

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY051722\  
 Data File : VY008798.D  
 Acq On : 18 May 2022 01:43  
 Operator : KP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 05/18/2022  
 Supervised By : Mahesh Dadoda 05/18/2022

Quant Time: May 18 08:00:50 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y051722S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 18 07:32:50 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 148579              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 251019              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 260714              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 162183              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.143          | 65   | 83904               | 60.872  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 121.740% |         |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 80116               | 54.625  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 109.260% |         |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 344502              | 52.664  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 105.320% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 128657              | 54.932  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 109.860% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.906          | 85   | 43422               | 46.557  | ug/l   | 96       |
| 3) Chloromethane             | 2.113          | 50   | 69648               | 52.349  | ug/l   | 96       |
| 4) Vinyl Chloride            | 2.247          | 62   | 101838              | 50.648  | ug/l   | 99       |
| 5) Bromomethane              | 2.650          | 94   | 83917               | 48.245  | ug/l   | 96       |
| 6) Chloroethane              | 2.790          | 64   | 76094               | 49.417  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.125          | 101  | 100912              | 50.758  | ug/l   | 92       |
| 8) Diethyl Ether             | 3.534          | 74   | 33731               | 51.238  | ug/l   | 76       |
| 9) 1,1,2-Trichlorotrifluo... | 3.899          | 101  | 62206               | 50.901  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.088          | 142  | 75828               | 49.261  | ug/l   | 93       |
| 11) Tert butyl alcohol       | 4.960          | 59   | 29384               | 192.886 | ug/l # | 93       |
| 12) 1,1-Dichloroethene       | 3.875          | 96   | 56403               | 44.738  | ug/l   | 85       |
| 13) Acrolein                 | 3.729          | 56   | 9458                | 125.502 | ug/l   | 98       |
| 14) Allyl chloride           | 4.479          | 41   | 89633               | 48.334  | ug/l # | 88       |
| 15) Acrylonitrile            | 5.161          | 53   | 92858               | 208.008 | ug/l   | 98       |
| 16) Acetone                  | 3.948          | 43   | 67100               | 214.388 | ug/l # | 89       |
| 17) Carbon Disulfide         | 4.192          | 76   | 157800              | 48.673  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.479          | 43   | 45997               | 46.672  | ug/l # | 90       |
| 19) Methyl tert-butyl Ether  | 5.216          | 73   | 183263              | 53.973  | ug/l   | 97       |
| 20) Methylene Chloride       | 4.710          | 84   | 74732               | 52.999  | ug/l   | 86       |
| 21) trans-1,2-Dichloroethene | 5.222          | 96   | 72172               | 46.688  | ug/l   | 88       |
| 22) Diisopropyl ether        | 6.119          | 45   | 227872              | 58.022  | ug/l # | 94       |
| 23) Vinyl Acetate            | 6.058          | 43   | 731988              | 264.345 | ug/l # | 91       |
| 24) 1,1-Dichloroethane       | 6.015          | 63   | 133532              | 51.241  | ug/l   | 98       |
| 25) 2-Butanone               | 6.984          | 43   | 122642              | 212.018 | ug/l # | 88       |
| 26) 2,2-Dichloropropane      | 6.984          | 77   | 111280              | 44.929  | ug/l   | 95       |
| 27) cis-1,2-Dichloroethene   | 6.984          | 96   | 88748               | 51.762  | ug/l   | 87       |
| 28) Bromochloromethane       | 7.332          | 49   | 53518               | 54.169  | ug/l # | 88       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 81689               | 211.993 | ug/l # | 86       |
| 30) Chloroform               | 7.503          | 83   | 146353              | 52.381  | ug/l   | 100      |
| 31) Cyclohexane              | 7.783          | 56   | 111241              | 51.163  | ug/l   | 90       |
| 32) 1,1,1-Trichloroethane    | 7.704          | 97   | 130015              | 50.190  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 107465              | 45.749  | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.070          | 43   | 56946               | 40.681  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 115276              | 45.791  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.185          | 83   | 134181              | 48.168  | ug/l # | 87       |
| 40) Benzene                  | 8.161          | 78   | 323461              | 49.212  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY051722\  
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 Operator : KP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Quant Time: May 18 08:00:50 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y051722S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 18 07:32:50 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 05/18/2022  
 Supervised By : Mahesh Dadoda 05/18/2022

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.314  | 41   | 29949m   | 40.683  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 98994    | 51.309  | ug/l   | 93       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 112210   | 48.152  | ug/l # | 91       |
| 44) Trichloroethene           | 8.941  | 130  | 85355    | 47.739  | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 9.216  | 63   | 81815    | 52.375  | ug/l   | 97       |
| 46) Dibromomethane            | 9.307  | 93   | 50419    | 49.120  | ug/l   | 94       |
| 47) Bromodichloromethane      | 9.496  | 83   | 121037   | 53.191  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.295  | 41   | 49657    | 48.530  | ug/l # | 81       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 12509    | 811.340 | ug/l # | 79       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 318002   | 231.159 | ug/l   | 91       |
| 52) Toluene                   | 10.240 | 92   | 241750   | 54.127  | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 127110   | 53.778  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 132258   | 51.891  | ug/l # | 89       |
| 55) 1,1,2-Trichloroethane     | 10.648 | 97   | 74194    | 53.154  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 95140    | 56.180  | ug/l # | 84       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 121521   | 52.947  | ug/l   | 97       |
| 58) 2-Chloroethyl Vinyl ether | 9.783  | 63   | 234513   | 271.564 | ug/l   | 95       |
| 59) 2-Hexanone                | 10.831 | 43   | 224236   | 228.129 | ug/l   | 89       |
| 60) Dibromochloromethane      | 10.984 | 129  | 92374    | 55.127  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 73245    | 52.619  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.721 | 164  | 75021    | 44.953  | ug/l   | 95       |
| 65) Chlorobenzene             | 11.514 | 112  | 260096   | 49.293  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.593 | 131  | 100832   | 52.306  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.593 | 91   | 478873   | 50.819  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.703 | 106  | 399761   | 106.490 | ug/l   | 92       |
| 69) o-Xylene                  | 12.032 | 106  | 189769   | 54.710  | ug/l   | 90       |
| 70) Styrene                   | 12.044 | 104  | 334572   | 56.980  | ug/l   | 94       |
| 71) Bromoform                 | 12.209 | 173  | 65448    | 50.013  | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.331 | 105  | 515566   | 46.351  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.142 | 43   | 117019   | 44.075  | ug/l # | 85       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 103504   | 41.857  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.636 | 75   | 89780m   | 47.922  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 115706   | 44.893  | ug/l   | 95       |
| 78) n-propylbenzene           | 12.672 | 91   | 631854   | 46.240  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 352948   | 47.687  | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 12.813 | 105  | 449623   | 50.065  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 33295    | 38.873  | ug/l   | 86       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 385471   | 49.299  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 394004   | 48.783  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 456619   | 51.359  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 622249   | 49.381  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.373 | 119  | 527237   | 51.314  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 266884   | 49.282  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.447 | 146  | 264164   | 49.316  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.697 | 91   | 464169   | 47.593  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.965 | 117  | 93991    | 48.383  | ug/l   | 85       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 237730   | 50.199  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.361 | 75   | 15803    | 37.376  | ug/l   | 80       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 119774   | 46.315  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 66272    | 44.534  | ug/l   | 99       |
| 95) Naphthalene               | 15.239 | 128  | 253506   | 43.849  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.428 | 180  | 105668   | 46.512  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY051722\  
Data File : VY008798.D  
Acq On : 18 May 2022 01:43  
Operator : KP/MD  
Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

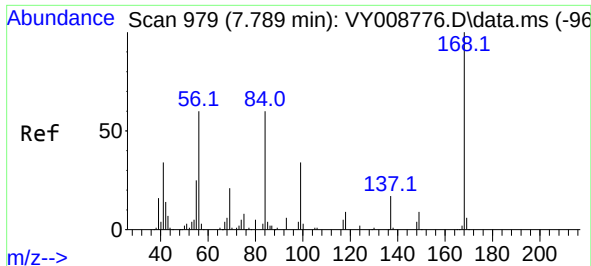
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

Quant Time: May 18 08:00:50 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y051722S.M  
Quant Title : SW846 8260  
QLast Update : Wed May 18 07:32:50 2022  
Response via : Initial Calibration

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

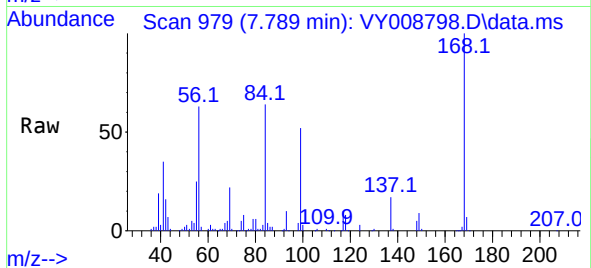
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

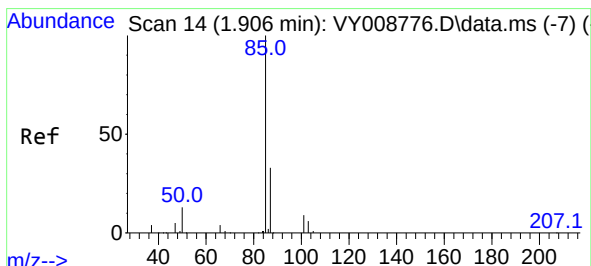
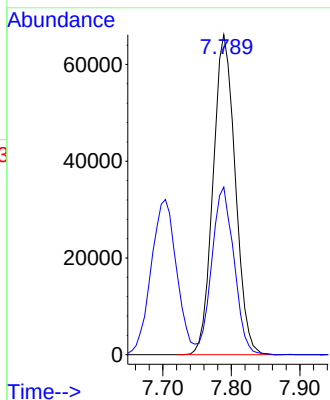
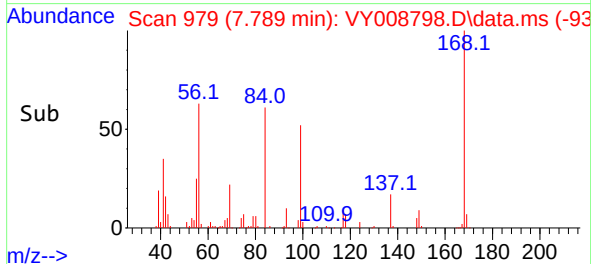
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 148579  
Ion Ratio Lower Upper  
168 100  
99 52.4 46.9 70.3

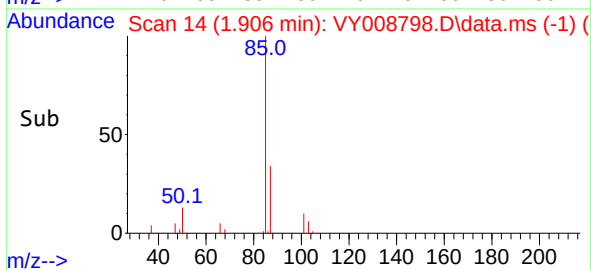
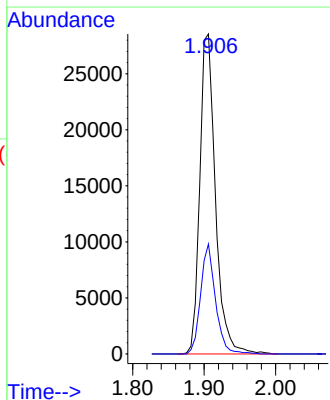
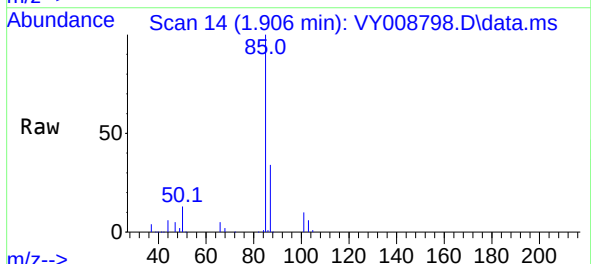
Manual Integrations  
APPROVED

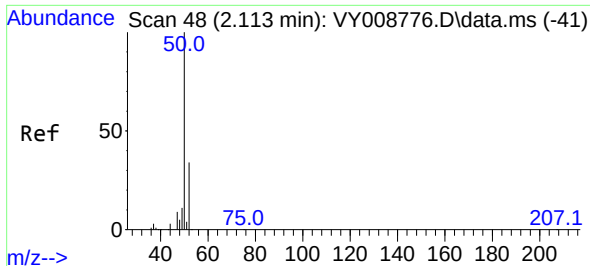
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#2  
Dichlorodifluoromethane  
Concen: 46.557 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

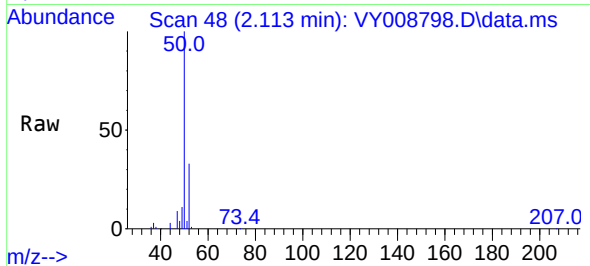
Tgt Ion: 85 Resp: 43422  
Ion Ratio Lower Upper  
85 100  
87 34.3 16.1 48.2





#3  
Chloromethane  
Concen: 52.349 ug/l  
RT: 2.113 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

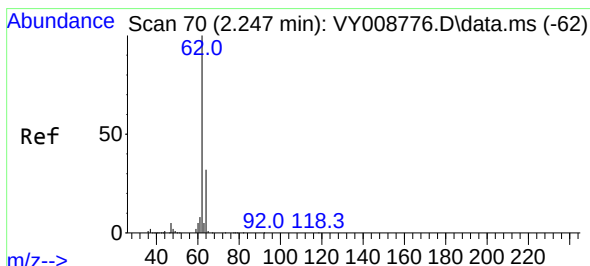
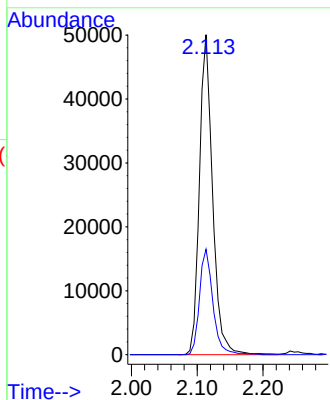
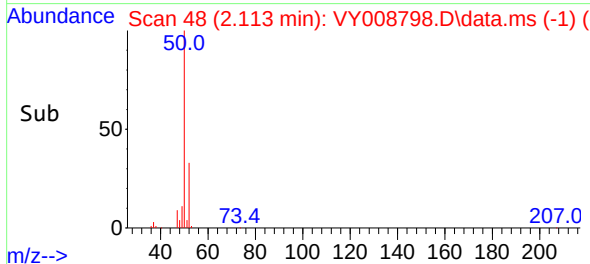
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



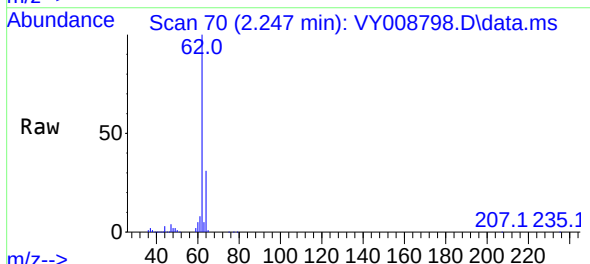
Tgt Ion: 50 Resp: 69648  
Ion Ratio Lower Upper  
50 100  
52 32.9 24.6 37.0

Manual Integrations  
APPROVED

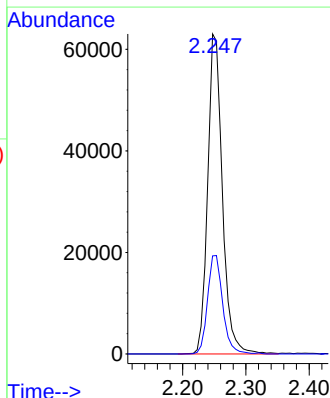
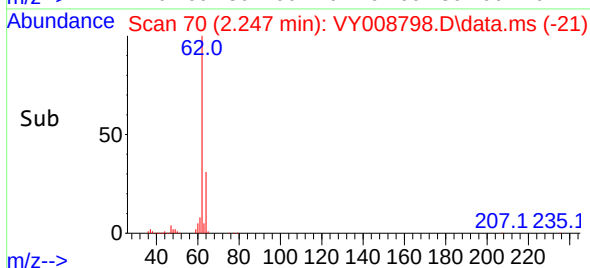
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

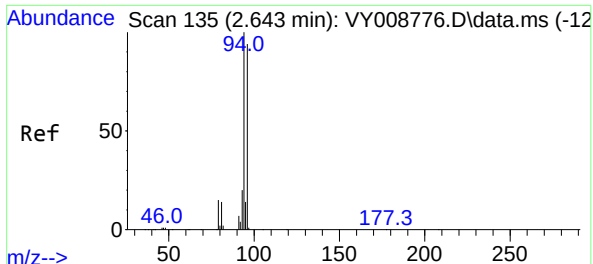


#4  
Vinyl Chloride  
Concen: 50.648 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



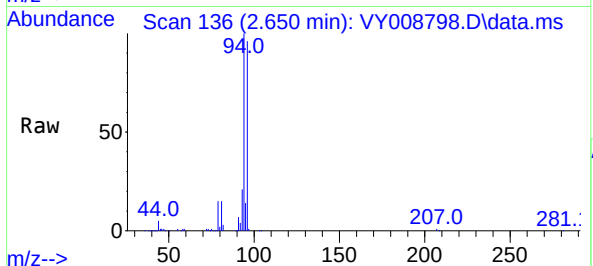
Tgt Ion: 62 Resp: 101838  
Ion Ratio Lower Upper  
62 100  
64 30.6 25.0 37.6





#5  
Bromomethane  
Concen: 48.245 ug/l  
RT: 2.650 min Scan# 11  
Delta R.T. 0.007 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

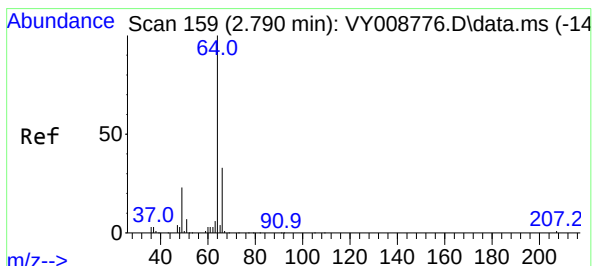
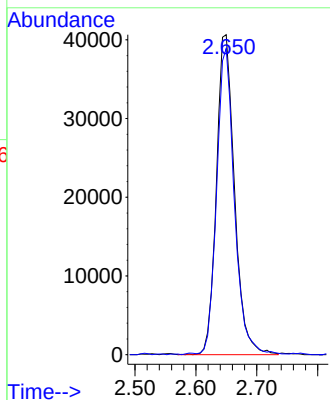
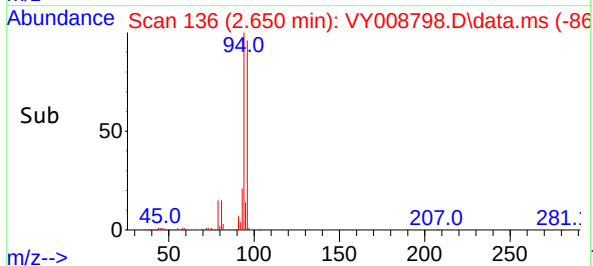
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 94 Resp: 8391  
Ion Ratio Lower Upper  
94 100  
96 95.5 73.5 110.3

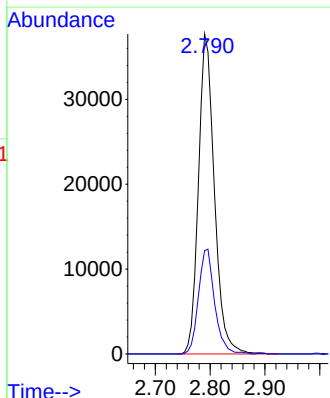
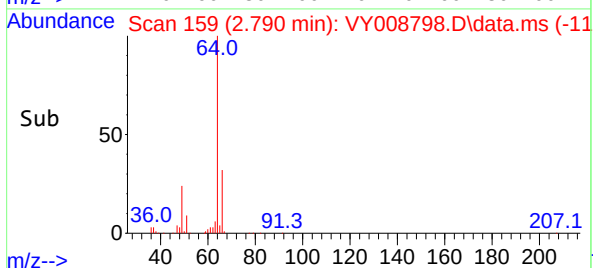
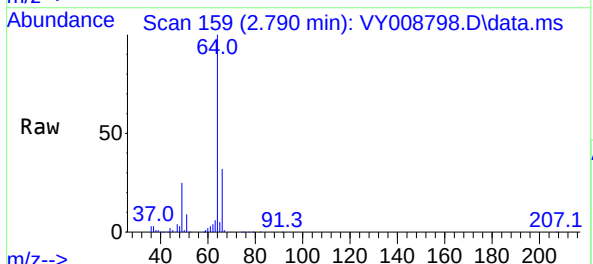
Manual Integrations  
APPROVED

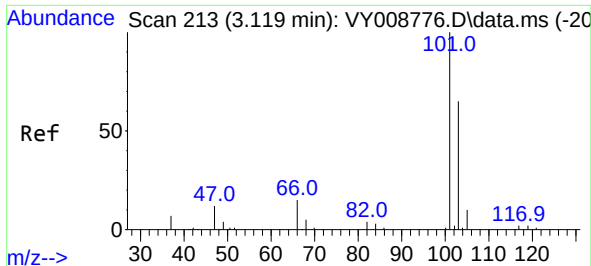
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#6  
Chloroethane  
Concen: 49.417 ug/l  
RT: 2.790 min Scan# 159  
Delta R.T. -0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

Tgt Ion: 64 Resp: 76094  
Ion Ratio Lower Upper  
64 100  
66 32.3 25.4 38.0





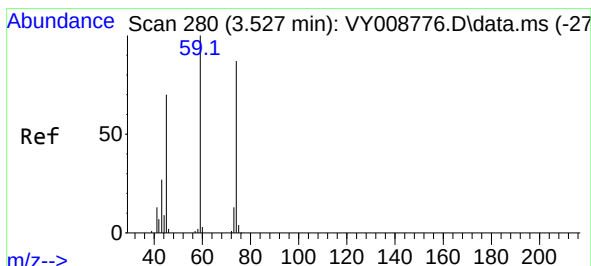
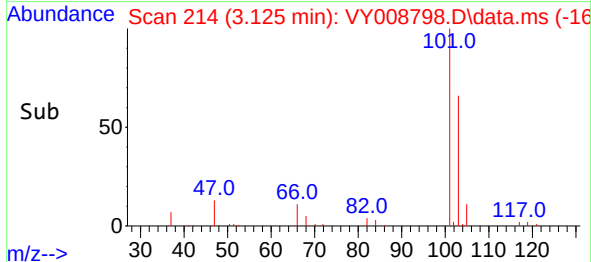
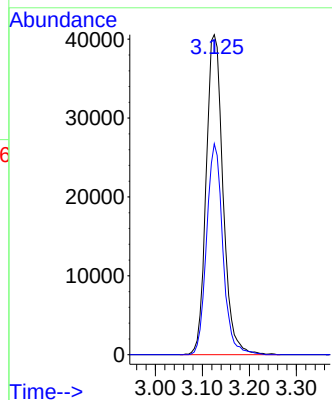
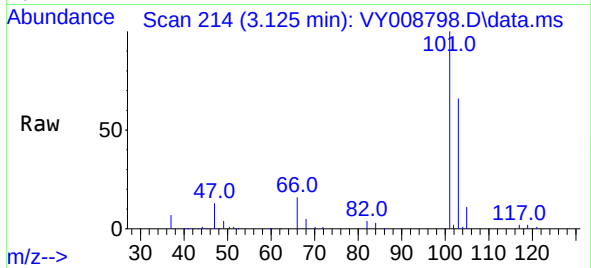
#7  
Trichlorofluoromethane  
Concen: 50.758 ug/l  
RT: 3.125 min Scan# 213  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 100912  
Ion Ratio Lower Upper  
101 100  
103 65.9 48.0 72.0

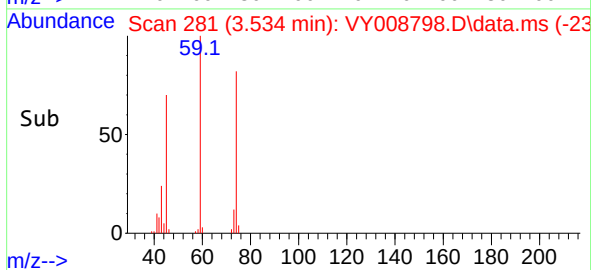
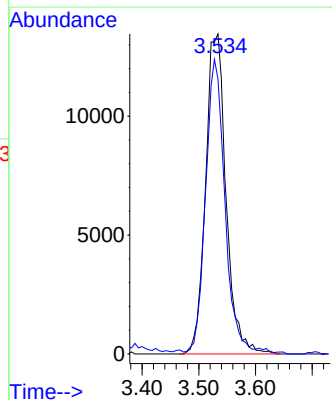
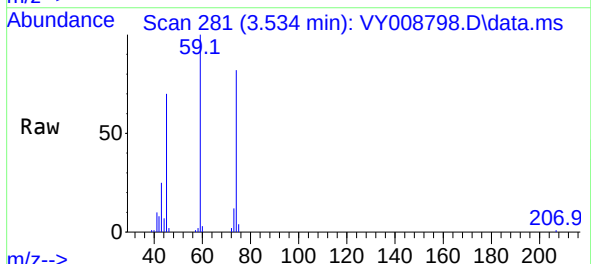
Manual Integrations  
APPROVED

Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

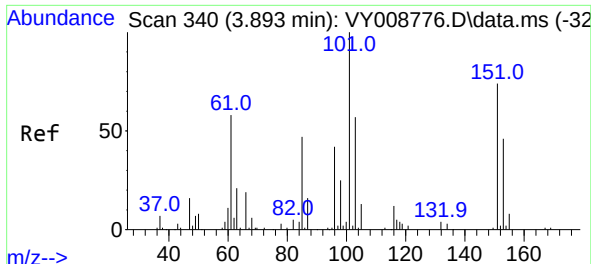


#8  
Diethyl Ether  
Concen: 51.238 ug/l  
RT: 3.534 min Scan# 281  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

Tgt Ion: 74 Resp: 33731  
Ion Ratio Lower Upper  
74 100  
45 85.1 55.1 165.5







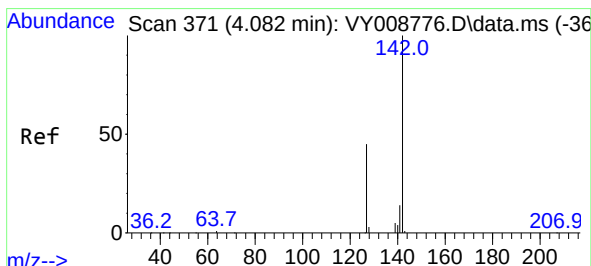
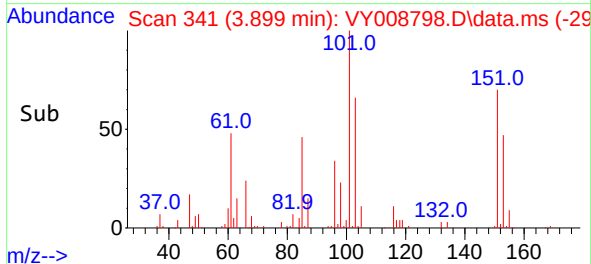
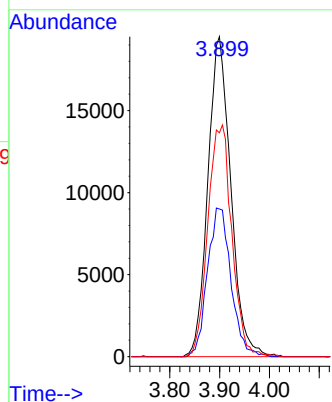
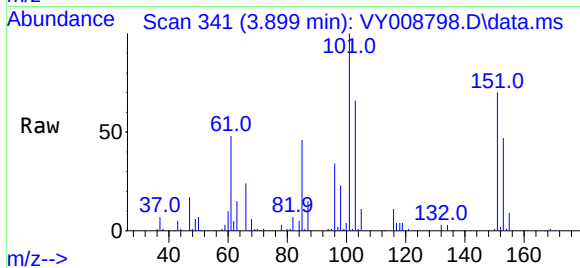
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 50.901 ug/l  
RT: 3.899 min Scan# 340  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 62200  
Ion Ratio Lower Upper  
101 100  
85 47.8 40.6 60.8  
151 75.9 64.9 97.3

