

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX063022\  
 Data File : VX029902.D  
 Acq On : 30 Jun 2022 11:00  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 07/01/2022  
 Supervised By :Mahesh Dadoda 07/01/2022

Quant Time: Jul 01 04:46:48 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X062822W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 29 05:54:51 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 5.556          | 168  | 238504     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 412034     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 367207     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 180381     | 50.000  | ug/l   | 0.00     |
|                              |                |      |            |         |        |          |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 131737     | 43.635  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 87.280% |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 117896     | 45.785  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 91.560% |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 462877     | 47.917  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 95.840% |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 167341     | 49.006  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 98.020% |        |          |
|                              |                |      |            |         |        |          |
| Target Compounds             |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 114616     | 49.279  | ug/l   | 99       |
| 3) Chloromethane             | 1.288          | 50   | 117902     | 43.997  | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.373          | 62   | 127145     | 47.704  | ug/l   | 100      |
| 5) Bromomethane              | 1.611          | 94   | 50971      | 34.710  | ug/l   | 92       |
| 6) Chloroethane              | 1.684          | 64   | 67601      | 42.983  | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 165530     | 48.382  | ug/l   | 99       |
| 8) Diethyl Ether             | 2.136          | 74   | 70359      | 45.878  | ug/l   | 94       |
| 9) 1,1,2-Trichlorotrifluo... | 2.325          | 101  | 113280     | 47.359  | ug/l   | 99       |
| 10) Methyl Iodide            | 2.453          | 142  | 106556     | 33.168  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 2.995          | 59   | 162366     | 205.642 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 2.318          | 96   | 112894     | 45.962  | ug/l   | 99       |
| 13) Acrolein                 | 2.239          | 56   | 76506      | 205.945 | ug/l   | 100      |
| 14) Allyl chloride           | 2.666          | 41   | 207498     | 45.774  | ug/l   | 99       |
| 15) Acrylonitrile            | 3.068          | 53   | 404925     | 219.678 | ug/l   | 99       |
| 16) Acetone                  | 2.392          | 43   | 372557     | 252.236 | ug/l   | 99       |
| 17) Carbon Disulfide         | 2.514          | 76   | 270376     | 44.269  | ug/l   | 97       |
| 18) Methyl Acetate           | 2.709          | 43   | 190719     | 41.884  | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 376151     | 45.359  | ug/l   | 96       |
| 20) Methylene Chloride       | 2.788          | 84   | 129837     | 41.623  | ug/l   | 97       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 120123     | 44.588  | ug/l   | 98       |
| 22) Diisopropyl ether        | 3.763          | 45   | 409474     | 44.700  | ug/l   | 92       |
| 23) Vinyl Acetate            | 3.721          | 43   | 1808478    | 228.266 | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 217129     | 44.945  | ug/l   | 100      |
| 25) 2-Butanone               | 4.562          | 43   | 579161     | 225.917 | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 162190     | 51.152  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 148027     | 46.537  | ug/l   | 98       |
| 28) Bromochloromethane       | 4.897          | 49   | 86460      | 44.653  | ug/l   | 99       |
| 29) Tetrahydrofuran          | 5.007          | 42   | 367550     | 217.863 | ug/l   | 100      |
| 30) Chloroform               | 5.098          | 83   | 217209     | 45.852  | ug/l   | 98       |
| 31) Cyclohexane              | 5.476          | 56   | 198738     | 47.212  | ug/l   | 97       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 174692     | 46.310  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 160655     | 46.910  | ug/l   | 99       |
| 37) Ethyl Acetate            | 4.720          | 43   | 208330     | 44.477  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 143918     | 48.497  | ug/l   | 97       |
| 39) Methylcyclohexane        | 7.385          | 83   | 200830     | 48.499  | ug/l   | 99       |
| 40) Benzene                  | 6.037          | 78   | 519190     | 46.883  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX063022\  
 Data File : VX029902.D  
 Acq On : 30 Jun 2022 11:00  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 07/01/2022  
 Supervised By :Mahesh Dadoda 07/01/2022

Quant Time: Jul 01 04:46:48 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X062822W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 29 05:54:51 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 113195   | 45.460  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 158568   | 46.655  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 6.342  | 43   | 323930   | 45.925  | ug/l   | 99       |
| 44) Trichloroethene           | 7.129  | 130  | 135828   | 45.544  | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 7.433  | 63   | 135990   | 46.485  | ug/l   | 98       |
| 46) Dibromomethane            | 7.580  | 93   | 90352    | 47.212  | ug/l   | 99       |
| 47) Bromodichloromethane      | 7.824  | 83   | 160902   | 46.906  | ug/l   | 100      |
| 48) Methyl methacrylate       | 7.696  | 41   | 153650   | 45.945  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 7.689  | 88   | 70598    | 891.498 | ug/l   | 100      |
| 51) 4-Methyl-2-Pentanone      | 8.573  | 43   | 1056152  | 227.078 | ug/l   | 100      |
| 52) Toluene                   | 8.720  | 92   | 320679   | 47.988  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 180638   | 49.416  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 203758   | 49.327  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 134402   | 46.164  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 219876   | 47.901  | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 216824   | 46.292  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 484266   | 221.093 | ug/l   | 99       |
| 59) 2-Hexanone                | 9.433  | 43   | 842072   | 233.296 | ug/l   | 100      |
| 60) Dibromochloromethane      | 9.524  | 129  | 125094   | 48.631  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 137866   | 46.339  | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.275  | 164  | 109882   | 49.610  | ug/l   | 97       |
| 65) Chlorobenzene             | 10.079 | 112  | 346195   | 46.966  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 117574   | 47.738  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 612924   | 47.806  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 474726   | 96.543  | ug/l   | 100      |
| 69) o-Xylene                  | 10.646 | 106  | 234103   | 47.002  | ug/l   | 99       |
| 70) Styrene                   | 10.658 | 104  | 397885   | 48.328  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 85858    | 48.872  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 597042   | 45.743  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.841 | 43   | 289454   | 44.791  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 220060   | 42.826  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 194217m  | 44.978  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 141215   | 44.982  | ug/l   | 98       |
| 78) n-propylbenzene           | 11.305 | 91   | 719249   | 46.723  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 421663   | 46.072  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 494469   | 45.634  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 67895    | 49.934  | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 475249   | 45.579  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.719 | 119  | 483255   | 45.002  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 514121   | 47.365  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 625263   | 46.206  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 512991   | 47.497  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 275934   | 45.779  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 285751   | 46.461  | ug/l   | 97       |
| 89) n-Butylbenzene            | 12.335 | 91   | 489601   | 48.225  | ug/l   | 100      |
| 90) Hexachloroethane          | 12.542 | 117  | 85931    | 48.773  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 275220   | 46.478  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 52080    | 48.502  | ug/l   | 92       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 166919   | 46.516  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 58066    | 43.742  | ug/l   | 98       |
| 95) Naphthalene               | 13.780 | 128  | 681035   | 46.745  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 166544   | 45.334  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX063022\  
Data File : VX029902.D  
Acq On : 30 Jun 2022 11:00  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

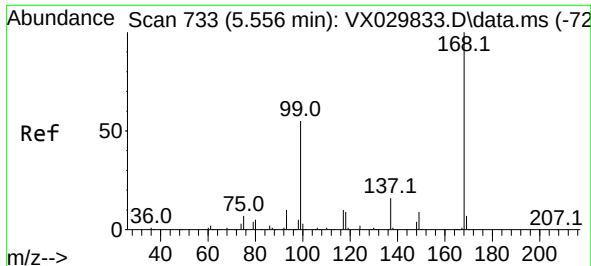
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022

Quant Time: Jul 01 04:46:48 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X062822W.M  
Quant Title : SW846 8260  
QLast Update : Wed Jun 29 05:54:51 2022  
Response via : Initial Calibration

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

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





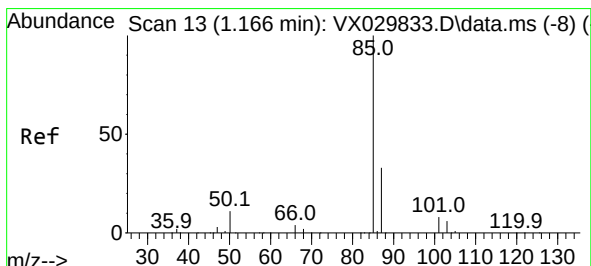
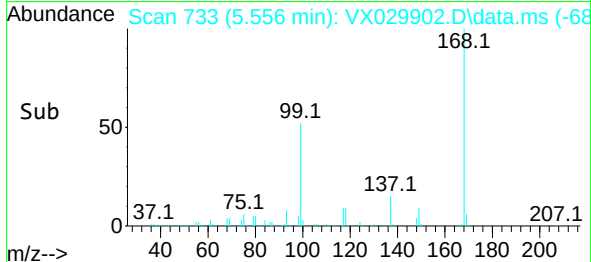
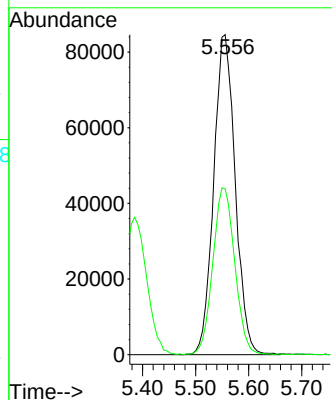
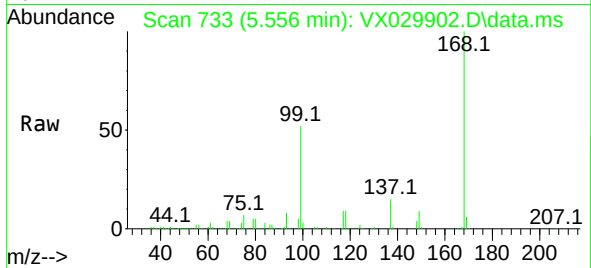
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:168 Resp: 238504  
Ion Ratio Lower Upper  
168 100  
99 51.7 44.0 66.0

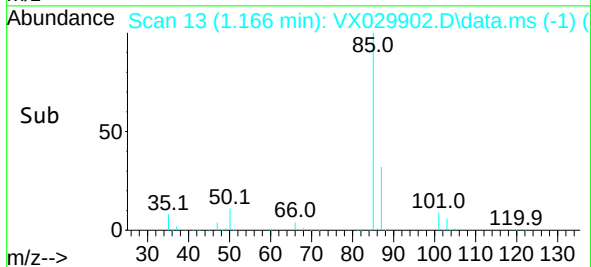
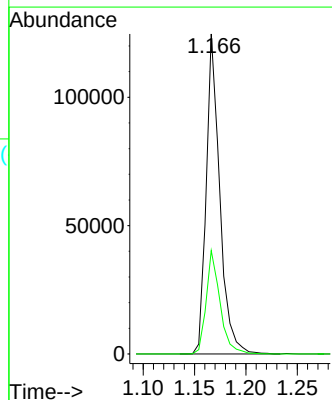
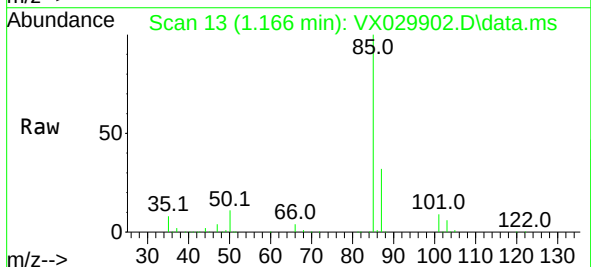
Manual Integrations  
APPROVED

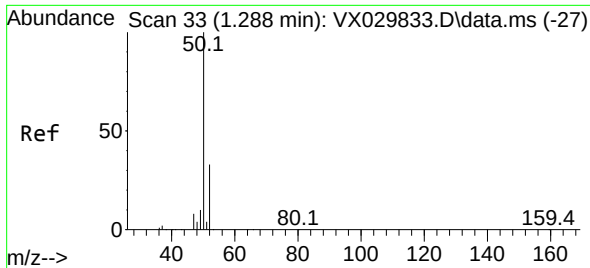
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#2  
Dichlorodifluoromethane  
Concen: 49.279 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

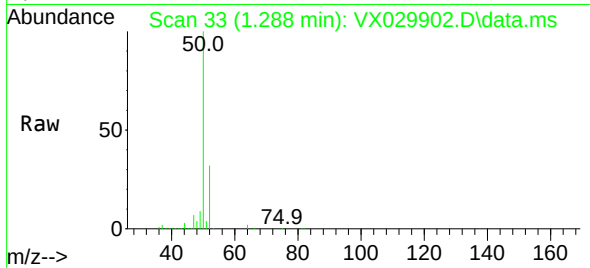
Tgt Ion: 85 Resp: 114616  
Ion Ratio Lower Upper  
85 100  
87 32.3 16.5 49.5





#3  
Chloromethane  
Concen: 43.997 ug/l  
RT: 1.288 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

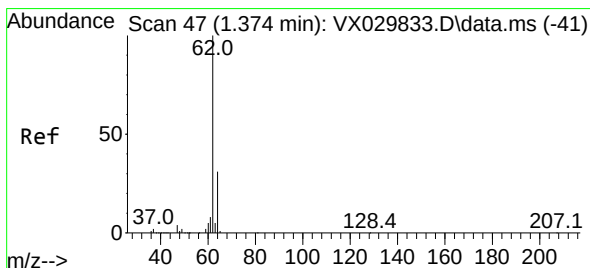
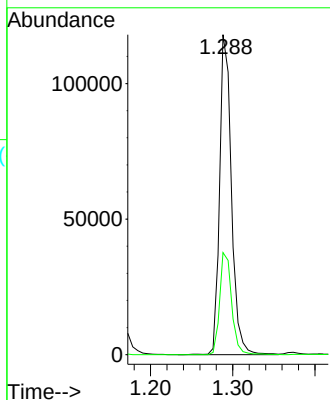
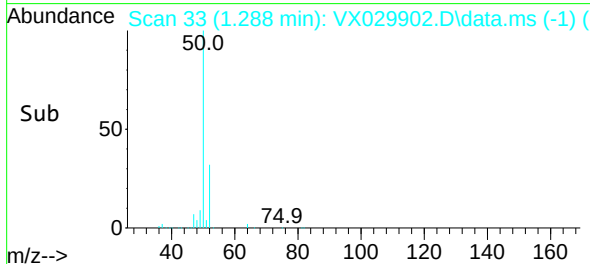
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



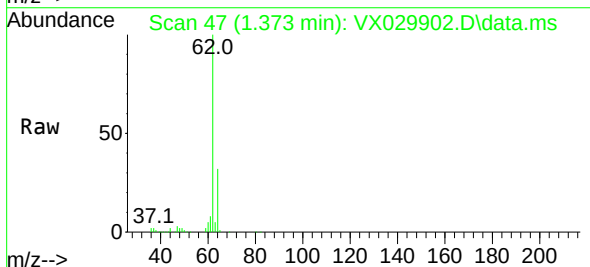
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Ion Ratio Lower Upper  
50 100  
52 31.9 26.3 39.5

Manual Integrations  
APPROVED

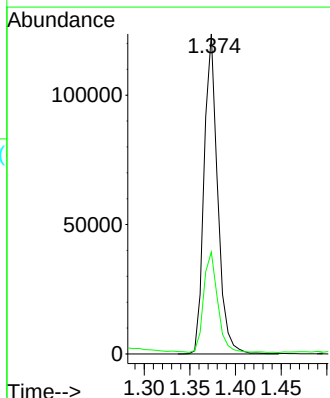
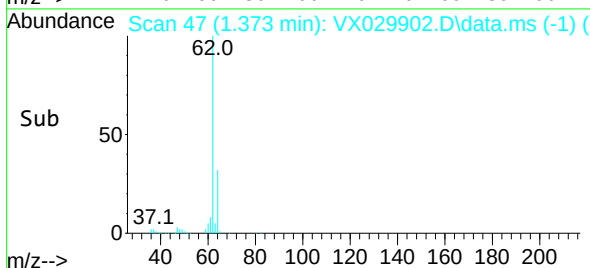
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022

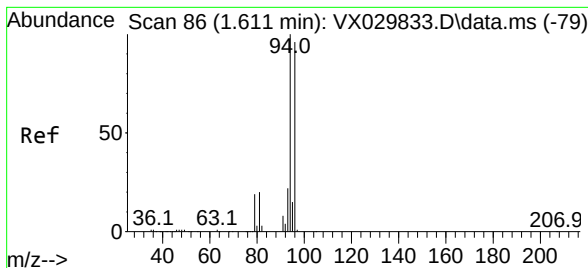


#4  
Vinyl Chloride  
Concen: 47.704 ug/l  
RT: 1.373 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00



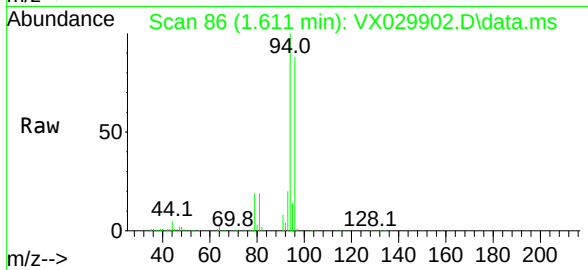
Tgt Ion: 62 Resp: 127145  
Ion Ratio Lower Upper  
62 100  
64 31.4 25.2 37.8





#5  
Bromomethane  
Concen: 34.710 ug/l  
RT: 1.611 min Scan# 86  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

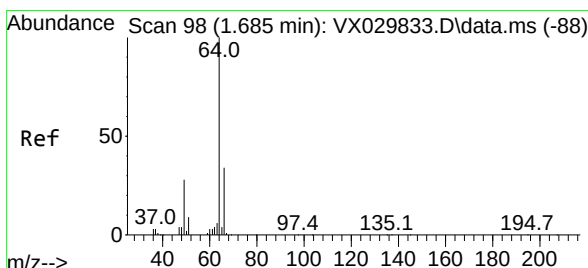
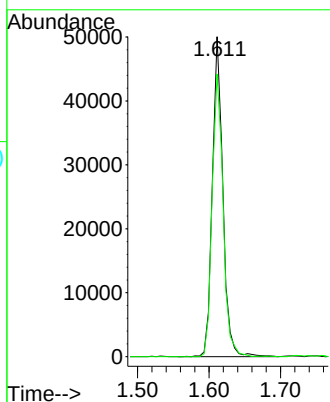
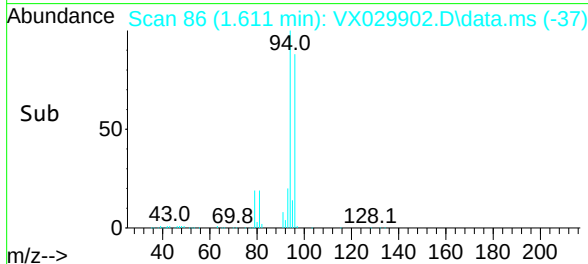
Instrument :  
MSVOA\_X  
Client Sample Id :  
VSTDCCC050



Tgt Ion: 94 Resp: 5097  
Ion Ratio Lower Upper  
94 100  
96 88.3 76.9 115.3

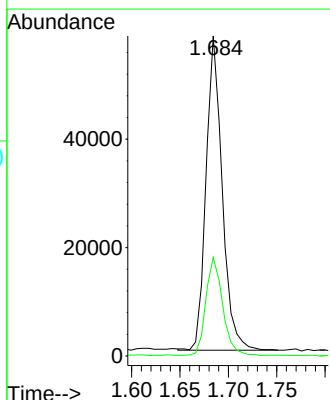
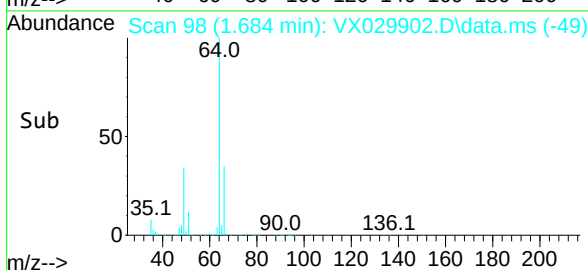
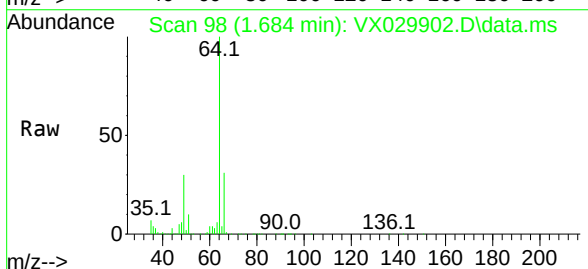
Manual Integrations  
APPROVED

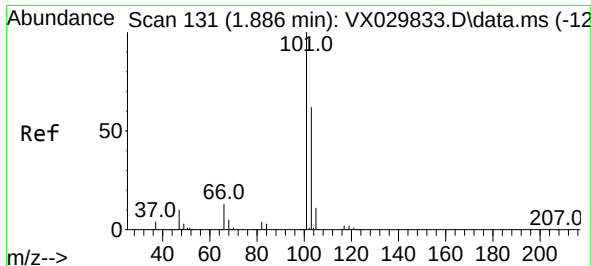
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#6  
Chloroethane  
Concen: 42.983 ug/l  
RT: 1.684 min Scan# 98  
Delta R.T. -0.001 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

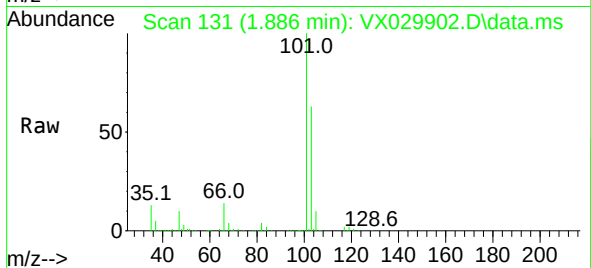
Tgt Ion: 64 Resp: 67601  
Ion Ratio Lower Upper  
64 100  
66 31.2 27.2 40.8





#7  
 Trichlorofluoromethane  
 Concen: 48.382 ug/l  
 RT: 1.886 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX029902.D  
 Acq: 30 Jun 2022 11:00

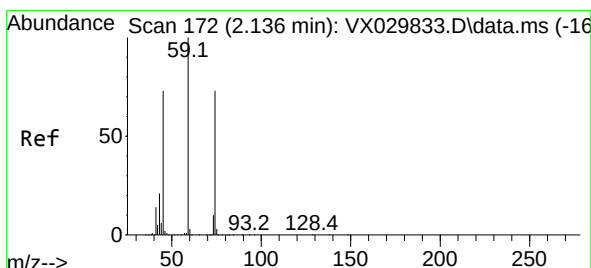
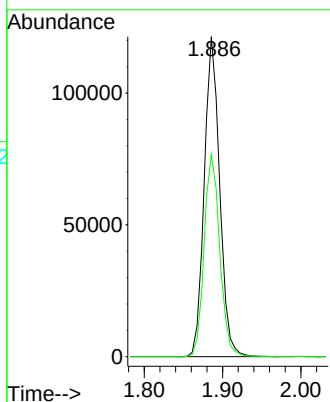
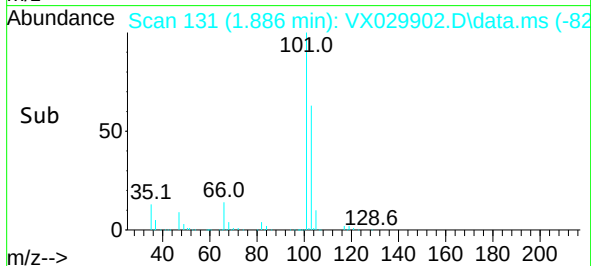
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion:101 Resp: 165530  
 Ion Ratio Lower Upper  
 101 100  
 103 63.1 49.7 74.5

