

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY072022\  
 Data File : VY009620.D  
 Acq On : 20 Jul 2022 18:16  
 Operator : KP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 07/21/2022  
 Supervised By :Mahesh Dadoda 07/21/2022

Quant Time: Jul 21 02:15:40 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y071822S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 19 04:22:09 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.783          | 168  | 271867              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.679          | 114  | 409750              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 370380              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 188224              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.137          | 65   | 126985              | 49.387  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 98.780%  |         |        |          |
| 35) Dibromofluoromethane     | 7.710          | 113  | 134228              | 51.998  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 104.000% |         |        |          |
| 50) Toluene-d8               | 10.173         | 98   | 503312              | 50.718  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 125 |      | Recovery = 101.440% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 175077              | 54.447  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 146 |      | Recovery = 108.900% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 113504              | 47.580  | ug/l   | 98       |
| 3) Chloromethane             | 2.101          | 50   | 129496              | 36.631  | ug/l   | 97       |
| 4) Vinyl Chloride            | 2.241          | 62   | 129648              | 35.070  | ug/l   | 98       |
| 5) Bromomethane              | 2.638          | 94   | 88155               | 35.232  | ug/l   | 99       |
| 6) Chloroethane              | 2.778          | 64   | 79305               | 35.316  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.107          | 101  | 223676              | 51.060  | ug/l   | 94       |
| 8) Diethyl Ether             | 3.515          | 74   | 77485               | 54.062  | ug/l   | 81       |
| 9) 1,1,2-Trichlorotrifluo... | 3.881          | 101  | 133281              | 52.029  | ug/l   | 94       |
| 10) Methyl Iodide            | 4.076          | 142  | 171001              | 50.254  | ug/l # | 87       |
| 11) Tert butyl alcohol       | 4.948          | 59   | 64138               | 250.728 | ug/l # | 95       |
| 12) 1,1-Dichloroethene       | 3.857          | 96   | 128404              | 51.359  | ug/l   | 83       |
| 13) Acrolein                 | 3.717          | 56   | 42547               | 231.460 | ug/l   | 97       |
| 14) Allyl chloride           | 4.460          | 41   | 197376              | 51.035  | ug/l # | 88       |
| 15) Acrylonitrile            | 5.149          | 53   | 188258              | 265.949 | ug/l   | 98       |
| 16) Acetone                  | 3.936          | 43   | 137130              | 210.829 | ug/l # | 89       |
| 17) Carbon Disulfide         | 4.174          | 76   | 381872              | 49.133  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.466          | 43   | 87269               | 47.798  | ug/l # | 89       |
| 19) Methyl tert-butyl Ether  | 5.210          | 73   | 361861              | 54.917  | ug/l   | 97       |
| 20) Methylene Chloride       | 4.698          | 84   | 180719              | 56.907  | ug/l # | 84       |
| 21) trans-1,2-Dichloroethene | 5.204          | 96   | 146237              | 51.679  | ug/l   | 85       |
| 22) Diisopropyl ether        | 6.106          | 45   | 424826              | 51.441  | ug/l # | 92       |
| 23) Vinyl Acetate            | 6.045          | 43   | 1383646             | 265.543 | ug/l # | 93       |
| 24) 1,1-Dichloroethane       | 6.003          | 63   | 247776              | 51.946  | ug/l   | 98       |
| 25) 2-Butanone               | 6.972          | 43   | 234857              | 247.536 | ug/l # | 87       |
| 26) 2,2-Dichloropropane      | 6.966          | 77   | 204918              | 47.956  | ug/l   | 91       |
| 27) cis-1,2-Dichloroethene   | 6.972          | 96   | 165102              | 52.773  | ug/l   | 85       |
| 28) Bromochloromethane       | 7.320          | 49   | 103931              | 50.854  | ug/l # | 78       |
| 29) Tetrahydrofuran          | 7.338          | 42   | 165386              | 265.505 | ug/l # | 87       |
| 30) Chloroform               | 7.496          | 83   | 254404              | 52.138  | ug/l   | 99       |
| 31) Cyclohexane              | 7.771          | 56   | 222488              | 49.074  | ug/l   | 93       |
| 32) 1,1,1-Trichloroethane    | 7.691          | 97   | 228669              | 52.248  | ug/l   | 94       |
| 36) 1,1-Dichloropropene      | 7.905          | 75   | 194713              | 51.044  | ug/l   | 96       |
| 37) Ethyl Acetate            | 7.064          | 43   | 109592              | 51.620  | ug/l # | 93       |
| 38) Carbon Tetrachloride     | 7.893          | 117  | 205389              | 51.435  | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.179          | 83   | 248821              | 52.901  | ug/l   | 91       |
| 40) Benzene                  | 8.149          | 78   | 574779              | 51.495  | ug/l   | 95       |

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 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 07/21/2022  
 Supervised By :Mahesh Dadoda 07/21/2022

Quant Time: Jul 21 02:15:40 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y071822S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 19 04:22:09 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.314  | 41   | 62426m   | 61.276   | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.228  | 62   | 158483   | 50.614   | ug/l   | 89       |
| 43) Isopropyl Acetate         | 8.265  | 43   | 207067   | 53.227   | ug/l # | 91       |
| 44) Trichloroethene           | 8.935  | 130  | 166447   | 52.433   | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 9.210  | 63   | 142543   | 52.051   | ug/l   | 93       |
| 46) Dibromomethane            | 9.301  | 93   | 85099    | 53.505   | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.490  | 83   | 196523   | 52.695   | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.289  | 41   | 91830    | 53.428   | ug/l # | 81       |
| 49) 1,4-Dioxane               | 9.289  | 88   | 25133    | 1185.486 | ug/l # | 84       |
| 51) 4-Methyl-2-Pentanone      | 10.063 | 43   | 538070   | 266.382  | ug/l   | 88       |
| 52) Toluene                   | 10.240 | 92   | 371754   | 52.579   | ug/l   | 94       |
| 53) t-1,3-Dichloropropene     | 10.459 | 75   | 205564   | 53.366   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.923  | 75   | 234099   | 53.449   | ug/l # | 84       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 121328   | 54.165   | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 166088   | 57.956   | ug/l # | 79       |
| 57) 1,3-Dichloropropane       | 10.789 | 76   | 199342   | 53.628   | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.776  | 63   | 426076   | 272.494  | ug/l   | 93       |
| 59) 2-Hexanone                | 10.825 | 43   | 374179   | 266.341  | ug/l   | 87       |
| 60) Dibromochloromethane      | 10.984 | 129  | 147870   | 54.555   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 119210   | 54.548   | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.715 | 164  | 157278   | 54.259   | ug/l   | 97       |
| 65) Chlorobenzene             | 11.514 | 112  | 396505   | 52.388   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 149994   | 53.340   | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.587 | 91   | 705969   | 53.034   | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.697 | 106  | 563911   | 106.443  | ug/l   | 91       |
| 69) o-Xylene                  | 12.026 | 106  | 268217   | 54.101   | ug/l   | 90       |
| 70) Styrene                   | 12.038 | 104  | 447311   | 54.247   | ug/l   | 95       |
| 71) Bromoform                 | 12.203 | 173  | 98307    | 55.398   | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.325 | 105  | 696237   | 53.425   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.142 | 43   | 190119   | 54.854   | ug/l # | 88       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 135495   | 51.916   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 96916m   | 54.051   | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 170628   | 52.067   | ug/l   | 90       |
| 78) n-propylbenzene           | 12.666 | 91   | 833848   | 52.952   | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.752 | 91   | 465623   | 53.331   | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 12.806 | 105  | 586143   | 54.431   | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.374 | 75   | 49368    | 54.290   | ug/l # | 83       |
| 82) 4-Chlorotoluene           | 12.849 | 91   | 479641   | 52.954   | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 514813   | 53.811   | ug/l   | 93       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 595721   | 55.316   | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 755850   | 53.287   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 633242   | 53.122   | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.361 | 146  | 332626   | 51.310   | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.447 | 146  | 329805   | 51.311   | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.697 | 91   | 596879   | 54.826   | ug/l   | 98       |
| 90) Hexachloroethane          | 13.959 | 117  | 121508   | 52.908   | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 297299   | 52.496   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 22740    | 57.272   | ug/l   | 67       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 199263   | 56.059   | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 112510   | 53.356   | ug/l   | 98       |
| 95) Naphthalene               | 15.233 | 128  | 424655   | 62.575   | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 175832   | 56.314   | ug/l   | 99       |

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Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

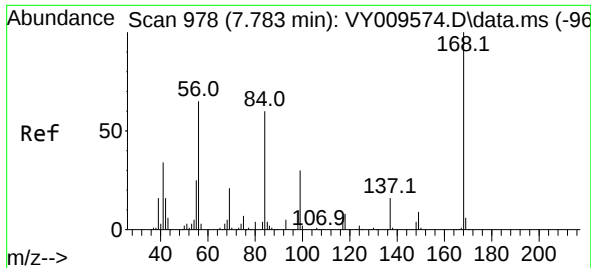
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

Quant Time: Jul 21 02:15:40 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y071822S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 19 04:22:09 2022  
Response via : Initial Calibration

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

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





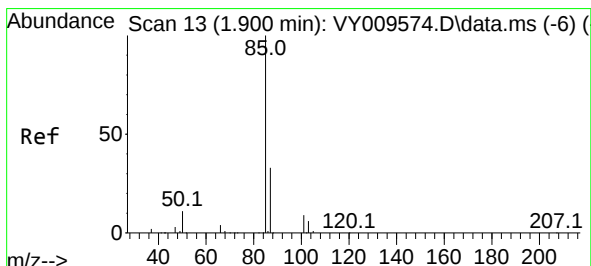
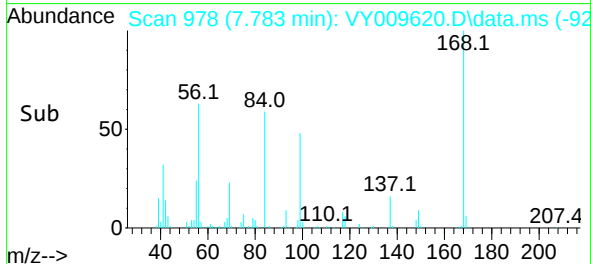
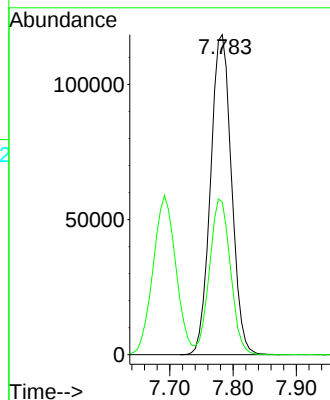
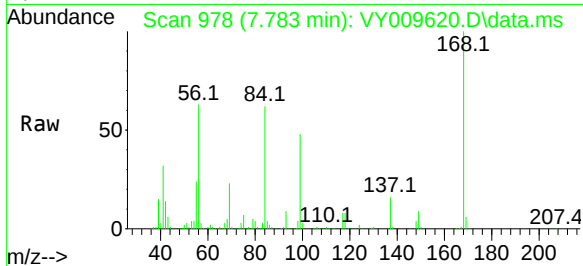
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:168 Resp: 27186  
Ion Ratio Lower Upper  
168 100  
99 47.7 46.9 70.3

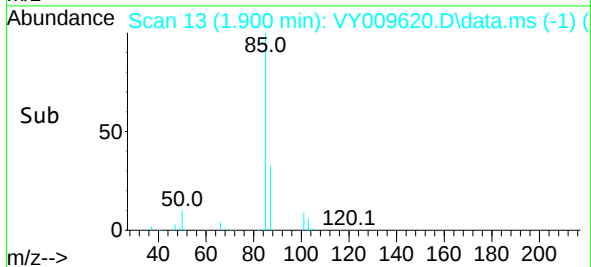
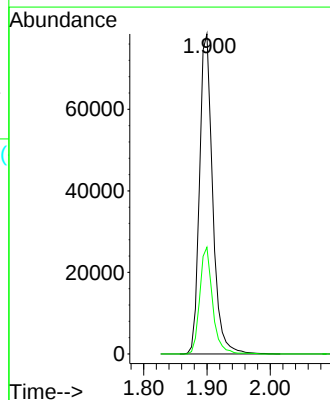
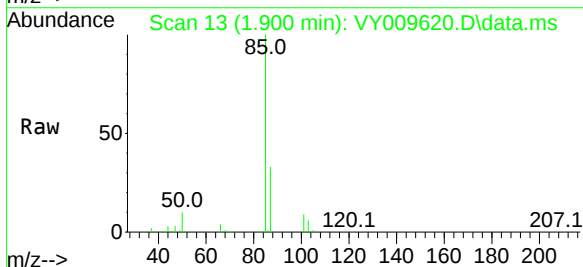
Manual Integrations  
APPROVED

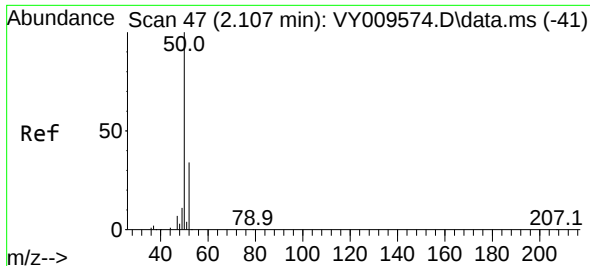
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#2  
Dichlorodifluoromethane  
Concen: 47.580 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

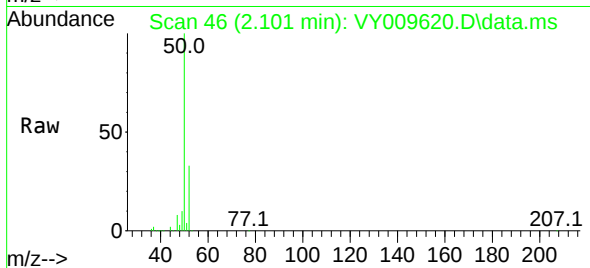
Tgt Ion: 85 Resp: 113504  
Ion Ratio Lower Upper  
85 100  
87 33.4 16.1 48.2





#3  
Chloromethane  
Concen: 36.631 ug/l  
RT: 2.101 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

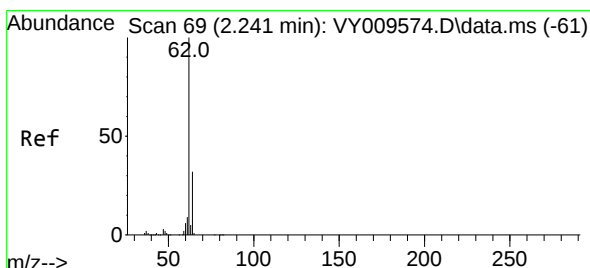
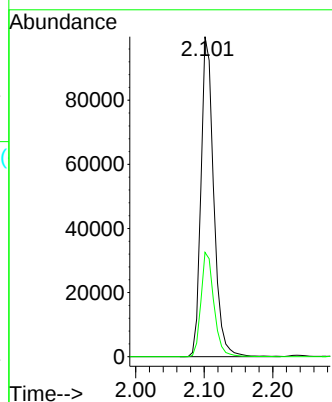
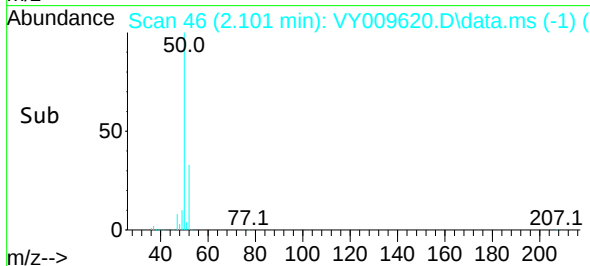
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 50 Resp: 129490  
Ion Ratio Lower Upper  
50 100  
52 32.6 24.6 37.0

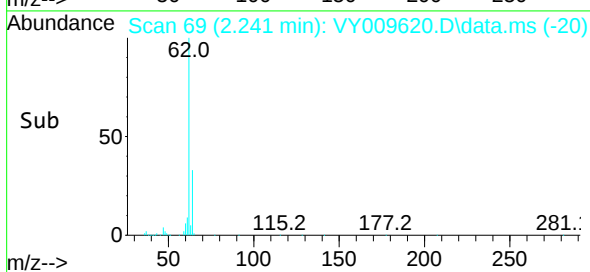
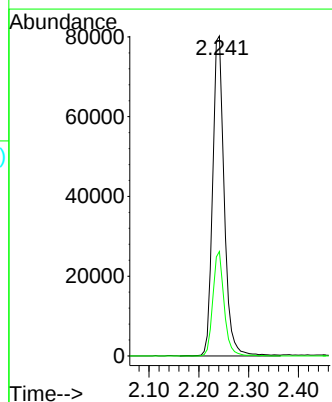
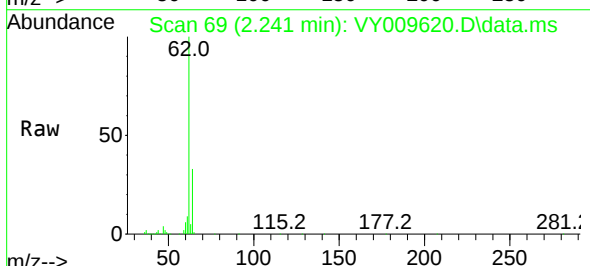
Manual Integrations  
APPROVED

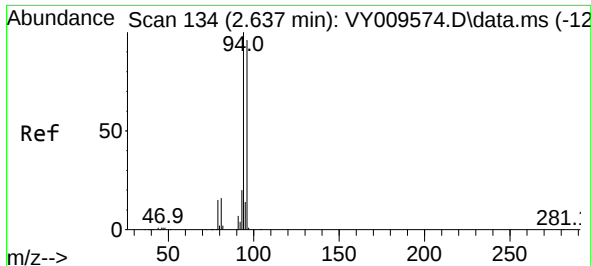
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#4  
Vinyl Chloride  
Concen: 35.070 ug/l  
RT: 2.241 min Scan# 69  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

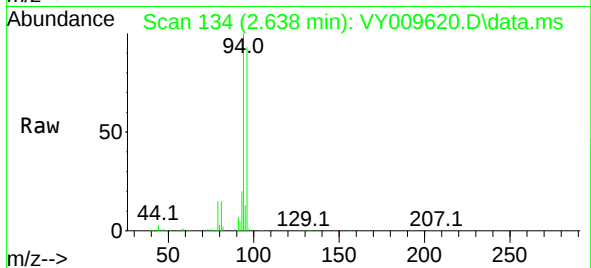
Tgt Ion: 62 Resp: 129648  
Ion Ratio Lower Upper  
62 100  
64 32.7 25.0 37.6





#5  
Bromomethane  
Concen: 35.232 ug/l  
RT: 2.638 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

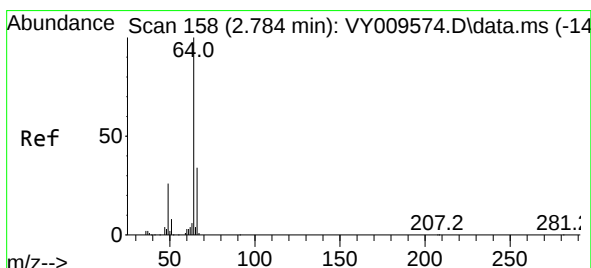
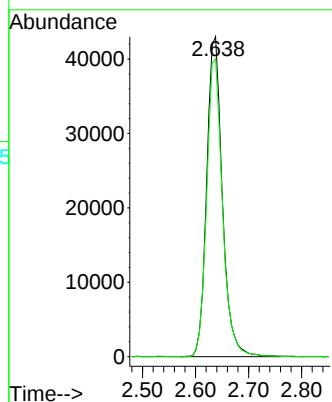
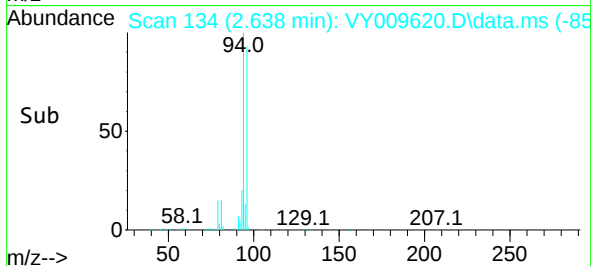
Instrument :  
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VSTDCCC050EC



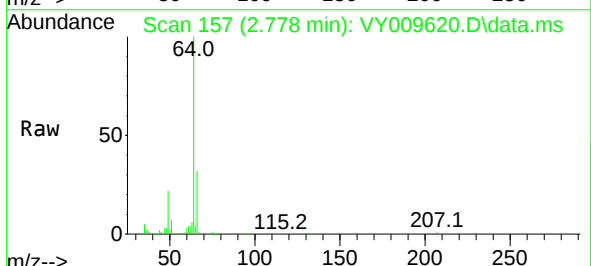
Tgt Ion: 94 Resp: 8815  
Ion Ratio Lower Upper  
94 100  
96 93.1 73.5 110.3

Manual Integrations  
APPROVED

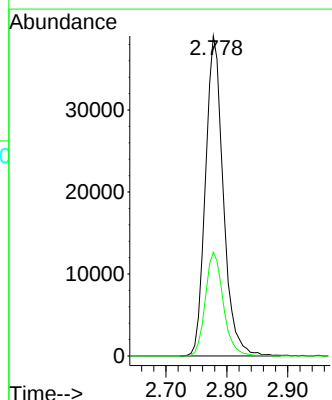
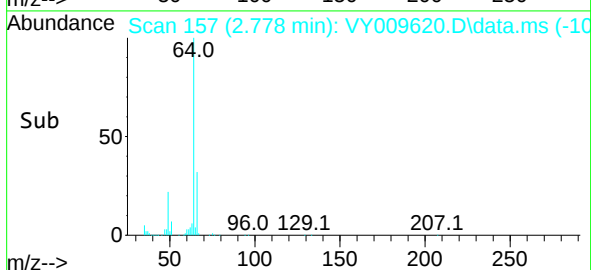
Reviewed By :Krupa Patel 07/21/2022  
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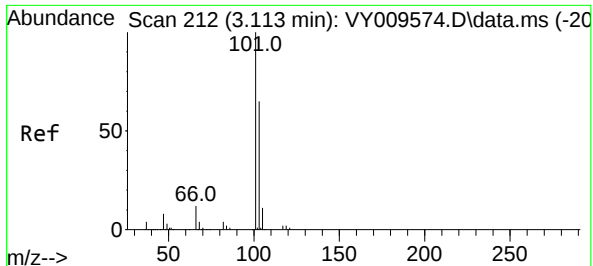


#6  
Chloroethane  
Concen: 35.316 ug/l  
RT: 2.778 min Scan# 157  
Delta R.T. -0.006 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



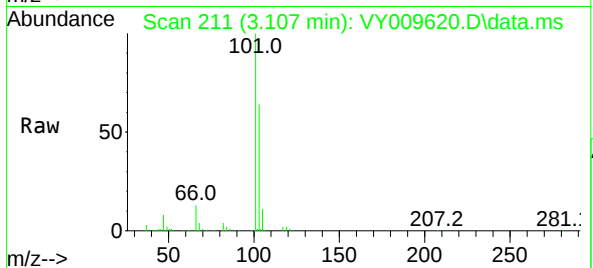
Tgt Ion: 64 Resp: 79305  
Ion Ratio Lower Upper  
64 100  
66 32.4 25.4 38.0





#7  
Trichlorofluoromethane  
Concen: 51.060 ug/l  
RT: 3.107 min Scan# 211  
Delta R.T. -0.006 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

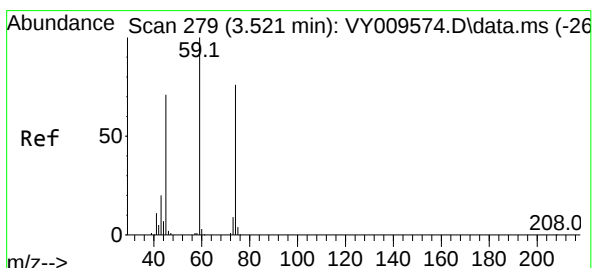
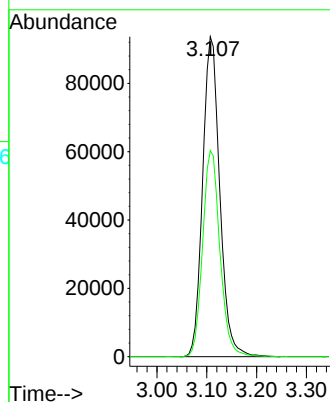
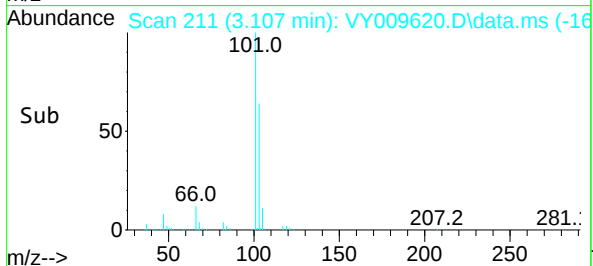
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:101 Resp: 223670  
Ion Ratio Lower Upper  
101 100  
103 64.4 48.0 72.0

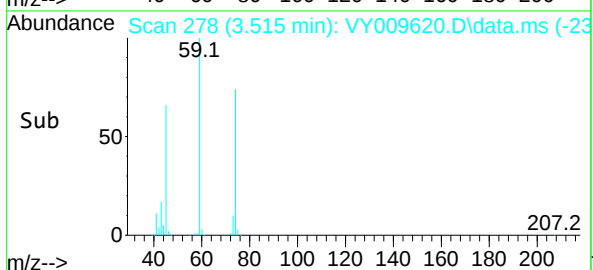
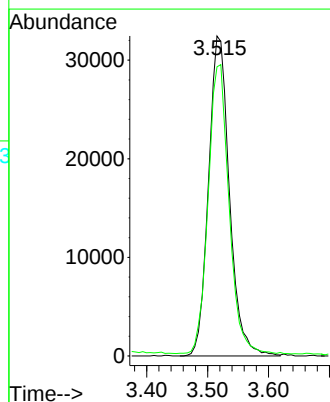
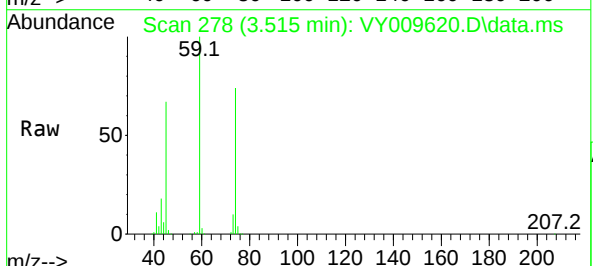
Manual Integrations  
APPROVED

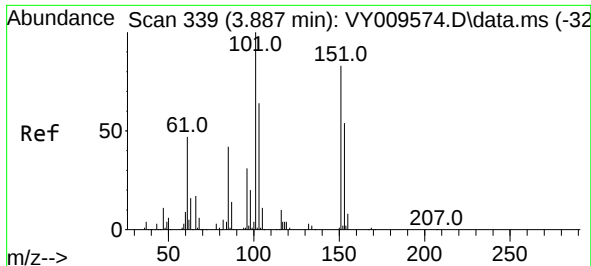
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#8  
Diethyl Ether  
Concen: 54.062 ug/l  
RT: 3.515 min Scan# 278  
Delta R.T. -0.006 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

Tgt Ion: 74 Resp: 77485  
Ion Ratio Lower Upper  
74 100  
45 90.2 55.1 165.5





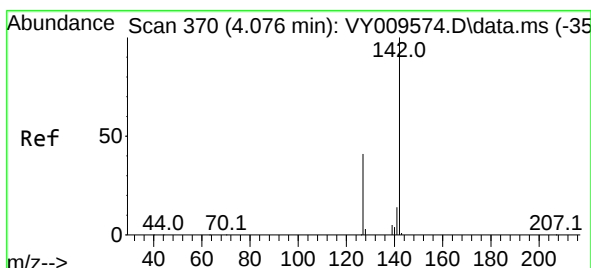
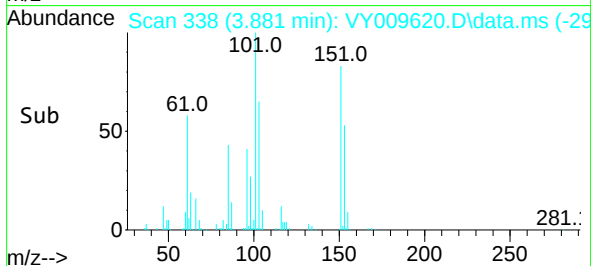
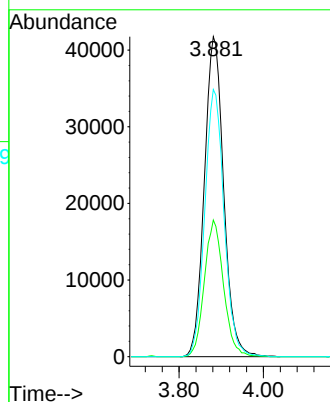
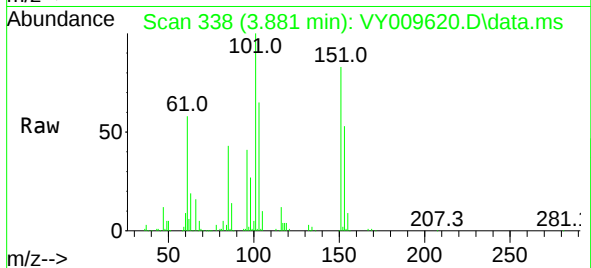
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 52.029 ug/l  
RT: 3.881 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 13328  
Ion Ratio Lower Upper  
101 100  
85 42.3 40.6 60.8  
151 83.4 64.9 97.3

