

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030122\  
 Data File : VY007665.D  
 Acq On : 01 Mar 2022 14:03  
 Operator : SY/MD  
 Sample : VY0301SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0301SBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/02/2022  
 Supervised By : Mahesh Dadoda 03/02/2022

Quant Time: Mar 02 07:50:00 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y022822S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 01 09:08:03 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 386666     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 602520     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 531814     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 265540     | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.143          | 65   | 186702     | 46.122  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 92.240% |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 185176     | 48.071  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 96.140% |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 668731     | 47.161  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 94.320% |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 212411     | 46.472  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 92.940% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.906          | 85   | 63600      | 23.069  | ug/l   | 96       |
| 3) Chloromethane             | 2.113          | 50   | 98176      | 21.043  | ug/l   | 95       |
| 4) Vinyl Chloride            | 2.253          | 62   | 124528     | 21.467  | ug/l   | 97       |
| 5) Bromomethane              | 2.644          | 94   | 113581     | 24.227  | ug/l   | 95       |
| 6) Chloroethane              | 2.790          | 64   | 91818      | 20.640  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.125          | 101  | 140369     | 21.179  | ug/l   | 92       |
| 8) Diethyl Ether             | 3.528          | 74   | 42925      | 20.128  | ug/l   | 77       |
| 9) 1,1,2-Trichlorotrifluo... | 3.899          | 101  | 84532      | 20.894  | ug/l   | 96       |
| 10) Methyl Iodide            | 4.088          | 142  | 109650     | 22.276  | ug/l   | 93       |
| 11) Tert butyl alcohol       | 4.954          | 59   | 36027      | 102.795 | ug/l # | 92       |
| 12) 1,1-Dichloroethene       | 3.869          | 96   | 75840      | 21.122  | ug/l   | 93       |
| 13) Acrolein                 | 3.729          | 56   | 40278      | 115.608 | ug/l   | 99       |
| 14) Allyl chloride           | 4.479          | 41   | 107572     | 19.918  | ug/l # | 87       |
| 15) Acrylonitrile            | 5.161          | 53   | 112359     | 99.813  | ug/l   | 97       |
| 16) Acetone                  | 3.948          | 43   | 78814      | 95.708  | ug/l   | 91       |
| 17) Carbon Disulfide         | 4.192          | 76   | 208394     | 21.942  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.479          | 43   | 53660      | 18.751  | ug/l # | 87       |
| 19) Methyl tert-butyl Ether  | 5.222          | 73   | 219957     | 19.737  | ug/l   | 98       |
| 20) Methylene Chloride       | 4.710          | 84   | 92752      | 20.933  | ug/l   | 88       |
| 21) trans-1,2-Dichloroethene | 5.216          | 96   | 86365      | 20.614  | ug/l   | 81       |
| 22) Diisopropyl ether        | 6.112          | 45   | 257323     | 19.944  | ug/l   | 95       |
| 23) Vinyl Acetate            | 6.064          | 43   | 812106     | 99.534  | ug/l # | 92       |
| 24) 1,1-Dichloroethane       | 6.015          | 63   | 156298     | 20.049  | ug/l   | 100      |
| 25) 2-Butanone               | 6.984          | 43   | 135773     | 98.285  | ug/l # | 89       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 144622     | 20.846  | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 6.984          | 96   | 98846      | 20.120  | ug/l   | 90       |
| 28) Bromochloromethane       | 7.332          | 49   | 61559      | 18.568  | ug/l   | 86       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 93274      | 98.680  | ug/l # | 84       |
| 30) Chloroform               | 7.508          | 83   | 163749     | 20.275  | ug/l   | 98       |
| 31) Cyclohexane              | 7.783          | 56   | 144013     | 20.779  | ug/l   | 89       |
| 32) 1,1,1-Trichloroethane    | 7.704          | 97   | 149918     | 20.857  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 125008     | 20.629  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.076          | 43   | 65114      | 19.455  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 135604     | 20.978  | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.185          | 83   | 158035     | 21.220  | ug/l # | 88       |
| 40) Benzene                  | 8.161          | 78   | 345801     | 20.505  | ug/l   | 97       |

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 Sample : VY0301SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0301SBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/02/2022  
 Supervised By : Mahesh Dadoda 03/02/2022

Quant Time: Mar 02 07:50:00 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y022822S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 01 09:08:03 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.313  | 41   | 30873m   | 19.303  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.240  | 62   | 108260   | 20.573  | ug/l   | 94       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 124092   | 20.049  | ug/l # | 92       |
| 44) Trichloroethene           | 8.941  | 130  | 97556    | 20.829  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.216  | 63   | 89861    | 20.605  | ug/l   | 96       |
| 46) Dibromomethane            | 9.307  | 93   | 52153    | 19.922  | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.496  | 83   | 123237   | 20.071  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.295  | 41   | 53041    | 19.770  | ug/l # | 85       |
| 49) 1,4-Dioxane               | 9.301  | 88   | 13277    | 420.099 | ug/l # | 77       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 324164   | 97.881  | ug/l   | 90       |
| 52) Toluene                   | 10.240 | 92   | 221224   | 20.288  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 125793   | 19.954  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 143883   | 20.658  | ug/l # | 85       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 72981    | 20.492  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 91729    | 19.400  | ug/l   | 85       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 121055   | 20.101  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 241702   | 93.733  | ug/l   | 97       |
| 59) 2-Hexanone                | 10.831 | 43   | 223265   | 100.107 | ug/l   | 88       |
| 60) Dibromochloromethane      | 10.983 | 129  | 85331    | 20.122  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 69524    | 20.481  | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.721 | 164  | 83221    | 21.111  | ug/l   | 97       |
| 65) Chlorobenzene             | 11.514 | 112  | 240078   | 20.721  | ug/l   | 96       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 91347    | 21.083  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.593 | 91   | 433808   | 20.762  | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.703 | 106  | 333140   | 41.553  | ug/l   | 94       |
| 69) o-Xylene                  | 12.026 | 106  | 156935   | 20.657  | ug/l   | 93       |
| 70) Styrene                   | 12.044 | 104  | 258261   | 20.302  | ug/l   | 95       |
| 71) Bromoform                 | 12.203 | 173  | 53431    | 19.805  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.331 | 105  | 430509   | 20.811  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 106524   | 19.344  | ug/l # | 88       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 86115    | 19.848  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 62781m   | 21.171  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 96829    | 20.321  | ug/l   | 93       |
| 78) n-propylbenzene           | 12.672 | 91   | 516963   | 20.710  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.751 | 91   | 274866   | 20.577  | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 339940   | 20.551  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.373 | 75   | 27561    | 19.000  | ug/l   | 92       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 285113   | 20.751  | ug/l   | 95       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 314974   | 20.701  | ug/l   | 92       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 336115   | 20.629  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 464707   | 20.647  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 383789   | 20.645  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 194724   | 20.536  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 194020   | 20.732  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.696 | 91   | 368334   | 20.964  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.959 | 117  | 73504    | 20.860  | ug/l   | 91       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 172621   | 20.503  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 12741    | 19.390  | ug/l   | 78       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 112389   | 21.085  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 66601    | 21.133  | ug/l   | 98       |
| 95) Naphthalene               | 15.233 | 128  | 222105   | 20.483  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 100288   | 21.111  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030122\  
Data File : VY007665.D  
Acq On : 01 Mar 2022 14:03  
Operator : SY/MD  
Sample : VY0301SBSD01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01

Manual Integrations  
APPROVED

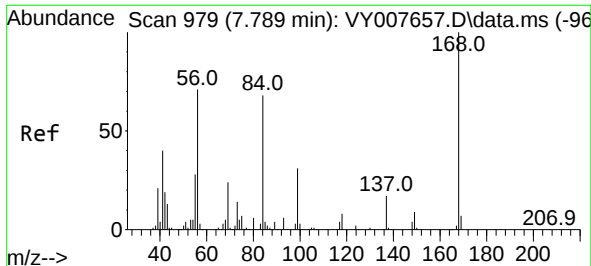
Reviewed By : John Carlone 03/02/2022  
Supervised By : Mahesh Dadoda 03/02/2022

Quant Time: Mar 02 07:50:00 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y022822S.M  
Quant Title : SW846 8260  
QLast Update : Tue Mar 01 09:08:03 2022  
Response via : Initial Calibration

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

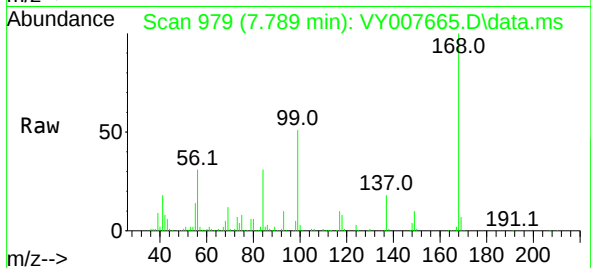
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

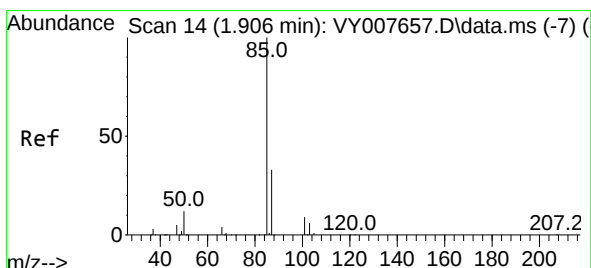
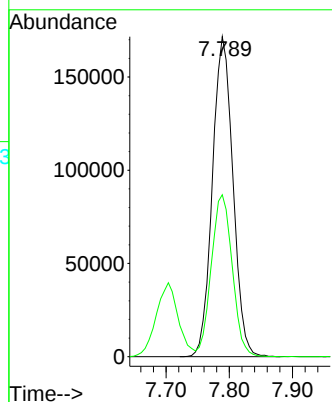
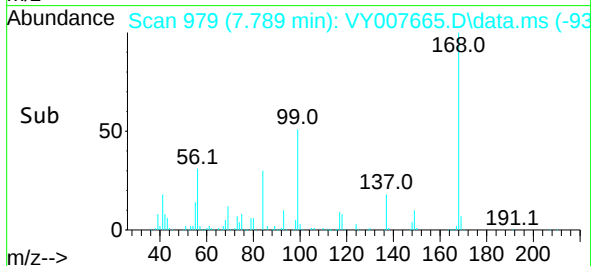
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



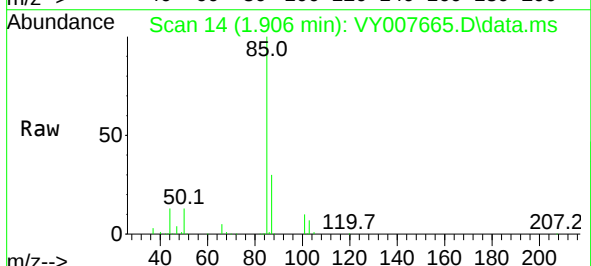
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Ion Ratio Lower Upper  
168 100  
99 50.6 46.9 70.3

Manual Integrations  
APPROVED

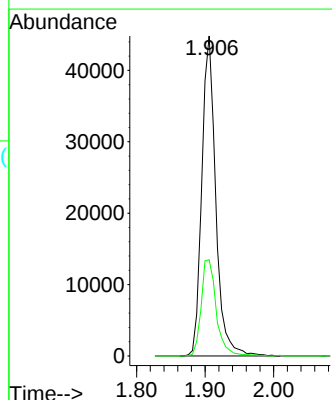
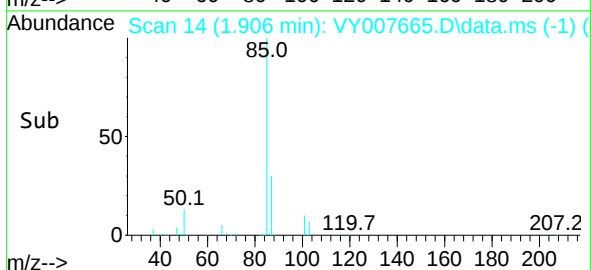
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

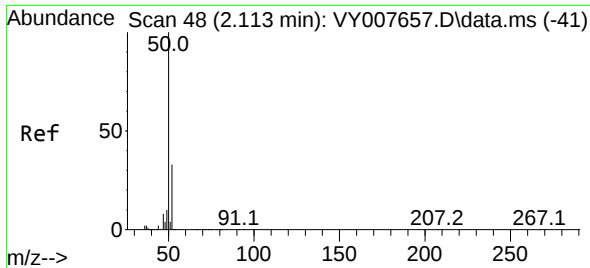


#2  
Dichlorodifluoromethane  
Concen: 23.069 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



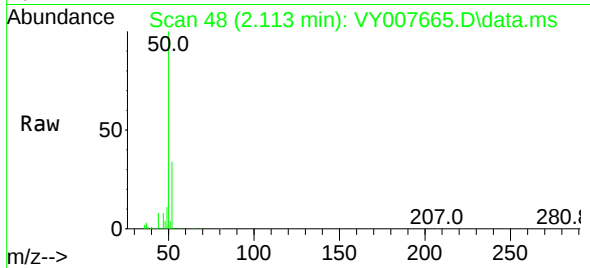
Tgt Ion: 85 Resp: 63600  
Ion Ratio Lower Upper  
85 100  
87 30.1 16.1 48.2





#3  
Chloromethane  
Concen: 21.043 ug/l  
RT: 2.113 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

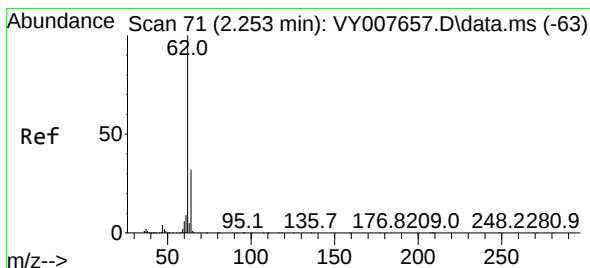
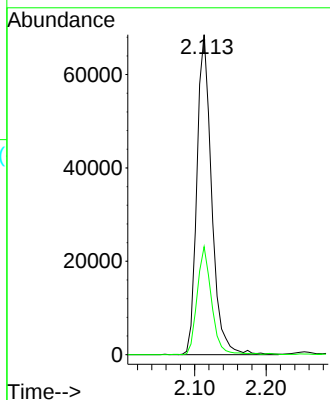
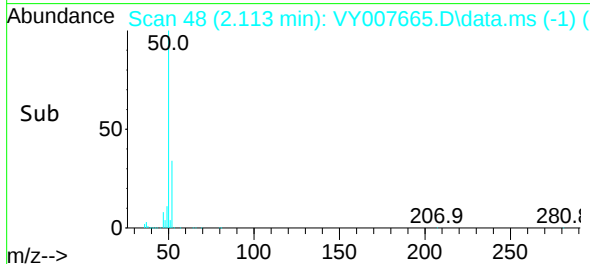
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBS01



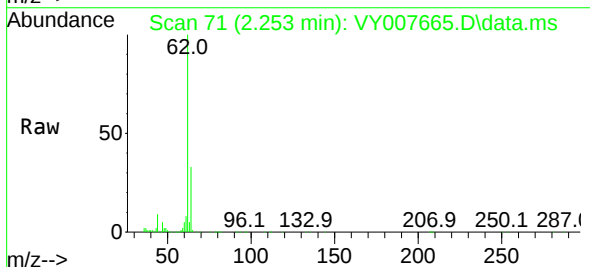
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Ion Ratio Lower Upper  
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52 33.7 24.6 37.0

Manual Integrations  
APPROVED

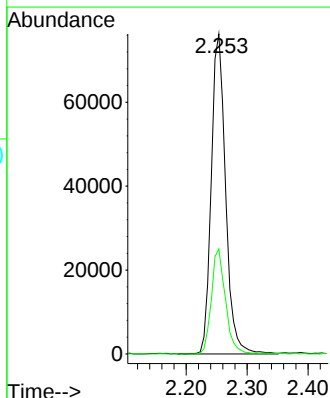
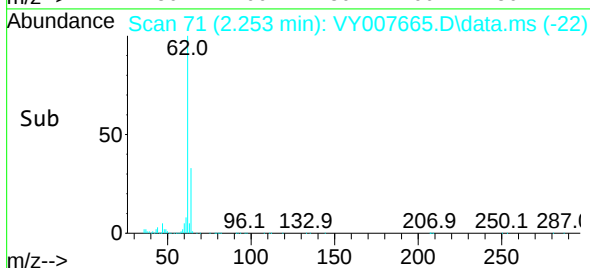
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

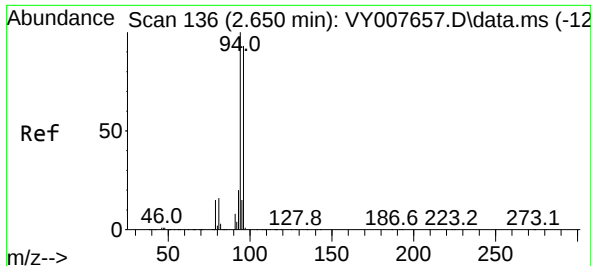


#4  
Vinyl Chloride  
Concen: 21.467 ug/l  
RT: 2.253 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



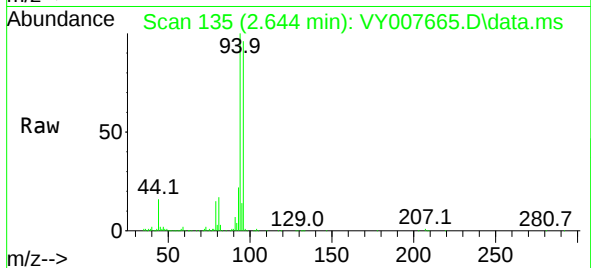
Tgt Ion: 62 Resp: 124528  
Ion Ratio Lower Upper  
62 100  
64 32.9 25.0 37.6





#5  
Bromomethane  
Concen: 24.227 ug/l  
RT: 2.644 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

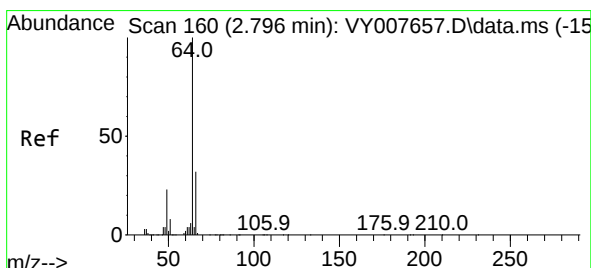
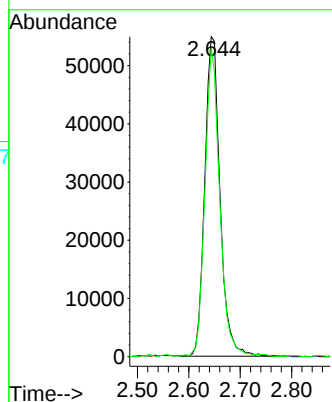
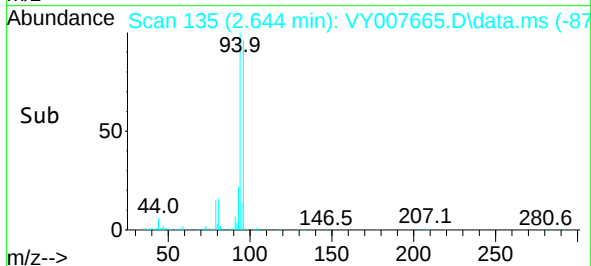
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



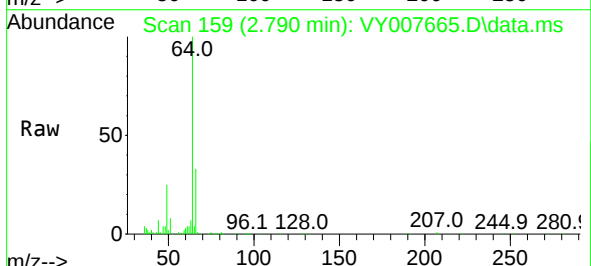
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Ion Ratio Lower Upper  
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Manual Integrations  
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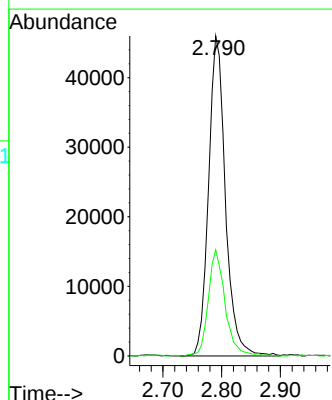
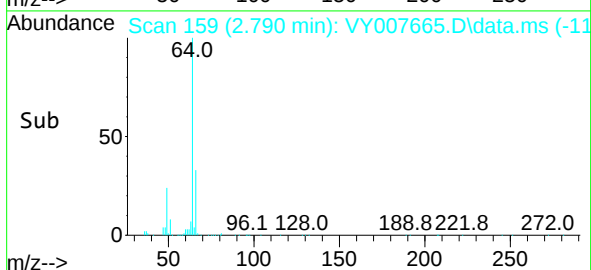
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

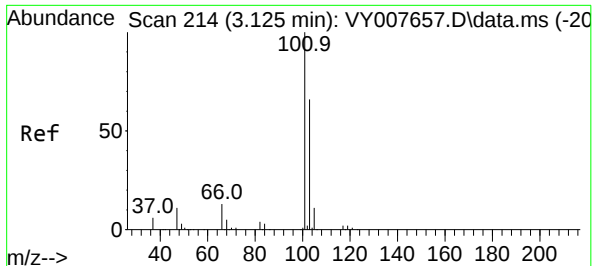


#6  
Chloroethane  
Concen: 20.640 ug/l  
RT: 2.790 min Scan# 159  
Delta R.T. -0.006 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



Tgt Ion: 64 Resp: 91818  
Ion Ratio Lower Upper  
64 100  
66 33.2 25.4 38.0





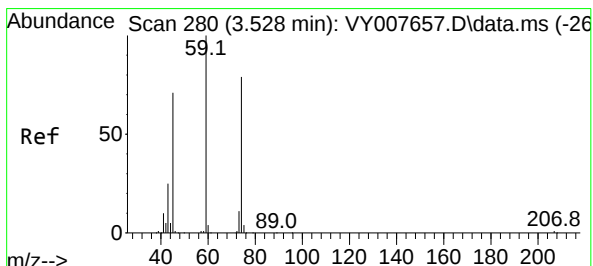
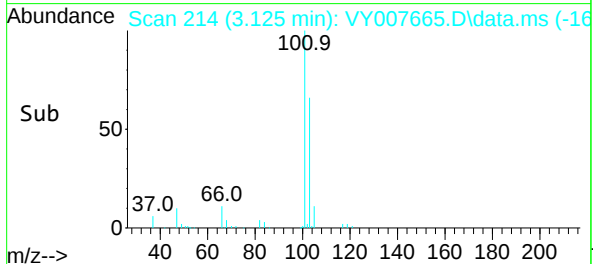
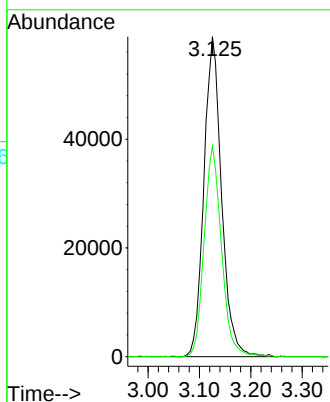
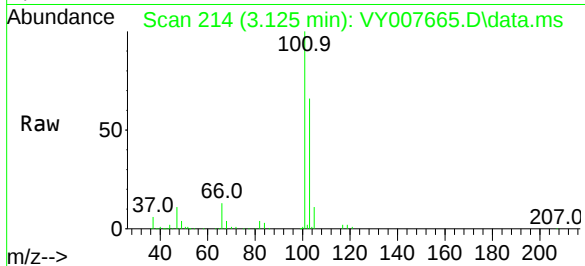
#7  
Trichlorofluoromethane  
Concen: 21.179 ug/l  
RT: 3.125 min Scan# 214  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBS01

Tgt Ion:101 Resp: 140369  
Ion Ratio Lower Upper  
101 100  
103 65.8 48.0 72.0

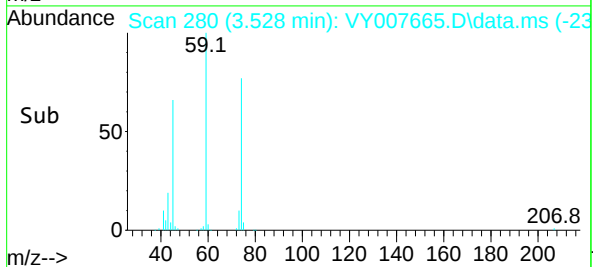
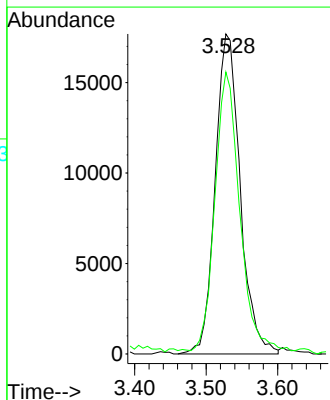
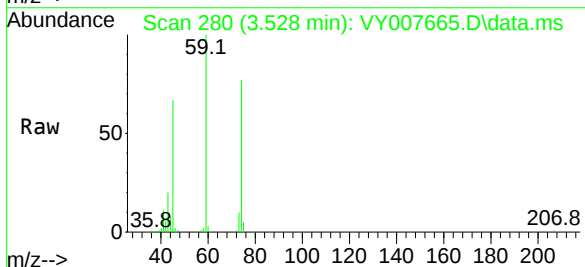
Manual Integrations  
APPROVED

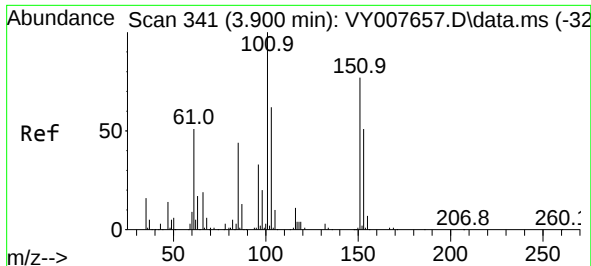
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#8  
Diethyl Ether  
Concen: 20.128 ug/l  
RT: 3.528 min Scan# 280  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

Tgt Ion: 74 Resp: 42925  
Ion Ratio Lower Upper  
74 100  
45 85.4 55.1 165.5





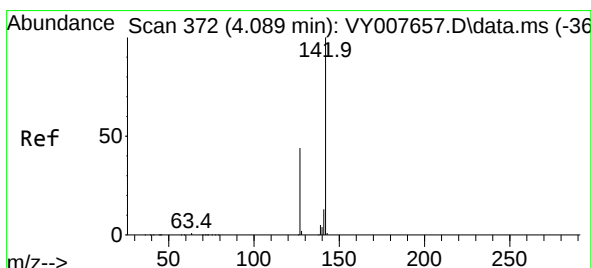
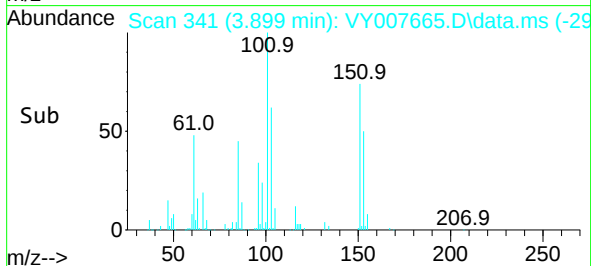
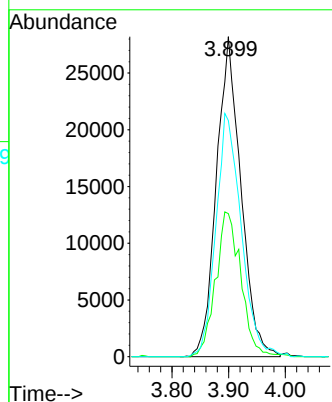
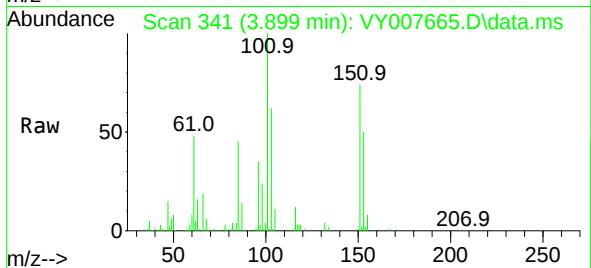
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.894 ug/l  
RT: 3.899 min Scan# 341  
Delta R.T. -0.001 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01

Tgt Ion:101 Resp: 8453  
Ion Ratio Lower Upper  
101 100  
85 46.6 40.6 60.8  
151 78.6 64.9 97.3