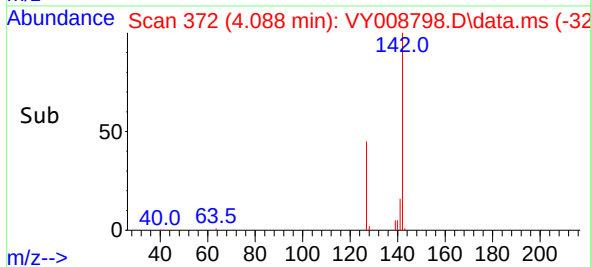
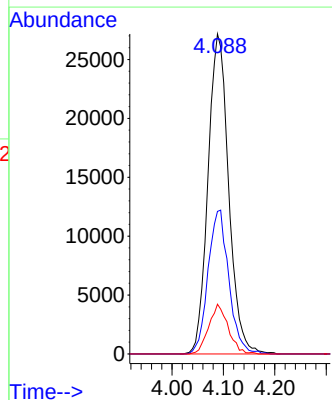
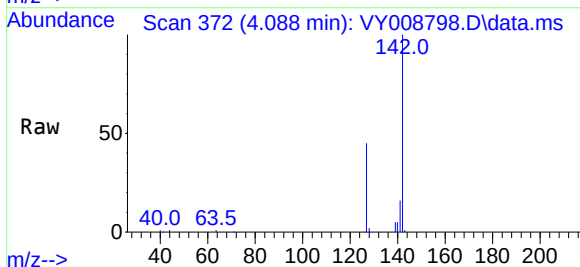
Manual Integrations  
APPROVED

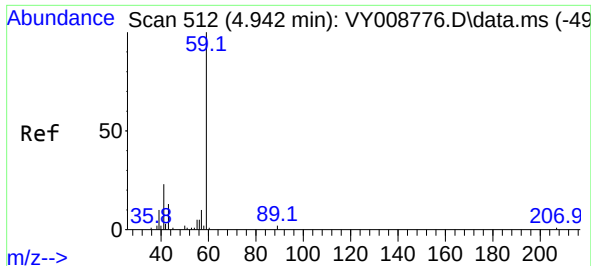
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#10  
Methyl Iodide  
Concen: 49.261 ug/l  
RT: 4.088 min Scan# 372  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

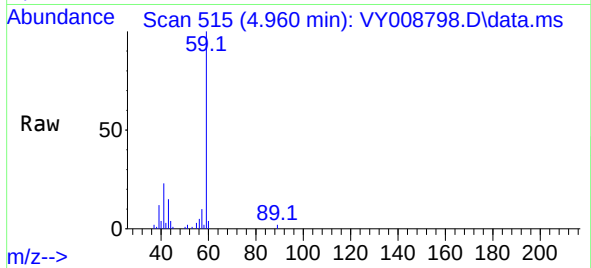
Tgt Ion:142 Resp: 75828  
Ion Ratio Lower Upper  
142 100  
127 45.3 41.5 62.3  
141 14.7 11.9 17.9





#11  
Tert butyl alcohol  
Concen: 192.886 ug/l  
RT: 4.960 min Scan# 512  
Delta R.T. 0.018 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

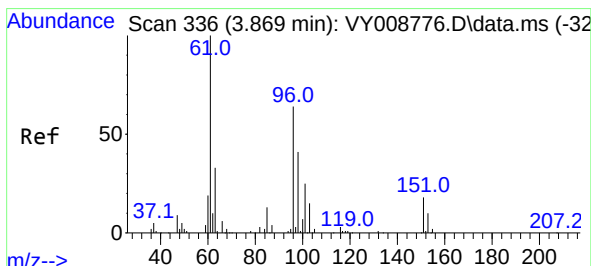
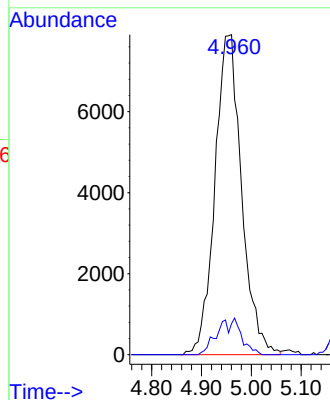
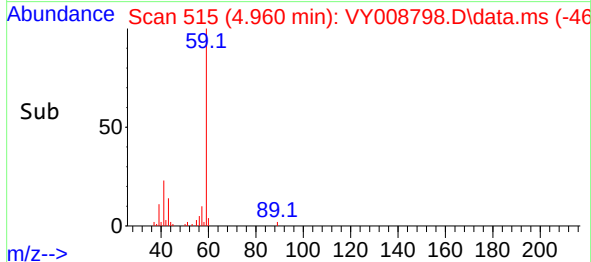
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



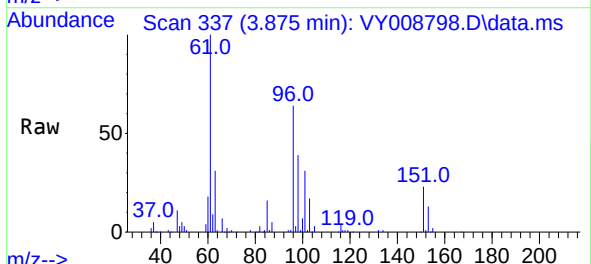
Tgt Ion: 59 Resp: 29384  
Ion Ratio Lower Upper  
59 100  
57 5.5 6.4 9.6

Manual Integrations  
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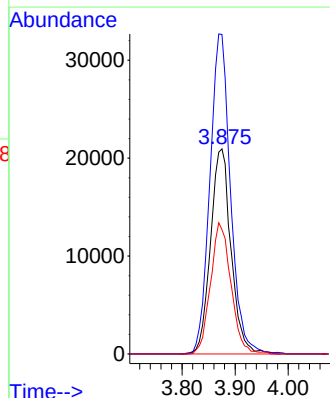
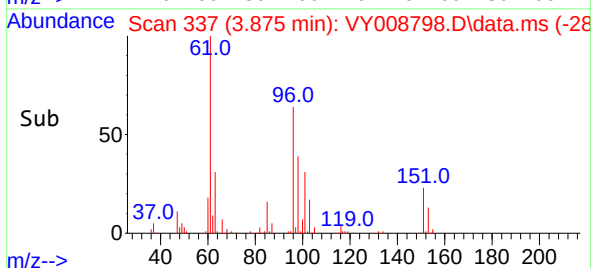
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

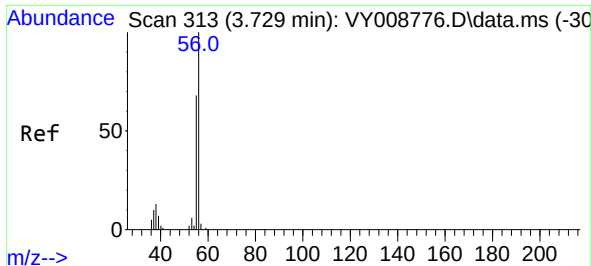


#12  
1,1-Dichloroethene  
Concen: 44.738 ug/l  
RT: 3.875 min Scan# 337  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



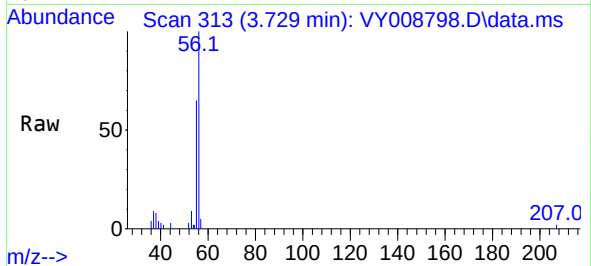
Tgt Ion: 96 Resp: 56403  
Ion Ratio Lower Upper  
96 100  
61 155.7 145.8 218.6  
98 60.6 52.5 78.7





#13  
Acrolein  
Concen: 125.502 ug/l  
RT: 3.729 min Scan# 313  
Delta R.T. -0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

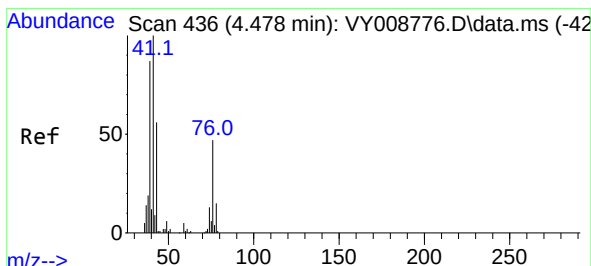
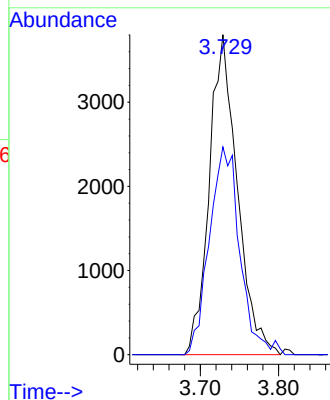
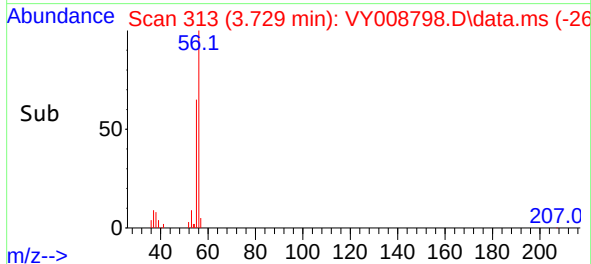
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 9458  
Ion Ratio Lower Upper  
56 100  
55 70.5 57.6 86.4

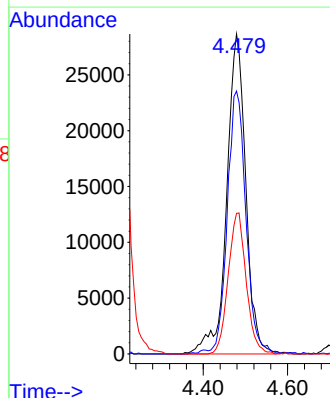
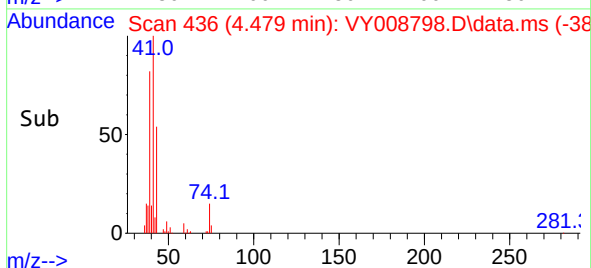
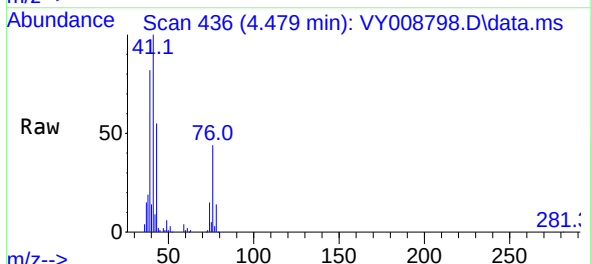
Manual Integrations  
APPROVED

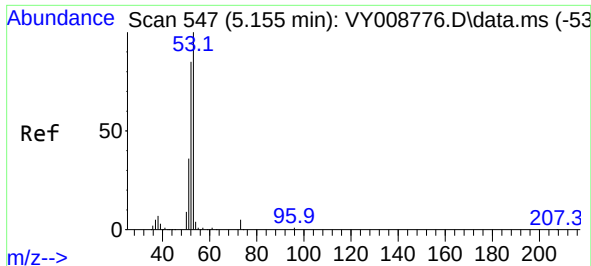
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#14  
Allyl chloride  
Concen: 48.334 ug/l  
RT: 4.479 min Scan# 436  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

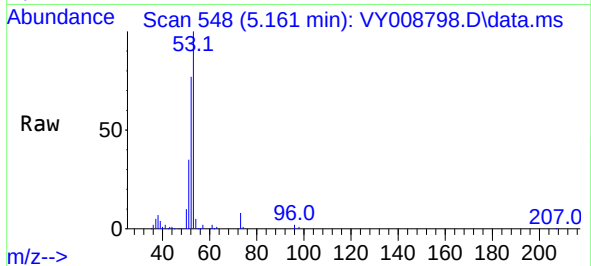
Tgt Ion: 41 Resp: 89633  
Ion Ratio Lower Upper  
41 100  
39 80.9 58.8 88.2  
76 41.8 25.1 37.7#





#15  
Acrylonitrile  
Concen: 208.008 ug/l  
RT: 5.161 min Scan# 547  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

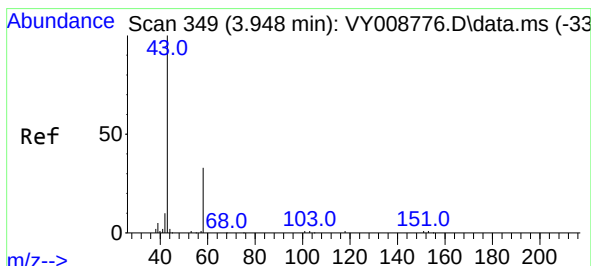
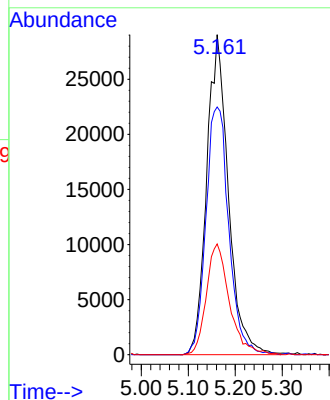
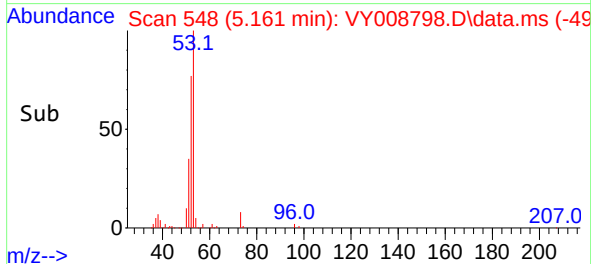
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 92858  
Ion Ratio Lower Upper  
53 100  
52 81.9 67.0 100.4  
51 36.9 29.8 44.6

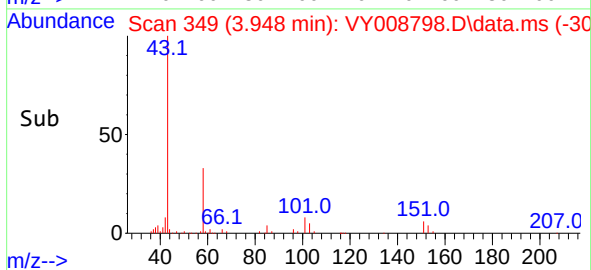
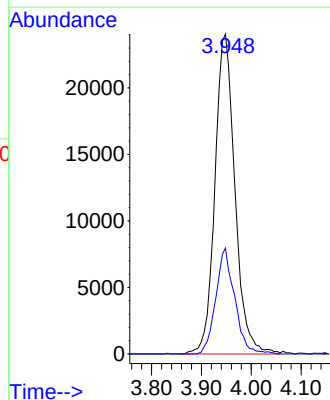
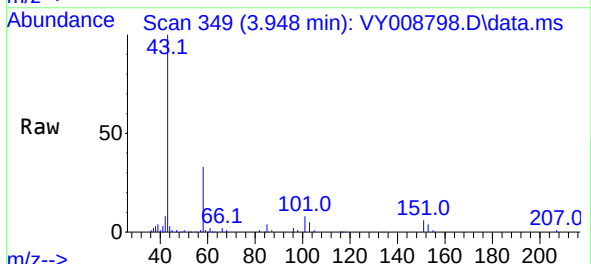
Manual Integrations  
APPROVED

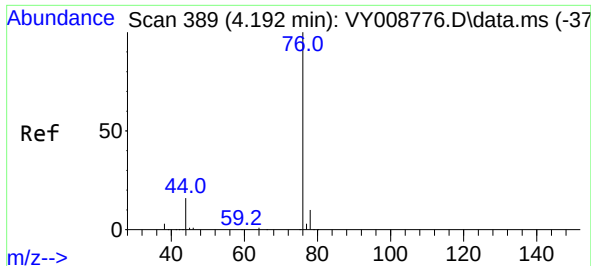
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#16  
Acetone  
Concen: 214.388 ug/l  
RT: 3.948 min Scan# 349  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

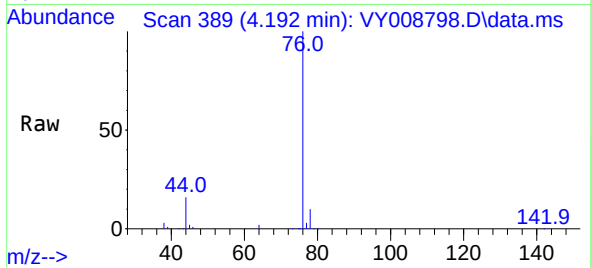
Tgt Ion: 43 Resp: 67100  
Ion Ratio Lower Upper  
43 100  
58 33.1 22.0 33.0#





#17  
Carbon Disulfide  
Concen: 48.673 ug/l  
RT: 4.192 min Scan# 389  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

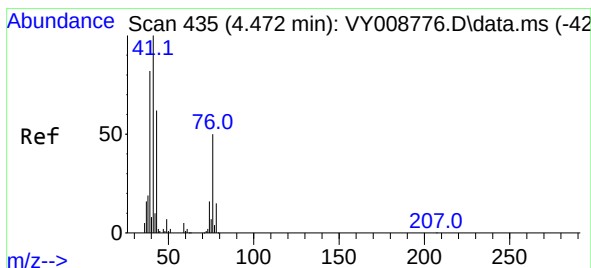
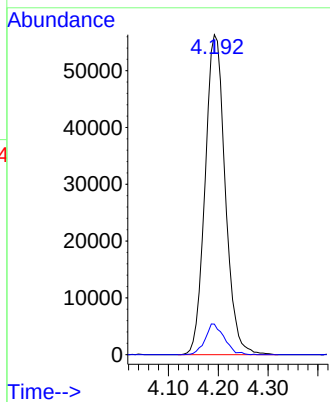
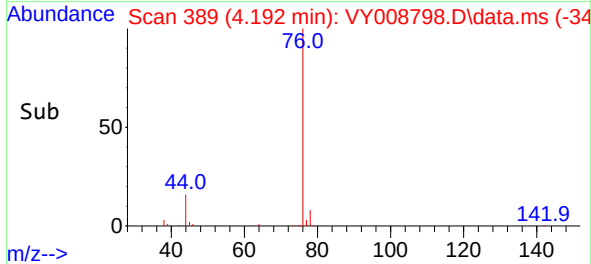
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



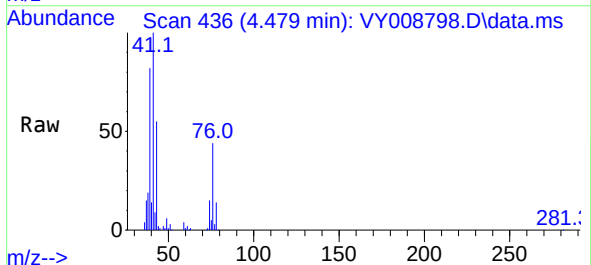
Tgt Ion: 76 Resp: 157800  
Ion Ratio Lower Upper  
76 100  
78 9.6 7.4 11.0

Manual Integrations  
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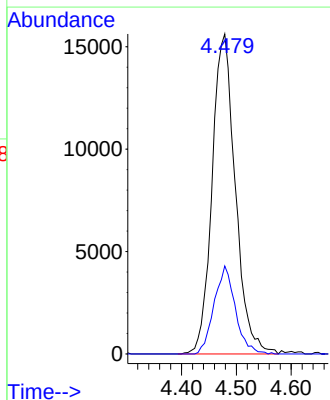
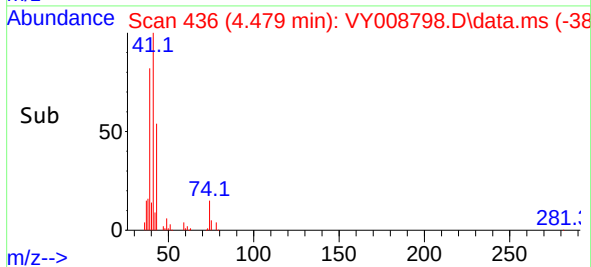
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

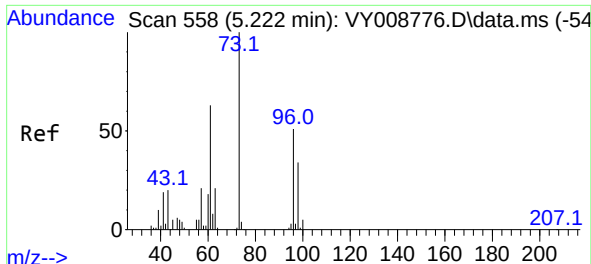


#18  
Methyl Acetate  
Concen: 46.672 ug/l  
RT: 4.479 min Scan# 436  
Delta R.T. 0.007 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



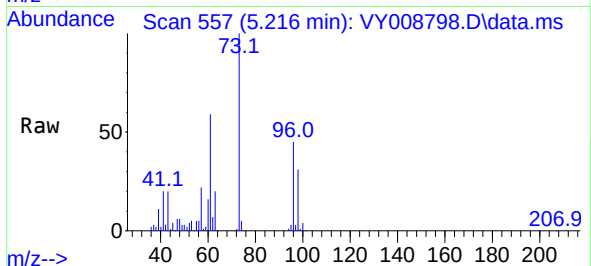
Tgt Ion: 43 Resp: 45997  
Ion Ratio Lower Upper  
43 100  
74 25.2 16.6 24.8





#19  
Methyl tert-butyl Ether  
Concen: 53.973 ug/l  
RT: 5.216 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

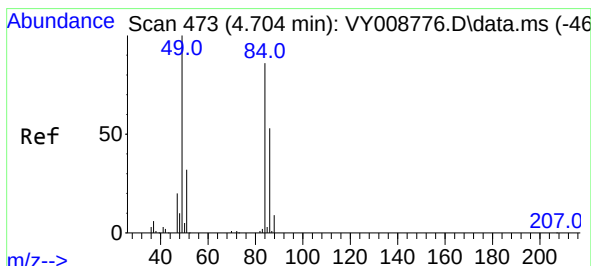
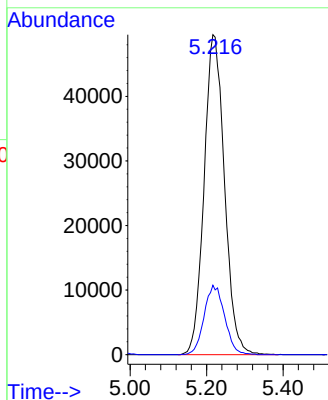
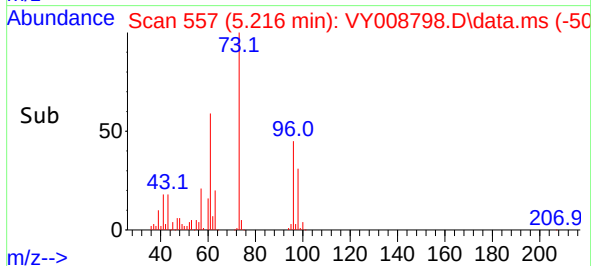
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



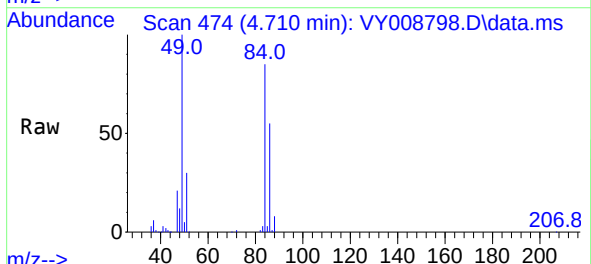
Tgt Ion: 73 Resp: 18326  
Ion Ratio Lower Upper  
73 100  
57 21.7 18.6 27.8

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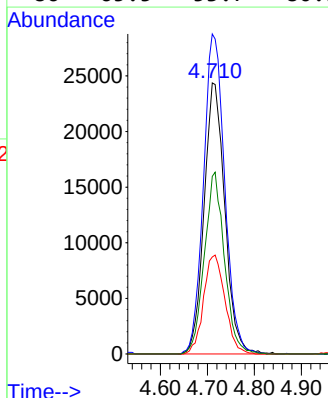
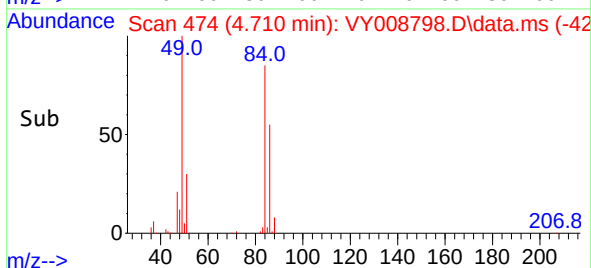
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

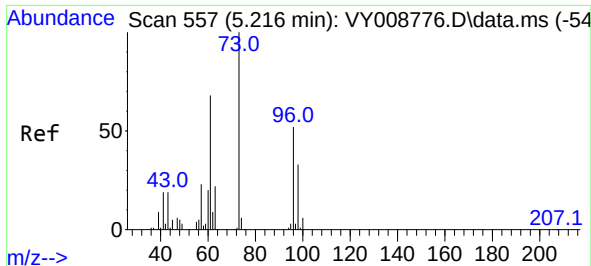


#20  
Methylene Chloride  
Concen: 52.999 ug/l  
RT: 4.710 min Scan# 474  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



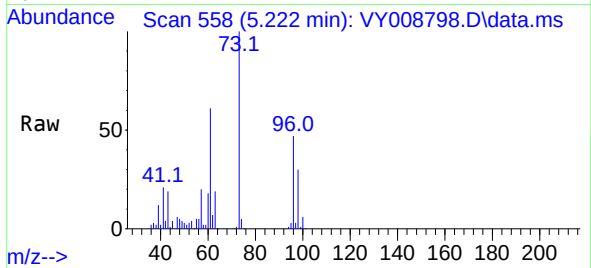
Tgt Ion: 84 Resp: 74732  
Ion Ratio Lower Upper  
84 100  
49 118.1 114.4 171.6  
51 35.8 35.3 52.9  
86 65.5 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 46.688 ug/l  
RT: 5.222 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

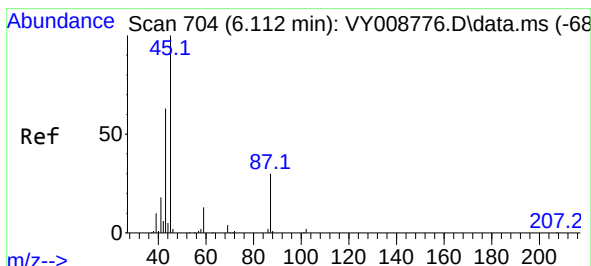
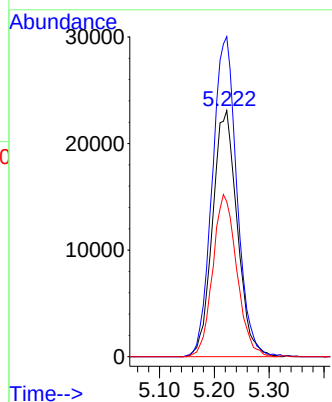
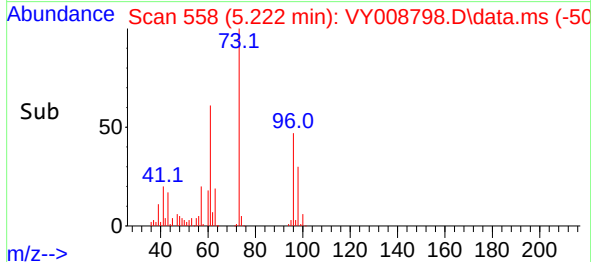
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



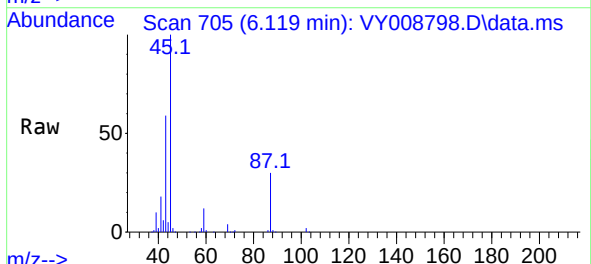
Tgt Ion: 96 Resp: 72172  
Ion Ratio Lower Upper  
96 100  
61 130.0 120.5 180.7  
98 63.0 49.8 74.8