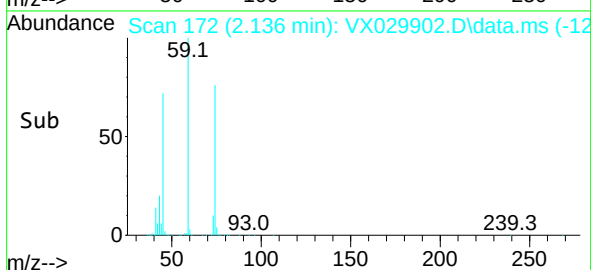
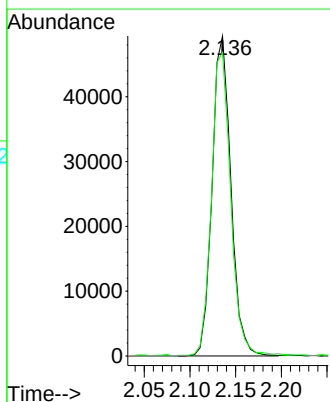
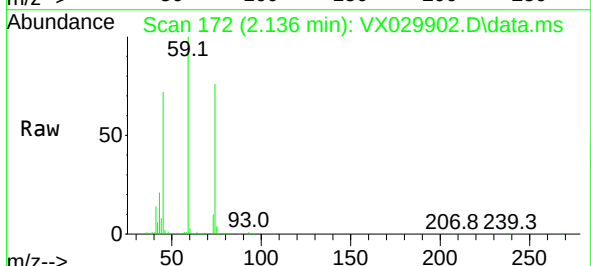
Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 07/01/2022  
 Supervised By :Mahesh Dadoda 07/01/2022

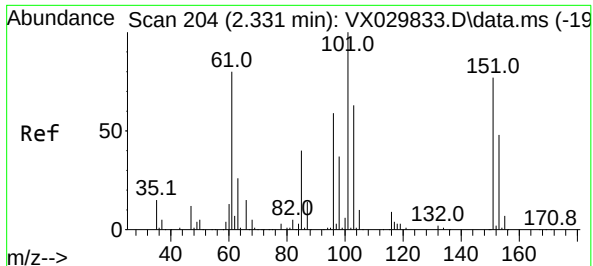


#8  
 Diethyl Ether  
 Concen: 45.878 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. -0.000 min  
 Lab File: VX029902.D  
 Acq: 30 Jun 2022 11:00

Tgt Ion: 74 Resp: 70359  
 Ion Ratio Lower Upper  
 74 100  
 45 96.9 51.5 154.7







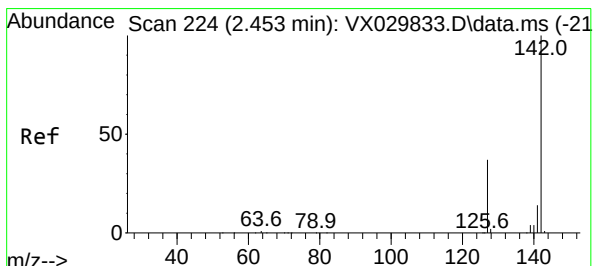
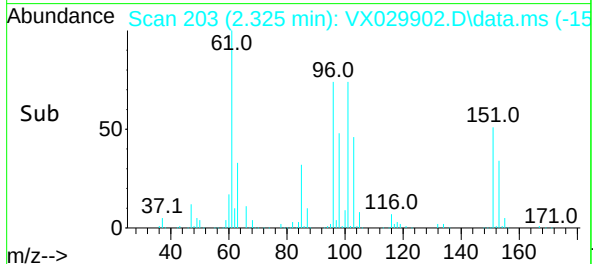
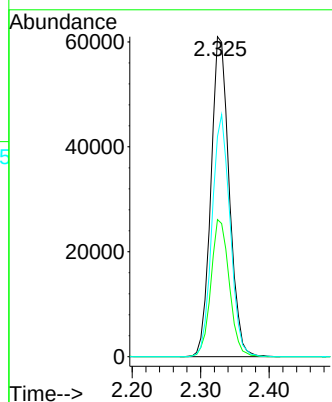
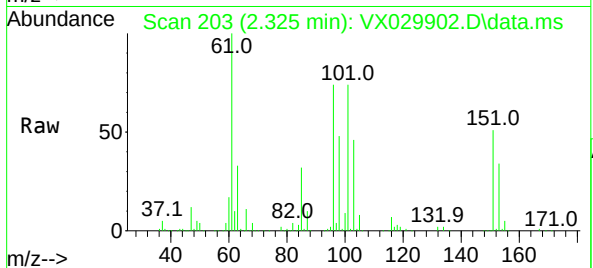
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 47.359 ug/l  
RT: 2.325 min Scan# 204  
Delta R.T. -0.006 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 113280  
Ion Ratio Lower Upper  
101 100  
85 42.9 34.0 51.0  
151 74.6 59.4 89.0

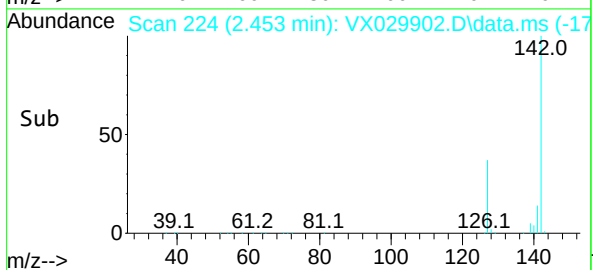
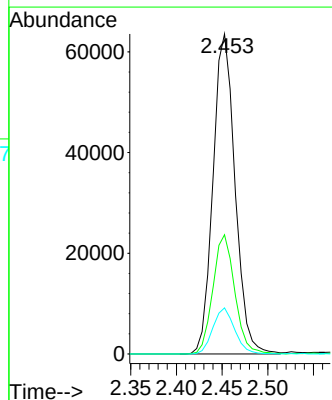
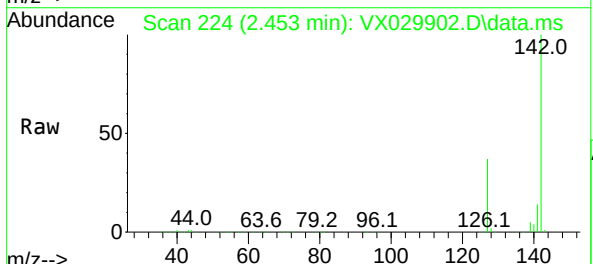
Manual Integrations  
APPROVED

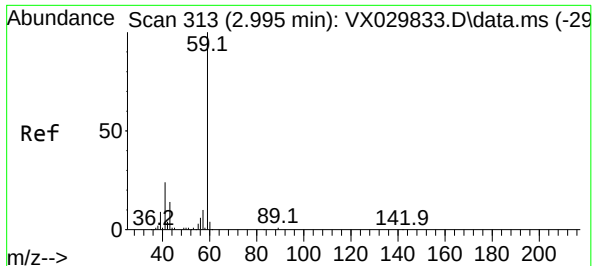
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#10  
Methyl Iodide  
Concen: 33.168 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

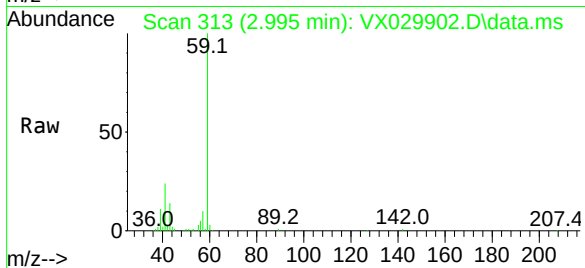
Tgt Ion:142 Resp: 106556  
Ion Ratio Lower Upper  
142 100  
127 37.1 30.2 45.2  
141 14.2 11.3 16.9





#11  
Tert butyl alcohol  
Concen: 205.642 ug/l  
RT: 2.995 min Scan# 313  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

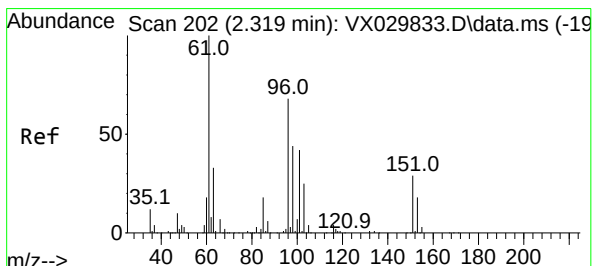
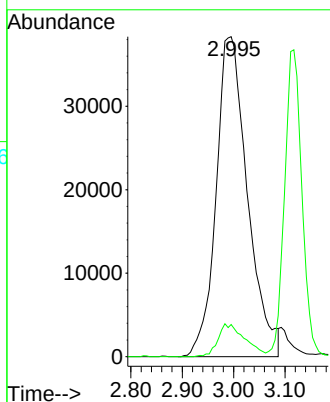
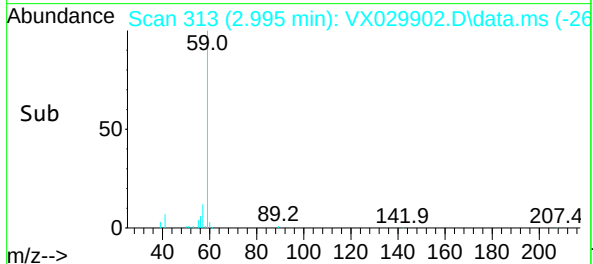
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



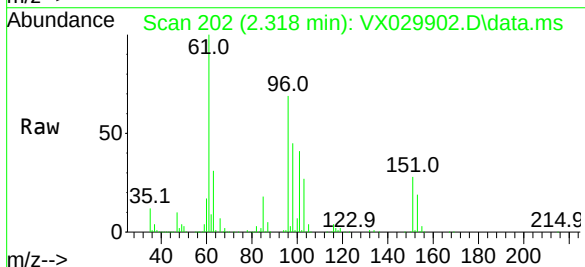
Tgt Ion: 59 Resp: 162360  
Ion Ratio Lower Upper  
59 100  
57 8.9 7.4 11.2

Manual Integrations  
APPROVED

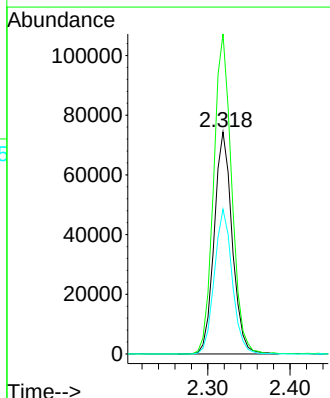
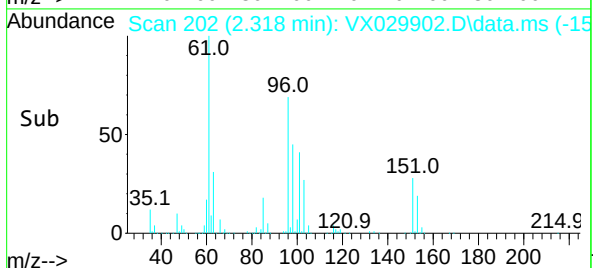
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022

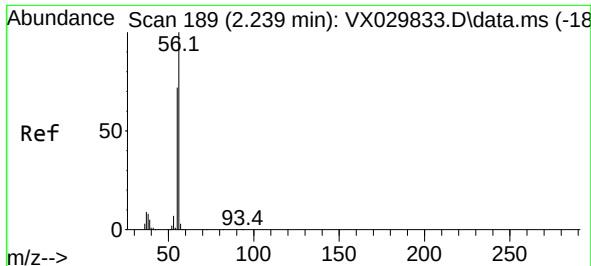


#12  
1,1-Dichloroethene  
Concen: 45.962 ug/l  
RT: 2.318 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00



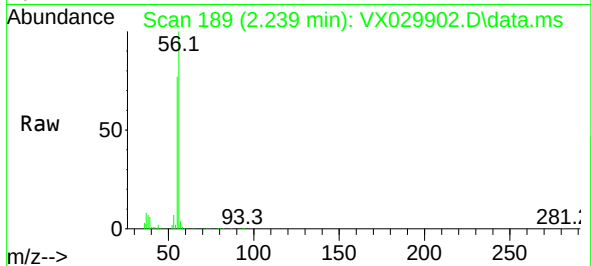
Tgt Ion: 96 Resp: 112894  
Ion Ratio Lower Upper  
96 100  
61 144.2 117.4 176.0  
98 65.2 52.2 78.4





#13  
Acrolein  
Concen: 205.945 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. 0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

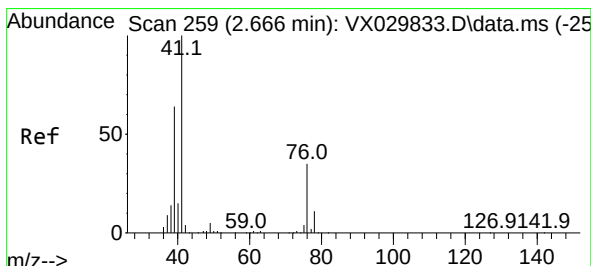
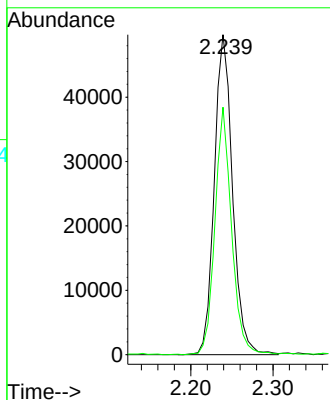
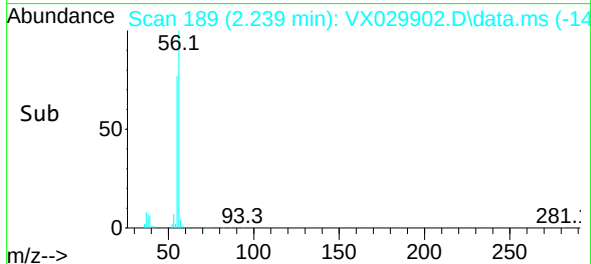
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 76500  
Ion Ratio Lower Upper  
56 100  
55 70.9 56.6 84.8

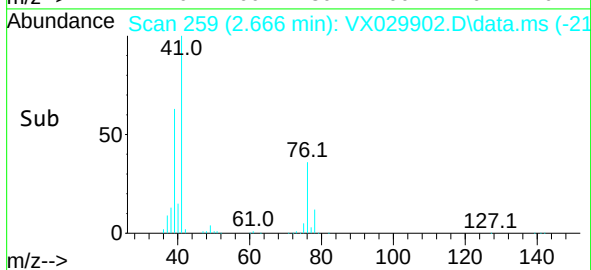
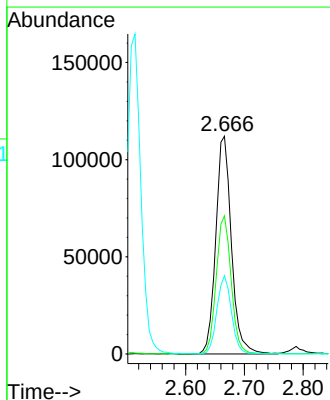
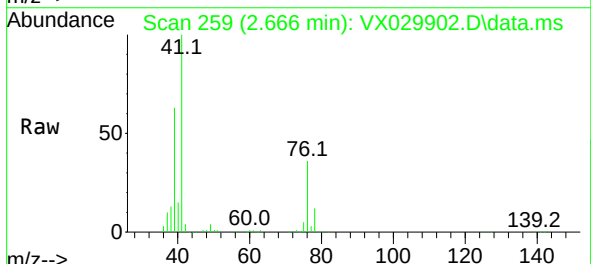
Manual Integrations  
APPROVED

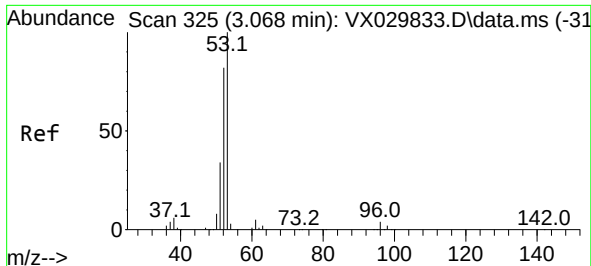
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#14  
Allyl chloride  
Concen: 45.774 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

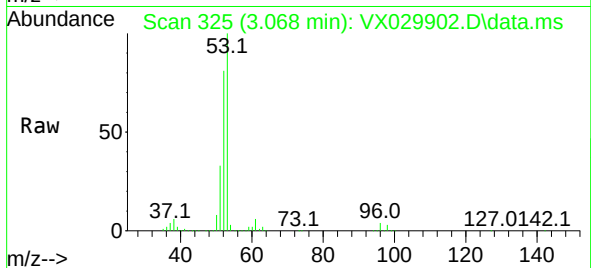
Tgt Ion: 41 Resp: 207498  
Ion Ratio Lower Upper  
41 100  
39 60.6 48.9 73.3  
76 33.3 26.9 40.3





#15  
Acrylonitrile  
Concen: 219.678 ug/l  
RT: 3.068 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

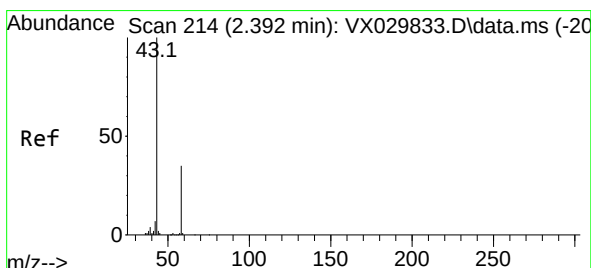
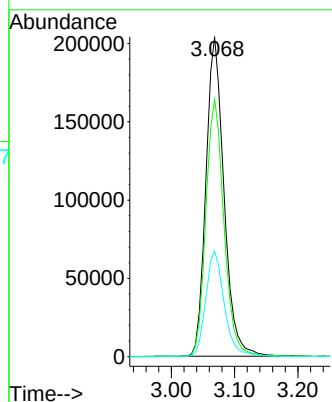
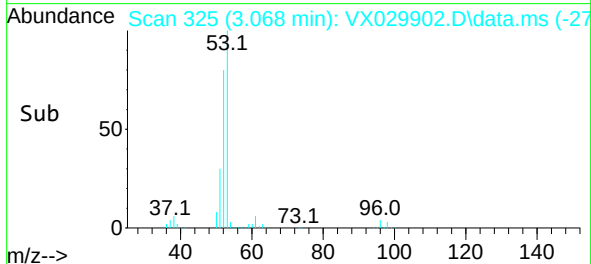
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



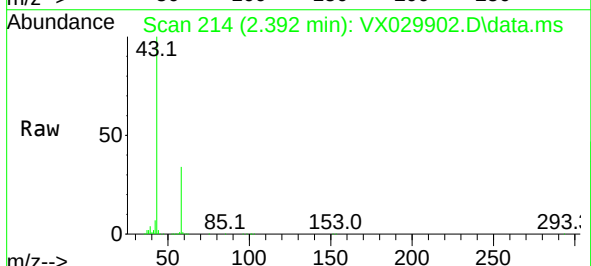
Tgt Ion: 53 Resp: 404925  
Ion Ratio Lower Upper  
53 100  
52 81.1 65.4 98.0  
51 34.0 27.7 41.5

Manual Integrations  
APPROVED

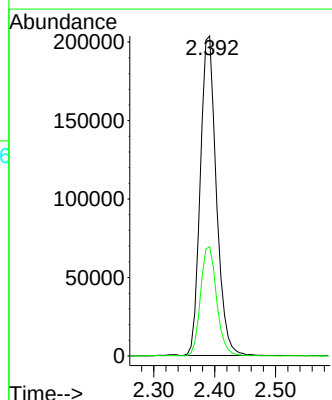
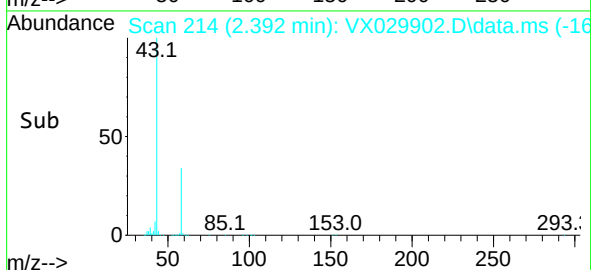
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022

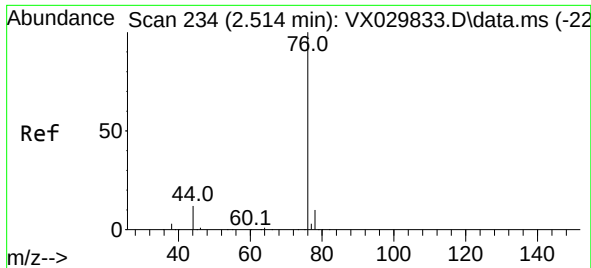


#16  
Acetone  
Concen: 252.236 ug/l  
RT: 2.392 min Scan# 214  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00



Tgt Ion: 43 Resp: 372557  
Ion Ratio Lower Upper  
43 100  
58 34.2 27.7 41.5





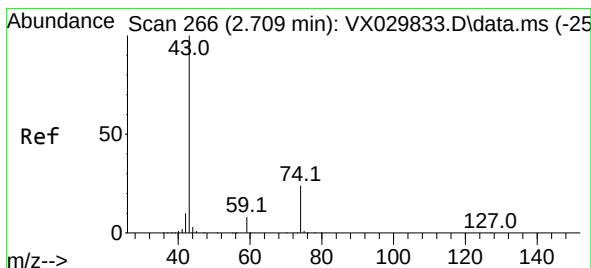
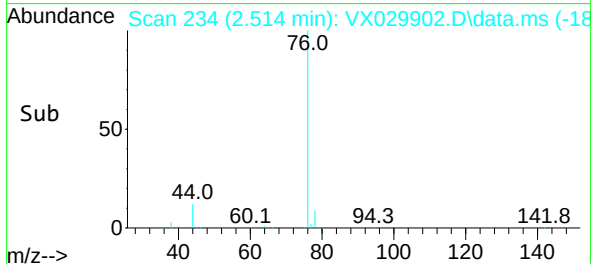
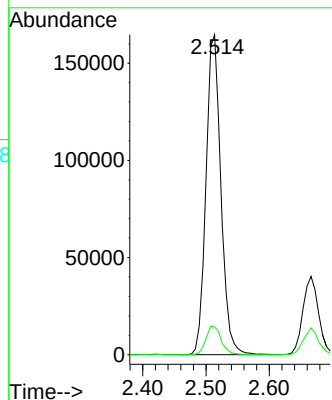
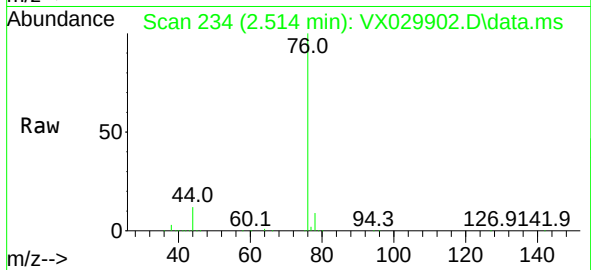
#17  
Carbon Disulfide  
Concen: 44.269 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 270370  
Ion Ratio Lower Upper  
76 100  
78 8.7 7.8 11.6

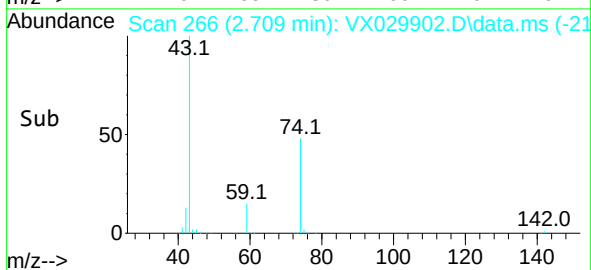
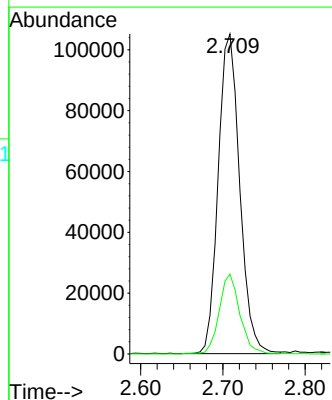
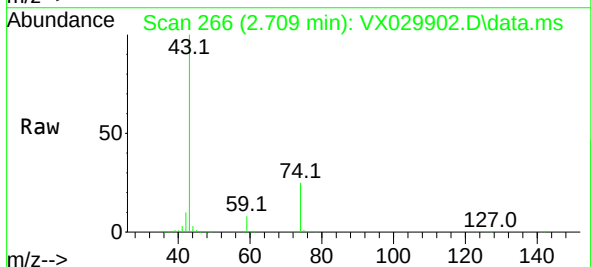
Manual Integrations  
APPROVED