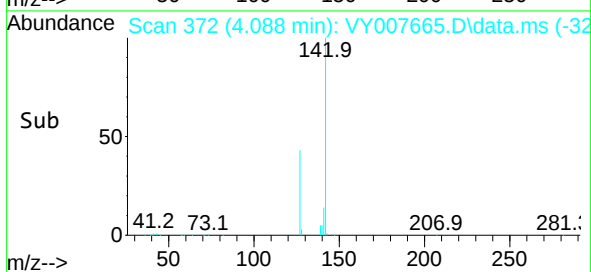
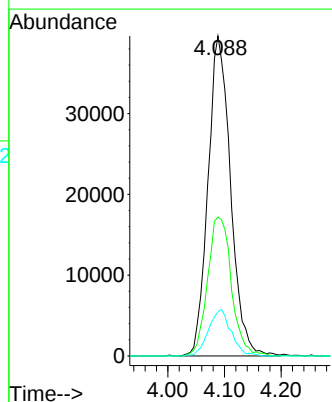
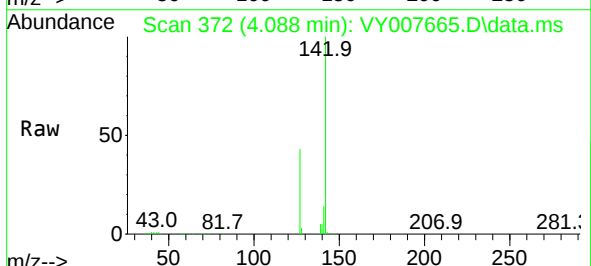
Manual Integrations  
APPROVED

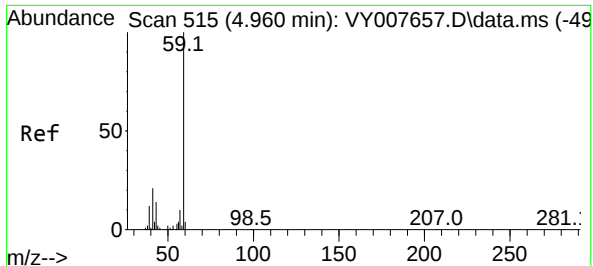
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#10  
Methyl Iodide  
Concen: 22.276 ug/l  
RT: 4.088 min Scan# 372  
Delta R.T. -0.001 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

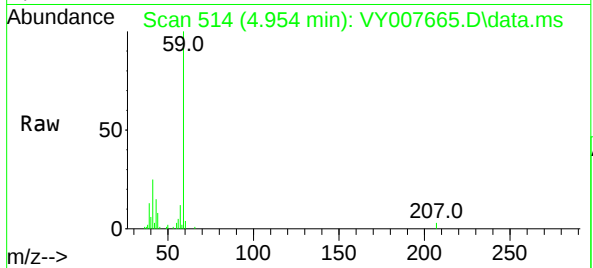
Tgt Ion:142 Resp: 109650  
Ion Ratio Lower Upper  
142 100  
127 45.9 41.5 62.3  
141 14.5 11.9 17.9





#11  
Tert butyl alcohol  
Concen: 102.795 ug/l  
RT: 4.954 min Scan# 515  
Delta R.T. -0.006 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

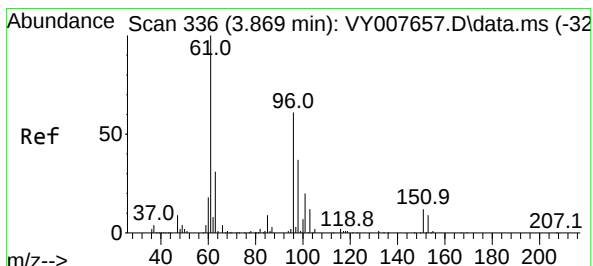
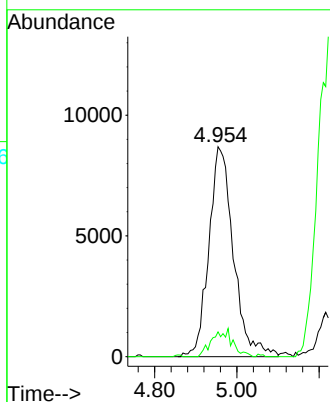
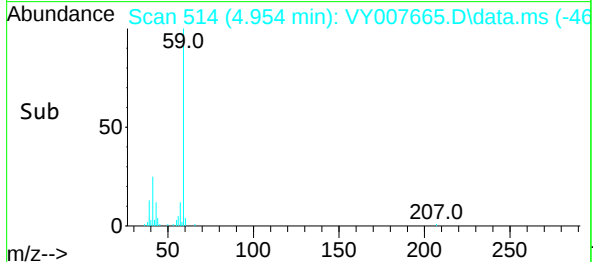
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



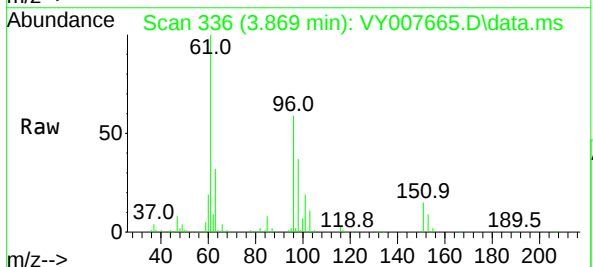
Tgt Ion: 59 Resp: 3602  
Ion Ratio Lower Upper  
59 100  
57 5.3 6.4 9.6

Manual Integrations  
APPROVED

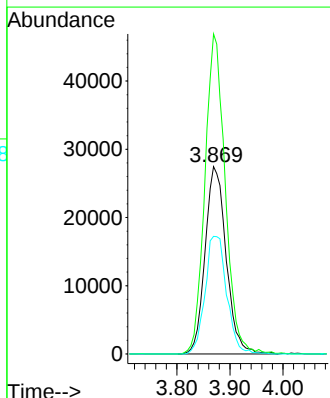
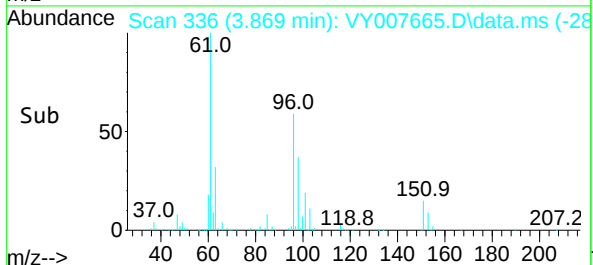
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

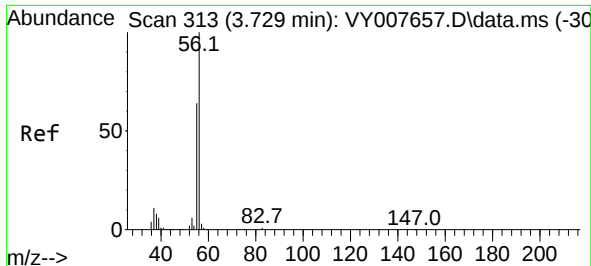


#12  
1,1-Dichloroethene  
Concen: 21.122 ug/l  
RT: 3.869 min Scan# 336  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



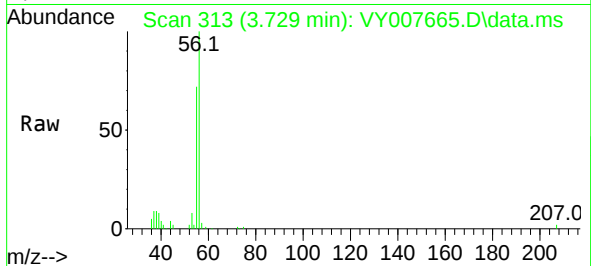
Tgt Ion: 96 Resp: 75840  
Ion Ratio Lower Upper  
96 100  
61 170.8 145.8 218.6  
98 62.8 52.5 78.7





#13  
Acrolein  
Concen: 115.608 ug/l  
RT: 3.729 min Scan# 313  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

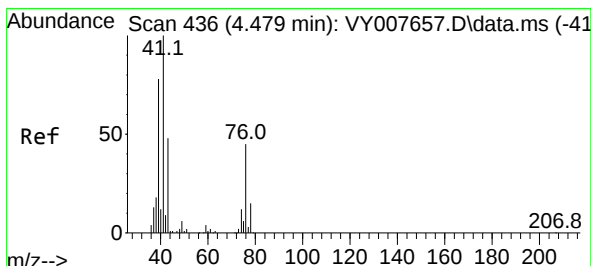
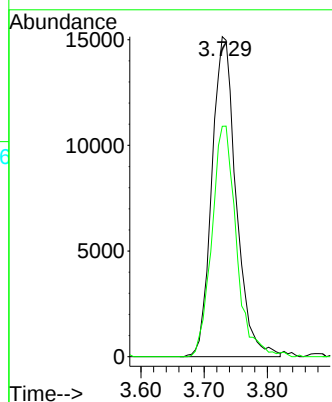
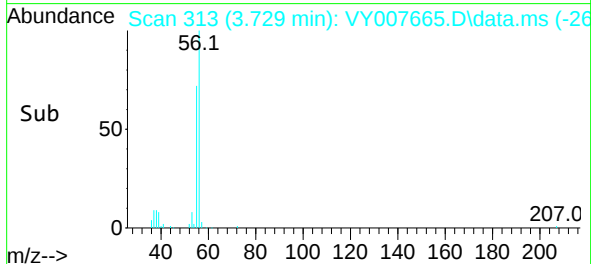
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



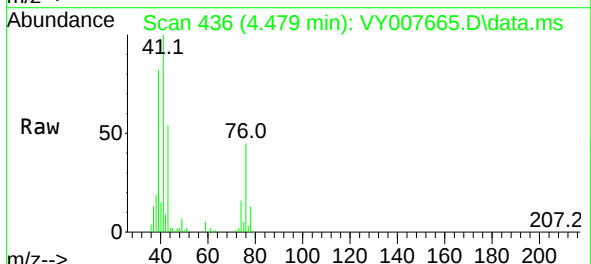
Tgt Ion: 56 Resp: 40278  
Ion Ratio Lower Upper  
56 100  
55 73.0 57.6 86.4

Manual Integrations  
APPROVED

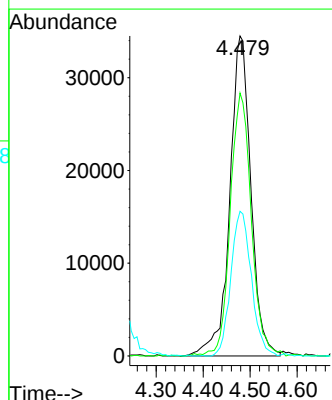
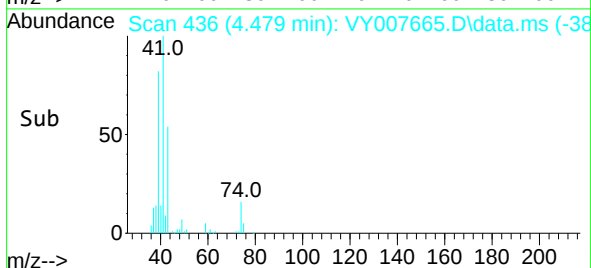
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

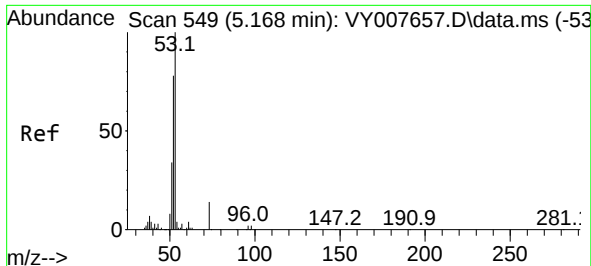


#14  
Allyl chloride  
Concen: 19.918 ug/l  
RT: 4.479 min Scan# 436  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



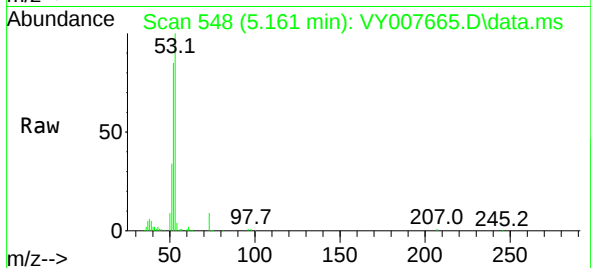
Tgt Ion: 41 Resp: 107572  
Ion Ratio Lower Upper  
41 100  
39 80.7 58.8 88.2  
76 43.8 25.1 37.7





#15  
Acrylonitrile  
Concen: 99.813 ug/l  
RT: 5.161 min Scan# 549  
Delta R.T. -0.007 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

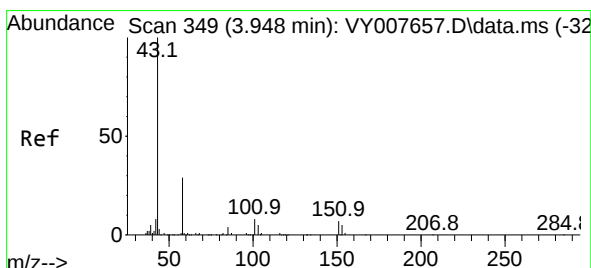
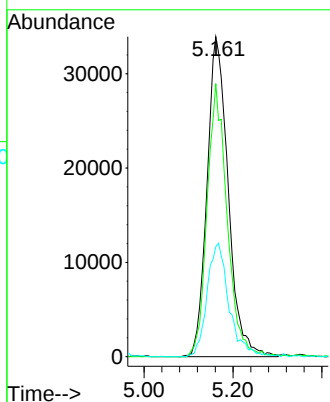
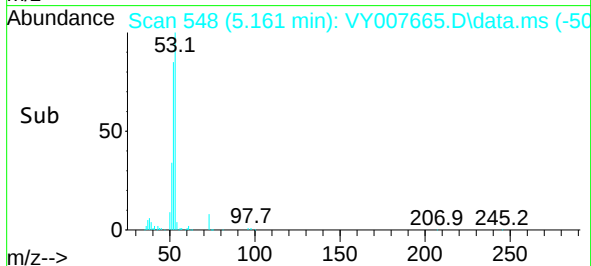
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



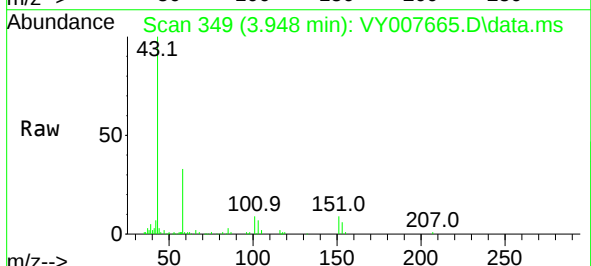
Tgt Ion: 53 Resp: 112359  
Ion Ratio Lower Upper  
53 100  
52 80.4 67.0 100.4  
51 36.8 29.8 44.6

Manual Integrations  
APPROVED

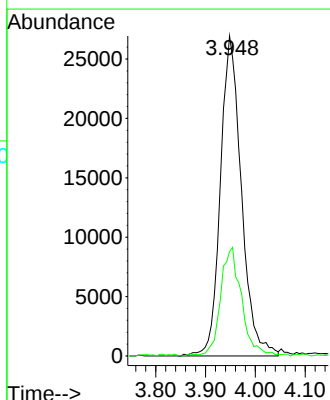
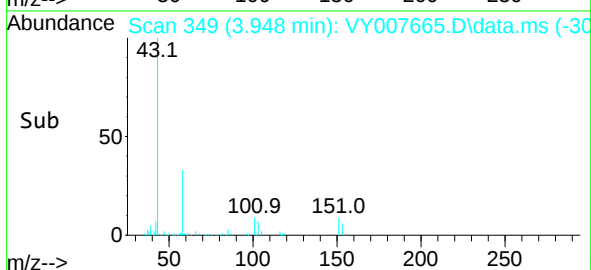
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

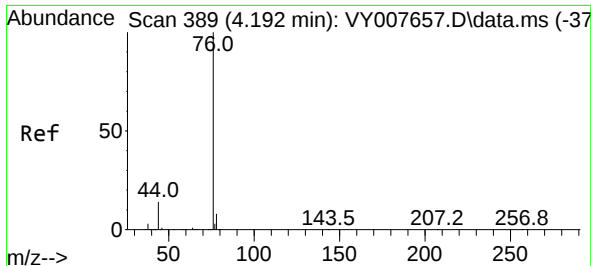


#16  
Acetone  
Concen: 95.708 ug/l  
RT: 3.948 min Scan# 349  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



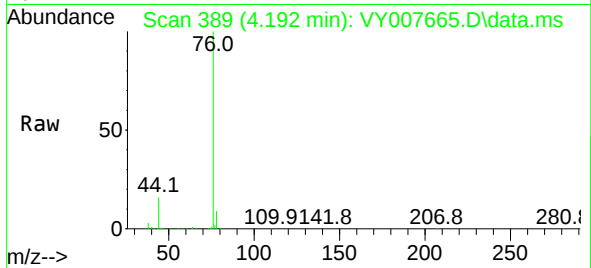
Tgt Ion: 43 Resp: 78814  
Ion Ratio Lower Upper  
43 100  
58 32.4 22.0 33.0





#17  
Carbon Disulfide  
Concen: 21.942 ug/l  
RT: 4.192 min Scan# 389  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

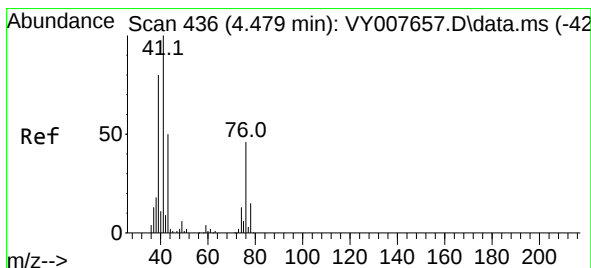
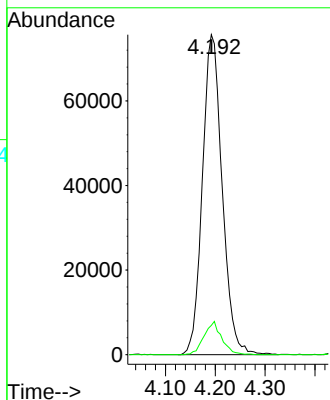
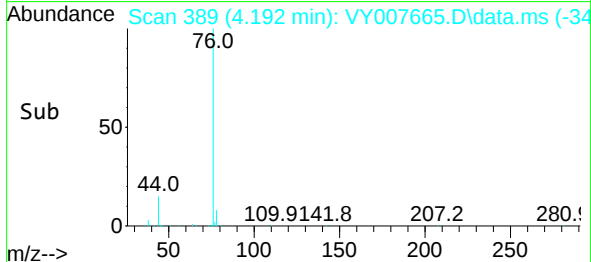
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



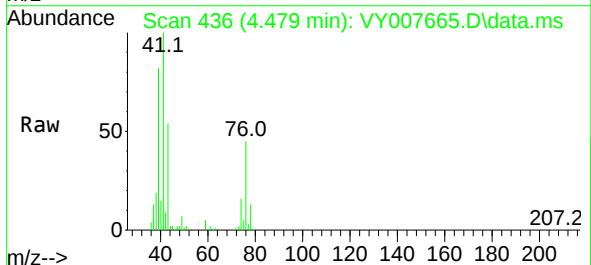
Tgt Ion: 76 Resp: 208394  
Ion Ratio Lower Upper  
76 100  
78 9.2 7.4 11.0

Manual Integrations  
APPROVED

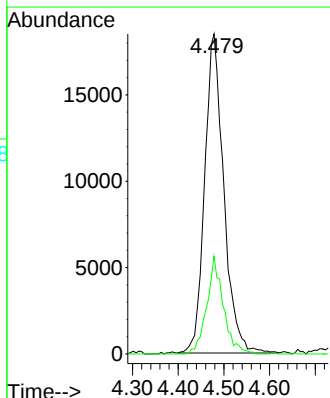
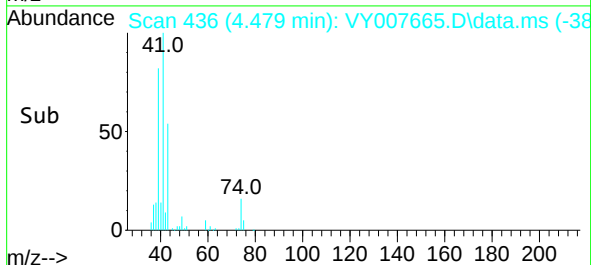
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

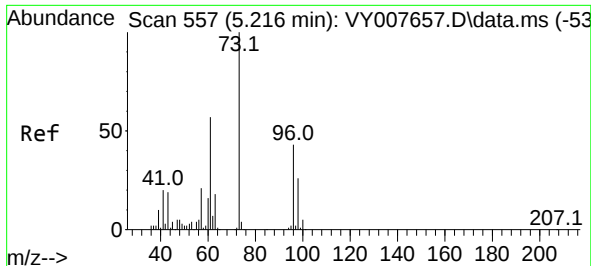


#18  
Methyl Acetate  
Concen: 18.751 ug/l  
RT: 4.479 min Scan# 436  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



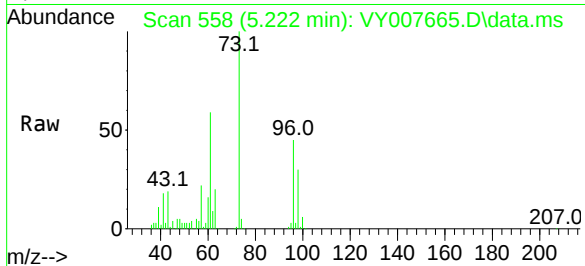
Tgt Ion: 43 Resp: 53660  
Ion Ratio Lower Upper  
43 100  
74 26.6 16.6 24.8





#19  
Methyl tert-butyl Ether  
Concen: 19.737 ug/l  
RT: 5.222 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

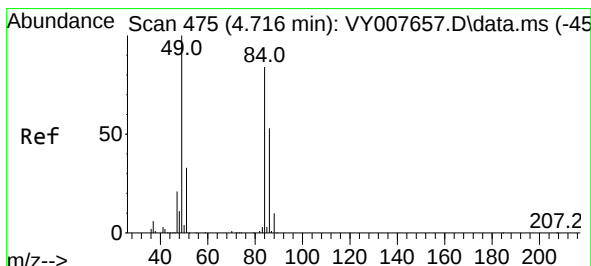
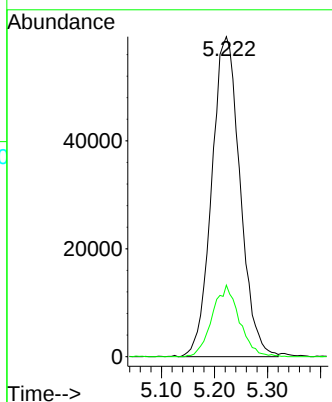
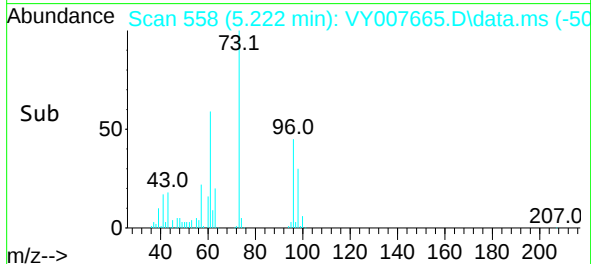
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



Tgt Ion: 73 Resp: 21995  
Ion Ratio Lower Upper  
73 100  
57 22.3 18.6 27.8

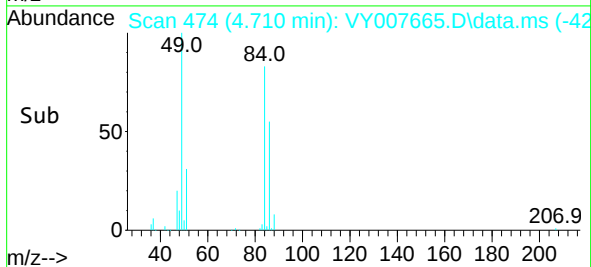
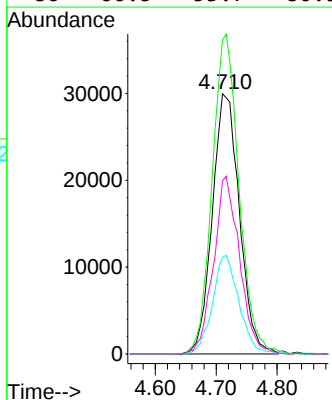
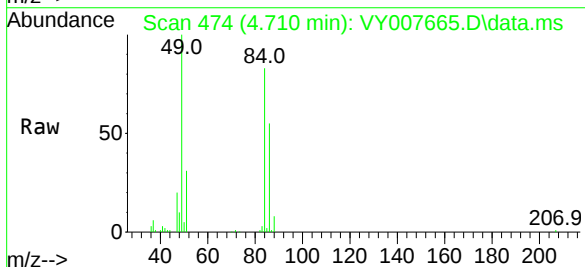
Manual Integrations  
APPROVED

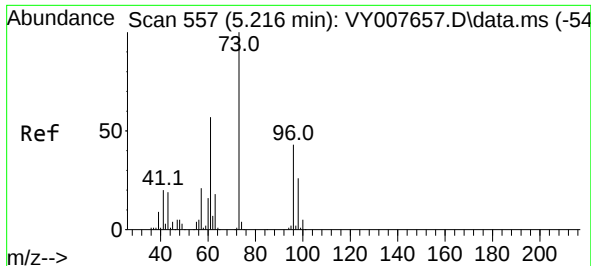
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#20  
Methylene Chloride  
Concen: 20.933 ug/l  
RT: 4.710 min Scan# 474  
Delta R.T. -0.006 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

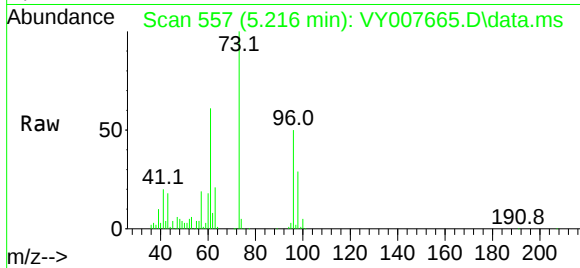
Tgt Ion: 84 Resp: 92752  
Ion Ratio Lower Upper  
84 100  
49 120.8 114.4 171.6  
51 37.2 35.3 52.9  
86 66.5 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 20.614 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

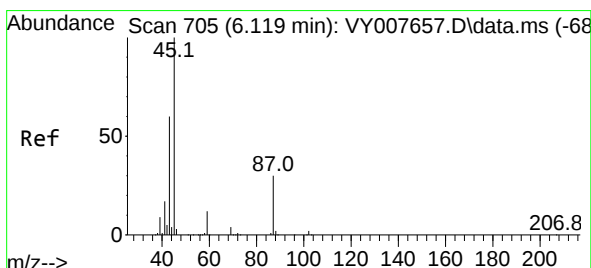
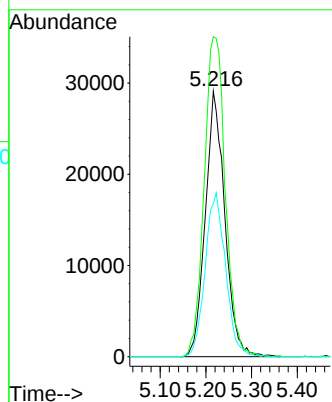
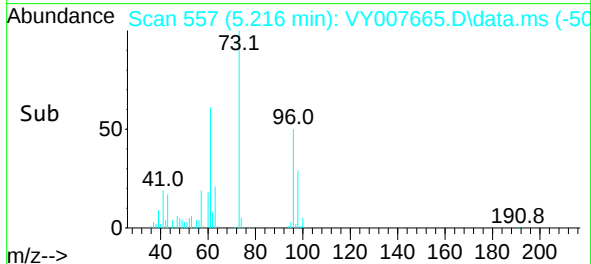
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



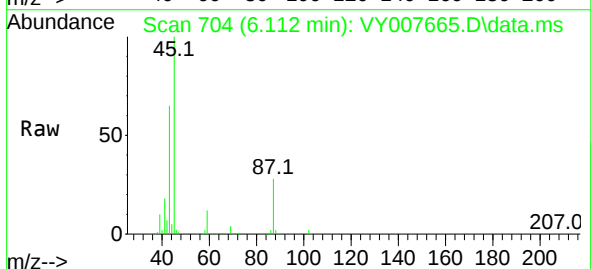
Tgt Ion: 96 Resp: 8636  
Ion Ratio Lower Upper  
96 100  
61 120.5 120.5 180.7  
98 57.5 49.8 74.8