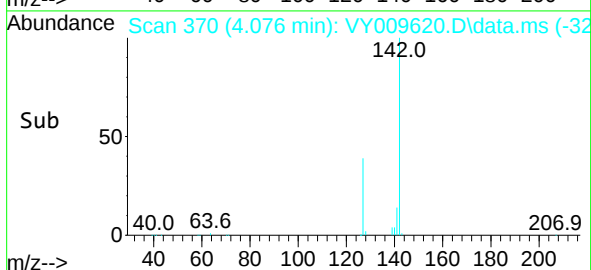
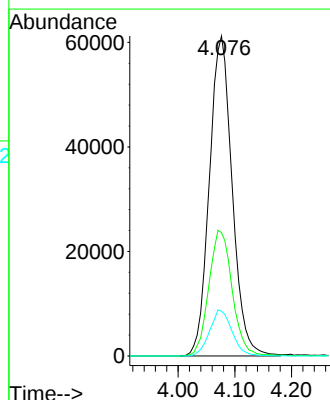
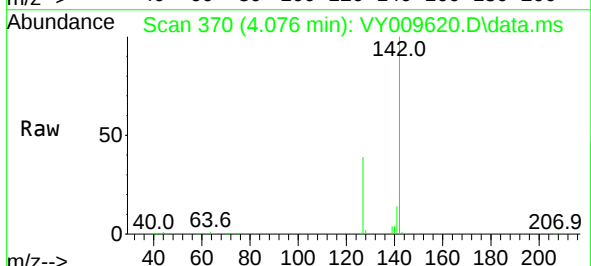
Manual Integrations  
APPROVED

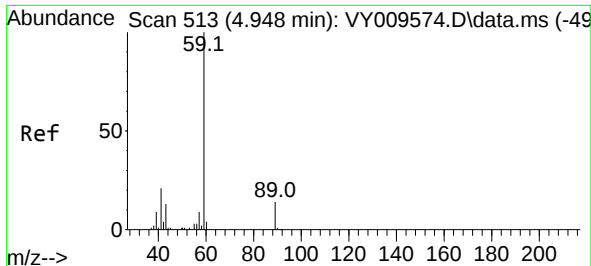
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#10  
Methyl Iodide  
Concen: 50.254 ug/l  
RT: 4.076 min Scan# 370  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

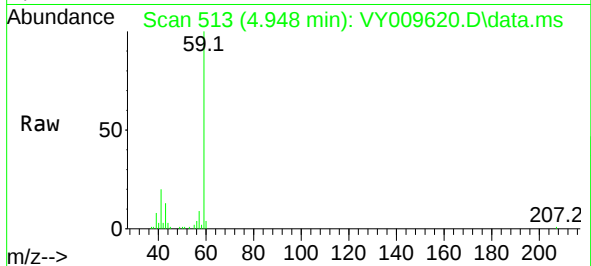
Tgt Ion:142 Resp: 171001  
Ion Ratio Lower Upper  
142 100  
127 40.3 41.5 62.3#  
141 14.2 11.9 17.9





#11  
Tert butyl alcohol  
Concen: 250.728 ug/l  
RT: 4.948 min Scan# 513  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

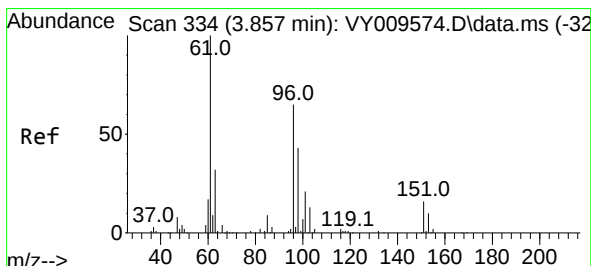
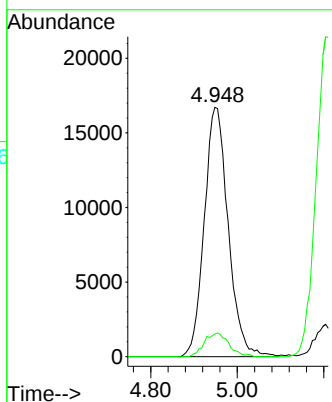
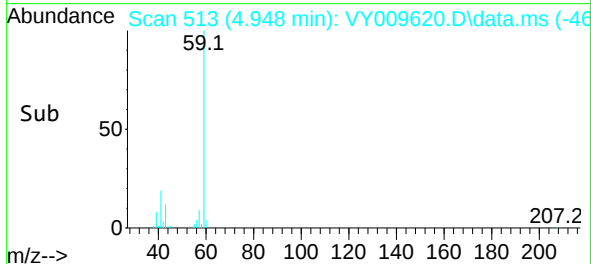
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



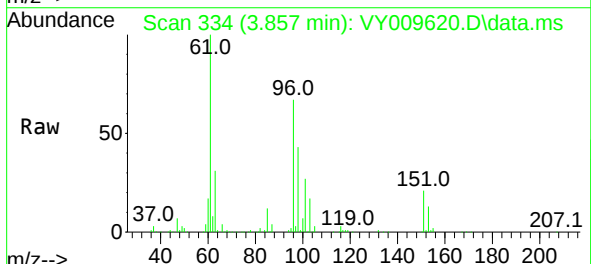
Tgt Ion: 59 Resp: 64138  
Ion Ratio Lower Upper  
59 100  
57 9.8 6.4 9.6

Manual Integrations  
APPROVED

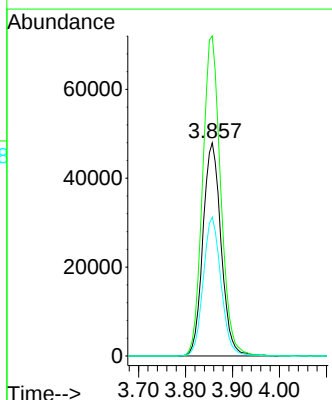
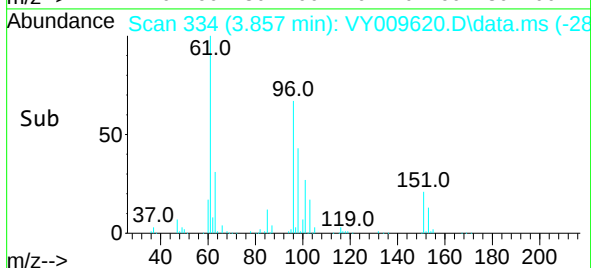
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

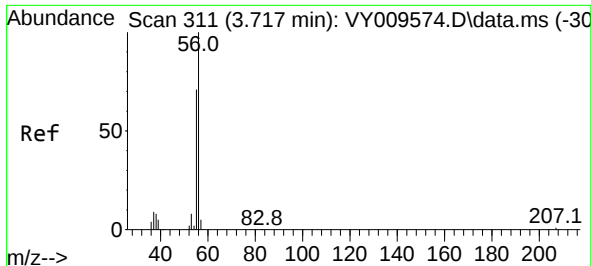


#12  
1,1-Dichloroethene  
Concen: 51.359 ug/l  
RT: 3.857 min Scan# 334  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



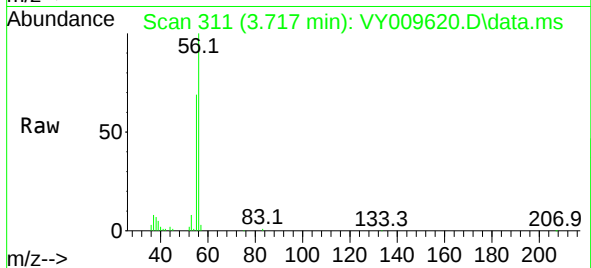
Tgt Ion: 96 Resp: 128404  
Ion Ratio Lower Upper  
96 100  
61 150.2 145.8 218.6  
98 65.2 52.5 78.7





#13  
Acrolein  
Concen: 231.460 ug/l  
RT: 3.717 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

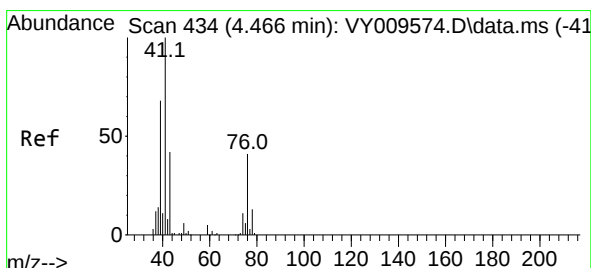
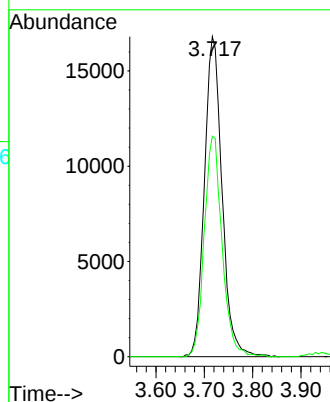
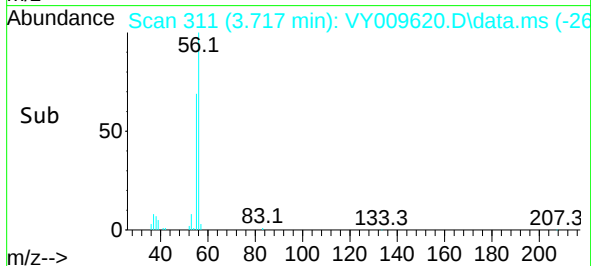
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



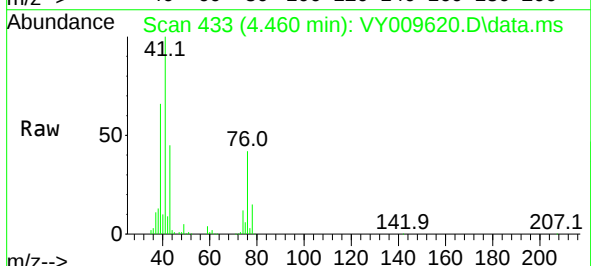
Tgt Ion: 56 Resp: 4254  
Ion Ratio Lower Upper  
56 100  
55 69.7 57.6 86.4

Manual Integrations  
APPROVED

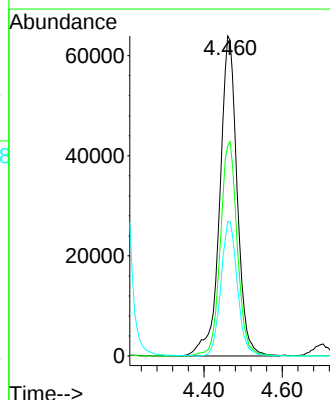
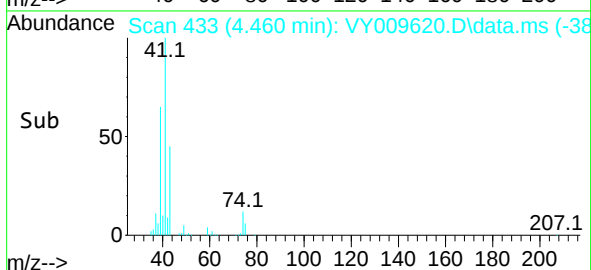
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

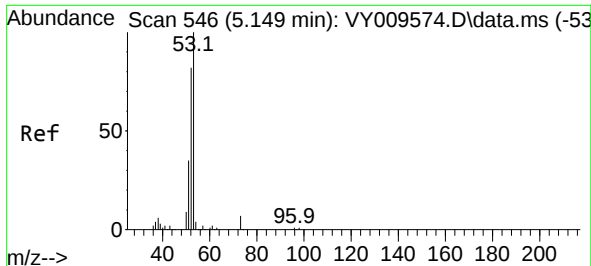


#14  
Allyl chloride  
Concen: 51.035 ug/l  
RT: 4.460 min Scan# 433  
Delta R.T. -0.006 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



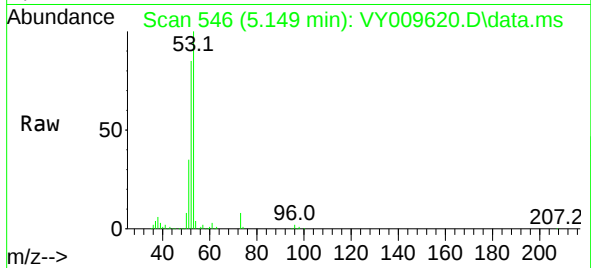
Tgt Ion: 41 Resp: 197376  
Ion Ratio Lower Upper  
41 100  
39 65.2 58.8 88.2  
76 40.0 25.1 37.7





#15  
Acrylonitrile  
Concen: 265.949 ug/l  
RT: 5.149 min Scan# 546  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

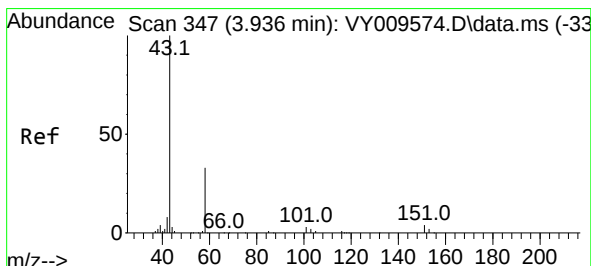
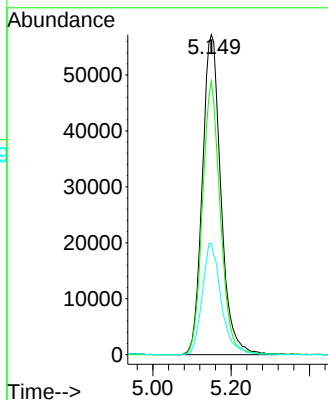
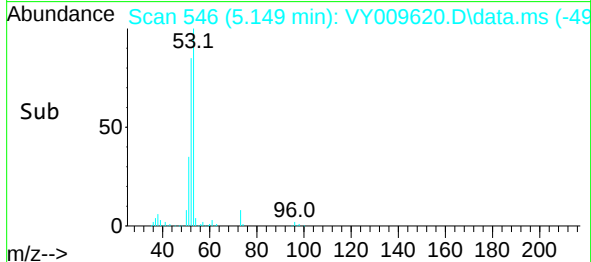
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 53 Resp: 188258  
Ion Ratio Lower Upper  
53 100  
52 81.7 67.0 100.4  
51 35.5 29.8 44.6

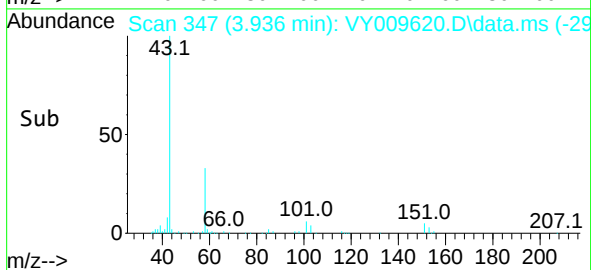
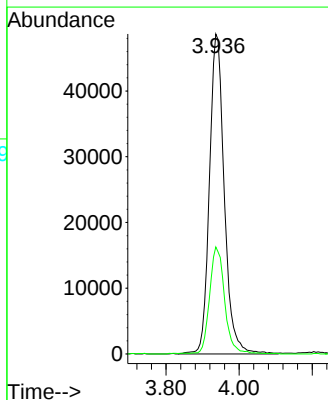
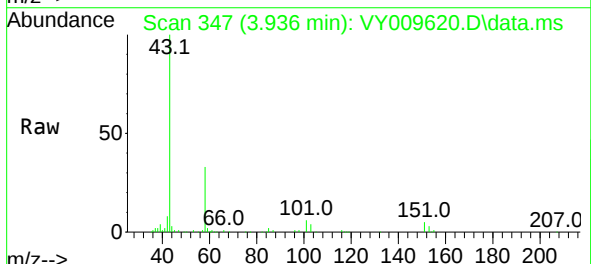
Manual Integrations  
APPROVED

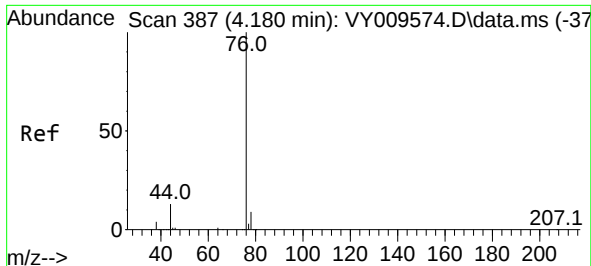
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#16  
Acetone  
Concen: 210.829 ug/l  
RT: 3.936 min Scan# 347  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

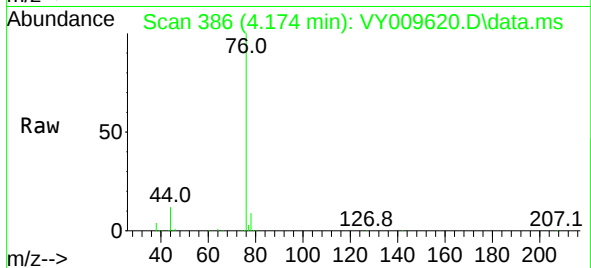
Tgt Ion: 43 Resp: 137130  
Ion Ratio Lower Upper  
43 100  
58 33.3 22.0 33.0#





#17  
Carbon Disulfide  
Concen: 49.133 ug/l  
RT: 4.174 min Scan# 387  
Delta R.T. -0.006 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

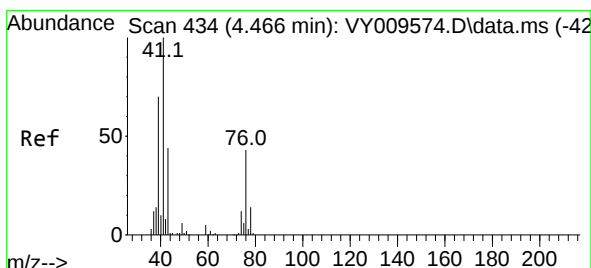
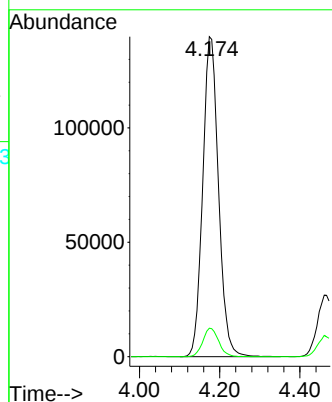
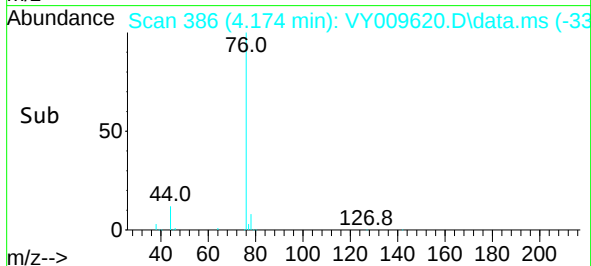
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



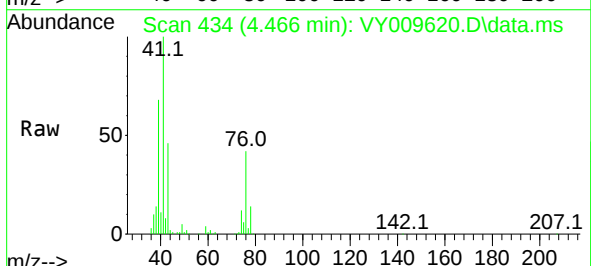
Tgt Ion: 76 Resp: 381872  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.4 11.0

Manual Integrations  
APPROVED

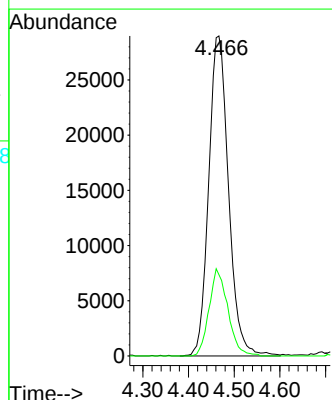
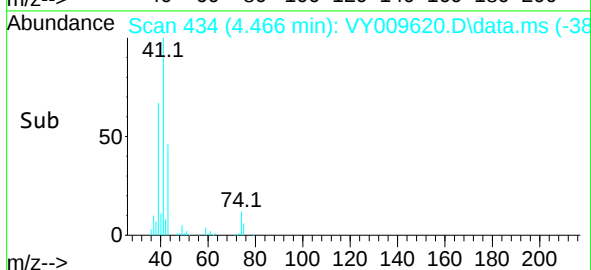
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

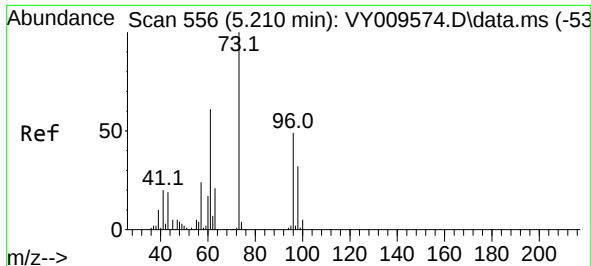


#18  
Methyl Acetate  
Concen: 47.798 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



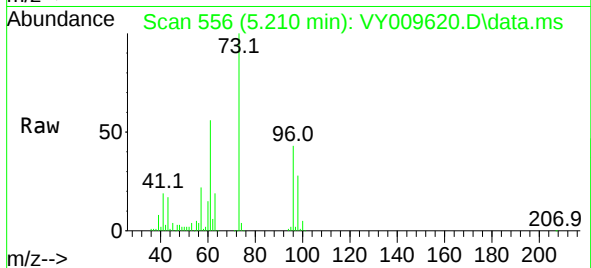
Tgt Ion: 43 Resp: 87269  
Ion Ratio Lower Upper  
43 100  
74 25.8 16.6 24.8





#19  
Methyl tert-butyl Ether  
Concen: 54.917 ug/l  
RT: 5.210 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

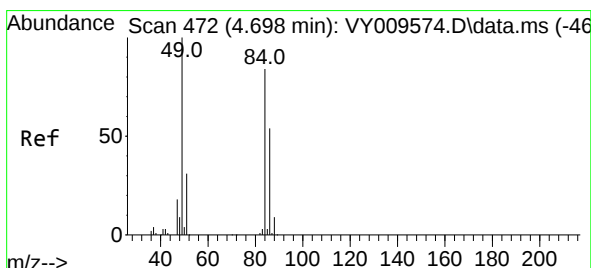
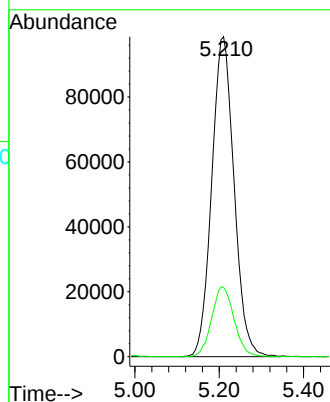
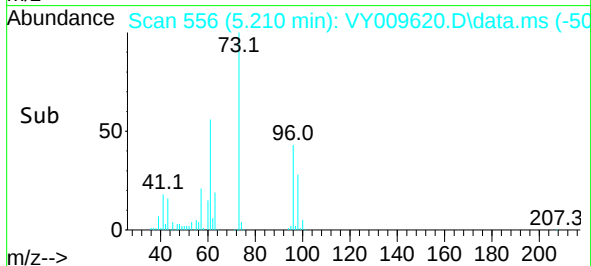
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



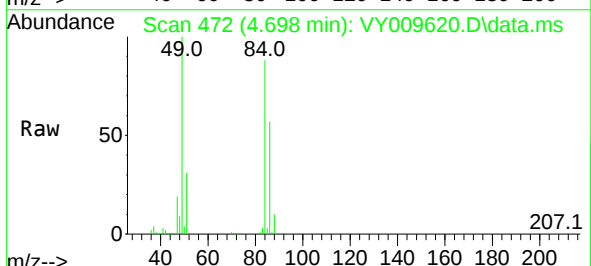
Tgt Ion: 73 Resp: 36186  
Ion Ratio Lower Upper  
73 100  
57 21.7 18.6 27.8

Manual Integrations  
APPROVED

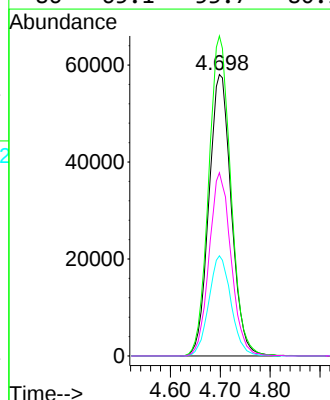
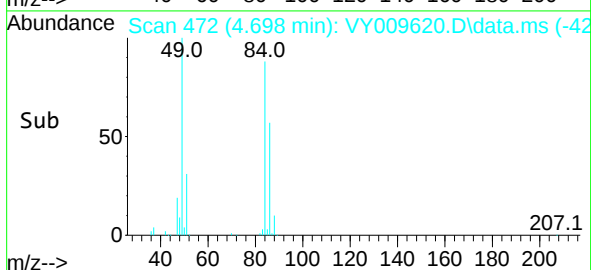
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

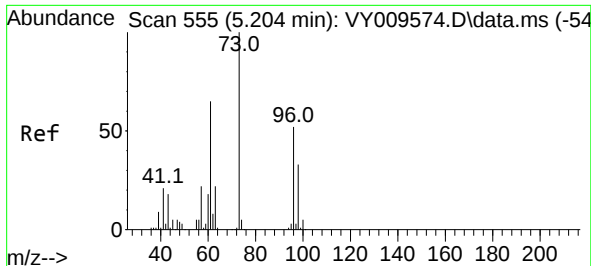


#20  
Methylene Chloride  
Concen: 56.907 ug/l  
RT: 4.698 min Scan# 472  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



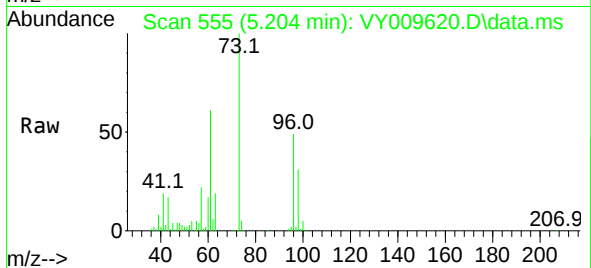
Tgt Ion: 84 Resp: 180719  
Ion Ratio Lower Upper  
84 100  
49 113.7 114.4 171.6#  
51 35.6 35.3 52.9  
86 65.1 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 51.679 ug/l  
RT: 5.204 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

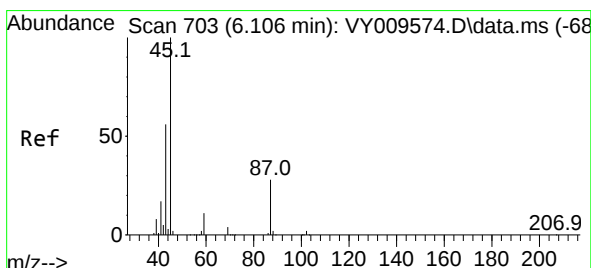
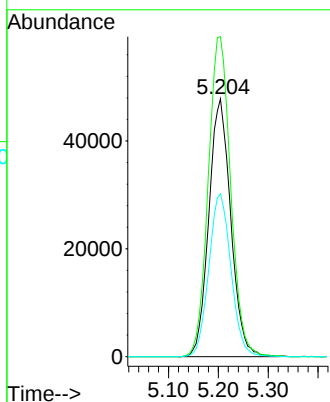
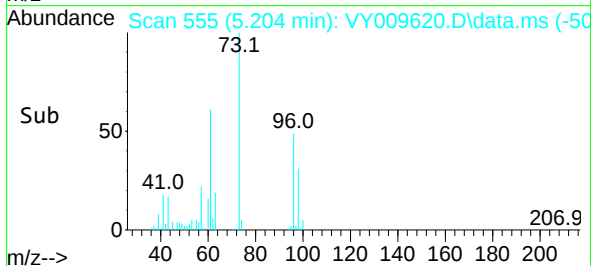
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 96 Resp: 14623  
Ion Ratio Lower Upper  
96 100  
61 124.1 120.5 180.7  
98 63.1 49.8 74.8