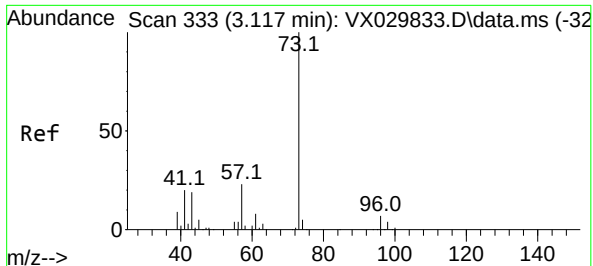
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#18  
Methyl Acetate  
Concen: 41.884 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Tgt Ion: 43 Resp: 190719  
Ion Ratio Lower Upper  
43 100  
74 24.2 19.4 29.2





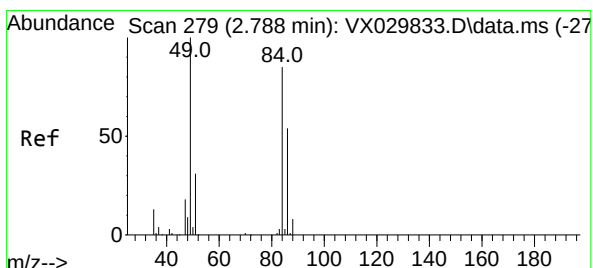
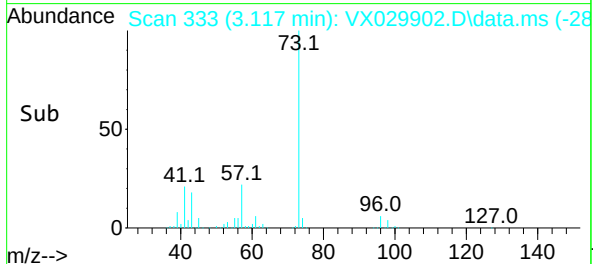
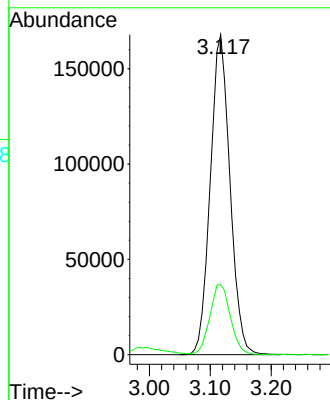
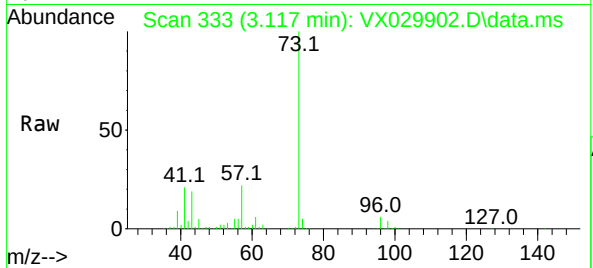
#19  
Methyl tert-butyl Ether  
Concen: 45.359 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 73 Resp: 37615  
Ion Ratio Lower Upper  
73 100  
57 21.9 19.0 28.6

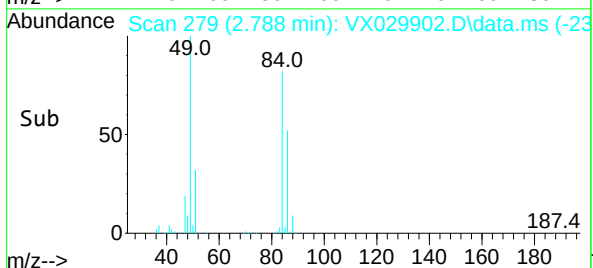
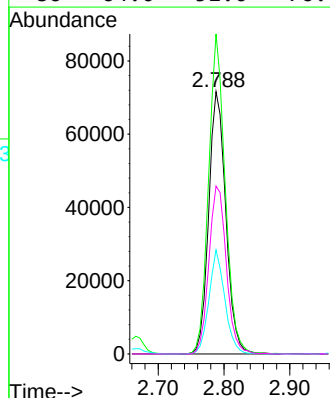
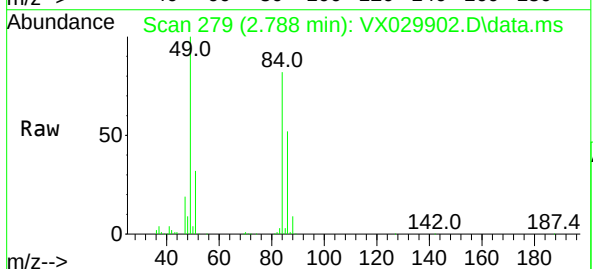
Manual Integrations  
APPROVED

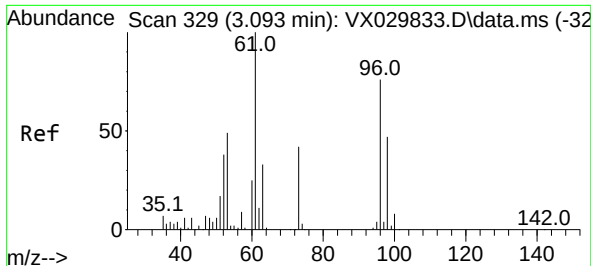
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#20  
Methylene Chloride  
Concen: 41.623 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

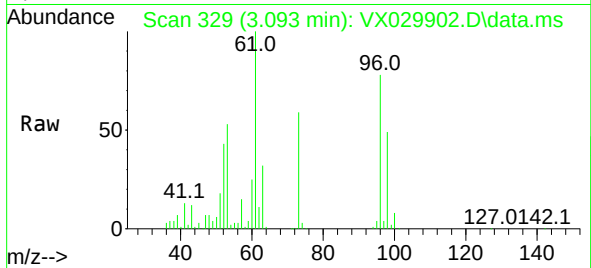
Tgt Ion: 84 Resp: 129837  
Ion Ratio Lower Upper  
84 100  
49 122.1 93.8 140.6  
51 39.7 29.4 44.0  
86 64.0 51.0 76.4





#21  
trans-1,2-Dichloroethene  
Concen: 44.588 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

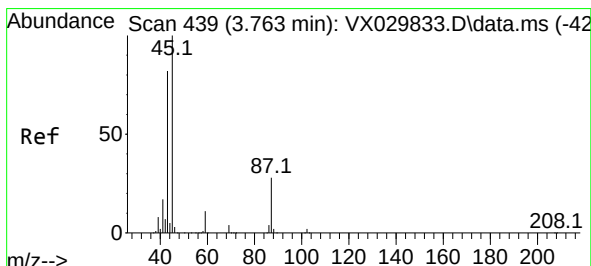
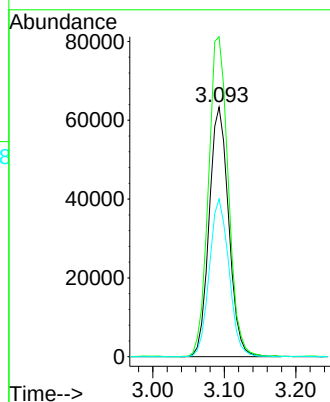
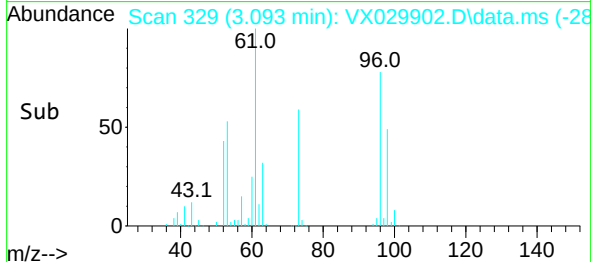
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



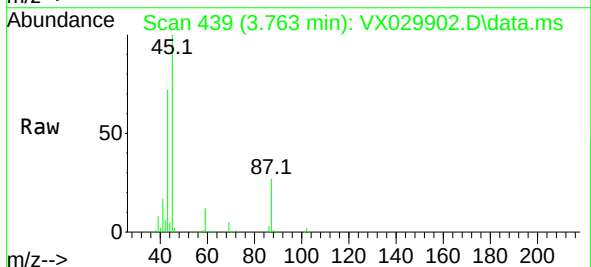
Tgt Ion: 96 Resp: 12012  
Ion Ratio Lower Upper  
96 100  
61 128.2 105.6 158.4  
98 63.2 50.1 75.1

Manual Integrations  
APPROVED

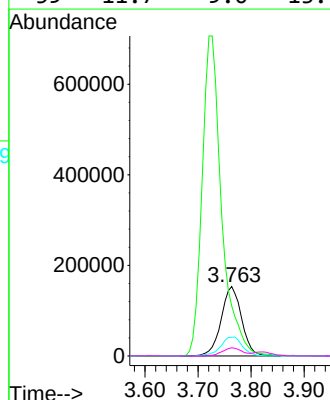
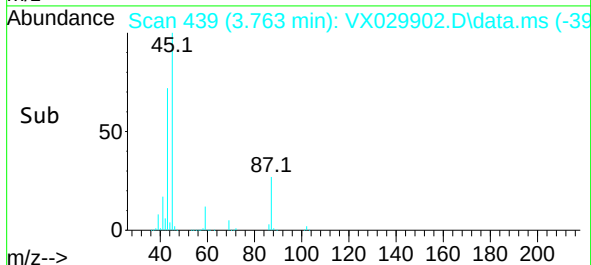
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022

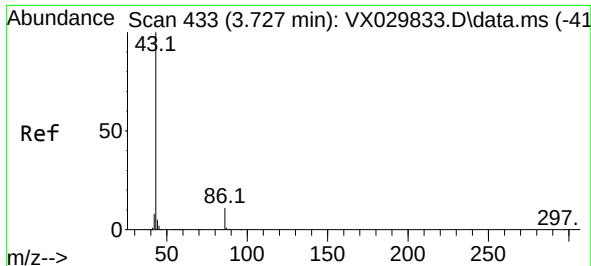


#22  
Diisopropyl ether  
Concen: 44.700 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00



Tgt Ion: 45 Resp: 409474  
Ion Ratio Lower Upper  
45 100  
43 71.7 65.4 98.0  
87 27.0 22.3 33.5  
59 11.7 9.0 13.4





#23  
 Vinyl Acetate  
 Concen: 228.266 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX029902.D  
 Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

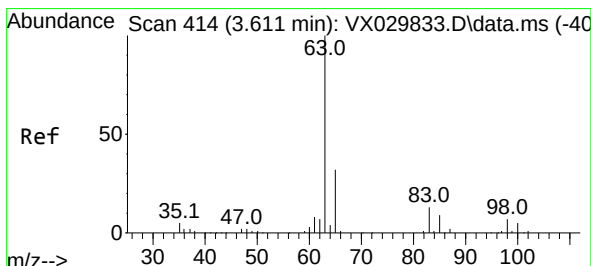
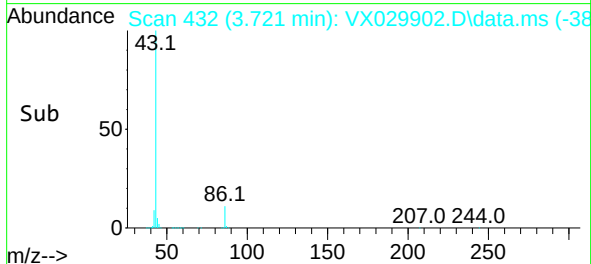
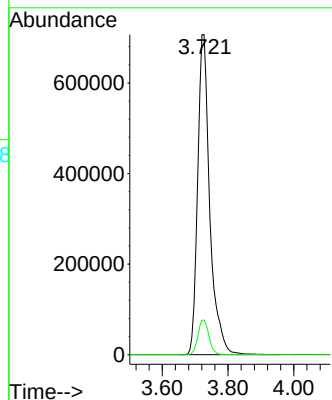
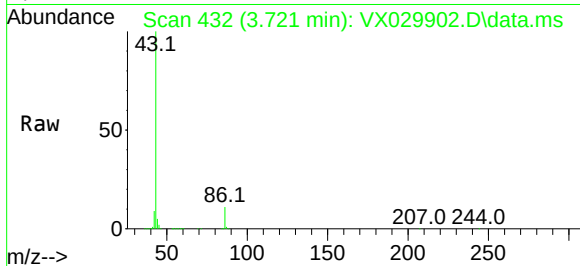
Tgt Ion: 43 Resp: 1808478  
 Ion Ratio Lower Upper  
 43 100  
 86 10.8 8.5 12.7

Manual Integrations

APPROVED

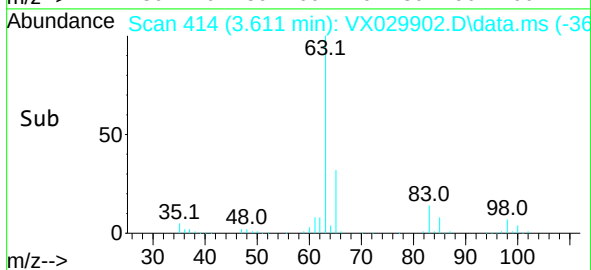
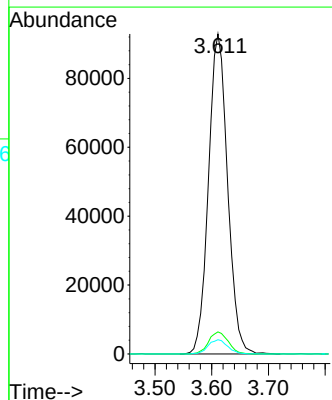
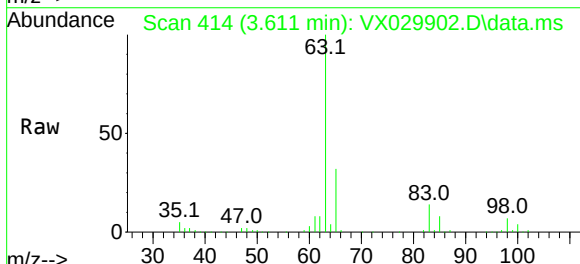
Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022

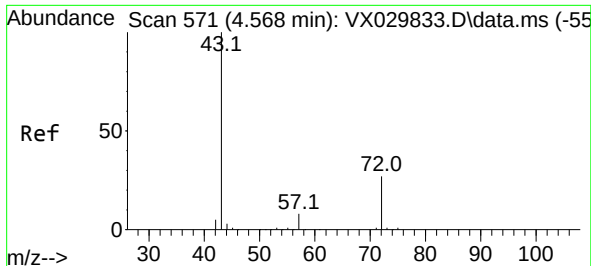


#24  
 1,1-Dichloroethane  
 Concen: 44.945 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. -0.000 min  
 Lab File: VX029902.D  
 Acq: 30 Jun 2022 11:00

Tgt Ion: 63 Resp: 217129  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 3.5 10.5  
 100 4.4 2.3 6.9







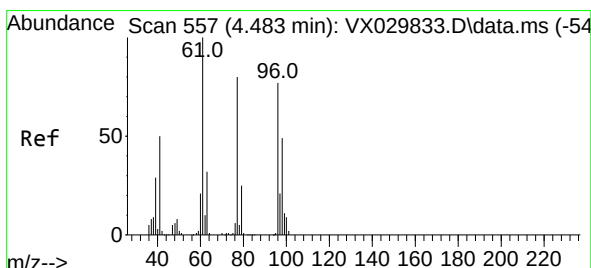
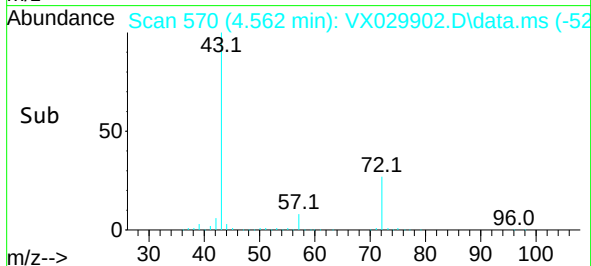
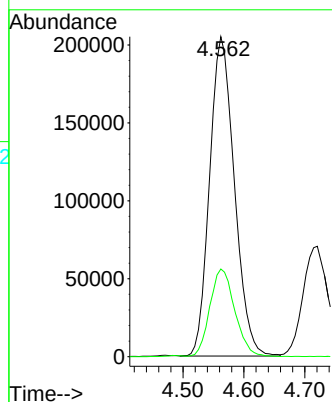
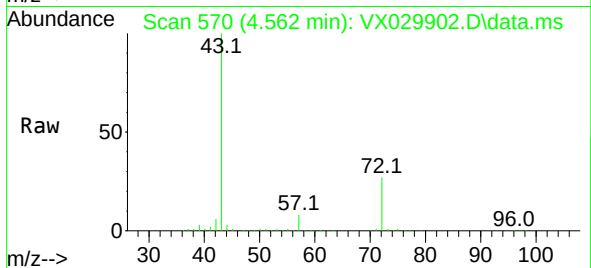
#25  
2-Butanone  
Concen: 225.917 ug/l  
RT: 4.562 min Scan# 571  
Delta R.T. -0.006 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 57916  
Ion Ratio Lower Upper  
43 100  
72 27.4 21.7 32.5

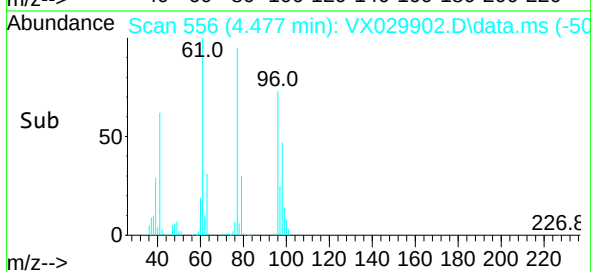
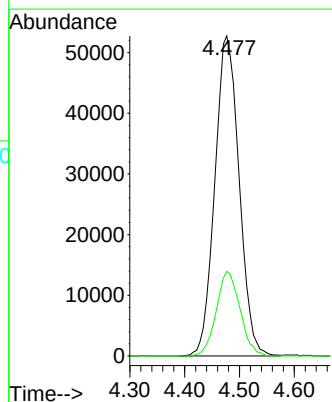
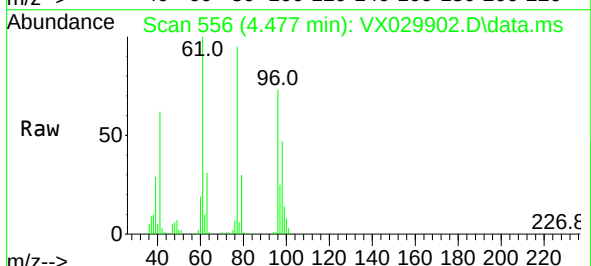
Manual Integrations  
APPROVED

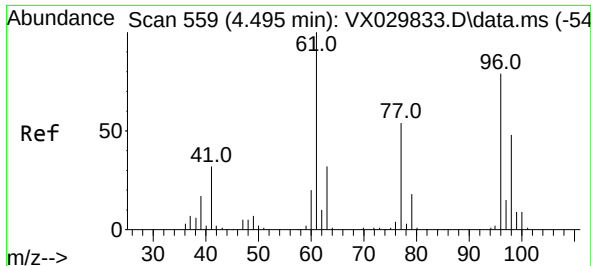
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#26  
2,2-Dichloropropane  
Concen: 51.152 ug/l  
RT: 4.477 min Scan# 556  
Delta R.T. -0.006 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Tgt Ion: 77 Resp: 162190  
Ion Ratio Lower Upper  
77 100  
97 25.9 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 46.537 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 14802

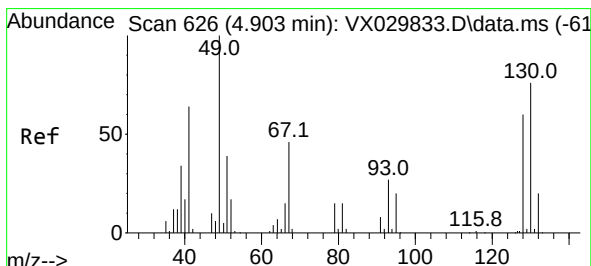
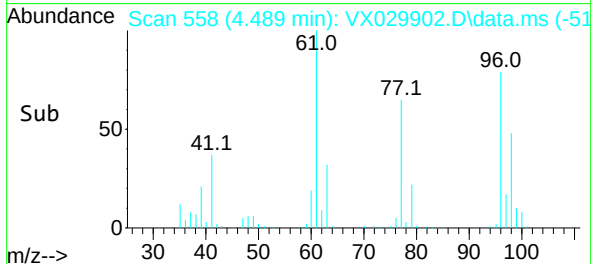
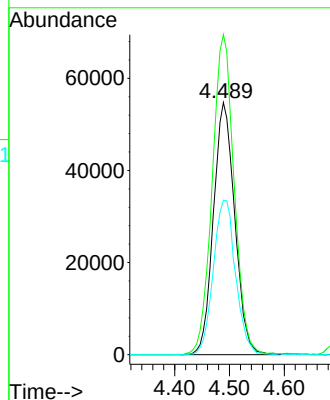
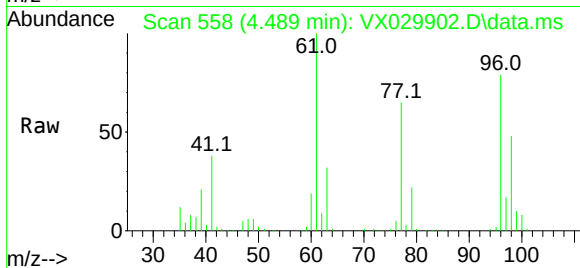
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 130.7 | 0.0   | 270.0 |
| 98  | 63.8  | 0.0   | 127.8 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#28

Bromochloromethane

Concen: 44.653 ug/l

RT: 4.897 min Scan# 625

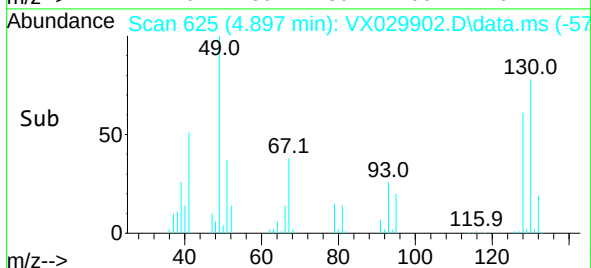
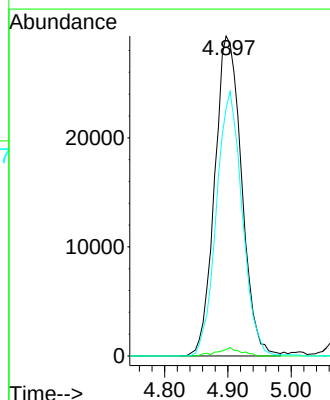
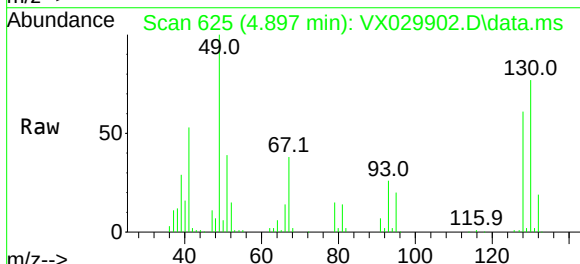
Delta R.T. -0.006 min

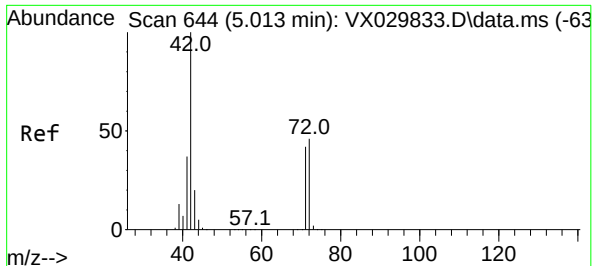
Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Tgt Ion: 49 Resp: 86460

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 2.2   | 0.0   | 4.4   |
| 130 | 79.5  | 62.8  | 94.2  |