Manual Integrations  
APPROVED

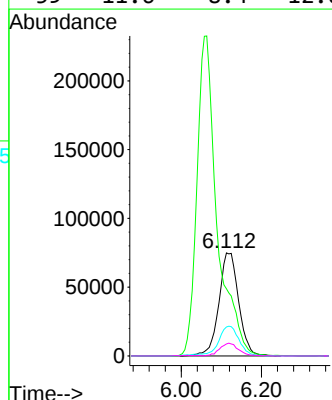
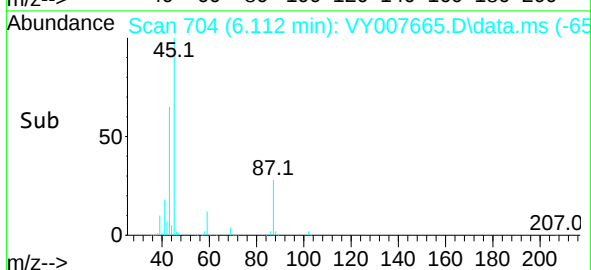
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

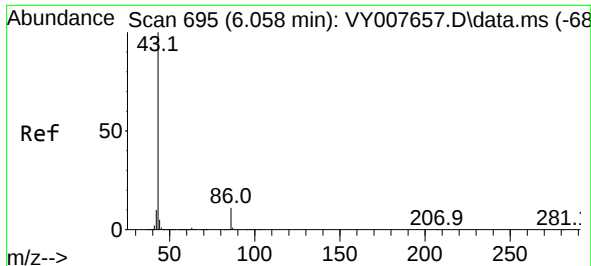


#22  
Diisopropyl ether  
Concen: 19.944 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. -0.007 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



Tgt Ion: 45 Resp: 257323  
Ion Ratio Lower Upper  
45 100  
43 64.7 49.3 73.9  
87 28.2 19.2 28.8  
59 11.6 8.4 12.6





#23

Vinyl Acetate

Concen: 99.534 ug/l

RT: 6.064 min Scan# 695

Delta R.T. 0.006 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

Instrument :

MSVOA\_Y

ClientSampleId :

VY0301SBSD01

Tgt Ion: 43 Resp: 812100

Ion Ratio Lower Upper

43 100

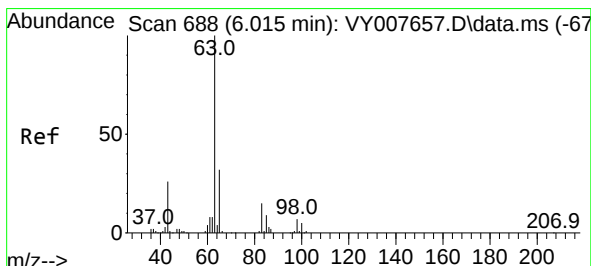
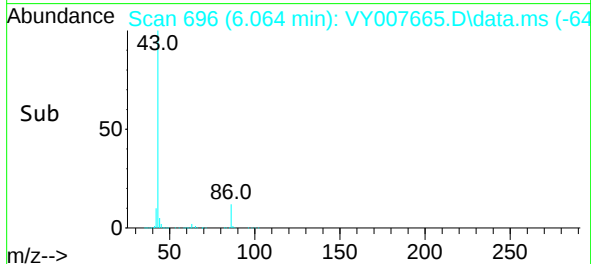
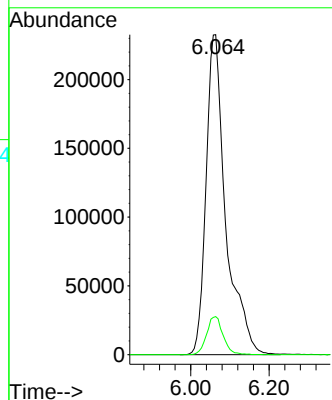
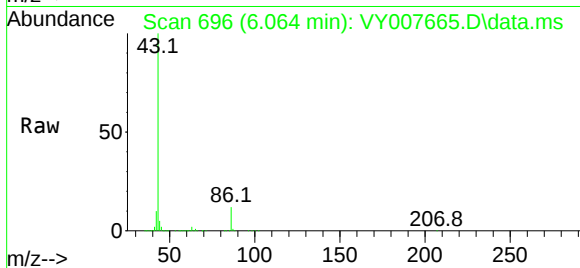
86 11.9 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#24

1,1-Dichloroethane

Concen: 20.049 ug/l

RT: 6.015 min Scan# 688

Delta R.T. -0.000 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

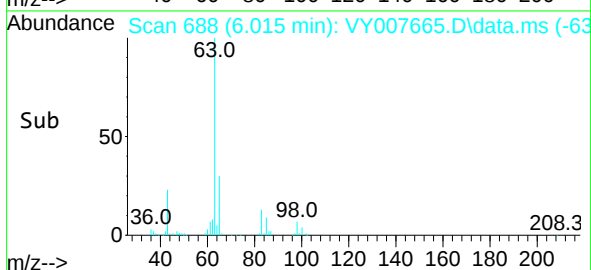
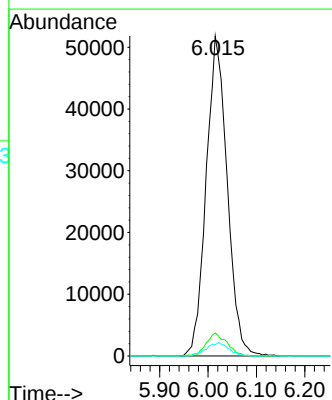
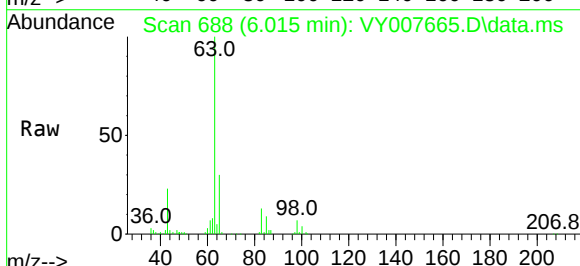
Tgt Ion: 63 Resp: 156298

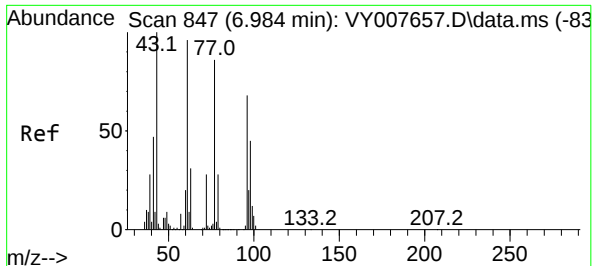
Ion Ratio Lower Upper

63 100

98 7.2 3.6 10.8

100 3.6 2.0 5.8





#25

2-Butanone

Concen: 98.285 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

Instrument :

MSVOA\_Y

ClientSampleId :

VY0301SBSD01

Tgt Ion: 43 Resp: 13577

Ion Ratio Lower Upper

43 100

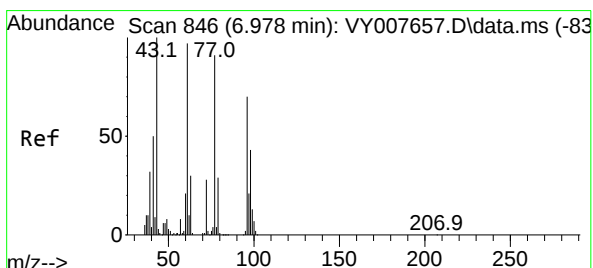
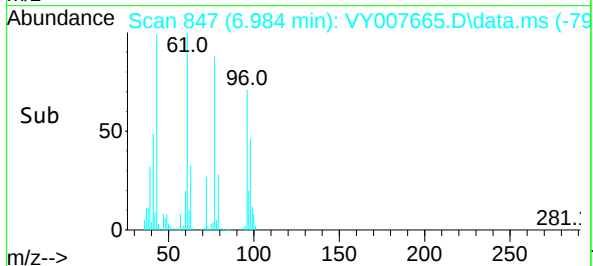
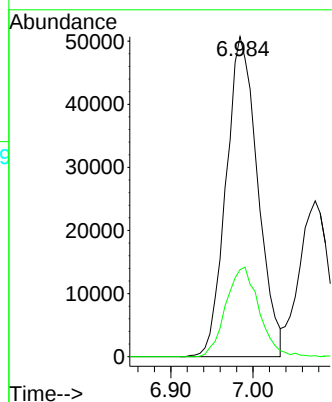
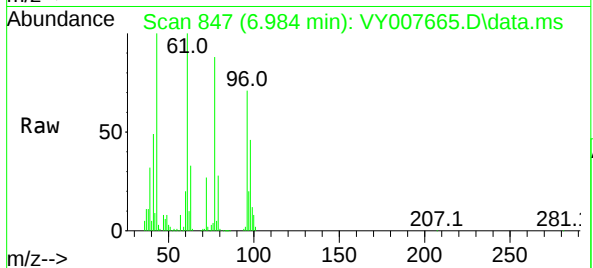
72 27.2 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#26

2,2-Dichloropropane

Concen: 20.846 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY007665.D

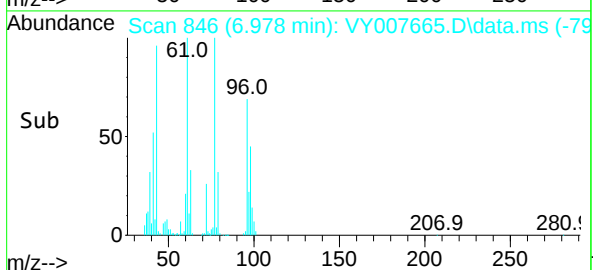
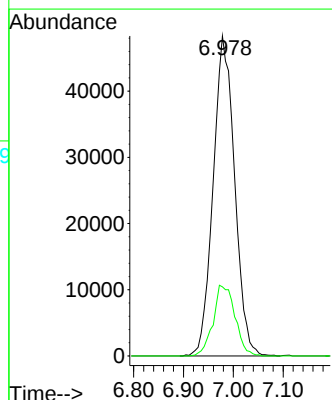
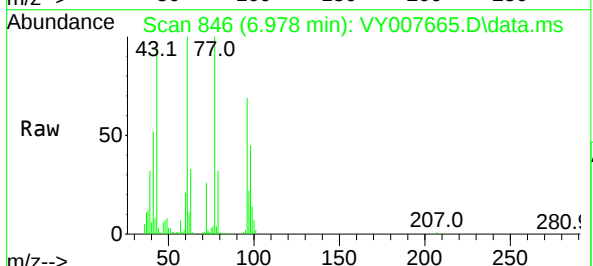
Acq: 01 Mar 2022 14:03

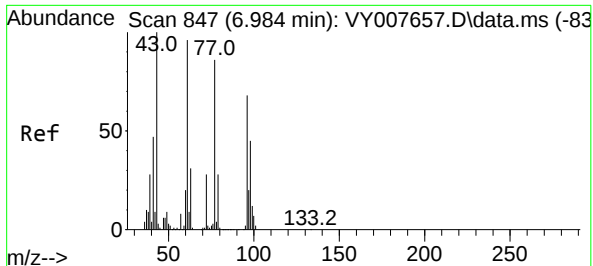
Tgt Ion: 77 Resp: 144622

Ion Ratio Lower Upper

77 100

97 22.5 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 20.120 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY007665.D

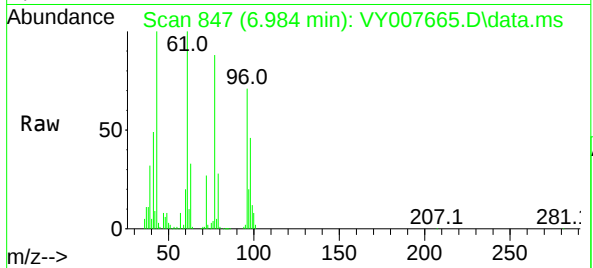
Acq: 01 Mar 2022 14:03

Instrument :

MSVOA\_Y

ClientSampleId :

VY0301SBSD01



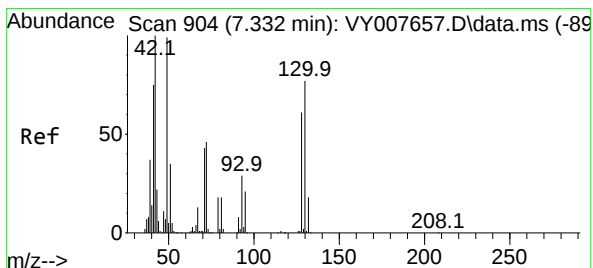
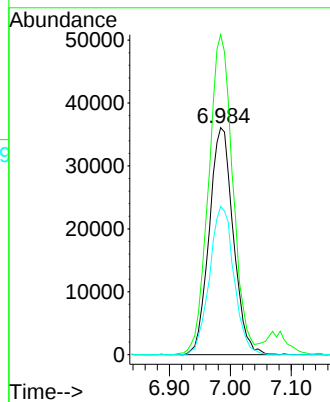
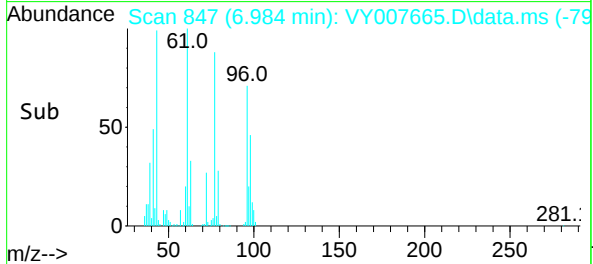
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 96    | Resp: | 9884  |
| Ion Ratio | Lower | Upper |       |
| 96        | 100   |       |       |
| 61        | 142.5 | 0.0   | 319.8 |
| 98        | 66.3  | 0.0   | 127.0 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#28

Bromochloromethane

Concen: 18.568 ug/l

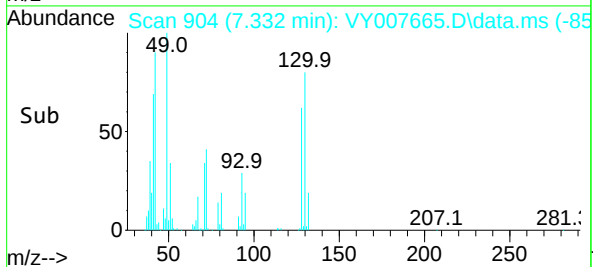
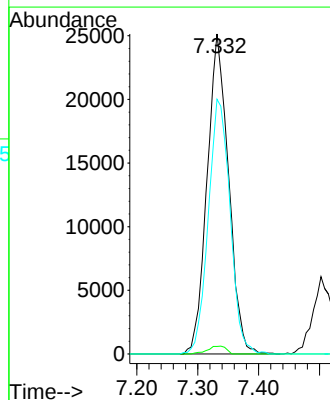
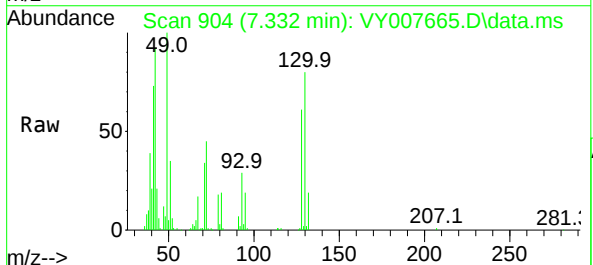
RT: 7.332 min Scan# 904

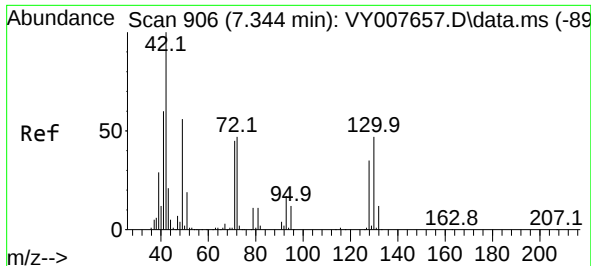
Delta R.T. -0.000 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 49    | Resp: | 61559 |
| Ion Ratio | Lower | Upper |       |
| 49        | 100   |       |       |
| 129       | 2.1   | 0.0   | 2.2   |
| 130       | 80.9  | 55.4  | 83.0  |





#29

Tetrahydrofuran

Concen: 98.680 ug/l

RT: 7.344 min Scan# 906

Delta R.T. -0.000 min

Lab File: VY007665.D

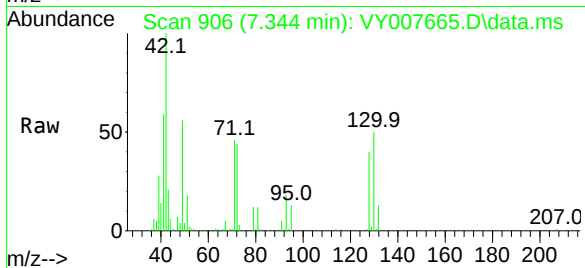
Acq: 01 Mar 2022 14:03

Instrument :

MSVOA\_Y

ClientSampleId :

VY0301SBS01



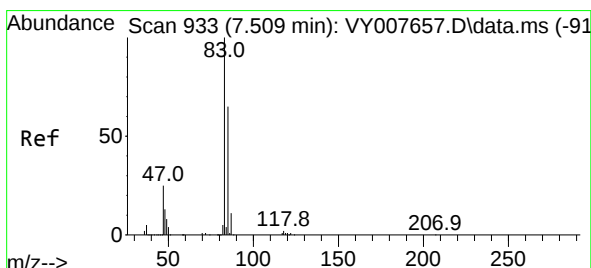
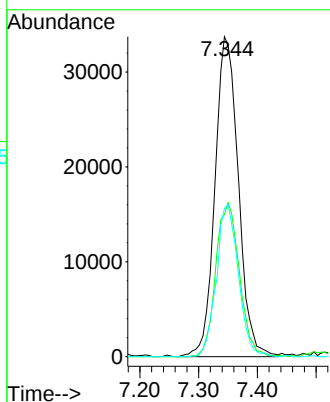
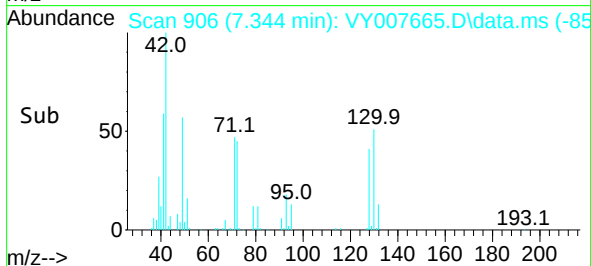
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 42    | Resp: | 93274 |
| Ion Ratio | Lower | Upper |       |
| 42        | 100   |       |       |
| 72        | 48.5  | 30.3  | 45.5  |
| 71        | 44.9  | 29.0  | 43.4  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#30

Chloroform

Concen: 20.275 ug/l

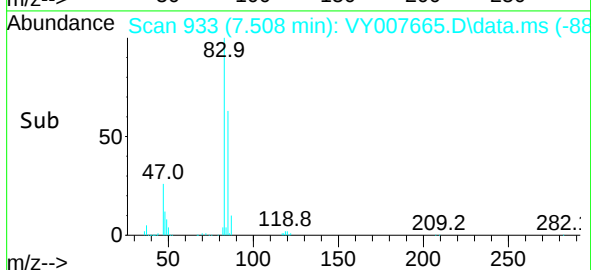
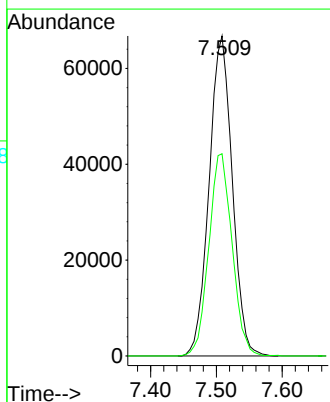
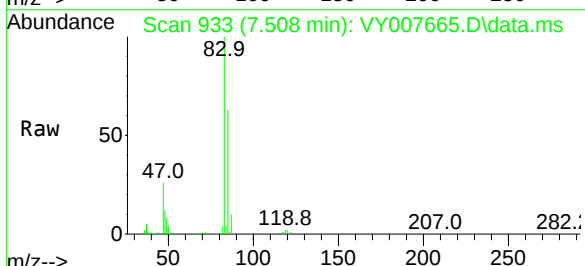
RT: 7.508 min Scan# 933

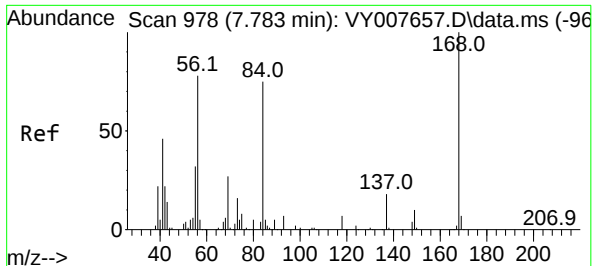
Delta R.T. -0.001 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

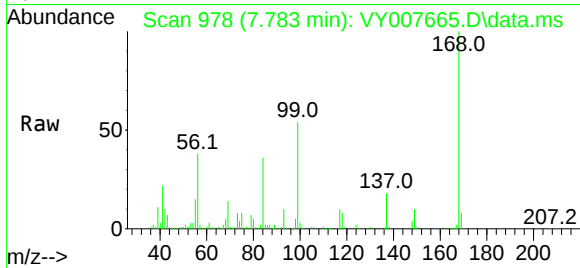
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 83    | Resp: | 163749 |
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 85        | 63.2  | 51.8  | 77.6   |





#31  
Cyclohexane  
Concen: 20.779 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

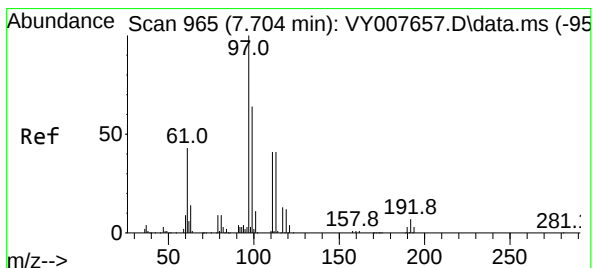
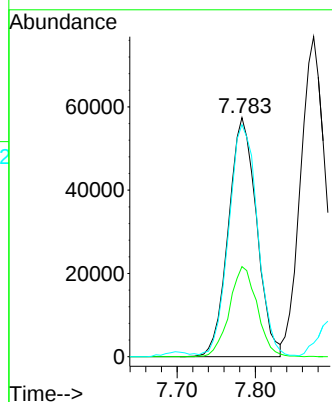
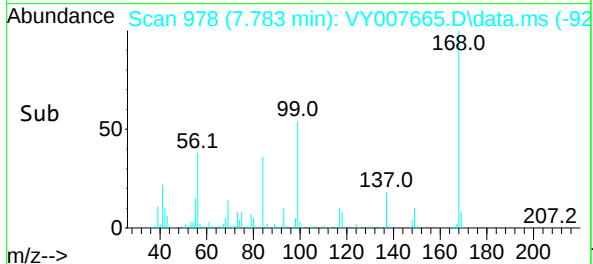
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBS01



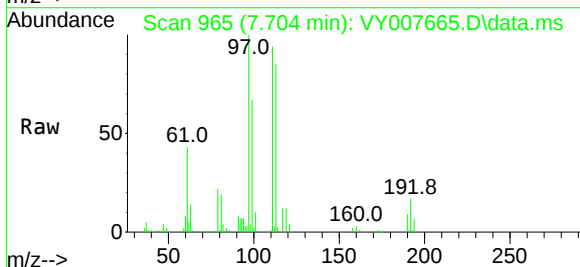
Tgt Ion: 56 Resp: 14401  
Ion Ratio Lower Upper  
56 100  
69 37.7 26.7 40.1  
84 95.2 67.2 100.8

Manual Integrations  
APPROVED

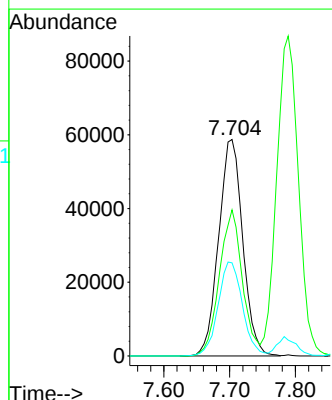
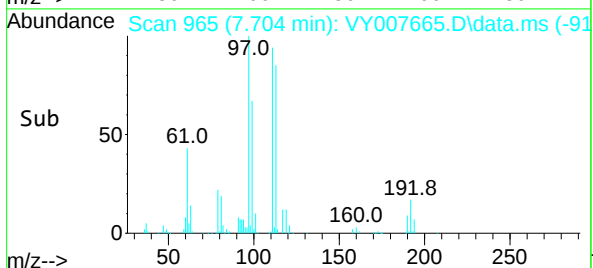
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

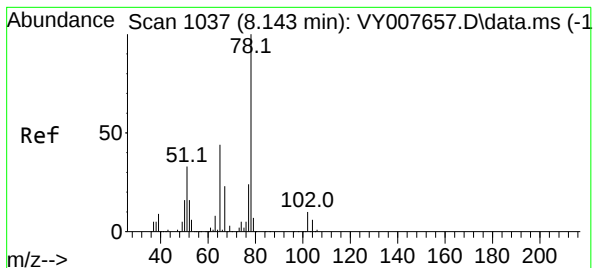


#32  
1,1,1-Trichloroethane  
Concen: 20.857 ug/l  
RT: 7.704 min Scan# 965  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



Tgt Ion: 97 Resp: 149918  
Ion Ratio Lower Upper  
97 100  
99 64.6 50.7 76.1  
61 43.9 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 46.122 ug/l

RT: 8.143 min Scan# 1037

Delta R.T. -0.000 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

Instrument :

MSVOA\_Y

ClientSampleId :

VY0301SBS01

Tgt Ion: 65 Resp: 186702

Ion Ratio Lower Upper

65 100

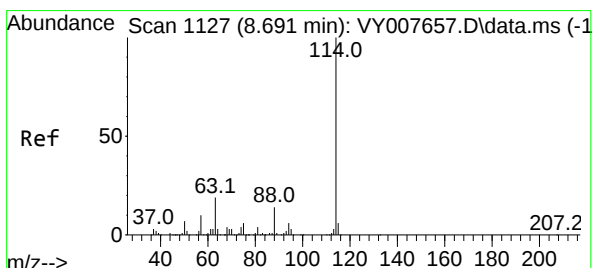
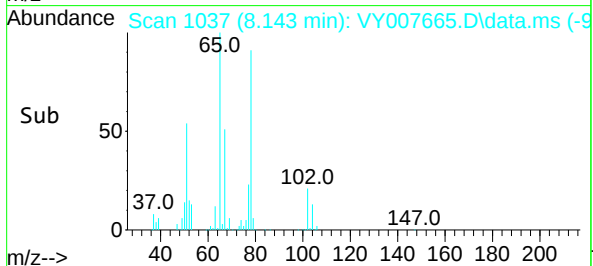
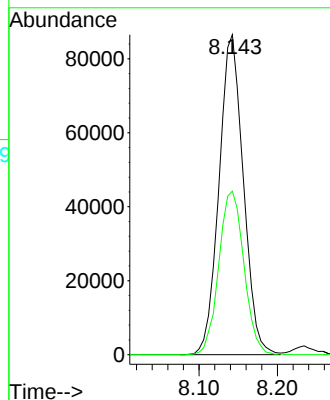
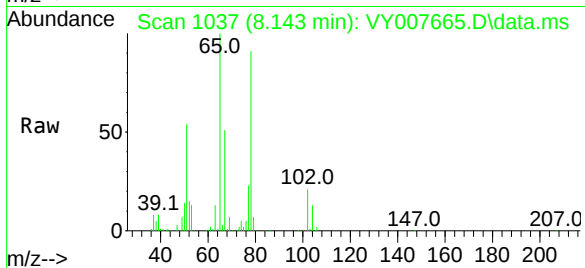
67 52.9 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