Manual Integrations  
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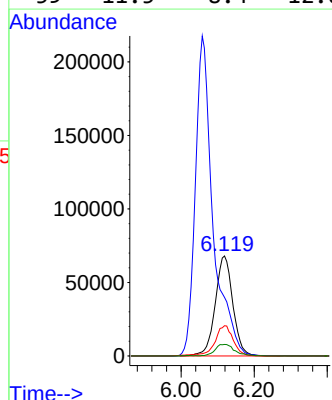
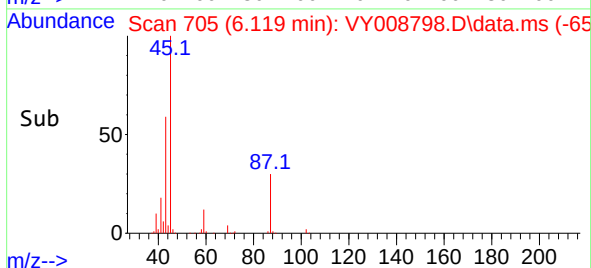
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

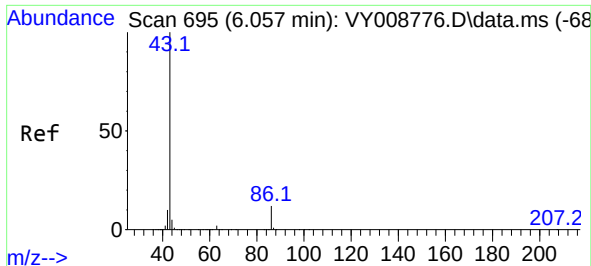


#22  
Diisopropyl ether  
Concen: 58.022 ug/l  
RT: 6.119 min Scan# 705  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



Tgt Ion: 45 Resp: 227872  
Ion Ratio Lower Upper  
45 100  
43 58.5 49.3 73.9  
87 30.2 19.2 28.8#  
59 11.5 8.4 12.6





#23

Vinyl Acetate

Concen: 264.345 ug/l

RT: 6.058 min Scan# 695

Delta R.T. 0.000 min

Lab File: VY008798.D

Acq: 18 May 2022 01:43

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 73198

Ion Ratio Lower Upper

43 100

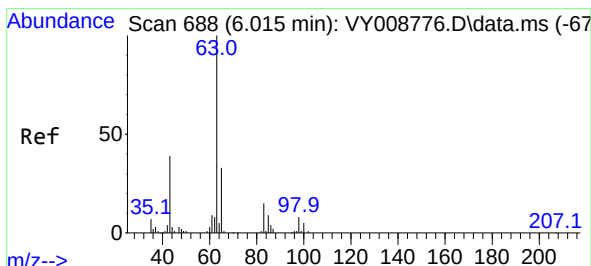
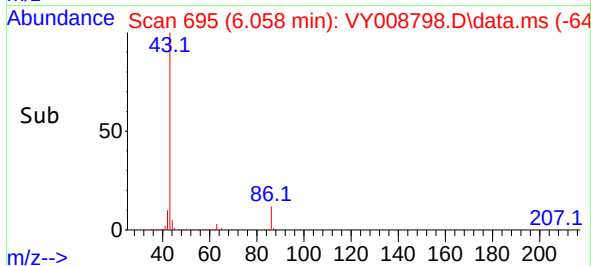
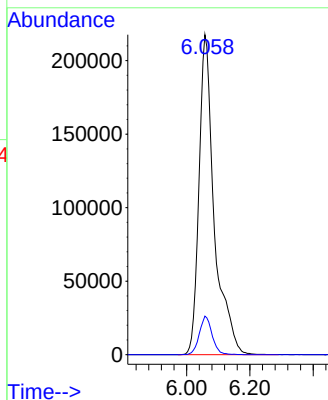
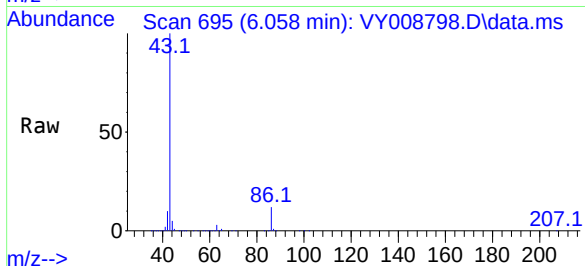
86 12.0 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/18/2022

Supervised By :Mahesh Dadoda 05/18/2022



#24

1,1-Dichloroethane

Concen: 51.241 ug/l

RT: 6.015 min Scan# 688

Delta R.T. 0.000 min

Lab File: VY008798.D

Acq: 18 May 2022 01:43

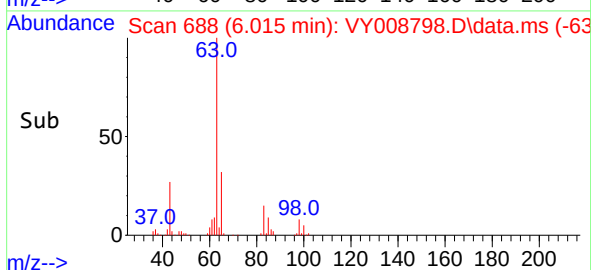
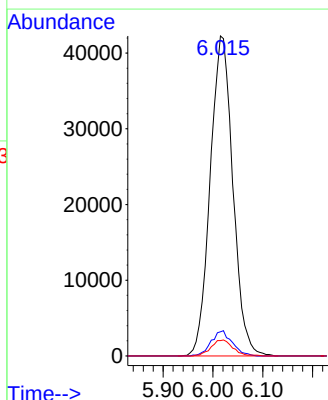
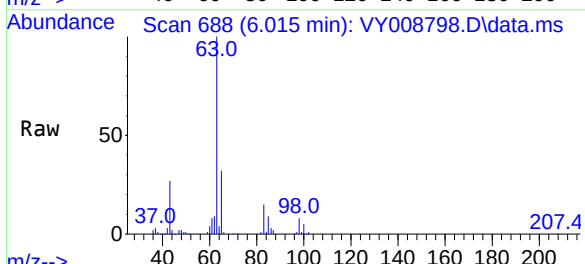
Tgt Ion: 63 Resp: 133532

Ion Ratio Lower Upper

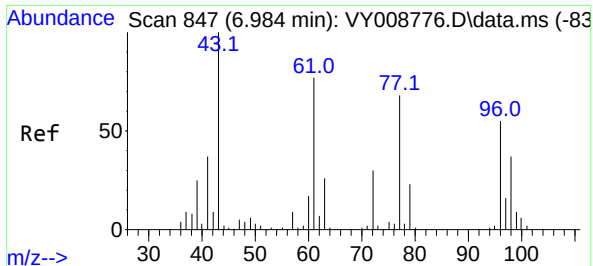
63 100

98 7.5 3.6 10.8

100 4.8 2.0 5.8







#25

2-Butanone

Concen: 212.018 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY008798.D

Acq: 18 May 2022 01:43

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 12264

Ion Ratio Lower Upper

43 100

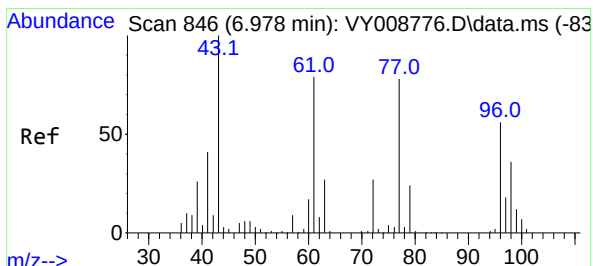
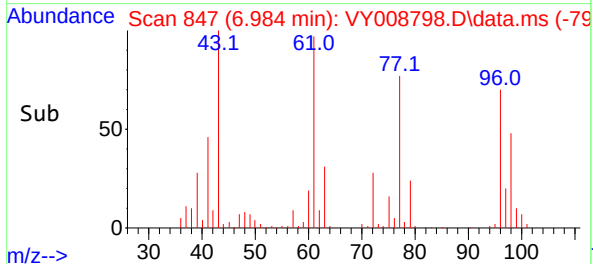
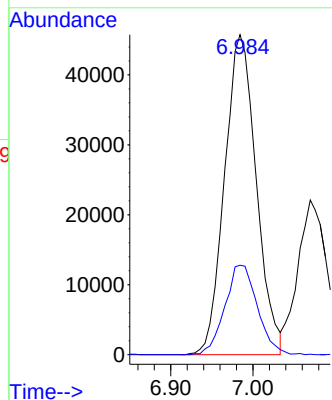
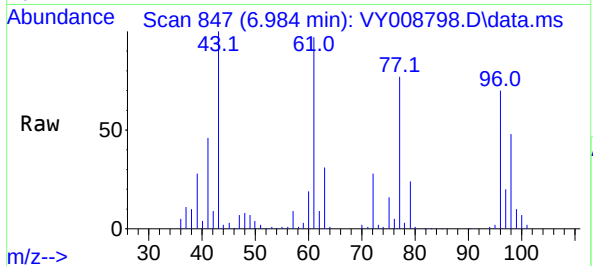
72 27.9 17.7 26.5

Manual Integrations

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#26

2,2-Dichloropropane

Concen: 44.929 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.006 min

Lab File: VY008798.D

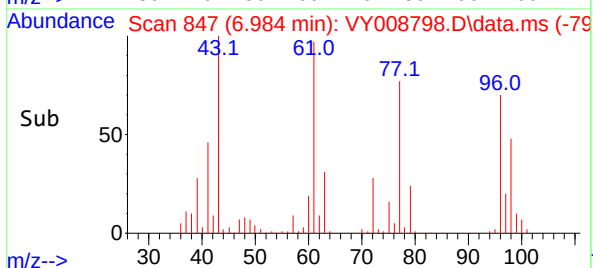
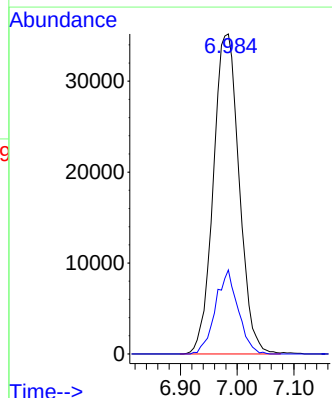
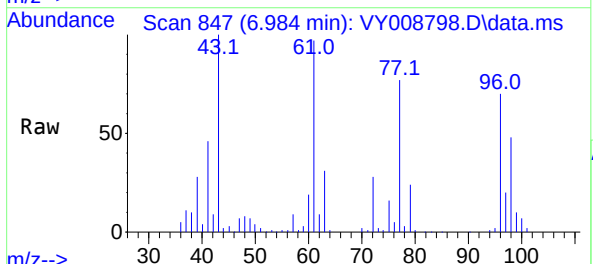
Acq: 18 May 2022 01:43

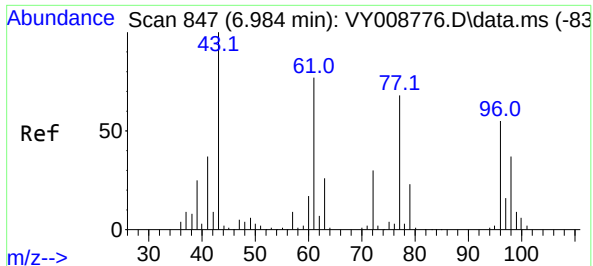
Tgt Ion: 77 Resp: 111280

Ion Ratio Lower Upper

77 100

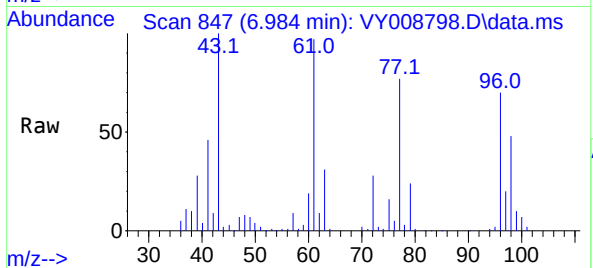
97 23.1 10.4 31.4





#27  
cis-1,2-Dichloroethene  
Concen: 51.762 ug/l  
RT: 6.984 min Scan# 847  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

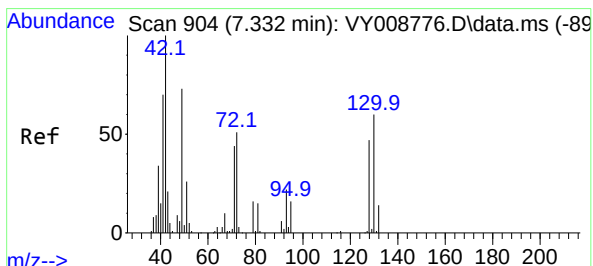
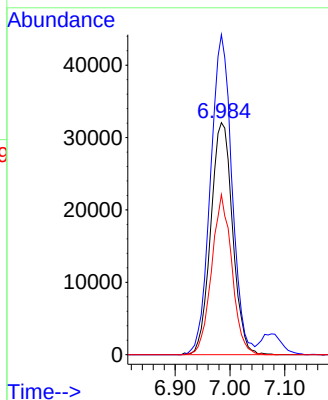
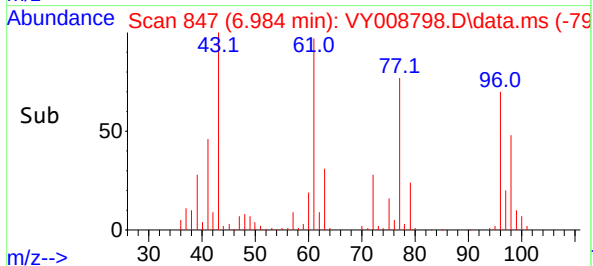
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



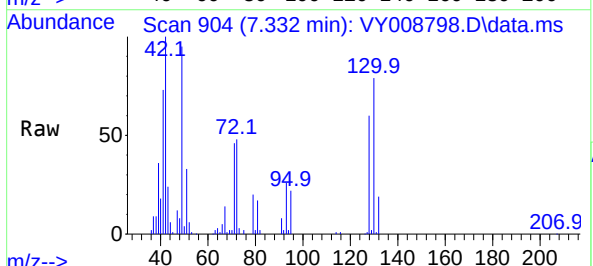
Tgt Ion: 96 Resp: 88748  
Ion Ratio Lower Upper  
96 100  
61 135.4 0.0 319.8  
98 63.9 0.0 127.0

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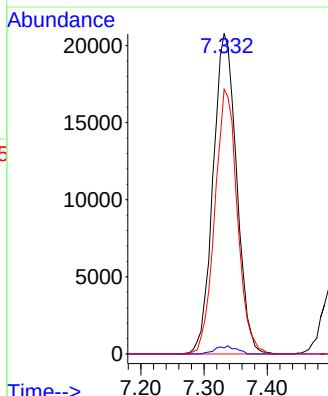
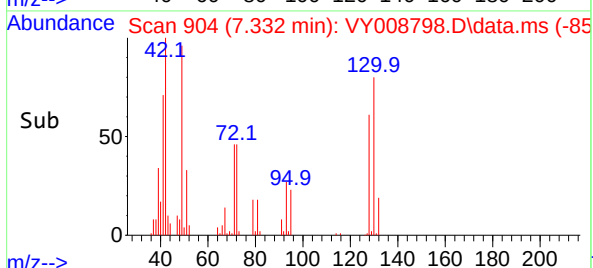
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

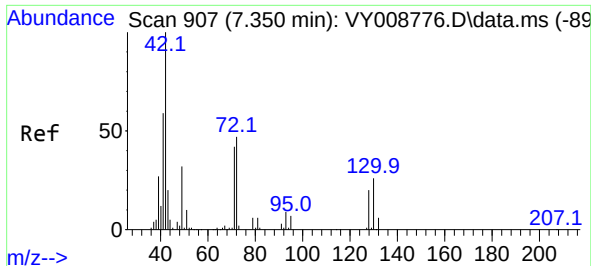


#28  
Bromochloromethane  
Concen: 54.169 ug/l  
RT: 7.332 min Scan# 904  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



Tgt Ion: 49 Resp: 53518  
Ion Ratio Lower Upper  
49 100  
129 2.2 0.0 2.2#  
130 79.1 55.4 83.0





#29

Tetrahydrofuran

Concen: 211.993 ug/l

RT: 7.344 min Scan# 907

Delta R.T. -0.006 min

Lab File: VY008798.D

Acq: 18 May 2022 01:43

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

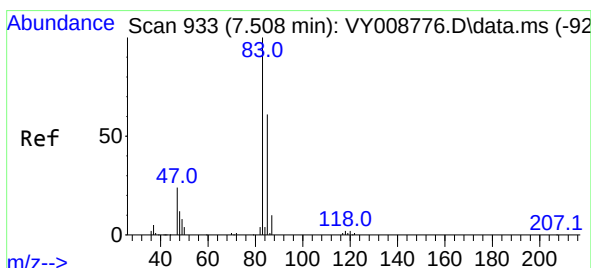
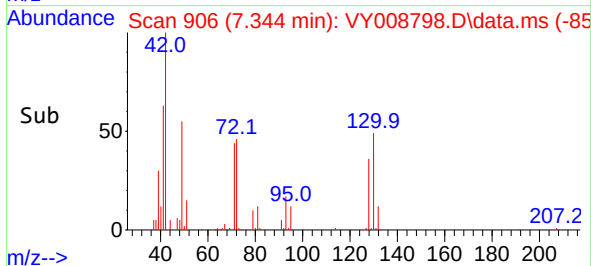
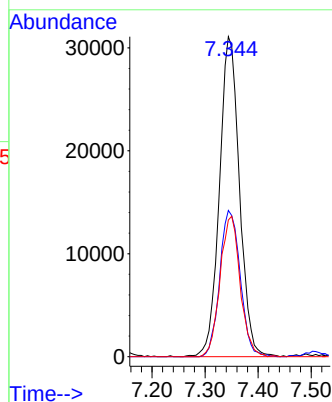
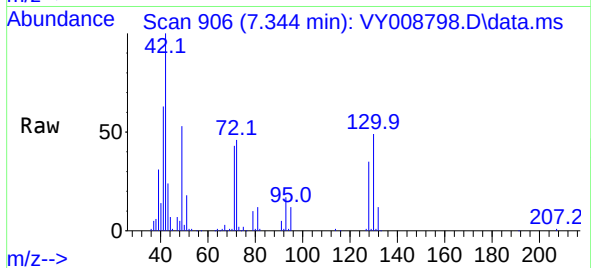
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 81689 |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 46.6  | 30.3  | 45.5  |
| 71       | 43.9  | 29.0  | 43.4  |

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#30

Chloroform

Concen: 52.381 ug/l

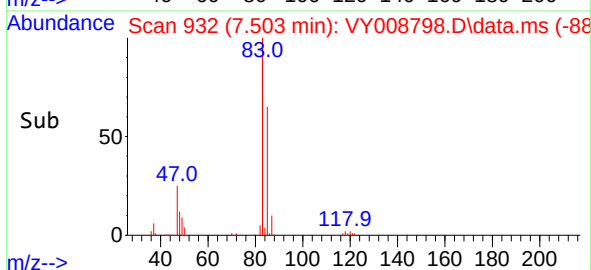
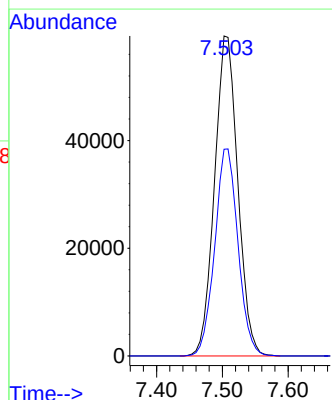
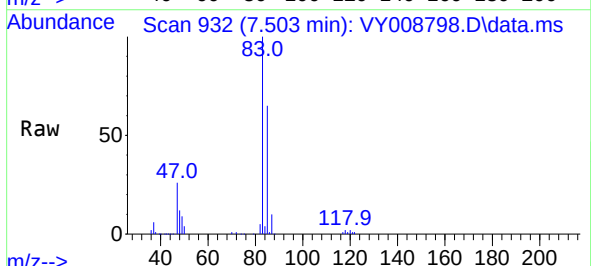
RT: 7.503 min Scan# 932

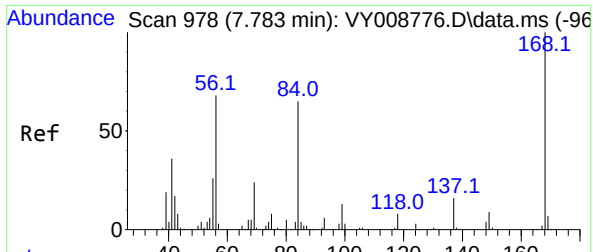
Delta R.T. -0.006 min

Lab File: VY008798.D

Acq: 18 May 2022 01:43

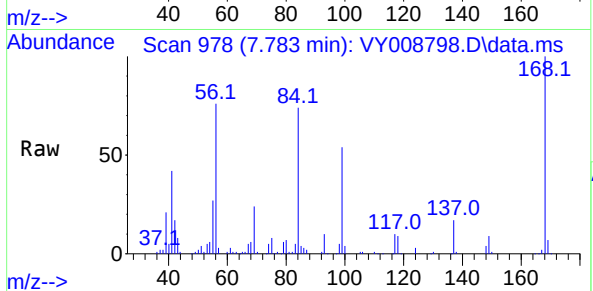
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 83    | Resp: | 146353 |
| Ion      | Ratio | Lower | Upper  |
| 83       | 100   |       |        |
| 85       | 64.6  | 51.8  | 77.6   |





#31  
Cyclohexane  
Concen: 51.163 ug/l  
RT: 7.783 min Scan# 911  
Delta R.T. -0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

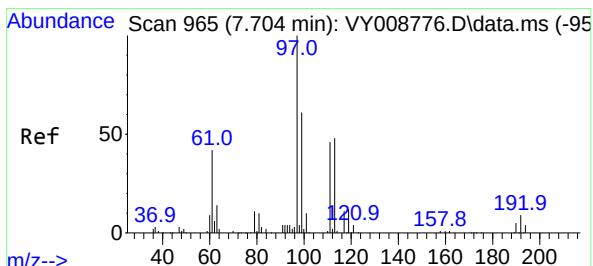
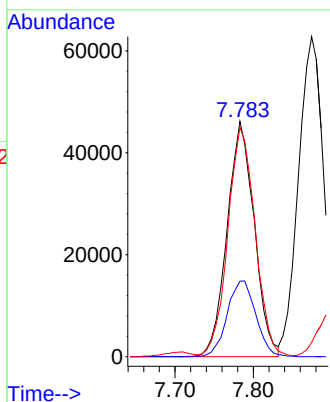
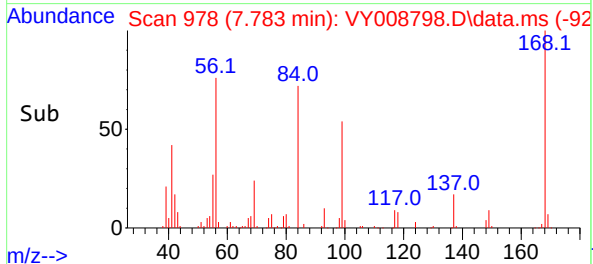
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



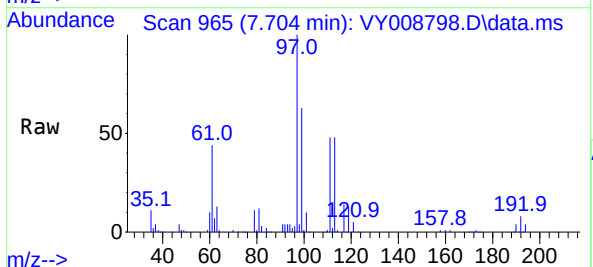
Tgt Ion: 56 Resp: 11124  
Ion Ratio Lower Upper  
56 100  
69 32.1 26.7 40.1  
84 95.5 67.2 100.8

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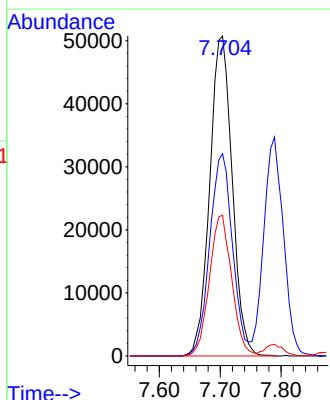
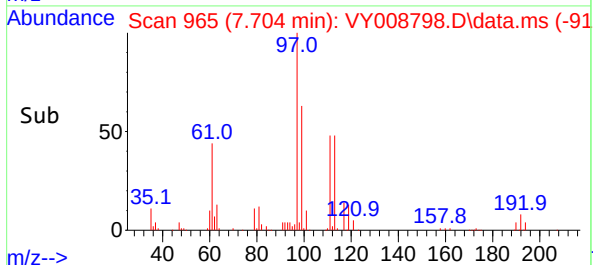
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

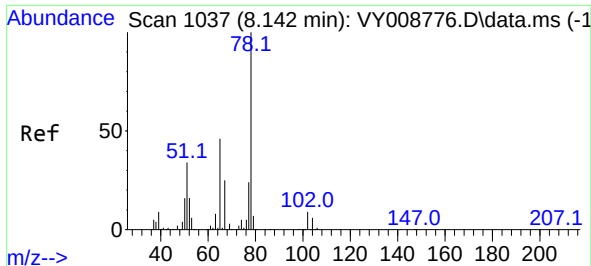


#32  
1,1,1-Trichloroethane  
Concen: 50.190 ug/l  
RT: 7.704 min Scan# 965  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



Tgt Ion: 97 Resp: 130015  
Ion Ratio Lower Upper  
97 100  
99 64.2 50.7 76.1  
61 43.7 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 60.872 ug/l

RT: 8.143 min Scan# 1103

Delta R.T. 0.000 min

Lab File: VY008798.D

Acq: 18 May 2022 01:43

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 83904

Ion Ratio Lower Upper

65 100

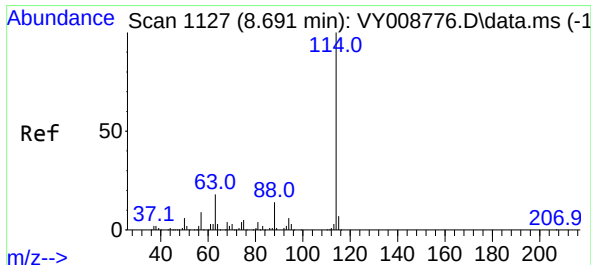
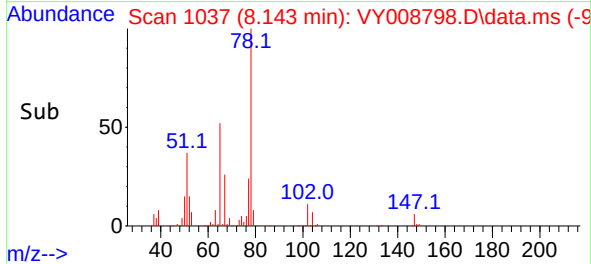
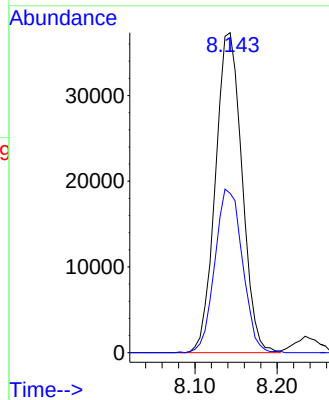
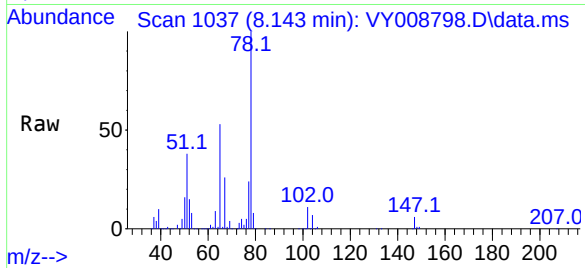
67 53.1 0.0 99.4

Manual Integrations

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VY008798.D

Acq: 18 May 2022 01:43

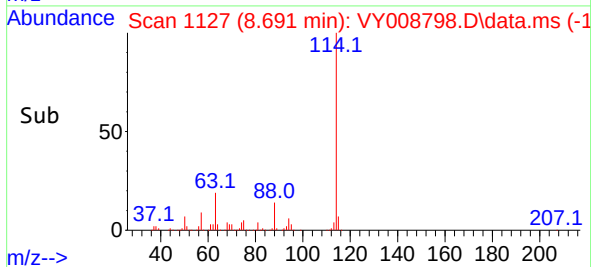
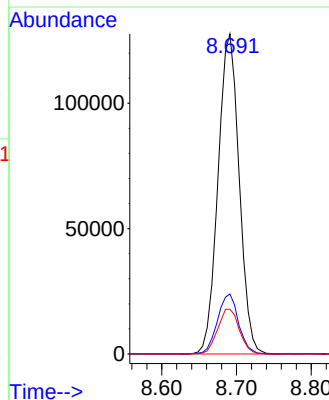
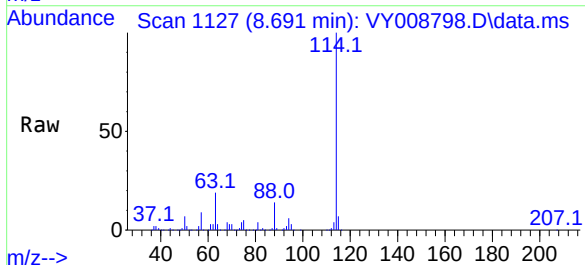
Tgt Ion:114 Resp: 251019