#29

Tetrahydrofuran

Concen: 217.863 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 367550

Ion Ratio Lower Upper

42 100

72 45.8 36.5 54.7

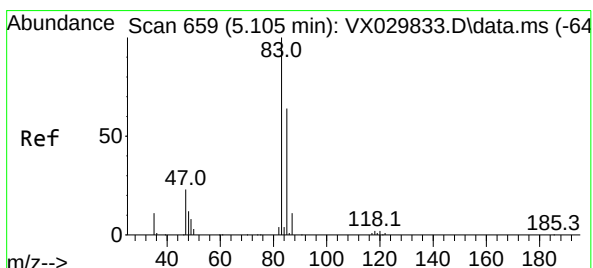
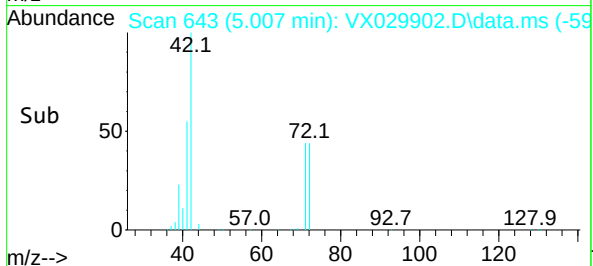
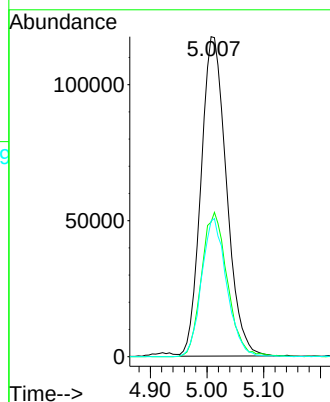
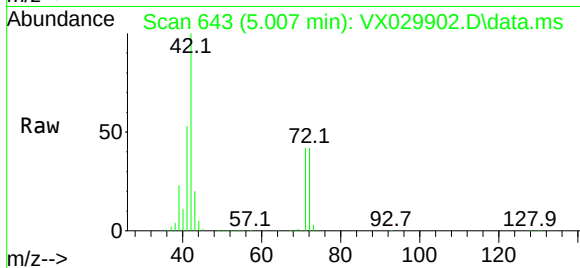
71 42.6 33.9 50.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#30

Chloroform

Concen: 45.852 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX029902.D

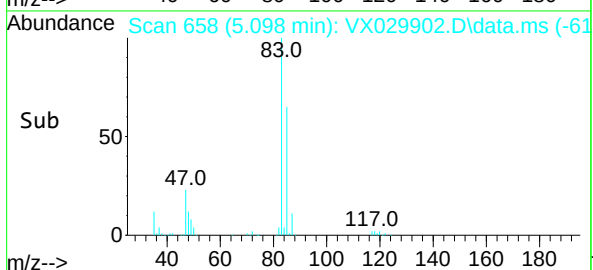
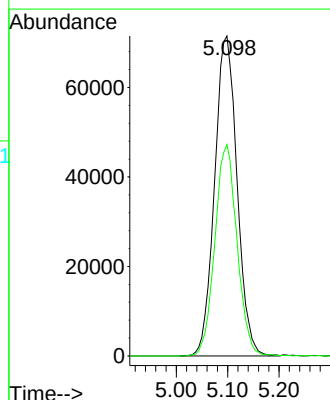
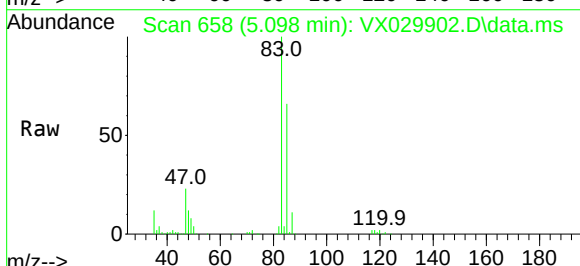
Acq: 30 Jun 2022 11:00

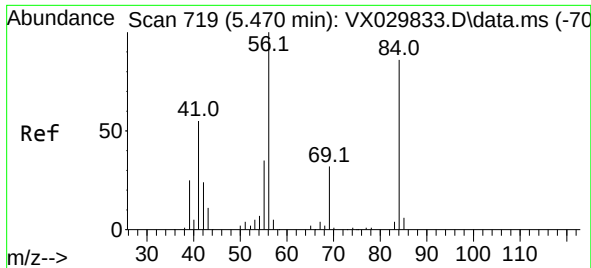
Tgt Ion: 83 Resp: 217209

Ion Ratio Lower Upper

83 100

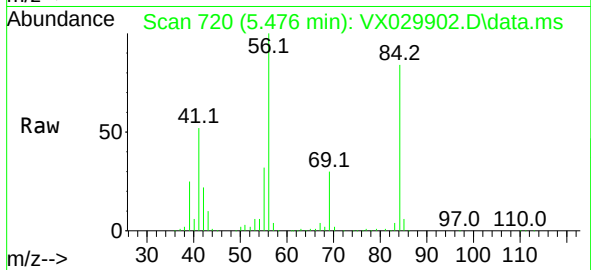
85 66.1 51.5 77.3





#31  
Cyclohexane  
Concen: 47.212 ug/l  
RT: 5.476 min Scan# 719  
Delta R.T. 0.006 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

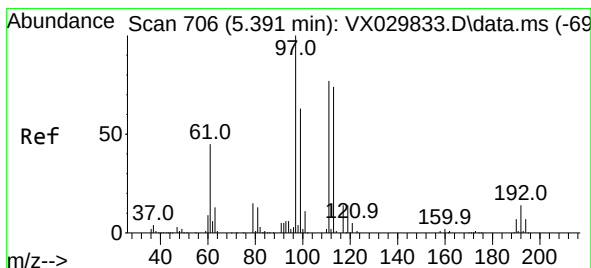
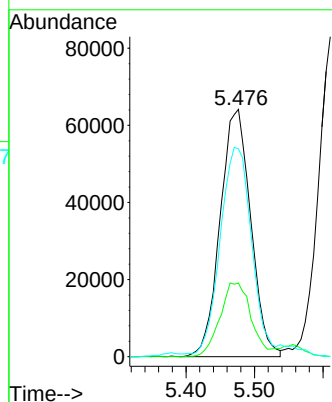
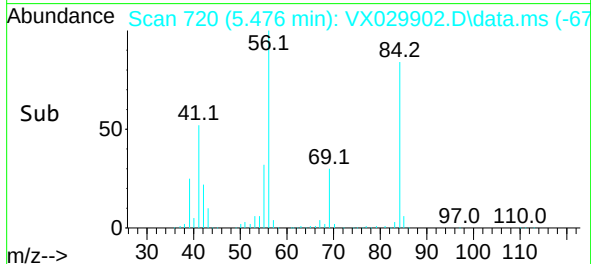
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



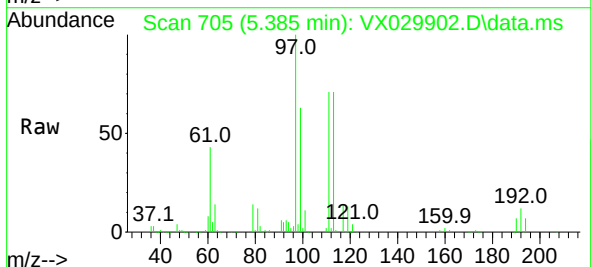
Tgt Ion: 56 Resp: 198738  
Ion Ratio Lower Upper  
56 100  
69 29.7 25.4 38.0  
84 82.9 68.9 103.3

Manual Integrations  
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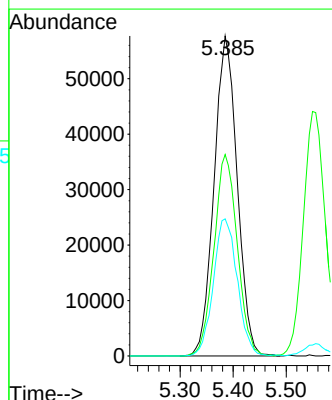
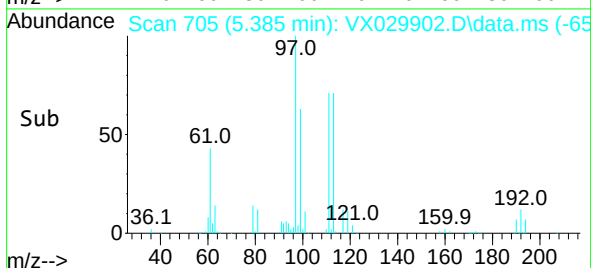
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022

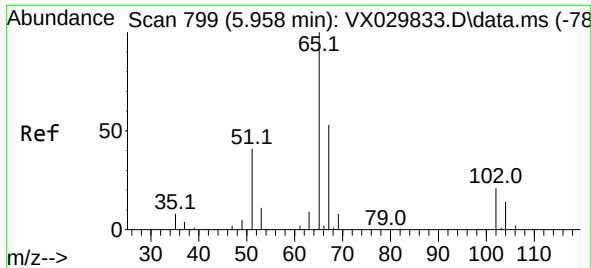


#32  
1,1,1-Trichloroethane  
Concen: 46.310 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.006 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00



Tgt Ion: 97 Resp: 174692  
Ion Ratio Lower Upper  
97 100  
99 63.6 51.4 77.0  
61 44.4 35.8 53.8





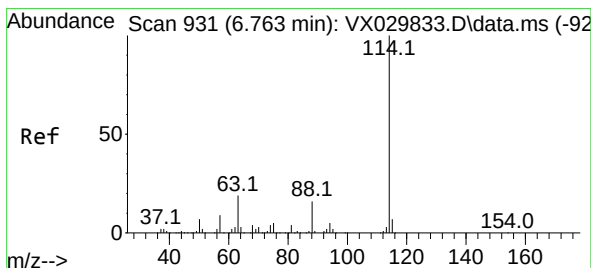
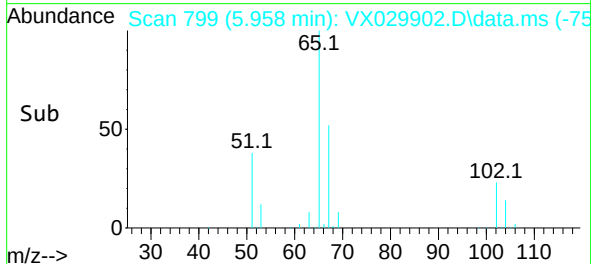
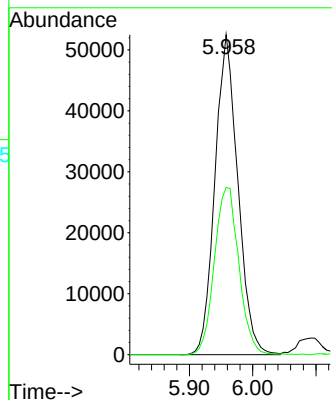
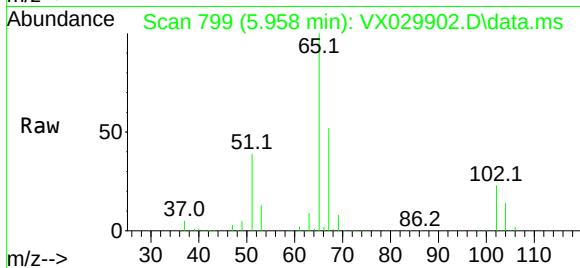
#33  
1,2-Dichloroethane-d4  
Concen: 43.635 ug/l  
RT: 5.958 min Scan# 799  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 65 Resp: 13173  
Ion Ratio Lower Upper  
65 100  
67 56.0 0.0 109.6

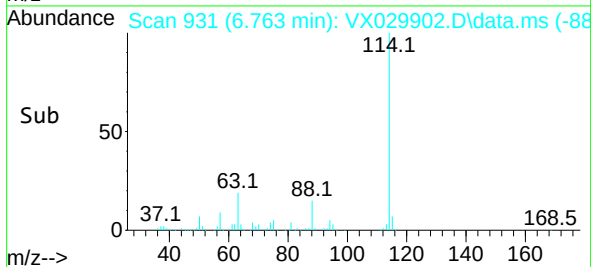
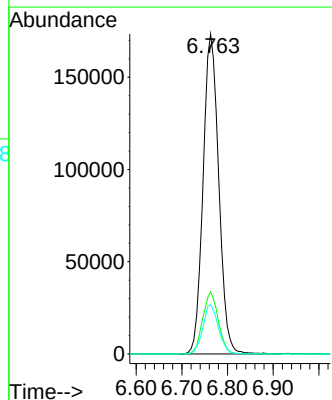
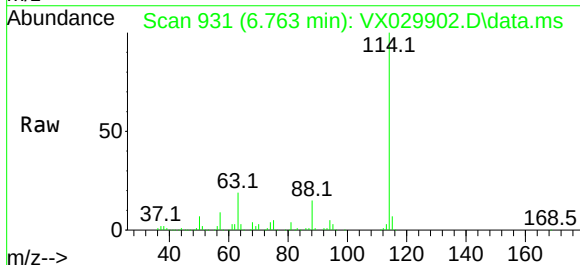
Manual Integrations  
APPROVED

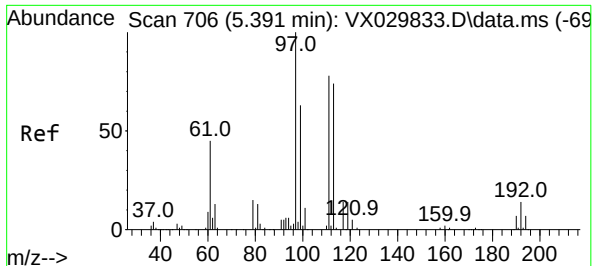
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 931  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Tgt Ion:114 Resp: 412034  
Ion Ratio Lower Upper  
114 100  
63 19.5 0.0 38.4  
88 15.3 0.0 31.8





#35

Dibromofluoromethane

Concen: 45.785 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 113 Resp: 117890

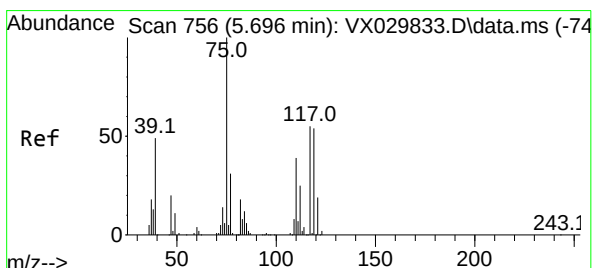
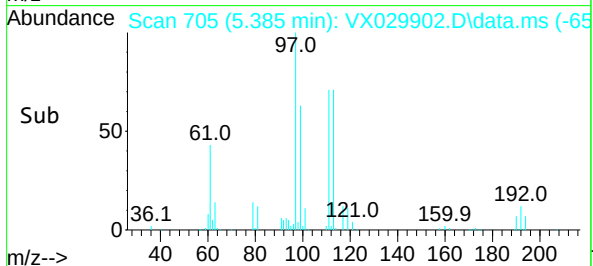
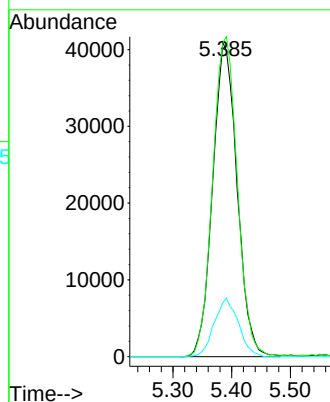
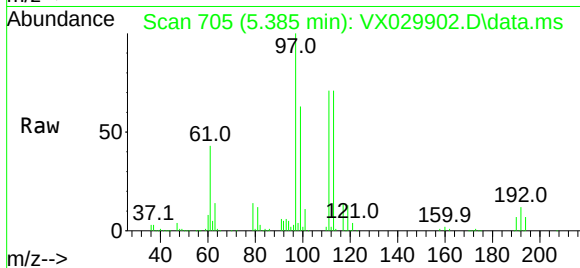
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 103.4 | 83.2  | 124.8 |
| 192 | 18.5  | 14.8  | 22.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#36

1,1-Dichloropropene

Concen: 46.910 ug/l

RT: 5.696 min Scan# 756

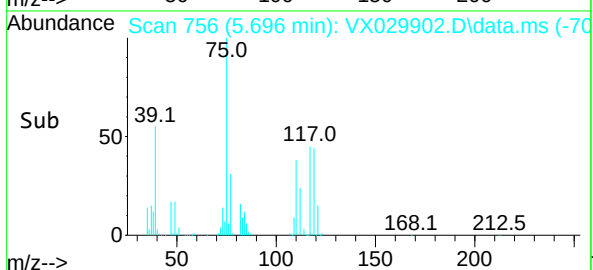
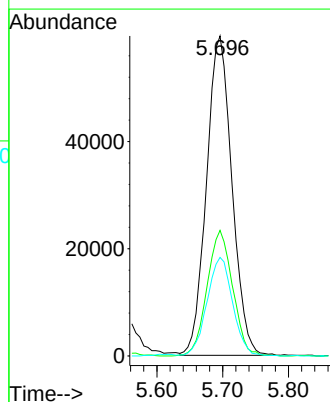
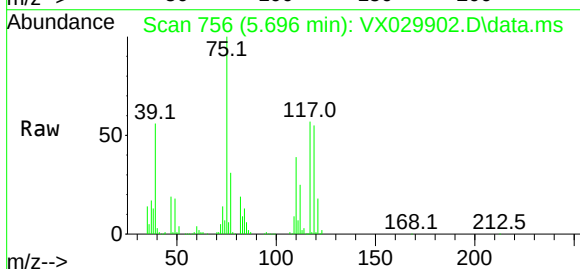
Delta R.T. -0.000 min

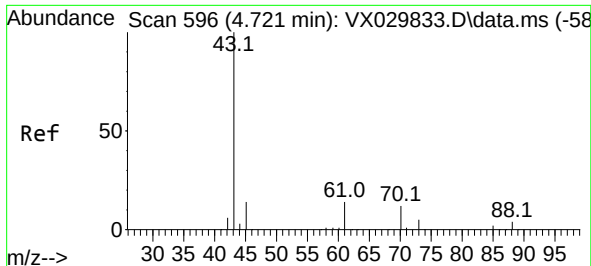
Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Tgt Ion: 75 Resp: 160655

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 39.4  | 19.3  | 57.9  |
| 77  | 31.2  | 24.4  | 36.6  |





#37

Ethyl Acetate

Concen: 44.477 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 208330

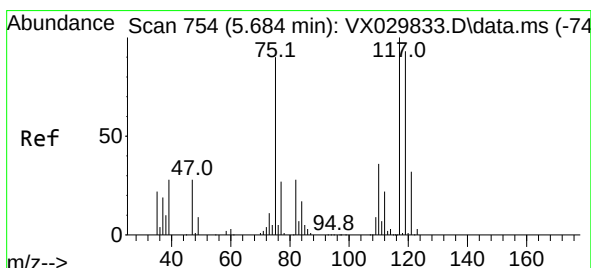
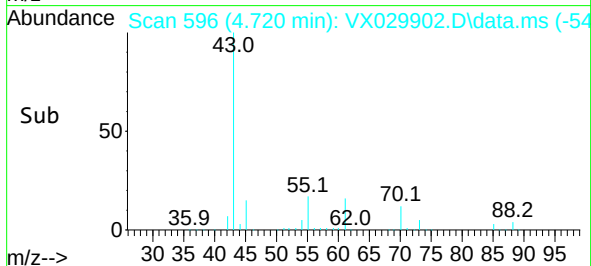
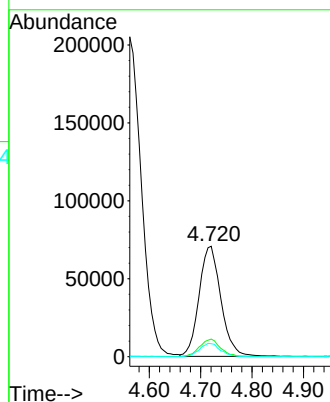
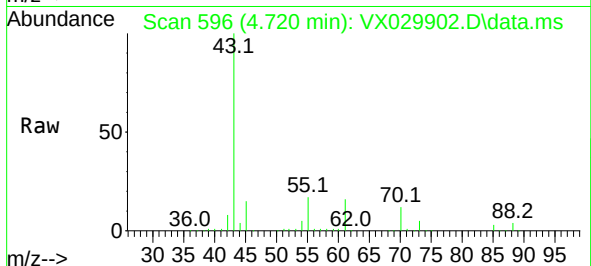
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 15.1  | 11.7  | 17.5  |
| 70  | 11.6  | 9.3   | 13.9  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#38

Carbon Tetrachloride

Concen: 48.497 ug/l

RT: 5.678 min Scan# 753

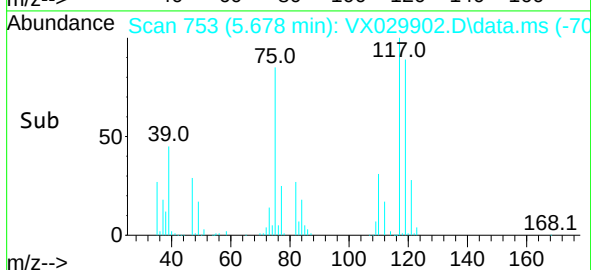
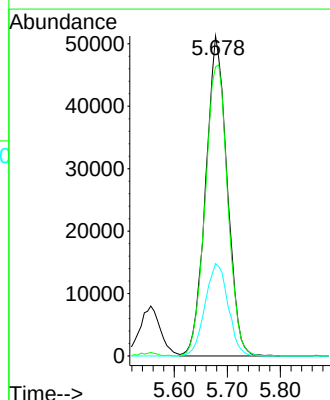
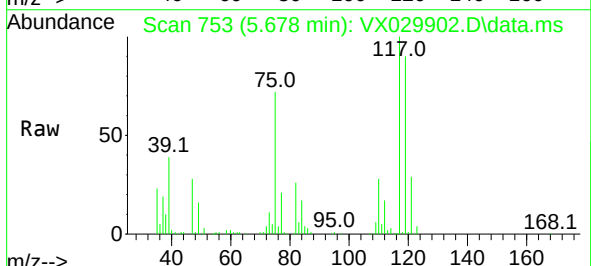
Delta R.T. -0.006 min

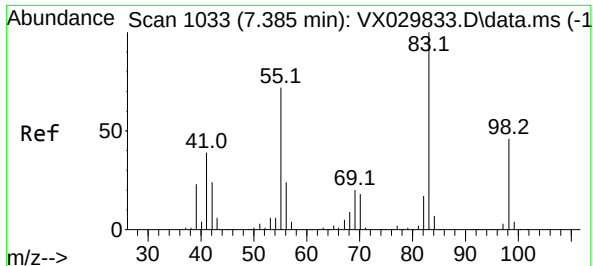
Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Tgt Ion:117 Resp: 143918

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 90.3  | 74.1  | 111.1 |
| 121 | 28.8  | 25.8  | 38.8  |





#39

Methylcyclohexane

Concen: 48.499 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 200830

Ion Ratio Lower Upper

83 100

55 71.1 57.7 86.5

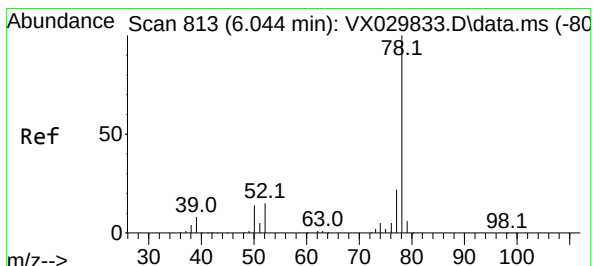
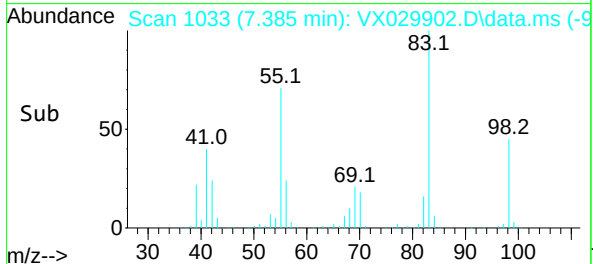
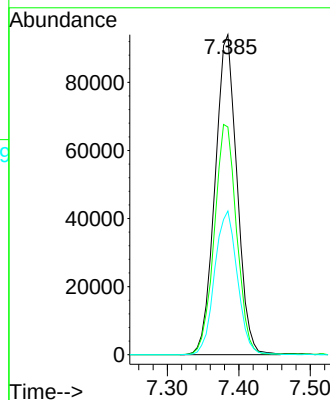
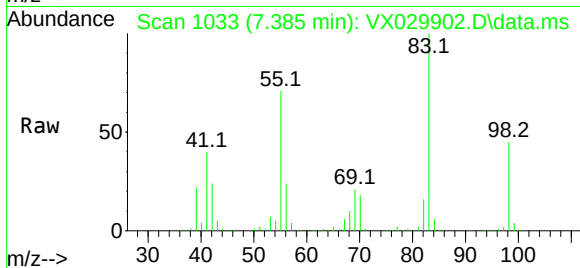
98 44.9 36.5 54.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#40