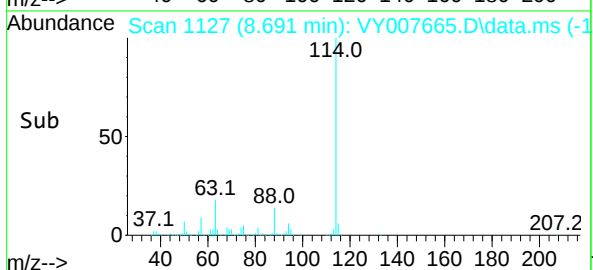
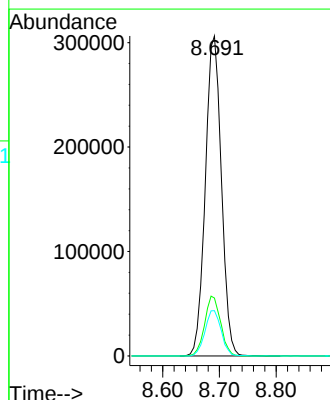
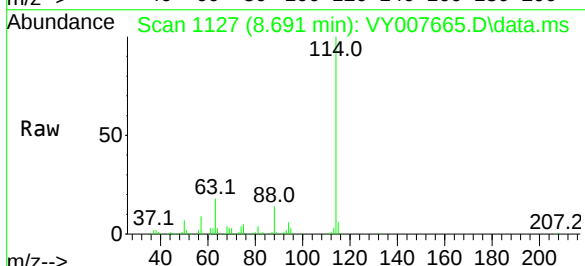
Tgt Ion:114 Resp: 602520

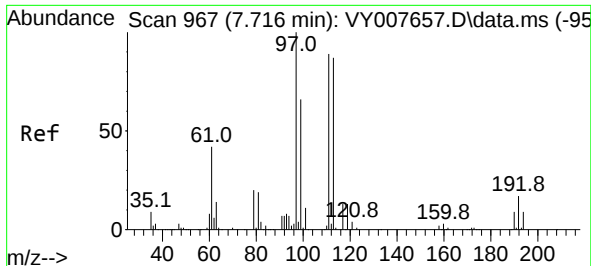
Ion Ratio Lower Upper

114 100

63 18.1 0.0 43.2

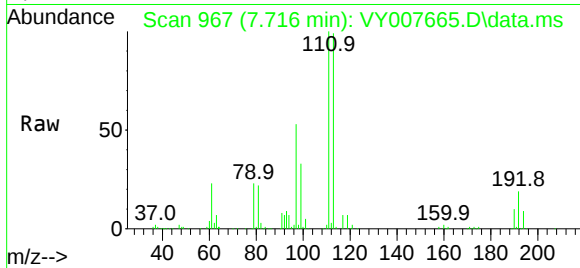
88 14.1 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 48.071 ug/l  
RT: 7.716 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

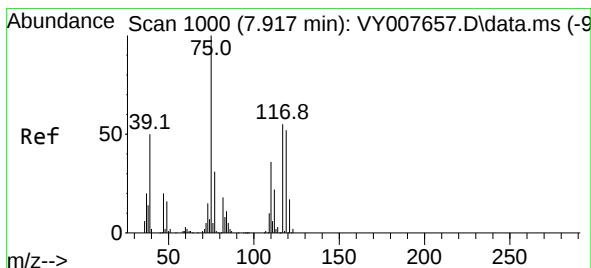
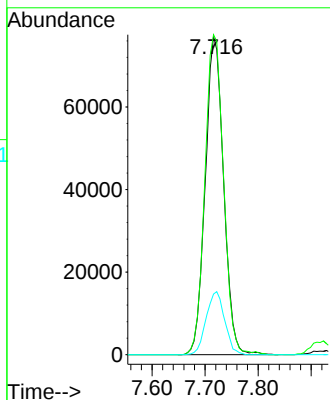
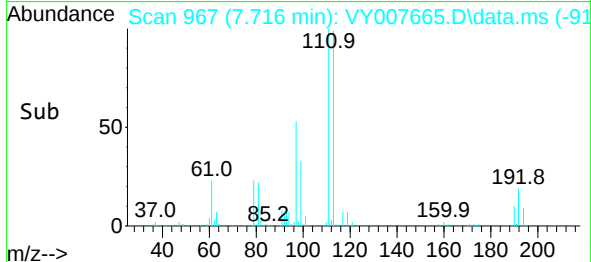
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



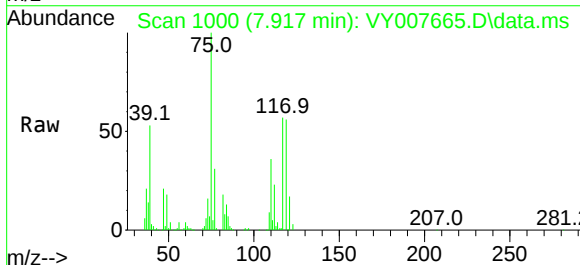
Tgt Ion:113 Resp: 185170  
Ion Ratio Lower Upper  
113 100  
111 102.6 82.6 124.0  
192 20.0 17.6 26.4

Manual Integrations  
APPROVED

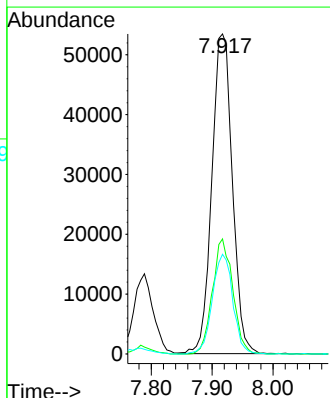
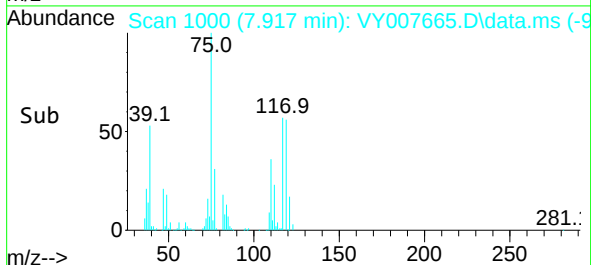
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

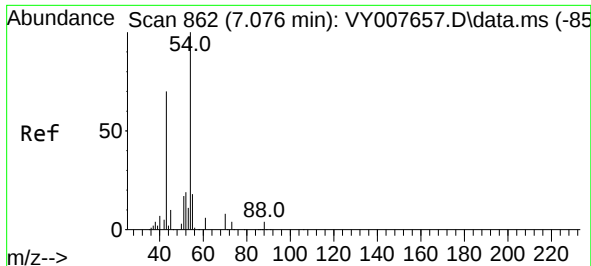


#36  
1,1-Dichloropropene  
Concen: 20.629 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



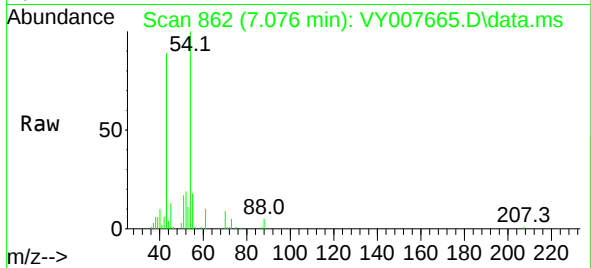
Tgt Ion: 75 Resp: 125008  
Ion Ratio Lower Upper  
75 100  
110 35.7 17.1 51.2  
77 31.2 24.4 36.6





#37  
Ethyl Acetate  
Concen: 19.455 ug/l  
RT: 7.076 min Scan# 862  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

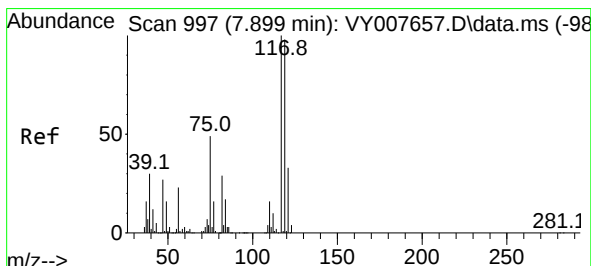
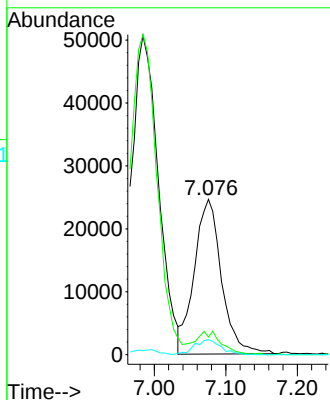
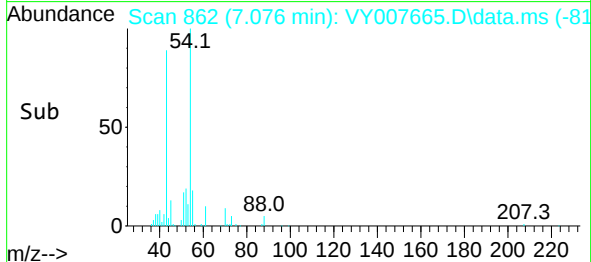
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBS01



Tgt Ion: 43 Resp: 65114  
Ion Ratio Lower Upper  
43 100  
61 13.4 9.7 14.5  
70 9.4 7.1 10.7

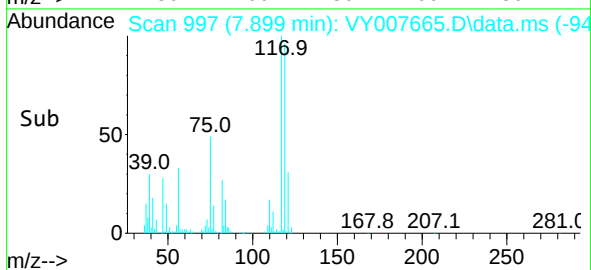
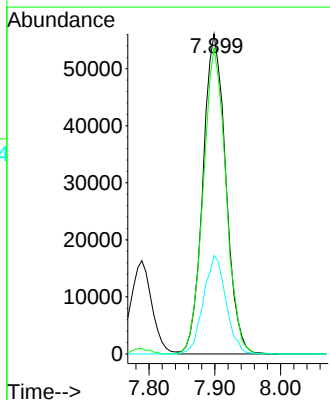
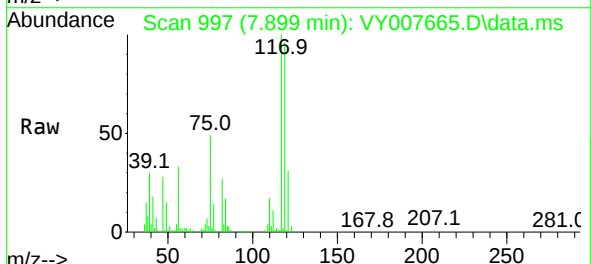
Manual Integrations  
APPROVED

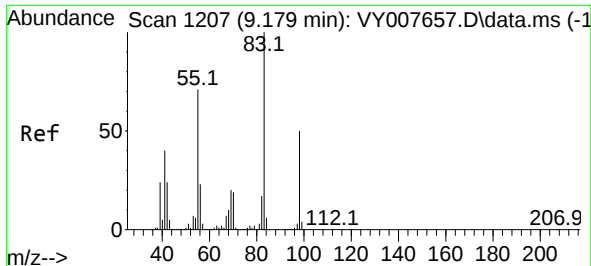
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#38  
Carbon Tetrachloride  
Concen: 20.978 ug/l  
RT: 7.899 min Scan# 997  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

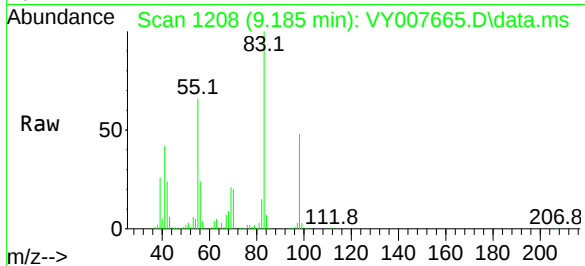
Tgt Ion:117 Resp: 135604  
Ion Ratio Lower Upper  
117 100  
119 95.6 77.9 116.9  
121 30.7 24.8 37.2





#39  
Methylcyclohexane  
Concen: 21.220 ug/l  
RT: 9.185 min Scan# 1207  
Delta R.T. 0.006 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

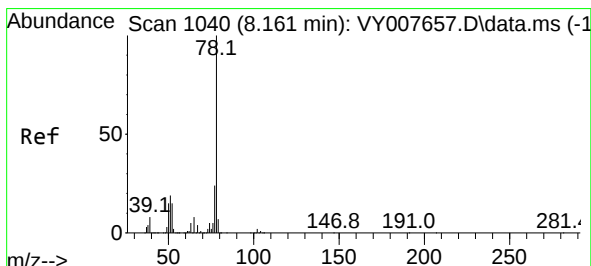
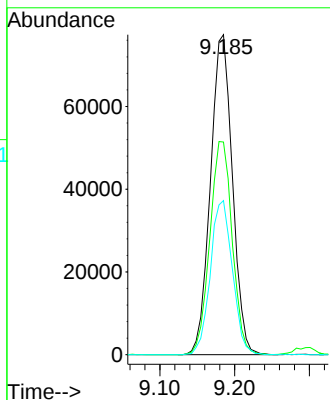
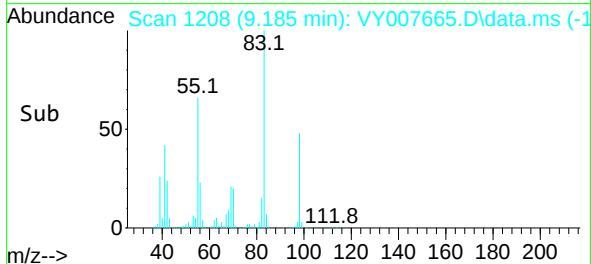
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



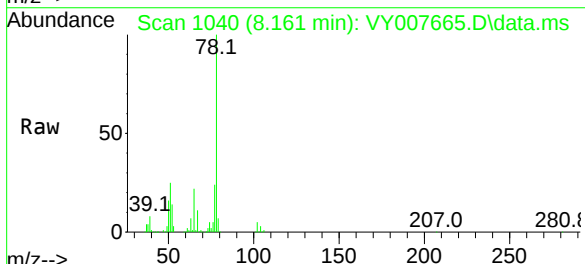
Tgt Ion: 83 Resp: 158035  
Ion Ratio Lower Upper  
83 100  
55 66.4 66.5 99.7  
98 48.2 37.9 56.9

Manual Integrations  
APPROVED

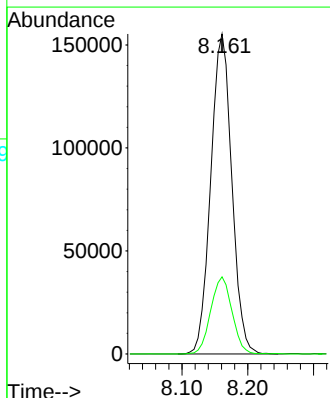
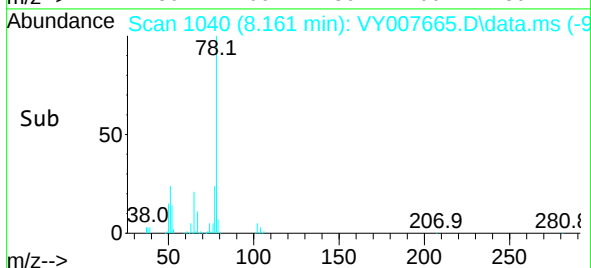
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

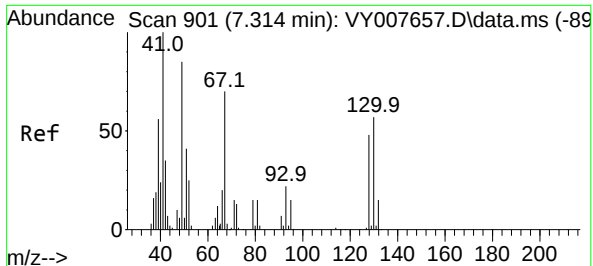


#40  
Benzene  
Concen: 20.505 ug/l  
RT: 8.161 min Scan# 1040  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



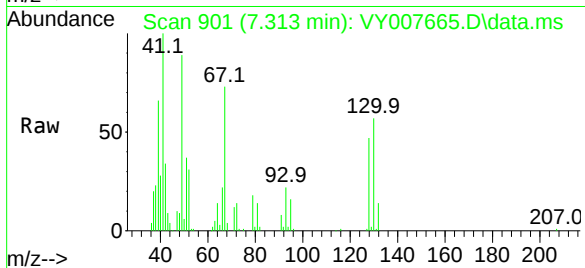
Tgt Ion: 78 Resp: 345801  
Ion Ratio Lower Upper  
78 100  
77 24.1 20.4 30.6





#41  
Methacrylonitrile  
Concen: 19.303 ug/l m  
RT: 7.313 min Scan# 901  
Delta R.T. -0.001 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

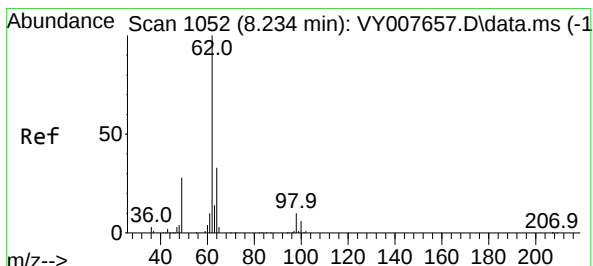
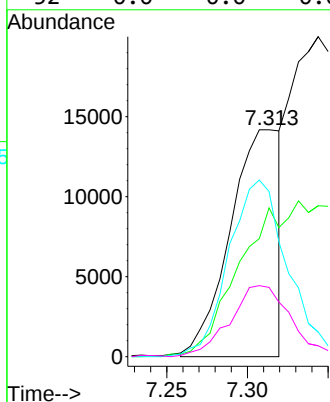
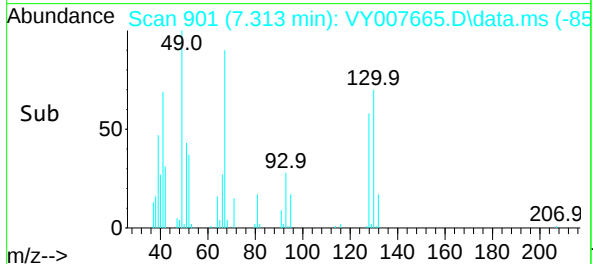
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



Tgt Ion: 41 Resp: 3087  
Ion Ratio Lower Upper  
41 100  
39 145.0 92.9 139.3  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

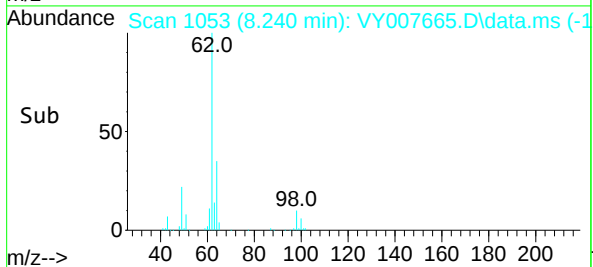
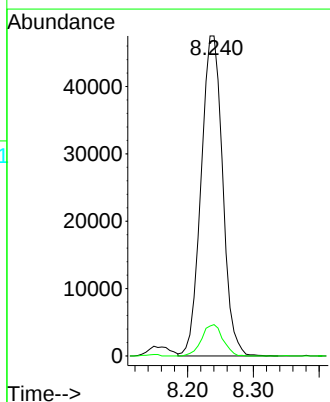
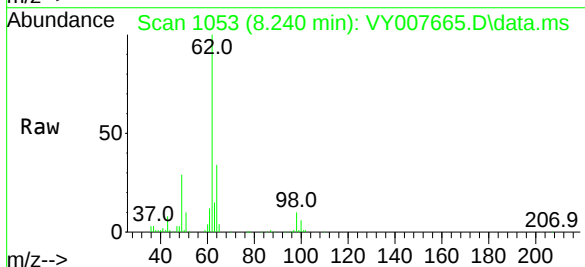
Manual Integrations  
APPROVED

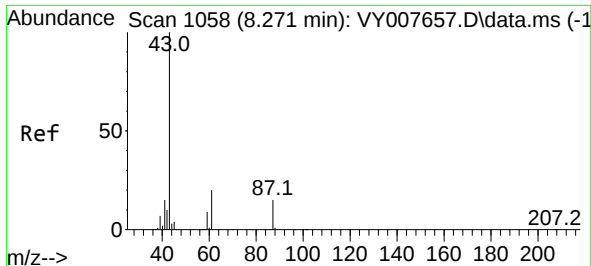
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#42  
1,2-Dichloroethane  
Concen: 20.573 ug/l  
RT: 8.240 min Scan# 1053  
Delta R.T. 0.006 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

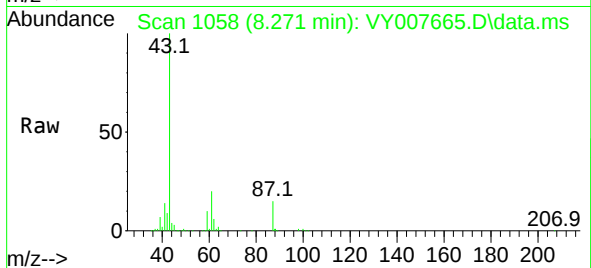
Tgt Ion: 62 Resp: 108260  
Ion Ratio Lower Upper  
62 100  
98 9.7 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 20.049 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

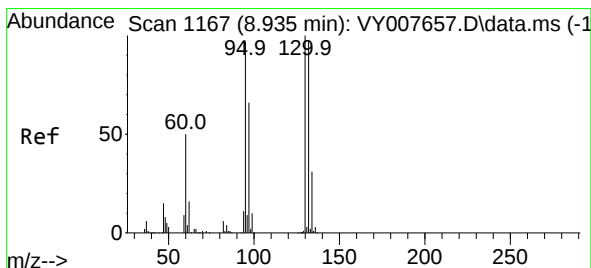
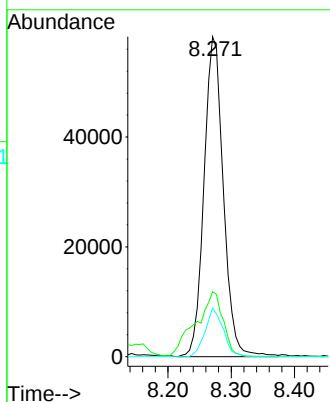
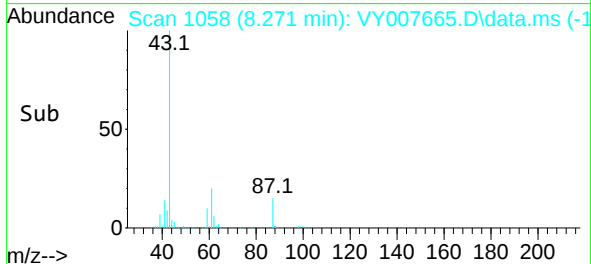
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



Tgt Ion: 43 Resp: 124092  
Ion Ratio Lower Upper  
43 100  
61 28.8 20.2 30.2  
87 14.2 8.9 13.3

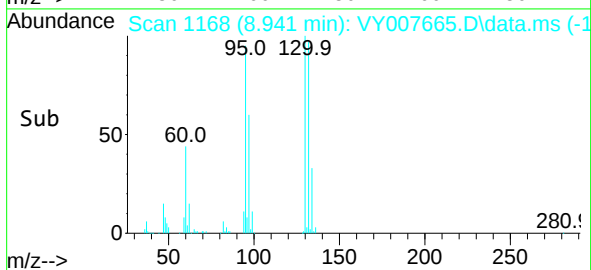
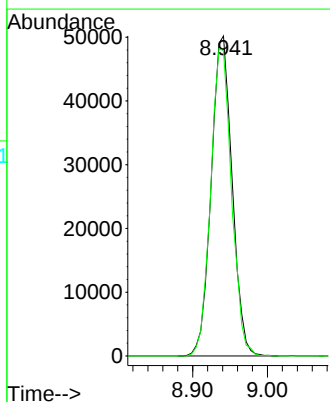
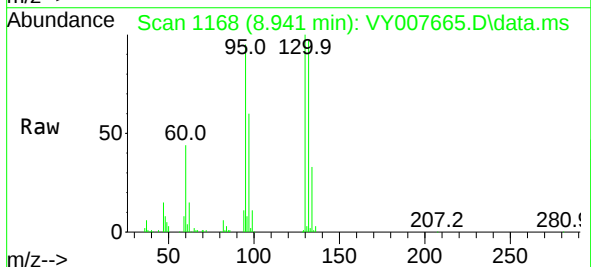
Manual Integrations  
APPROVED

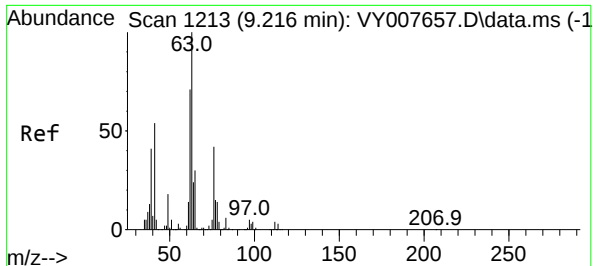
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#44  
Trichloroethene  
Concen: 20.829 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. 0.006 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

Tgt Ion:130 Resp: 97556  
Ion Ratio Lower Upper  
130 100  
95 95.4 0.0 188.2





#45

1,2-Dichloropropane

Concen: 20.605 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. -0.000 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

Instrument :

MSVOA\_Y

ClientSampleId :

VY0301SBSD01

Tgt Ion: 63 Resp: 8986

Ion Ratio Lower Upper

63 100

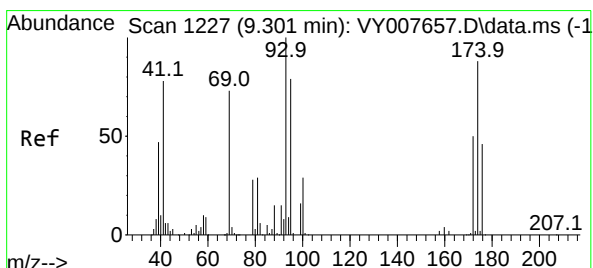
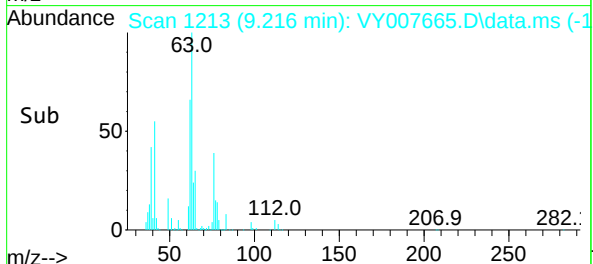
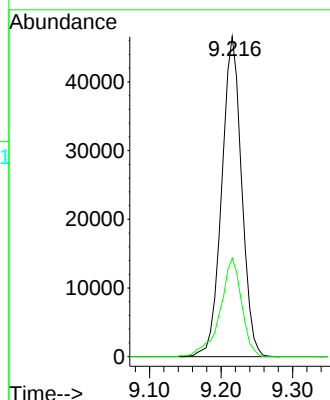
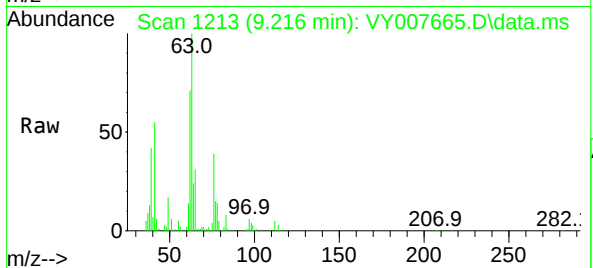
65 30.8 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#46

Dibromomethane

Concen: 19.922 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.006 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

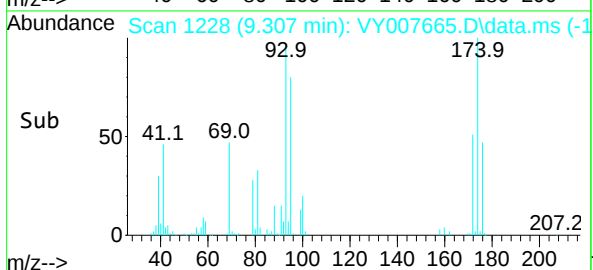
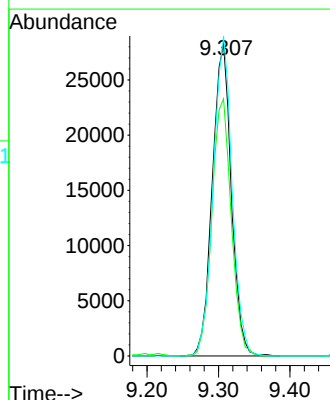
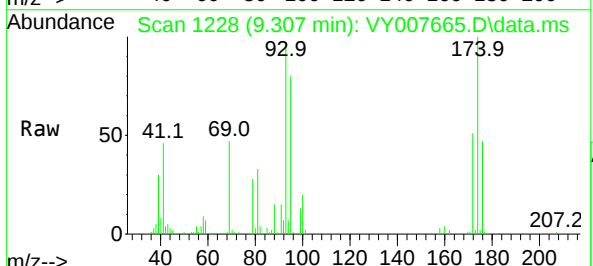
Tgt Ion: 93 Resp: 52153