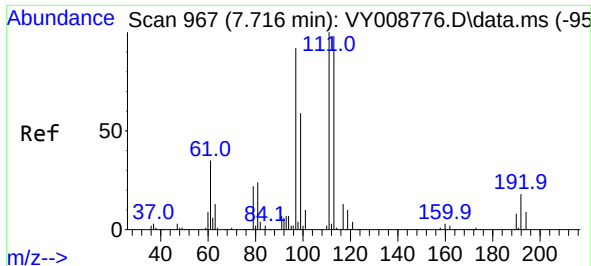
Ion Ratio Lower Upper

114 100

63 18.7 0.0 43.2

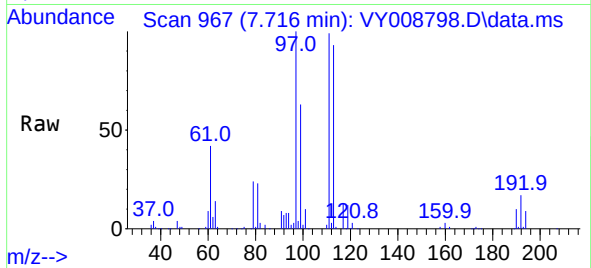
88 14.0 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 54.625 ug/l  
RT: 7.716 min Scan# 90  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

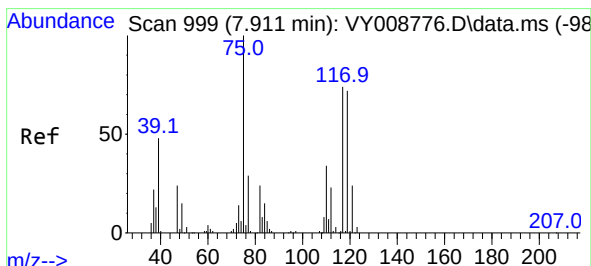
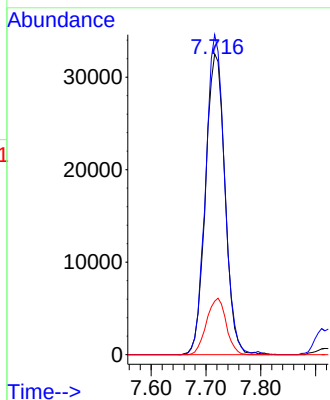
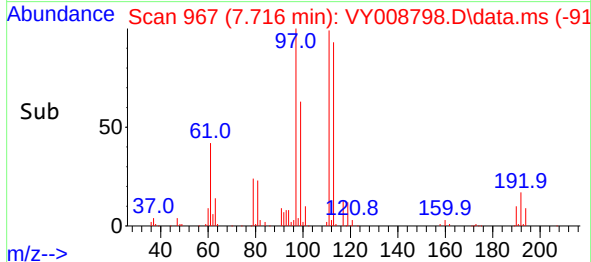
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



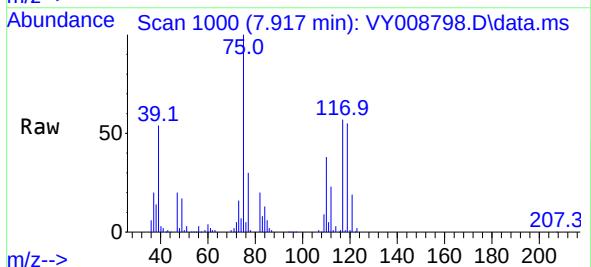
Tgt Ion: 113 Resp: 80110  
Ion Ratio Lower Upper  
113 100  
111 103.3 82.6 124.0  
192 18.9 17.6 26.4

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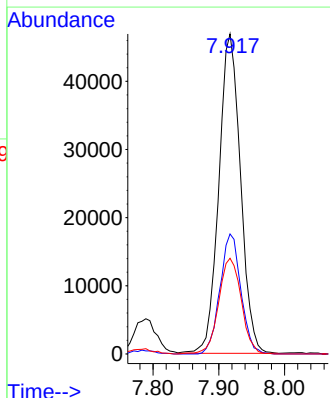
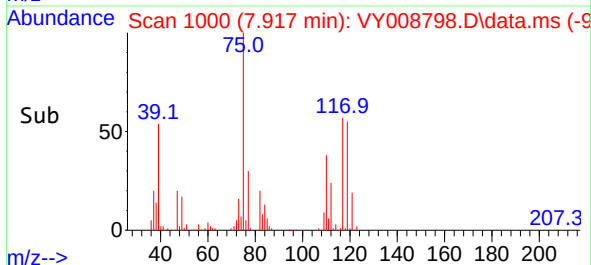
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

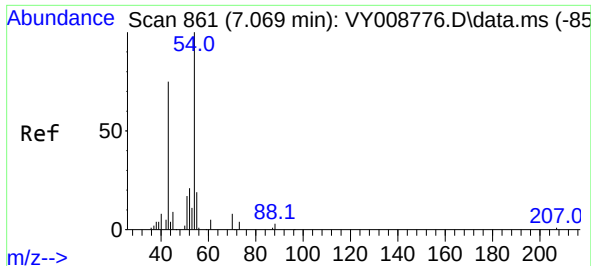


#36  
1,1-Dichloropropene  
Concen: 45.749 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



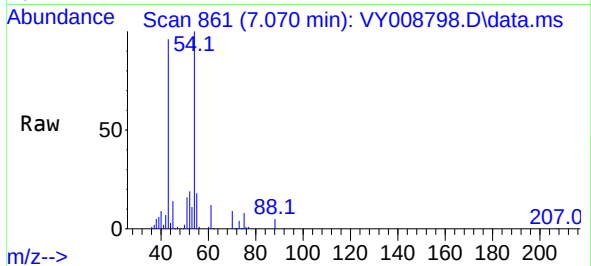
Tgt Ion: 75 Resp: 107465  
Ion Ratio Lower Upper  
75 100  
110 36.2 17.1 51.2  
77 31.2 24.4 36.6





#37  
Ethyl Acetate  
Concen: 40.681 ug/l  
RT: 7.070 min Scan# 861  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

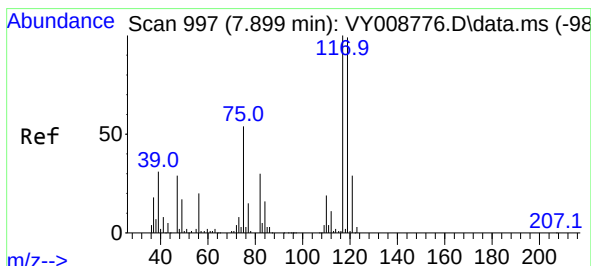
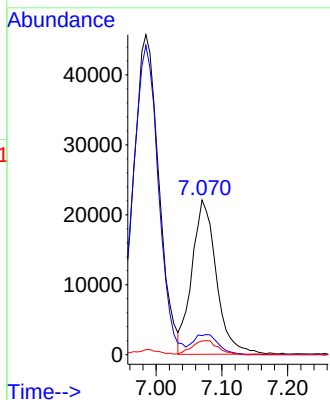
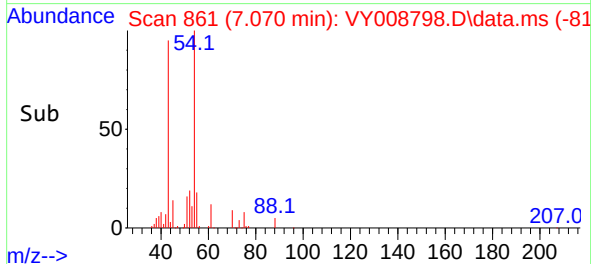
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 56940  
Ion Ratio Lower Upper  
43 100  
61 13.6 9.7 14.5  
70 9.7 7.1 10.7

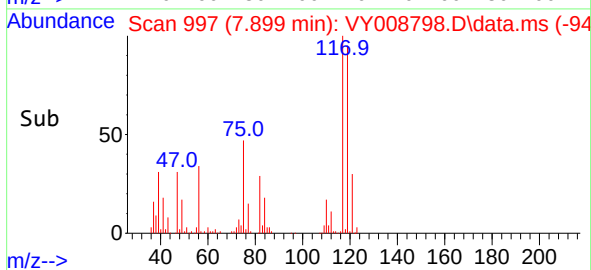
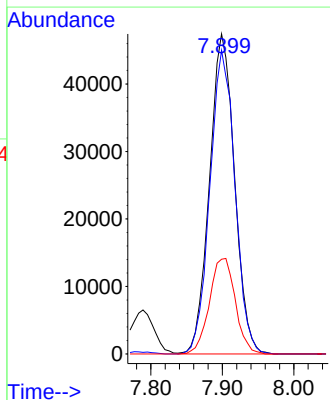
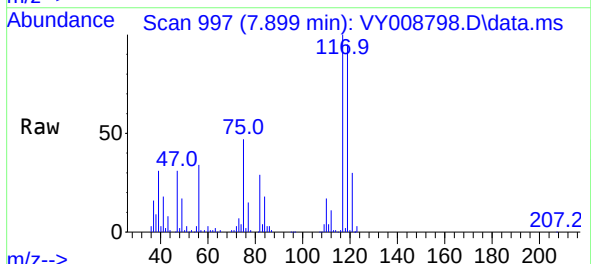
Manual Integrations  
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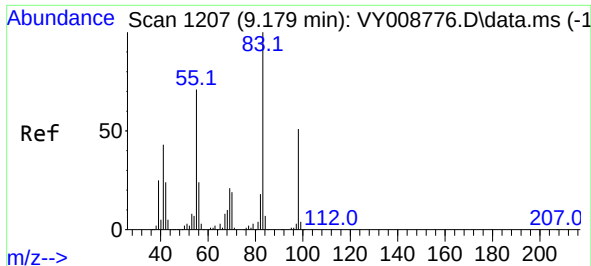
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#38  
Carbon Tetrachloride  
Concen: 45.791 ug/l  
RT: 7.899 min Scan# 997  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

Tgt Ion:117 Resp: 115276  
Ion Ratio Lower Upper  
117 100  
119 94.8 77.9 116.9  
121 29.6 24.8 37.2





#39

Methylcyclohexane

Concen: 48.168 ug/l

RT: 9.185 min Scan# 1

Delta R.T. 0.006 min

Lab File: VY008798.D

Acq: 18 May 2022 01:43

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 13418

Ion Ratio Lower Upper

83 100

55 66.0 66.5 99.7

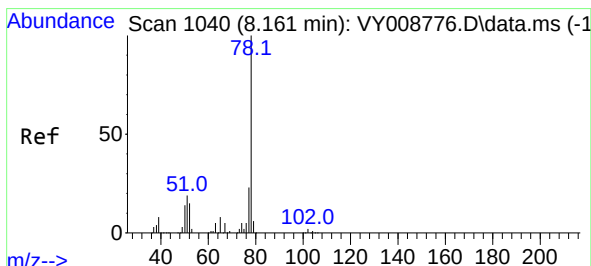
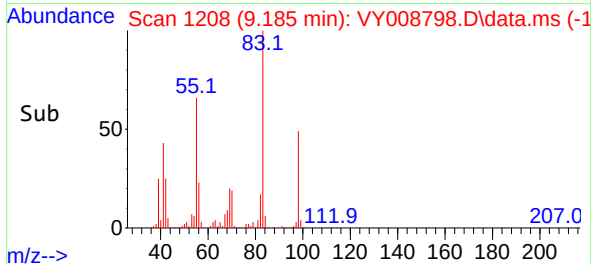
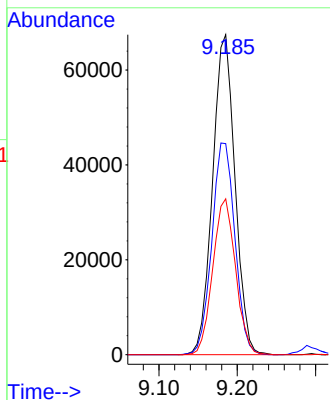
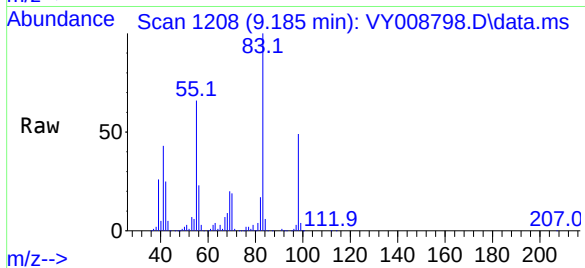
98 48.7 37.9 56.9

Manual Integrations

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#40

Benzene

Concen: 49.212 ug/l

RT: 8.161 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VY008798.D

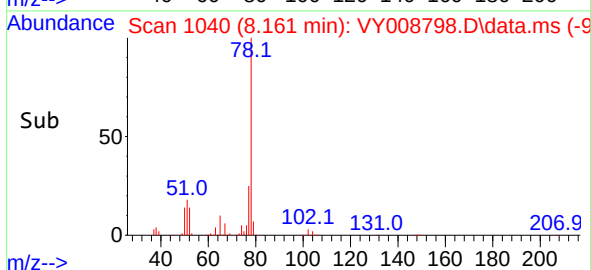
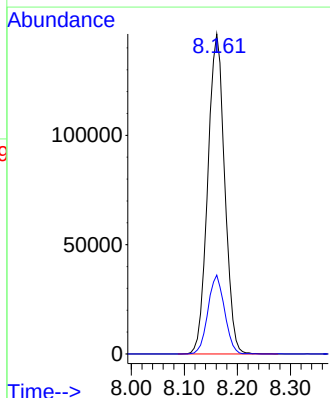
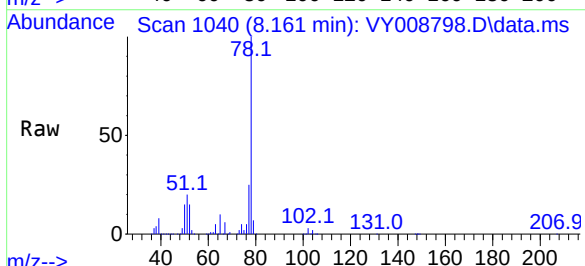
Acq: 18 May 2022 01:43

Tgt Ion: 78 Resp: 323461

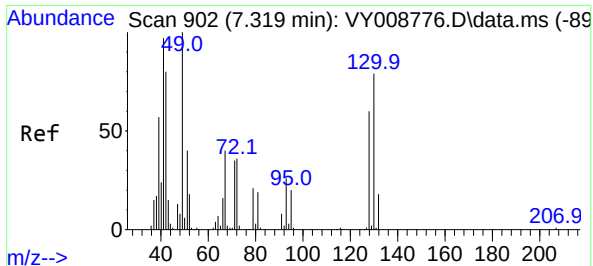
Ion Ratio Lower Upper

78 100

77 24.7 20.4 30.6

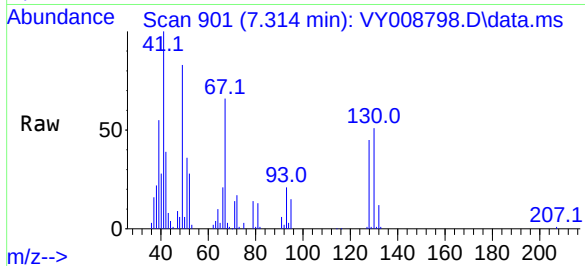






#41  
Methacrylonitrile  
Concen: 40.683 ug/l m  
RT: 7.314 min Scan# 902  
Delta R.T. -0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

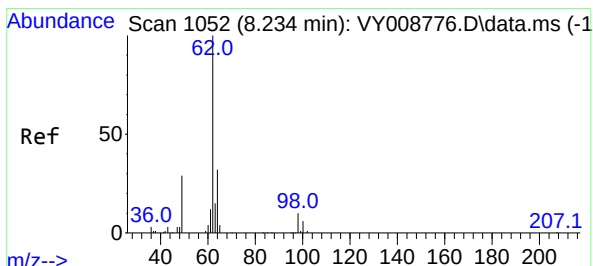
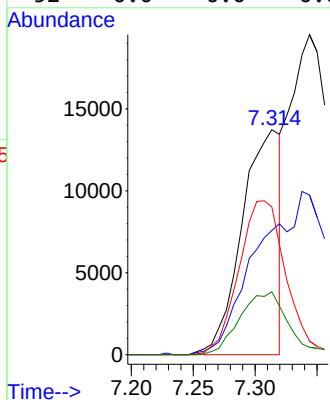
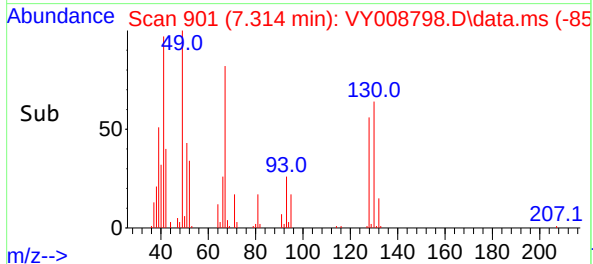
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 41 Resp: 29949  
Ion Ratio Lower Upper  
41 100  
39 135.5 92.9 139.3  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

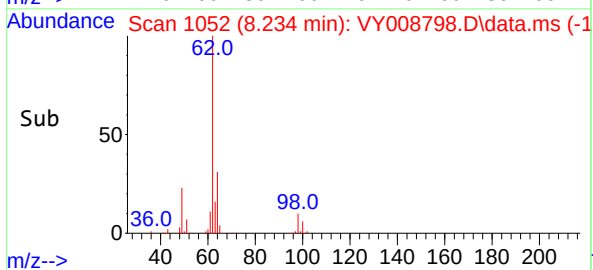
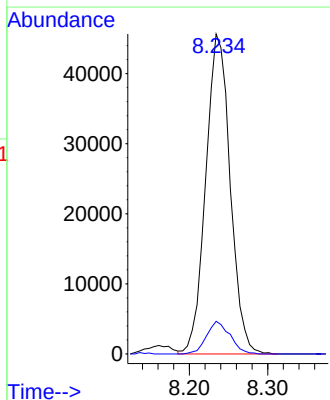
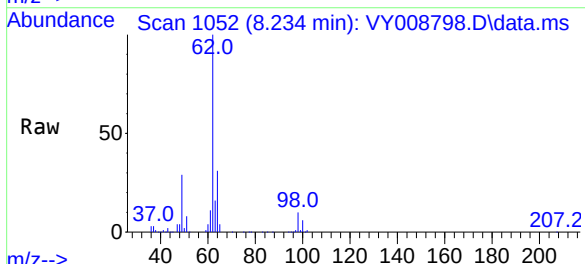
Manual Integrations  
APPROVED

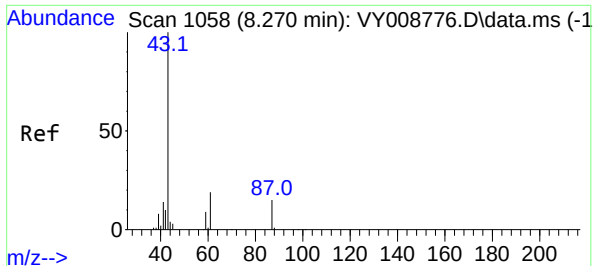
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#42  
1,2-Dichloroethane  
Concen: 51.309 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

Tgt Ion: 62 Resp: 98994  
Ion Ratio Lower Upper  
62 100  
98 9.8 0.0 14.8





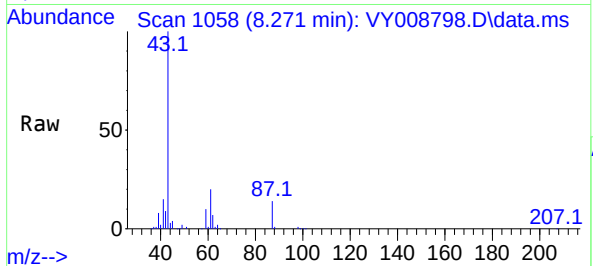
#43  
Isopropyl Acetate  
Concen: 48.152 ug/l  
RT: 8.271 min Scan# 112210  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050



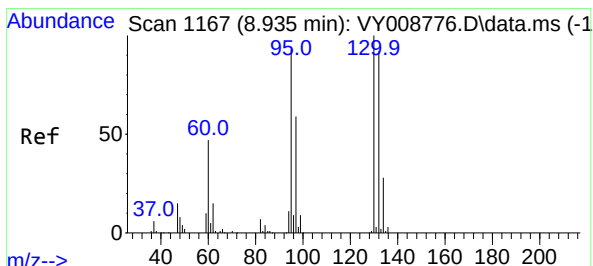
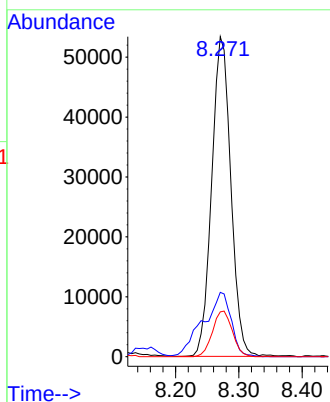
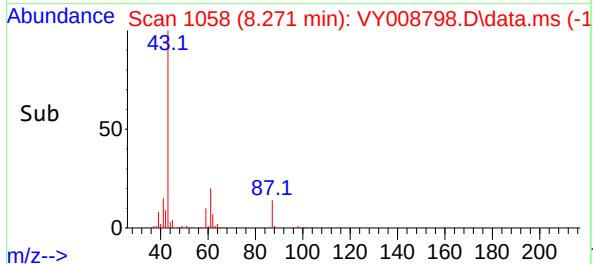
Tgt Ion: 43 Resp: 112210  
Ion Ratio Lower Upper  
43 100  
61 29.5 20.2 30.2  
87 14.8 8.9 13.3

Manual Integrations

APPROVED

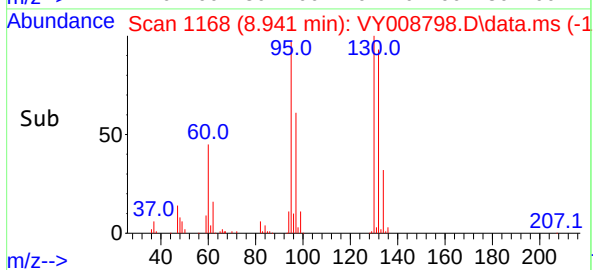
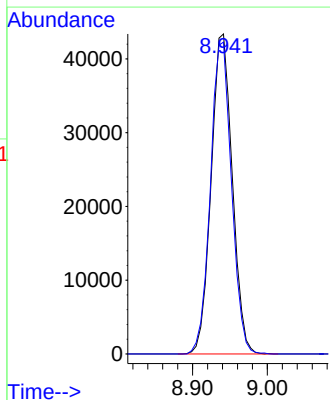
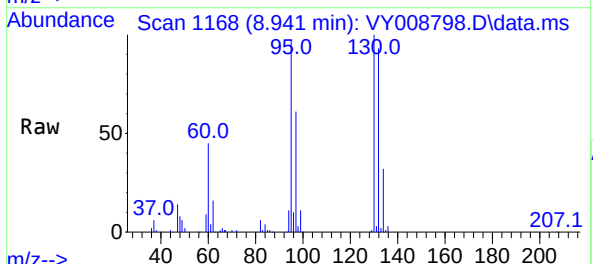
Reviewed By :John Carlone 05/18/2022

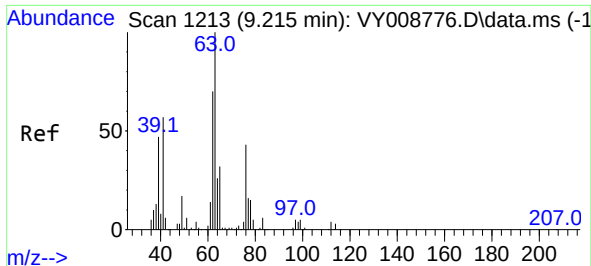
Supervised By :Mahesh Dadoda 05/18/2022



#44  
Trichloroethene  
Concen: 47.739 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

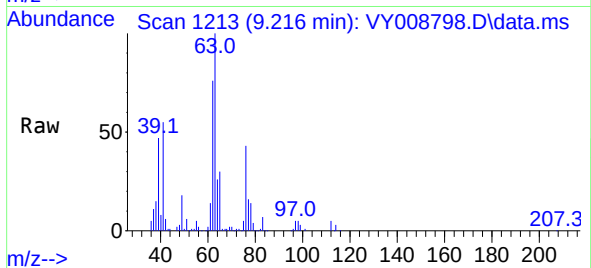
Tgt Ion:130 Resp: 85355  
Ion Ratio Lower Upper  
130 100  
95 97.4 0.0 188.2





#45  
1,2-Dichloropropane  
Concen: 52.375 ug/l  
RT: 9.216 min Scan# 1213  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

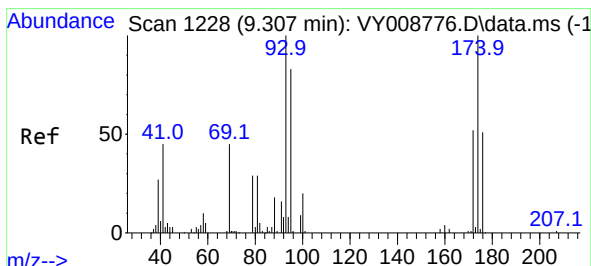
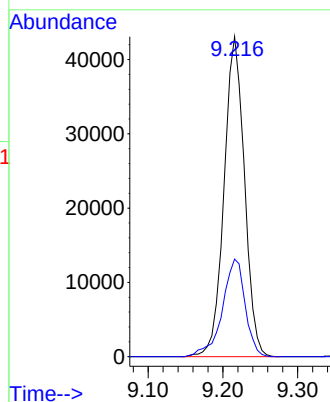
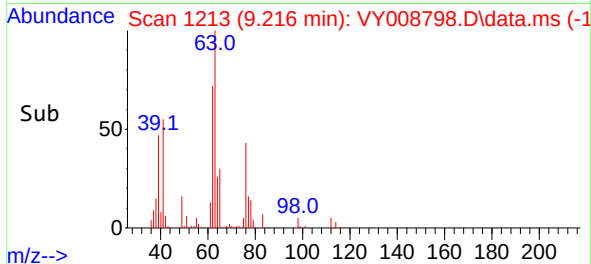
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



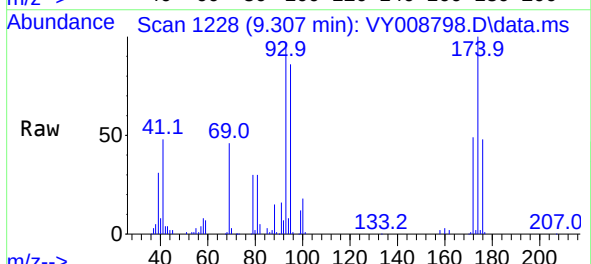
Tgt Ion: 63 Resp: 8181  
Ion Ratio Lower Upper  
63 100  
65 30.5 23.0 34.6

Manual Integrations  
APPROVED

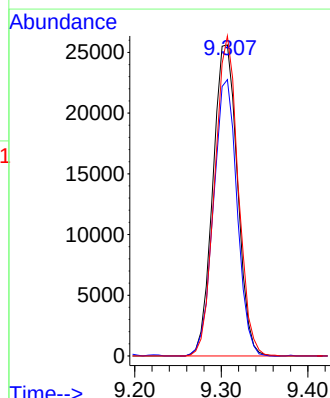
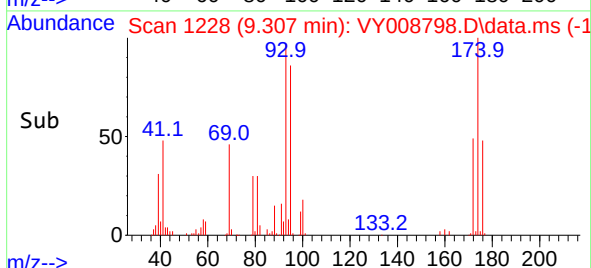
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