Benzene

Concen: 46.883 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.006 min

Lab File: VX029902.D

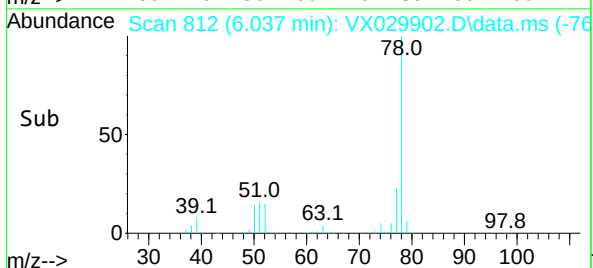
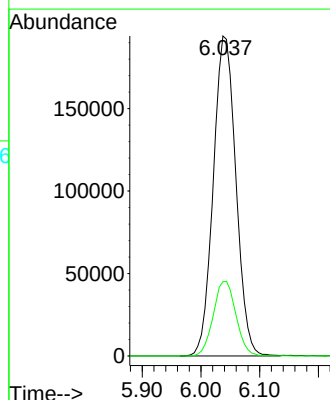
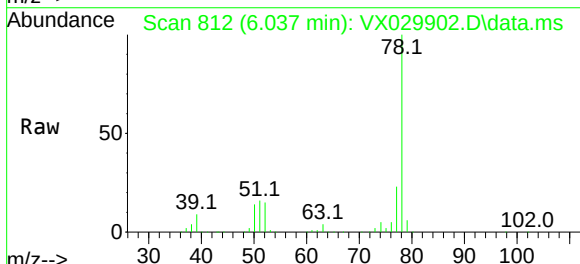
Acq: 30 Jun 2022 11:00

Tgt Ion: 78 Resp: 519190

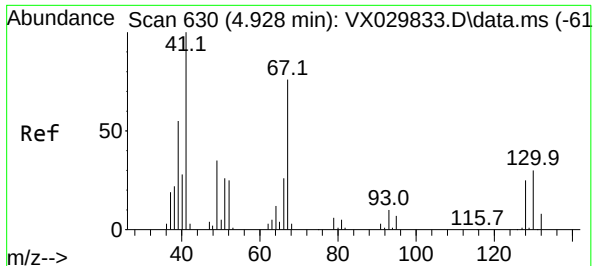
Ion Ratio Lower Upper

78 100

77 23.2 18.0 27.0

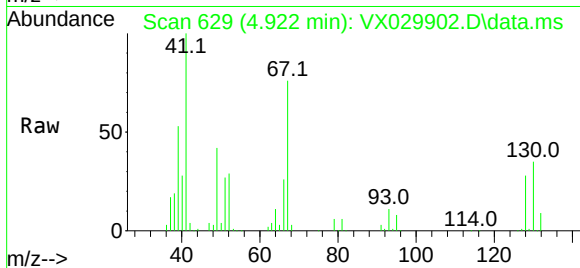






#41  
Methacrylonitrile  
Concen: 45.460 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

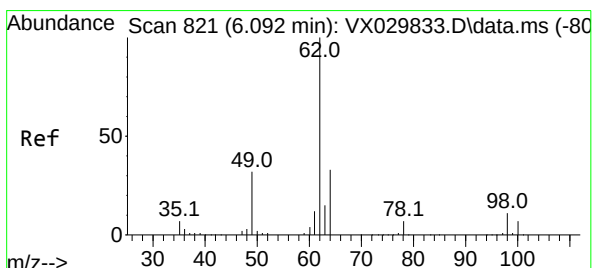
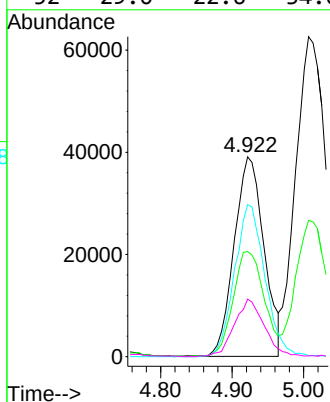
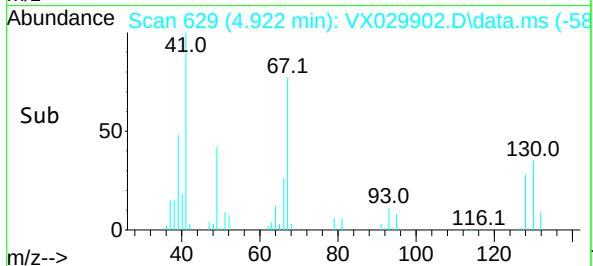
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 41 Resp: 11319  
Ion Ratio Lower Upper  
41 100  
39 54.9 42.9 64.3  
67 78.0 60.1 90.1  
52 29.0 22.6 34.0

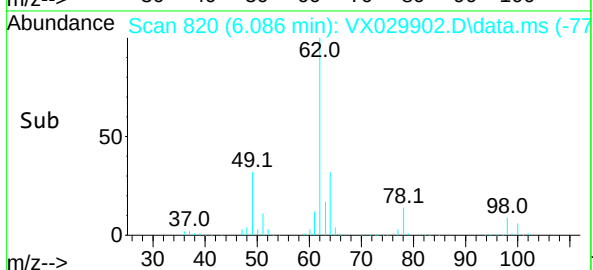
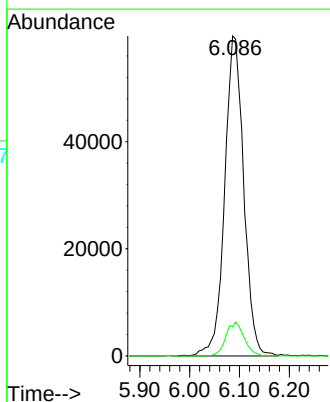
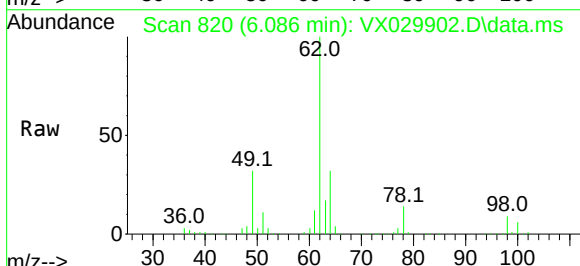
Manual Integrations  
APPROVED

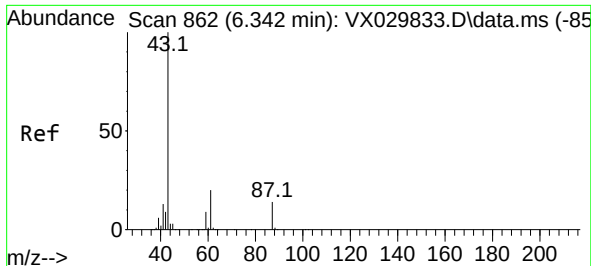
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#42  
1,2-Dichloroethane  
Concen: 46.655 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.006 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Tgt Ion: 62 Resp: 158568  
Ion Ratio Lower Upper  
62 100  
98 10.2 0.0 20.2





#43

Isopropyl Acetate

Concen: 45.925 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

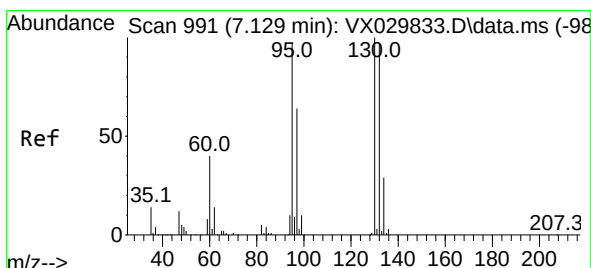
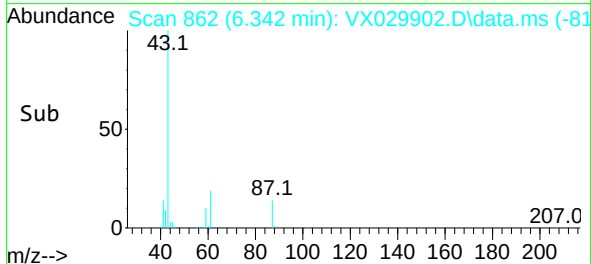
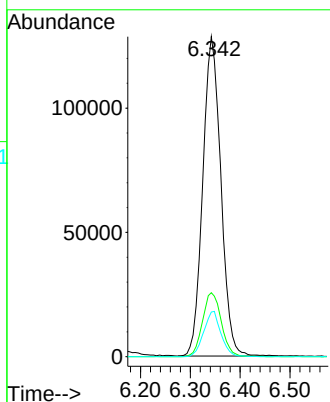
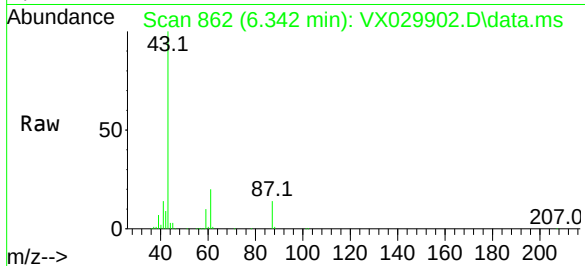
|             |              |
|-------------|--------------|
| Tgt Ion: 43 | Resp: 323930 |
| Ion Ratio   | Lower Upper  |
| 43 100      |              |
| 61 20.9     | 16.5 24.7    |
| 87 13.6     | 11.1 16.7    |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#44

Trichloroethene

Concen: 45.544 ug/l

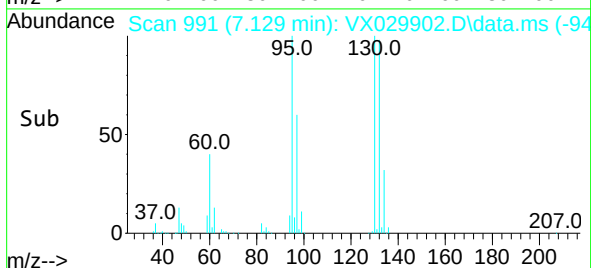
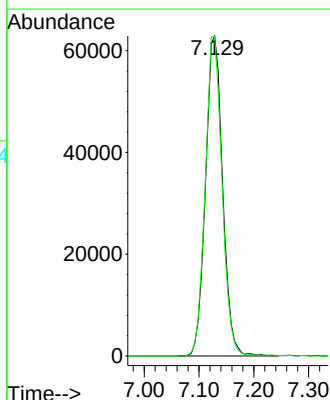
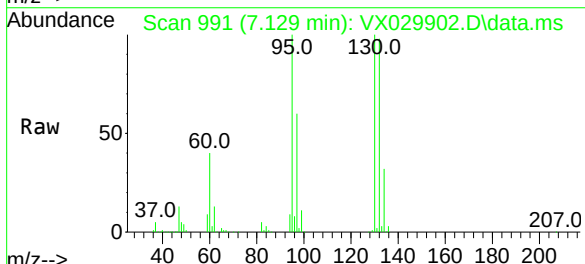
RT: 7.129 min Scan# 991

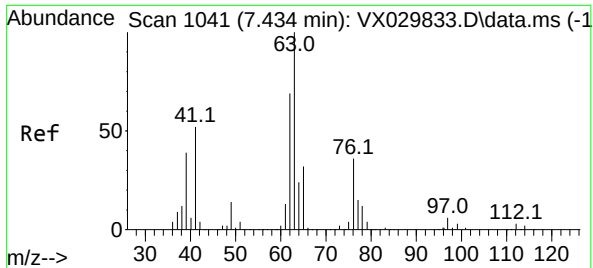
Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

|             |              |
|-------------|--------------|
| Tgt Ion:130 | Resp: 135828 |
| Ion Ratio   | Lower Upper  |
| 130 100     |              |
| 95 100.1    | 0.0 194.8    |





#45

1,2-Dichloropropane

Concen: 46.485 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 135990

Ion Ratio Lower Upper

63 100

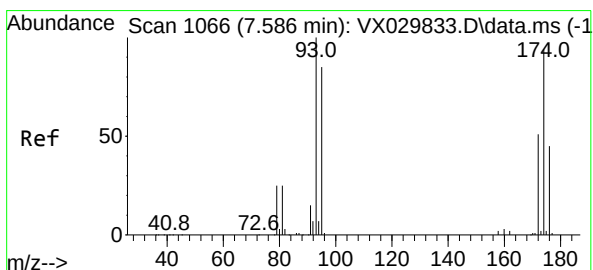
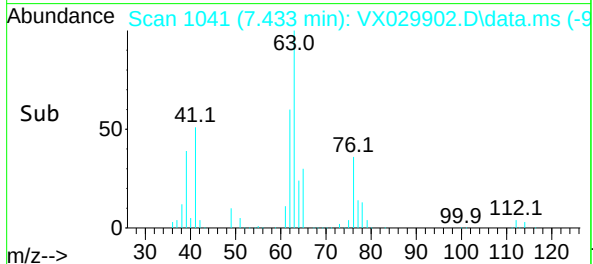
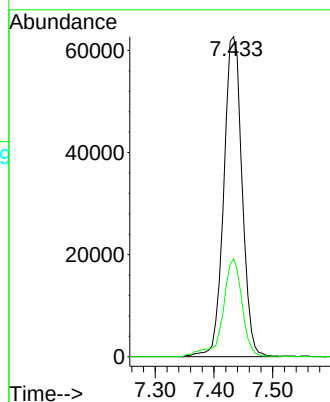
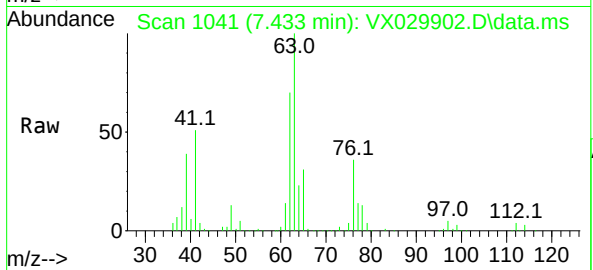
65 30.6 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#46

Dibromomethane

Concen: 47.212 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

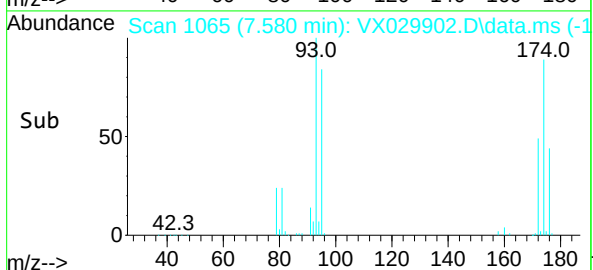
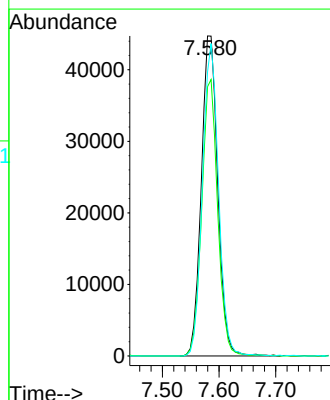
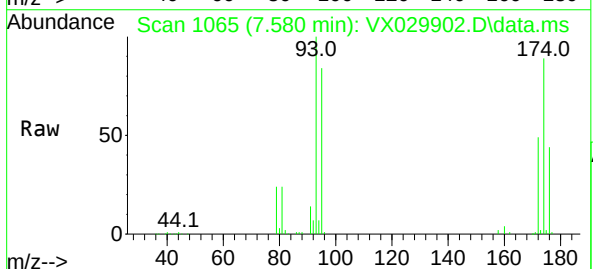
Tgt Ion: 93 Resp: 90352

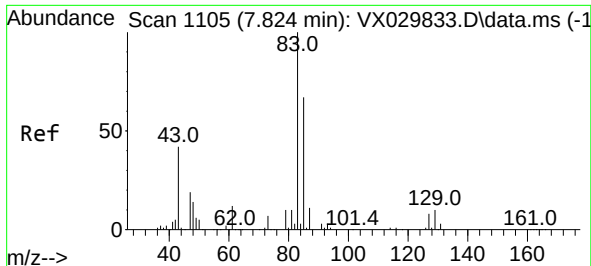
Ion Ratio Lower Upper

93 100

95 83.5 67.4 101.0

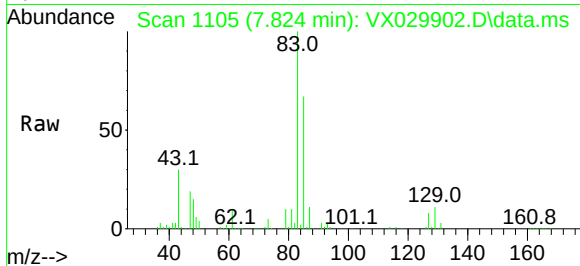
174 95.3 75.6 113.4





#47  
Bromodichloromethane  
Concen: 46.906 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

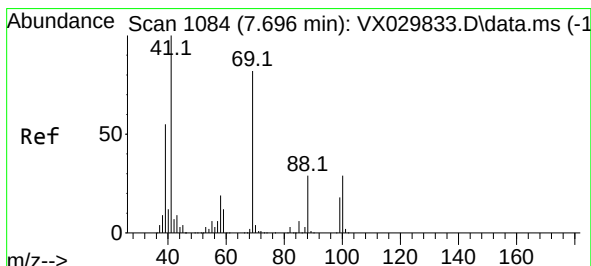
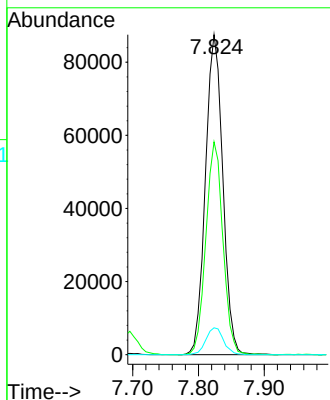
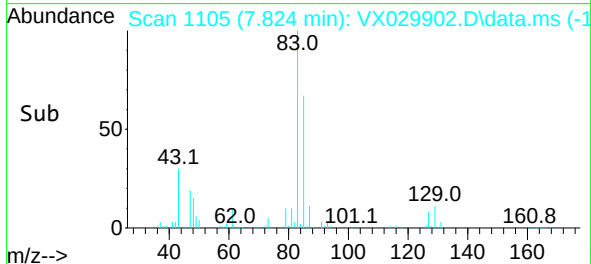
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 160902  
Ion Ratio Lower Upper  
83 100  
85 66.5 53.5 80.3  
127 8.4 6.6 10.0

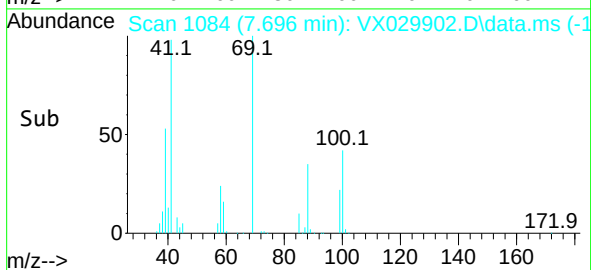
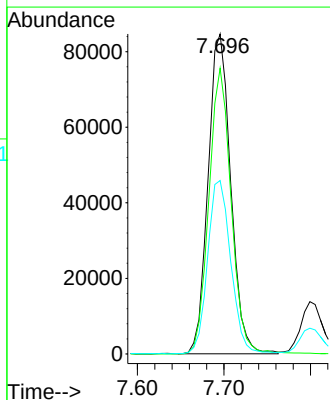
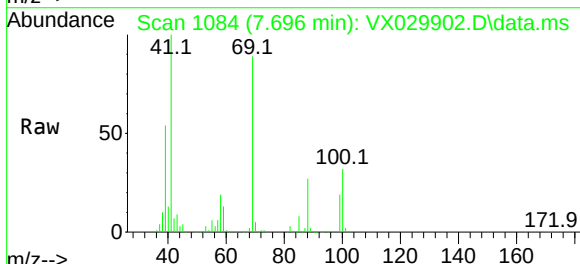
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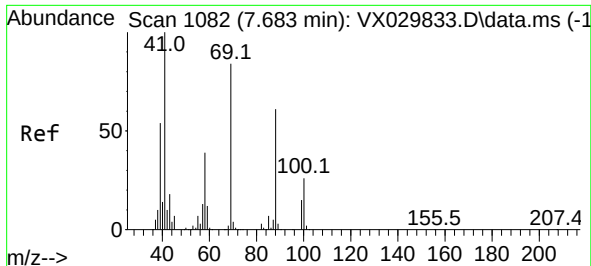
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#48  
Methyl methacrylate  
Concen: 45.945 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Tgt Ion: 41 Resp: 153650  
Ion Ratio Lower Upper  
41 100  
69 88.2 68.8 103.2  
39 55.3 44.6 66.8





#49

1,4-Dioxane

Concen: 891.498 ug/l

RT: 7.689 min Scan# 1082

Delta R.T. 0.006 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 88 Resp: 70598

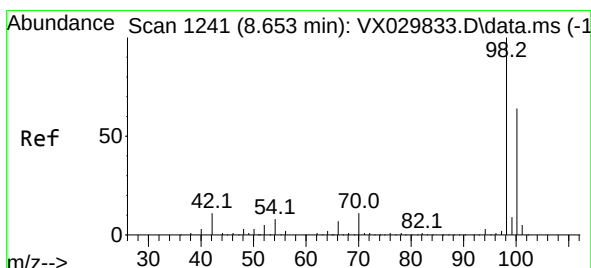
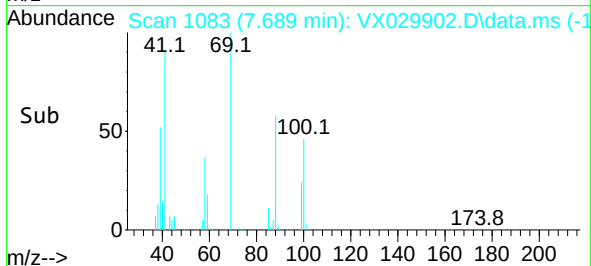
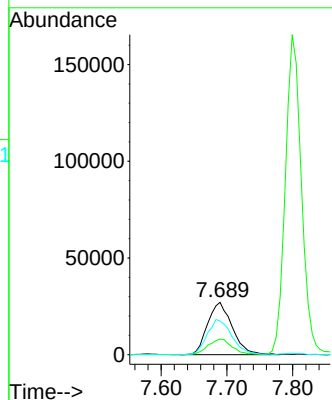
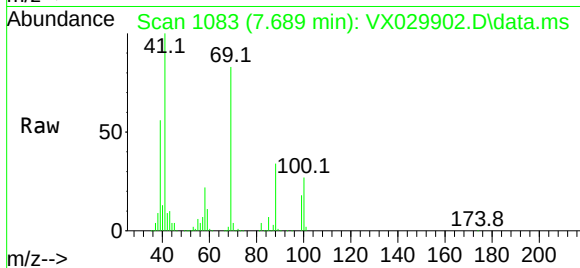
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 29.0  | 23.8  | 35.8  |
| 58  | 67.2  | 53.8  | 80.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#50