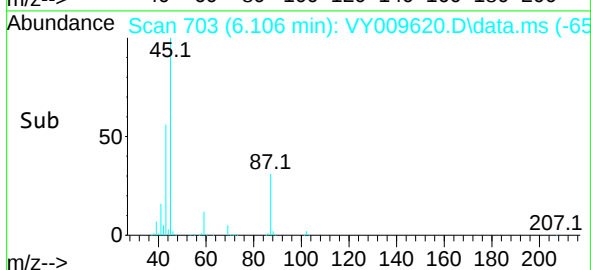
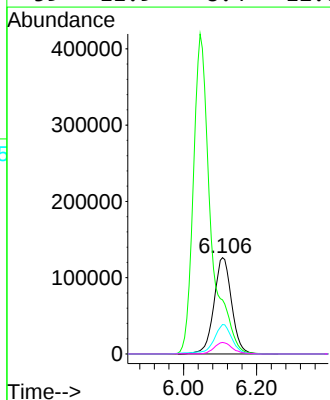
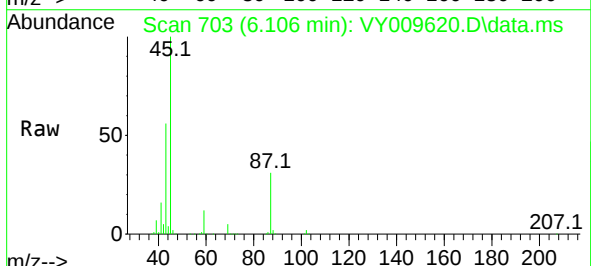
Manual Integrations  
APPROVED

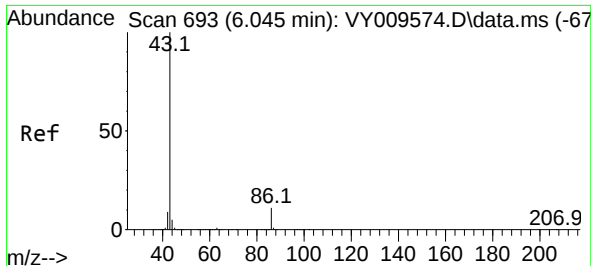
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#22  
Diisopropyl ether  
Concen: 51.441 ug/l  
RT: 6.106 min Scan# 703  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

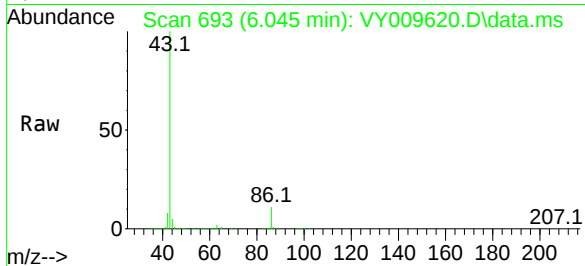
Tgt Ion: 45 Resp: 424826  
Ion Ratio Lower Upper  
45 100  
43 56.0 49.3 73.9  
87 30.6 19.2 28.8#  
59 11.9 8.4 12.6





#23  
 Vinyl Acetate  
 Concen: 265.543 ug/l  
 RT: 6.045 min Scan# 693  
 Delta R.T. 0.000 min  
 Lab File: VY009620.D  
 Acq: 20 Jul 2022 18:16

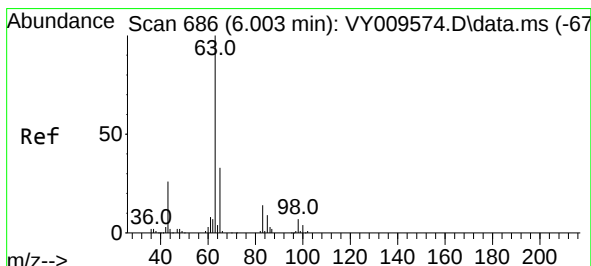
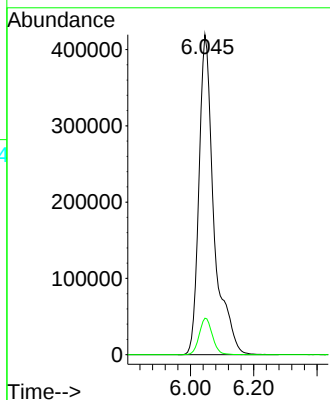
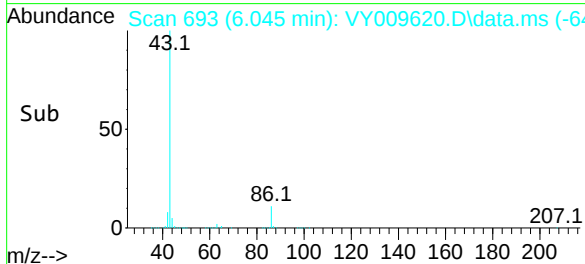
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC



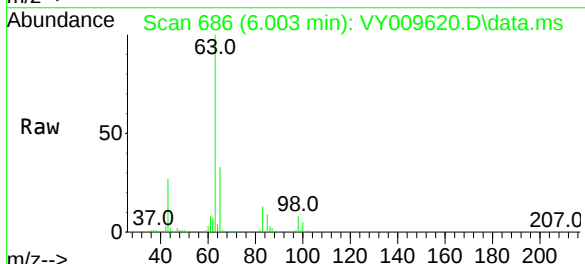
Tgt Ion: 43 Resp: 1383640  
 Ion Ratio Lower Upper  
 43 100  
 86 11.4 7.1 10.7

Manual Integrations  
 APPROVED

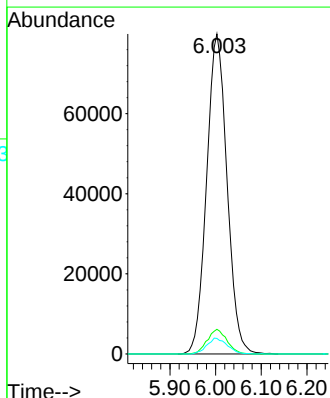
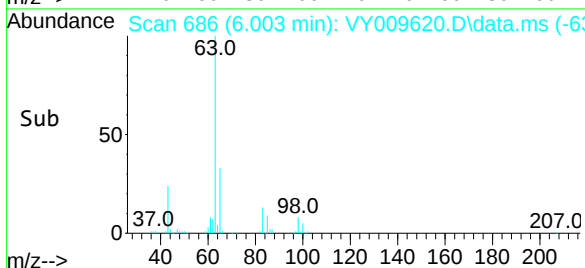
Reviewed By :Krupa Patel 07/21/2022  
 Supervised By :Mahesh Dadoda 07/21/2022

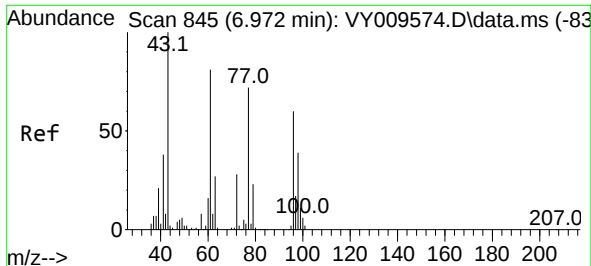


#24  
 1,1-Dichloroethane  
 Concen: 51.946 ug/l  
 RT: 6.003 min Scan# 686  
 Delta R.T. 0.000 min  
 Lab File: VY009620.D  
 Acq: 20 Jul 2022 18:16



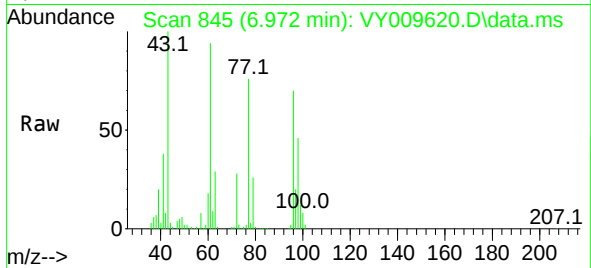
Tgt Ion: 63 Resp: 247776  
 Ion Ratio Lower Upper  
 63 100  
 98 7.7 3.6 10.8  
 100 4.8 2.0 5.8





#25  
2-Butanone  
Concen: 247.536 ug/l  
RT: 6.972 min Scan# 845  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

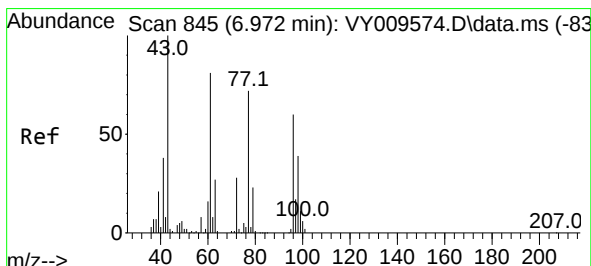
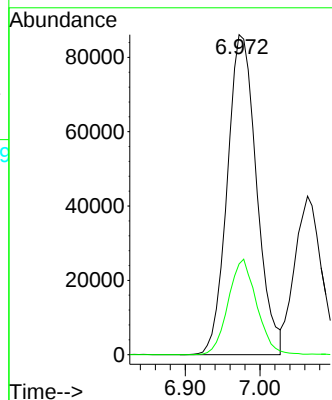
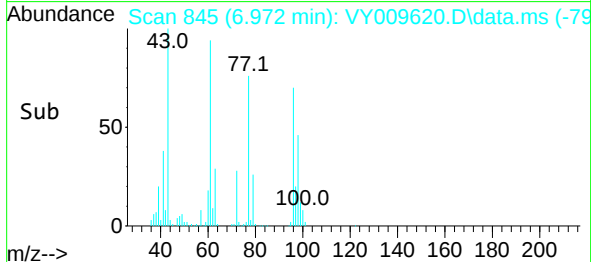
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



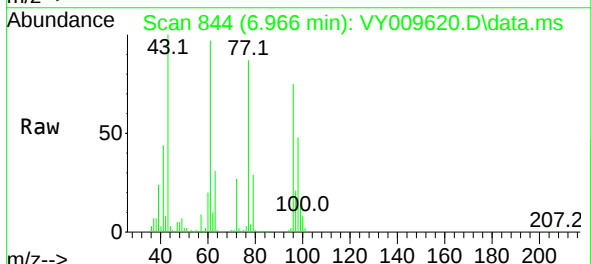
Tgt Ion: 43 Resp: 23485  
Ion Ratio Lower Upper  
43 100  
72 28.3 17.7 26.5

Manual Integrations  
APPROVED

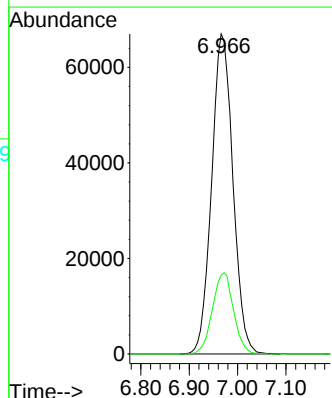
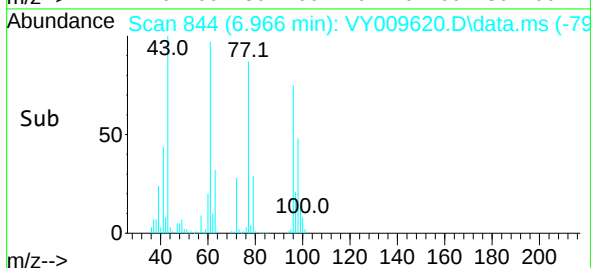
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

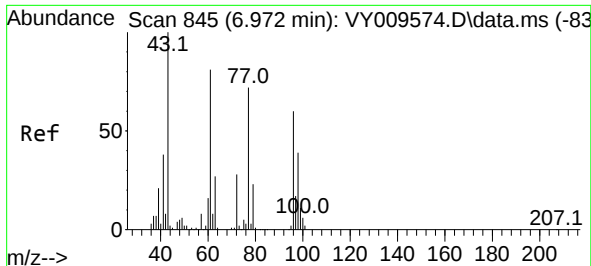


#26  
2,2-Dichloropropane  
Concen: 47.956 ug/l  
RT: 6.966 min Scan# 844  
Delta R.T. -0.006 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



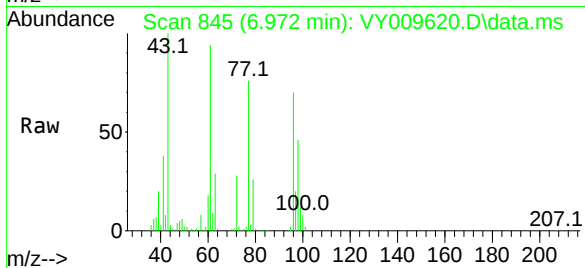
Tgt Ion: 77 Resp: 204918  
Ion Ratio Lower Upper  
77 100  
97 25.1 10.4 31.4





#27  
 cis-1,2-Dichloroethene  
 Concen: 52.773 ug/l  
 RT: 6.972 min Scan# 845  
 Delta R.T. 0.000 min  
 Lab File: VY009620.D  
 Acq: 20 Jul 2022 18:16

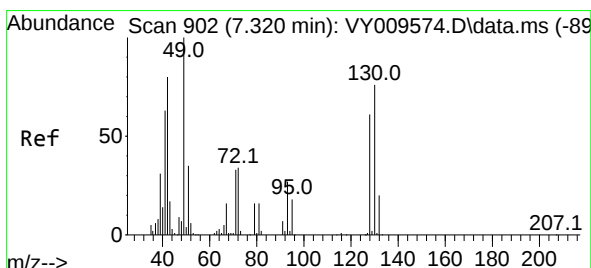
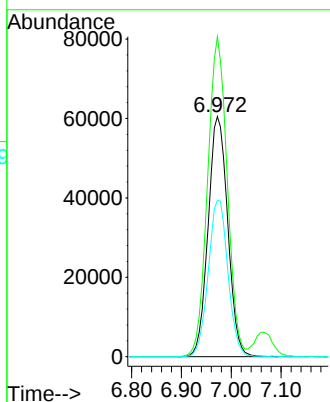
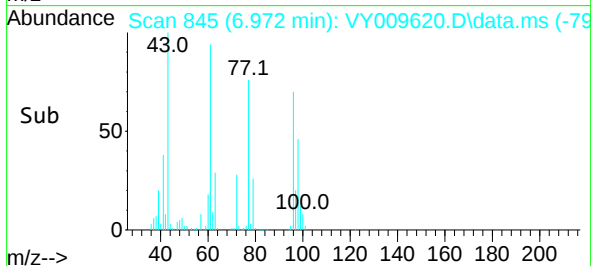
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC



Tgt Ion: 96 Resp: 16510  
 Ion Ratio Lower Upper  
 96 100  
 61 133.7 0.0 319.8  
 98 65.6 0.0 127.0

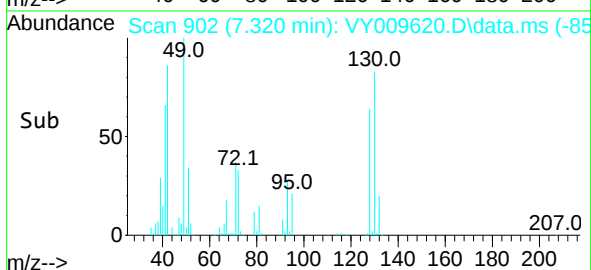
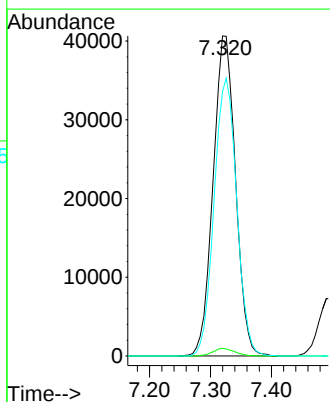
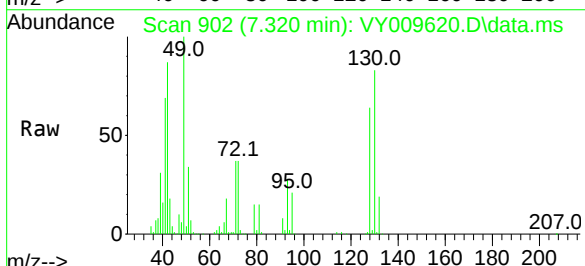
Manual Integrations  
 APPROVED

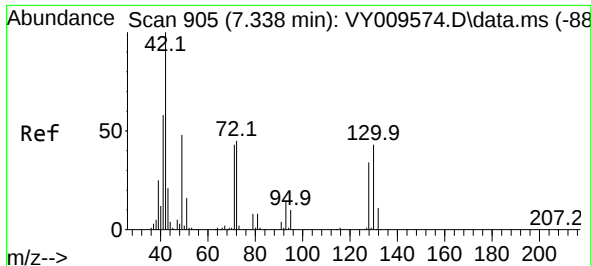
Reviewed By :Krupa Patel 07/21/2022  
 Supervised By :Mahesh Dadoda 07/21/2022



#28  
 Bromochloromethane  
 Concen: 50.854 ug/l  
 RT: 7.320 min Scan# 902  
 Delta R.T. 0.000 min  
 Lab File: VY009620.D  
 Acq: 20 Jul 2022 18:16

Tgt Ion: 49 Resp: 103931  
 Ion Ratio Lower Upper  
 49 100  
 129 2.3 0.0 2.2#  
 130 87.4 55.4 83.0#





#29

Tetrahydrofuran

Concen: 265.505 ug/l

RT: 7.338 min Scan# 905

Delta R.T. 0.000 min

Lab File: VY009620.D

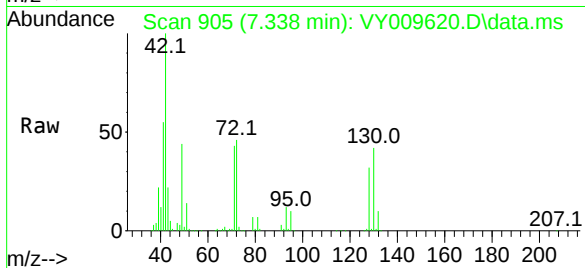
Acq: 20 Jul 2022 18:16

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC



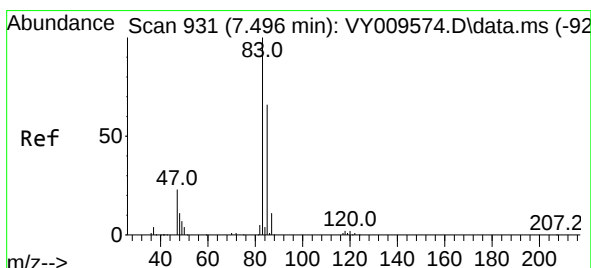
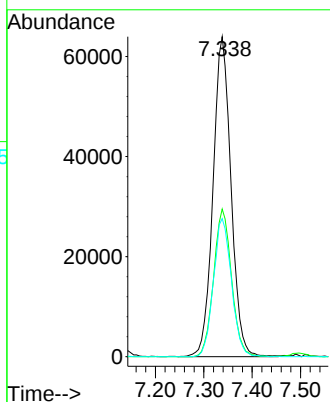
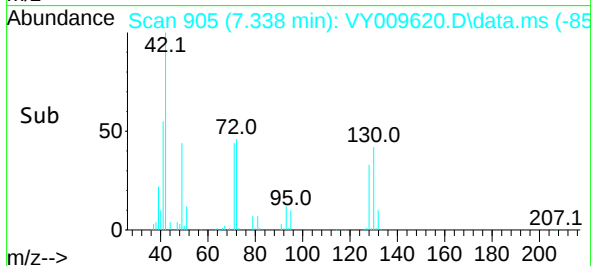
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 42    | Resp: | 165380 |
| Ion Ratio | Lower | Upper |        |
| 42        | 100   |       |        |
| 72        | 45.9  | 30.3  | 45.5   |
| 71        | 43.2  | 29.0  | 43.4   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/21/2022

Supervised By :Mahesh Dadoda 07/21/2022



#30

Chloroform

Concen: 52.138 ug/l

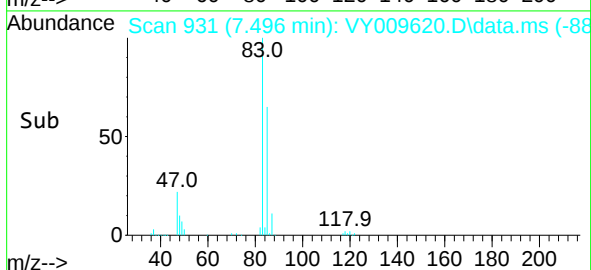
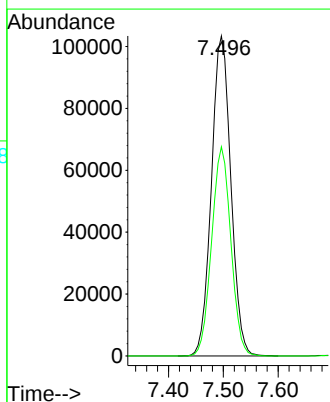
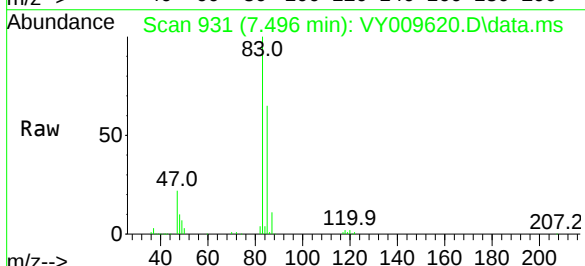
RT: 7.496 min Scan# 931

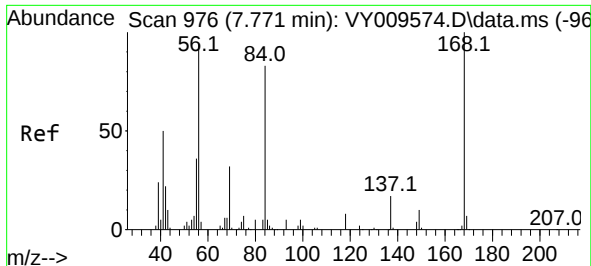
Delta R.T. 0.000 min

Lab File: VY009620.D

Acq: 20 Jul 2022 18:16

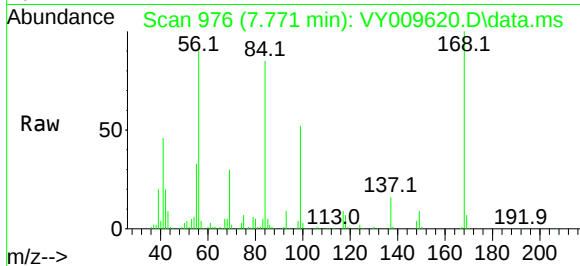
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 83    | Resp: | 254404 |
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 85        | 65.4  | 51.8  | 77.6   |





#31  
Cyclohexane  
Concen: 49.074 ug/l  
RT: 7.771 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

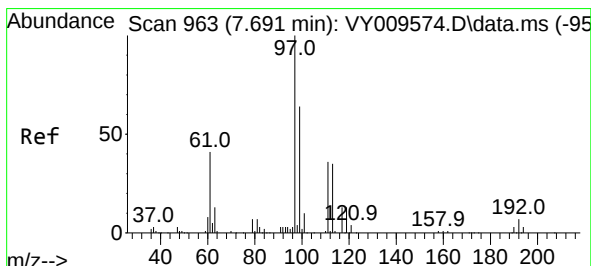
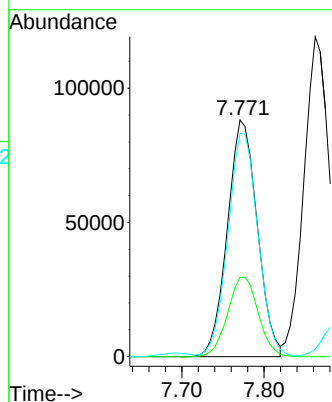
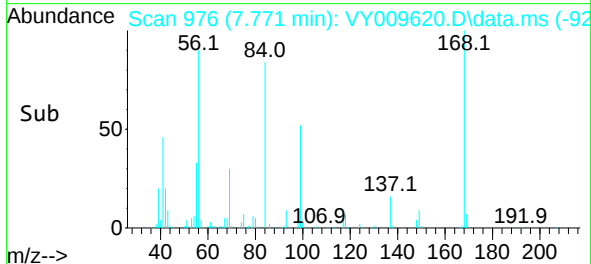
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



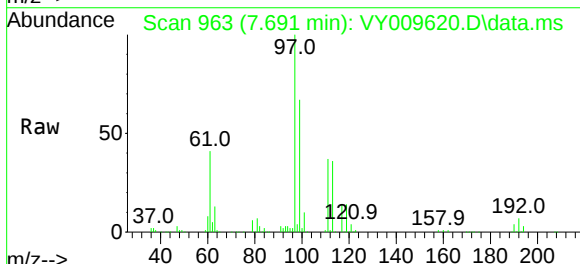
Tgt Ion: 56 Resp: 222488  
Ion Ratio Lower Upper  
56 100  
69 33.6 26.7 40.1  
84 92.9 67.2 100.8

Manual Integrations  
APPROVED

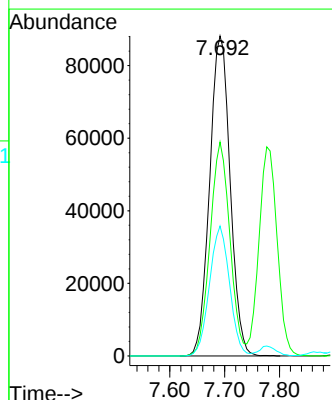
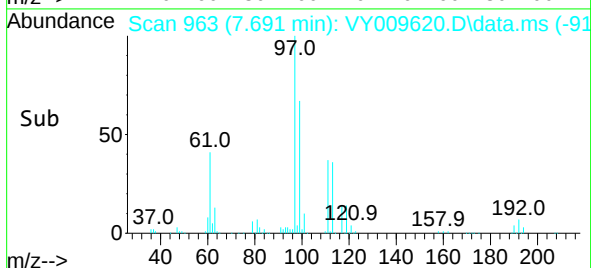
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

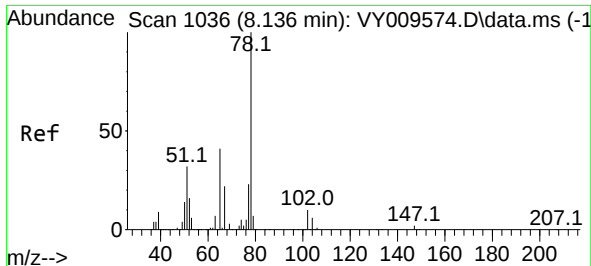


#32  
1,1,1-Trichloroethane  
Concen: 52.248 ug/l  
RT: 7.691 min Scan# 963  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



Tgt Ion: 97 Resp: 228669  
Ion Ratio Lower Upper  
97 100  
99 65.1 50.7 76.1  
61 39.8 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 49.387 ug/l

RT: 8.137 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY009620.D

Acq: 20 Jul 2022 18:16

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 12698

Ion Ratio Lower Upper

65 100

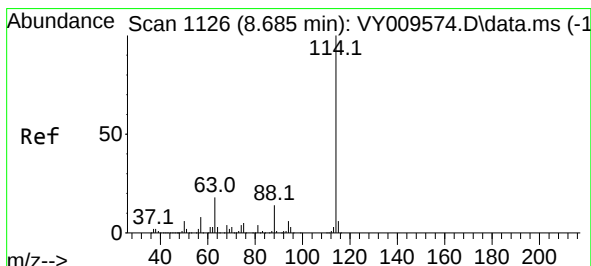
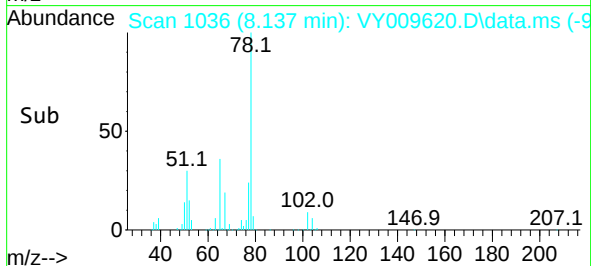
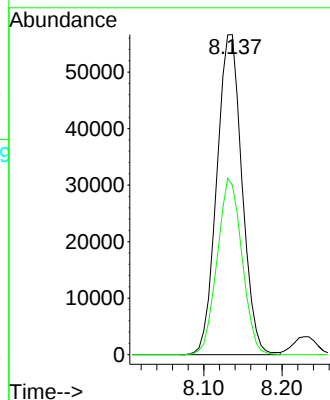
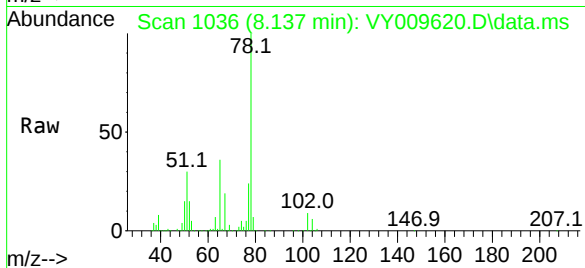
67 54.1 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/21/2022