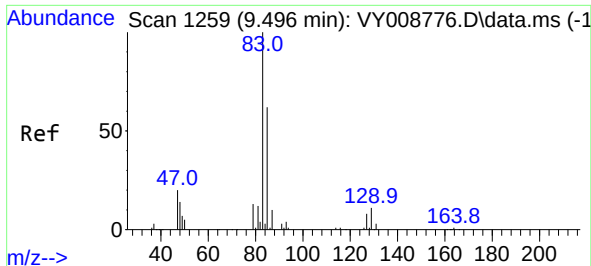


#46  
Dibromomethane  
Concen: 49.120 ug/l  
RT: 9.307 min Scan# 1228  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



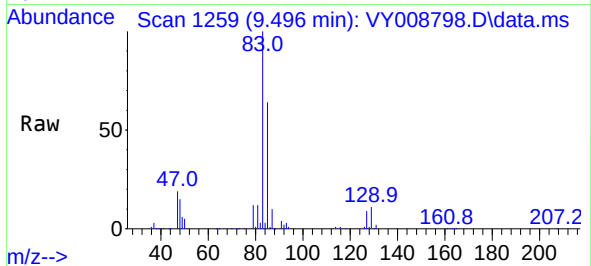
Tgt Ion: 93 Resp: 50419  
Ion Ratio Lower Upper  
93 100  
95 85.2 64.3 96.5  
174 98.0 83.4 125.0





#47  
Bromodichloromethane  
Concen: 53.191 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

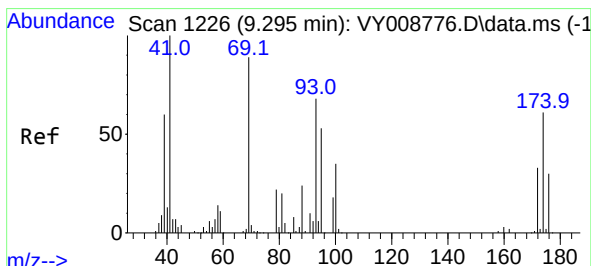
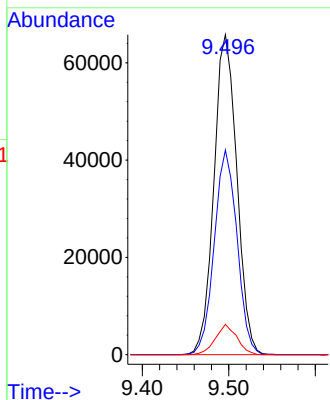
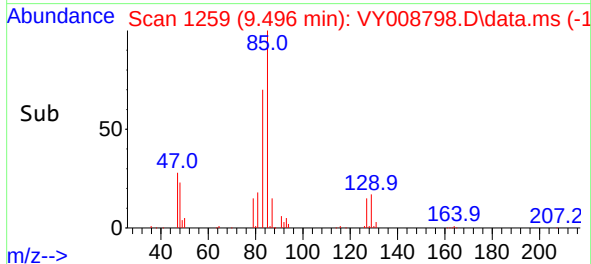
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



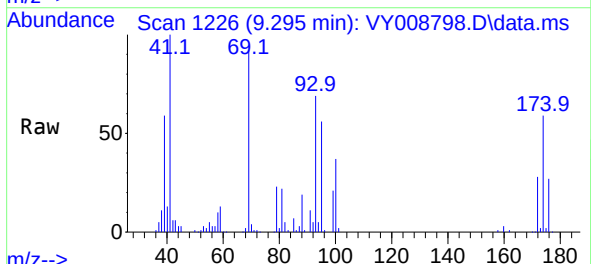
Tgt Ion: 83 Resp: 12103  
Ion Ratio Lower Upper  
83 100  
85 64.0 51.9 77.9  
127 9.5 6.6 10.0

Manual Integrations  
APPROVED

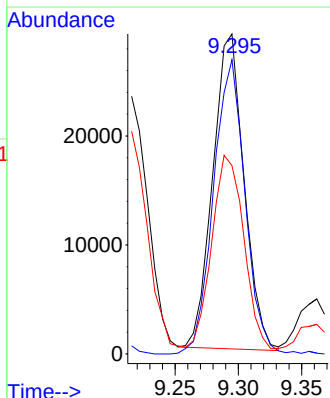
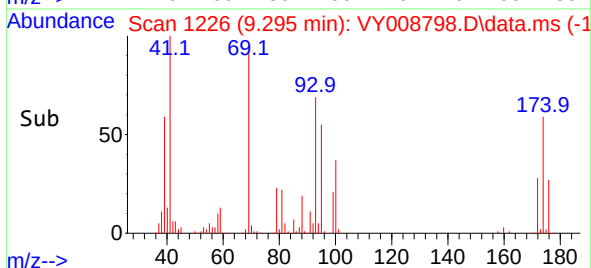
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

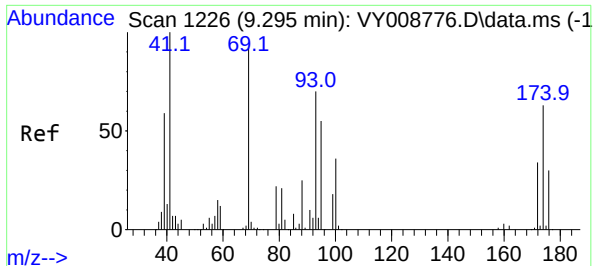


#48  
Methyl methacrylate  
Concen: 48.530 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



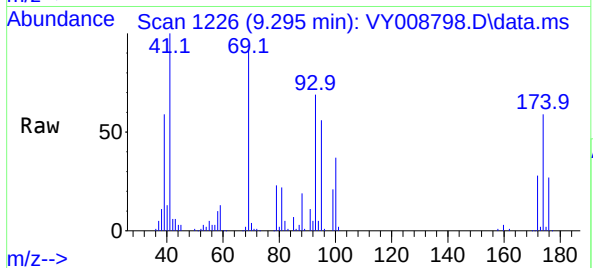
Tgt Ion: 41 Resp: 49657  
Ion Ratio Lower Upper  
41 100  
69 94.3 58.2 87.2#  
39 66.5 47.4 71.0





#49  
1,4-Dioxane  
Concen: 811.340 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

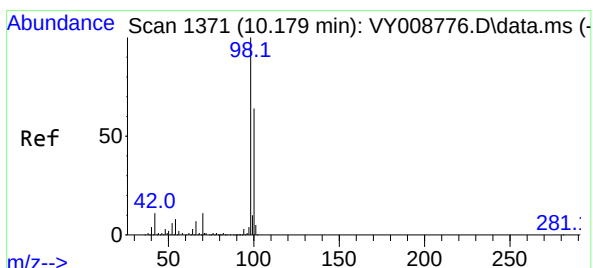
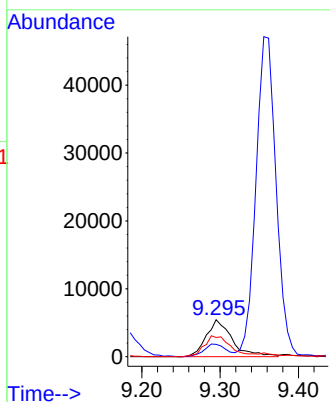
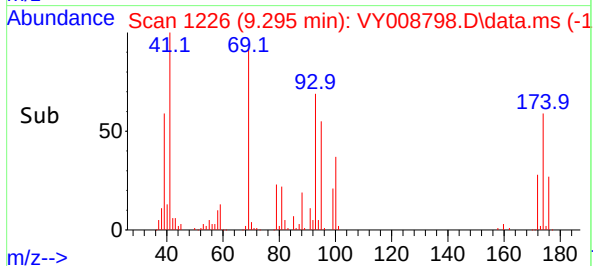
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 88 Resp: 12509  
Ion Ratio Lower Upper  
88 100  
43 29.7 32.8 49.2  
58 55.8 59.8 89.6

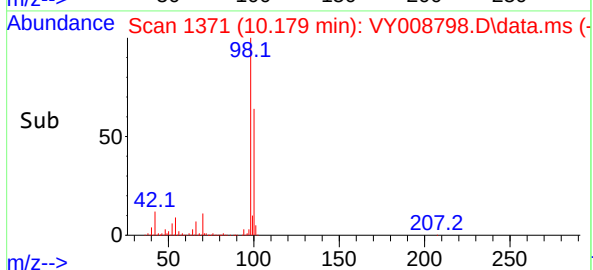
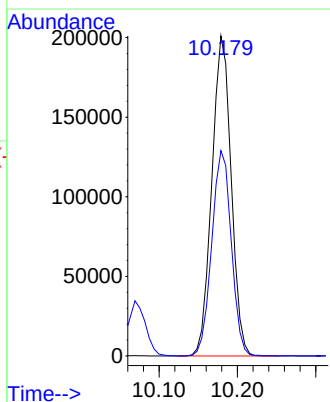
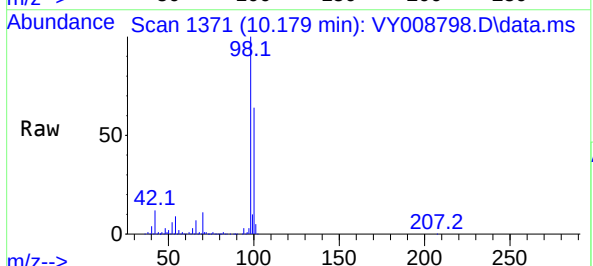
Manual Integrations  
APPROVED

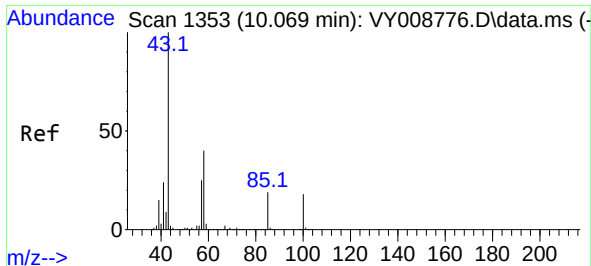
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#50  
Toluene-d8  
Concen: 52.664 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. -0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

Tgt Ion: 98 Resp: 344502  
Ion Ratio Lower Upper  
98 100  
100 64.8 50.2 75.2





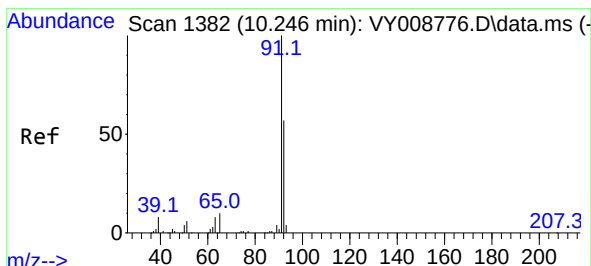
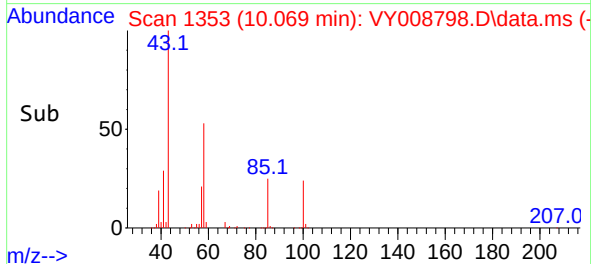
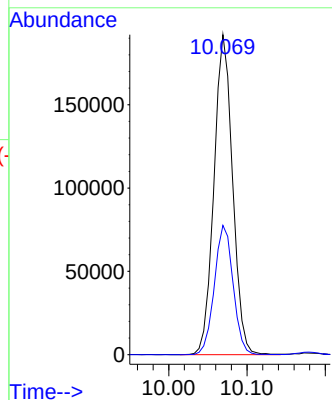
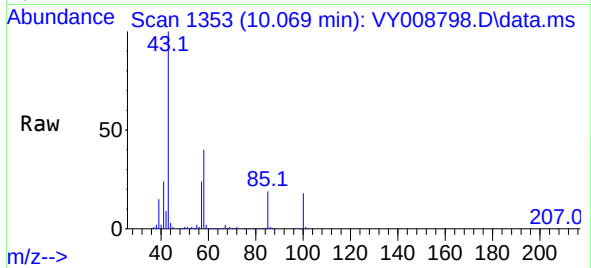
#51  
4-Methyl-2-Pentanone  
Concen: 231.159 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 31800  
Ion Ratio Lower Upper  
43 100  
58 40.6 28.1 42.1

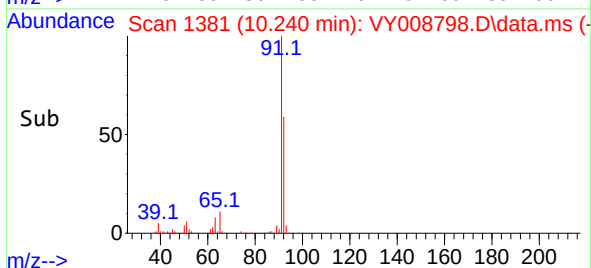
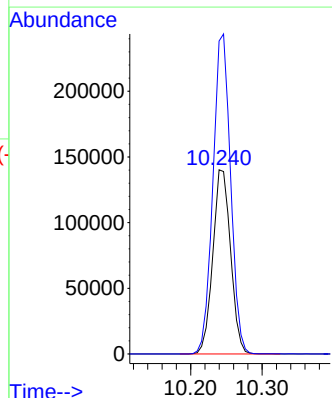
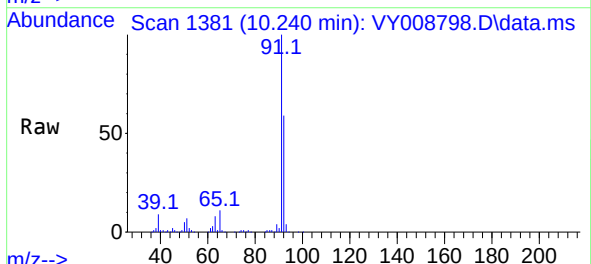
Manual Integrations  
APPROVED

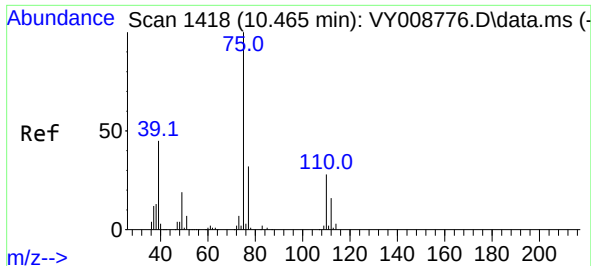
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#52  
Toluene  
Concen: 54.127 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

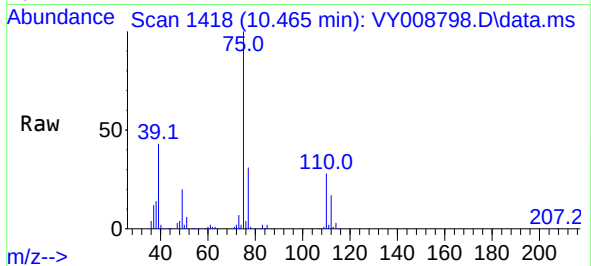
Tgt Ion: 92 Resp: 241750  
Ion Ratio Lower Upper  
92 100  
91 172.5 142.6 213.8





#53  
t-1,3-Dichloropropene  
Concen: 53.778 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

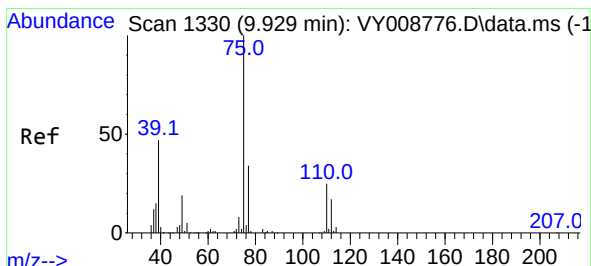
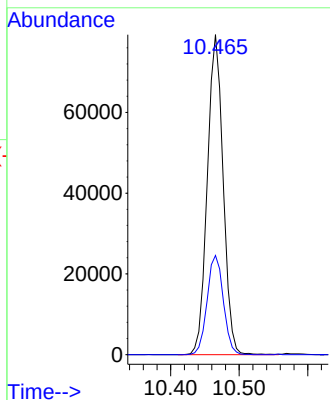
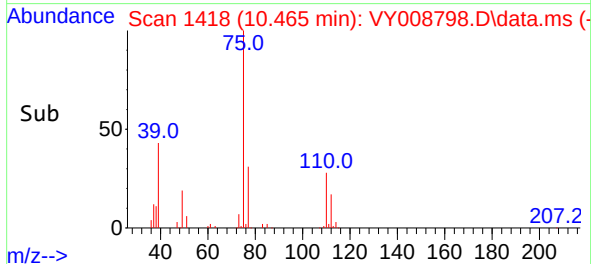
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



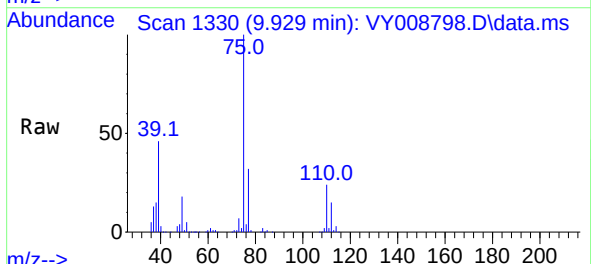
Tgt Ion: 75 Resp: 127110  
Ion Ratio Lower Upper  
75 100  
77 31.0 25.4 38.2

Manual Integrations  
APPROVED

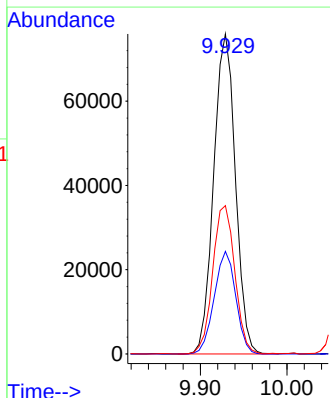
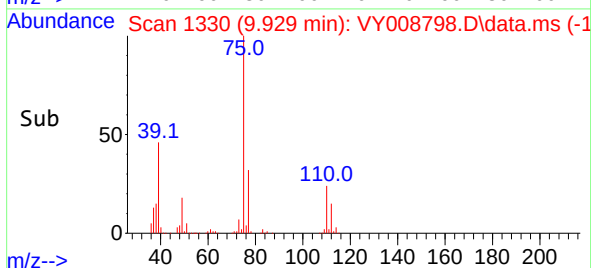
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

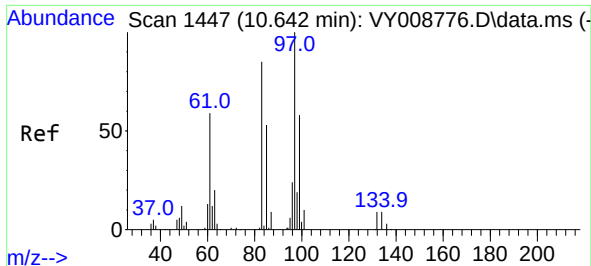


#54  
cis-1,3-Dichloropropene  
Concen: 51.891 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



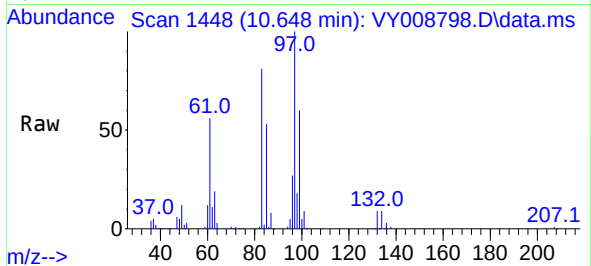
Tgt Ion: 75 Resp: 132258  
Ion Ratio Lower Upper  
75 100  
77 32.0 25.6 38.4  
39 46.4 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 53.154 ug/l  
RT: 10.648 min Scan# 1447  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

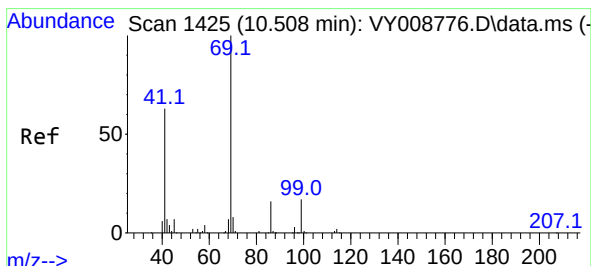
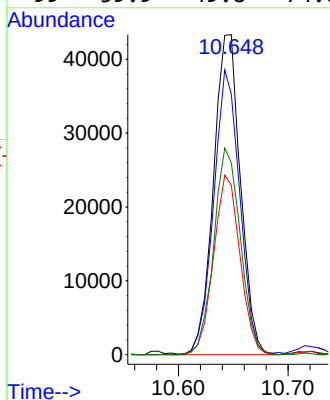
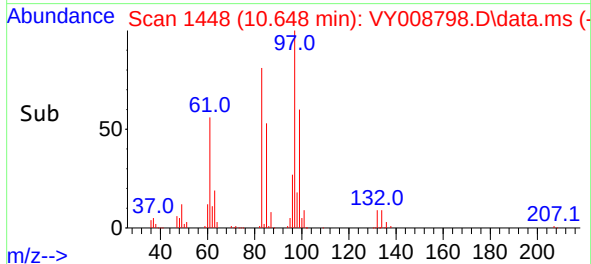
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



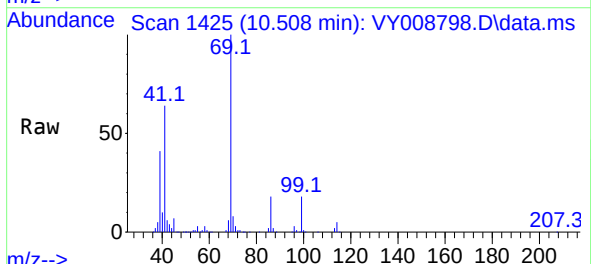
Tgt Ion: 97 Resp: 74194  
Ion Ratio Lower Upper  
97 100  
83 81.4 69.8 104.8  
85 52.9 44.3 66.5  
99 59.9 49.8 74.6

Manual Integrations  
APPROVED

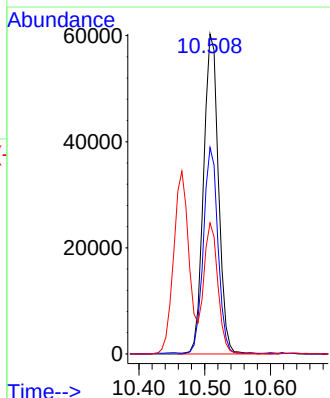
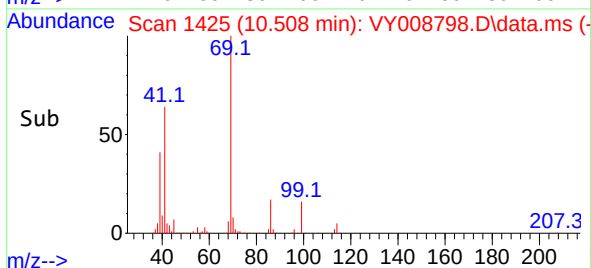
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



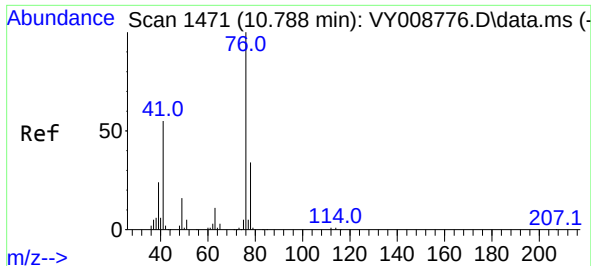
#56  
Ethyl methacrylate  
Concen: 56.180 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



Tgt Ion: 69 Resp: 95140  
Ion Ratio Lower Upper  
69 100  
41 62.6 63.4 95.0#  
39 38.1 35.8 53.8







#57

1,3-Dichloropropane

Concen: 52.947 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY008798.D

Acq: 18 May 2022 01:43

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 12152

Ion Ratio Lower Upper

76 100

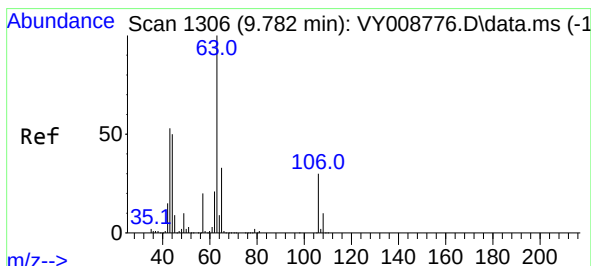
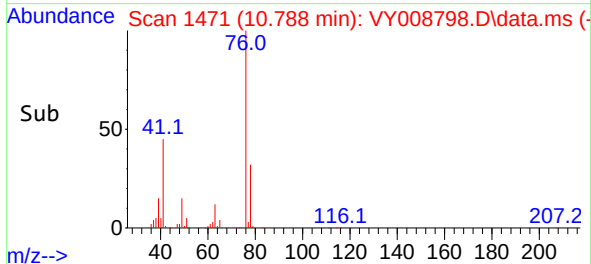
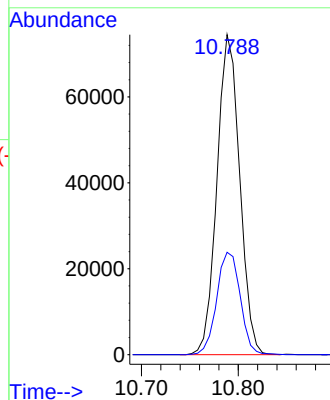
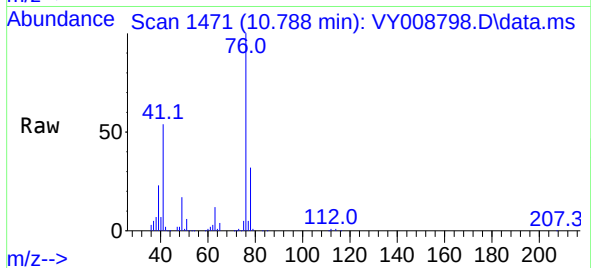
78 33.1 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/18/2022

Supervised By :Mahesh Dadoda 05/18/2022



#58

2-Chloroethyl Vinyl ether

Concen: 271.564 ug/l

RT: 9.783 min Scan# 1306

Delta R.T. 0.000 min

Lab File: VY008798.D

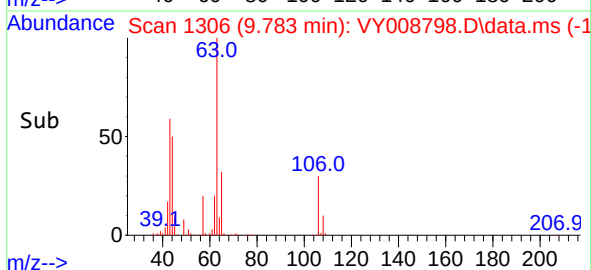
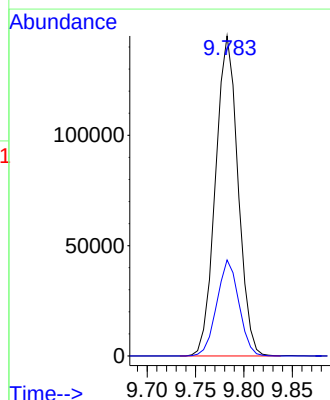
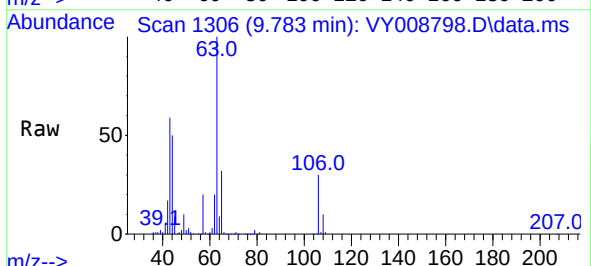
Acq: 18 May 2022 01:43

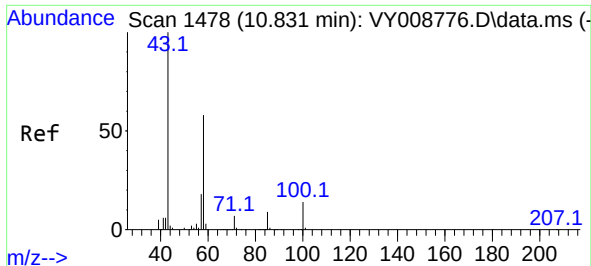
Tgt Ion: 63 Resp: 234513

Ion Ratio Lower Upper

63 100

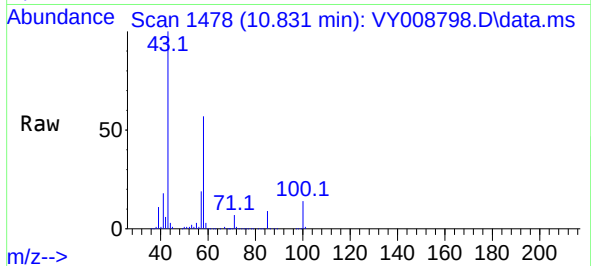
106 29.4 21.5 32.3





#59  
2-Hexanone  
Concen: 228.129 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