Toluene-d8

Concen: 47.917 ug/l

RT: 8.653 min Scan# 1241

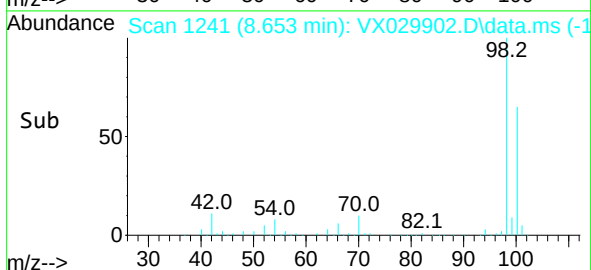
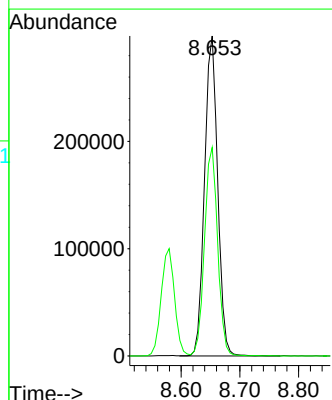
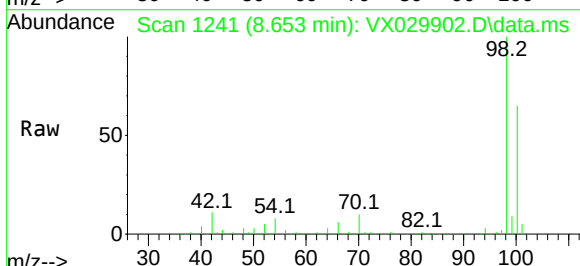
Delta R.T. -0.000 min

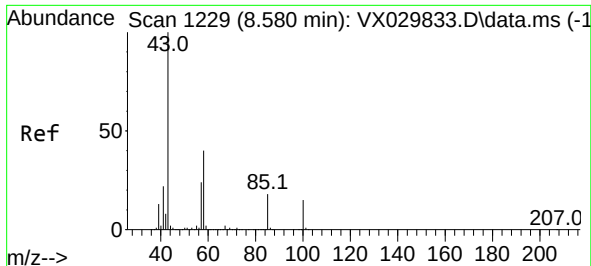
Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Tgt Ion: 98 Resp: 462877

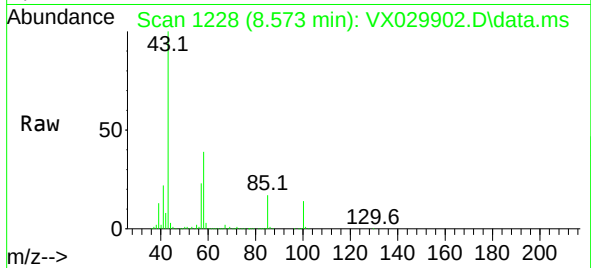
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 65.2  | 52.3  | 78.5  |





#51  
4-Methyl-2-Pentanone  
Concen: 227.078 ug/l  
RT: 8.573 min Scan# 1228  
Delta R.T. -0.006 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

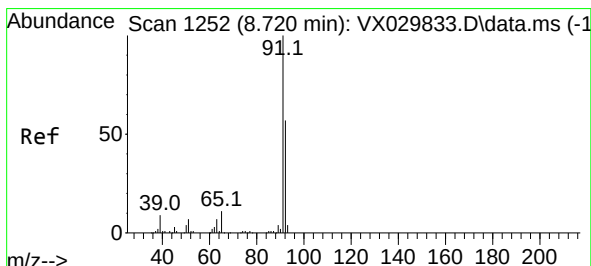
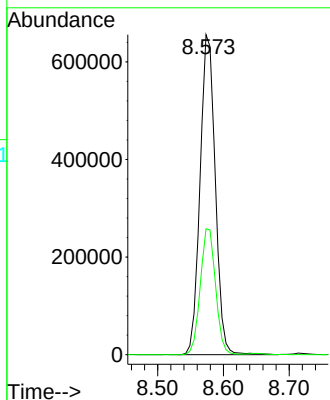
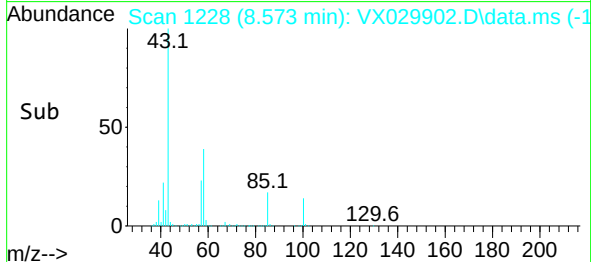
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 105615  
Ion Ratio Lower Upper  
43 100  
58 39.5 31.4 47.2

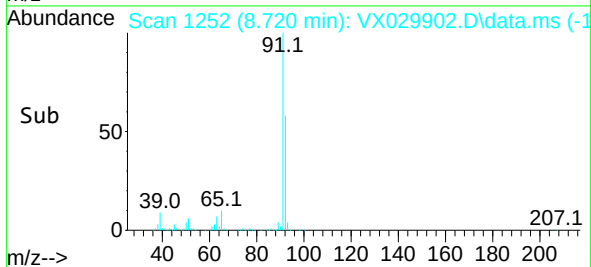
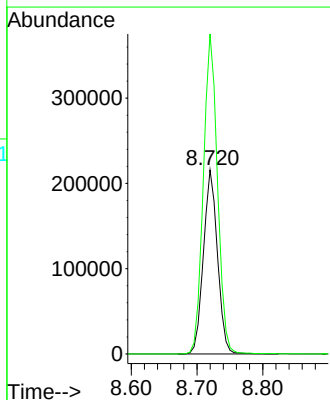
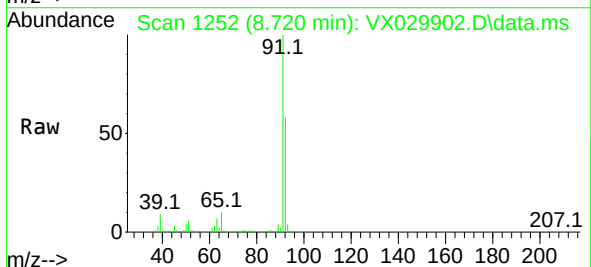
Manual Integrations  
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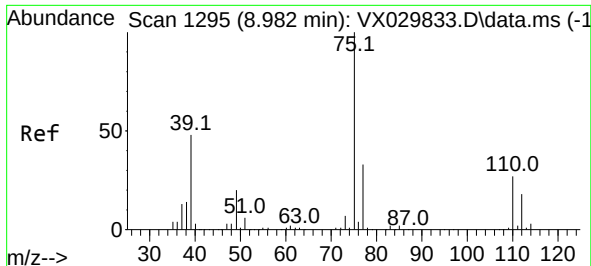
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#52  
Toluene  
Concen: 47.988 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Tgt Ion: 92 Resp: 320679  
Ion Ratio Lower Upper  
92 100  
91 174.9 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 49.416 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 75 Resp: 180638

Ion Ratio Lower Upper

75 100

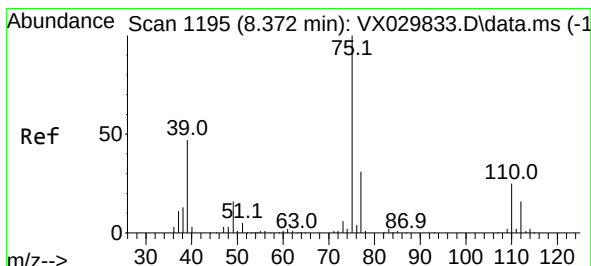
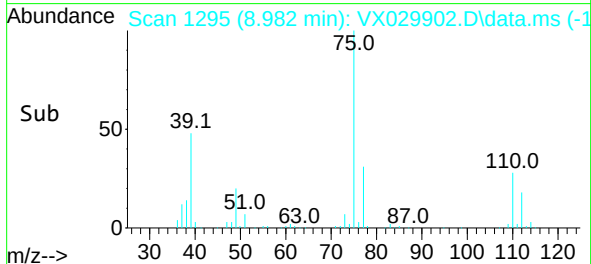
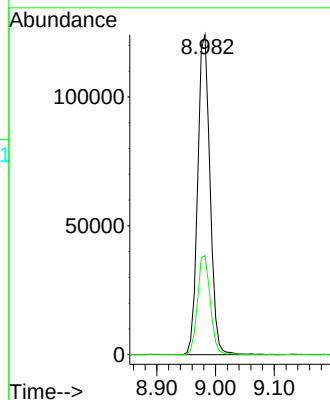
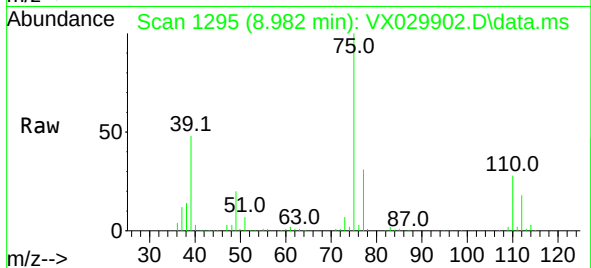
77 30.9 26.3 39.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#54

cis-1,3-Dichloropropene

Concen: 49.327 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

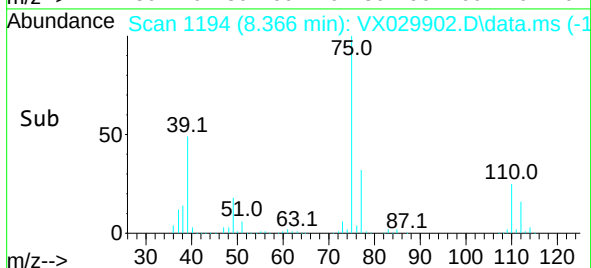
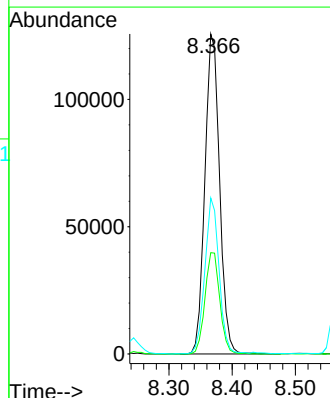
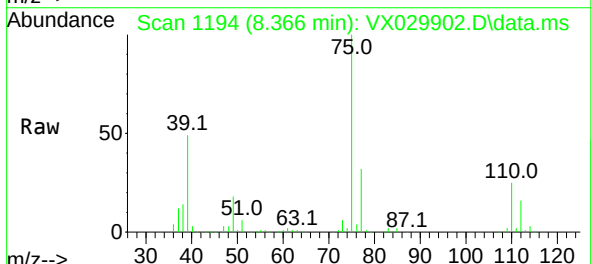
Tgt Ion: 75 Resp: 203758

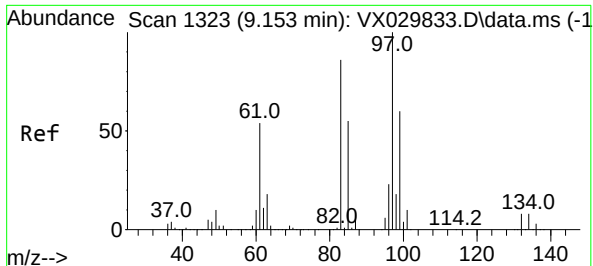
Ion Ratio Lower Upper

75 100

77 31.6 25.0 37.4

39 48.7 37.5 56.3





#55

1,1,2-Trichloroethane

Concen: 46.164 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 97 Resp: 13440

Ion Ratio Lower Upper

97 100

83 89.0 68.9 103.3

85 56.4 44.0 66.0

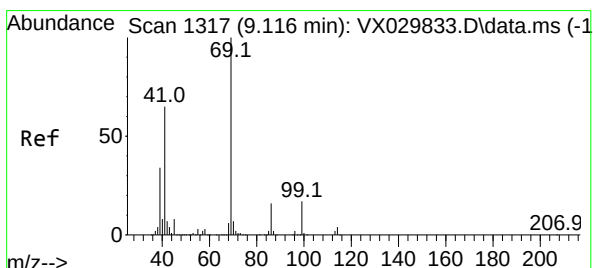
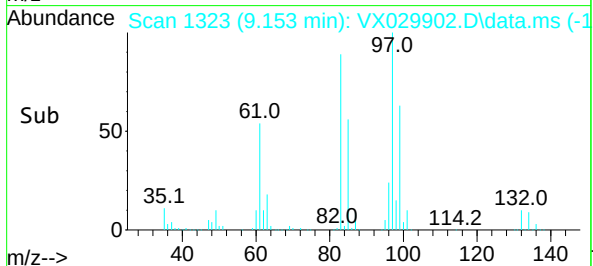
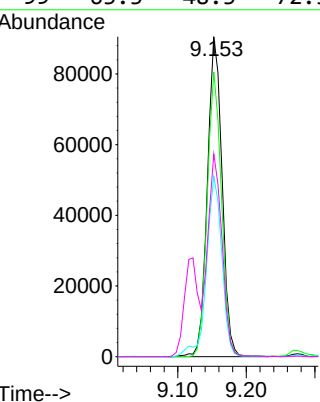
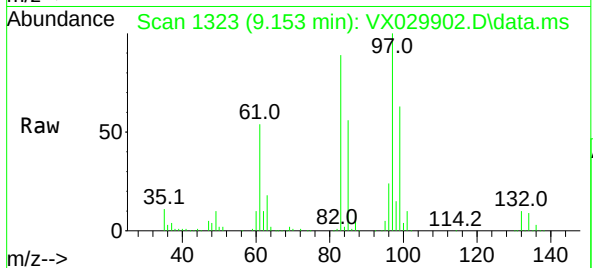
99 63.3 48.3 72.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#56

Ethyl methacrylate

Concen: 47.901 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

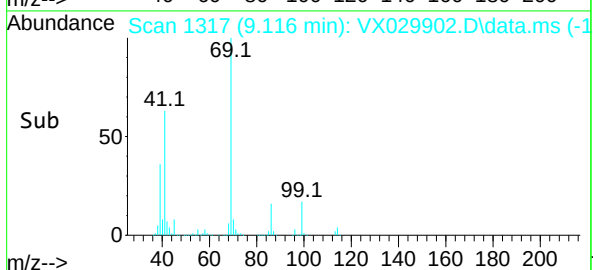
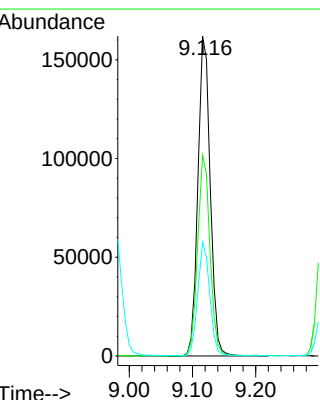
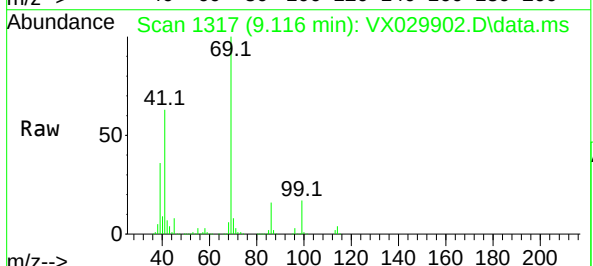
Tgt Ion: 69 Resp: 219876

Ion Ratio Lower Upper

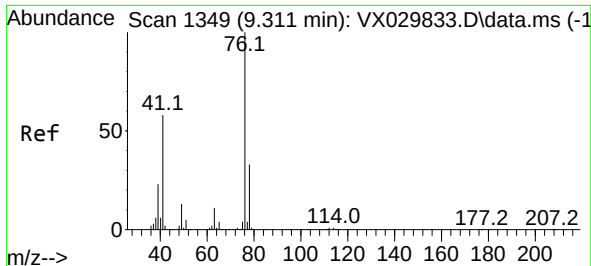
69 100

41 62.9 52.3 78.5

39 34.6 28.2 42.4







#57

1,3-Dichloropropane

Concen: 46.292 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 216824

Ion Ratio Lower Upper

76 100

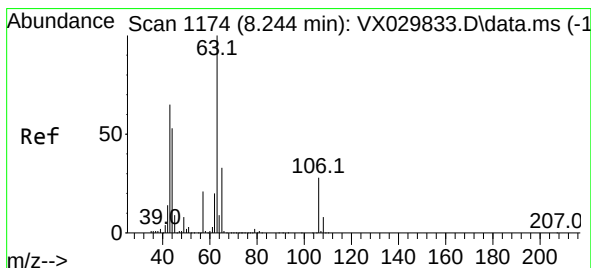
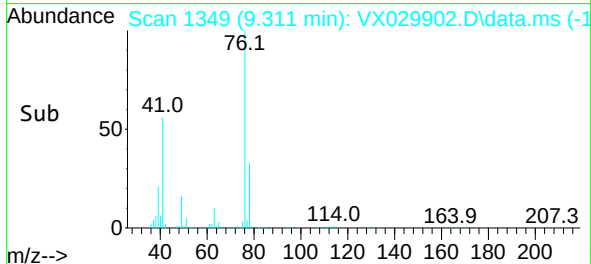
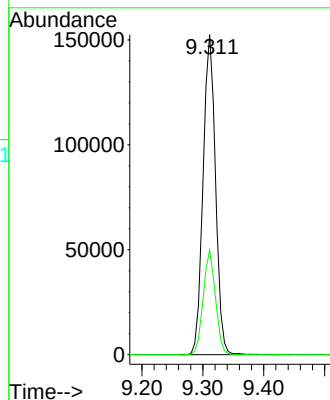
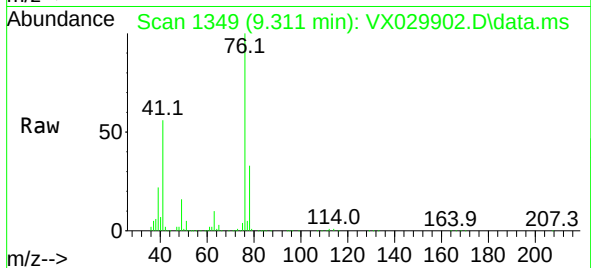
78 32.2 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#58

2-Chloroethyl Vinyl ether

Concen: 221.093 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX029902.D

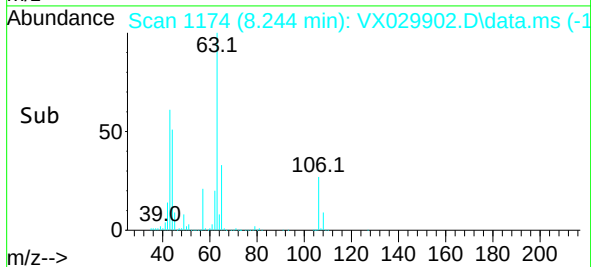
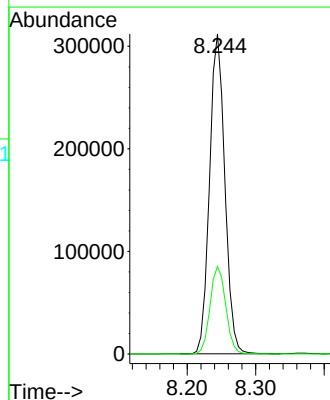
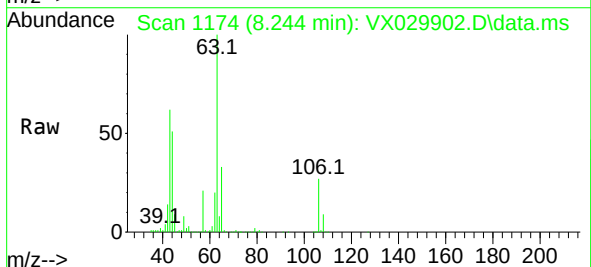
Acq: 30 Jun 2022 11:00

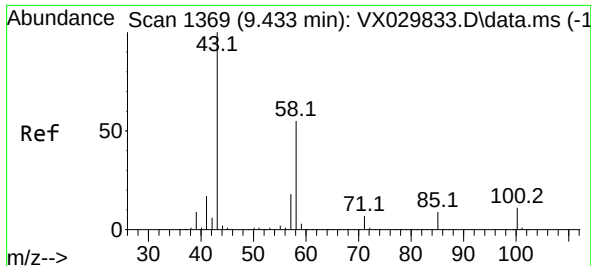
Tgt Ion: 63 Resp: 484266

Ion Ratio Lower Upper

63 100

106 28.1 22.2 33.2





#59

2-Hexanone

Concen: 233.296 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 842072

Ion Ratio Lower Upper

43 100

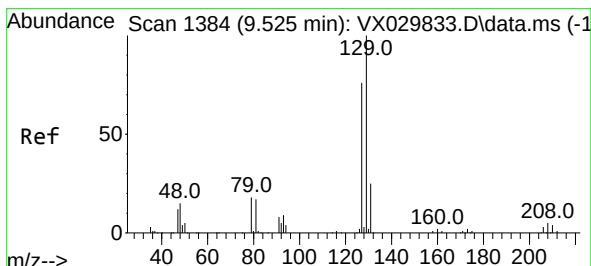
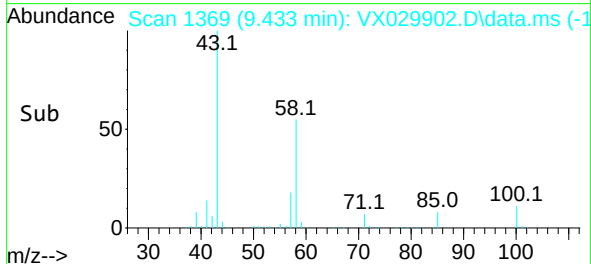
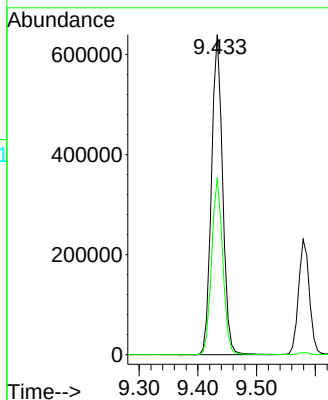
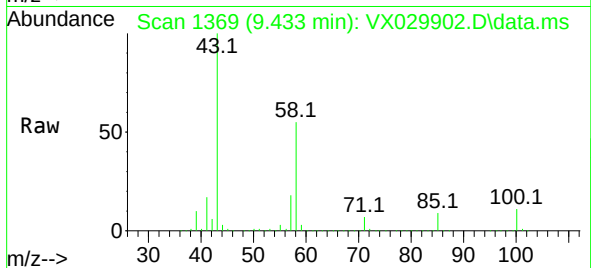
58 55.0 27.6 82.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#60

Dibromochloromethane

Concen: 48.631 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029902.D

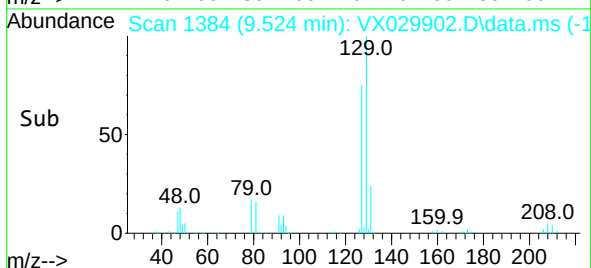
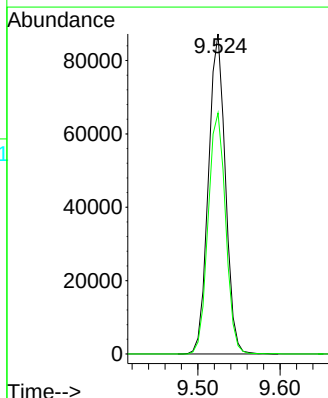
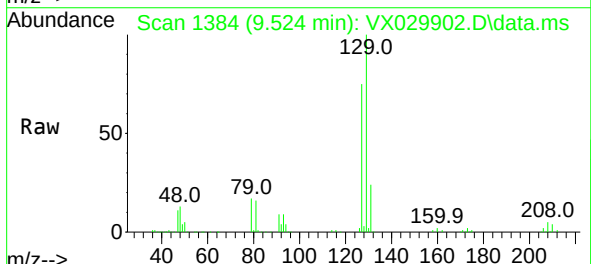
Acq: 30 Jun 2022 11:00