Supervised By :Mahesh Dadoda 07/21/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.679 min Scan# 1125

Delta R.T. -0.006 min

Lab File: VY009620.D

Acq: 20 Jul 2022 18:16

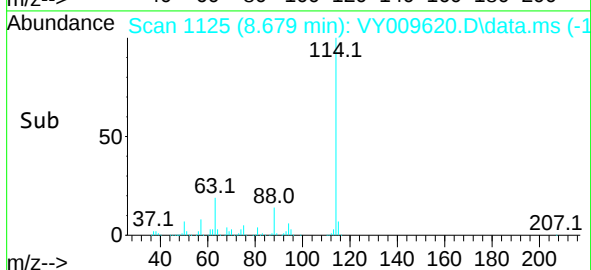
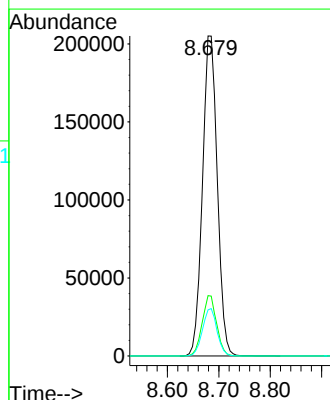
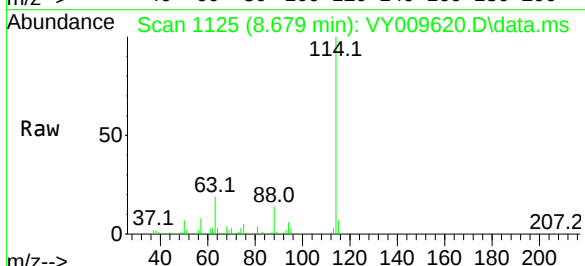
Tgt Ion:114 Resp: 409750

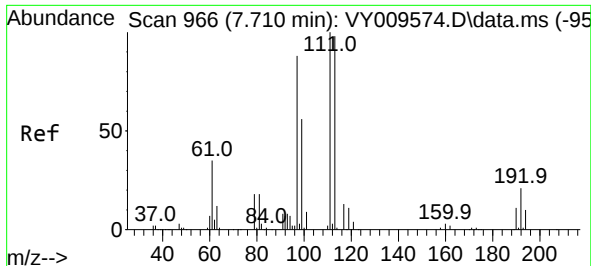
Ion Ratio Lower Upper

114 100

63 18.9 0.0 43.2

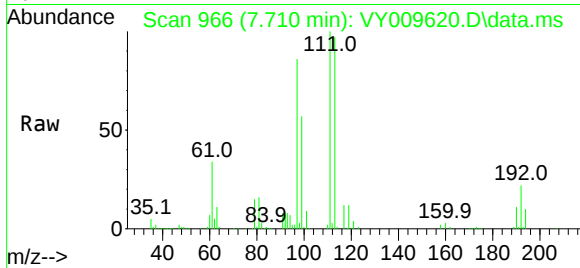
88 14.4 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 51.998 ug/l  
RT: 7.710 min Scan# 966  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

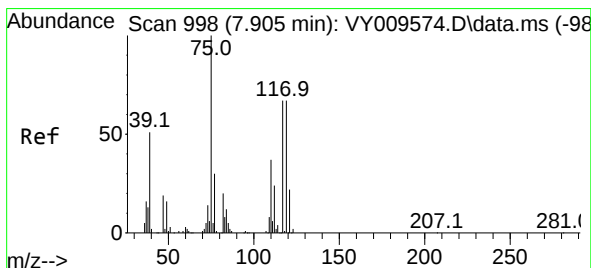
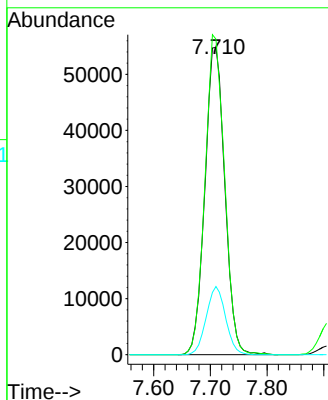
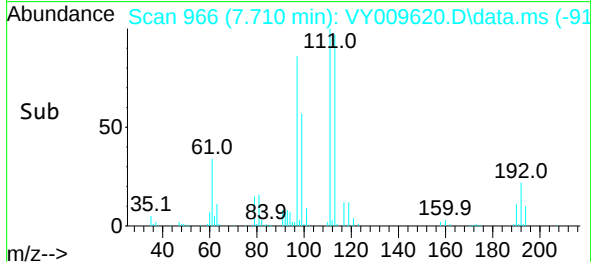
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



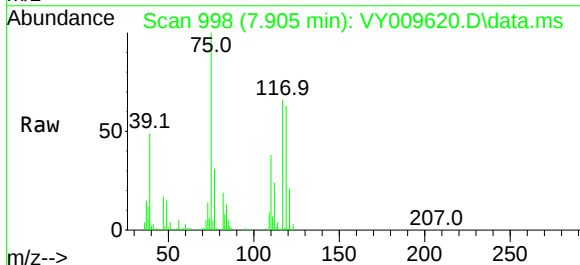
Tgt Ion: 113 Resp: 134228  
Ion Ratio Lower Upper  
113 100  
111 101.8 82.6 124.0  
192 21.4 17.6 26.4

Manual Integrations  
APPROVED

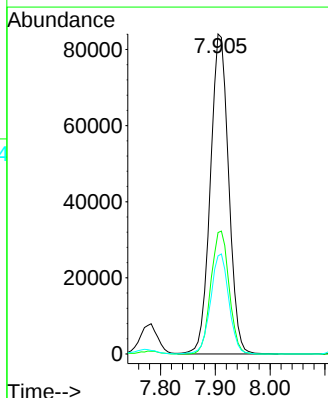
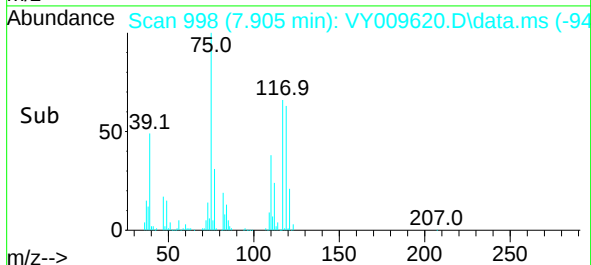
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

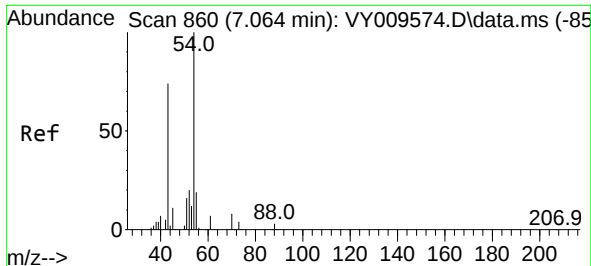


#36  
1,1-Dichloropropene  
Concen: 51.044 ug/l  
RT: 7.905 min Scan# 998  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



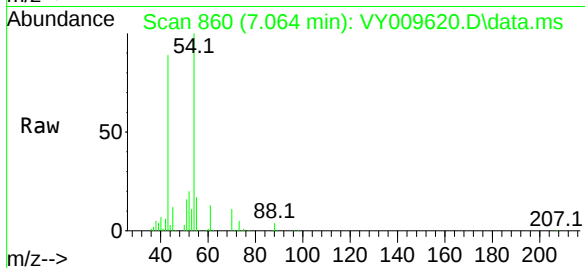
Tgt Ion: 75 Resp: 194713  
Ion Ratio Lower Upper  
75 100  
110 38.1 17.1 51.2  
77 31.2 24.4 36.6





#37  
Ethyl Acetate  
Concen: 51.620 ug/l  
RT: 7.064 min Scan# 860  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

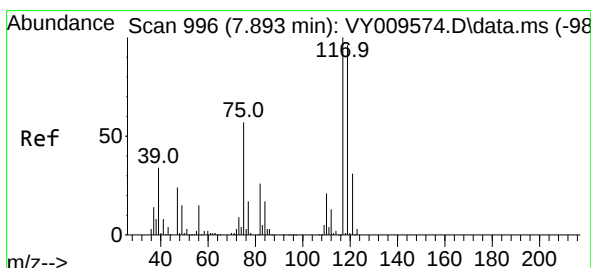
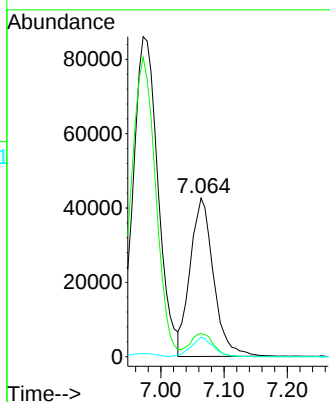
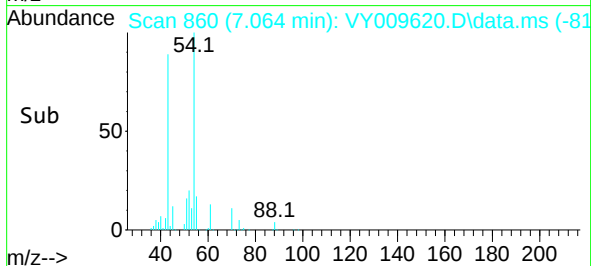
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 109592  
Ion Ratio Lower Upper  
43 100  
61 14.6 9.7 14.5  
70 11.5 7.1 10.7

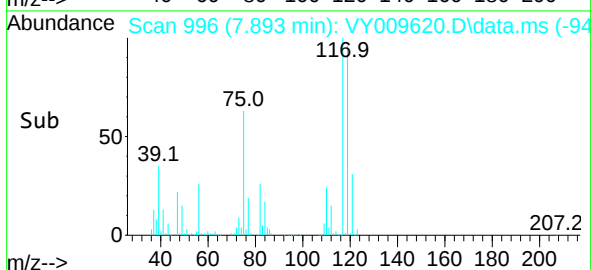
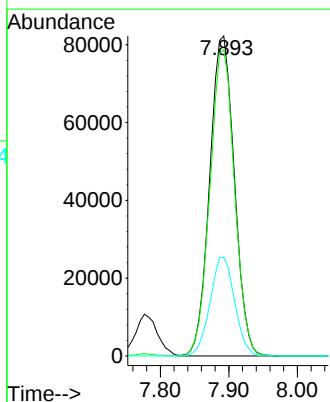
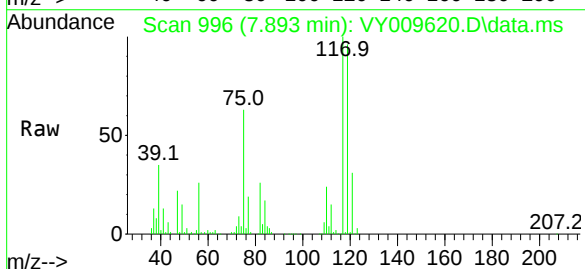
Manual Integrations  
APPROVED

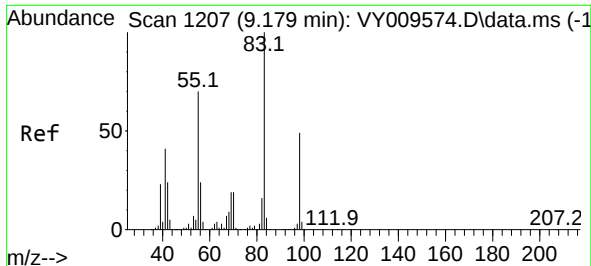
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#38  
Carbon Tetrachloride  
Concen: 51.435 ug/l  
RT: 7.893 min Scan# 996  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

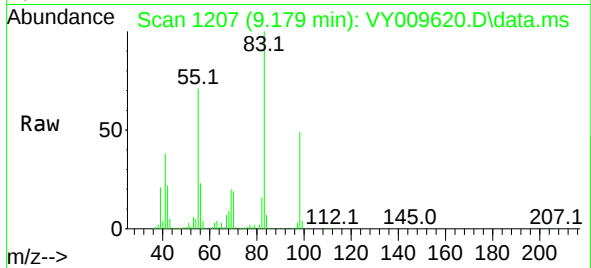
Tgt Ion:117 Resp: 205389  
Ion Ratio Lower Upper  
117 100  
119 95.6 77.9 116.9  
121 30.9 24.8 37.2





#39  
Methylcyclohexane  
Concen: 52.901 ug/l  
RT: 9.179 min Scan# 1207  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

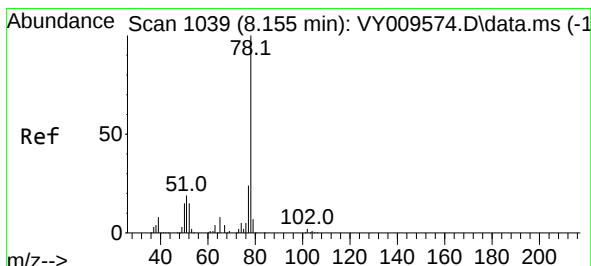
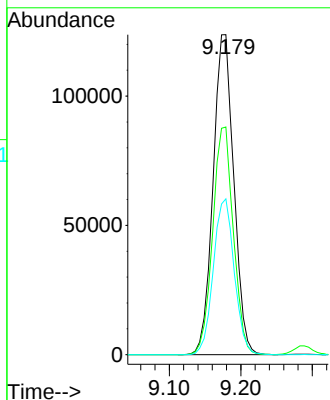
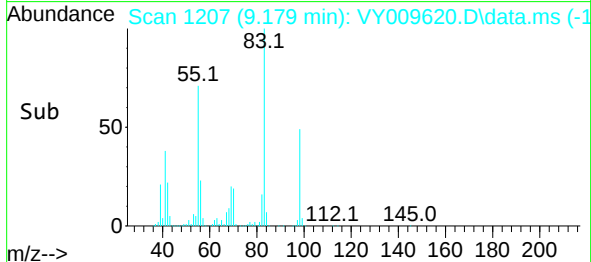
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



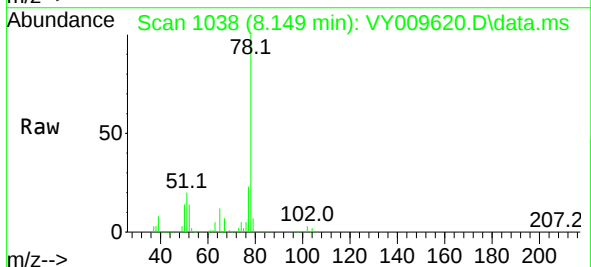
Tgt Ion: 83 Resp: 24882  
Ion Ratio Lower Upper  
83 100  
55 71.1 66.5 99.7  
98 48.7 37.9 56.9

Manual Integrations  
APPROVED

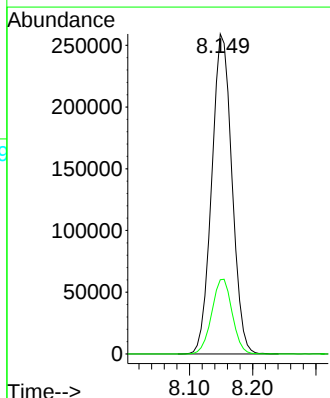
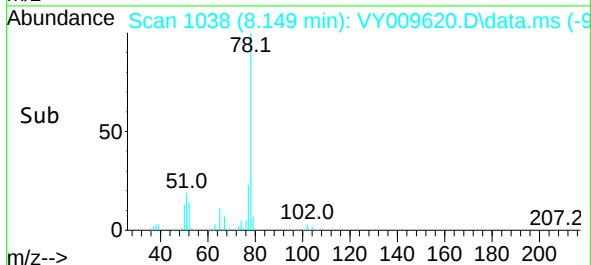
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

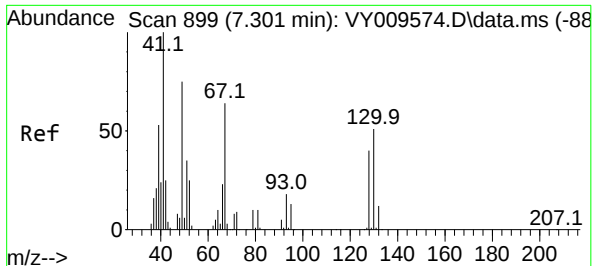


#40  
Benzene  
Concen: 51.495 ug/l  
RT: 8.149 min Scan# 1038  
Delta R.T. -0.006 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



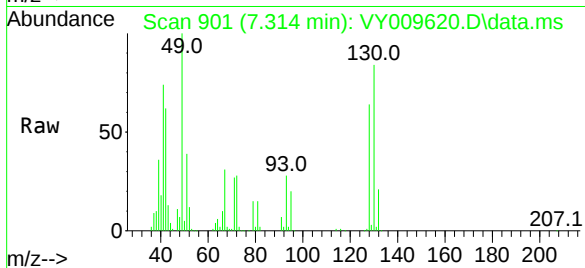
Tgt Ion: 78 Resp: 574779  
Ion Ratio Lower Upper  
78 100  
77 23.2 20.4 30.6





#41  
Methacrylonitrile  
Concen: 61.276 ug/l m  
RT: 7.314 min Scan# 901  
Delta R.T. 0.012 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

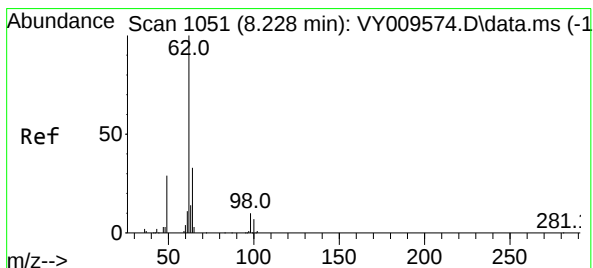
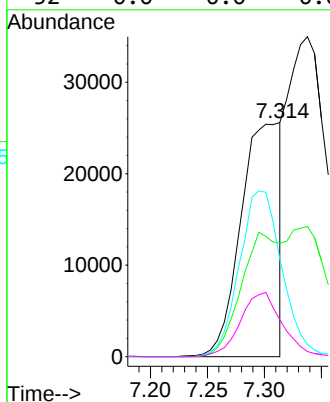
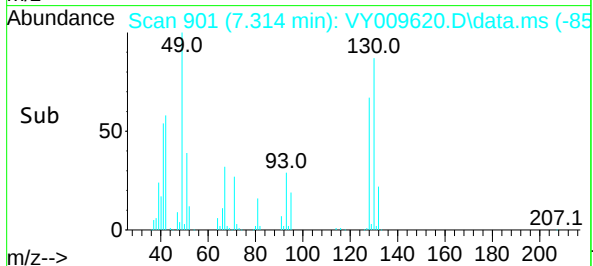
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



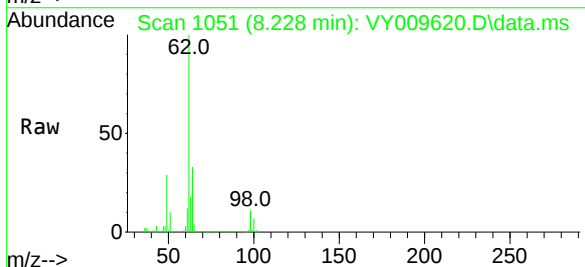
Tgt Ion: 41 Resp: 62420  
Ion Ratio Lower Upper  
41 100  
39 0.0 92.9 139.3  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

Manual Integrations  
APPROVED

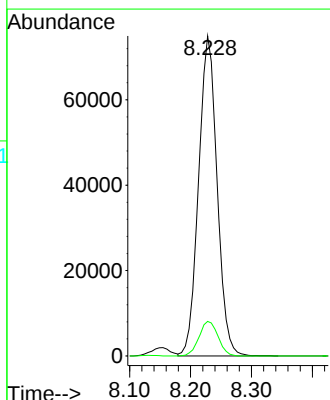
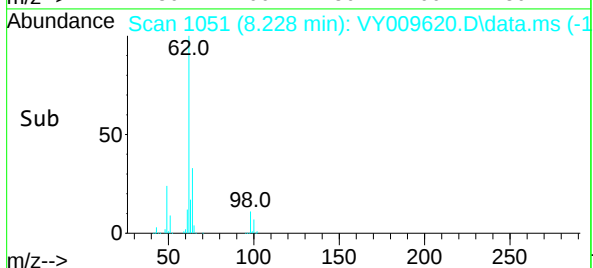
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

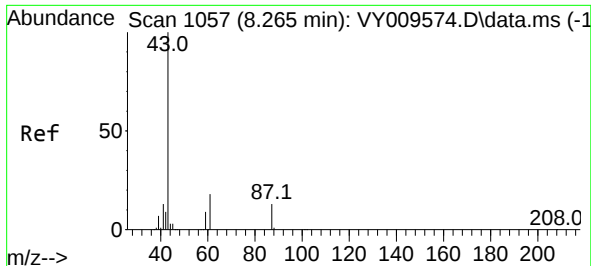


#42  
1,2-Dichloroethane  
Concen: 50.614 ug/l  
RT: 8.228 min Scan# 1051  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



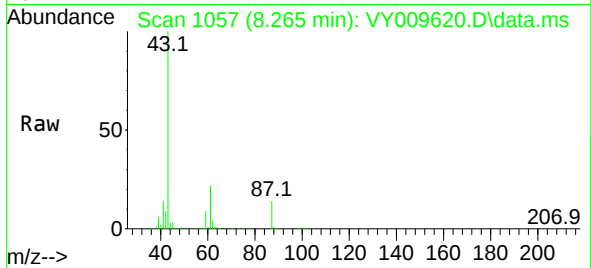
Tgt Ion: 62 Resp: 158483  
Ion Ratio Lower Upper  
62 100  
98 11.1 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 53.227 ug/l  
RT: 8.265 min Scan# 1057  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

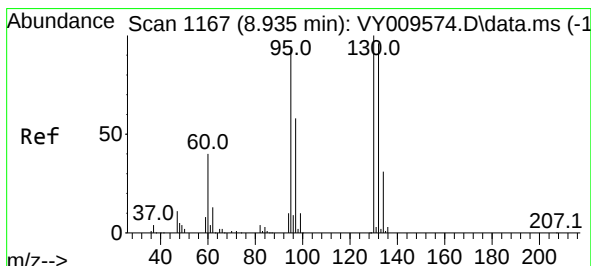
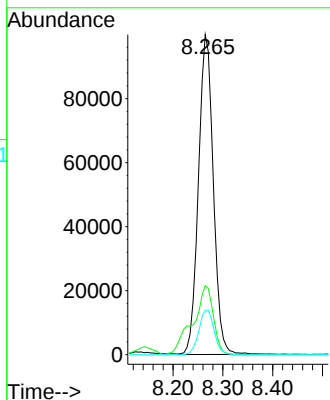
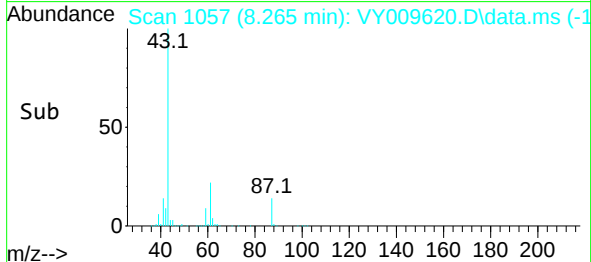
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 20706  
Ion Ratio Lower Upper  
43 100  
61 29.9 20.2 30.2  
87 14.2 8.9 13.3

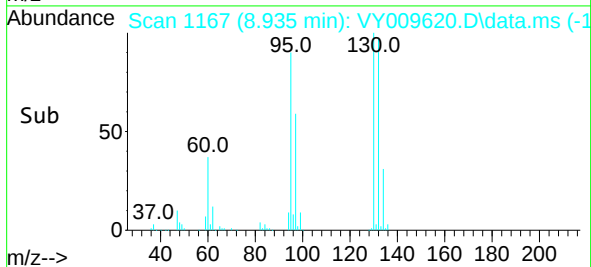
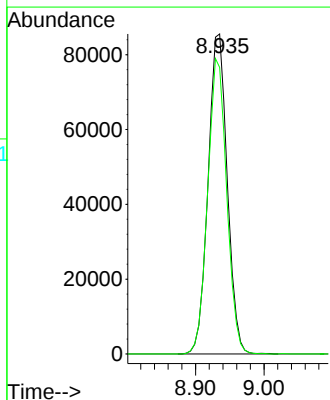
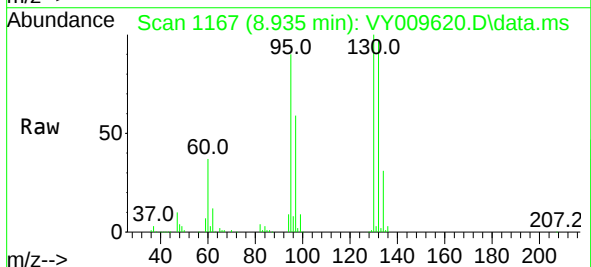
Manual Integrations  
APPROVED

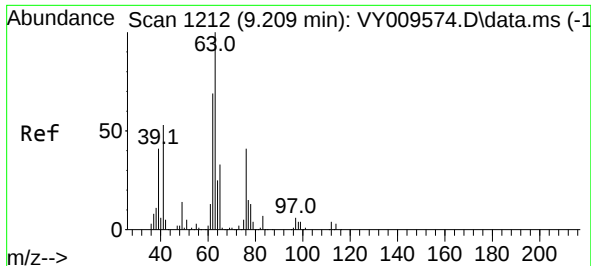
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#44  
Trichloroethene  
Concen: 52.433 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

Tgt Ion:130 Resp: 166447  
Ion Ratio Lower Upper  
130 100  
95 89.6 0.0 188.2





#45

1,2-Dichloropropane

Concen: 52.051 ug/l

RT: 9.210 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY009620.D

Acq: 20 Jul 2022 18:16

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 14254

Ion Ratio Lower Upper

63 100

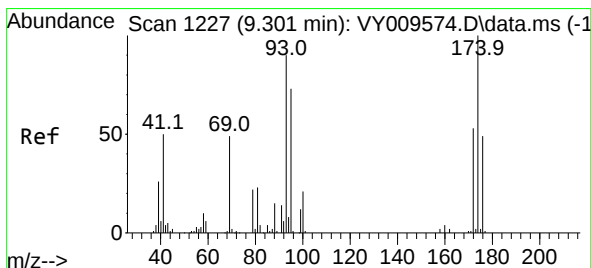
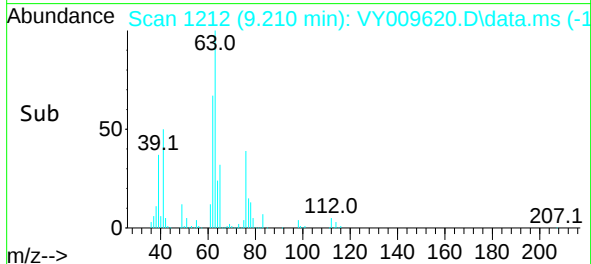
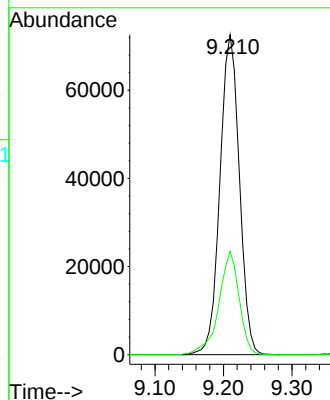
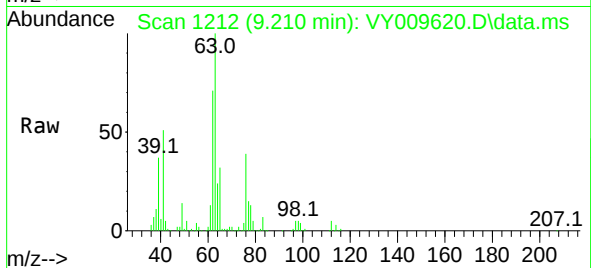
65 32.3 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/21/2022

Supervised By :Mahesh Dadoda 07/21/2022



#46

Dibromomethane

Concen: 53.505 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.000 min

Lab File: VY009620.D

Acq: 20 Jul 2022 18:16

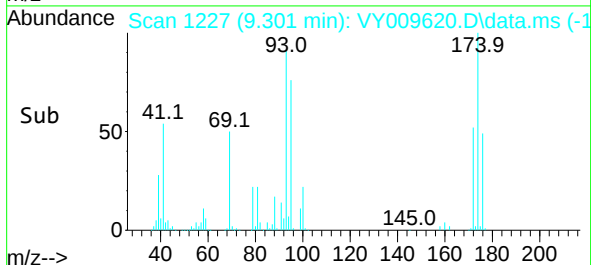
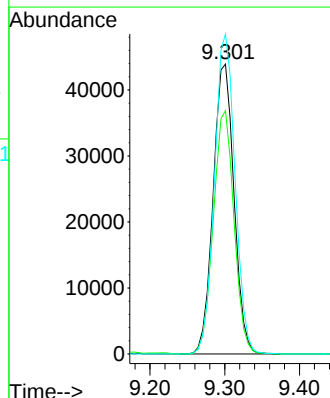
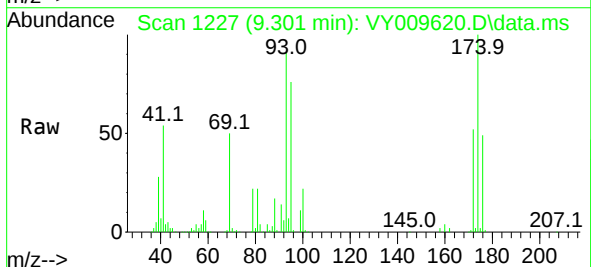
Tgt Ion: 93 Resp: 85099