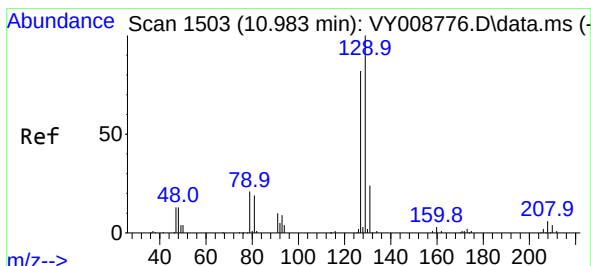
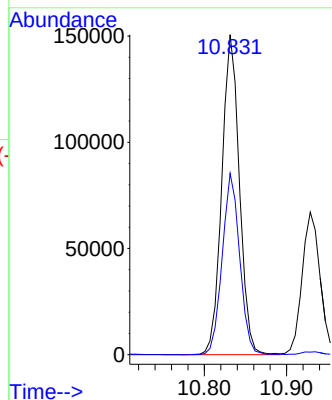
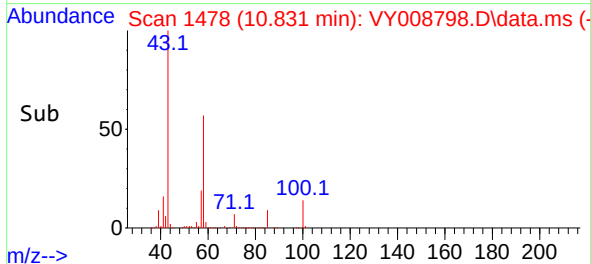
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 224230  
Ion Ratio Lower Upper  
43 100  
58 56.2 24.4 73.4

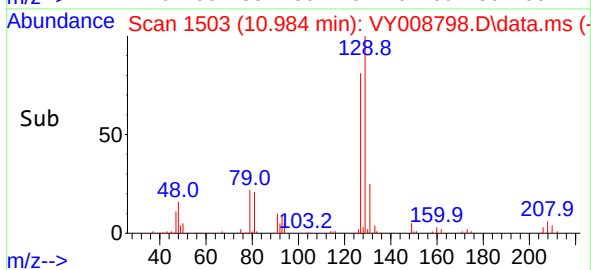
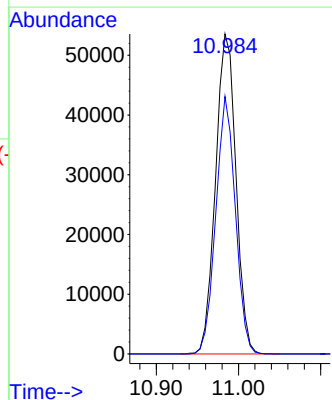
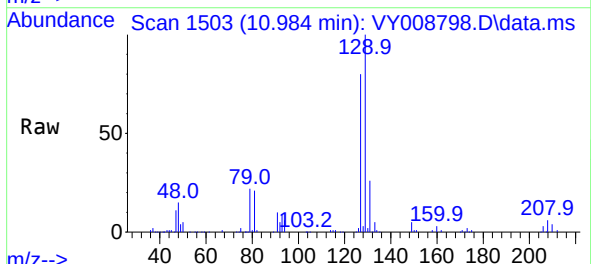
Manual Integrations  
APPROVED

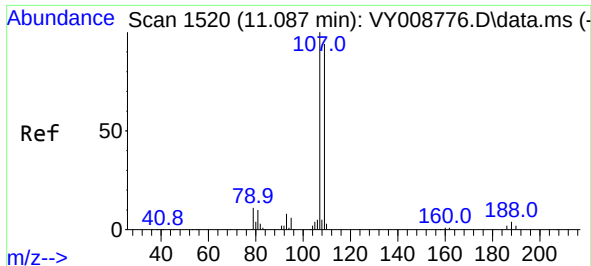
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#60  
Dibromochloromethane  
Concen: 55.127 ug/l  
RT: 10.984 min Scan# 1503  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

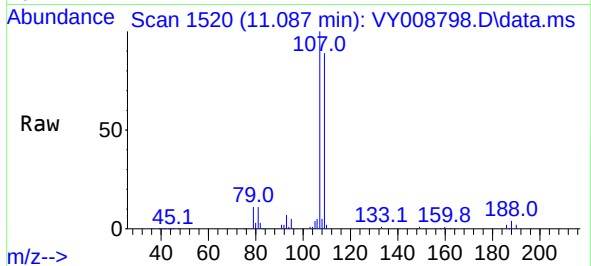
Tgt Ion:129 Resp: 92374  
Ion Ratio Lower Upper  
129 100  
127 77.0 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 52.619 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

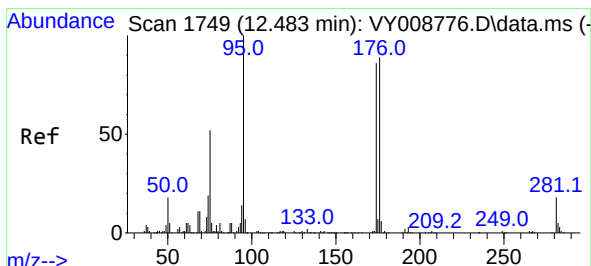
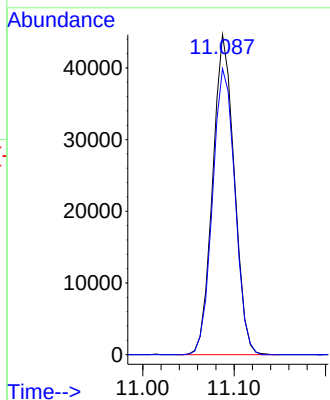
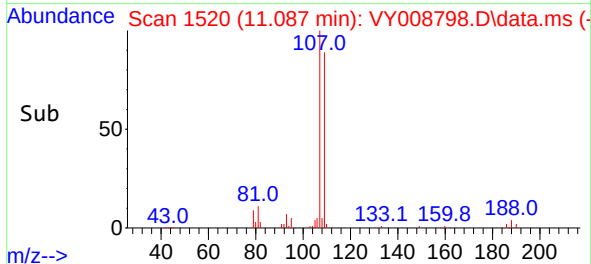
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



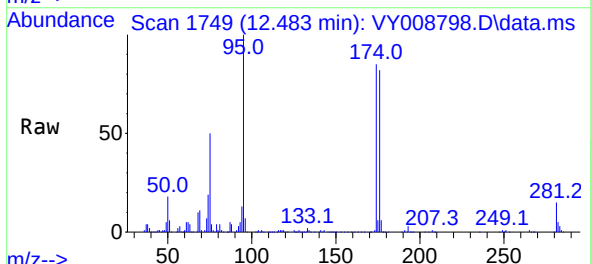
Tgt Ion:107 Resp: 73245  
Ion Ratio Lower Upper  
107 100  
109 92.7 75.4 113.2

Manual Integrations  
APPROVED

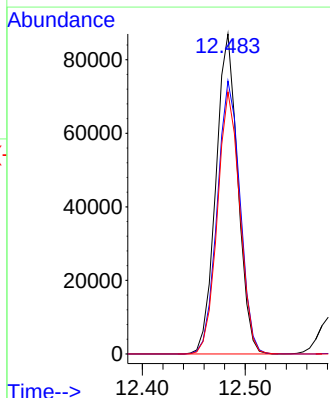
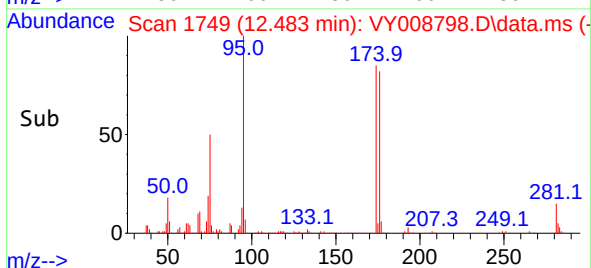
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

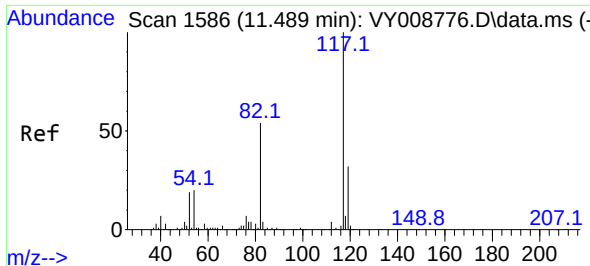


#62  
4-Bromofluorobenzene  
Concen: 54.932 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



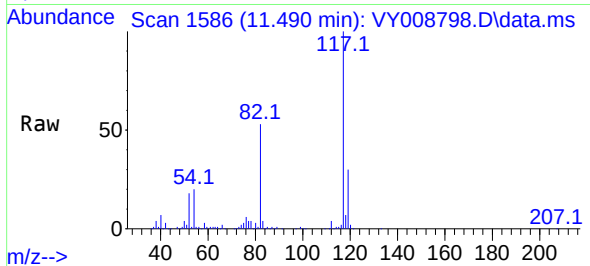
Tgt Ion: 95 Resp: 128657  
Ion Ratio Lower Upper  
95 100  
174 88.8 0.0 177.0  
176 83.4 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

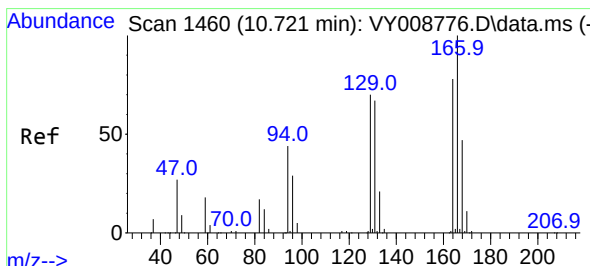
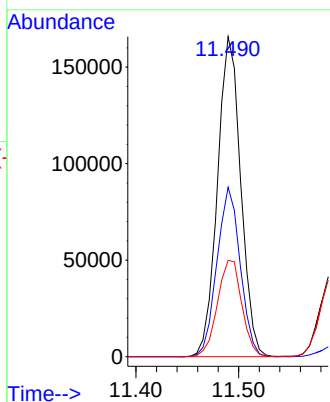
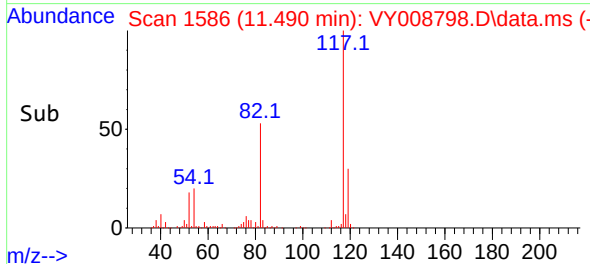
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



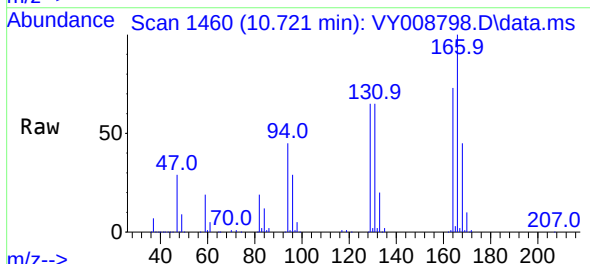
Tgt Ion:117 Resp: 260714  
Ion Ratio Lower Upper  
117 100  
82 52.9 43.0 64.4  
119 30.1 25.4 38.0

Manual Integrations  
APPROVED

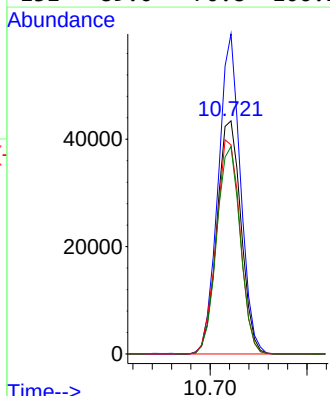
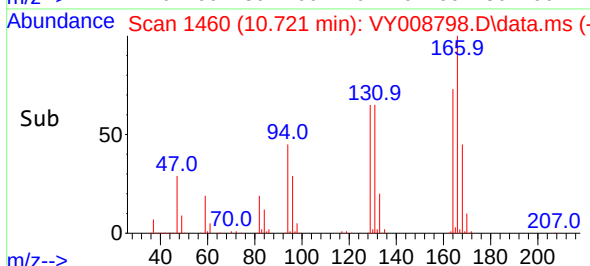
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

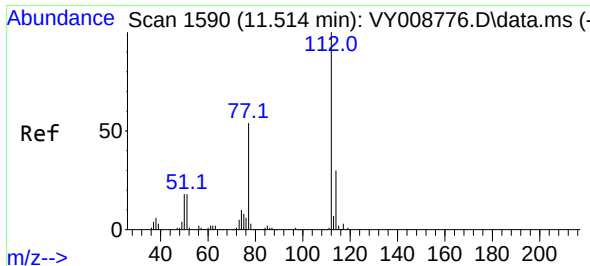


#64  
Tetrachloroethene  
Concen: 44.953 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



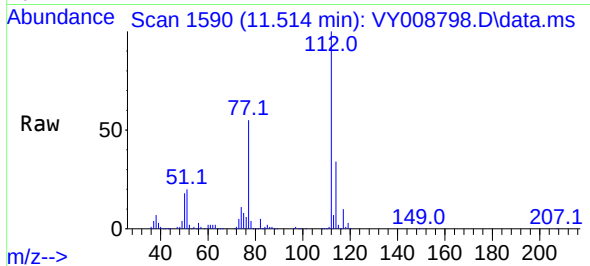
Tgt Ion:164 Resp: 75021  
Ion Ratio Lower Upper  
164 100  
166 137.3 100.4 150.6  
129 89.7 71.4 107.0  
131 89.0 70.8 106.2





#65  
Chlorobenzene  
Concen: 49.293 ug/l  
RT: 11.514 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

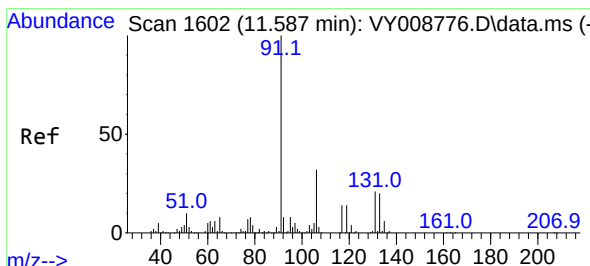
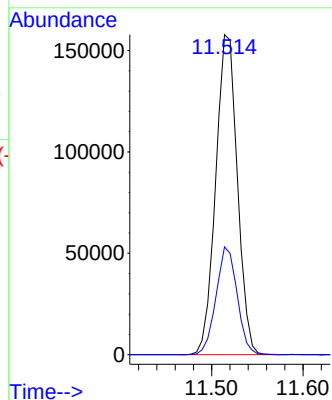
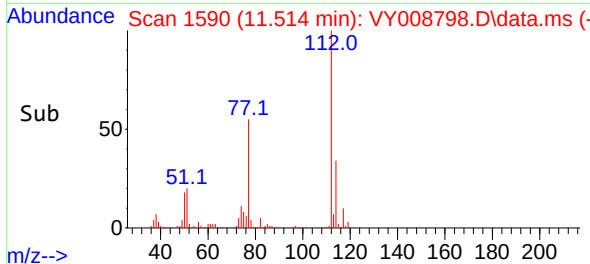
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



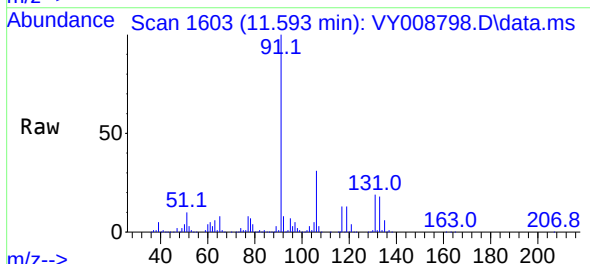
Tgt Ion:112 Resp: 260090  
Ion Ratio Lower Upper  
112 100  
114 33.7 25.8 38.6

Manual Integrations  
APPROVED

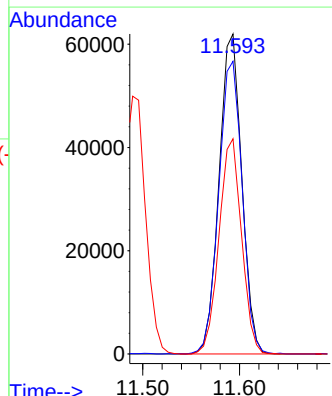
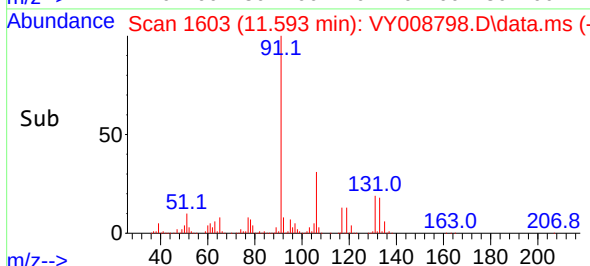
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

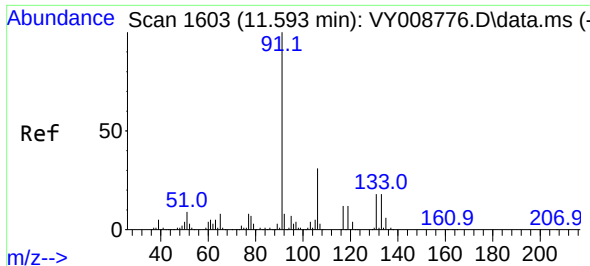


#66  
1,1,1,2-Tetrachloroethane  
Concen: 52.306 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



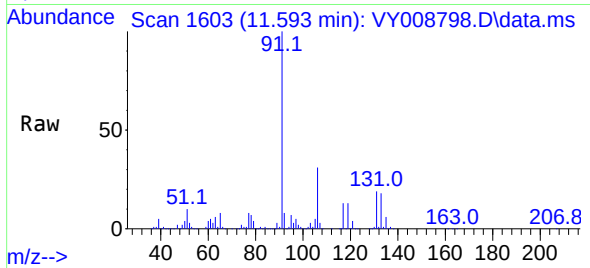
Tgt Ion:131 Resp: 100832  
Ion Ratio Lower Upper  
131 100  
133 94.7 47.9 143.6  
119 66.9 30.8 92.3





#67  
Ethyl Benzene  
Concen: 50.819 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

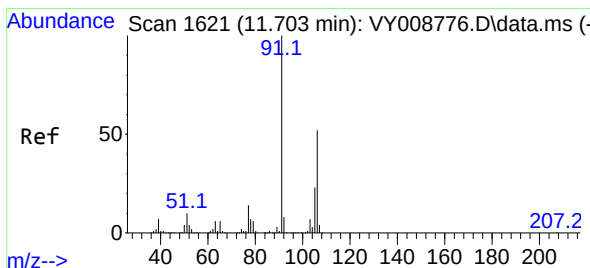
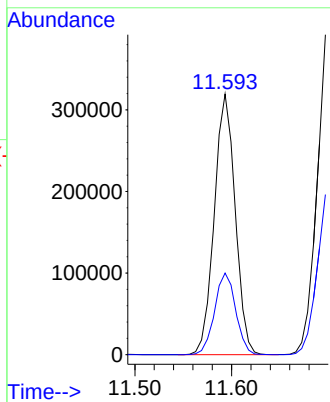
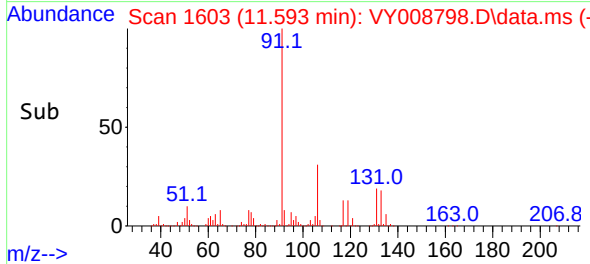
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



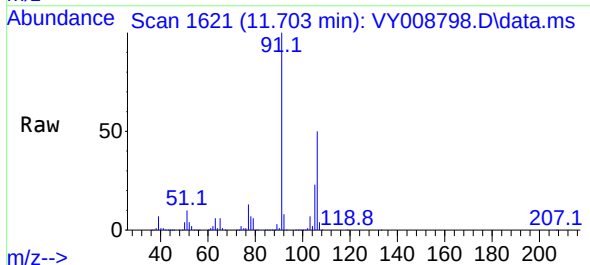
Tgt Ion: 91 Resp: 47887  
Ion Ratio Lower Upper  
91 100  
106 31.3 24.5 36.7

Manual Integrations  
APPROVED

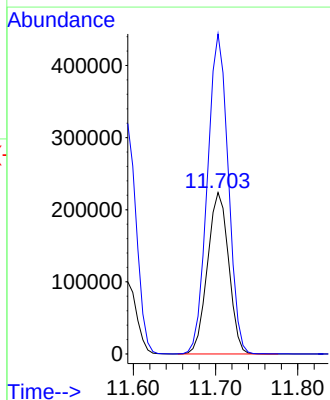
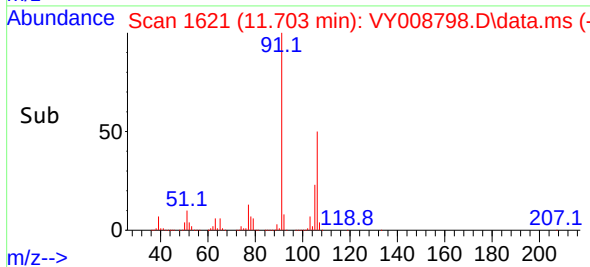
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

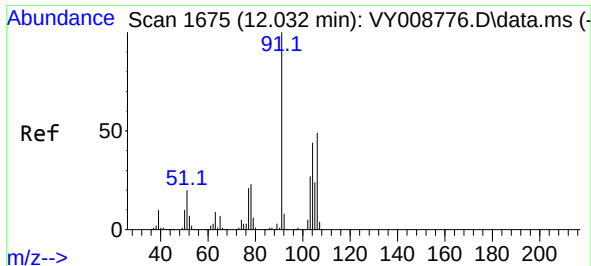


#68  
m/p-Xylenes  
Concen: 106.490 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



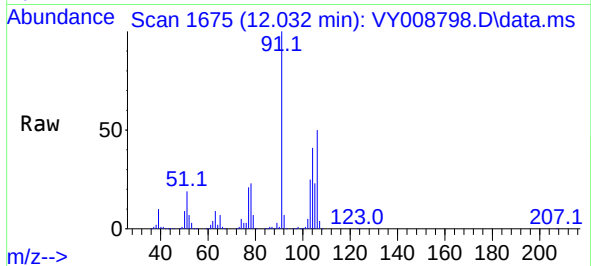
Tgt Ion:106 Resp: 399761  
Ion Ratio Lower Upper  
106 100  
91 195.4 166.6 249.8





#69  
o-Xylene  
Concen: 54.710 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

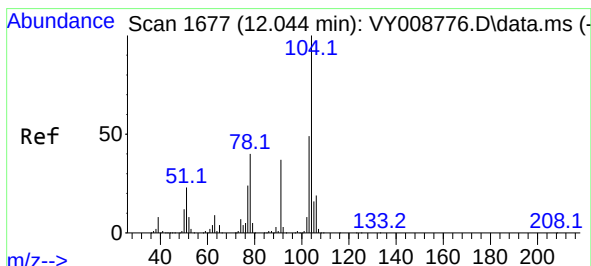
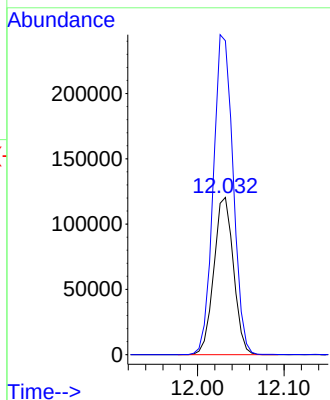
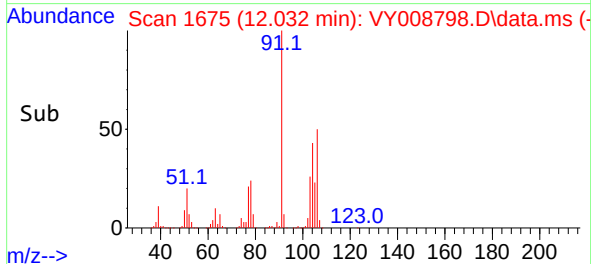
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



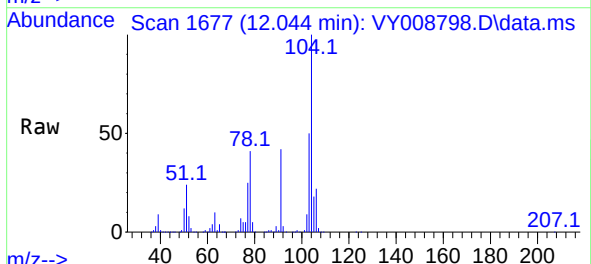
Tgt Ion:106 Resp: 189769  
Ion Ratio Lower Upper  
106 100  
91 205.0 110.3 331.0

Manual Integrations  
APPROVED

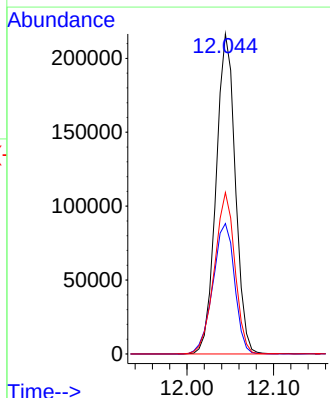
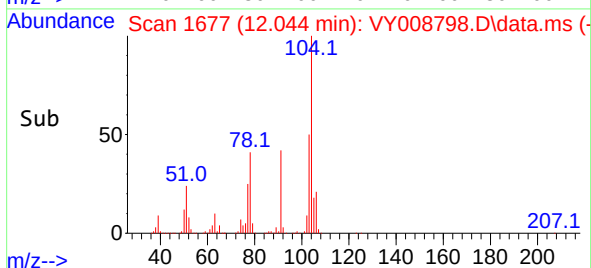
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

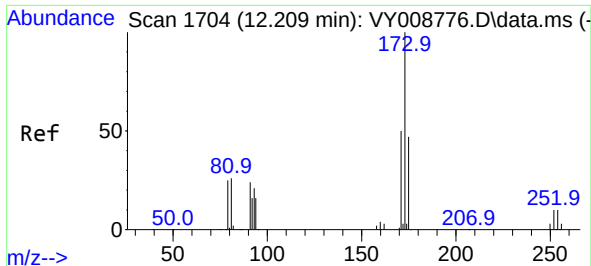


#70  
Styrene  
Concen: 56.980 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



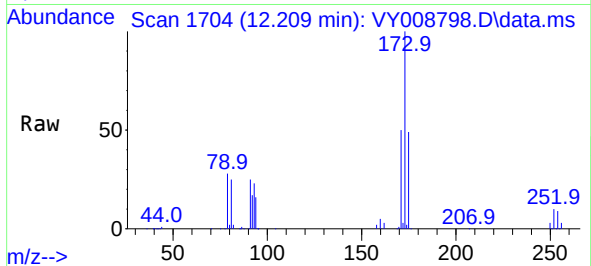
Tgt Ion:104 Resp: 334572  
Ion Ratio Lower Upper  
104 100  
78 46.0 42.4 63.6  
103 53.7 44.4 66.6





#71  
Bromoform  
Concen: 50.013 ug/l  
RT: 12.209 min Scan# 1704  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

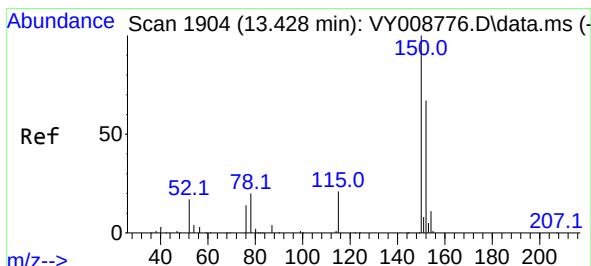
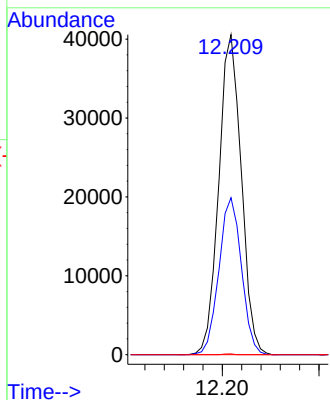
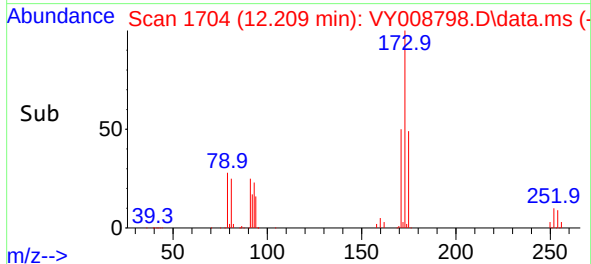
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