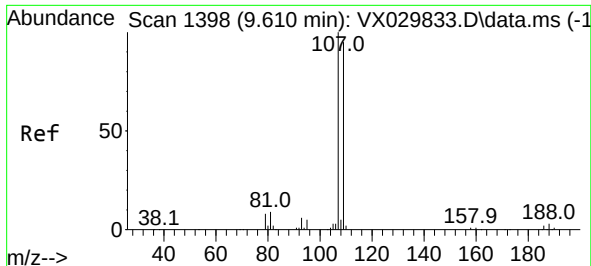
Tgt Ion:129 Resp: 125094

Ion Ratio Lower Upper

129 100

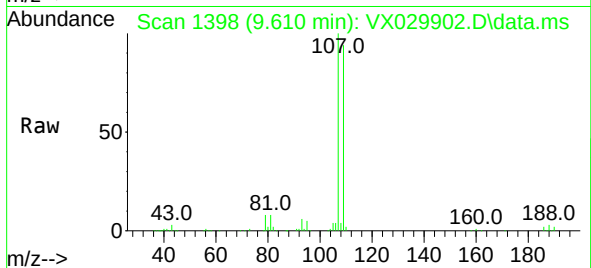
127 77.5 38.5 115.5





#61  
1,2-Dibromoethane  
Concen: 46.339 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

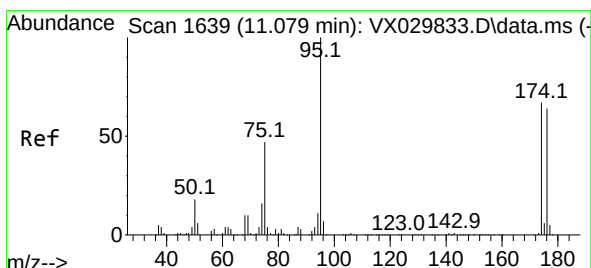
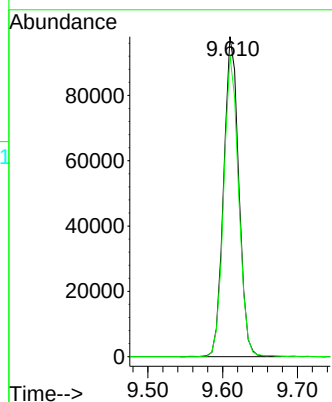
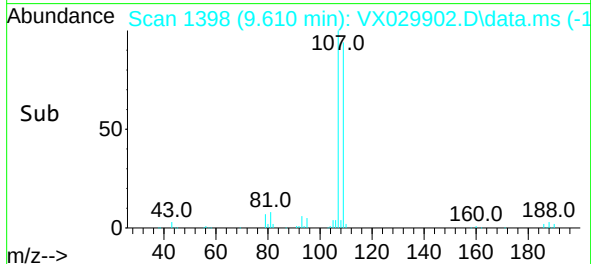
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



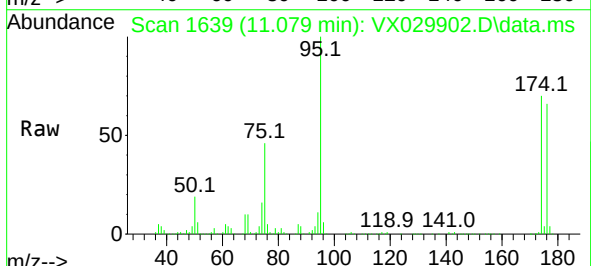
Tgt Ion:107 Resp: 137860  
Ion Ratio Lower Upper  
107 100  
109 93.3 76.6 114.8

Manual Integrations  
APPROVED

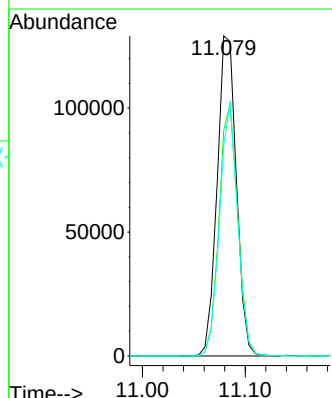
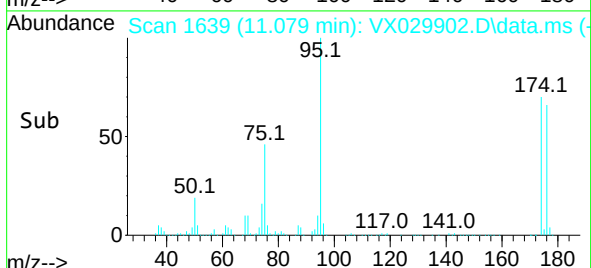
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022

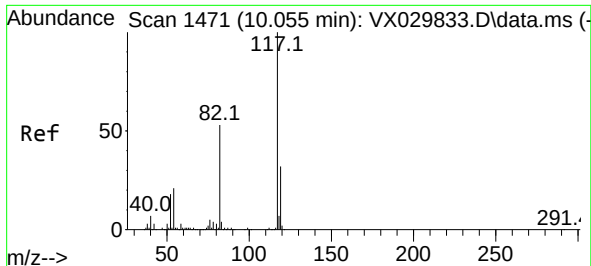


#62  
4-Bromofluorobenzene  
Concen: 49.006 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00



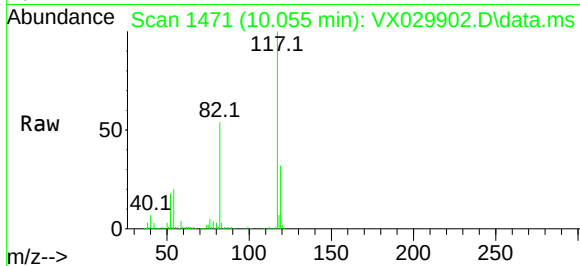
Tgt Ion: 95 Resp: 167341  
Ion Ratio Lower Upper  
95 100  
174 76.6 0.0 149.0  
176 74.0 0.0 146.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

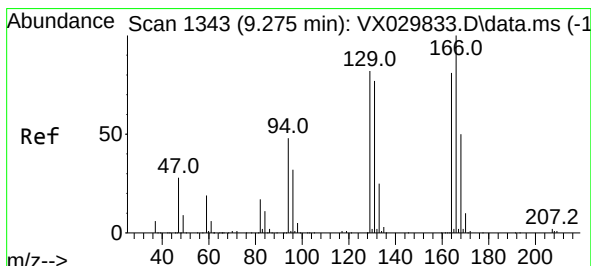
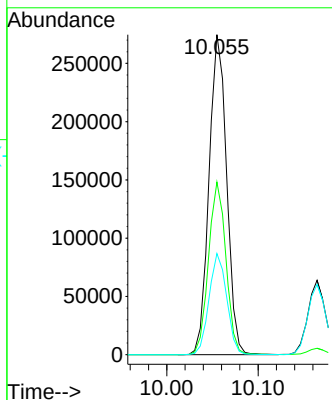
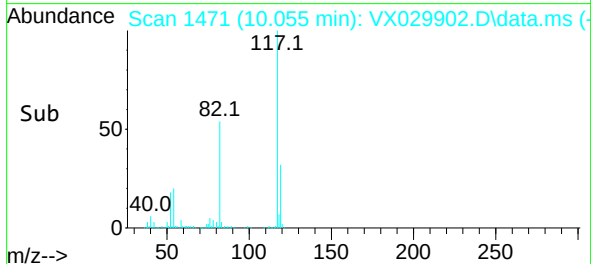
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:117 Resp: 36720  
Ion Ratio Lower Upper  
117 100  
82 54.0 42.7 64.1  
119 31.6 25.4 38.2

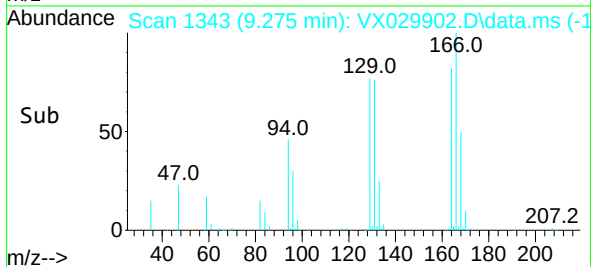
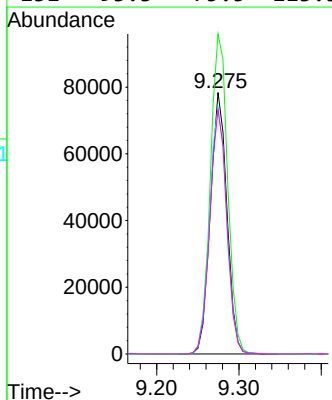
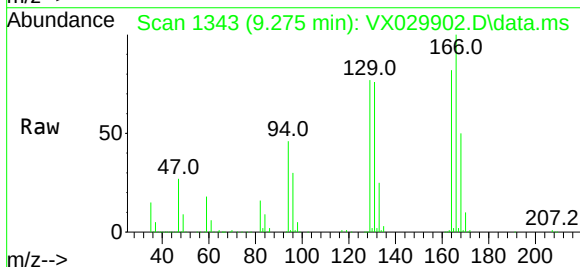
Manual Integrations  
APPROVED

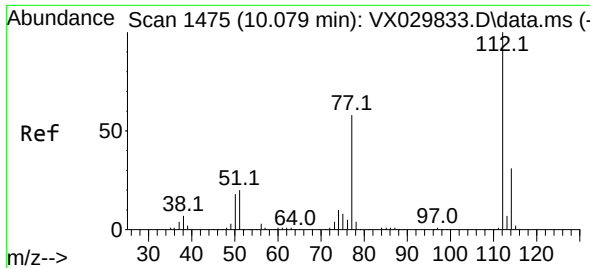
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#64  
Tetrachloroethene  
Concen: 49.610 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

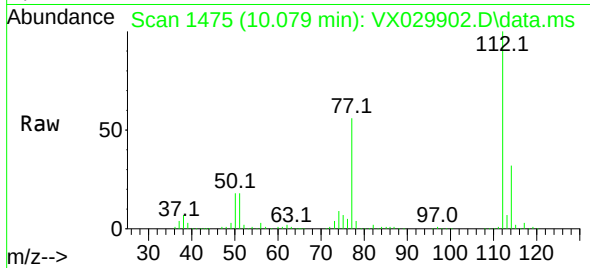
Tgt Ion:164 Resp: 109882  
Ion Ratio Lower Upper  
164 100  
166 122.4 98.2 147.4  
129 94.2 80.8 121.2  
131 93.3 75.5 113.3





#65  
Chlorobenzene  
Concen: 46.966 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

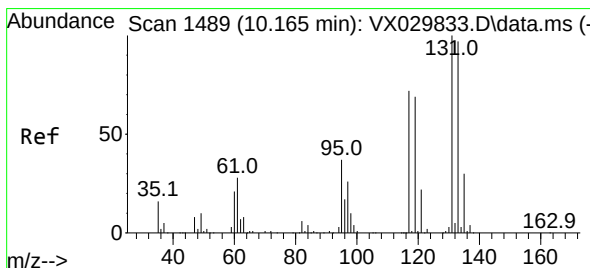
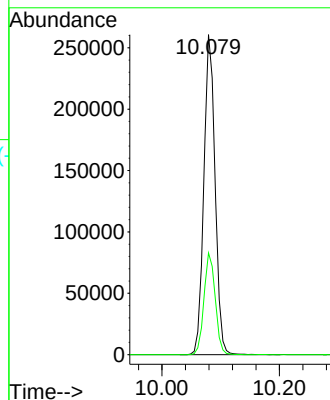
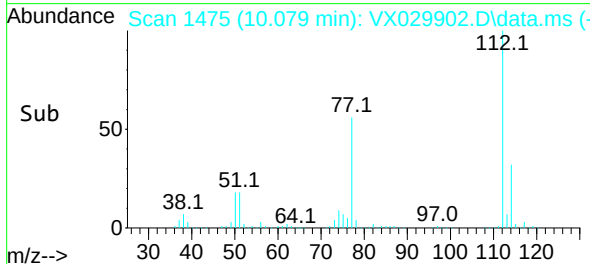
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:112 Resp: 34619  
Ion Ratio Lower Upper  
112 100  
114 31.8 24.6 36.8

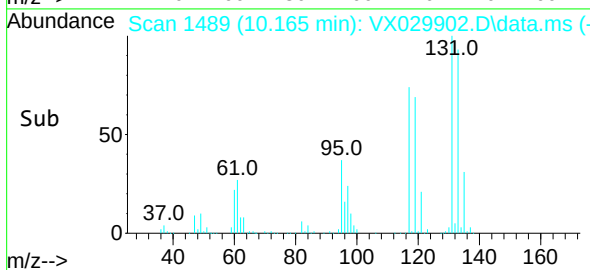
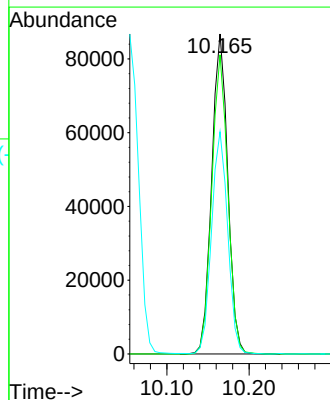
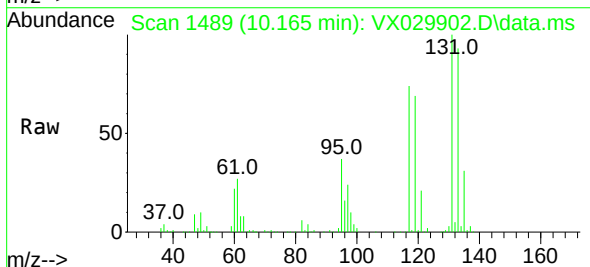
Manual Integrations  
APPROVED

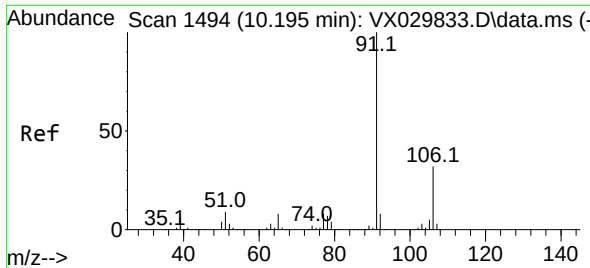
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 47.738 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Tgt Ion:131 Resp: 117574  
Ion Ratio Lower Upper  
131 100  
133 93.5 46.9 140.8  
119 70.1 34.4 103.1





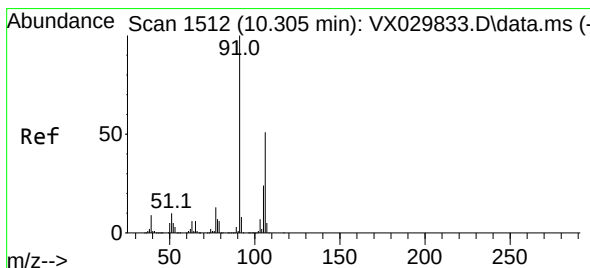
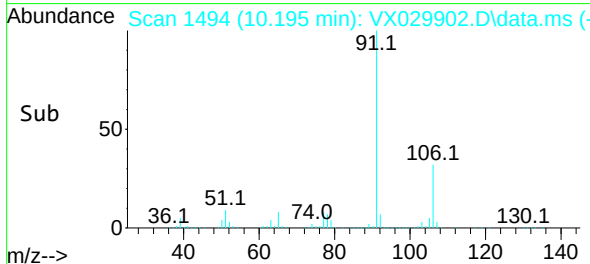
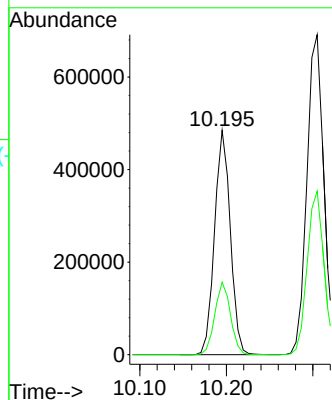
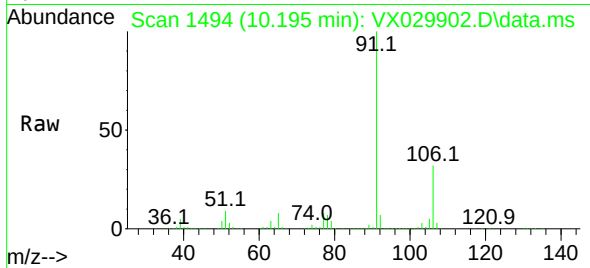
#67  
Ethyl Benzene  
Concen: 47.806 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 612924  
Ion Ratio Lower Upper  
91 100  
106 32.3 25.5 38.3

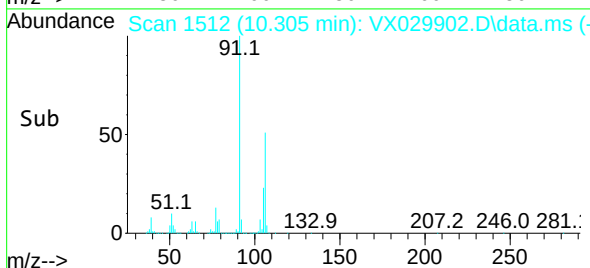
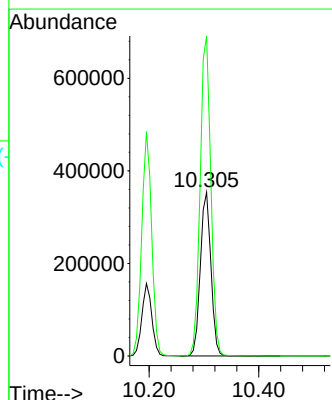
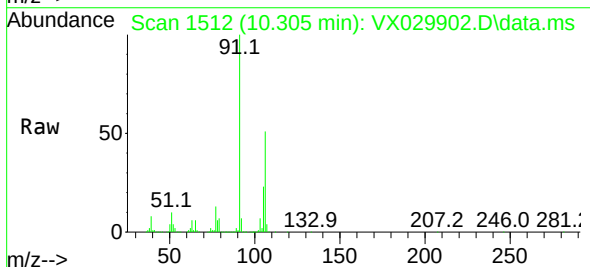
Manual Integrations  
APPROVED

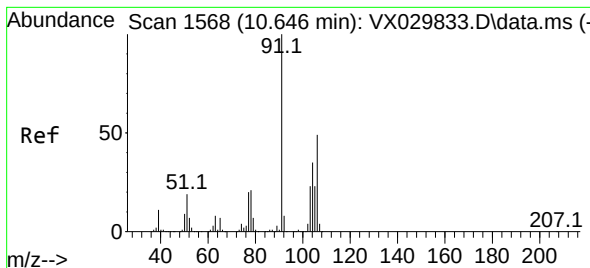
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#68  
m/p-Xylenes  
Concen: 96.543 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Tgt Ion:106 Resp: 474726  
Ion Ratio Lower Upper  
106 100  
91 197.2 158.2 237.4





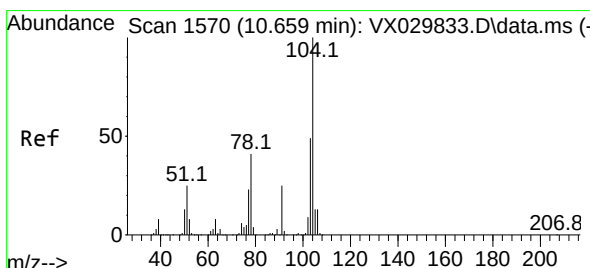
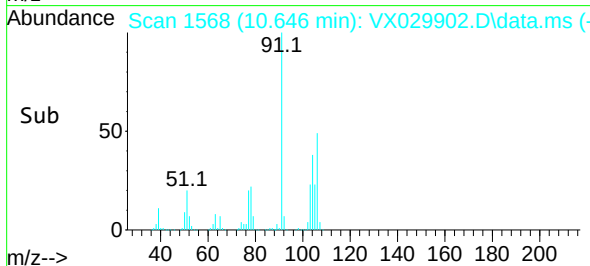
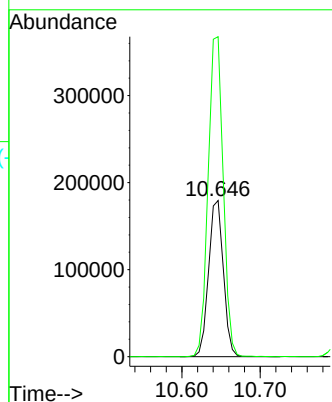
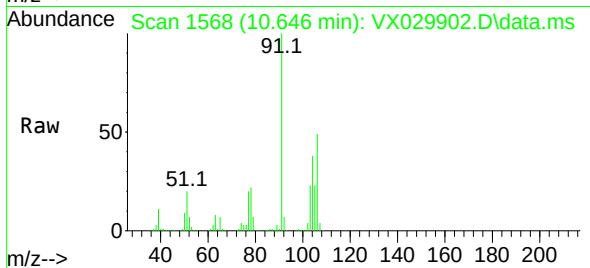
#69  
o-Xylene  
Concen: 47.002 ug/l  
RT: 10.646 min Scan# 1568  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 23410  
Ion Ratio Lower Upper  
106 100  
91 209.5 103.8 311.6

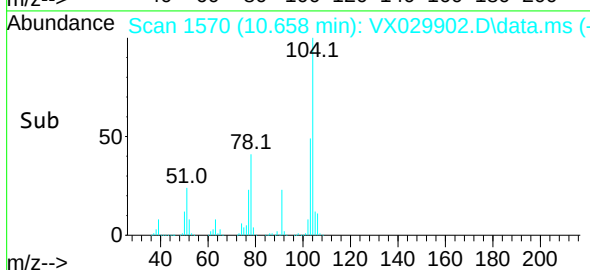
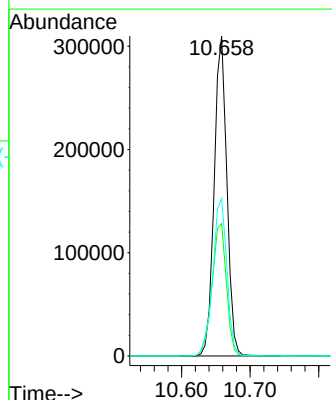
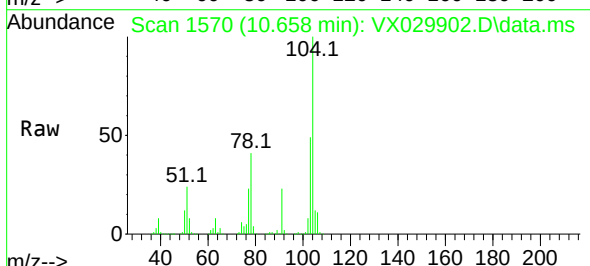
Manual Integrations  
APPROVED

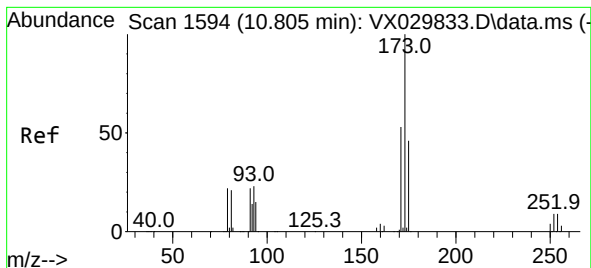
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#70  
Styrene  
Concen: 48.328 ug/l  
RT: 10.658 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Tgt Ion:104 Resp: 397885  
Ion Ratio Lower Upper  
104 100  
78 47.2 37.8 56.8  
103 54.7 44.5 66.7





#71

Bromoform

Concen: 48.872 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.006 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