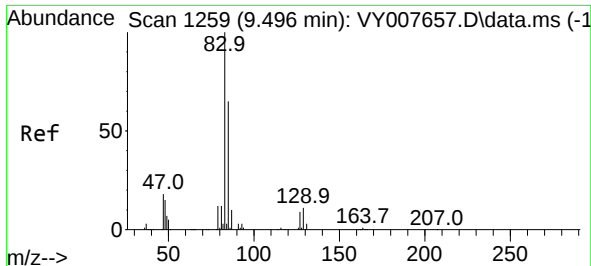
Ion Ratio Lower Upper

93 100

95 84.1 64.3 96.5

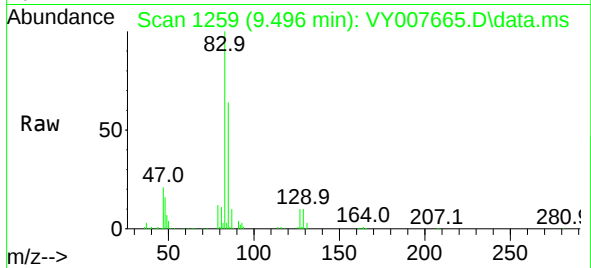
174 101.7 83.4 125.0





#47  
Bromodichloromethane  
Concen: 20.071 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

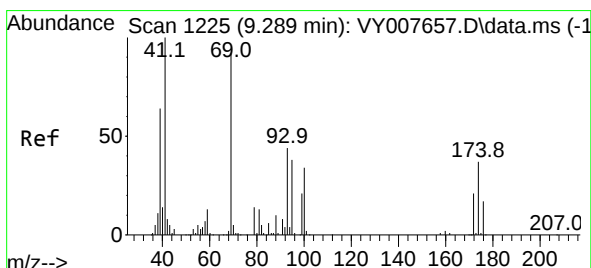
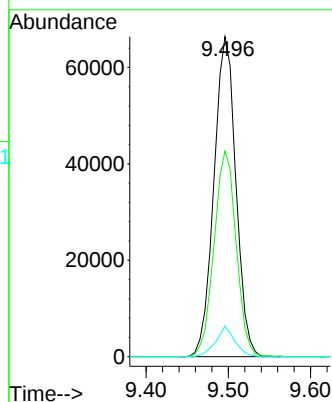
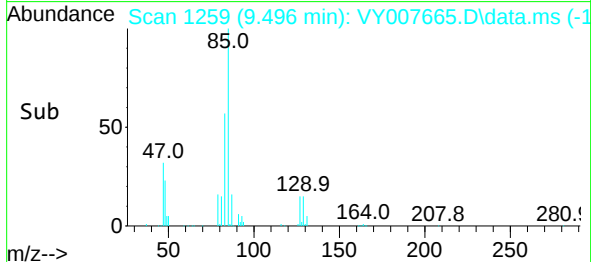
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBS01



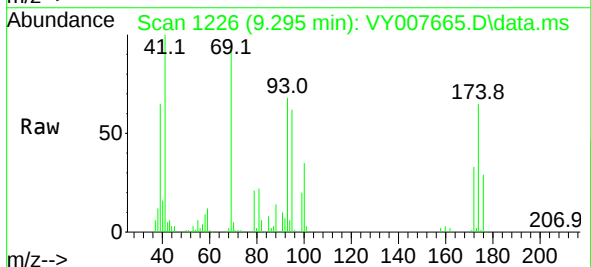
Tgt Ion: 83 Resp: 12323  
Ion Ratio Lower Upper  
83 100  
85 64.3 51.9 77.9  
127 9.7 6.6 10.0

Manual Integrations  
APPROVED

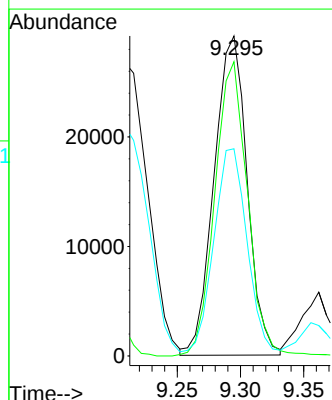
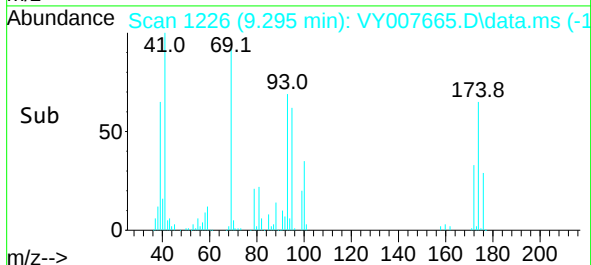
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

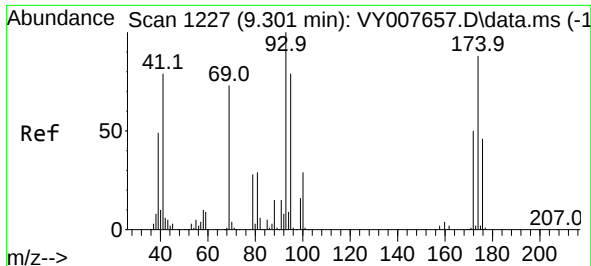


#48  
Methyl methacrylate  
Concen: 19.770 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. 0.006 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



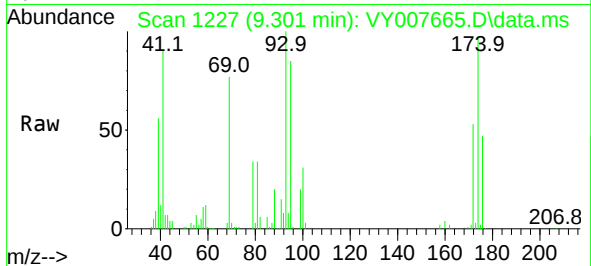
Tgt Ion: 41 Resp: 53041  
Ion Ratio Lower Upper  
41 100  
69 91.0 58.2 87.2#  
39 63.4 47.4 71.0





#49  
1,4-Dioxane  
Concen: 420.099 ug/l  
RT: 9.301 min Scan# 1227  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

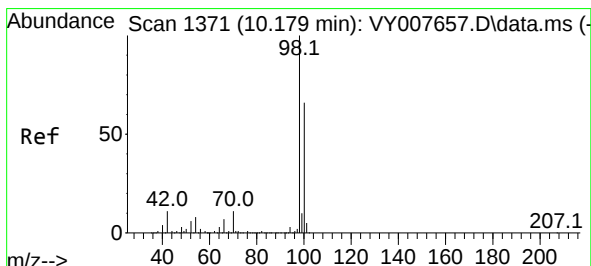
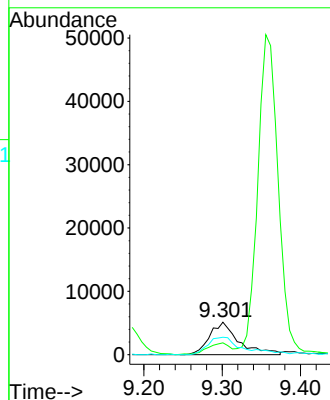
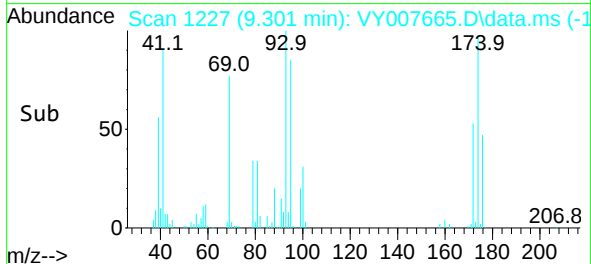
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



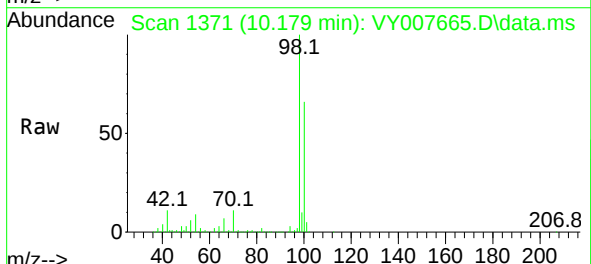
Tgt Ion: 88 Resp: 1327  
Ion Ratio Lower Upper  
88 100  
43 28.0 32.8 49.2  
58 53.5 59.8 89.6

Manual Integrations  
APPROVED

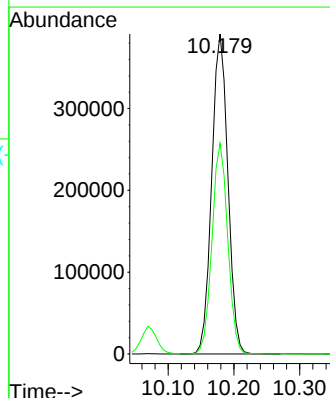
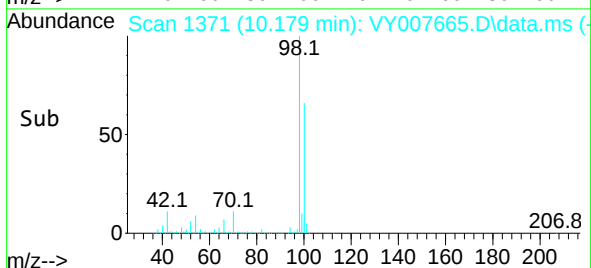
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

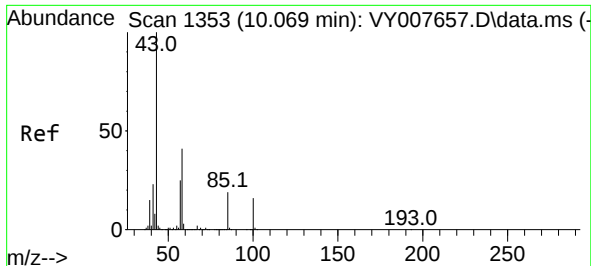


#50  
Toluene-d8  
Concen: 47.161 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



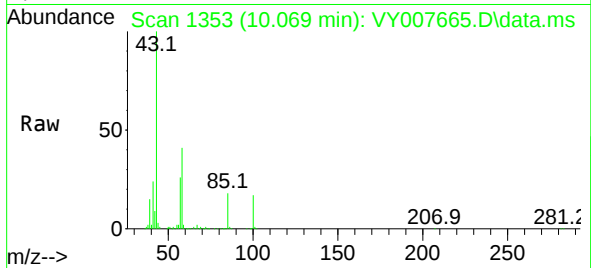
Tgt Ion: 98 Resp: 668731  
Ion Ratio Lower Upper  
98 100  
100 64.2 50.2 75.2





#51  
4-Methyl-2-Pentanone  
Concen: 97.881 ug/l  
RT: 10.069 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

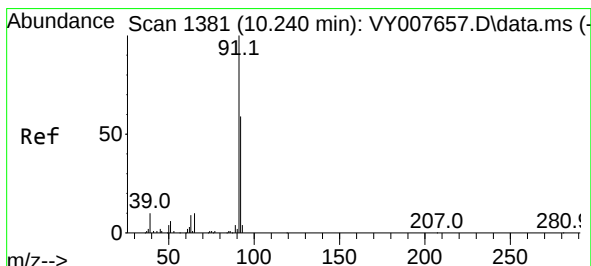
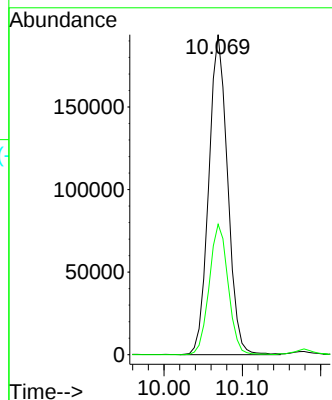
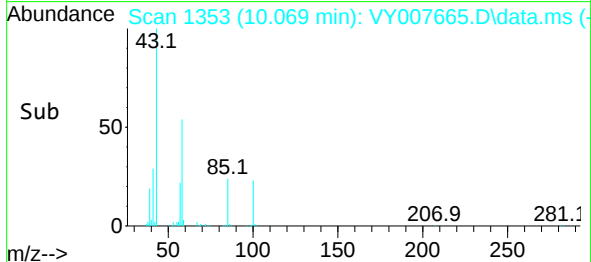
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



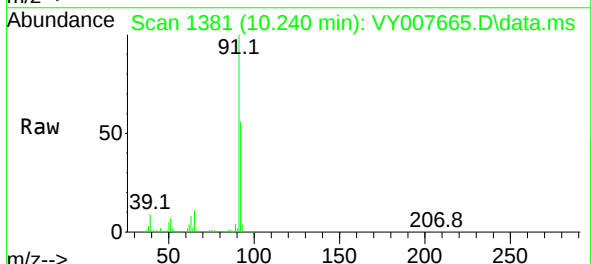
Tgt Ion: 43 Resp: 324164  
Ion Ratio Lower Upper  
43 100  
58 40.8 28.1 42.1

Manual Integrations  
APPROVED

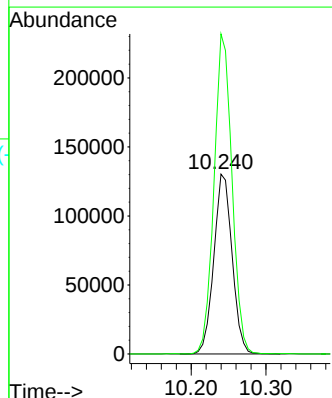
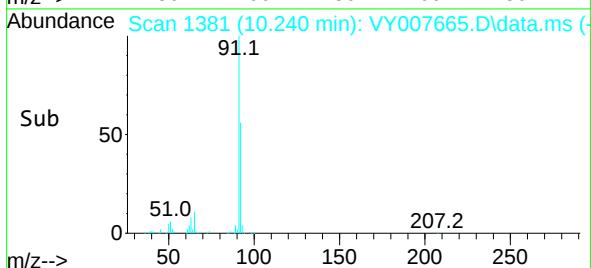
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

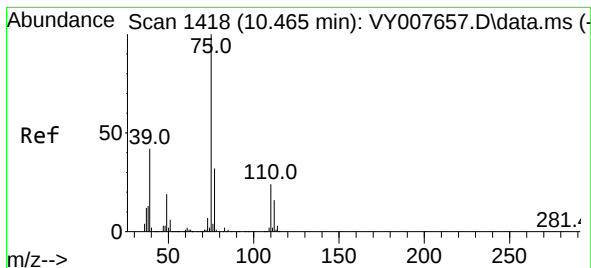


#52  
Toluene  
Concen: 20.288 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



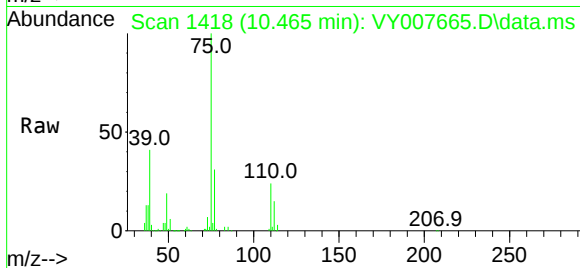
Tgt Ion: 92 Resp: 221224  
Ion Ratio Lower Upper  
92 100  
91 175.0 142.6 213.8





#53  
t-1,3-Dichloropropene  
Concen: 19.954 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

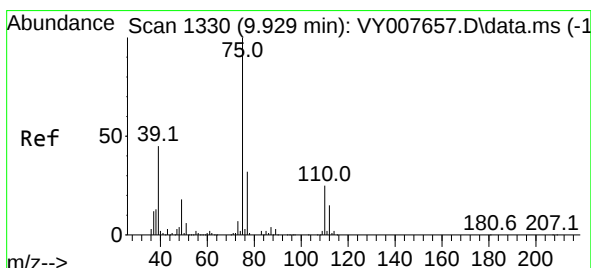
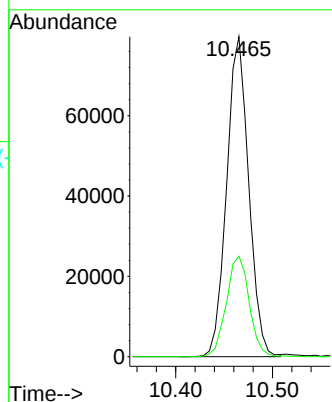
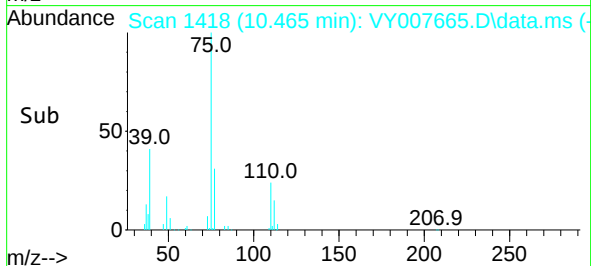
Instrument : MSVOA\_Y  
ClientSampleId : VY0301SBS01



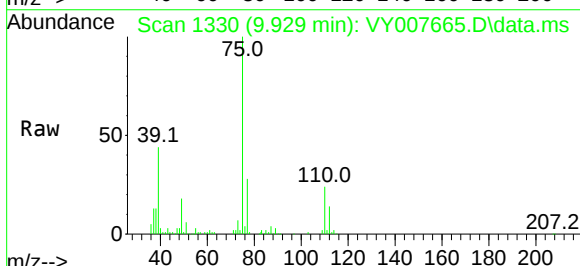
Tgt Ion: 75 Resp: 125793  
Ion Ratio Lower Upper  
75 100  
77 31.4 25.4 38.2

Manual Integrations  
APPROVED

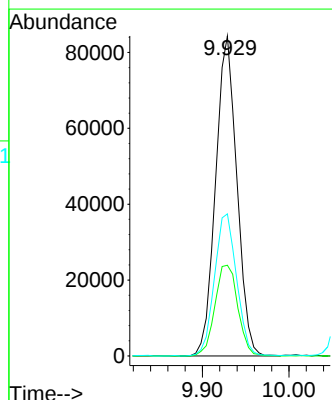
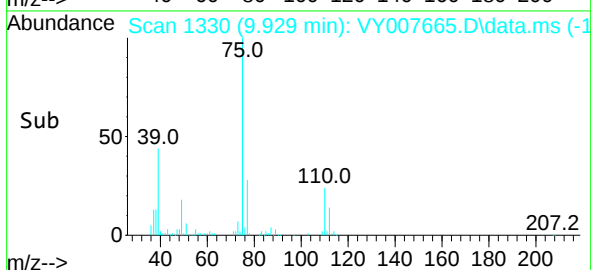
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

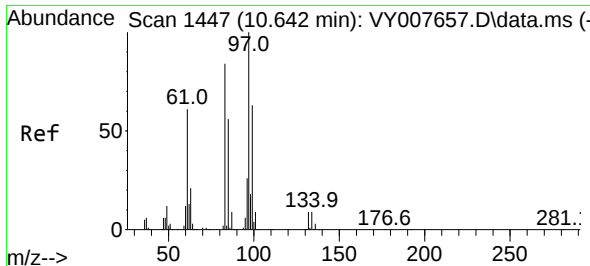


#54  
cis-1,3-Dichloropropene  
Concen: 20.658 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



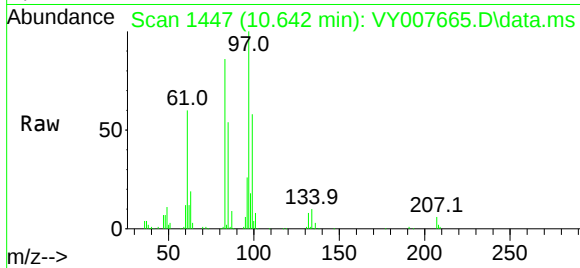
Tgt Ion: 75 Resp: 143883  
Ion Ratio Lower Upper  
75 100  
77 28.4 25.6 38.4  
39 44.4 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 20.492 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

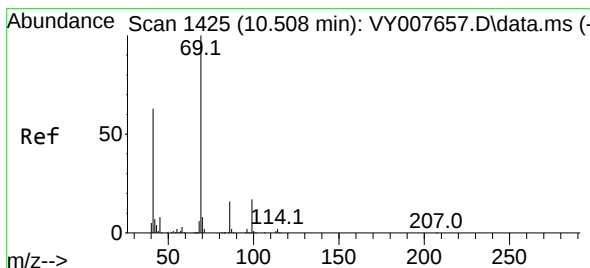
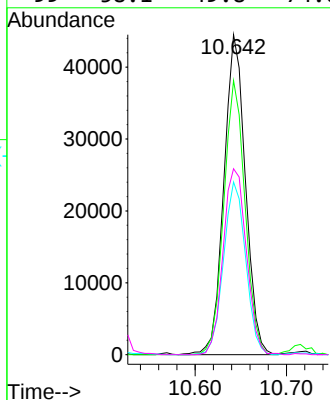
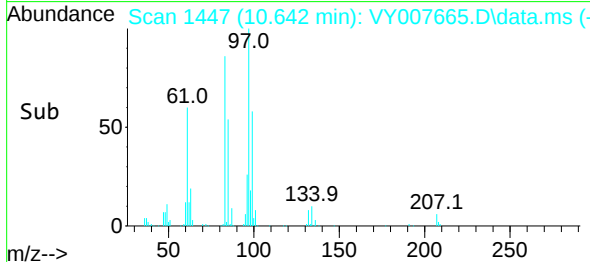
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



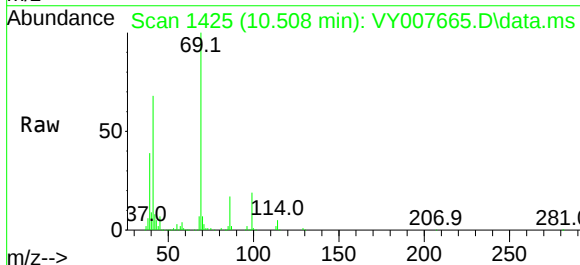
Tgt Ion: 97 Resp: 7298  
Ion Ratio Lower Upper  
97 100  
83 85.6 69.8 104.8  
85 54.0 44.3 66.5  
99 58.1 49.8 74.6

Manual Integrations  
APPROVED

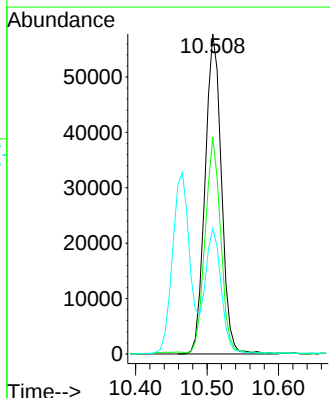
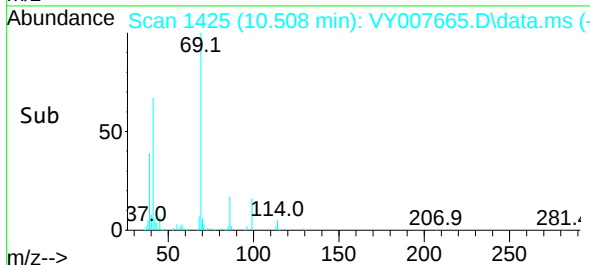
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

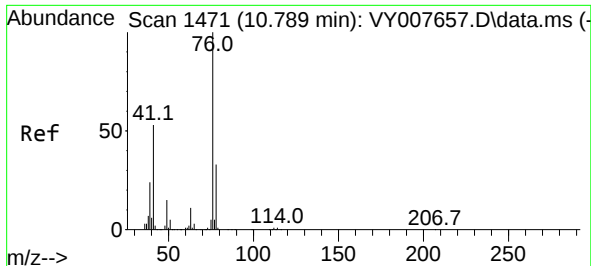


#56  
Ethyl methacrylate  
Concen: 19.400 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



Tgt Ion: 69 Resp: 91729  
Ion Ratio Lower Upper  
69 100  
41 64.5 63.4 95.0  
39 37.0 35.8 53.8





#57

1,3-Dichloropropane

Concen: 20.101 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. -0.001 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

Instrument :

MSVOA\_Y

ClientSampleId :

VY0301SBS01

Tgt Ion: 76 Resp: 12105

Ion Ratio Lower Upper

76 100

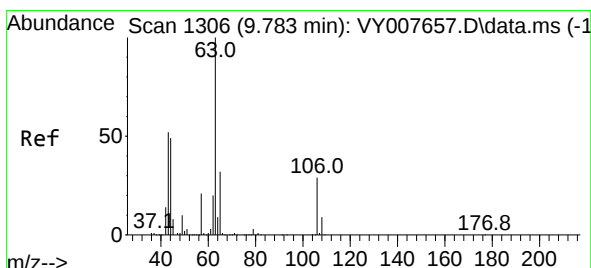
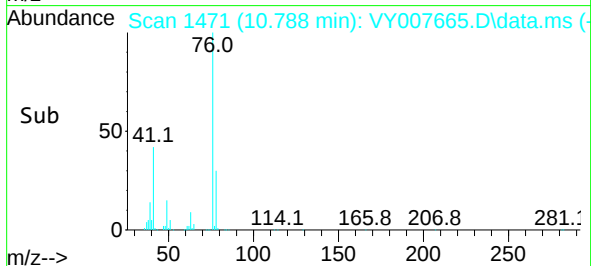
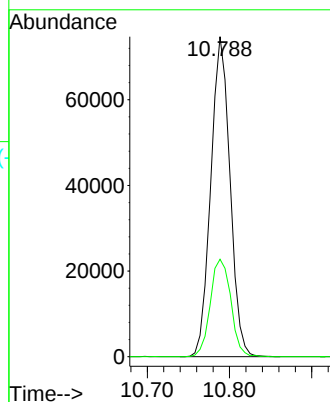
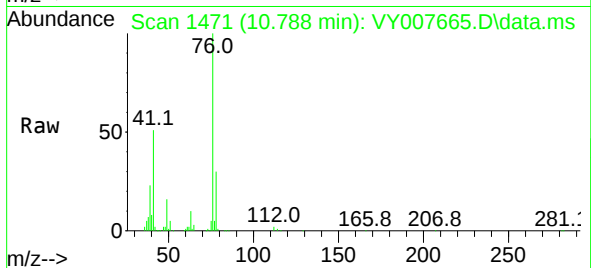
78 32.5 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#58

2-Chloroethyl Vinyl ether

Concen: 93.733 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. -0.001 min

Lab File: VY007665.D

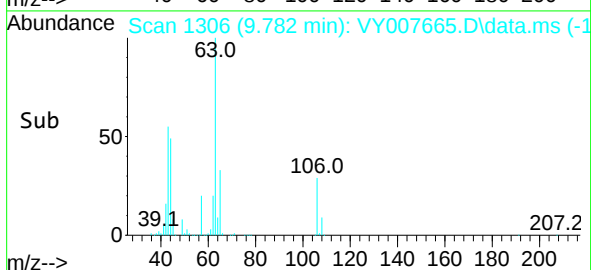
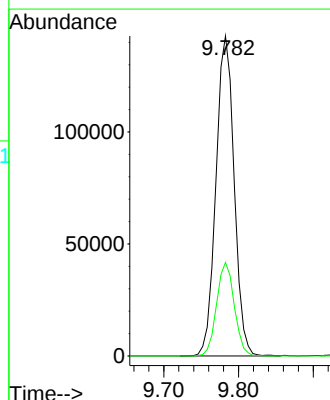
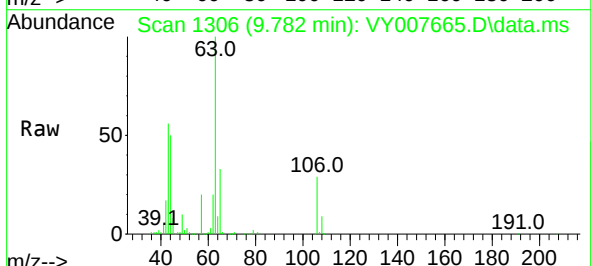
Acq: 01 Mar 2022 14:03

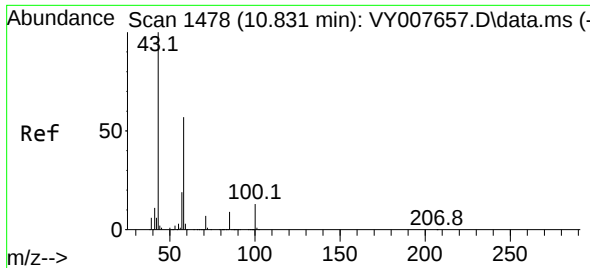
Tgt Ion: 63 Resp: 241702

Ion Ratio Lower Upper

63 100

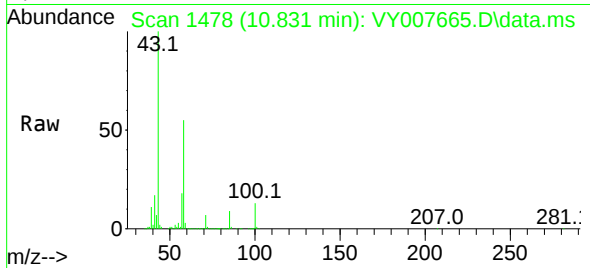
106 28.3 21.5 32.3





#59  
2-Hexanone  
Concen: 100.107 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

