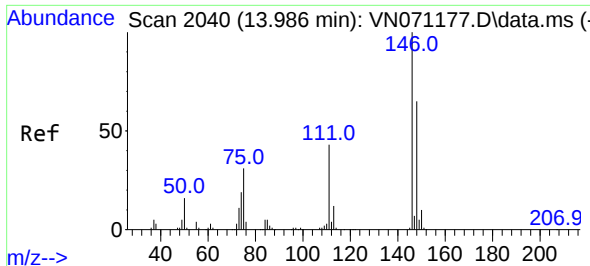
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#90  
Hexachloroethane  
Concen: 16.125 ug/l  
RT: 14.204 min Scan# 2077  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

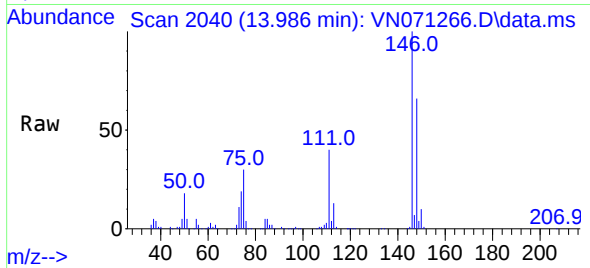
Tgt Ion:117 Resp: 96584  
Ion Ratio Lower Upper  
117 100  
201 78.8 43.9 131.6





#91  
1,2-Dichlorobenzene  
Concen: 17.018 ug/l  
RT: 13.986 min Scan# 2040  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

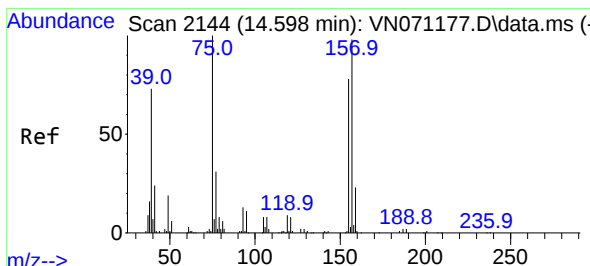
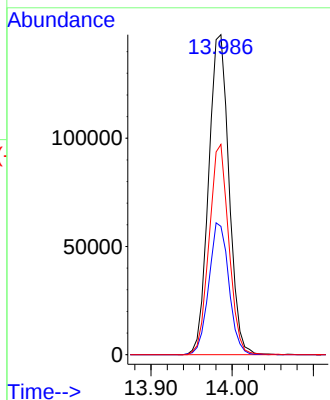
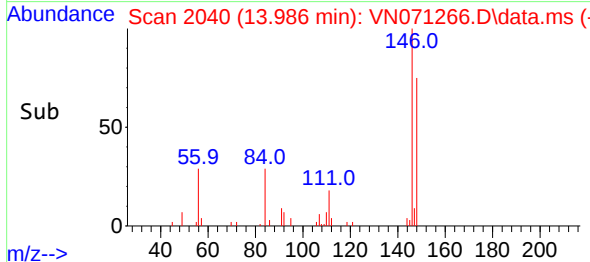
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



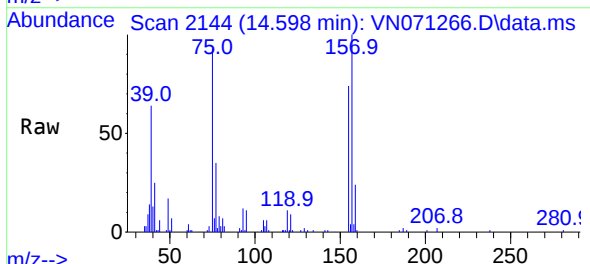
Tgt Ion:146 Resp: 25726  
Ion Ratio Lower Upper  
146 100  
111 40.6 19.1 57.3  
148 63.5 32.1 96.3

Manual Integrations  
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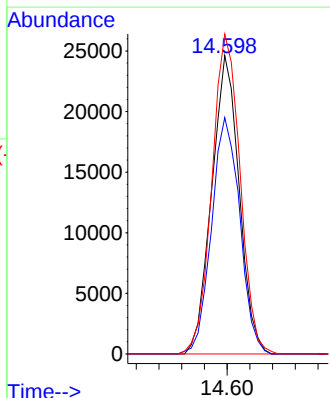
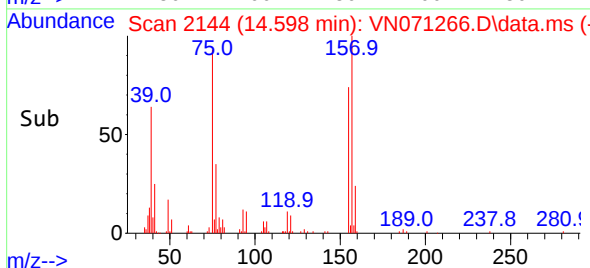
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