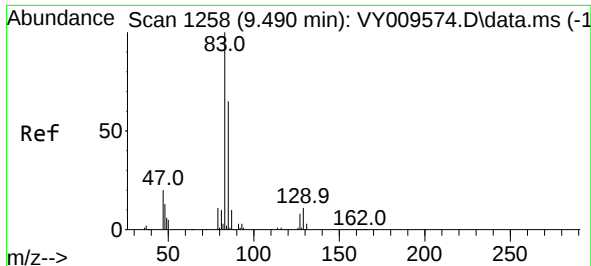
Ion Ratio Lower Upper

93 100

95 83.2 64.3 96.5

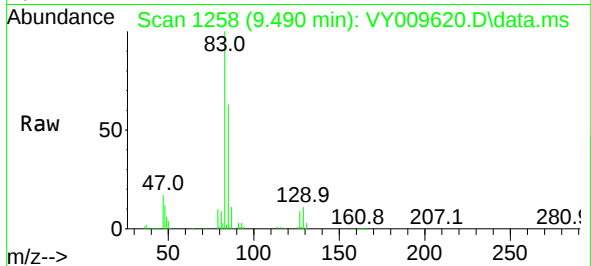
174 109.1 83.4 125.0





#47  
Bromodichloromethane  
Concen: 52.695 ug/l  
RT: 9.490 min Scan# 1258  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

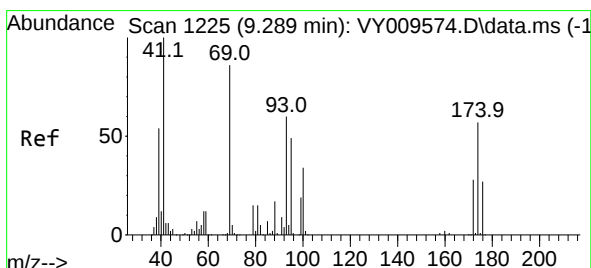
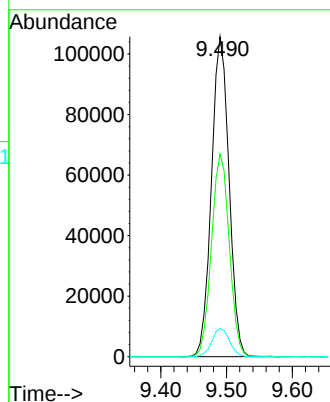
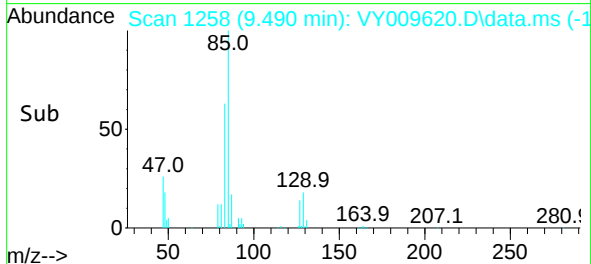
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



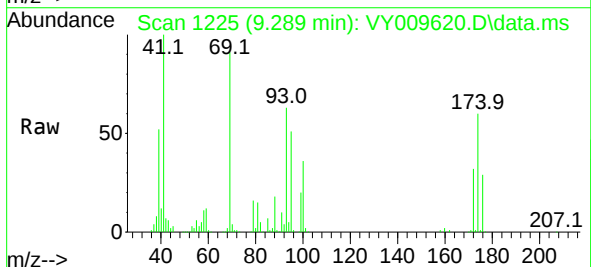
Tgt Ion: 83 Resp: 19652  
Ion Ratio Lower Upper  
83 100  
85 63.4 51.9 77.9  
127 8.9 6.6 10.0

Manual Integrations  
APPROVED

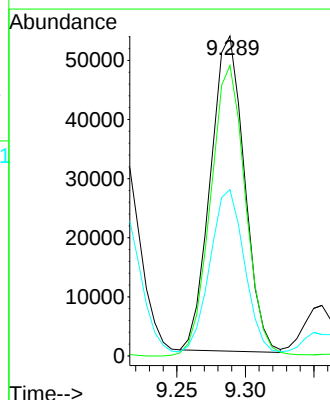
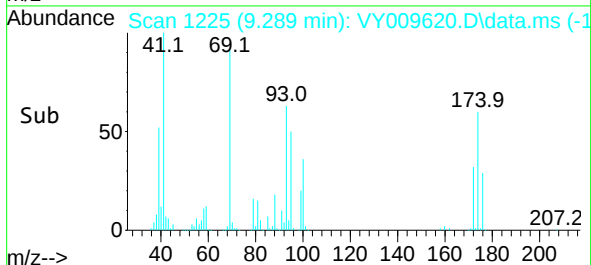
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

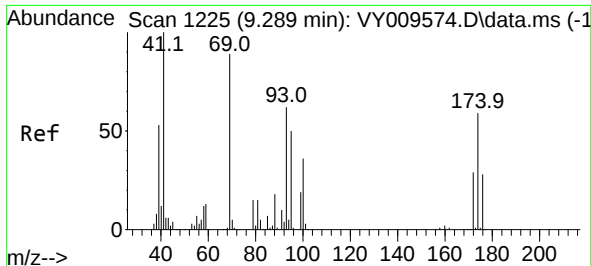


#48  
Methyl methacrylate  
Concen: 53.428 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



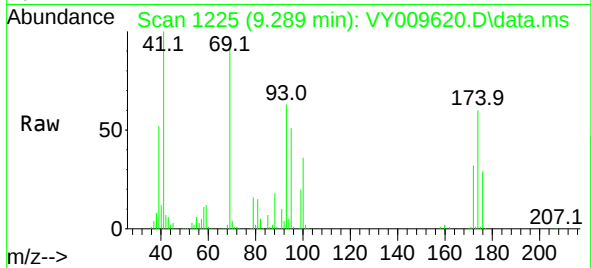
Tgt Ion: 41 Resp: 91830  
Ion Ratio Lower Upper  
41 100  
69 94.5 58.2 87.2#  
39 52.1 47.4 71.0





#49  
1,4-Dioxane  
Concen: 1185.486 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

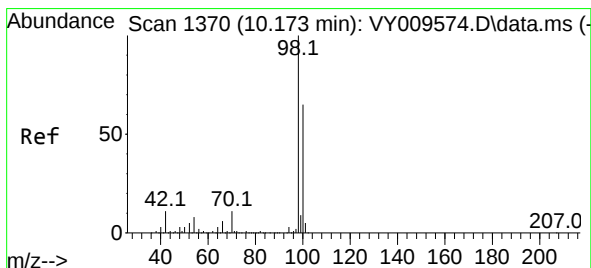
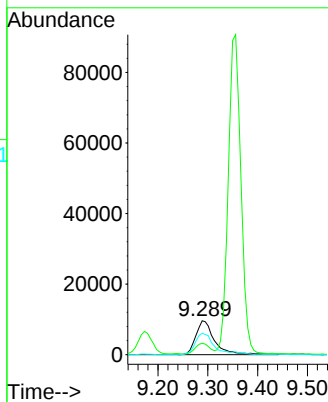
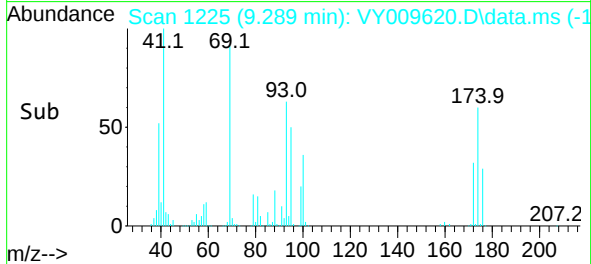
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 88 Resp: 2513  
Ion Ratio Lower Upper  
88 100  
43 24.4 32.8 49.2  
58 65.9 59.8 89.6

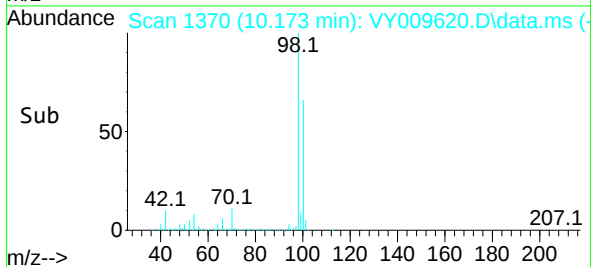
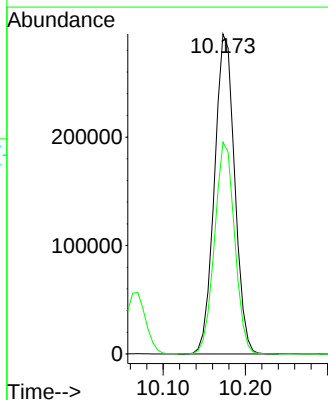
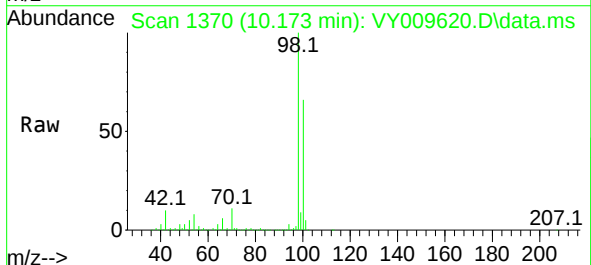
Manual Integrations  
APPROVED

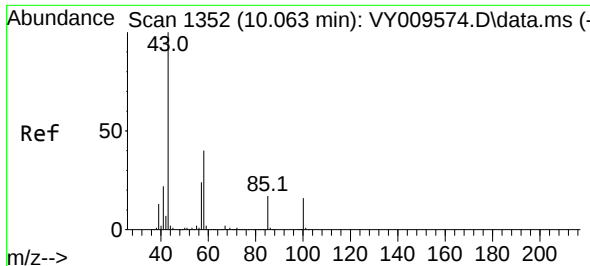
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#50  
Toluene-d8  
Concen: 50.718 ug/l  
RT: 10.173 min Scan# 1370  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

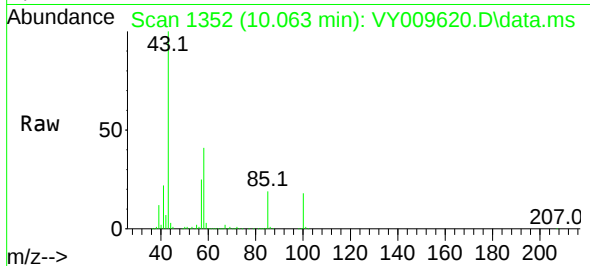
Tgt Ion: 98 Resp: 503312  
Ion Ratio Lower Upper  
98 100  
100 66.0 50.2 75.2





#51  
4-Methyl-2-Pentanone  
Concen: 266.382 ug/l  
RT: 10.063 min Scan# 1352  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

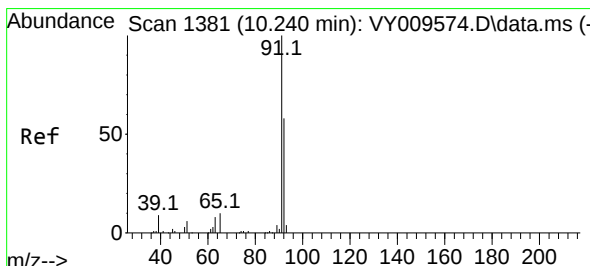
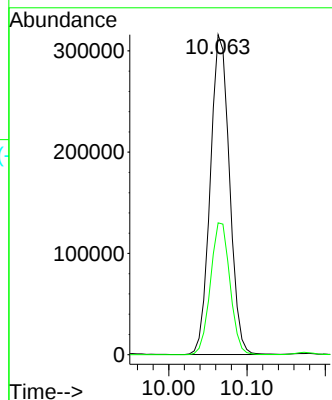
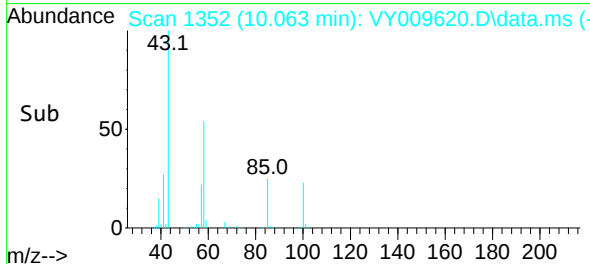
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 538070  
Ion Ratio Lower Upper  
43 100  
58 41.8 28.1 42.1

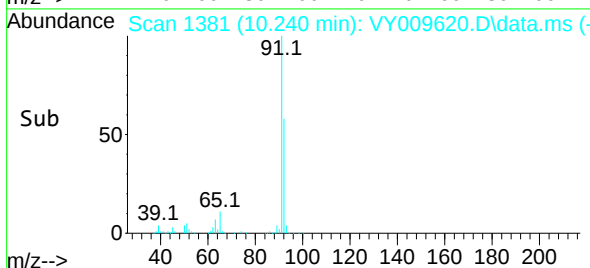
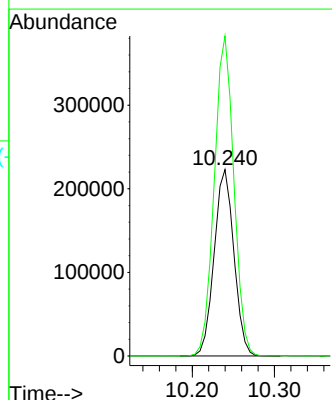
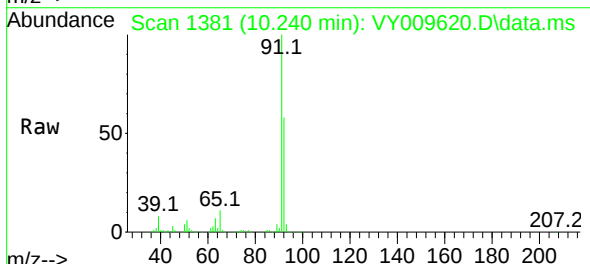
Manual Integrations  
APPROVED

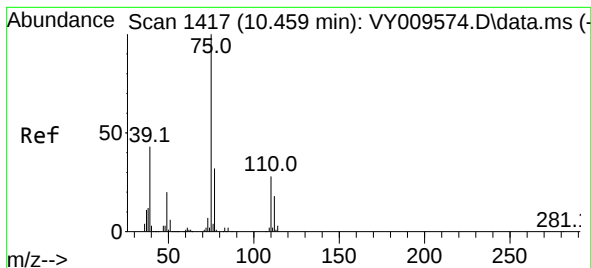
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#52  
Toluene  
Concen: 52.579 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

Tgt Ion: 92 Resp: 371754  
Ion Ratio Lower Upper  
92 100  
91 170.4 142.6 213.8





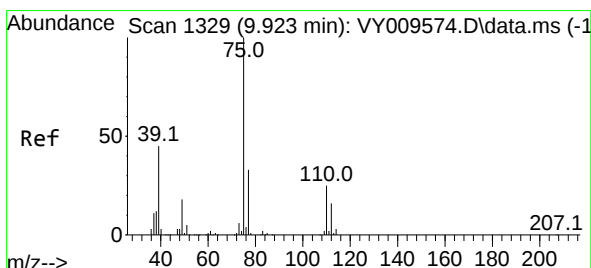
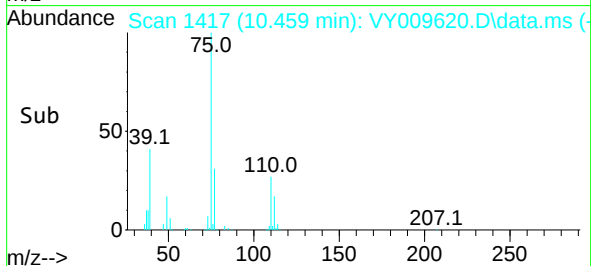
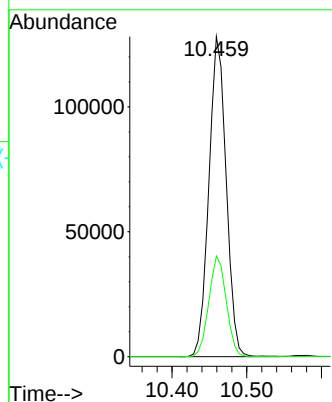
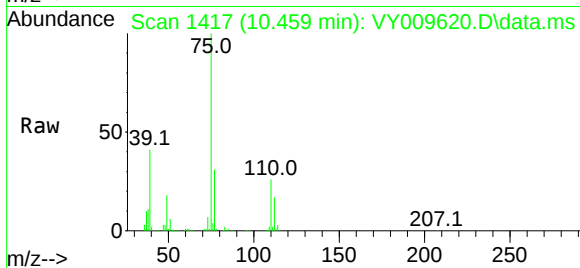
#53  
t-1,3-Dichloropropene  
Concen: 53.366 ug/l  
RT: 10.459 min Scan# 1417  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 75 Resp: 205564  
Ion Ratio Lower Upper  
75 100  
77 31.5 25.4 38.2

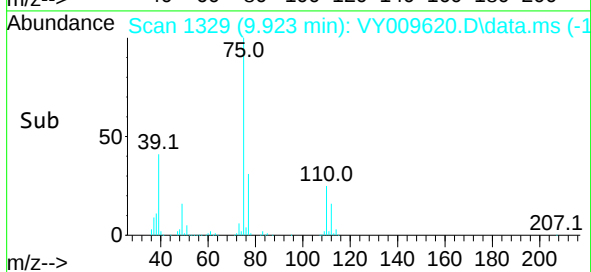
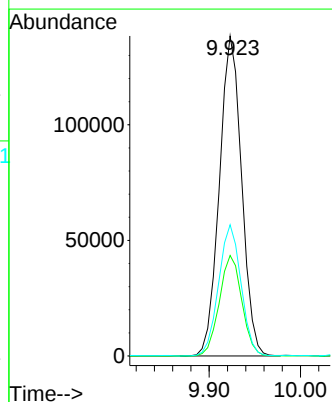
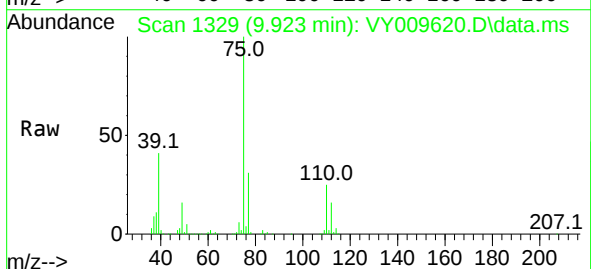
Manual Integrations  
APPROVED

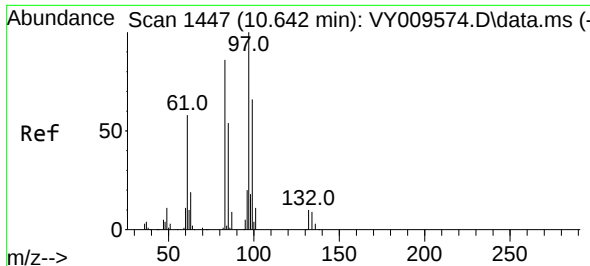
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#54  
cis-1,3-Dichloropropene  
Concen: 53.449 ug/l  
RT: 9.923 min Scan# 1329  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

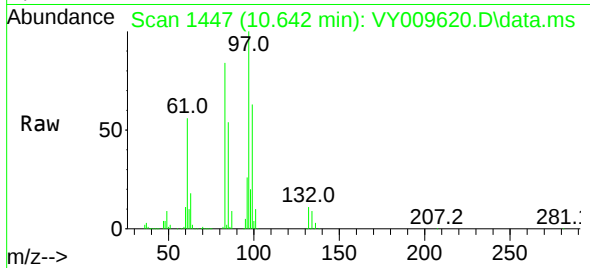
Tgt Ion: 75 Resp: 234099  
Ion Ratio Lower Upper  
75 100  
77 31.4 25.6 38.4  
39 41.0 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 54.165 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

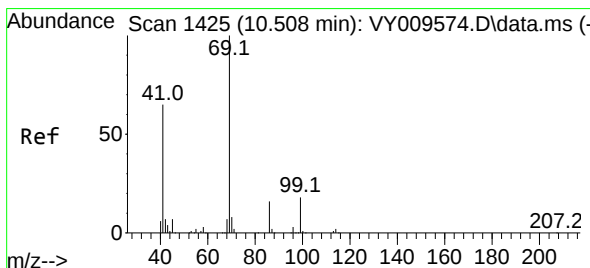
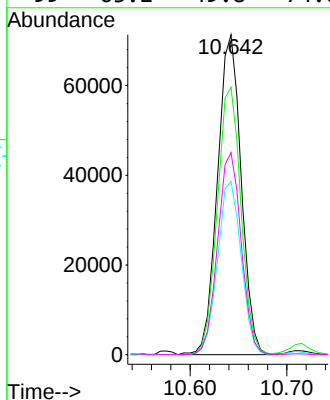
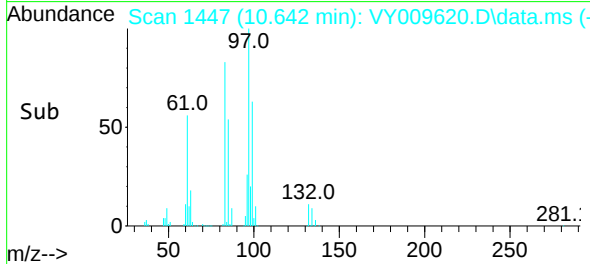
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



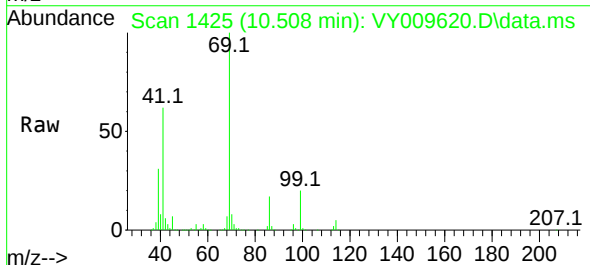
Tgt Ion: 97 Resp: 121328  
Ion Ratio Lower Upper  
97 100  
83 83.6 69.8 104.8  
85 54.2 44.3 66.5  
99 63.2 49.8 74.6

Manual Integrations  
APPROVED

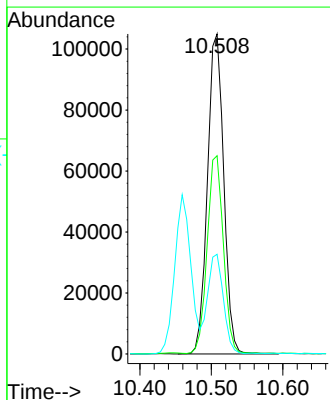
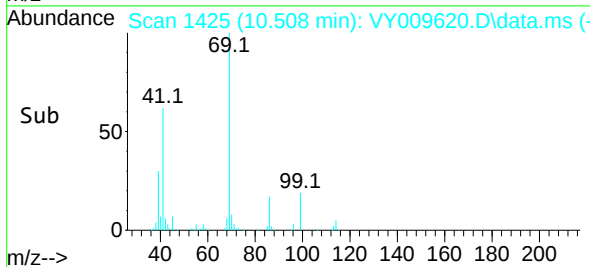
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

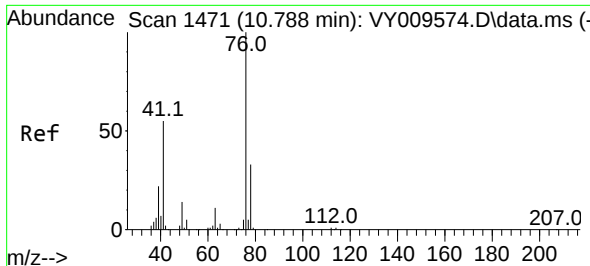


#56  
Ethyl methacrylate  
Concen: 57.956 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



Tgt Ion: 69 Resp: 166088  
Ion Ratio Lower Upper  
69 100  
41 61.5 63.4 95.0#  
39 30.1 35.8 53.8#





#57

1,3-Dichloropropane

Concen: 53.628 ug/l

RT: 10.789 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY009620.D

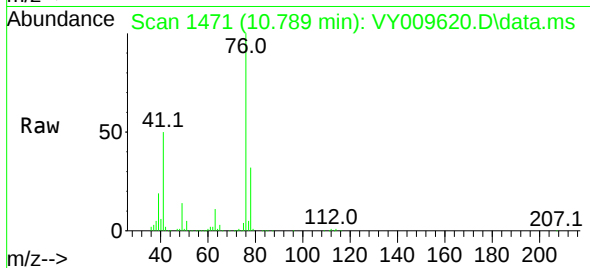
Acq: 20 Jul 2022 18:16

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 76 Resp: 19934

Ion Ratio Lower Upper

76 100

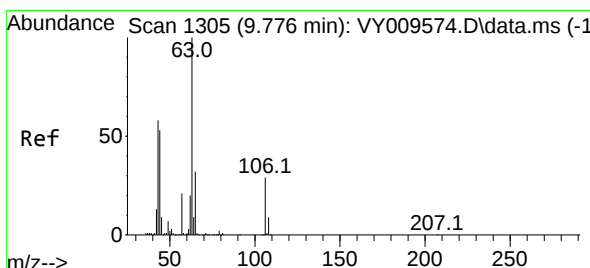
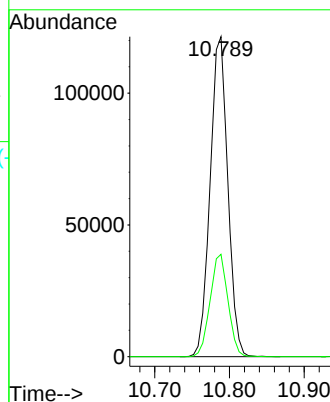
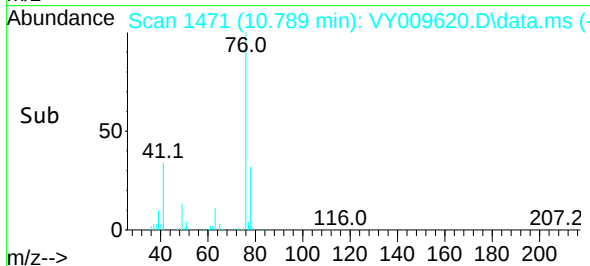
78 32.4 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/21/2022

Supervised By :Mahesh Dadoda 07/21/2022



#58

2-Chloroethyl Vinyl ether

Concen: 272.494 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. 0.000 min

Lab File: VY009620.D

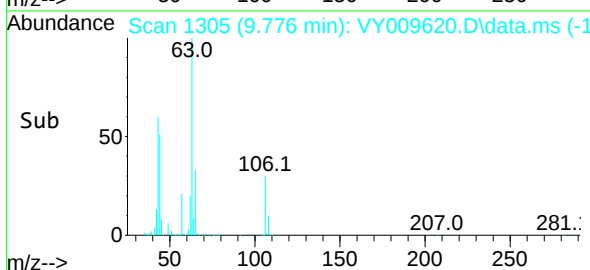
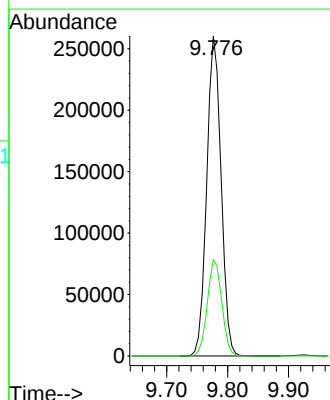
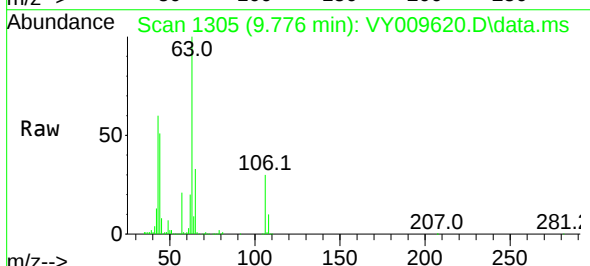
Acq: 20 Jul 2022 18:16