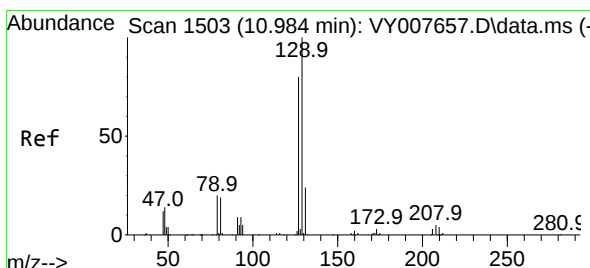
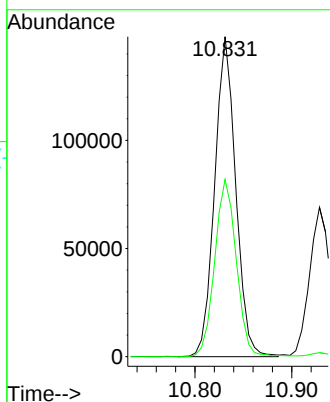
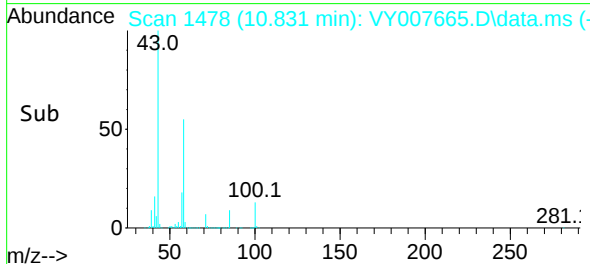
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



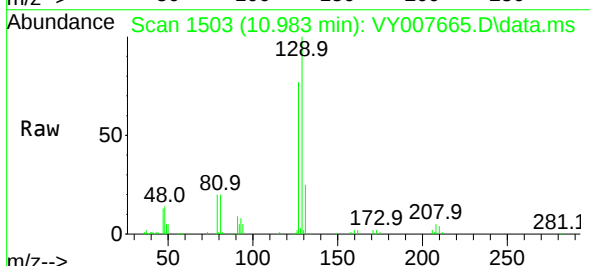
Tgt Ion: 43 Resp: 22326  
Ion Ratio Lower Upper  
43 100  
58 56.8 24.4 73.4

Manual Integrations  
APPROVED

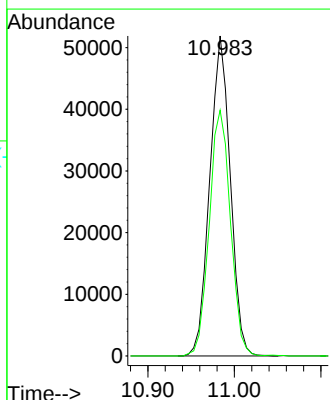
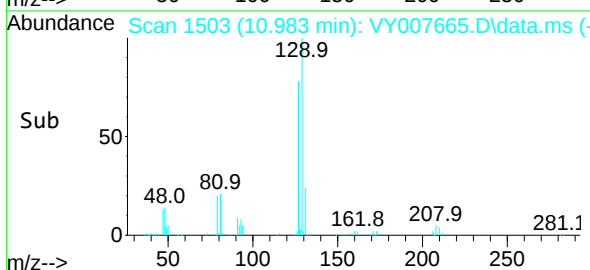
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

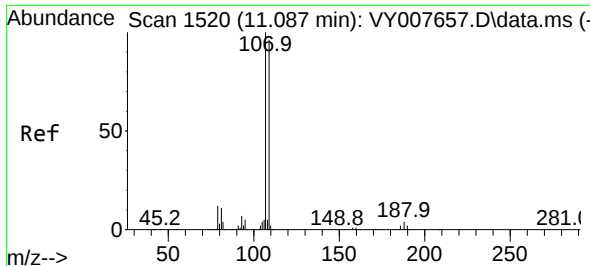


#60  
Dibromochloromethane  
Concen: 20.122 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. -0.001 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



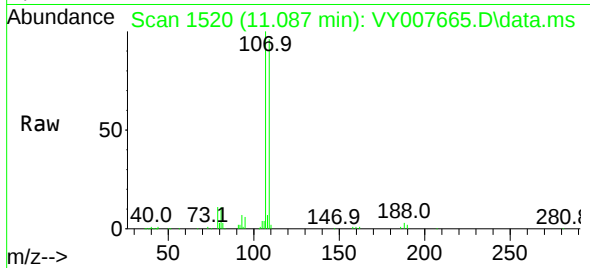
Tgt Ion:129 Resp: 85331  
Ion Ratio Lower Upper  
129 100  
127 79.2 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 20.481 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

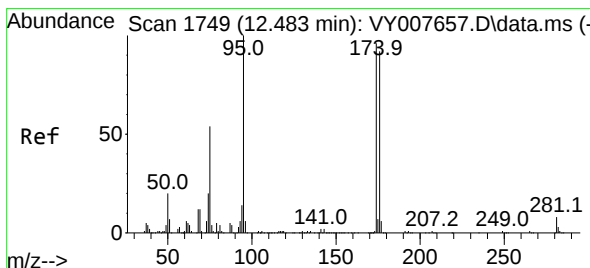
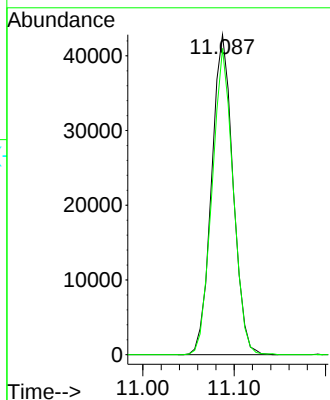
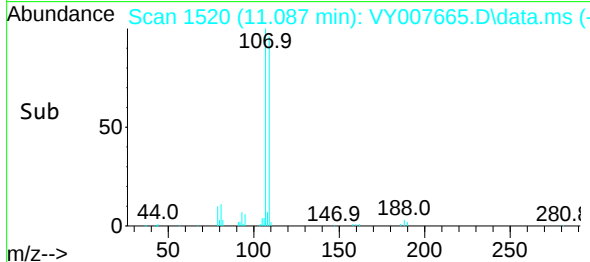
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



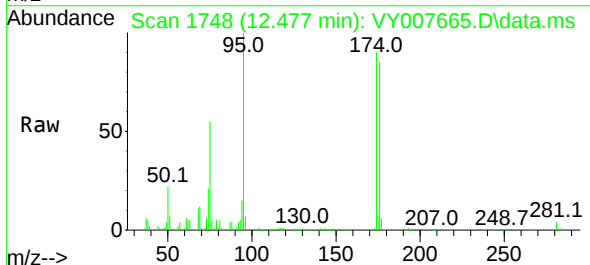
Tgt Ion:107 Resp: 69524  
Ion Ratio Lower Upper  
107 100  
109 94.3 75.4 113.2

Manual Integrations  
APPROVED

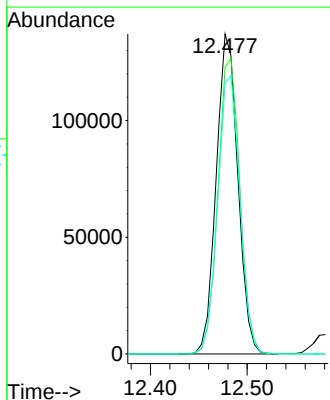
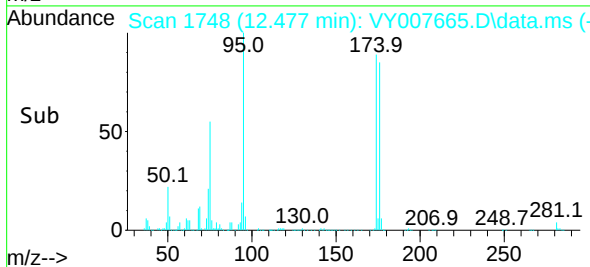
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

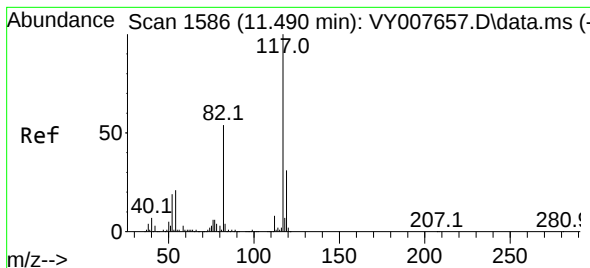


#62  
4-Bromofluorobenzene  
Concen: 46.472 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. -0.006 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



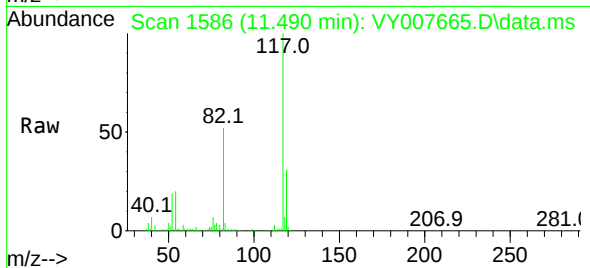
Tgt Ion: 95 Resp: 212411  
Ion Ratio Lower Upper  
95 100  
174 93.9 0.0 177.0  
176 89.8 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 11  
Delta R.T. -0.001 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

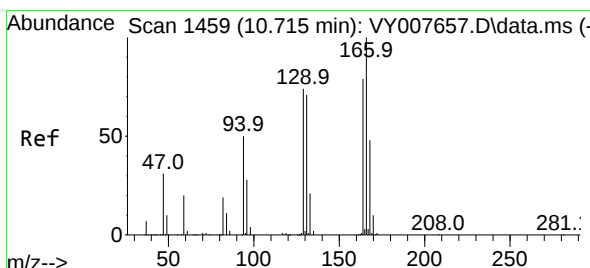
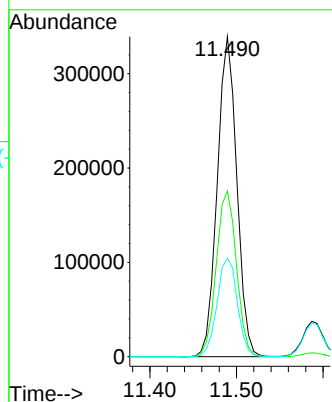
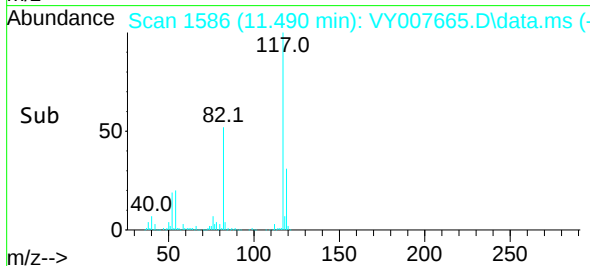
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



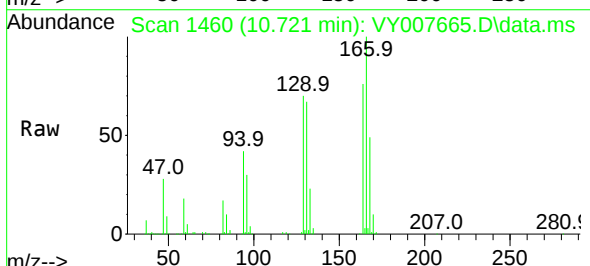
Tgt Ion:117 Resp: 531814  
Ion Ratio Lower Upper  
117 100  
82 51.7 43.0 64.4  
119 30.8 25.4 38.0

Manual Integrations  
APPROVED

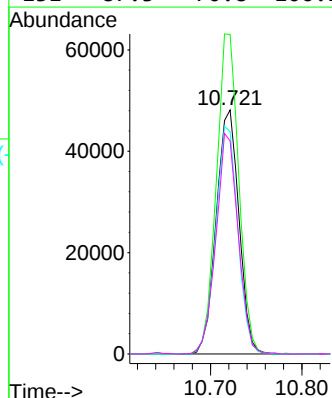
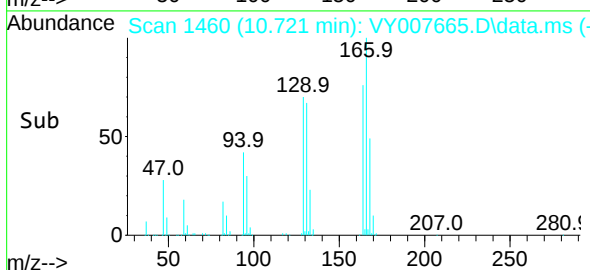
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

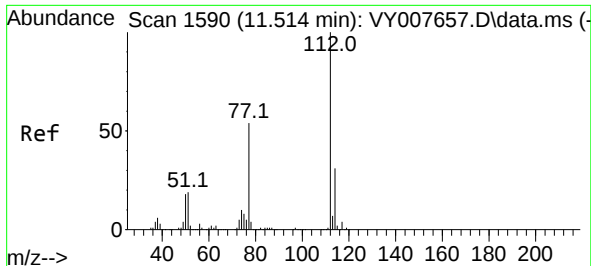


#64  
Tetrachloroethene  
Concen: 21.111 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.006 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



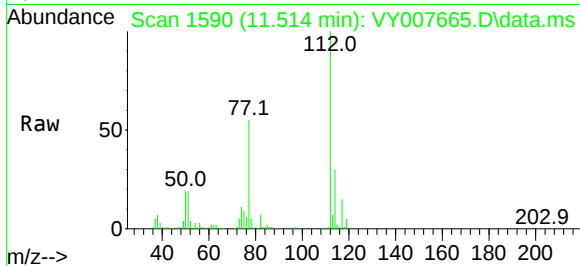
Tgt Ion:164 Resp: 83221  
Ion Ratio Lower Upper  
164 100  
166 130.9 100.4 150.6  
129 91.1 71.4 107.0  
131 87.3 70.8 106.2





#65  
Chlorobenzene  
Concen: 20.721 ug/l  
RT: 11.514 min Scan# 1590  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

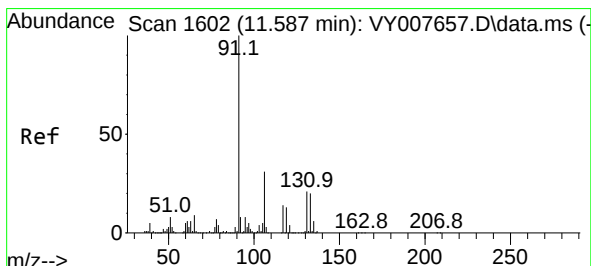
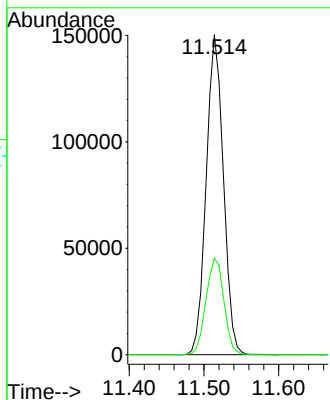
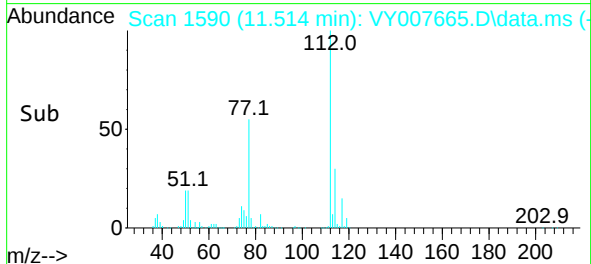
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBS01



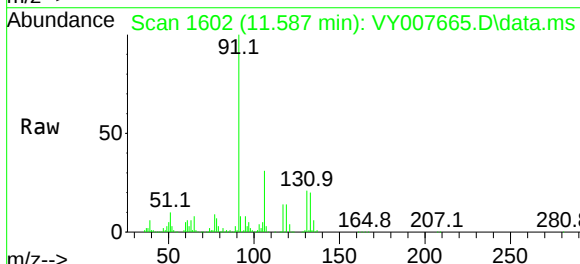
Tgt Ion:112 Resp: 240078  
Ion Ratio Lower Upper  
112 100  
114 30.0 25.8 38.6

Manual Integrations  
APPROVED

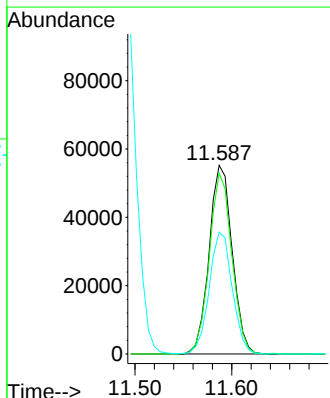
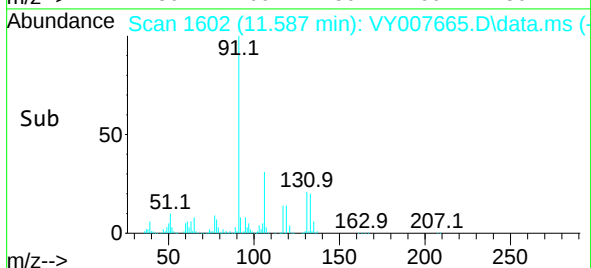
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

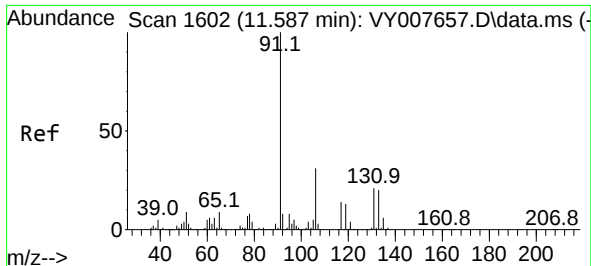


#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.083 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



Tgt Ion:131 Resp: 91347  
Ion Ratio Lower Upper  
131 100  
133 93.7 47.9 143.6  
119 64.7 30.8 92.3





#67

Ethyl Benzene

Concen: 20.762 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. 0.006 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

Instrument :

MSVOA\_Y

ClientSampleId :

VY0301SBS01

Tgt Ion: 91 Resp: 433808

Ion Ratio Lower Upper

91 100

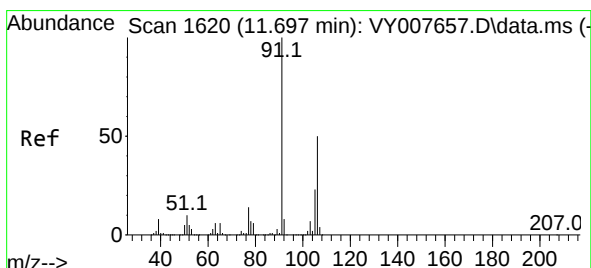
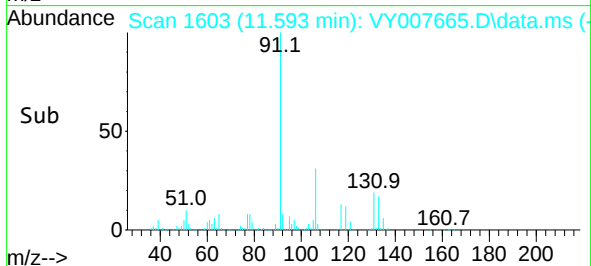
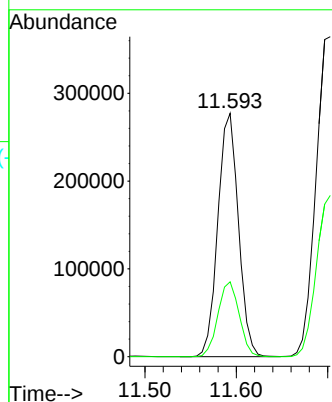
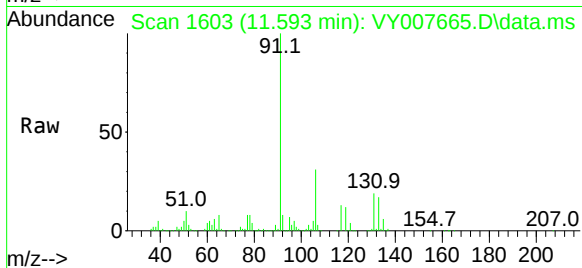
106 30.8 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#68

m/p-Xylenes

Concen: 41.553 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. 0.006 min

Lab File: VY007665.D

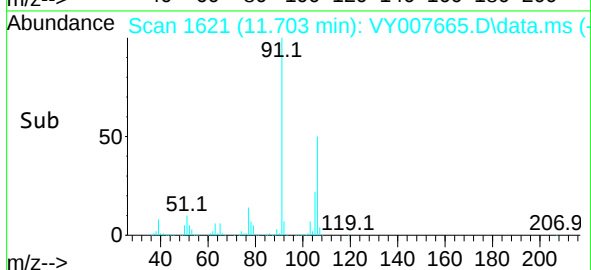
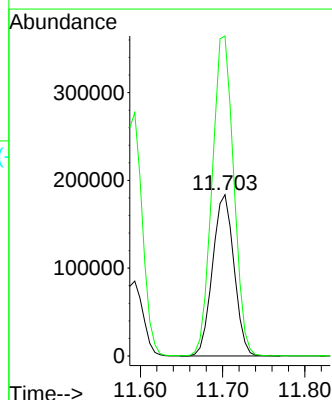
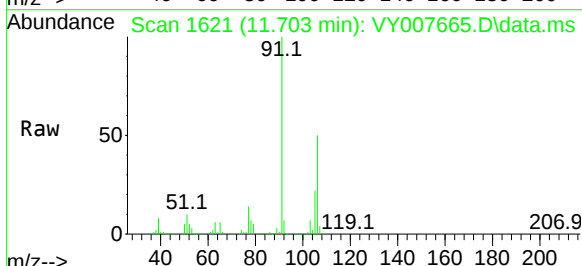
Acq: 01 Mar 2022 14:03

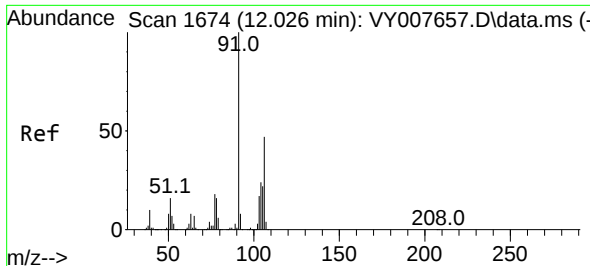
Tgt Ion:106 Resp: 333140

Ion Ratio Lower Upper

106 100

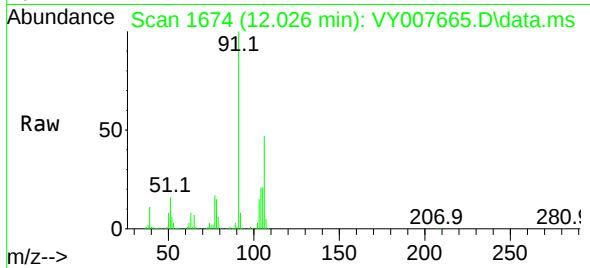
91 199.6 166.6 249.8





#69  
o-Xylene  
Concen: 20.657 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

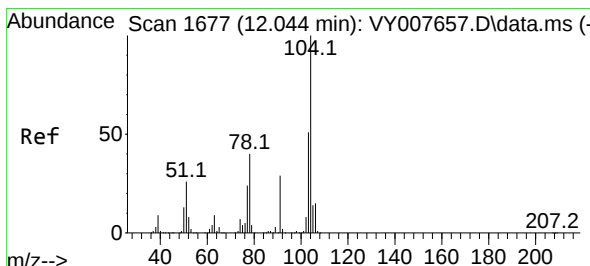
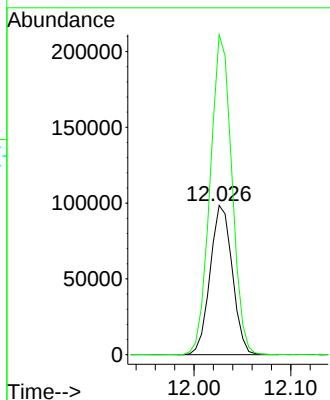
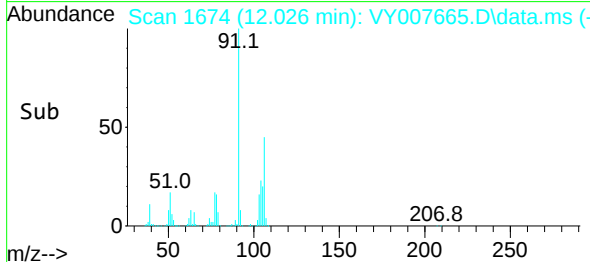
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



Tgt Ion:106 Resp: 156938  
Ion Ratio Lower Upper  
106 100  
91 210.2 110.3 331.0

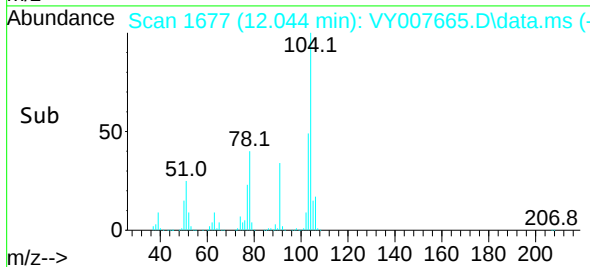
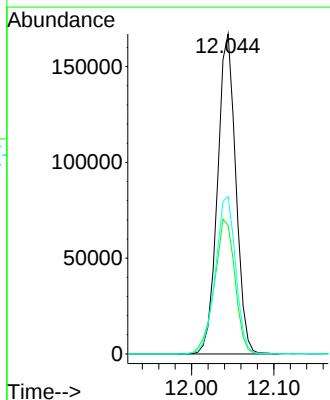
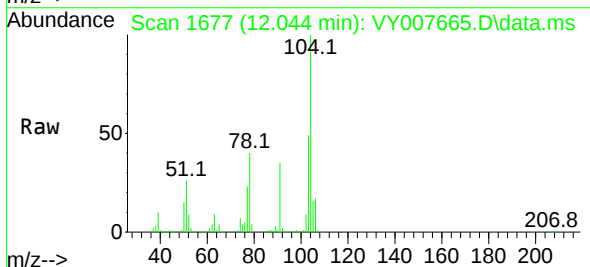
Manual Integrations  
APPROVED

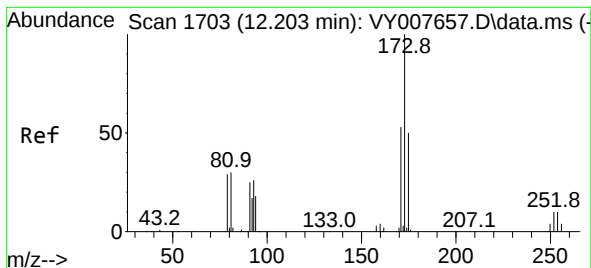
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#70  
Styrene  
Concen: 20.302 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

Tgt Ion:104 Resp: 258261  
Ion Ratio Lower Upper  
104 100  
78 47.5 42.4 63.6  
103 54.3 44.4 66.6





#71

Bromoform

Concen: 19.805 ug/l

RT: 12.203 min Scan# 1703

Delta R.T. -0.000 min

Lab File: VY007665.D

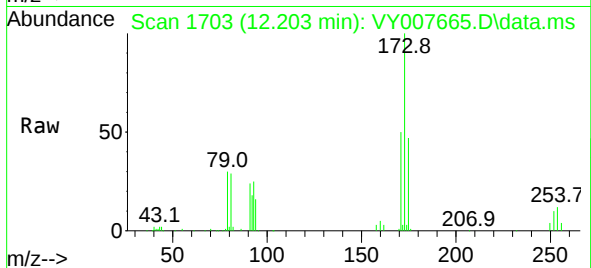
Acq: 01 Mar 2022 14:03

Instrument :

MSVOA\_Y

ClientSampleId :