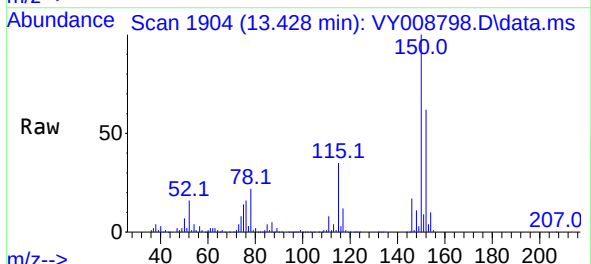
Tgt Ion:173 Resp: 65448  
Ion Ratio Lower Upper  
173 100  
175 49.1 24.6 74.0  
254 0.1 0.0 0.0

Manual Integrations  
APPROVED

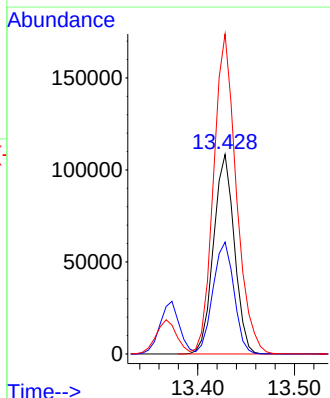
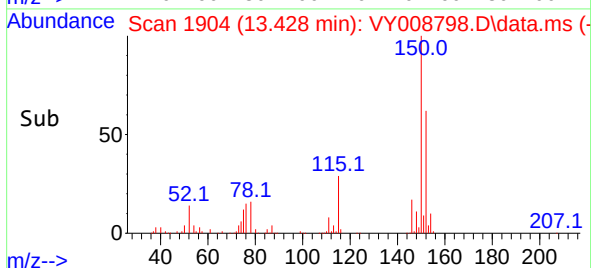
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



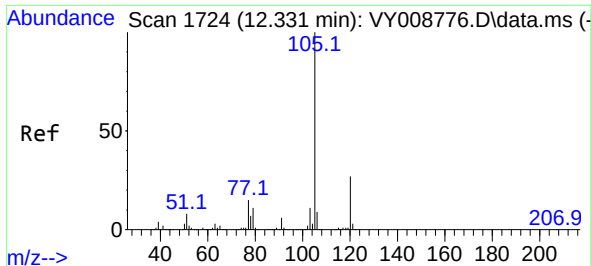
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.428 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



Tgt Ion:152 Resp: 162183  
Ion Ratio Lower Upper  
152 100  
115 56.5 28.2 84.7  
150 174.8 0.0 347.6

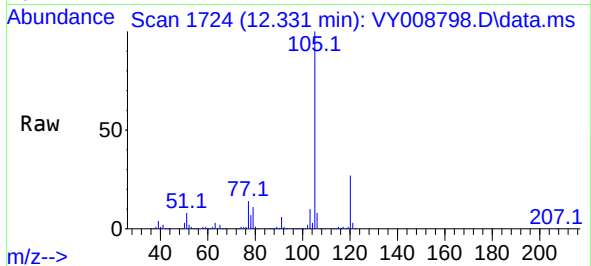






#73  
Isopropylbenzene  
Concen: 46.351 ug/l  
RT: 12.331 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

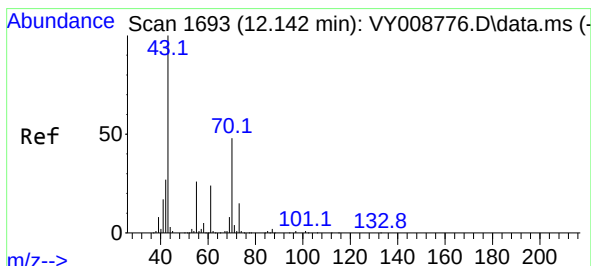
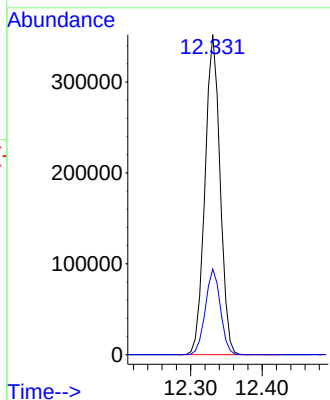
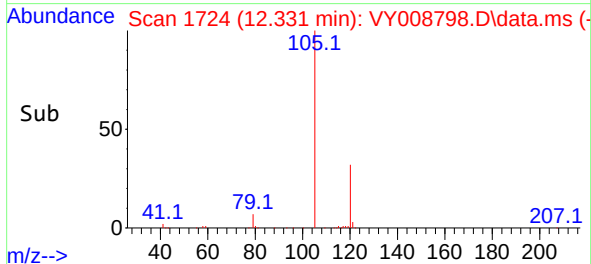
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:105 Resp: 51556  
Ion Ratio Lower Upper  
105 100  
120 26.6 13.4 40.2

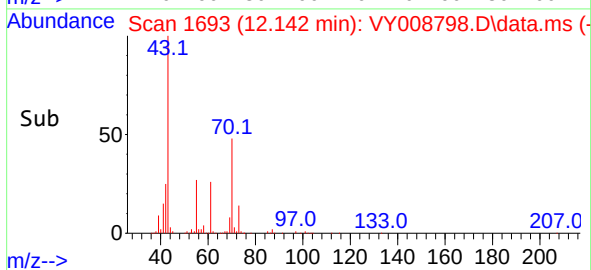
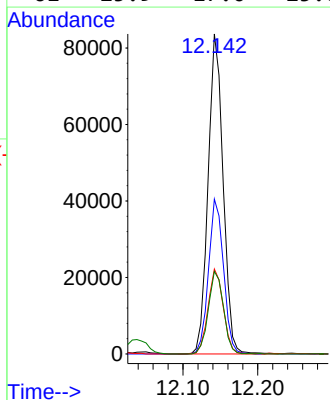
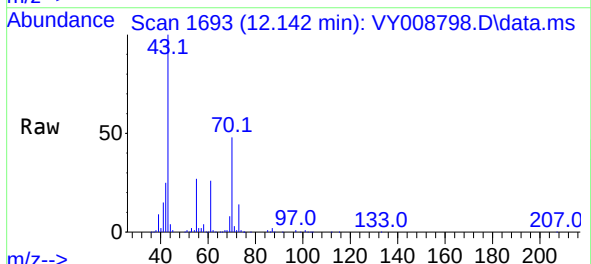
Manual Integrations  
APPROVED

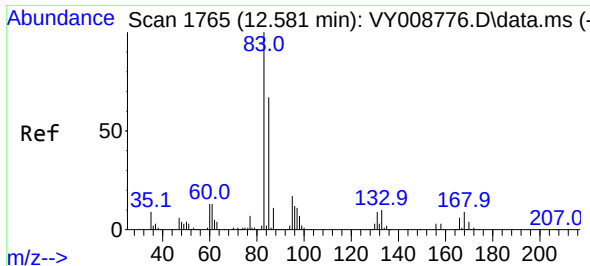
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#74  
N-ethyl acetate  
Concen: 44.075 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

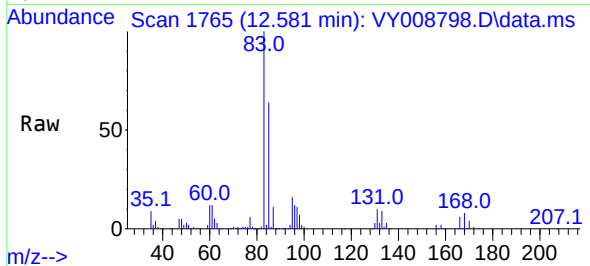
Tgt Ion: 43 Resp: 117019  
Ion Ratio Lower Upper  
43 100  
70 48.4 28.7 43.1#  
55 26.9 17.3 25.9#  
61 25.9 17.0 25.6#





#75  
1,1,2,2-Tetrachloroethane  
Concen: 41.857 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

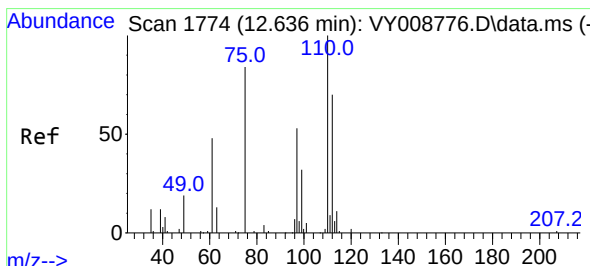
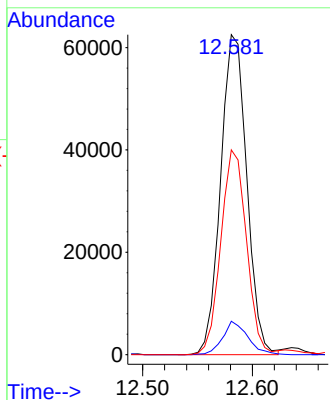
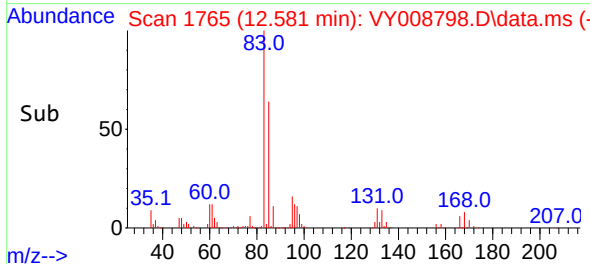
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



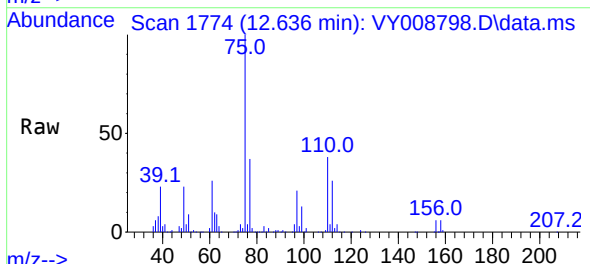
Tgt Ion: 83 Resp: 103504  
Ion Ratio Lower Upper  
83 100  
131 10.0 5.6 16.8  
85 63.0 32.3 96.8

Manual Integrations  
APPROVED

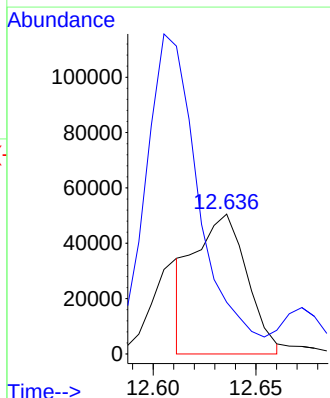
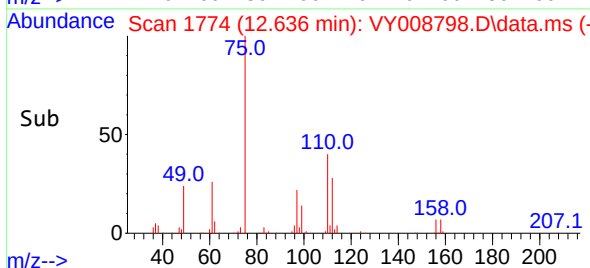
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

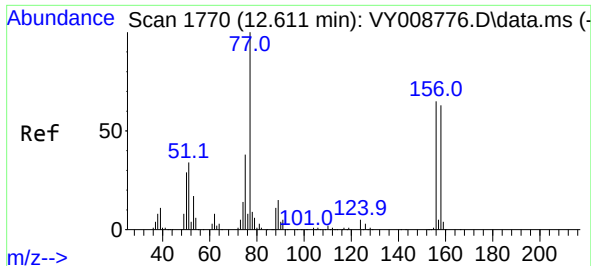


#76  
1,2,3-Trichloropropane  
Concen: 47.922 ug/l m  
RT: 12.636 min Scan# 1774  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



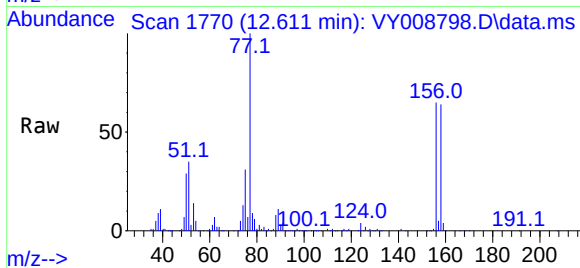
Tgt Ion: 75 Resp: 89780  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 44.893 ug/l  
RT: 12.611 min Scan# 1770  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

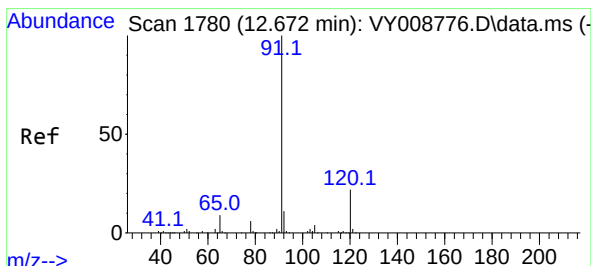
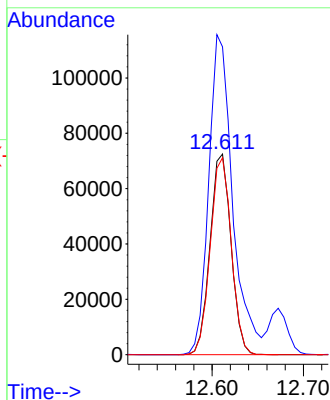
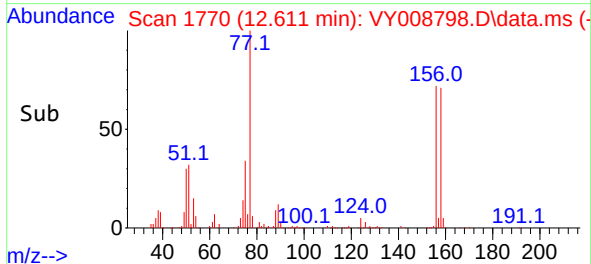
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



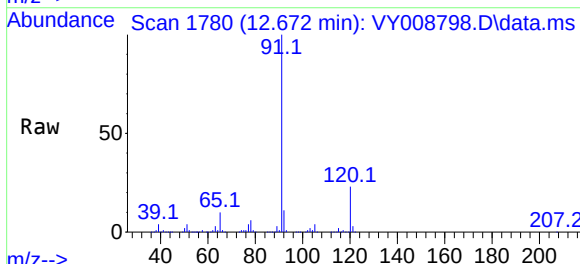
Tgt Ion: 156 Resp: 115700  
Ion Ratio Lower Upper  
156 100  
77 181.4 95.5 286.4  
158 98.2 48.0 144.0

Manual Integrations  
APPROVED

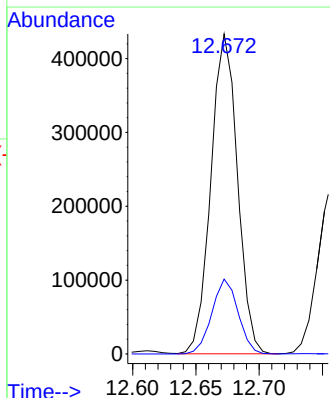
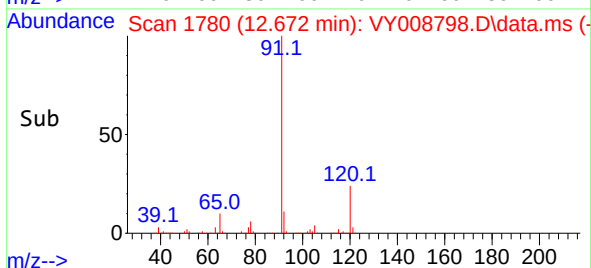
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

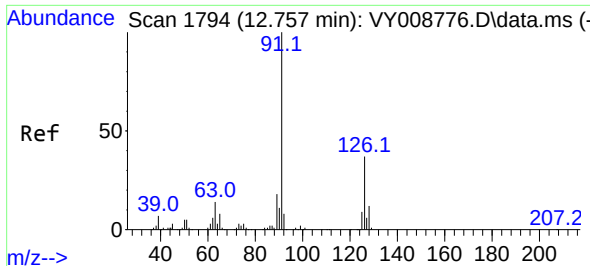


#78  
n-propylbenzene  
Concen: 46.240 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



Tgt Ion: 91 Resp: 631854  
Ion Ratio Lower Upper  
91 100  
120 23.1 11.3 33.9





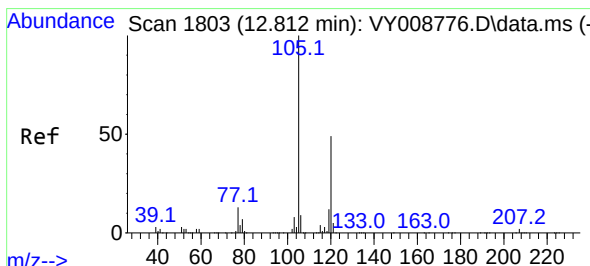
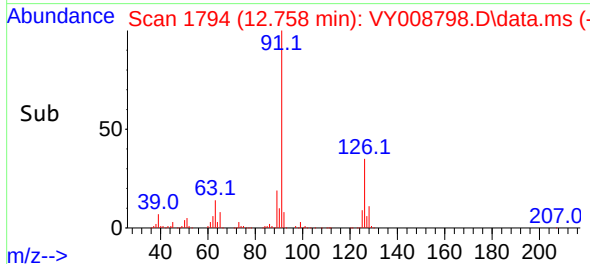
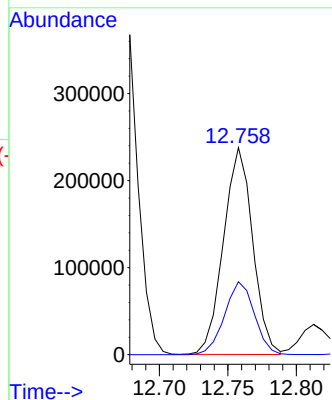
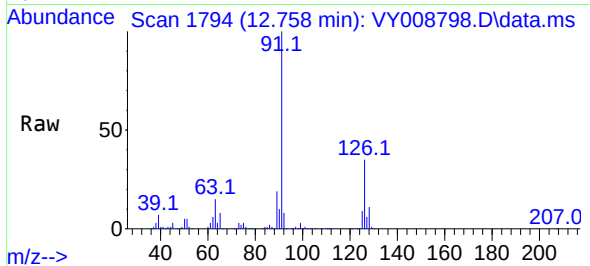
#79  
2-Chlorotoluene  
Concen: 47.687 ug/l  
RT: 12.758 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 352948  
Ion Ratio Lower Upper  
91 100  
126 35.9 16.9 50.6

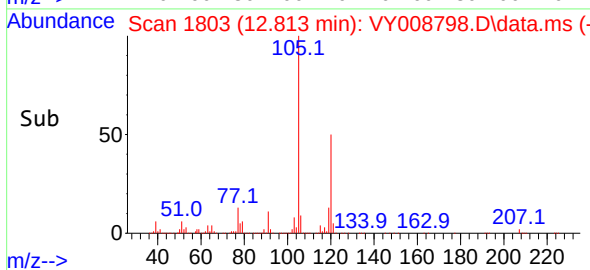
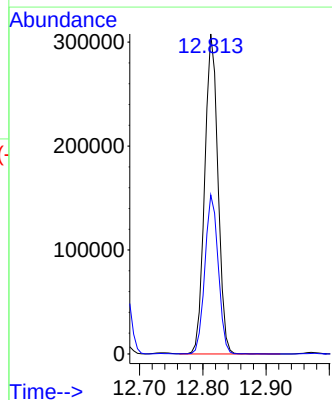
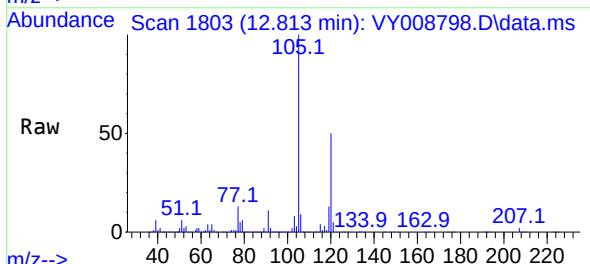
Manual Integrations  
**APPROVED**

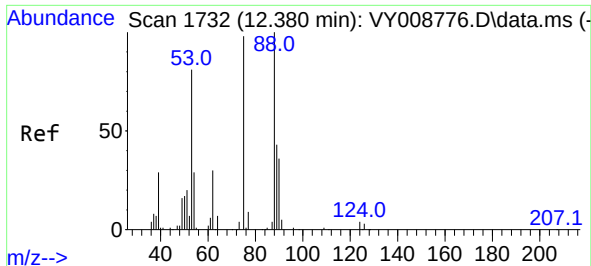
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 50.065 ug/l  
RT: 12.813 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

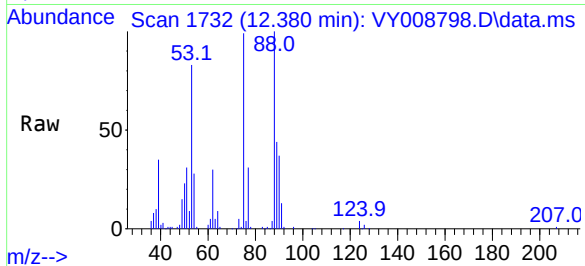
Tgt Ion:105 Resp: 449623  
Ion Ratio Lower Upper  
105 100  
120 50.0 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 38.873 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

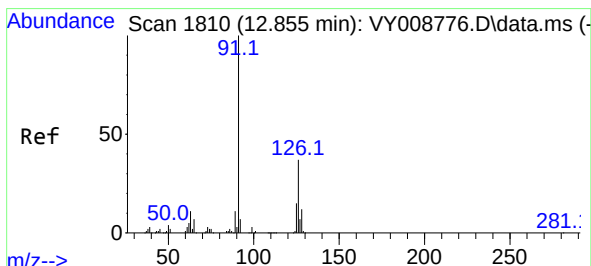
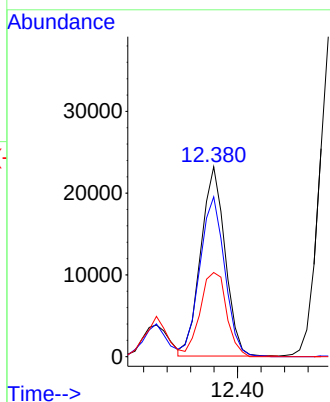
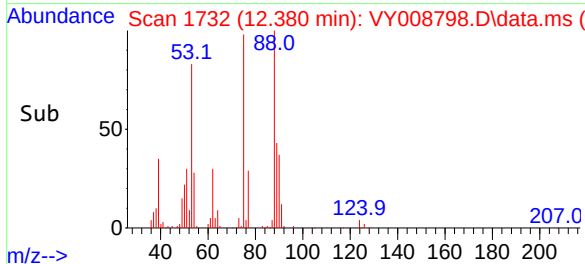
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



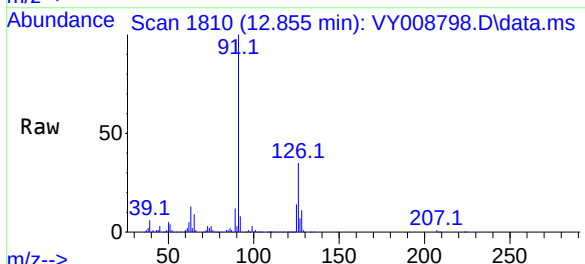
Tgt Ion: 75 Resp: 3329  
Ion Ratio Lower Upper  
75 100  
53 87.1 85.3 127.9  
89 47.9 37.0 55.4

Manual Integrations  
APPROVED

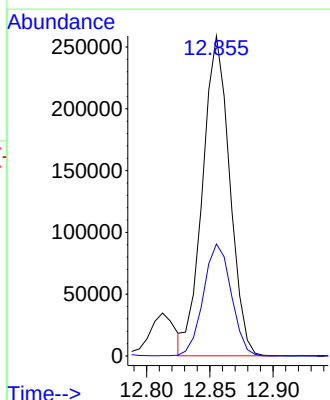
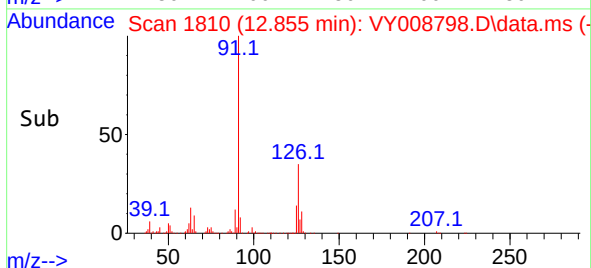
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

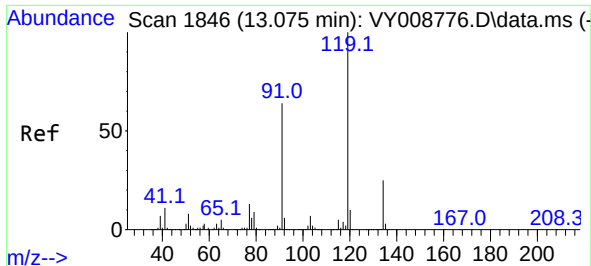


#82  
4-Chlorotoluene  
Concen: 49.299 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



Tgt Ion: 91 Resp: 385471  
Ion Ratio Lower Upper  
91 100  
126 36.0 17.0 51.0





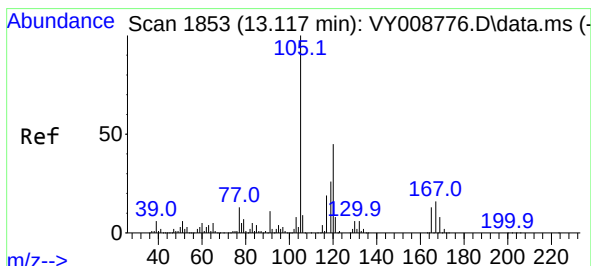
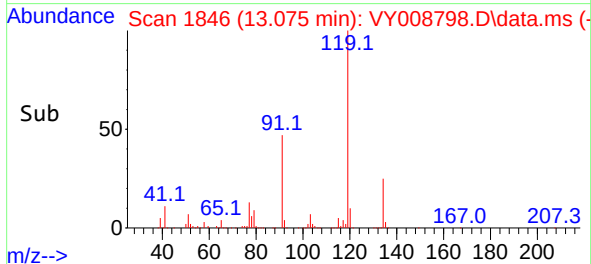
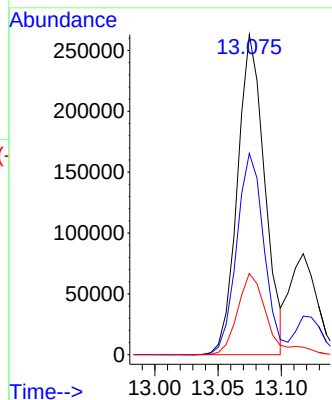
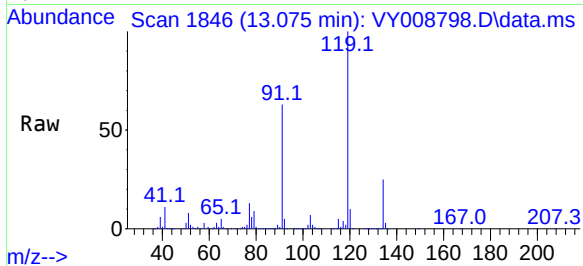
#83  
tert-Butylbenzene  
Concen: 48.783 ug/l  
RT: 13.075 min Scan# 119  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:119 Resp: 394004  
Ion Ratio Lower Upper  
119 100  
91 63.7 34.8 104.4  
134 27.7 13.3 39.9