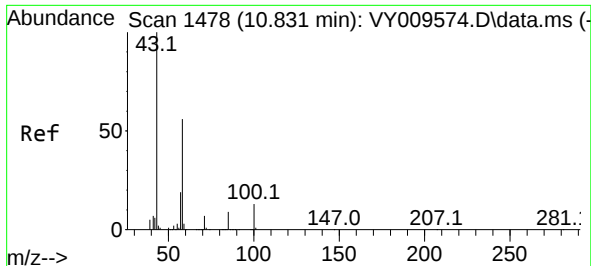
Tgt Ion: 63 Resp: 426076

Ion Ratio Lower Upper

63 100

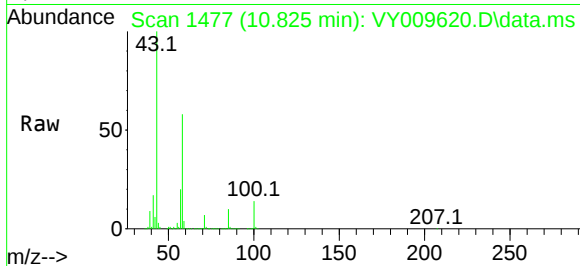
106 30.4 21.5 32.3





#59  
2-Hexanone  
Concen: 266.341 ug/l  
RT: 10.825 min Scan# 1477  
Delta R.T. -0.006 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

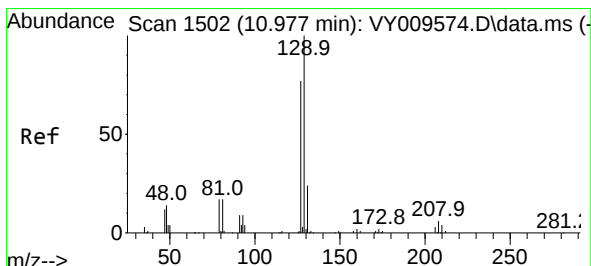
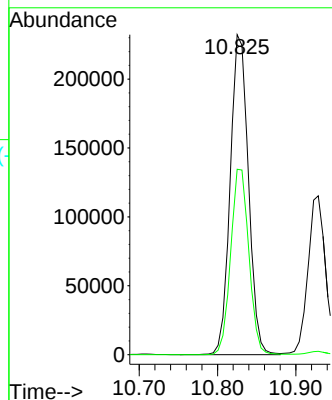
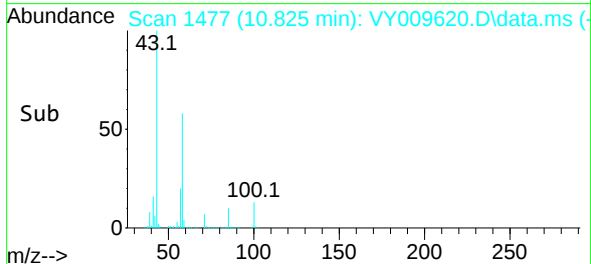
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



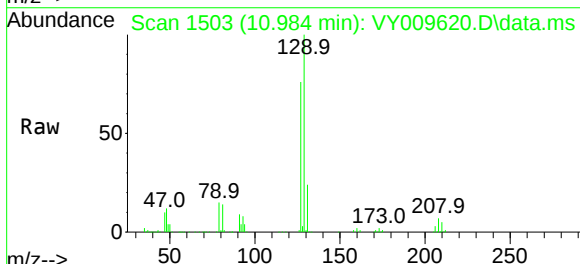
Tgt Ion: 43 Resp: 374179  
Ion Ratio Lower Upper  
43 100  
58 57.9 24.4 73.4

Manual Integrations  
APPROVED

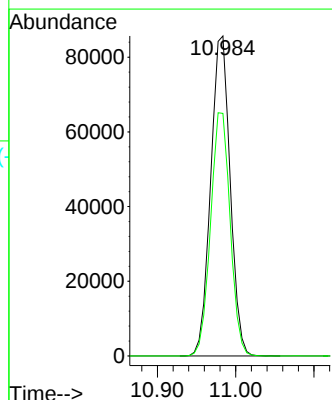
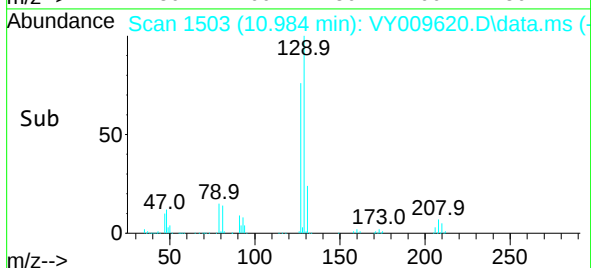
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

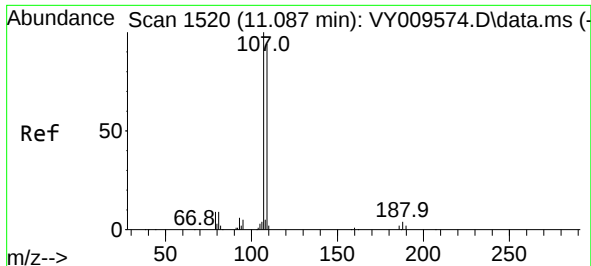


#60  
Dibromochloromethane  
Concen: 54.555 ug/l  
RT: 10.984 min Scan# 1503  
Delta R.T. 0.006 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



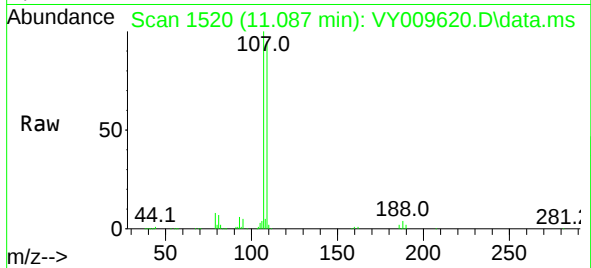
Tgt Ion:129 Resp: 147870  
Ion Ratio Lower Upper  
129 100  
127 76.4 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 54.548 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

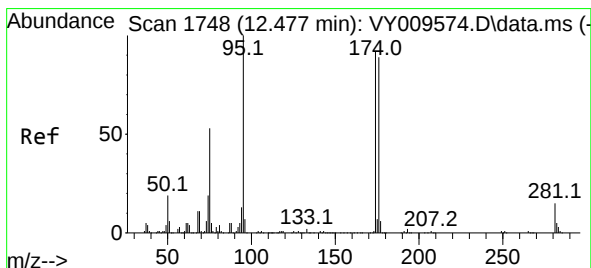
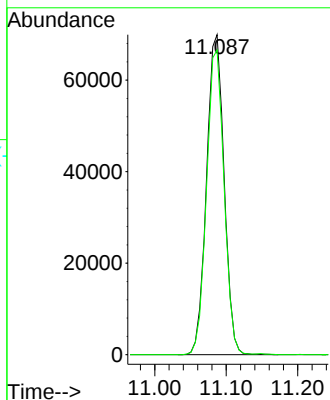
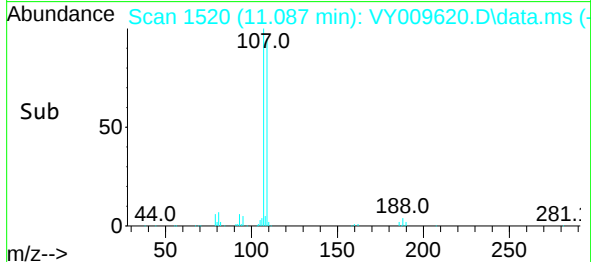
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



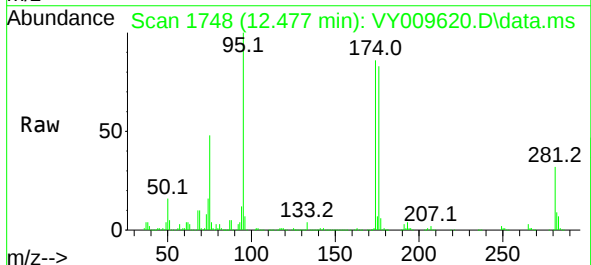
Tgt Ion:107 Resp: 119210  
Ion Ratio Lower Upper  
107 100  
109 94.9 75.4 113.2

Manual Integrations  
APPROVED

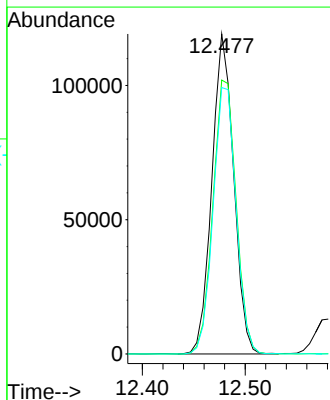
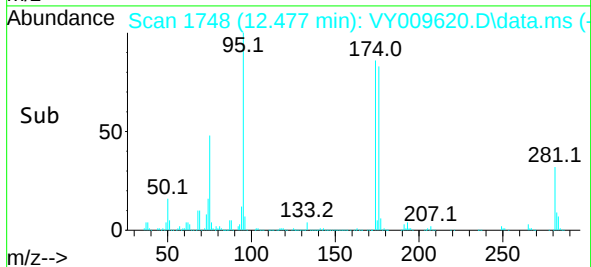
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

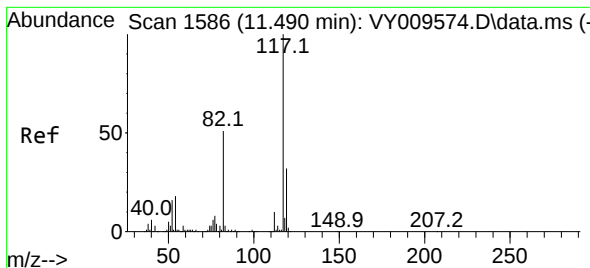


#62  
4-Bromofluorobenzene  
Concen: 54.447 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



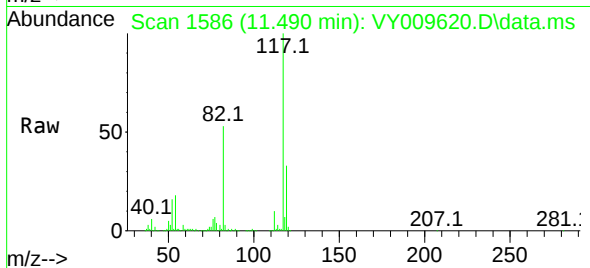
Tgt Ion: 95 Resp: 175077  
Ion Ratio Lower Upper  
95 100  
174 91.1 0.0 177.0  
176 87.8 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

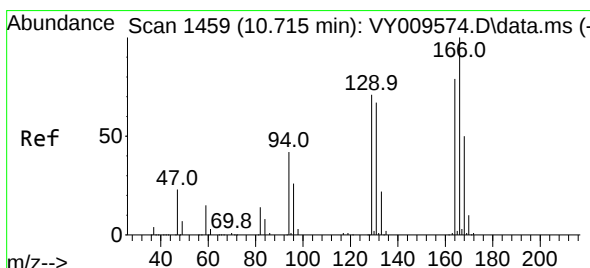
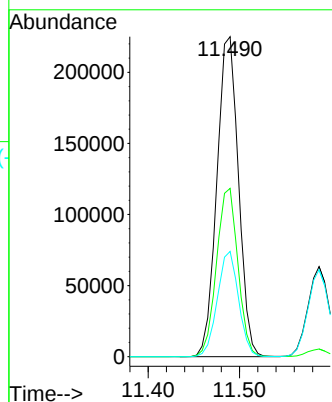
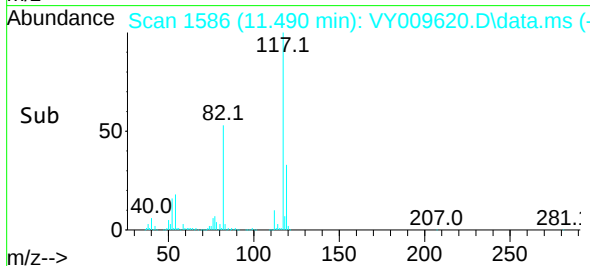
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:117 Resp: 370380  
Ion Ratio Lower Upper  
117 100  
82 52.6 43.0 64.4  
119 32.9 25.4 38.0

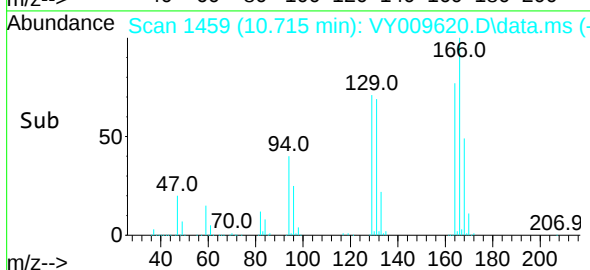
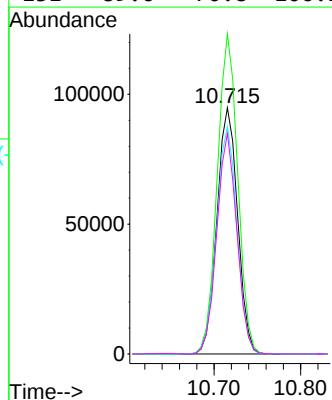
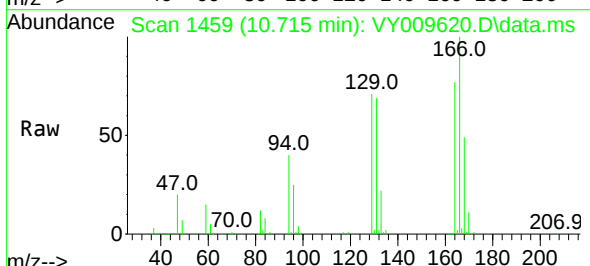
Manual Integrations  
APPROVED

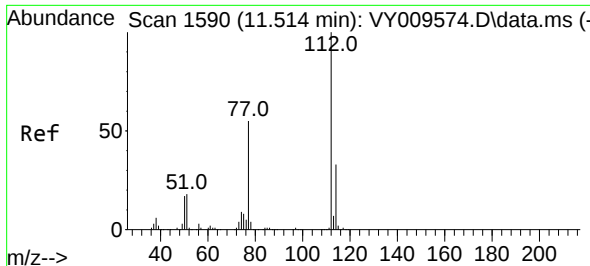
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#64  
Tetrachloroethene  
Concen: 54.259 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

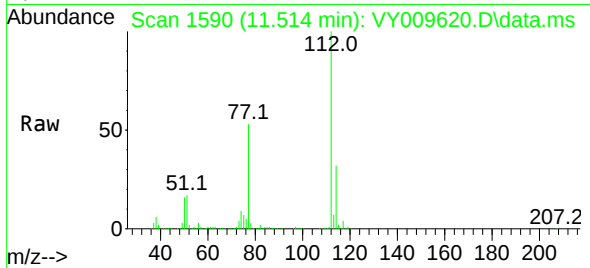
Tgt Ion:164 Resp: 157278  
Ion Ratio Lower Upper  
164 100  
166 130.0 100.4 150.6  
129 92.3 71.4 107.0  
131 89.6 70.8 106.2





#65  
Chlorobenzene  
Concen: 52.388 ug/l  
RT: 11.514 min Scan# 11590  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

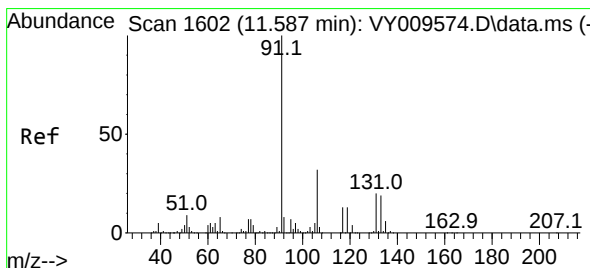
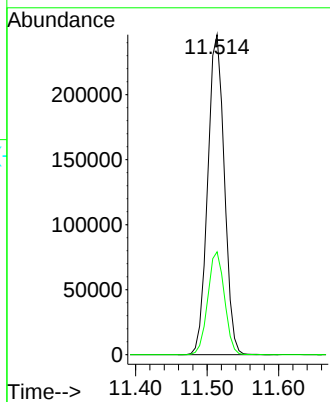
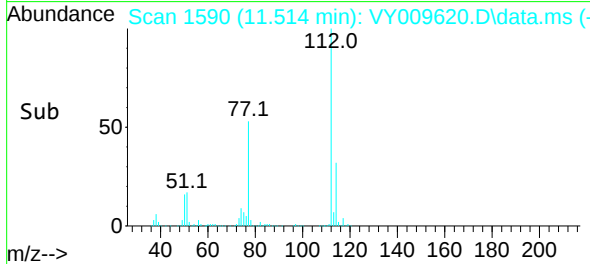
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



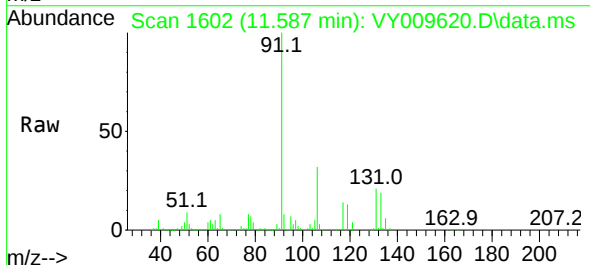
Tgt Ion:112 Resp: 39650  
Ion Ratio Lower Upper  
112 100  
114 32.1 25.8 38.6

Manual Integrations  
APPROVED

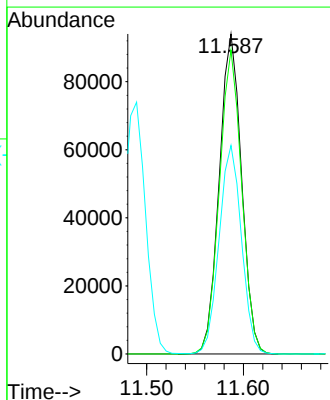
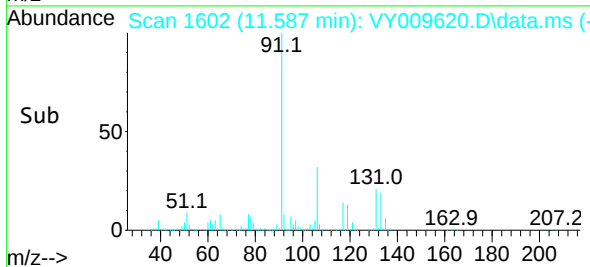
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

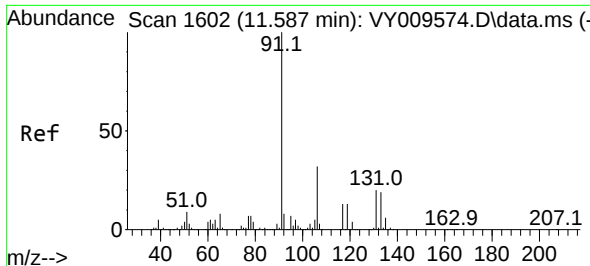


#66  
1,1,1,2-Tetrachloroethane  
Concen: 53.340 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



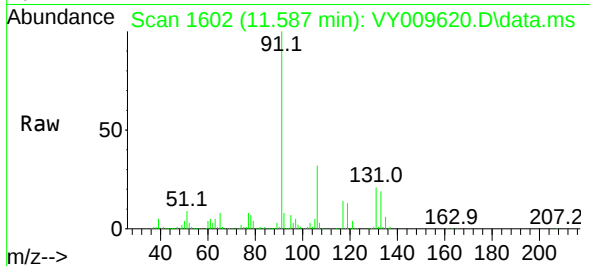
Tgt Ion:131 Resp: 149994  
Ion Ratio Lower Upper  
131 100  
133 94.9 47.9 143.6  
119 65.5 30.8 92.3





#67  
Ethyl Benzene  
Concen: 53.034 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

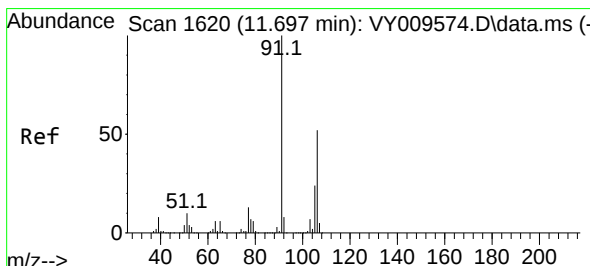
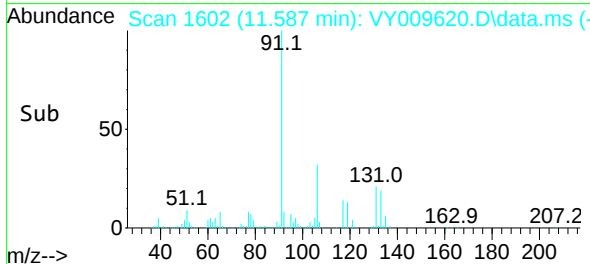
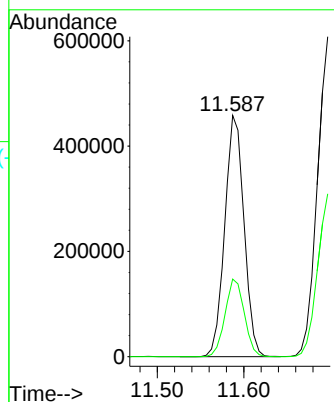
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 705969  
Ion Ratio Lower Upper  
91 100  
106 32.2 24.5 36.7

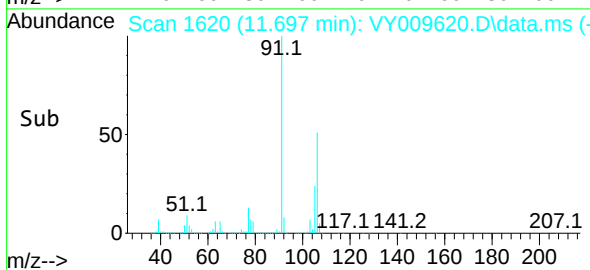
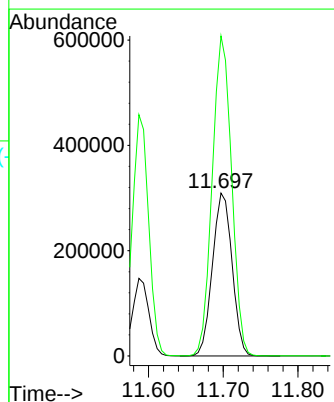
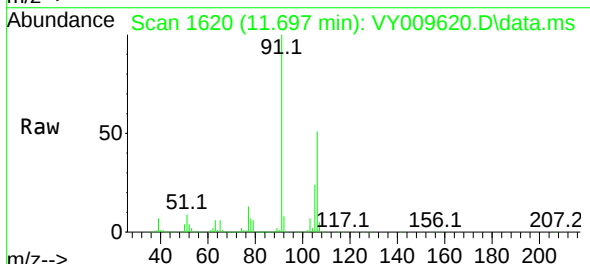
Manual Integrations  
APPROVED

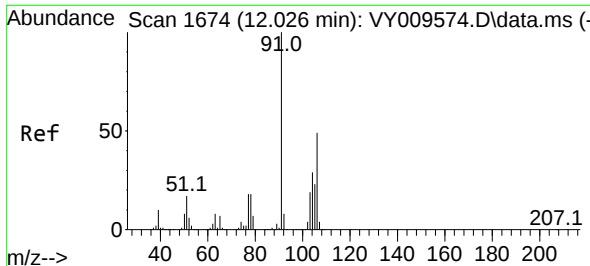
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#68  
m/p-Xylenes  
Concen: 106.443 ug/l  
RT: 11.697 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

Tgt Ion:106 Resp: 563911  
Ion Ratio Lower Upper  
106 100  
91 193.9 166.6 249.8





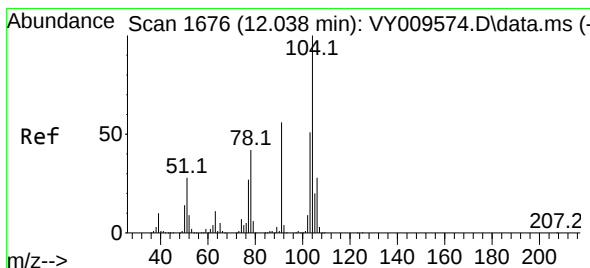
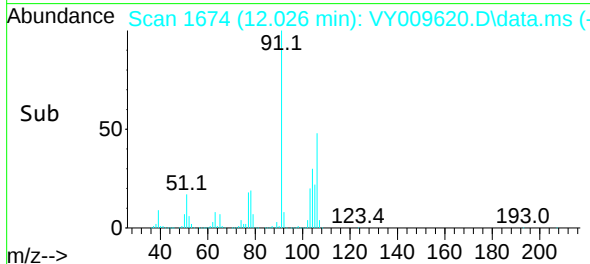
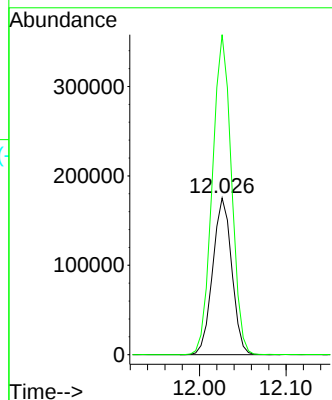
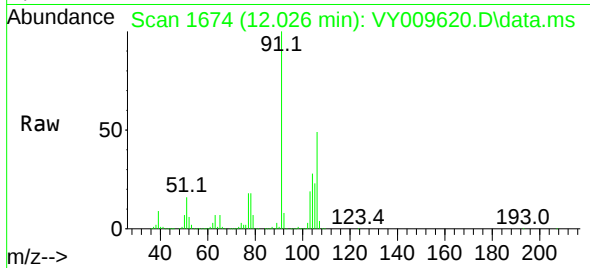
#69  
o-Xylene  
Concen: 54.101 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:106 Resp: 26821  
Ion Ratio Lower Upper  
106 100  
91 204.9 110.3 331.0

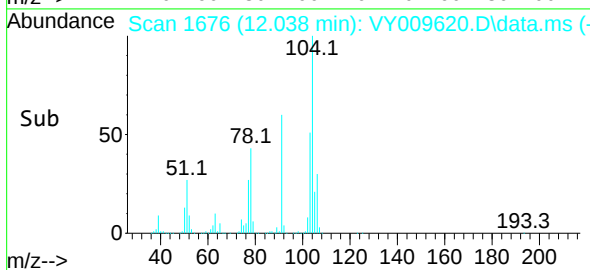
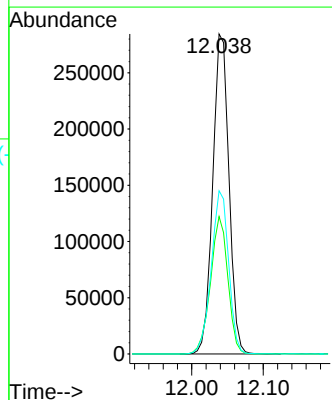
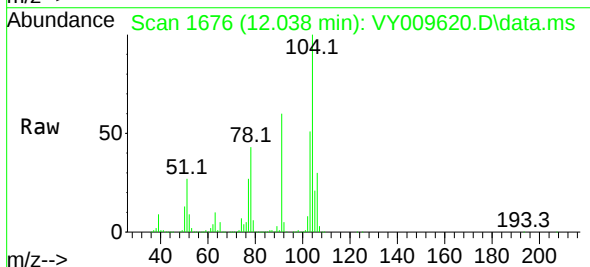
Manual Integrations  
APPROVED

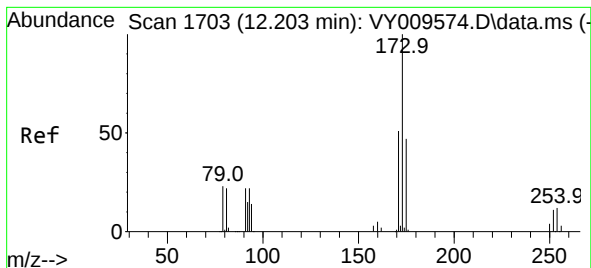
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#70  
Styrene  
Concen: 54.247 ug/l  
RT: 12.038 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

Tgt Ion:104 Resp: 447311  
Ion Ratio Lower Upper  
104 100  
78 46.0 42.4 63.6  
103 54.8 44.4 66.6