VY0301SBS01



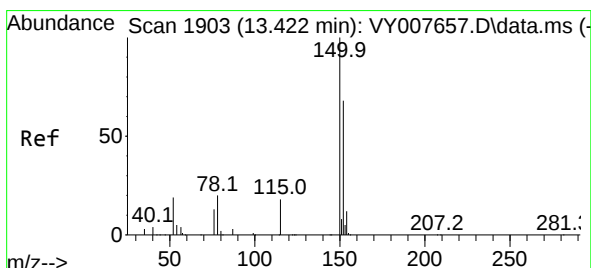
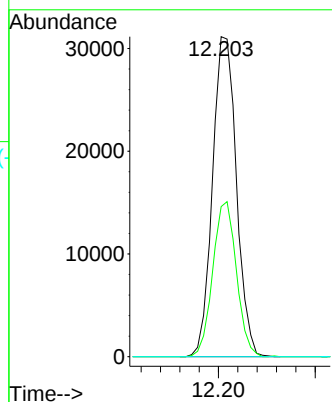
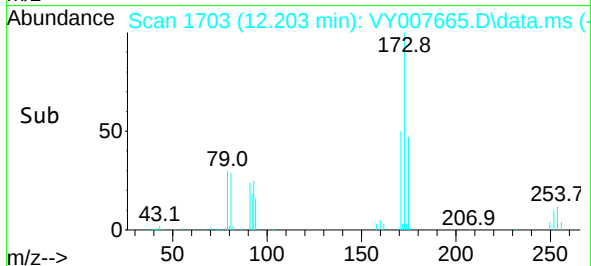
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 5343      |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 47.9  | 24.6 74.0 |
| 254         | 0.0   | 0.0 0.0   |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

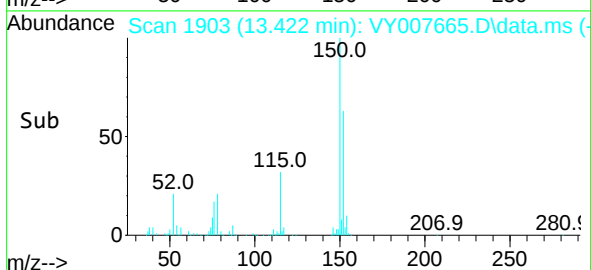
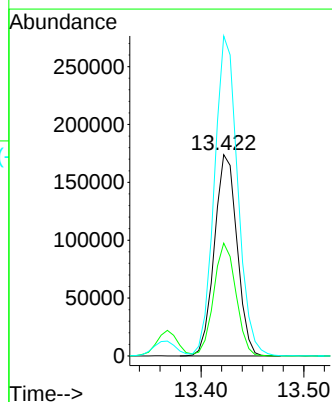
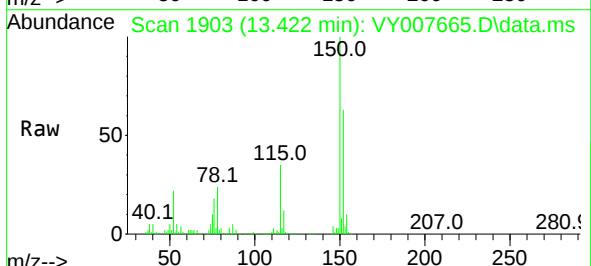
RT: 13.422 min Scan# 1903

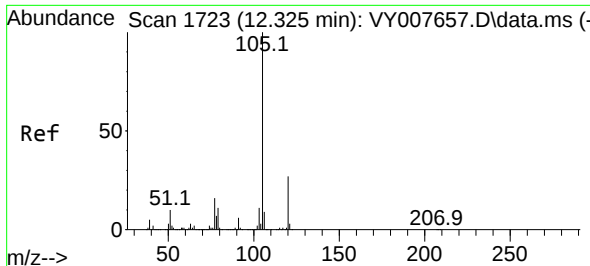
Delta R.T. 0.000 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

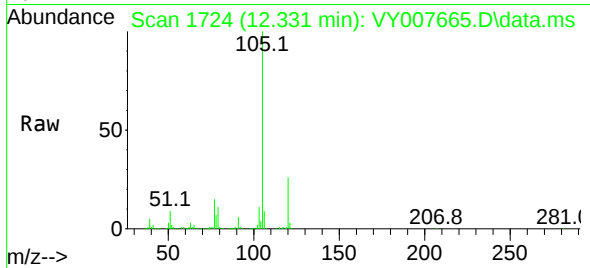
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 265540    |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 55.0  | 28.2 84.7 |
| 150         | 164.0 | 0.0 347.6 |





#73  
Isopropylbenzene  
Concen: 20.811 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. 0.006 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

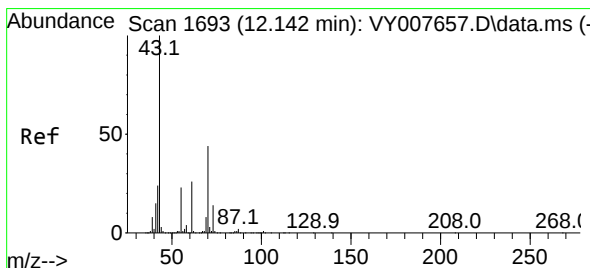
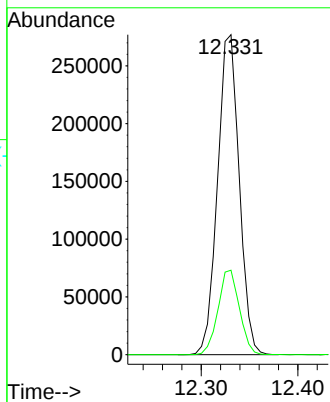
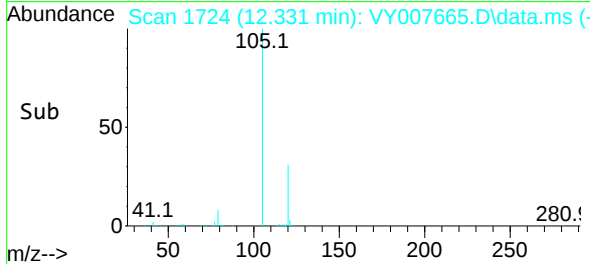
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



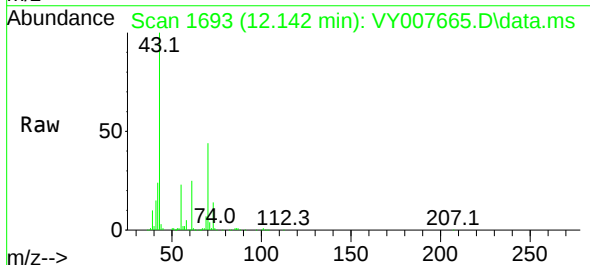
Tgt Ion:105 Resp: 430509  
Ion Ratio Lower Upper  
105 100  
120 26.1 13.4 40.2

Manual Integrations  
APPROVED

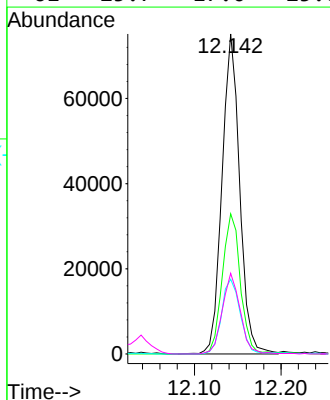
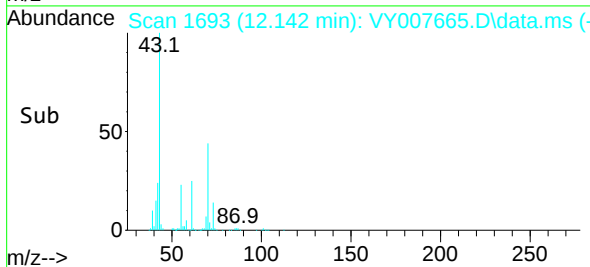
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

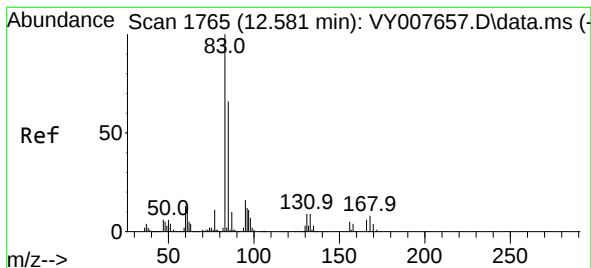


#74  
N-amy1 acetate  
Concen: 19.344 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



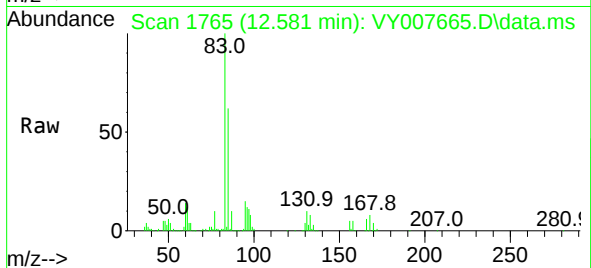
Tgt Ion: 43 Resp: 106524  
Ion Ratio Lower Upper  
43 100  
70 45.3 28.7 43.1#  
55 25.1 17.3 25.9  
61 25.7 17.0 25.6#





#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.848 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

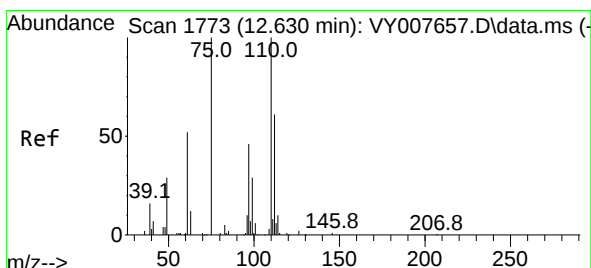
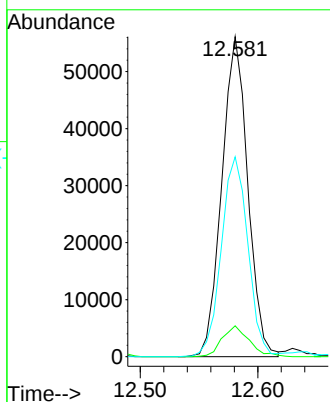
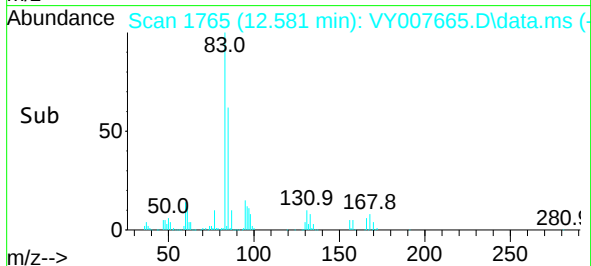
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBS01



Tgt Ion: 83 Resp: 8611  
Ion Ratio Lower Upper  
83 100  
131 10.1 5.6 16.8  
85 64.2 32.3 96.8

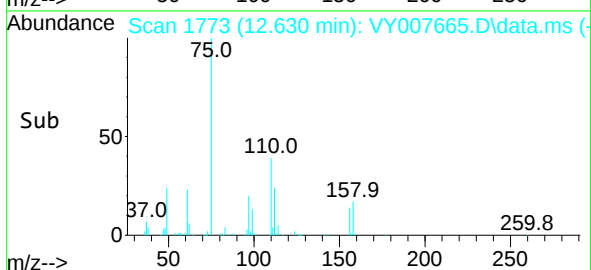
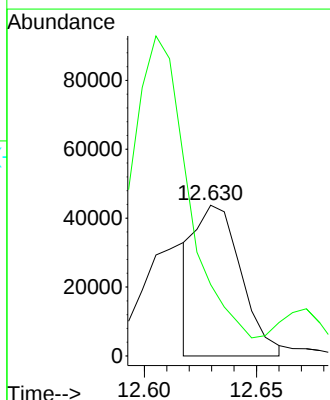
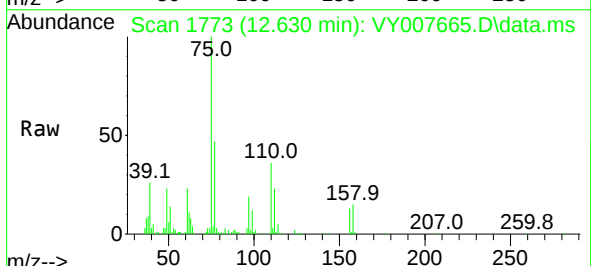
Manual Integrations  
APPROVED

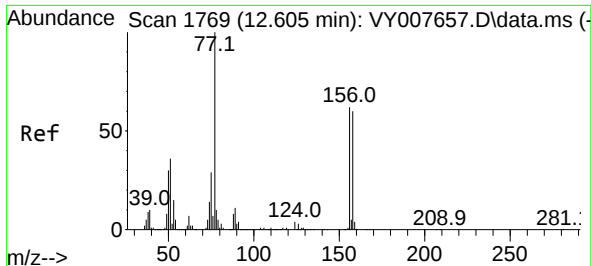
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#76  
1,2,3-Trichloropropane  
Concen: 21.171 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

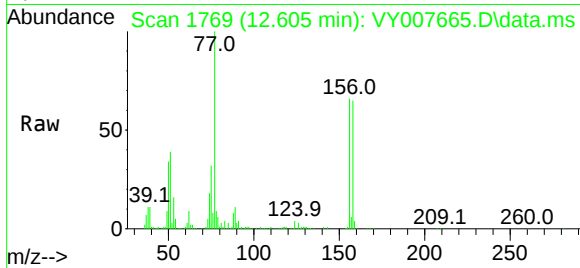
Tgt Ion: 75 Resp: 62781  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 20.321 ug/l  
RT: 12.605 min Scan# 1769  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

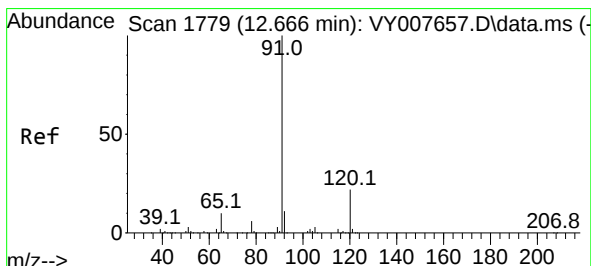
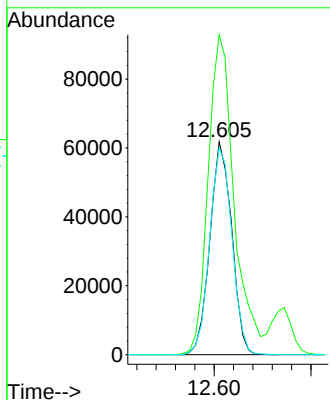
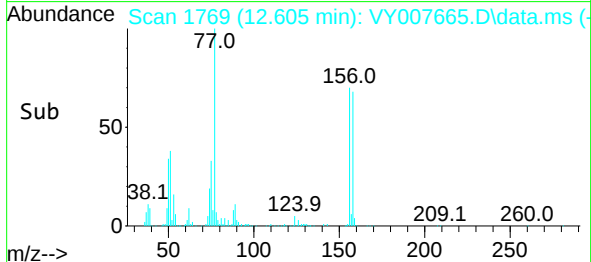
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



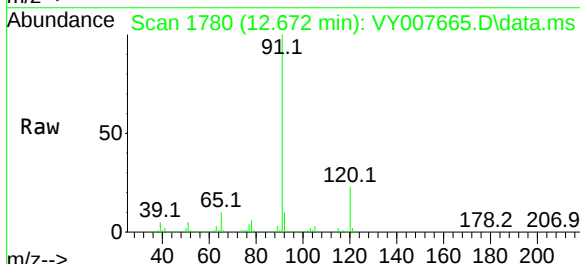
Tgt Ion:156 Resp: 96829  
Ion Ratio Lower Upper  
156 100  
77 177.3 95.5 286.4  
158 99.7 48.0 144.0

Manual Integrations  
APPROVED

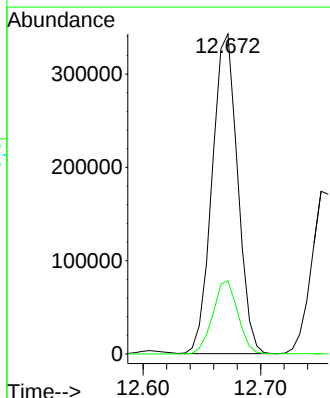
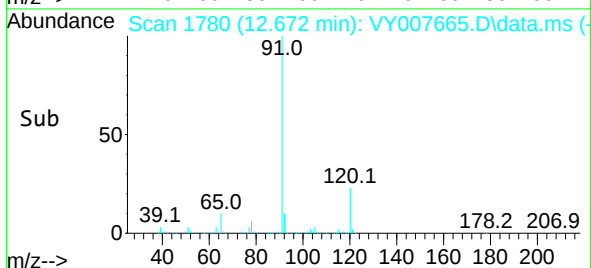
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

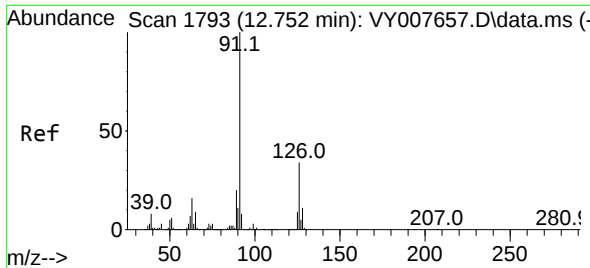


#78  
n-propylbenzene  
Concen: 20.710 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. 0.006 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



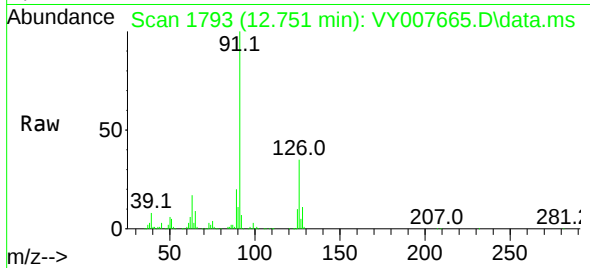
Tgt Ion: 91 Resp: 516963  
Ion Ratio Lower Upper  
91 100  
120 22.5 11.3 33.9





#79  
2-Chlorotoluene  
Concen: 20.577 ug/l  
RT: 12.751 min Scan# 1793  
Delta R.T. -0.001 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

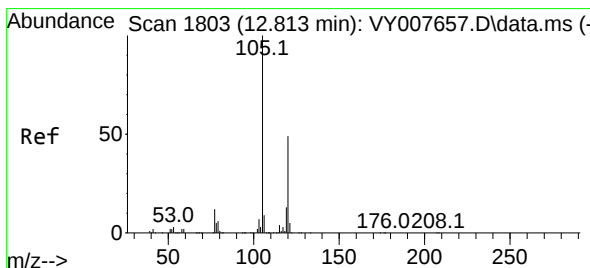
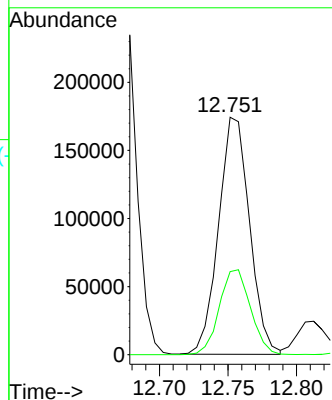
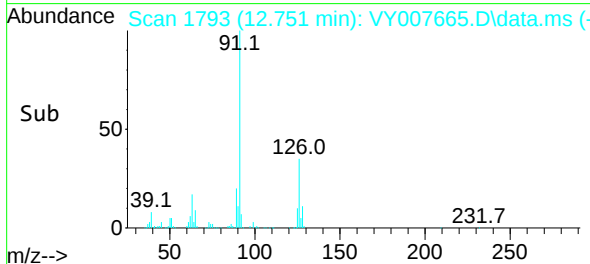
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBS01



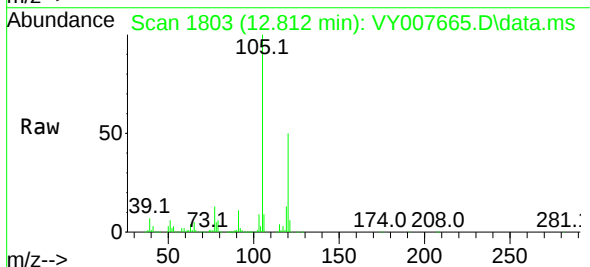
Tgt Ion: 91 Resp: 274860  
Ion Ratio Lower Upper  
91 100  
126 36.0 16.9 50.6

Manual Integrations  
APPROVED

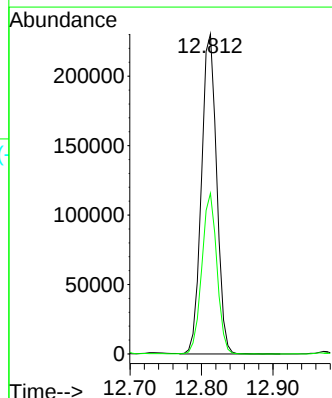
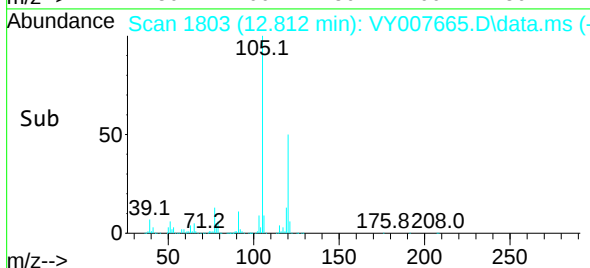
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

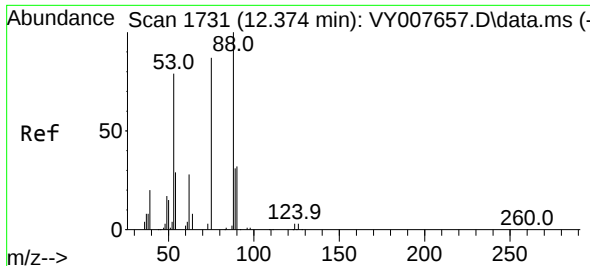


#80  
1,3,5-Trimethylbenzene  
Concen: 20.551 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. -0.001 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



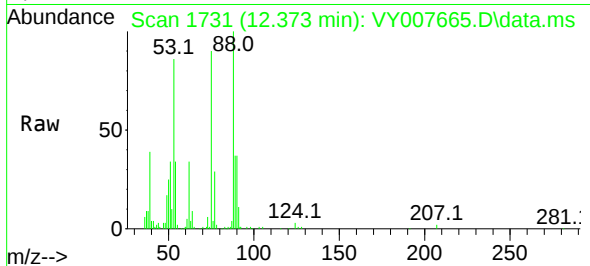
Tgt Ion:105 Resp: 339940  
Ion Ratio Lower Upper  
105 100  
120 49.7 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.000 ug/l  
RT: 12.373 min Scan# 1731  
Delta R.T. -0.001 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

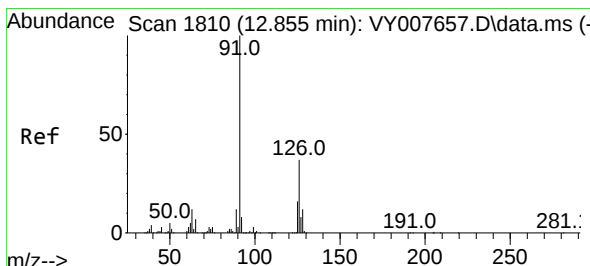
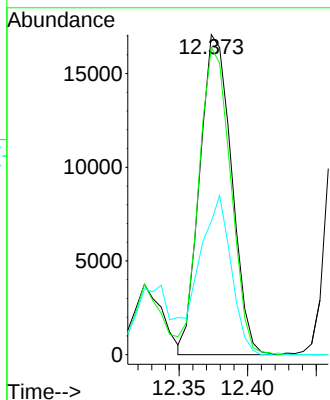
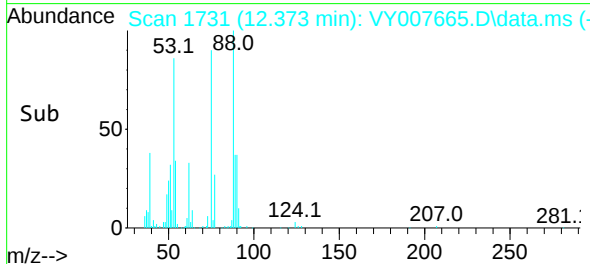
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



Tgt Ion: 75 Resp: 2756  
Ion Ratio Lower Upper  
75 100  
53 95.4 85.3 127.9  
89 47.2 37.0 55.4

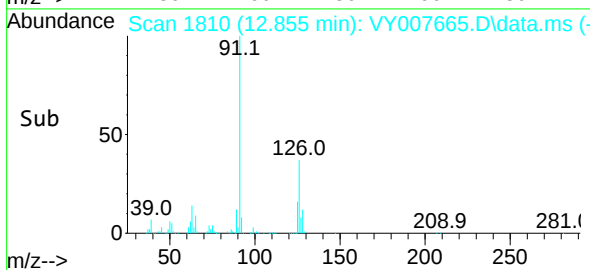
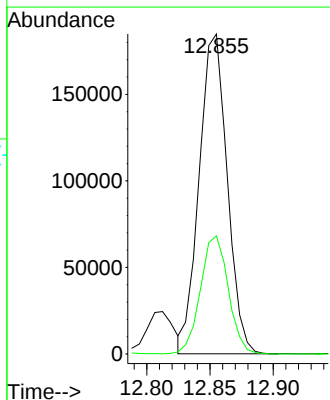
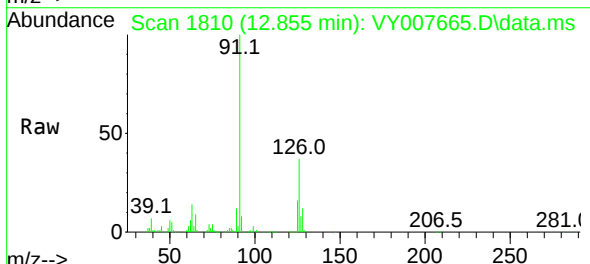
Manual Integrations  
APPROVED

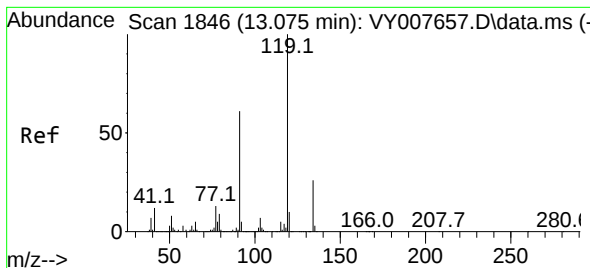
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#82  
4-Chlorotoluene  
Concen: 20.751 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

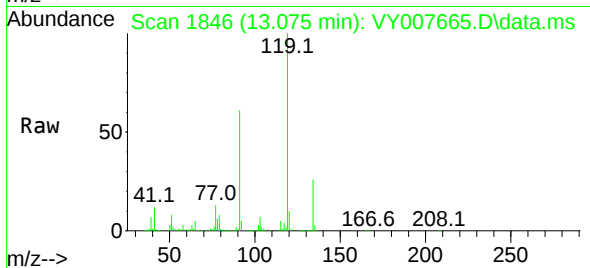
Tgt Ion: 91 Resp: 285113  
Ion Ratio Lower Upper  
91 100  
126 36.7 17.0 51.0





#83  
tert-Butylbenzene  
Concen: 20.701 ug/l  
RT: 13.075 min Scan# 119  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

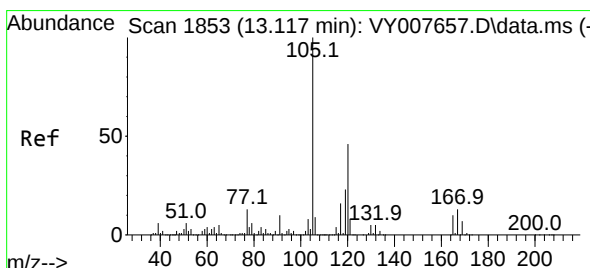
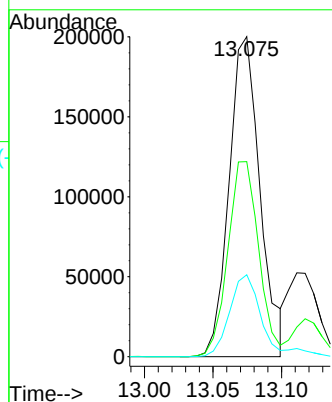
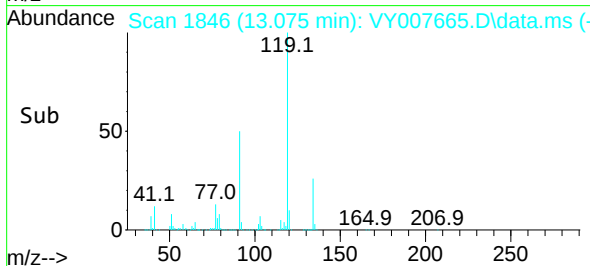
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