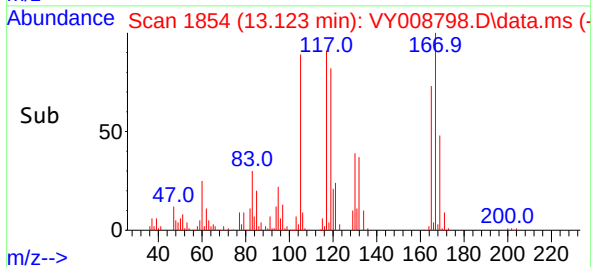
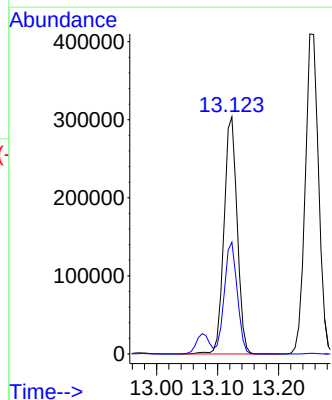
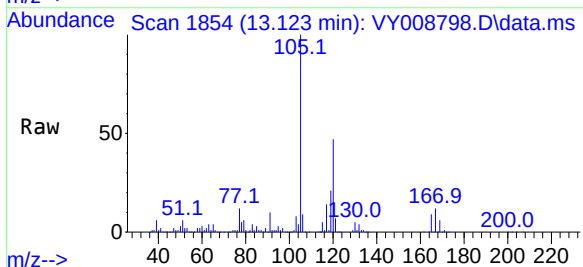
Manual Integrations  
APPROVED

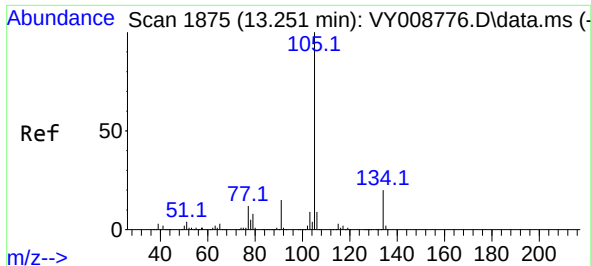
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 51.359 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

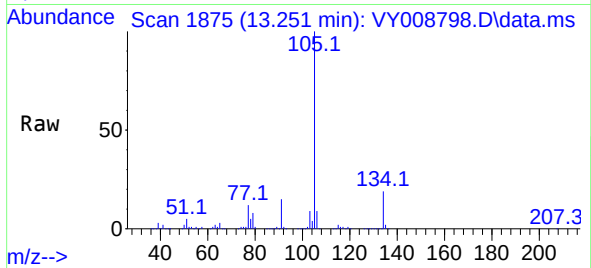
Tgt Ion:105 Resp: 456619  
Ion Ratio Lower Upper  
105 100  
120 46.4 22.3 66.9





#85  
 sec-Butylbenzene  
 Concen: 49.381 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. 0.000 min  
 Lab File: VY008798.D  
 Acq: 18 May 2022 01:43

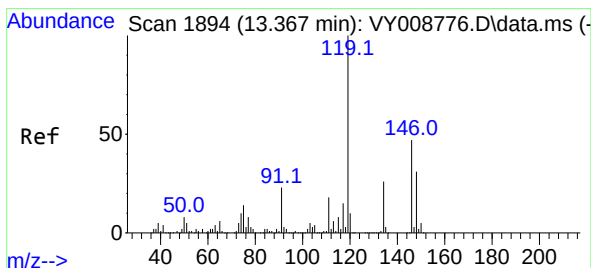
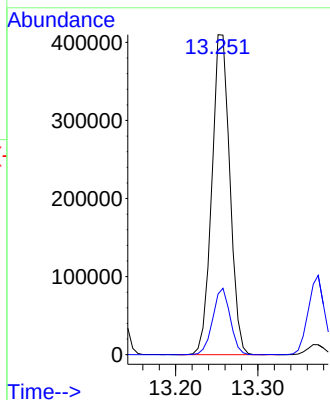
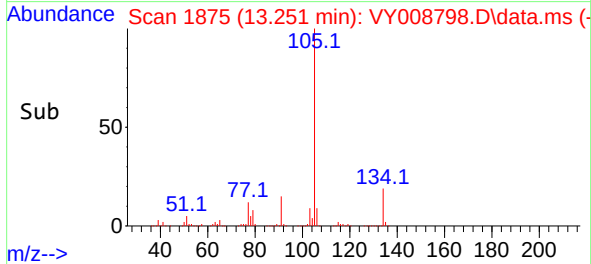
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



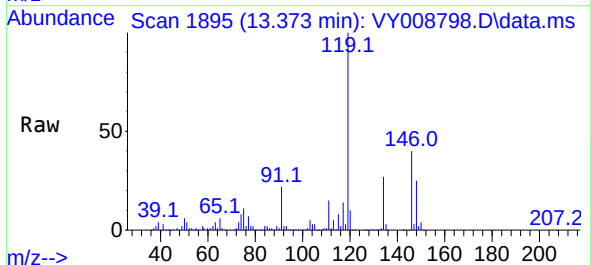
Tgt Ion:105 Resp: 622249  
 Ion Ratio Lower Upper  
 105 100  
 134 20.2 10.2 30.4

Manual Integrations  
 APPROVED

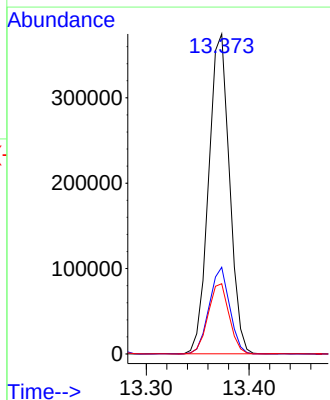
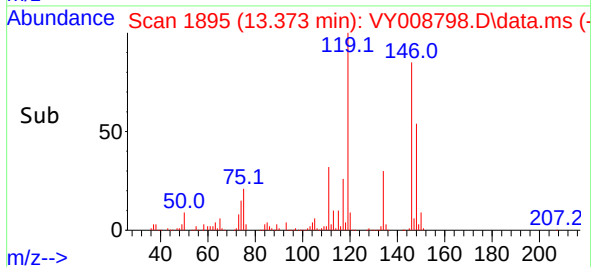
Reviewed By :John Carlone 05/18/2022  
 Supervised By :Mahesh Dadoda 05/18/2022

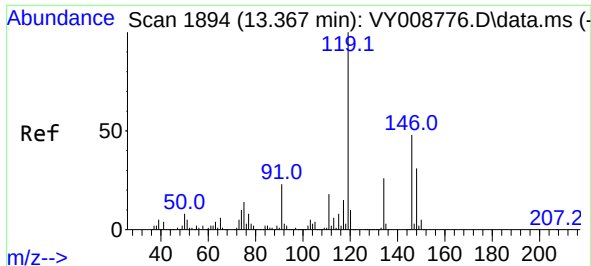


#86  
 p-Isopropyltoluene  
 Concen: 51.314 ug/l  
 RT: 13.373 min Scan# 1895  
 Delta R.T. 0.006 min  
 Lab File: VY008798.D  
 Acq: 18 May 2022 01:43



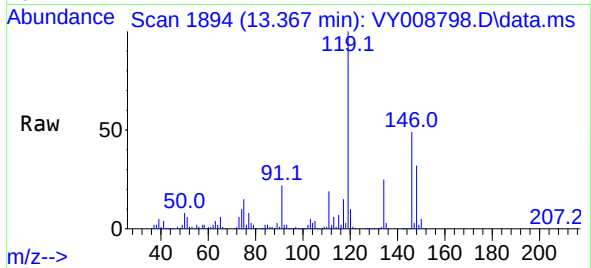
Tgt Ion:119 Resp: 527237  
 Ion Ratio Lower Upper  
 119 100  
 134 26.6 13.2 39.5  
 91 22.3 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 49.282 ug/l  
RT: 13.367 min Scan# 1191  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

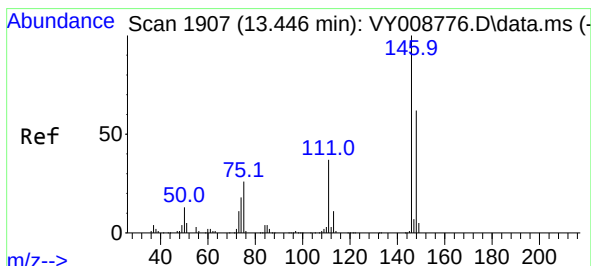
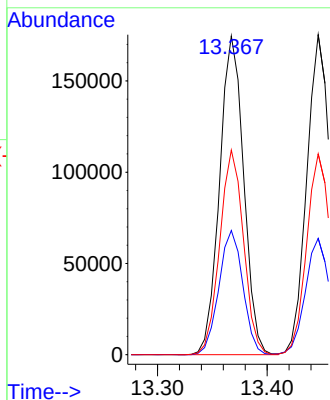
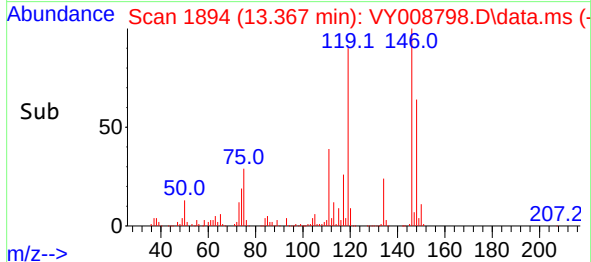
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



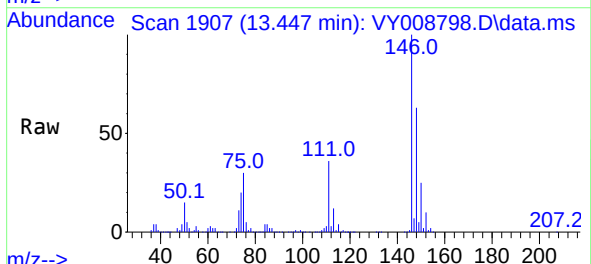
Tgt Ion:146 Resp: 266884  
Ion Ratio Lower Upper  
146 100  
111 38.9 19.5 58.5  
148 63.3 31.6 95.0

Manual Integrations  
APPROVED

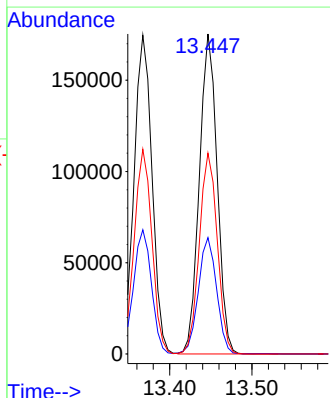
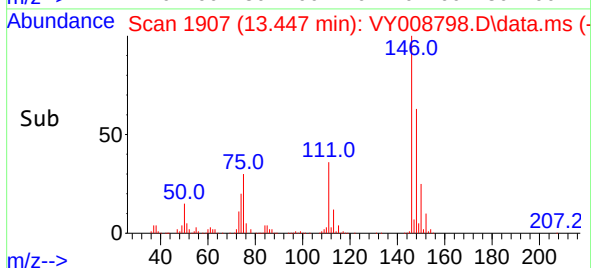
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



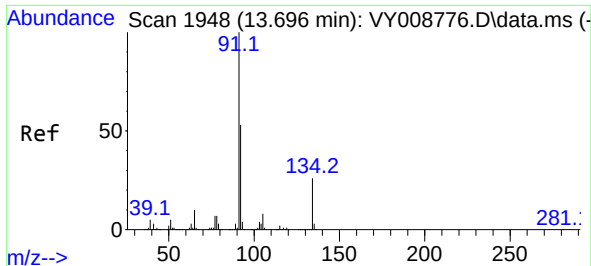
#88  
1,4-Dichlorobenzene  
Concen: 49.316 ug/l  
RT: 13.447 min Scan# 1907  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



Tgt Ion:146 Resp: 264164  
Ion Ratio Lower Upper  
146 100  
111 37.2 19.3 57.8  
148 63.3 32.6 97.8







#89

n-Butylbenzene

Concen: 47.593 ug/l

RT: 13.697 min Scan# 1948

Delta R.T. 0.000 min

Lab File: VY008798.D

Acq: 18 May 2022 01:43

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 464169

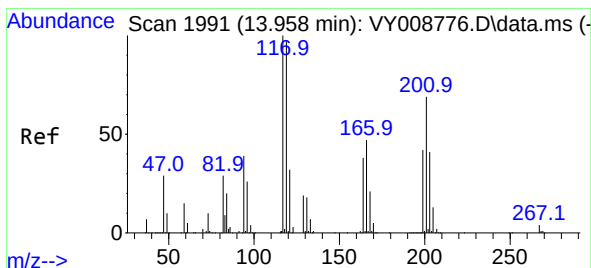
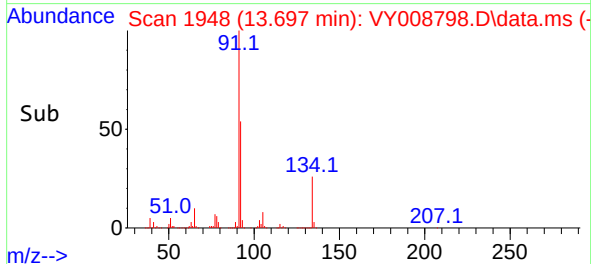
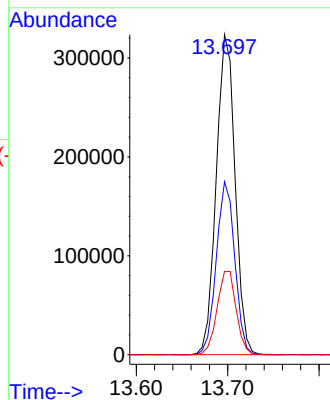
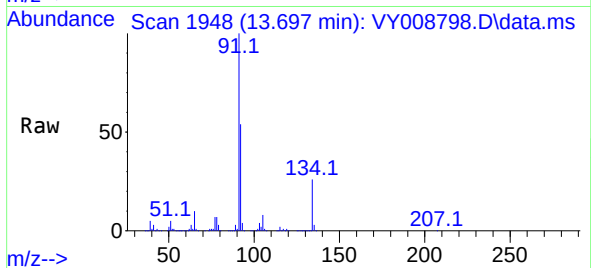
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 53.0  | 26.3  | 78.9  |
| 134 | 26.4  | 13.0  | 38.9  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/18/2022

Supervised By :Mahesh Dadoda 05/18/2022



#90

Hexachloroethane

Concen: 48.383 ug/l

RT: 13.965 min Scan# 1992

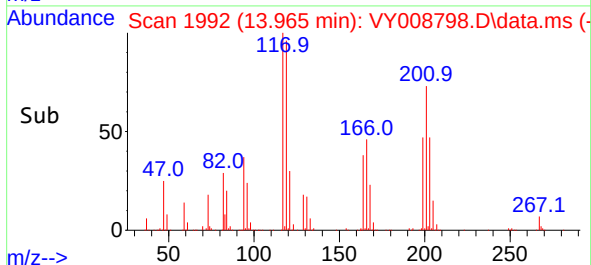
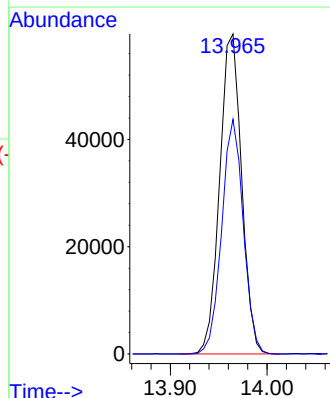
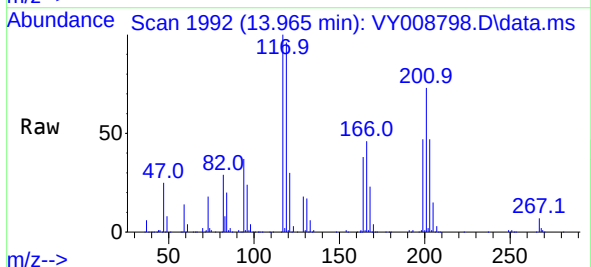
Delta R.T. 0.006 min

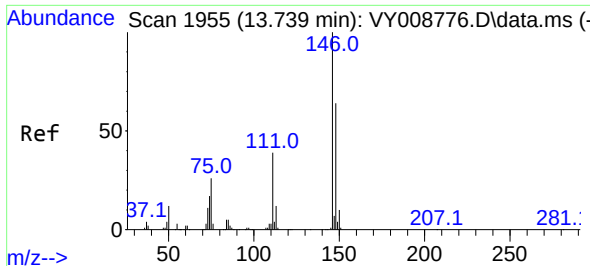
Lab File: VY008798.D

Acq: 18 May 2022 01:43

Tgt Ion:117 Resp: 93991

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 72.1  | 43.0  | 128.8 |





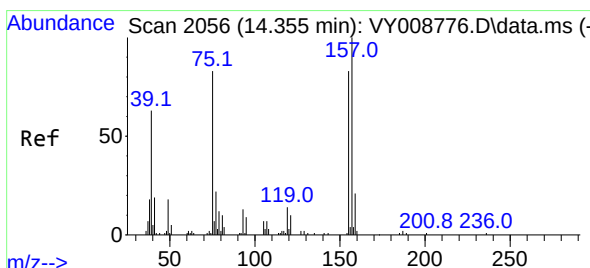
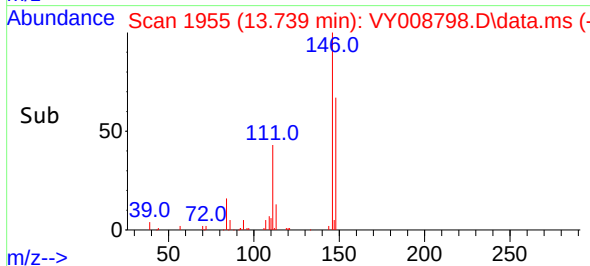
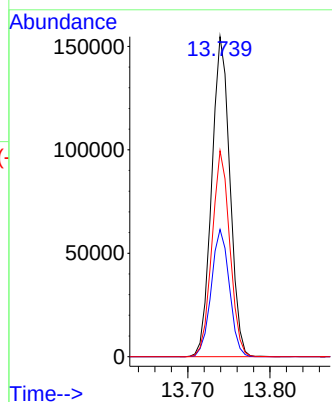
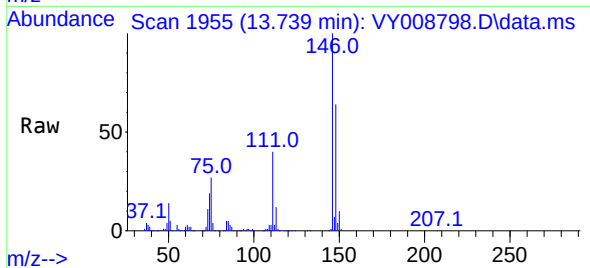
#91  
1,2-Dichlorobenzene  
Concen: 50.199 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:146 Resp: 237730  
Ion Ratio Lower Upper  
146 100  
111 39.6 20.3 60.9  
148 63.2 32.3 96.9

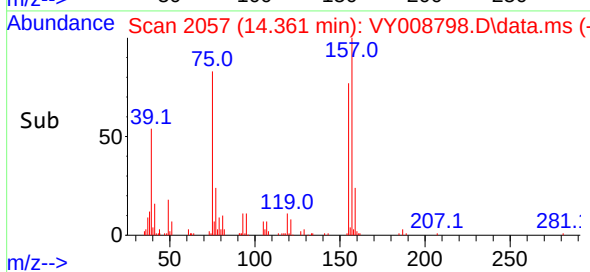
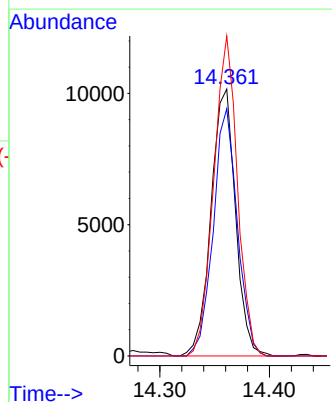
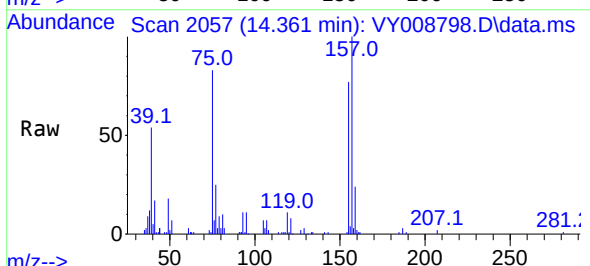
Manual Integrations  
APPROVED

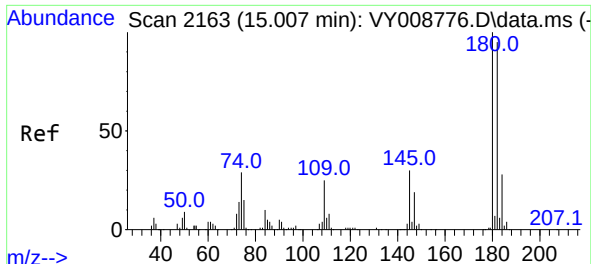
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 37.376 ug/l  
RT: 14.361 min Scan# 2057  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

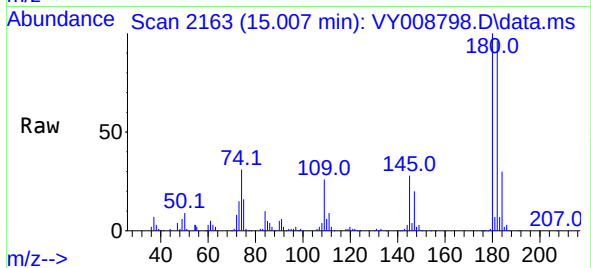
Tgt Ion: 75 Resp: 15803  
Ion Ratio Lower Upper  
75 100  
155 90.9 38.0 113.9  
157 116.1 47.8 143.3





#93  
1,2,4-Trichlorobenzene  
Concen: 46.315 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

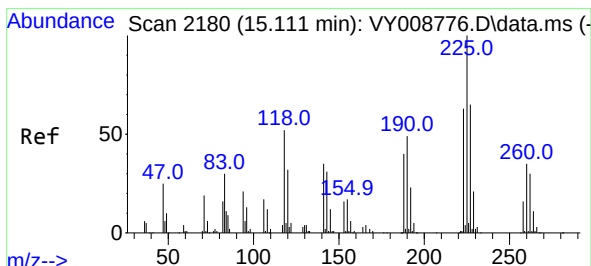
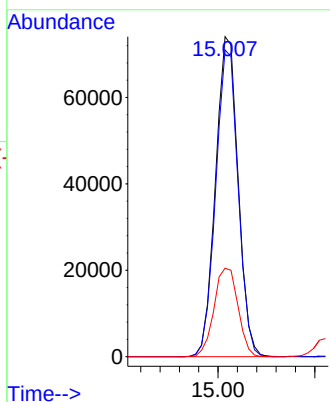
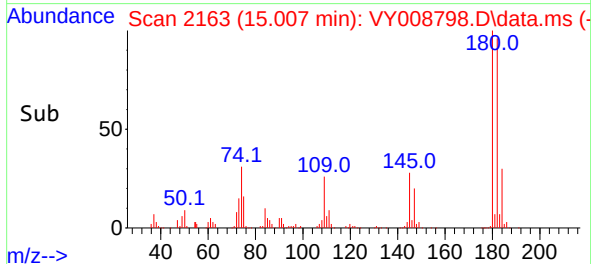
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



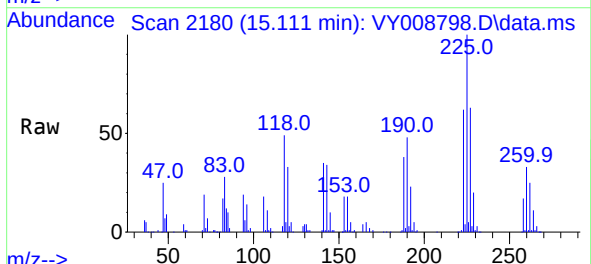
Tgt Ion:180 Resp: 119774  
Ion Ratio Lower Upper  
180 100  
182 95.3 47.3 141.9  
145 29.4 14.6 43.8

Manual Integrations  
APPROVED

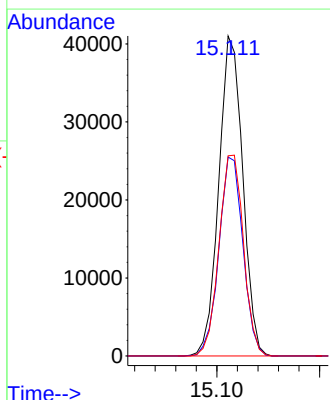
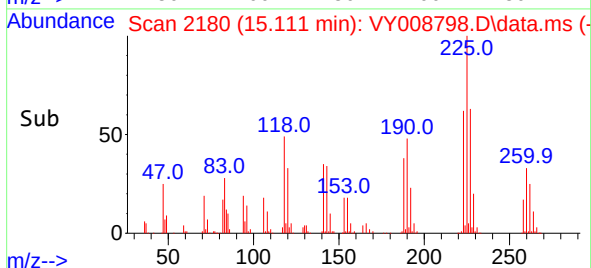
Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022

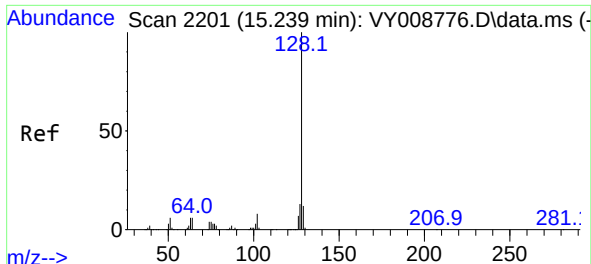


#94  
Hexachlorobutadiene  
Concen: 44.534 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



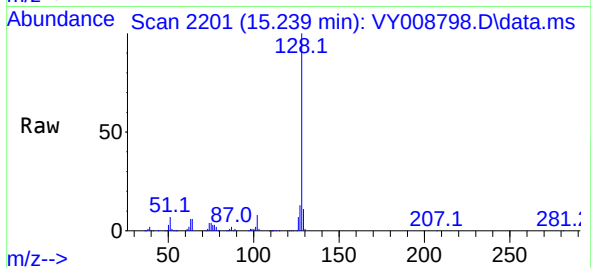
Tgt Ion:225 Resp: 66272  
Ion Ratio Lower Upper  
225 100  
223 62.3 30.8 92.3  
227 64.1 31.6 94.7





#95  
Naphthalene  
Concen: 43.849 ug/l  
RT: 15.239 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43

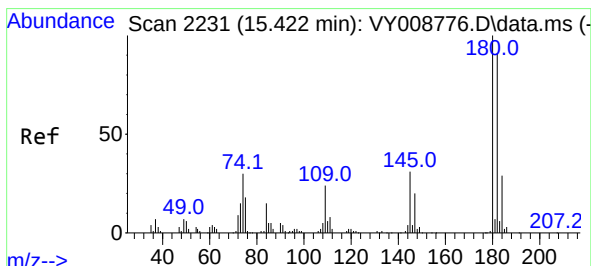
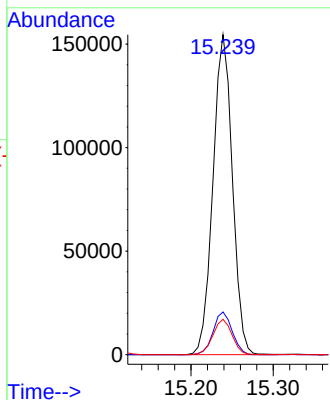
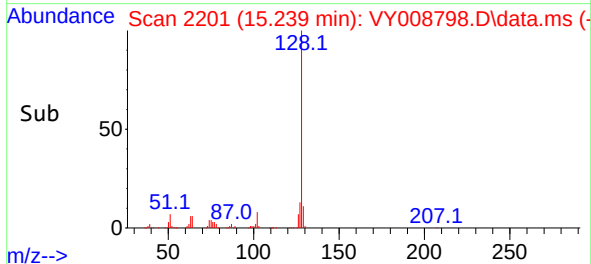
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



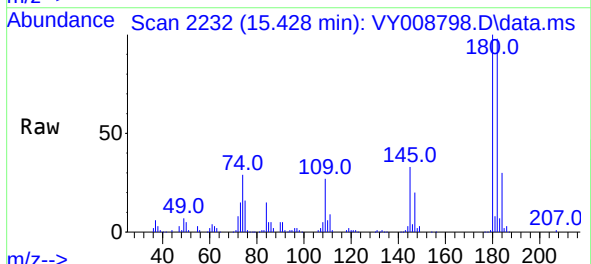
Tgt Ion:128 Resp: 253500  
Ion Ratio Lower Upper  
128 100  
127 13.1 11.0 16.4  
129 11.0 8.4 12.6

Manual Integrations  
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Reviewed By :John Carlone 05/18/2022  
Supervised By :Mahesh Dadoda 05/18/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 46.512 ug/l  
RT: 15.428 min Scan# 2232  
Delta R.T. 0.006 min  
Lab File: VY008798.D  
Acq: 18 May 2022 01:43



Tgt Ion:180 Resp: 105668  
Ion Ratio Lower Upper  
180 100  
182 95.8 47.3 141.9  
145 31.4 15.3 45.9