#71

Bromoform

Concen: 55.398 ug/l

RT: 12.203 min Scan# 1703

Delta R.T. 0.000 min

Lab File: VY009620.D

Acq: 20 Jul 2022 18:16

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

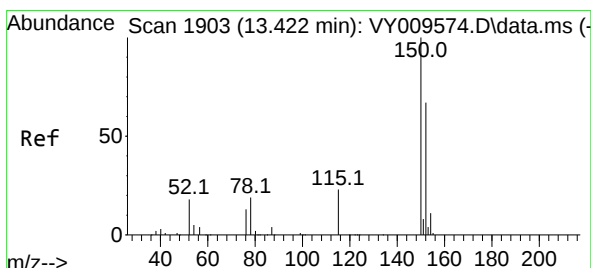
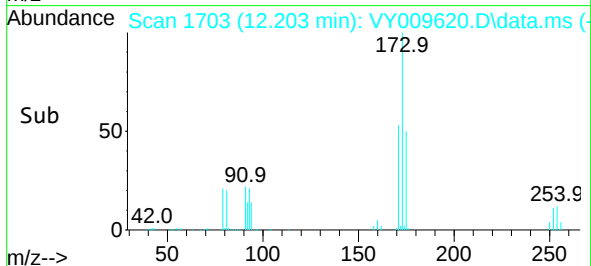
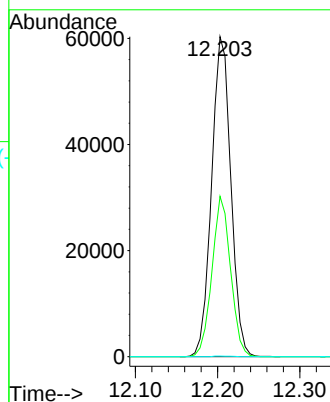
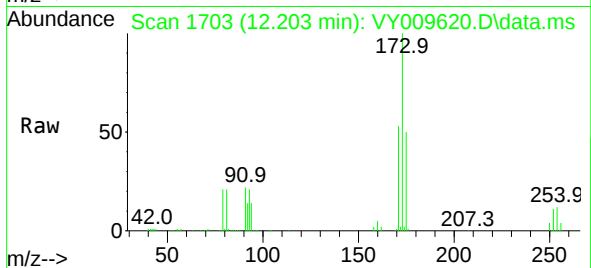
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 98307     |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 48.4  | 24.6 74.0 |
| 254         | 0.2   | 0.0 0.0   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/21/2022

Supervised By :Mahesh Dadoda 07/21/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

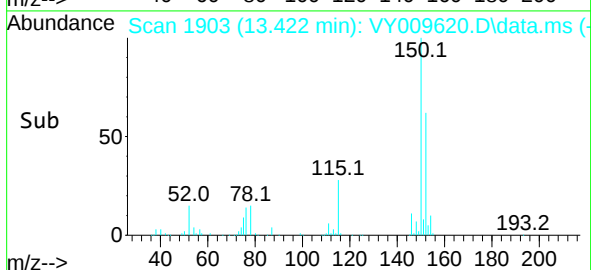
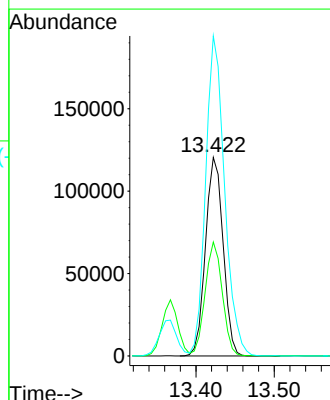
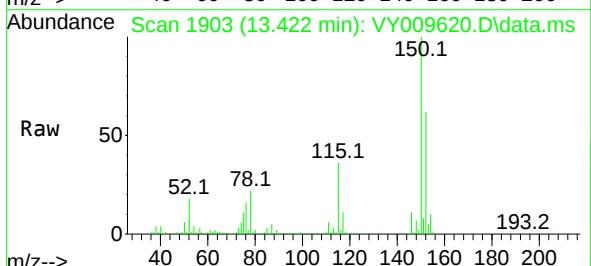
RT: 13.422 min Scan# 1903

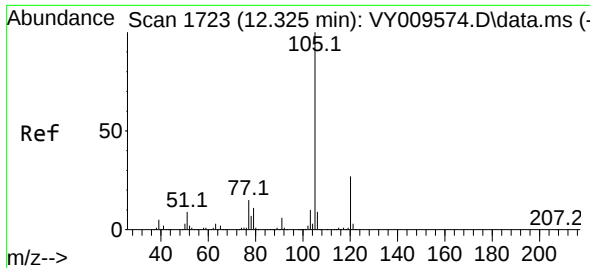
Delta R.T. 0.000 min

Lab File: VY009620.D

Acq: 20 Jul 2022 18:16

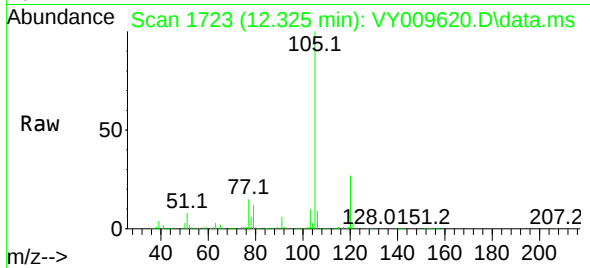
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 188224    |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 55.7  | 28.2 84.7 |
| 150         | 172.7 | 0.0 347.6 |





#73  
Isopropylbenzene  
Concen: 53.425 ug/l  
RT: 12.325 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

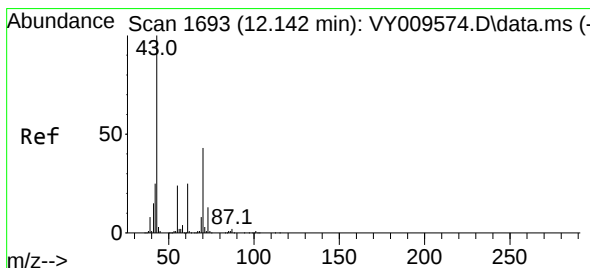
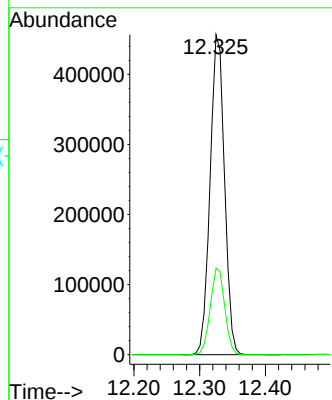
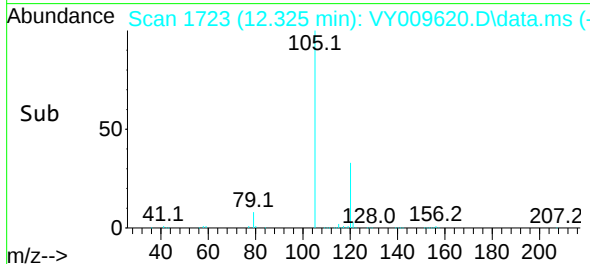
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:105 Resp: 69623  
Ion Ratio Lower Upper  
105 100  
120 27.0 13.4 40.2

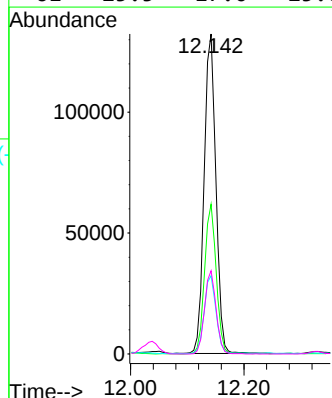
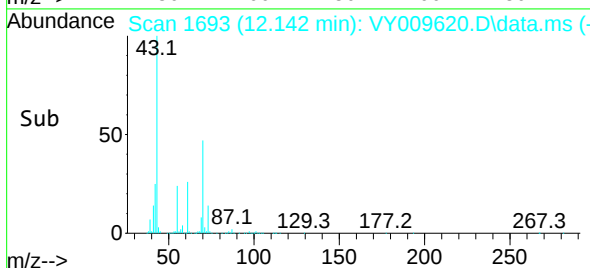
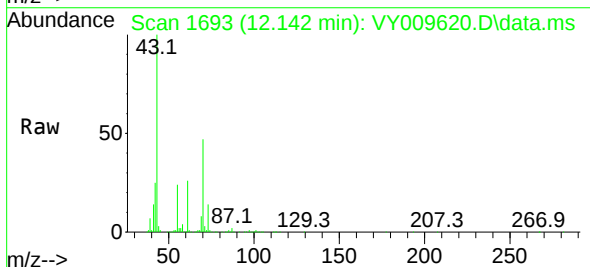
Manual Integrations  
APPROVED

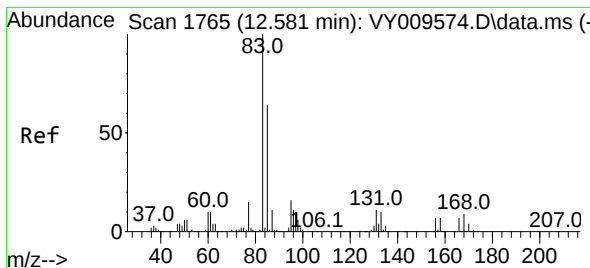
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#74  
N-ethyl acetate  
Concen: 54.854 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

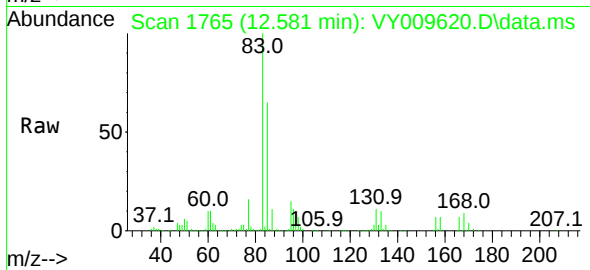
Tgt Ion: 43 Resp: 190119  
Ion Ratio Lower Upper  
43 100  
70 46.6 28.7 43.1#  
55 24.4 17.3 25.9  
61 25.5 17.0 25.6





#75  
1,1,2,2-Tetrachloroethane  
Concen: 51.916 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

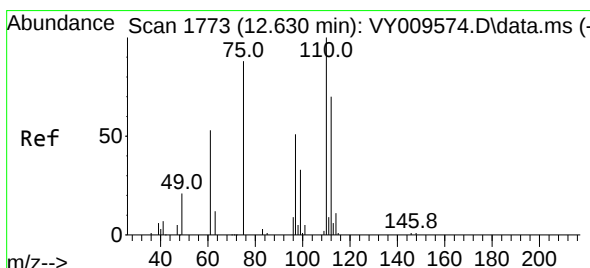
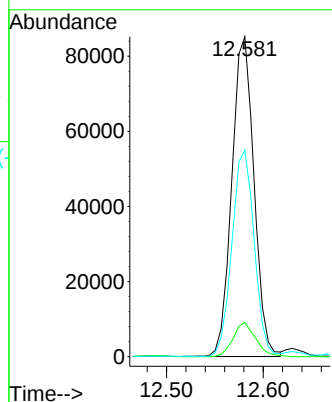
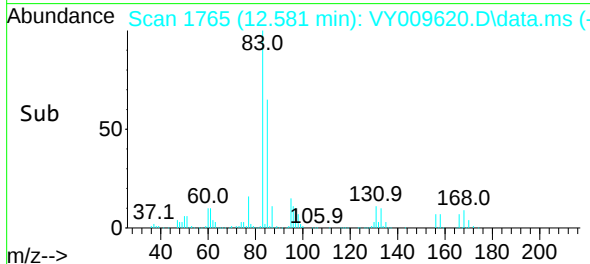
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



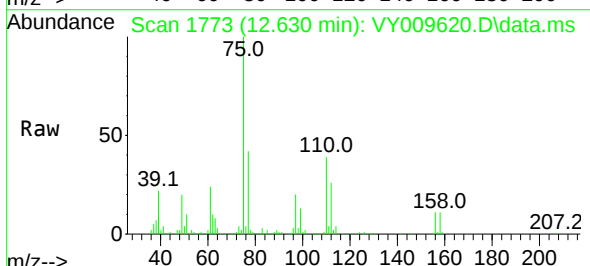
Tgt Ion: 83 Resp: 13549  
Ion Ratio Lower Upper  
83 100  
131 11.0 5.6 16.8  
85 65.0 32.3 96.8

Manual Integrations  
APPROVED

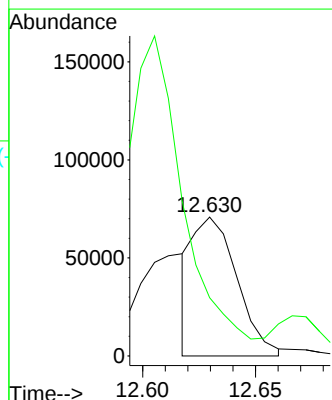
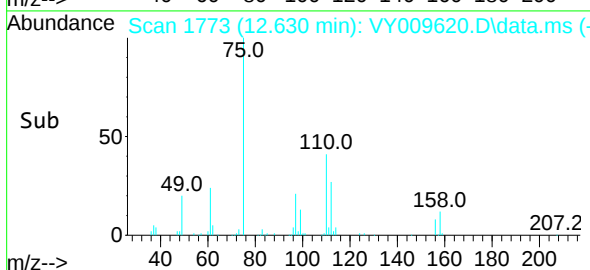
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

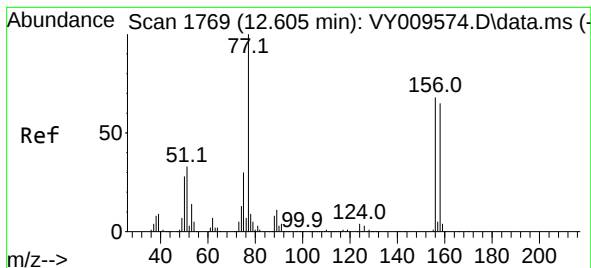


#76  
1,2,3-Trichloropropane  
Concen: 54.051 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



Tgt Ion: 75 Resp: 96916  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 52.067 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY009620.D

Acq: 20 Jul 2022 18:16

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

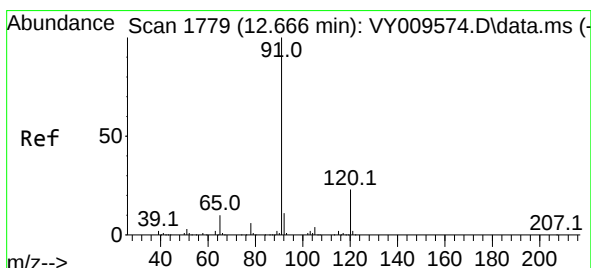
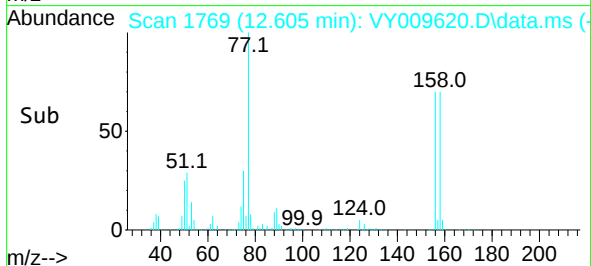
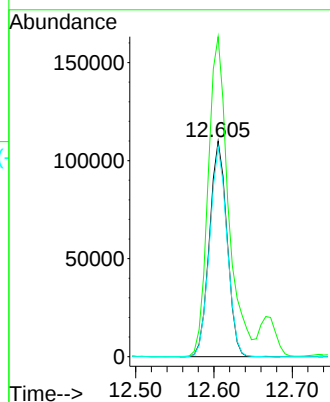
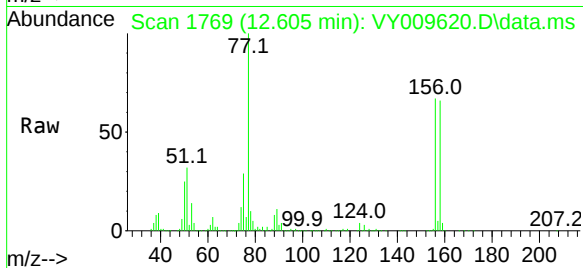
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 156   | Resp: | 170628 |
| Ion Ratio | Lower | Upper |        |
| 156       | 100   |       |        |
| 77        | 170.5 | 95.5  | 286.4  |
| 158       | 97.1  | 48.0  | 144.0  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/21/2022

Supervised By :Mahesh Dadoda 07/21/2022



#78

n-propylbenzene

Concen: 52.952 ug/l

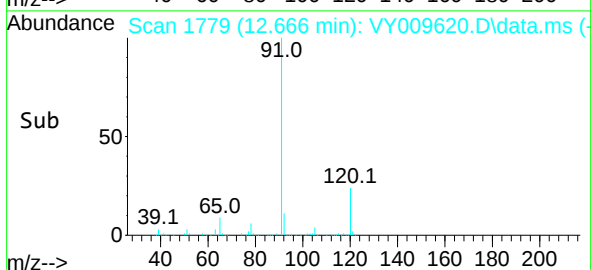
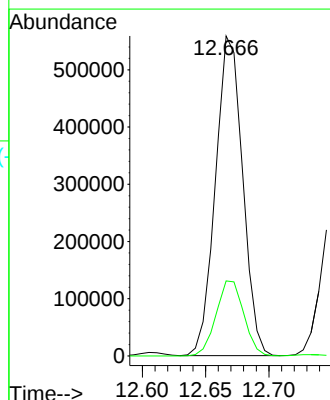
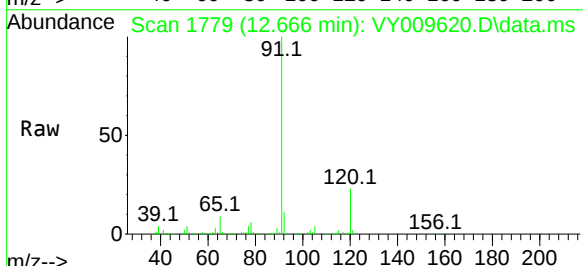
RT: 12.666 min Scan# 1779

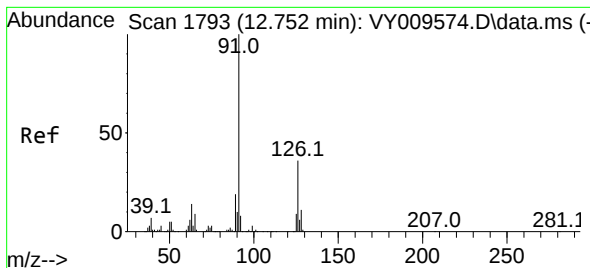
Delta R.T. 0.000 min

Lab File: VY009620.D

Acq: 20 Jul 2022 18:16

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 833848 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 24.0  | 11.3  | 33.9   |





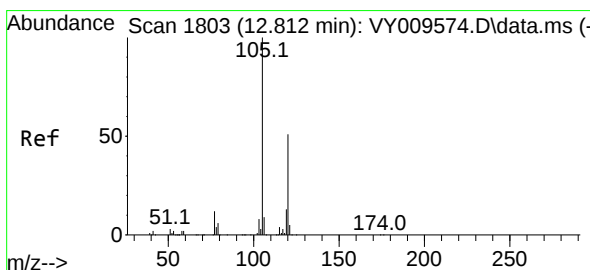
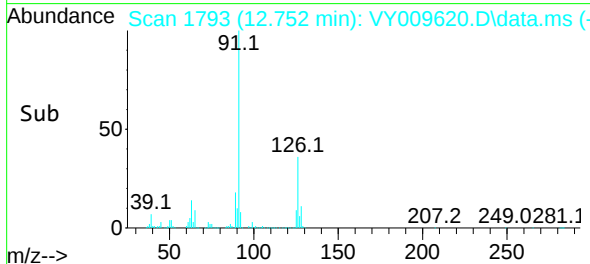
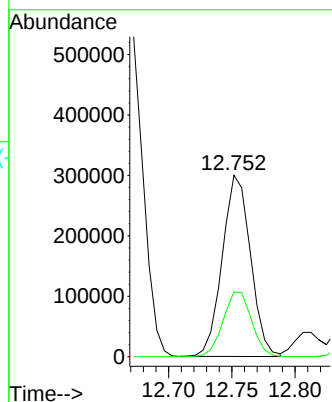
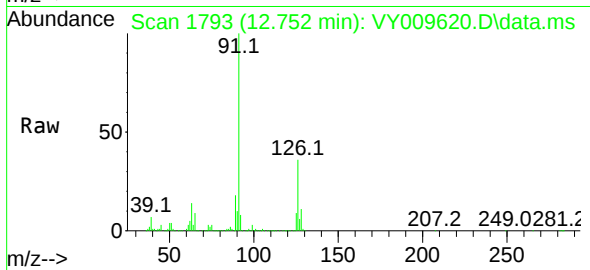
#79  
2-Chlorotoluene  
Concen: 53.331 ug/l  
RT: 12.752 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 91 Resp: 465623  
Ion Ratio Lower Upper  
91 100  
126 36.2 16.9 50.6

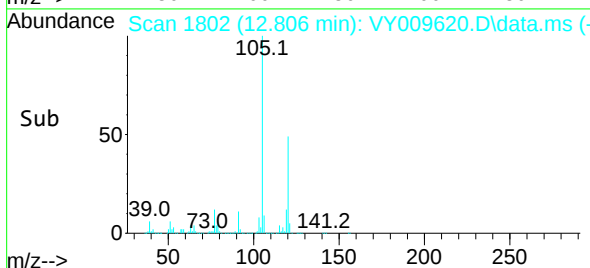
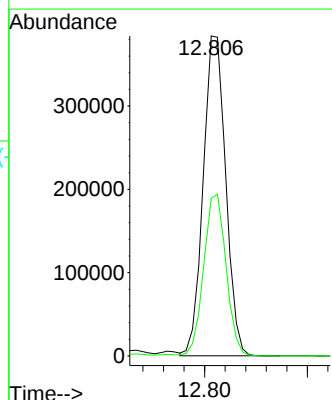
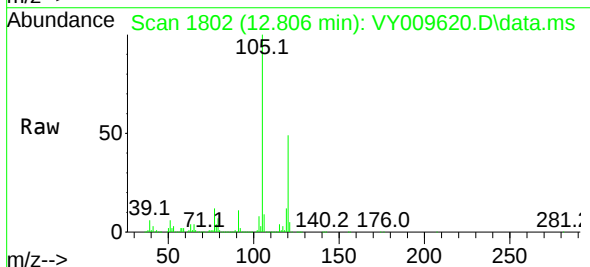
Manual Integrations  
APPROVED

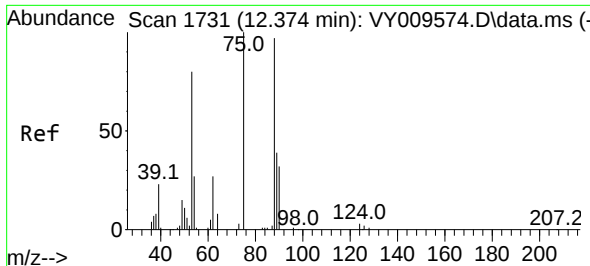
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 54.431 ug/l  
RT: 12.806 min Scan# 1802  
Delta R.T. -0.006 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

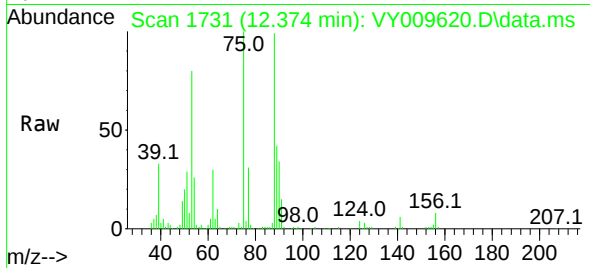
Tgt Ion:105 Resp: 586143  
Ion Ratio Lower Upper  
105 100  
120 50.6 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 54.290 ug/l  
RT: 12.374 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

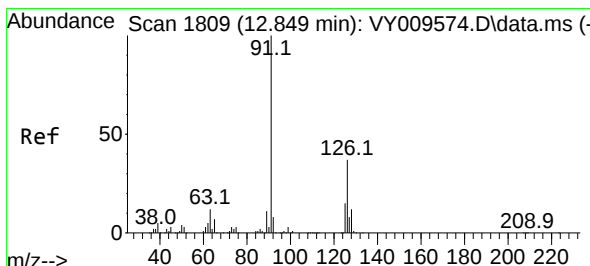
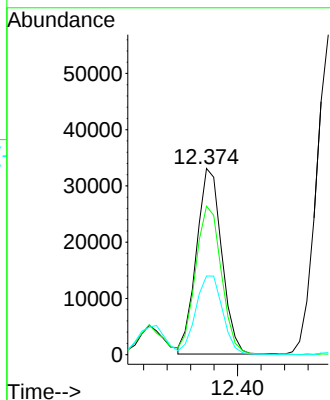
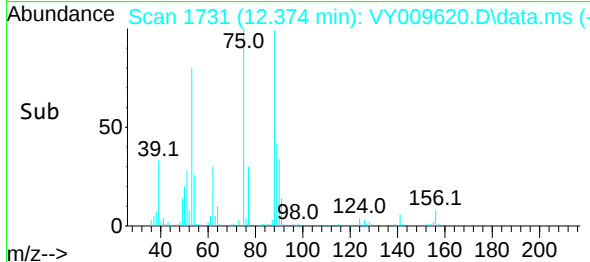
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 75 Resp: 49368  
Ion Ratio Lower Upper  
75 100  
53 82.6 85.3 127.9  
89 45.1 37.0 55.4

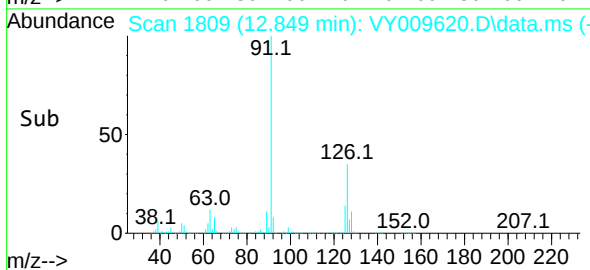
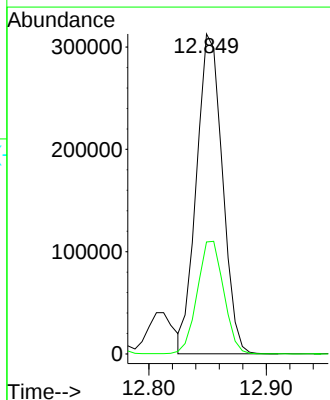
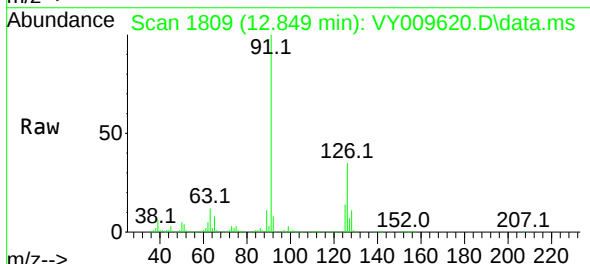
Manual Integrations  
APPROVED

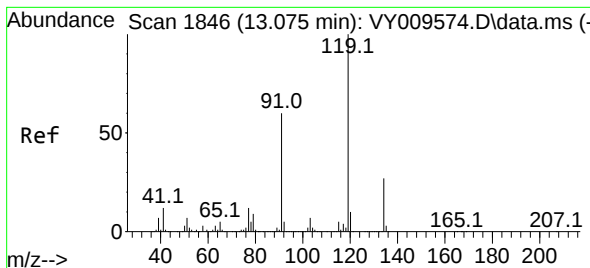
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022



#82  
4-Chlorotoluene  
Concen: 52.954 ug/l  
RT: 12.849 min Scan# 1809  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

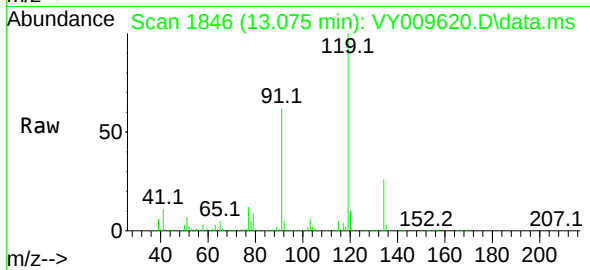
Tgt Ion: 91 Resp: 479641  
Ion Ratio Lower Upper  
91 100  
126 35.9 17.0 51.0





#83  
tert-Butylbenzene  
Concen: 53.811 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

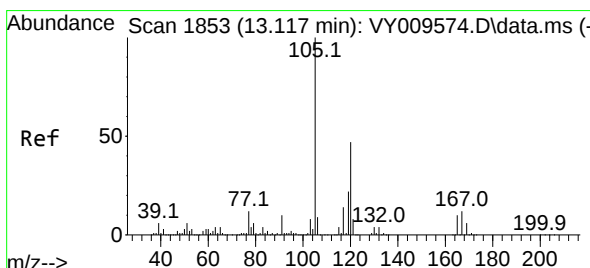
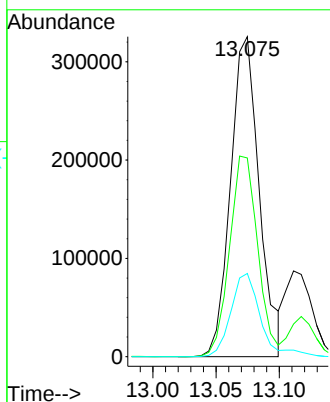
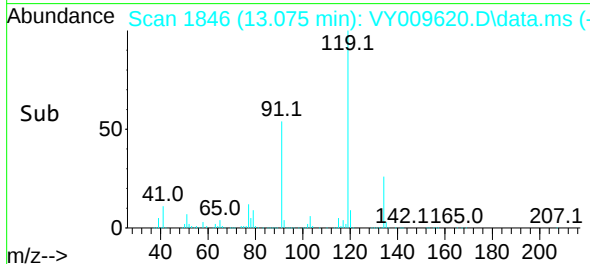
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