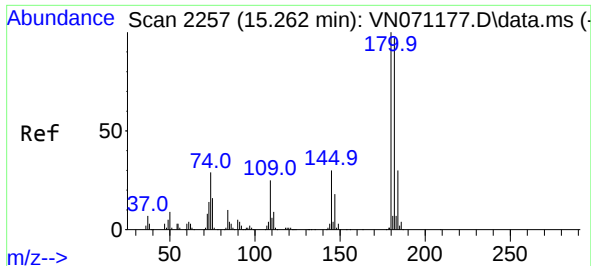


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 17.131 ug/l  
RT: 14.598 min Scan# 2144  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



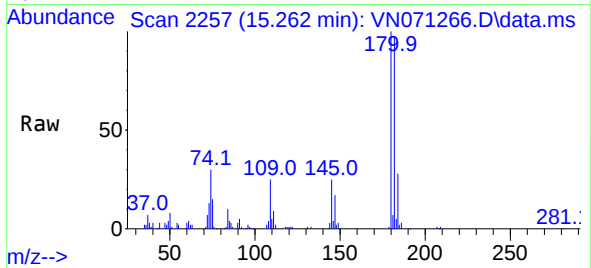
Tgt Ion: 75 Resp: 41364  
Ion Ratio Lower Upper  
75 100  
155 81.4 46.9 140.7  
157 109.7 60.6 181.7





#93  
1,2,4-Trichlorobenzene  
Concen: 17.162 ug/l  
RT: 15.262 min Scan# 2257  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

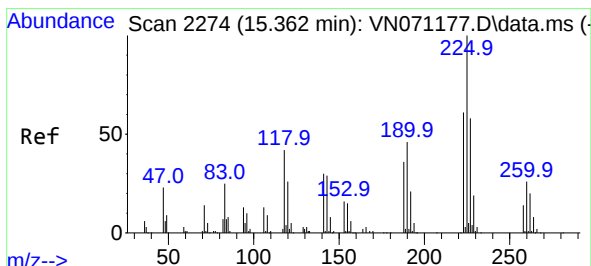
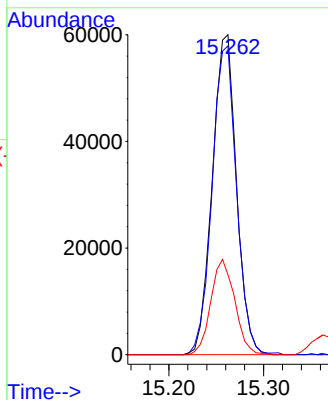
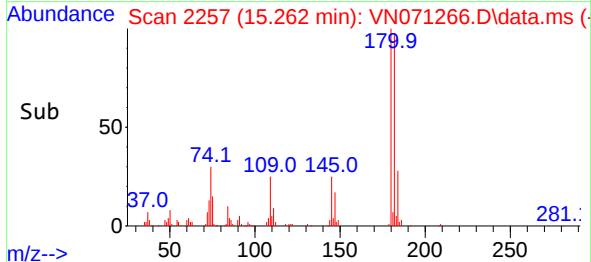
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



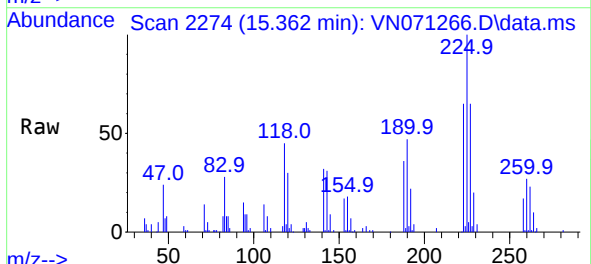
Tgt Ion:180 Resp: 106349  
Ion Ratio Lower Upper  
180 100  
182 97.8 48.3 144.9  
145 29.5 14.5 43.5