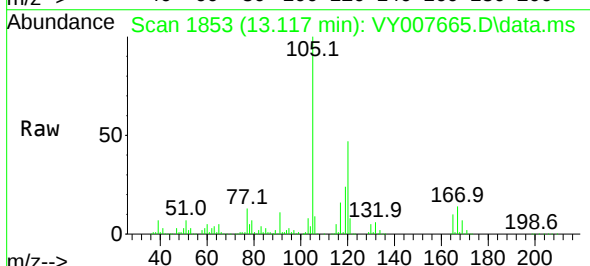
Tgt Ion:119 Resp: 314974  
Ion Ratio Lower Upper  
119 100  
91 60.8 34.8 104.4  
134 26.9 13.3 39.9

Manual Integrations  
APPROVED

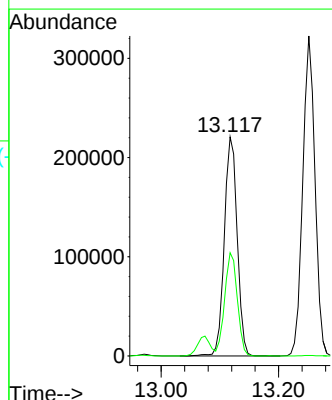
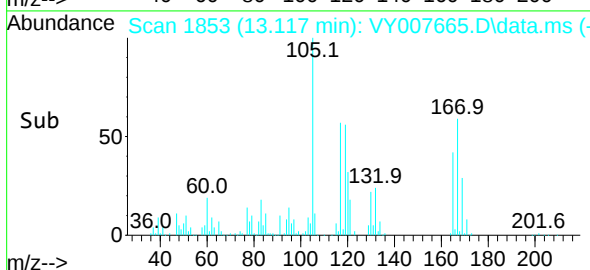
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

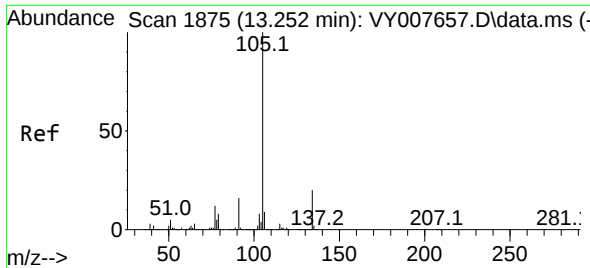


#84  
1,2,4-Trimethylbenzene  
Concen: 20.629 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



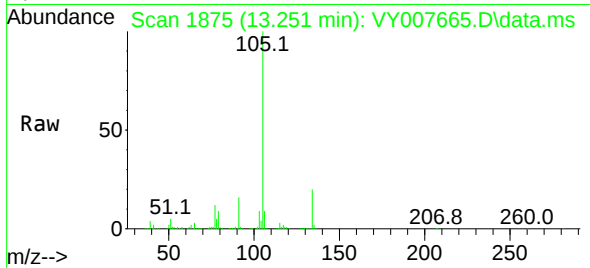
Tgt Ion:105 Resp: 336115  
Ion Ratio Lower Upper  
105 100  
120 46.2 22.3 66.9





#85  
 sec-Butylbenzene  
 Concen: 20.647 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. -0.001 min  
 Lab File: VY007665.D  
 Acq: 01 Mar 2022 14:03

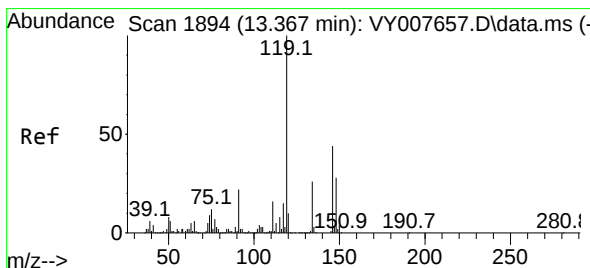
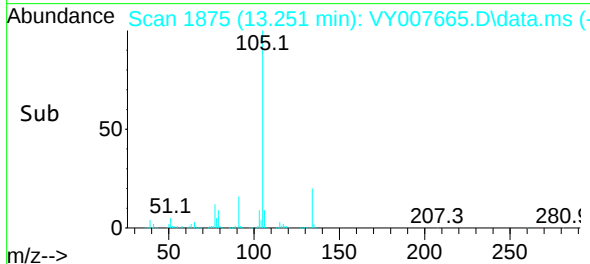
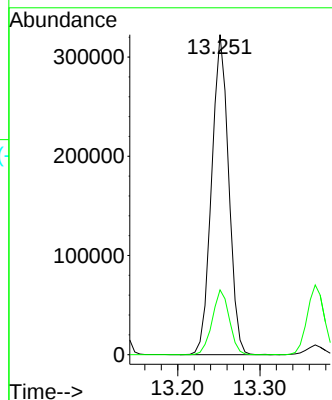
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0301SBSD01



Tgt Ion:105 Resp: 46470  
 Ion Ratio Lower Upper  
 105 100  
 134 20.3 10.2 30.4

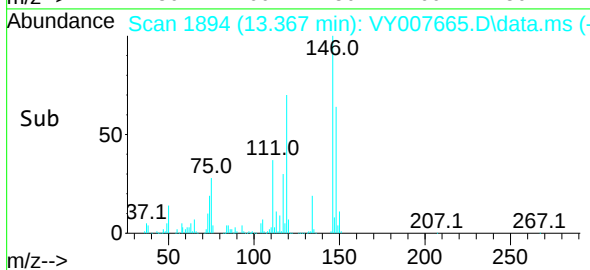
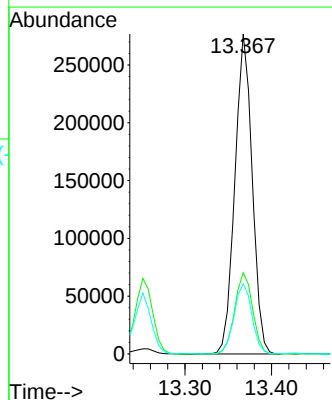
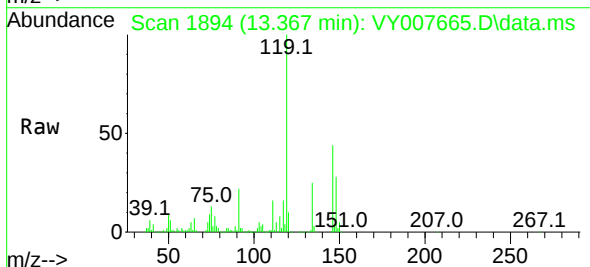
Manual Integrations  
 APPROVED

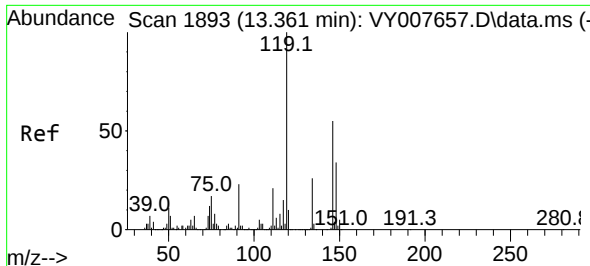
Reviewed By :John Carlone 03/02/2022  
 Supervised By :Mahesh Dadoda 03/02/2022



#86  
 p-Isopropyltoluene  
 Concen: 20.645 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. 0.000 min  
 Lab File: VY007665.D  
 Acq: 01 Mar 2022 14:03

Tgt Ion:119 Resp: 383789  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.2 39.5  
 91 22.7 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 20.536 ug/l

RT: 13.367 min Scan# 1893

Delta R.T. 0.006 min

Lab File: VY007665.D

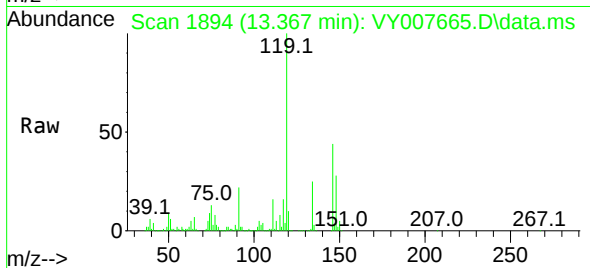
Acq: 01 Mar 2022 14:03

Instrument :

MSVOA\_Y

ClientSampleId :

VY0301SBS01



Tgt Ion:146 Resp: 194724

Ion Ratio Lower Upper

146 100

111 37.6 19.5 58.5

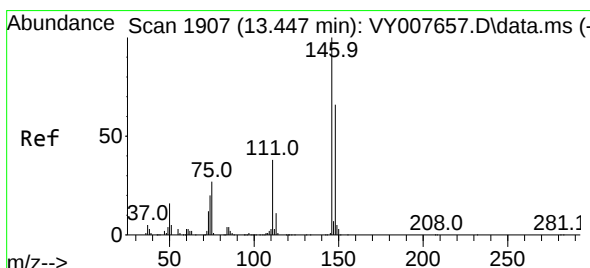
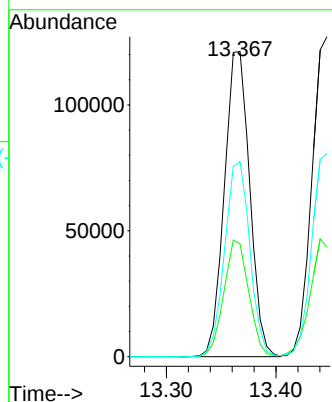
148 63.6 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#88

1,4-Dichlorobenzene

Concen: 20.732 ug/l

RT: 13.446 min Scan# 1907

Delta R.T. -0.001 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

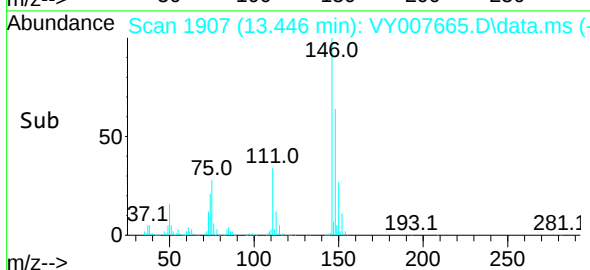
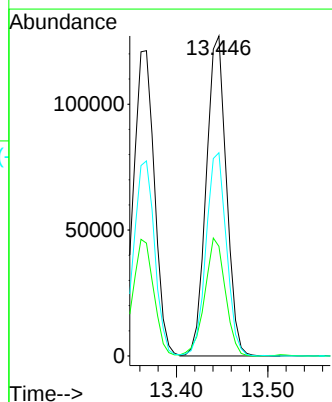
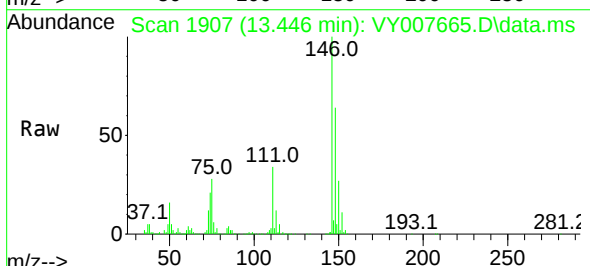
Tgt Ion:146 Resp: 194020

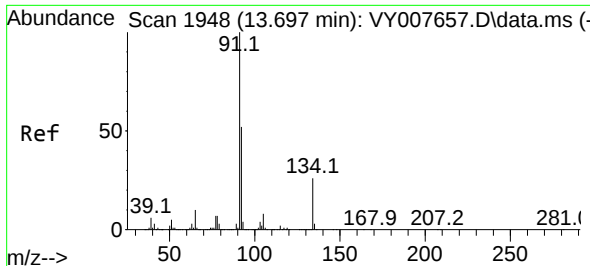
Ion Ratio Lower Upper

146 100

111 37.8 19.3 57.8

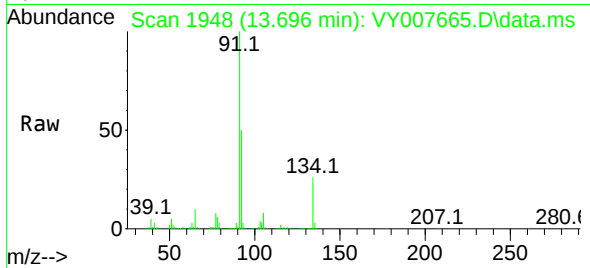
148 64.3 32.6 97.8





#89  
n-Butylbenzene  
Concen: 20.964 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. -0.001 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

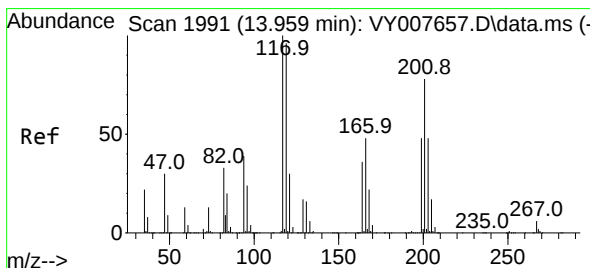
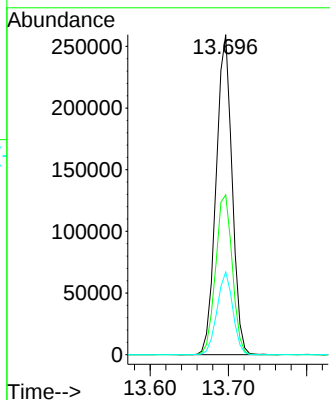
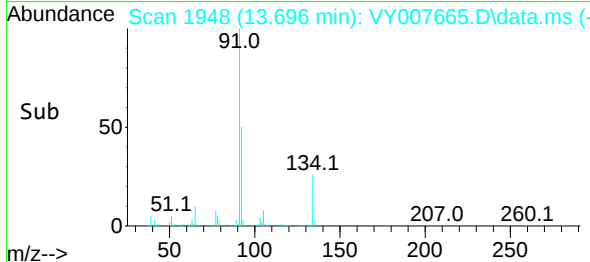
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



Tgt Ion: 91 Resp: 368334  
Ion Ratio Lower Upper  
91 100  
92 52.1 26.3 78.9  
134 25.5 13.0 38.9

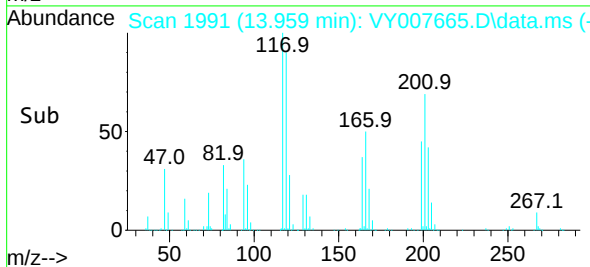
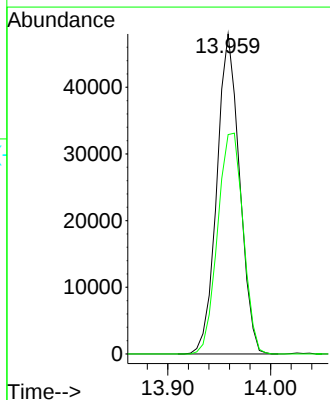
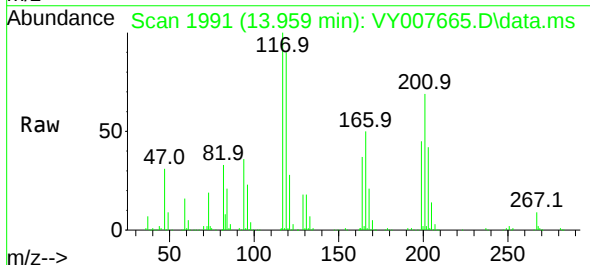
Manual Integrations  
APPROVED

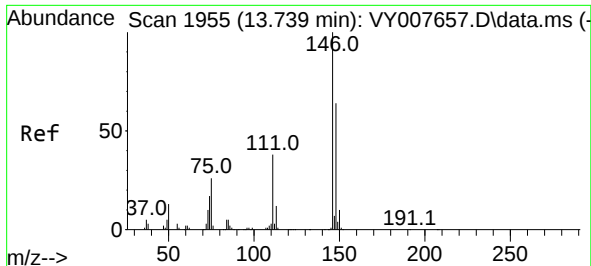
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#90  
Hexachloroethane  
Concen: 20.860 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

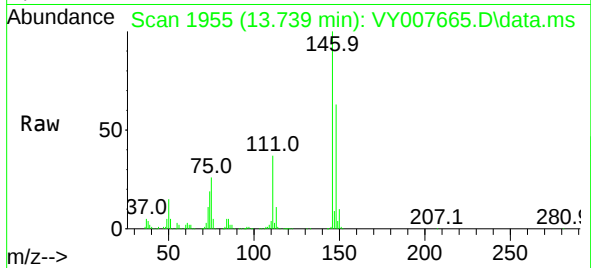
Tgt Ion:117 Resp: 73504  
Ion Ratio Lower Upper  
117 100  
201 77.7 43.0 128.8





#91  
1,2-Dichlorobenzene  
Concen: 20.503 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

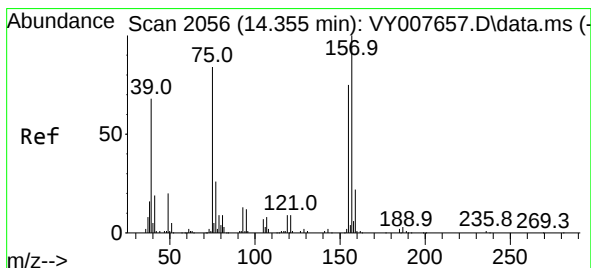
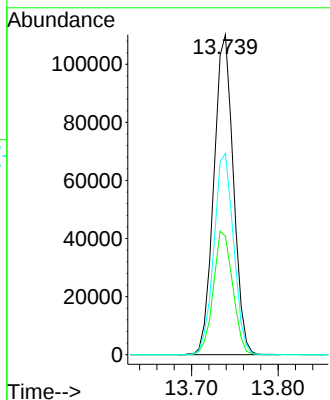
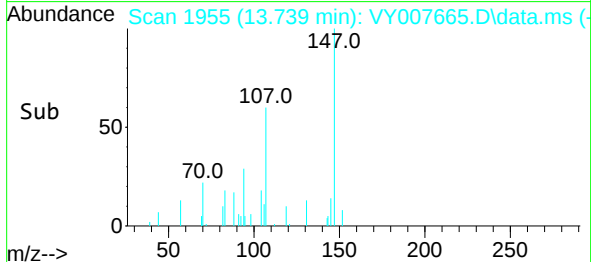
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBSD01



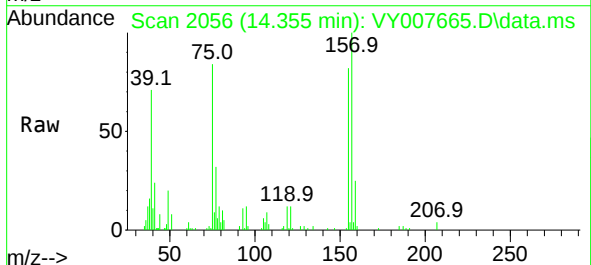
Tgt Ion:146 Resp: 17262  
Ion Ratio Lower Upper  
146 100  
111 38.3 20.3 60.9  
148 63.7 32.3 96.9

Manual Integrations  
APPROVED

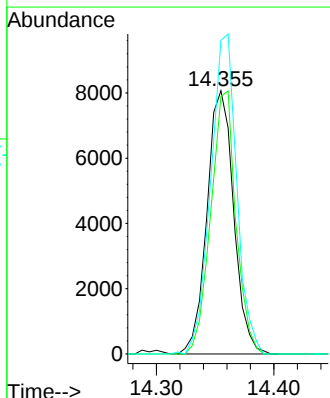
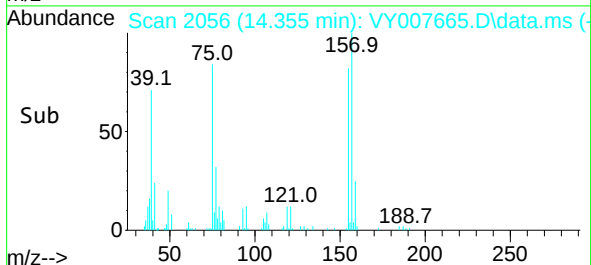
Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022

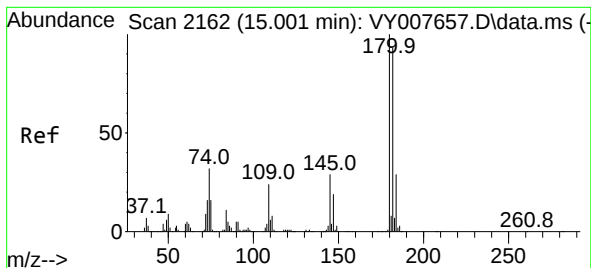


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.390 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



Tgt Ion: 75 Resp: 12741  
Ion Ratio Lower Upper  
75 100  
155 93.7 38.0 113.9  
157 118.7 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 21.085 ug/l

RT: 15.007 min Scan# 2162

Delta R.T. 0.006 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

Instrument :

MSVOA\_Y

ClientSampleId :

VY0301SBS01

Tgt Ion:180 Resp: 112389

Ion Ratio Lower Upper

180 100

182 93.5 47.3 141.9

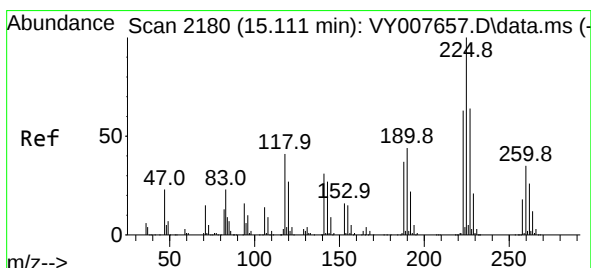
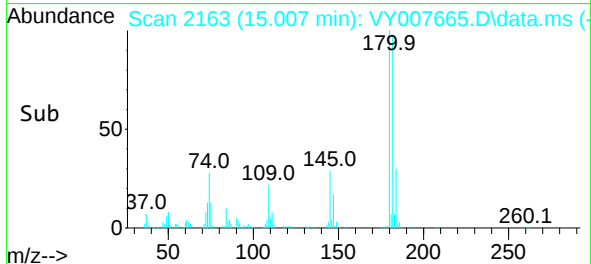
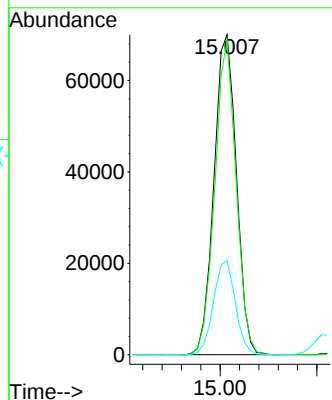
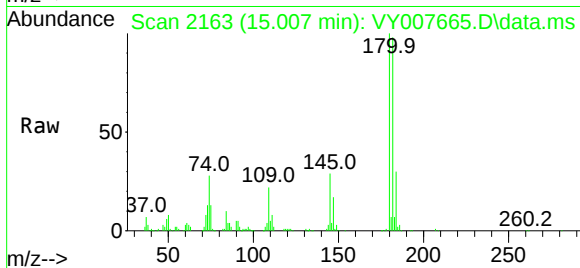
145 28.8 14.6 43.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#94

Hexachlorobutadiene

Concen: 21.133 ug/l

RT: 15.111 min Scan# 2180

Delta R.T. -0.000 min

Lab File: VY007665.D

Acq: 01 Mar 2022 14:03

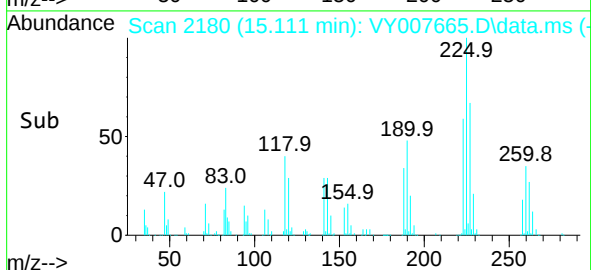
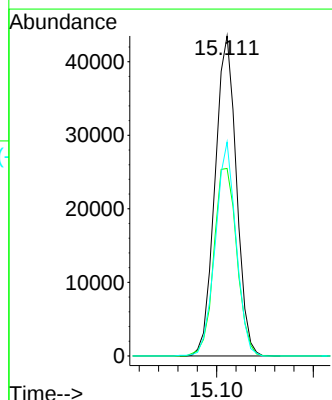
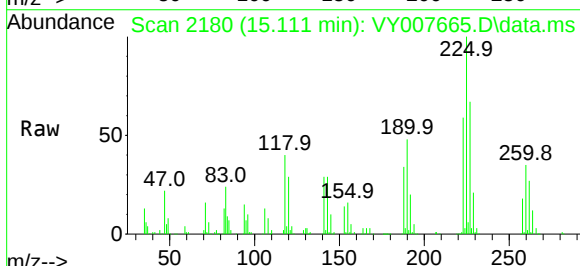
Tgt Ion:225 Resp: 66601

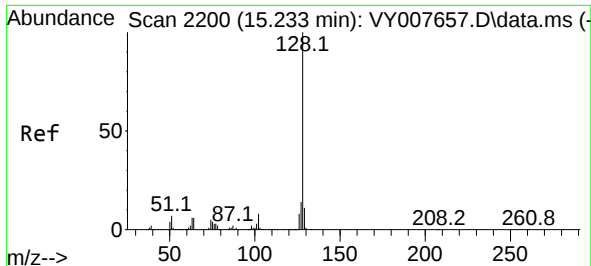
Ion Ratio Lower Upper

225 100

223 62.9 30.8 92.3

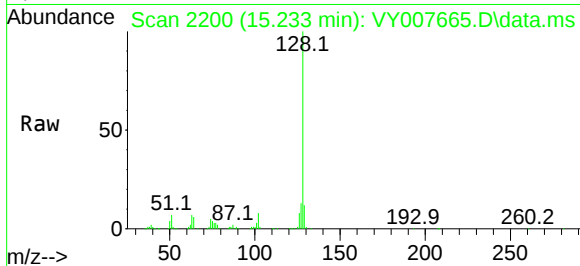
227 64.6 31.6 94.7





#95  
Naphthalene  
Concen: 20.483 ug/l  
RT: 15.233 min Scan# 2200  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03

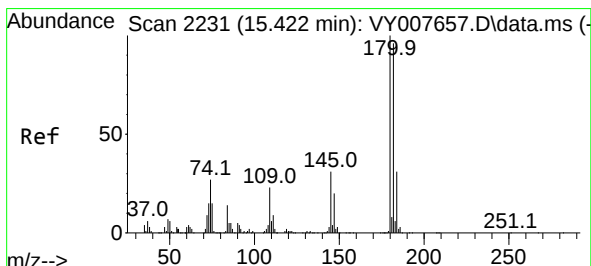
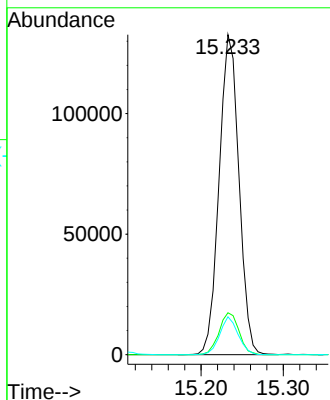
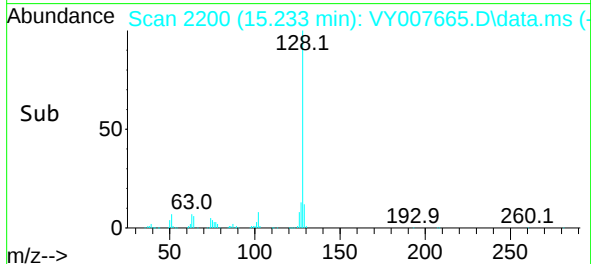
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0301SBS01



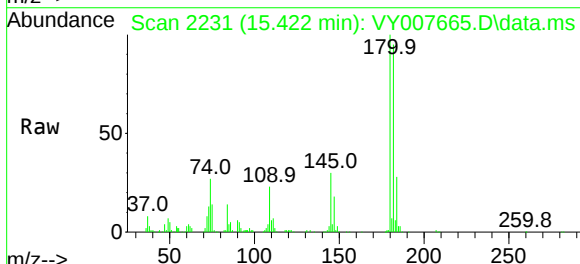
Tgt Ion:128 Resp: 22210  
Ion Ratio Lower Upper  
128 100  
127 13.2 11.0 16.4  
129 11.0 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/02/2022  
Supervised By :Mahesh Dadoda 03/02/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 21.111 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. -0.000 min  
Lab File: VY007665.D  
Acq: 01 Mar 2022 14:03



Tgt Ion:180 Resp: 100288  
Ion Ratio Lower Upper  
180 100  
182 94.7 47.3 141.9  
145 30.2 15.3 45.9