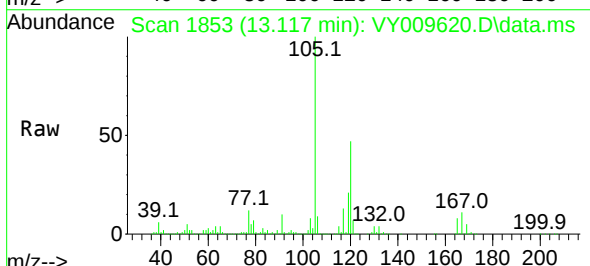
Tgt Ion:119 Resp: 514811  
Ion Ratio Lower Upper  
119 100  
91 61.5 34.8 104.4  
134 26.9 13.3 39.9

Manual Integrations  
APPROVED

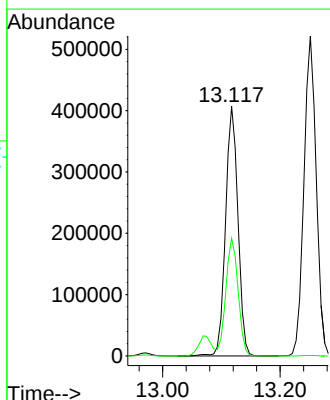
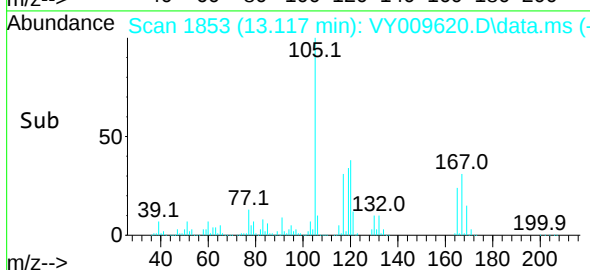
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

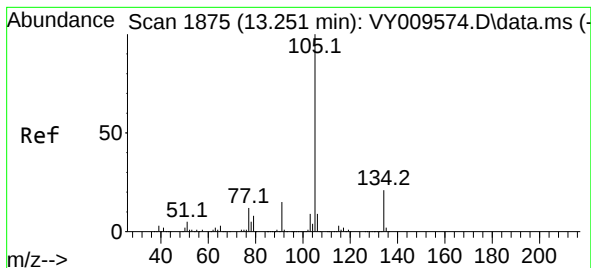


#84  
1,2,4-Trimethylbenzene  
Concen: 55.316 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



Tgt Ion:105 Resp: 595721  
Ion Ratio Lower Upper  
105 100  
120 46.5 22.3 66.9





#85

sec-Butylbenzene

Concen: 53.287 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY009620.D

Acq: 20 Jul 2022 18:16

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 755850

Ion Ratio Lower Upper

105 100

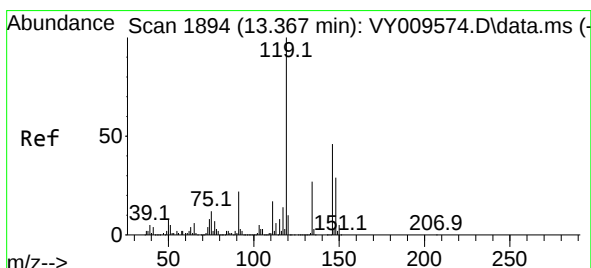
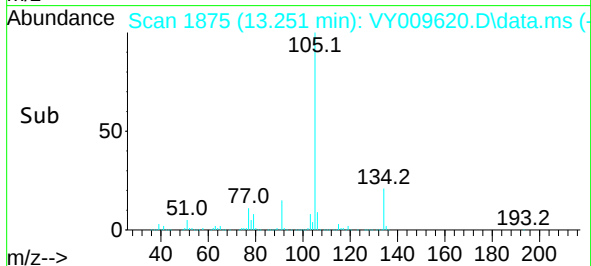
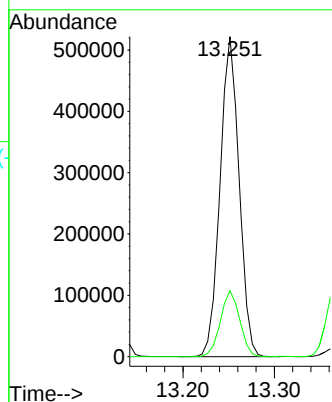
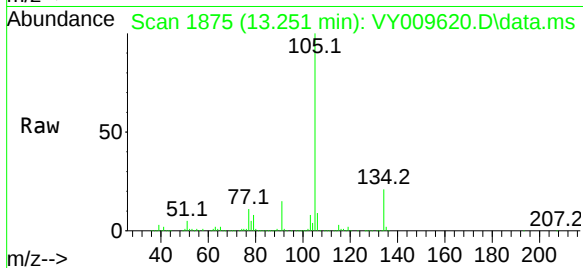
134 20.9 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/21/2022

Supervised By :Mahesh Dadoda 07/21/2022



#86

p-Isopropyltoluene

Concen: 53.122 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY009620.D

Acq: 20 Jul 2022 18:16

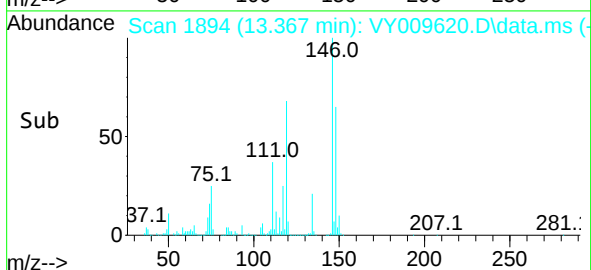
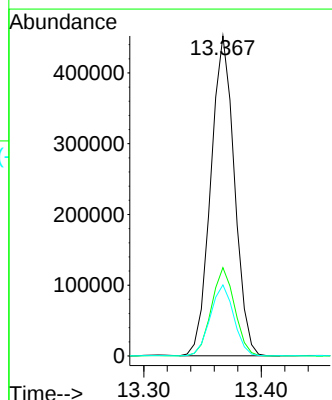
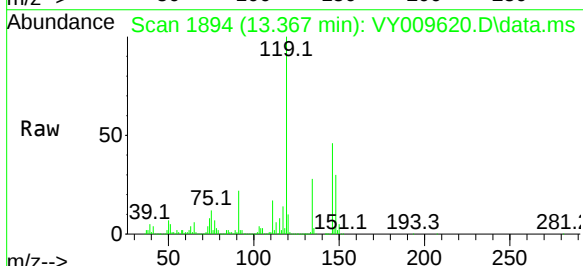
Tgt Ion:119 Resp: 633242

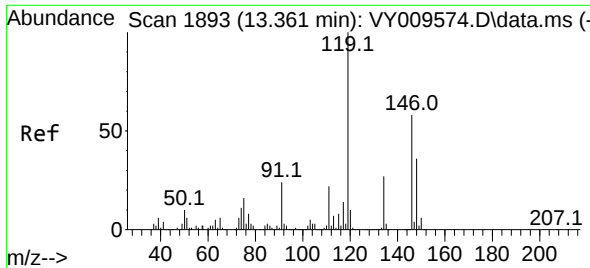
Ion Ratio Lower Upper

119 100

134 27.0 13.2 39.5

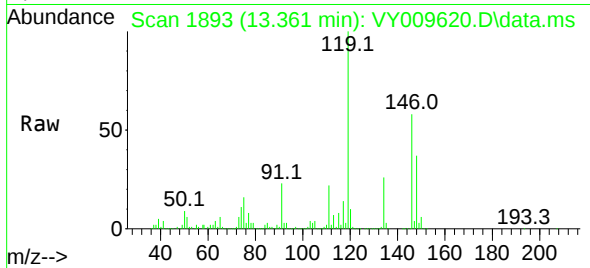
91 22.0 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 51.310 ug/l  
RT: 13.361 min Scan# 1893  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

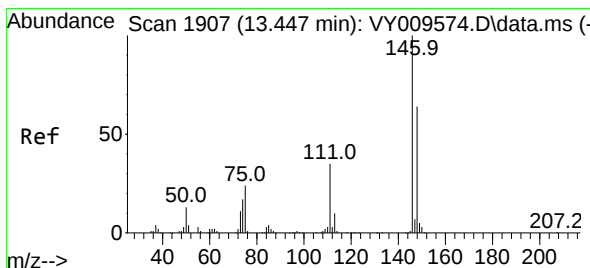
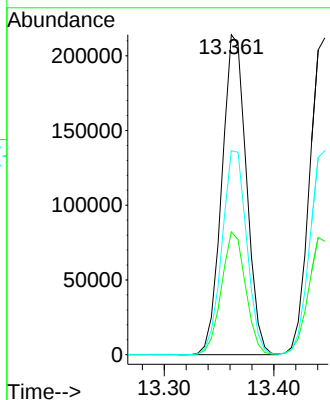
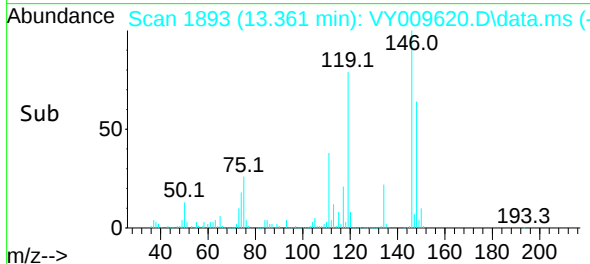
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



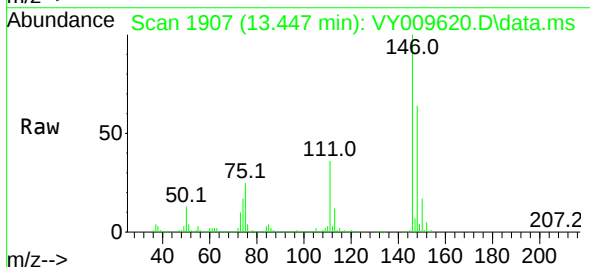
Tgt Ion:146 Resp: 332620  
Ion Ratio Lower Upper  
146 100  
111 37.6 19.5 58.5  
148 64.2 31.6 95.0

Manual Integrations  
APPROVED

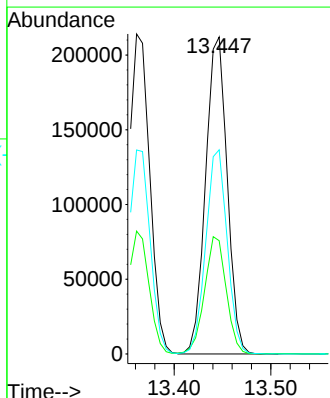
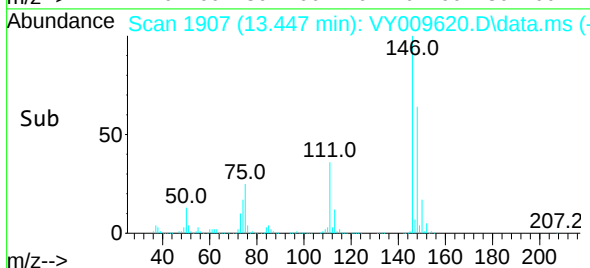
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

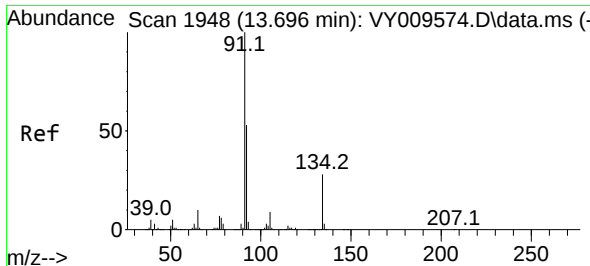


#88  
1,4-Dichlorobenzene  
Concen: 51.311 ug/l  
RT: 13.447 min Scan# 1907  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



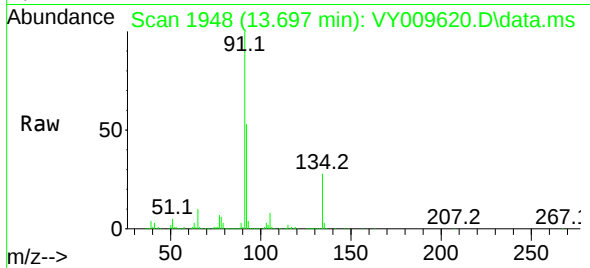
Tgt Ion:146 Resp: 329805  
Ion Ratio Lower Upper  
146 100  
111 37.0 19.3 57.8  
148 63.9 32.6 97.8





#89  
n-Butylbenzene  
Concen: 54.826 ug/l  
RT: 13.697 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

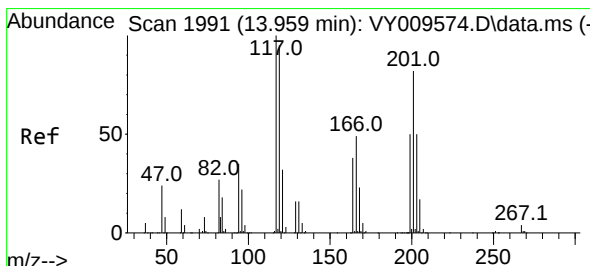
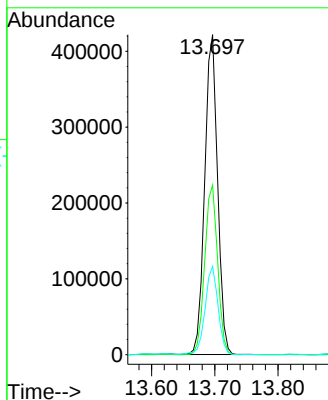
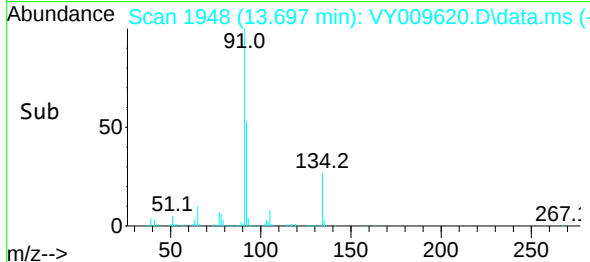
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



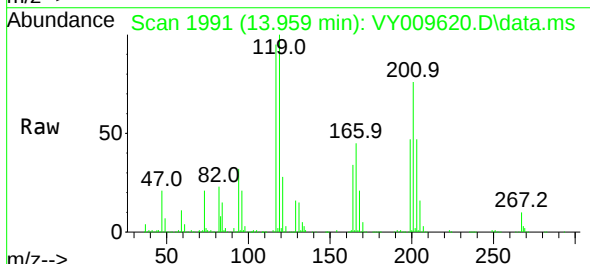
Tgt Ion: 91 Resp: 596879  
Ion Ratio Lower Upper  
91 100  
92 53.2 26.3 78.9  
134 27.9 13.0 38.9

Manual Integrations  
APPROVED

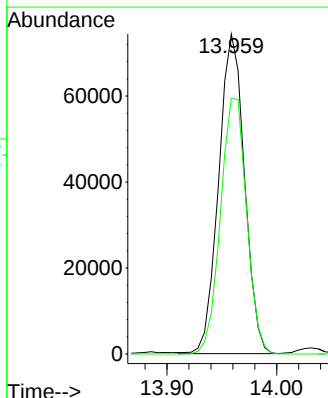
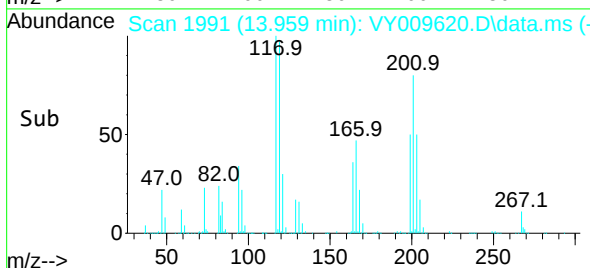
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

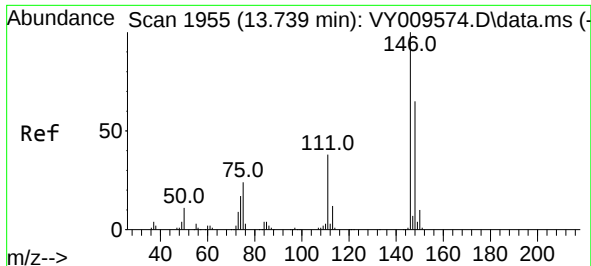


#90  
Hexachloroethane  
Concen: 52.908 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



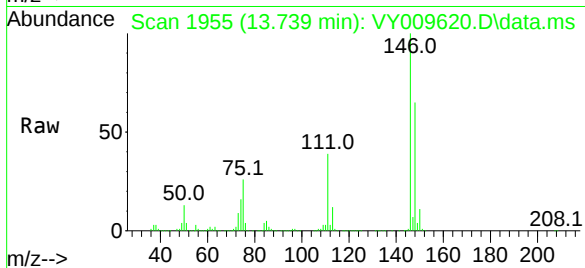
Tgt Ion:117 Resp: 121508  
Ion Ratio Lower Upper  
117 100  
201 81.1 43.0 128.8





#91  
1,2-Dichlorobenzene  
Concen: 52.496 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

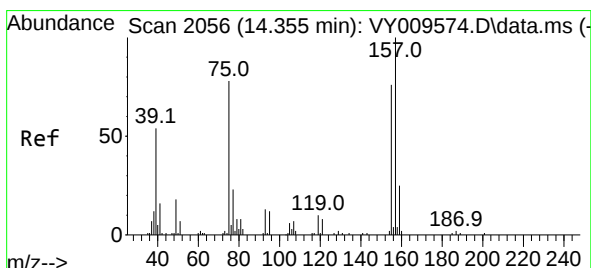
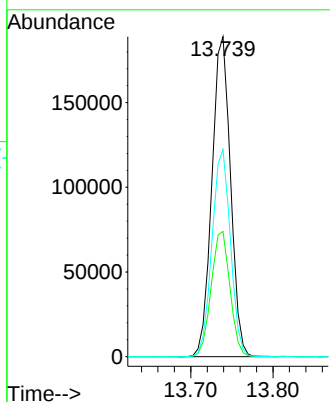
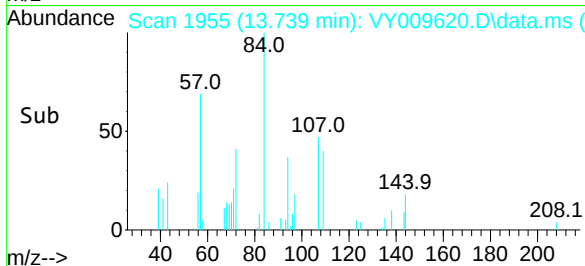
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



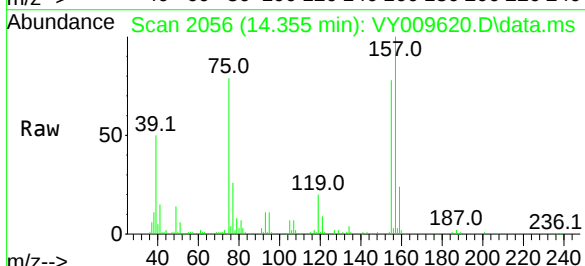
Tgt Ion:146 Resp: 297299  
Ion Ratio Lower Upper  
146 100  
111 39.6 20.3 60.9  
148 64.1 32.3 96.9

Manual Integrations  
APPROVED

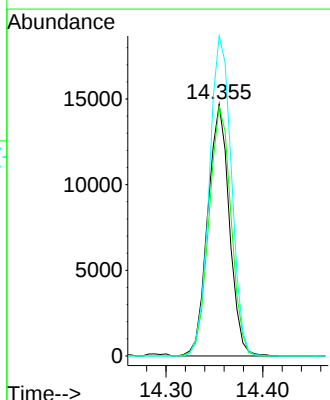
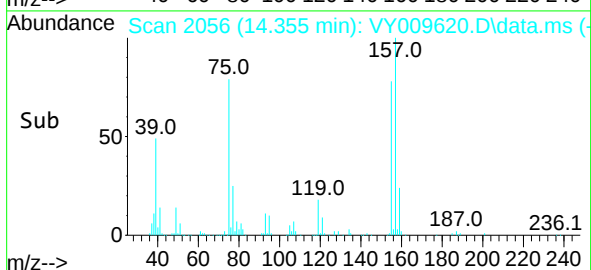
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

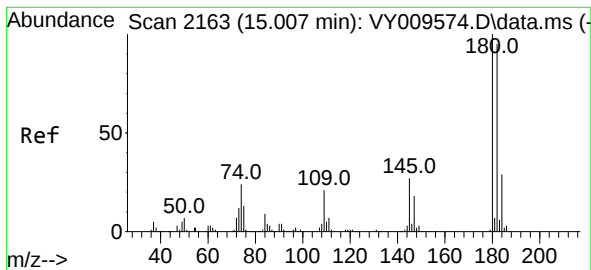


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 57.272 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



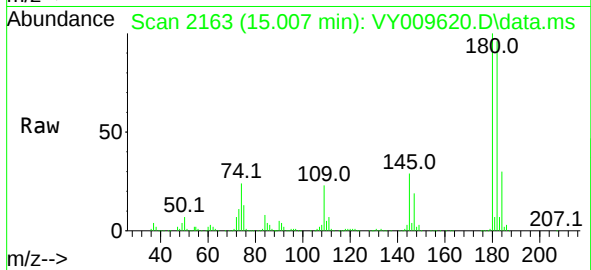
Tgt Ion: 75 Resp: 22740  
Ion Ratio Lower Upper  
75 100  
155 101.1 38.0 113.9  
157 129.7 47.8 143.3





#93  
1,2,4-Trichlorobenzene  
Concen: 56.059 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16

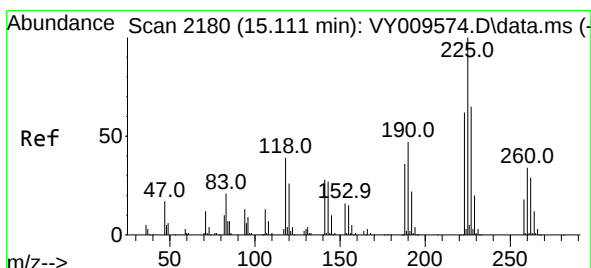
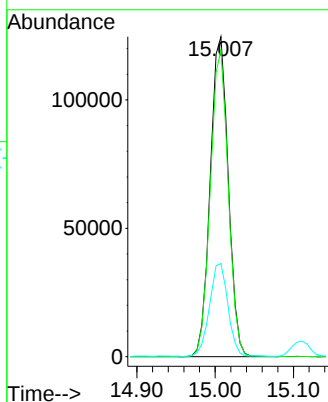
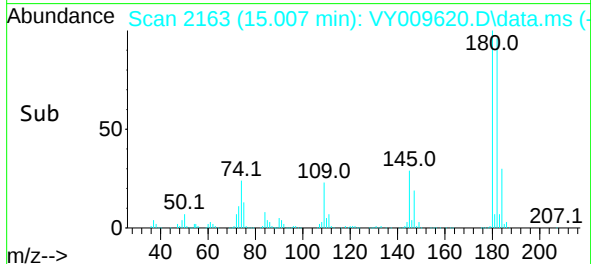
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050EC



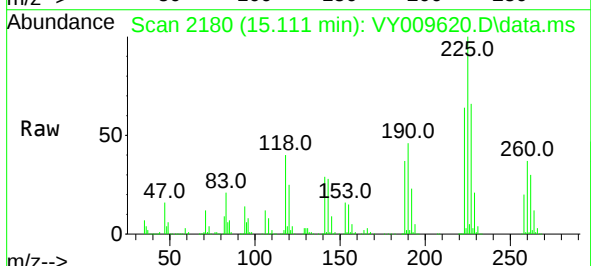
Tgt Ion:180 Resp: 19926  
Ion Ratio Lower Upper  
180 100  
182 94.9 47.3 141.9  
145 29.7 14.6 43.8

Manual Integrations  
APPROVED

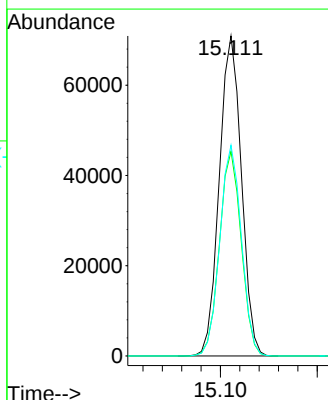
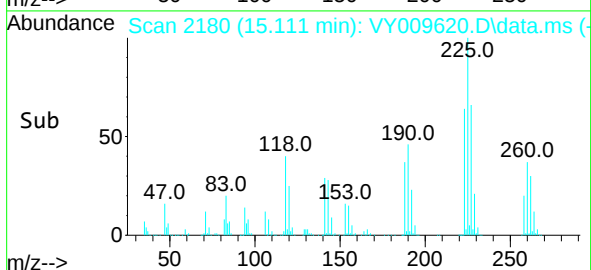
Reviewed By :Krupa Patel 07/21/2022  
Supervised By :Mahesh Dadoda 07/21/2022

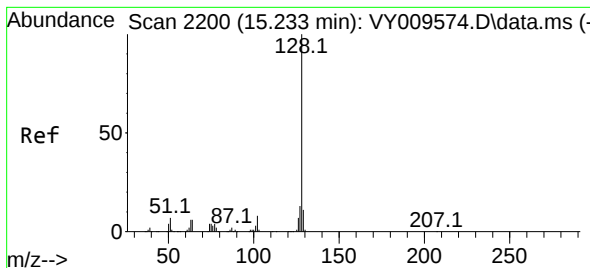


#94  
Hexachlorobutadiene  
Concen: 53.356 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. 0.000 min  
Lab File: VY009620.D  
Acq: 20 Jul 2022 18:16



Tgt Ion:225 Resp: 112510  
Ion Ratio Lower Upper  
225 100  
223 62.9 30.8 92.3  
227 64.4 31.6 94.7





#95

Naphthalene

Concen: 62.575 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. 0.000 min

Lab File: VY009620.D

Acq: 20 Jul 2022 18:16

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

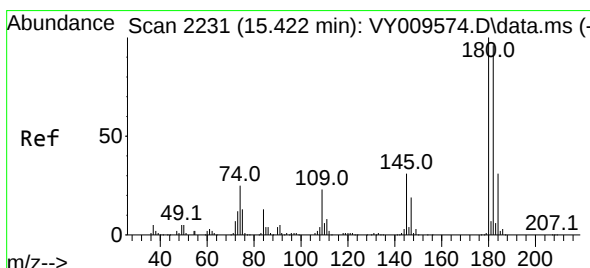
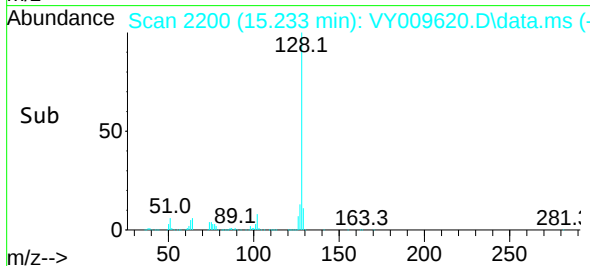
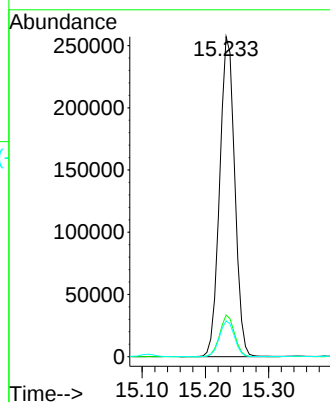
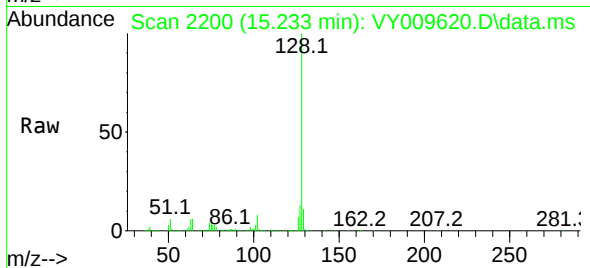
|             |             |
|-------------|-------------|
| Tgt Ion:128 | Resp: 42465 |
| Ion Ratio   | Lower Upper |
| 128 100     |             |
| 127 12.8    | 11.0 16.4   |
| 129 11.2    | 8.4 12.6    |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/21/2022

Supervised By :Mahesh Dadoda 07/21/2022



#96

1,2,3-Trichlorobenzene

Concen: 56.314 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. 0.000 min

Lab File: VY009620.D

Acq: 20 Jul 2022 18:16

|             |              |
|-------------|--------------|
| Tgt Ion:180 | Resp: 175832 |
| Ion Ratio   | Lower Upper  |
| 180 100     |              |
| 182 95.1    | 47.3 141.9   |
| 145 31.8    | 15.3 45.9    |