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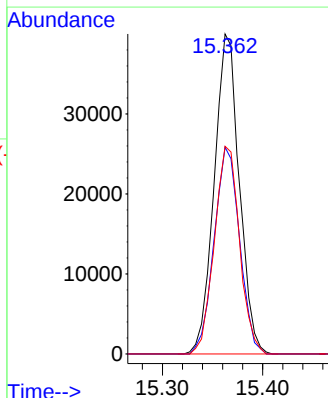
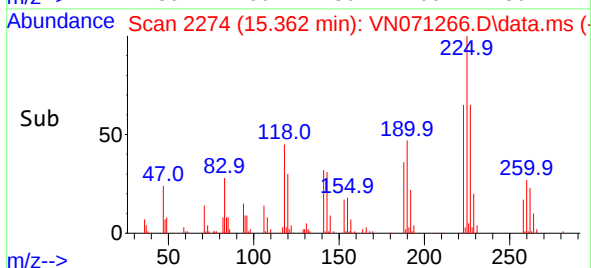
Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022

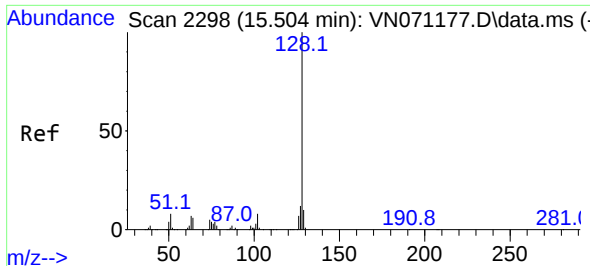


#94  
Hexachlorobutadiene  
Concen: 16.360 ug/l  
RT: 15.362 min Scan# 2274  
Delta R.T. 0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14



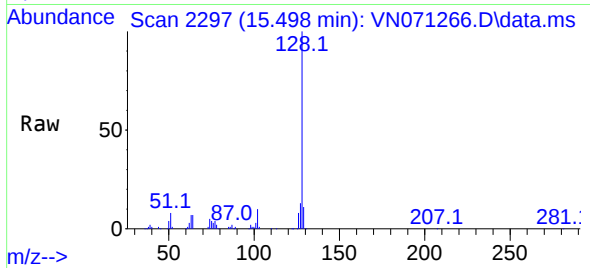
Tgt Ion:225 Resp: 69428  
Ion Ratio Lower Upper  
225 100  
223 65.5 31.9 95.7  
227 65.1 32.1 96.3





#95  
Naphthalene  
Concen: 18.270 ug/l  
RT: 15.498 min Scan# 2298  
Delta R.T. -0.006 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

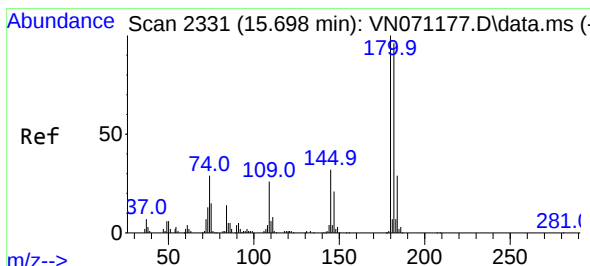
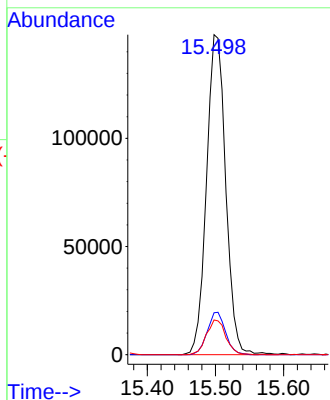
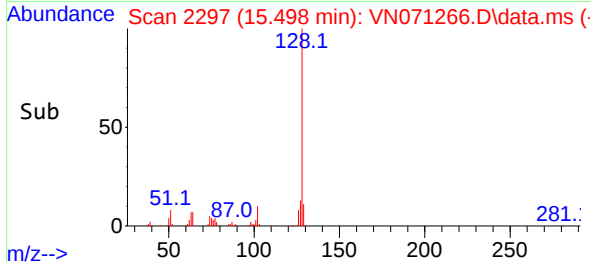
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0314WBS04



Tgt Ion:128 Resp: 289940  
Ion Ratio Lower Upper  
128 100  
127 12.6 10.5 15.7  
129 11.0 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/15/2022  
Supervised By :Mahesh Dadoda 03/15/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 17.730 ug/l  
RT: 15.698 min Scan# 2331  
Delta R.T. -0.000 min  
Lab File: VN071266.D  
Acq: 14 Mar 2022 15:14

Tgt Ion:180 Resp: 107230  
Ion Ratio Lower Upper  
180 100  
182 94.6 47.4 142.2  
145 31.9 15.0 45.1