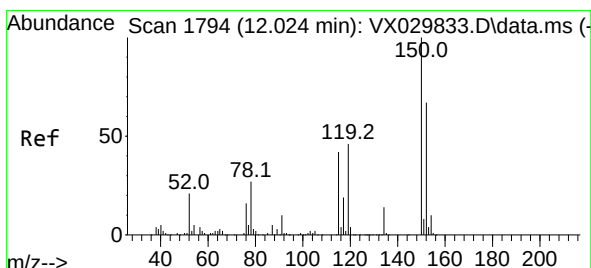
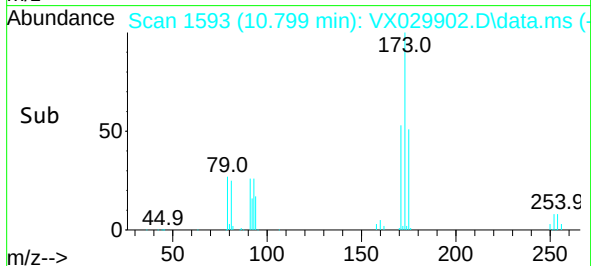
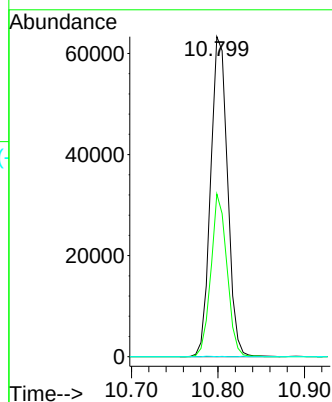
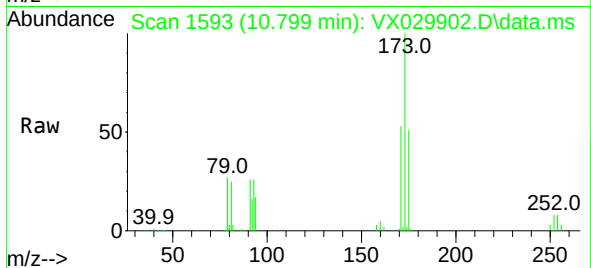
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 8585      |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 48.3  | 23.8 71.2 |
| 254         | 0.1   | 0.1 0.1   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

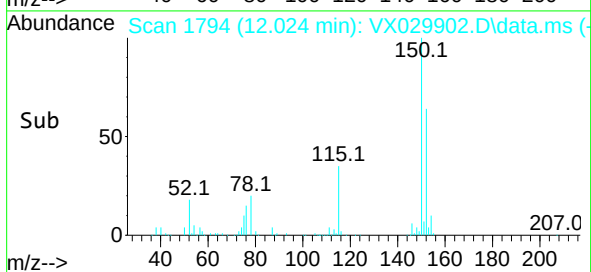
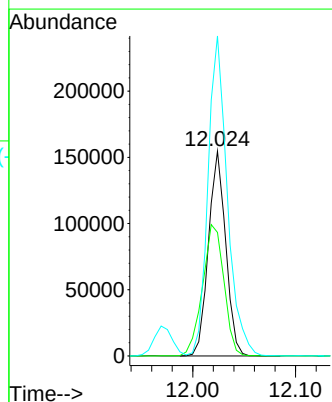
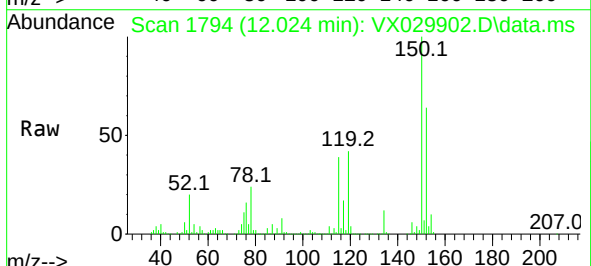
RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

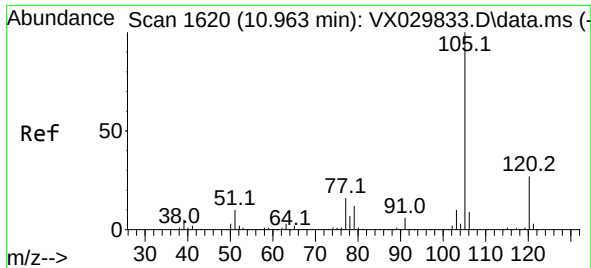
Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:152 | Resp: | 180381     |
| Ion Ratio   | Lower | Upper      |
| 152         | 100   |            |
| 115         | 79.7  | 40.5 121.5 |
| 150         | 174.6 | 0.0 347.0  |







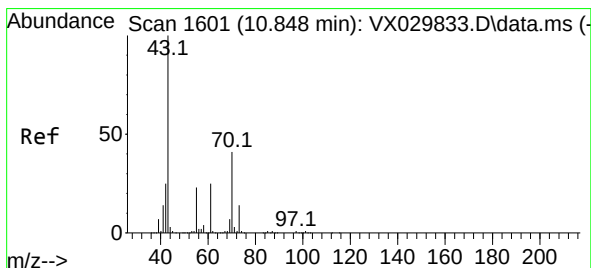
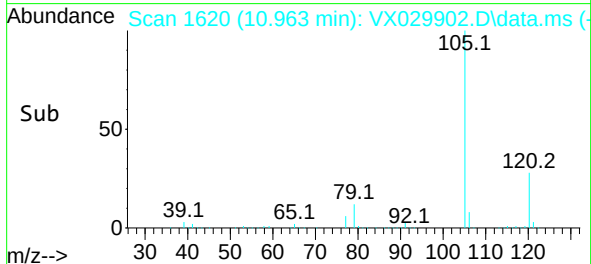
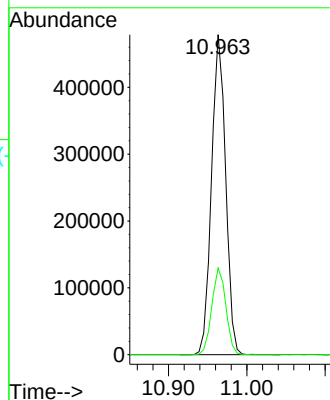
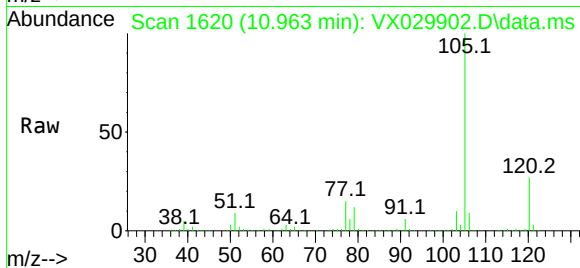
#73  
Isopropylbenzene  
Concen: 45.743 ug/l  
RT: 10.963 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:105 Resp: 59704  
Ion Ratio Lower Upper  
105 100  
120 27.0 13.5 40.4

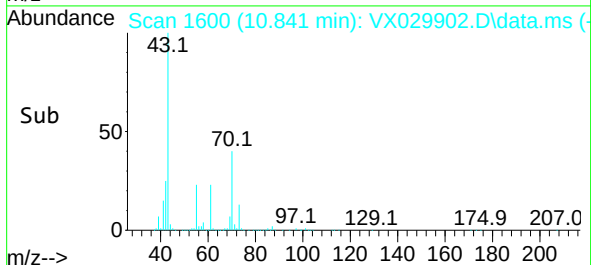
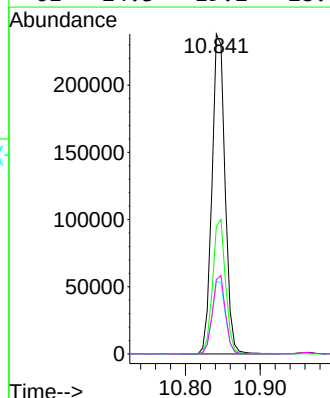
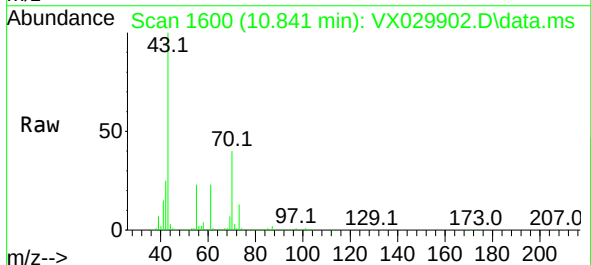
Manual Integrations  
APPROVED

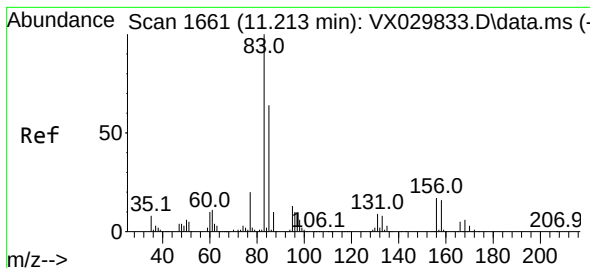
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#74  
N-ethyl acetate  
Concen: 44.791 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. -0.006 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

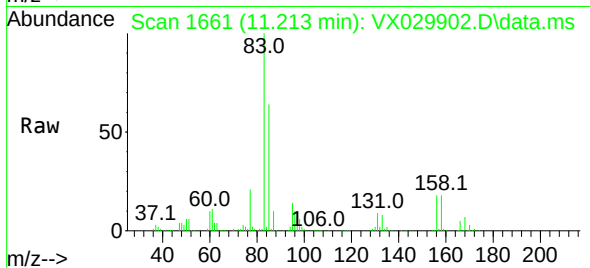
Tgt Ion: 43 Resp: 289454  
Ion Ratio Lower Upper  
43 100  
70 41.6 32.3 48.5  
55 23.0 18.4 27.6  
61 24.3 19.2 28.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 42.826 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

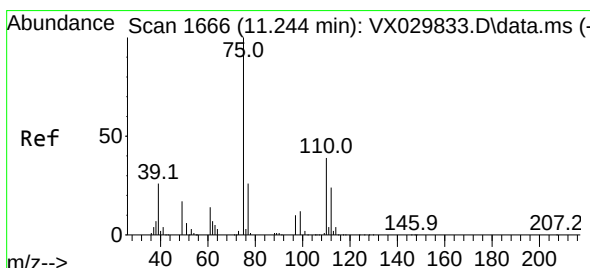
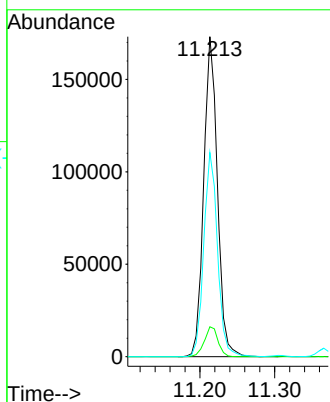
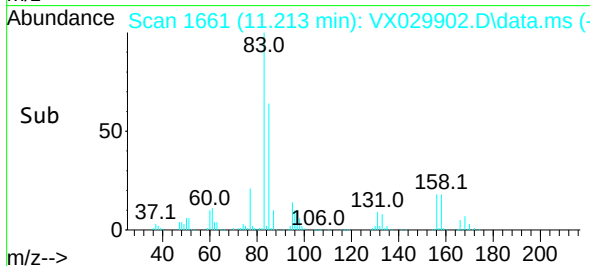
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



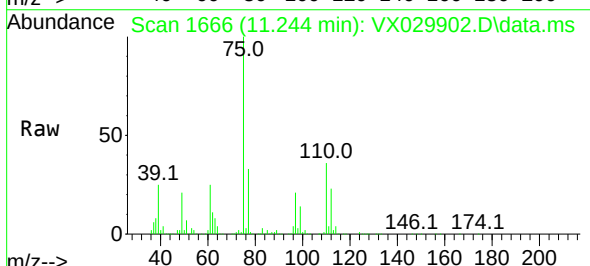
Tgt Ion: 83 Resp: 220060  
Ion Ratio Lower Upper  
83 100  
131 9.3 4.5 13.7  
85 64.3 32.5 97.5

Manual Integrations  
APPROVED

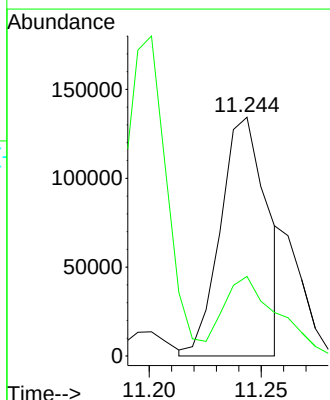
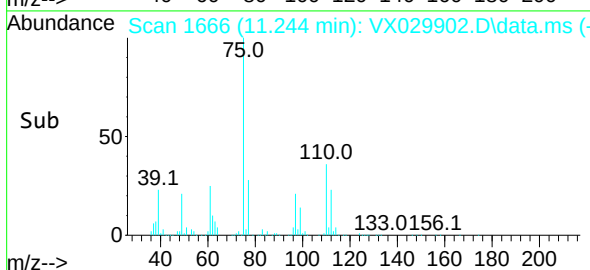
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022

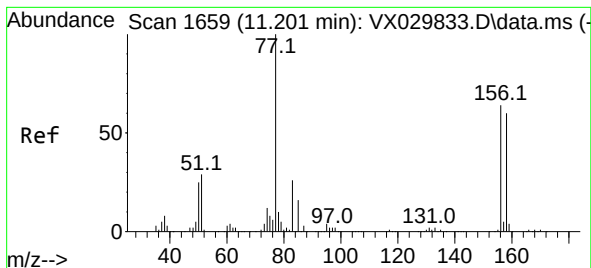


#76  
1,2,3-Trichloropropane  
Concen: 44.978 ug/l m  
RT: 11.244 min Scan# 1666  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00



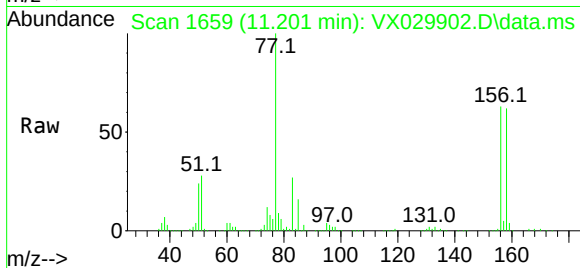
Tgt Ion: 75 Resp: 194217  
Ion Ratio Lower Upper  
75 100  
77 38.4 19.8 59.3





#77  
Bromobenzene  
Concen: 44.982 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

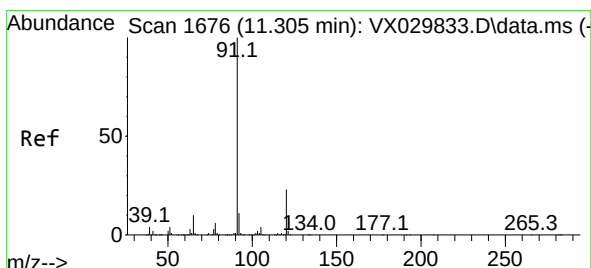
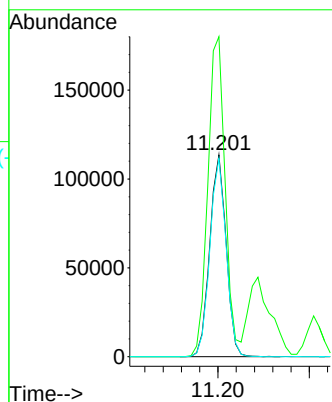
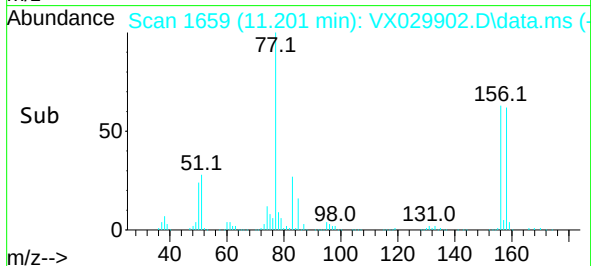
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



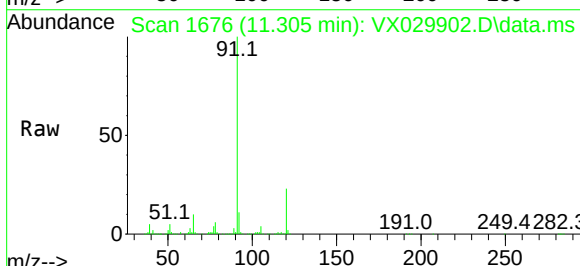
Tgt Ion:156 Resp: 141215  
Ion Ratio Lower Upper  
156 100  
77 167.2 82.7 247.9  
158 97.3 47.5 142.5

Manual Integrations  
APPROVED

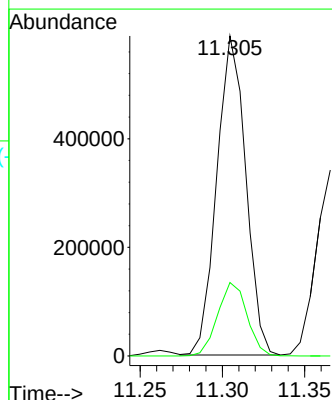
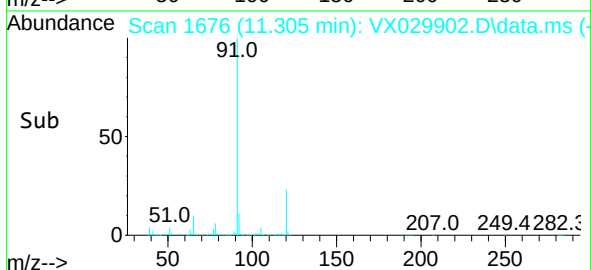
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022

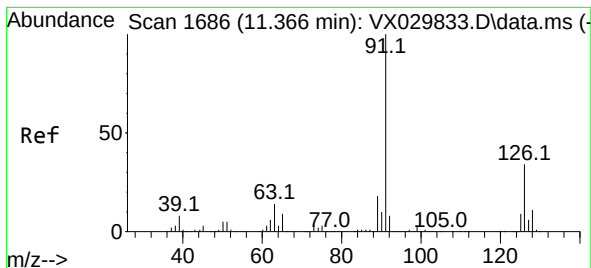


#78  
n-propylbenzene  
Concen: 46.723 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00



Tgt Ion: 91 Resp: 719249  
Ion Ratio Lower Upper  
91 100  
120 23.3 11.6 34.8





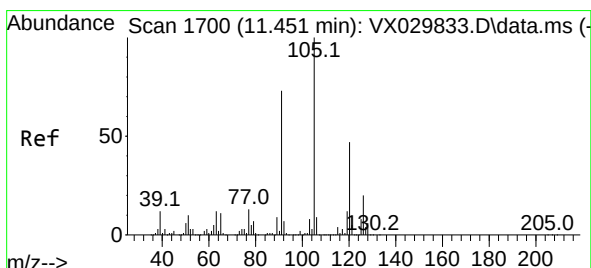
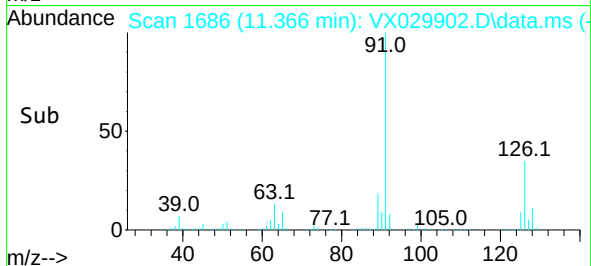
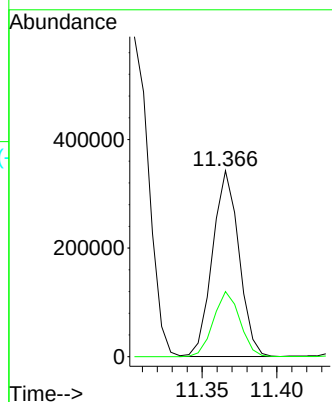
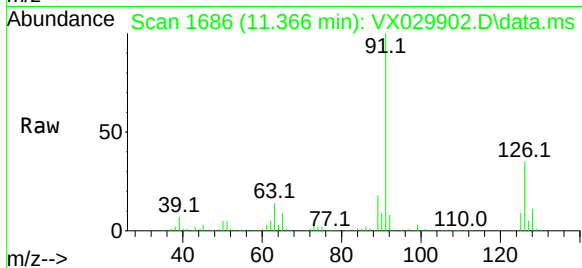
#79  
2-Chlorotoluene  
Concen: 46.072 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 42166  
Ion Ratio Lower Upper  
91 100  
126 35.0 17.4 52.3

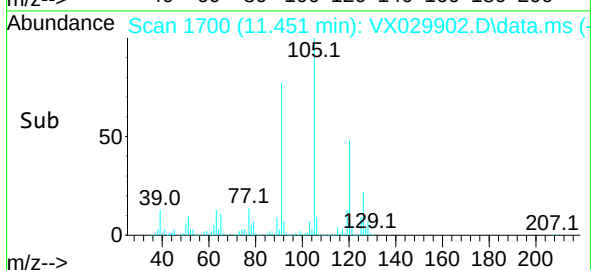
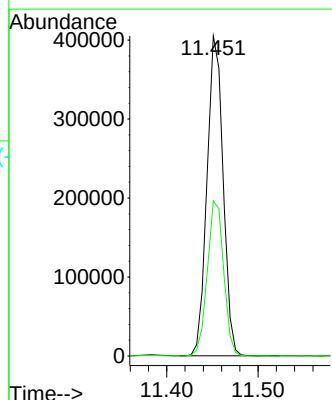
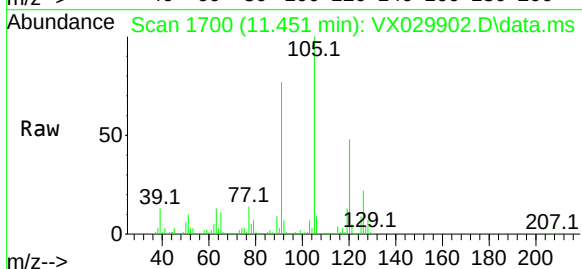
Manual Integrations  
APPROVED

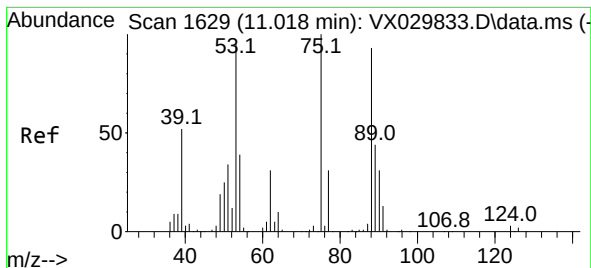
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 45.634 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

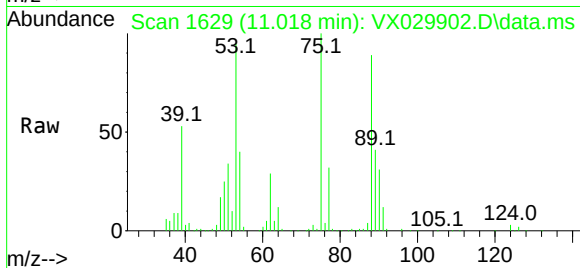
Tgt Ion:105 Resp: 494469  
Ion Ratio Lower Upper  
105 100  
120 49.2 24.4 73.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 49.934 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

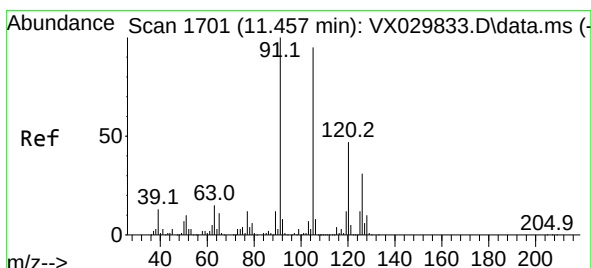
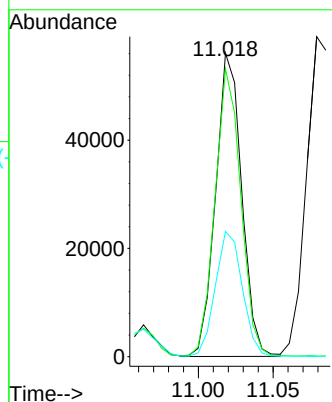
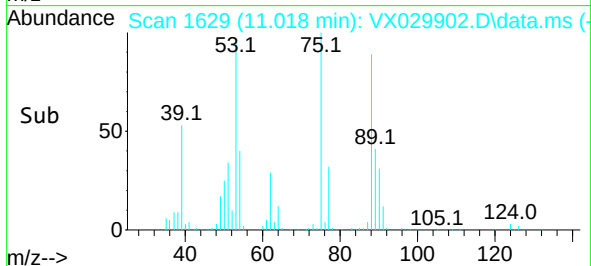
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 6789  
Ion Ratio Lower Upper  
75 100  
53 93.8 74.2 111.4  
89 43.1 34.8 52.2

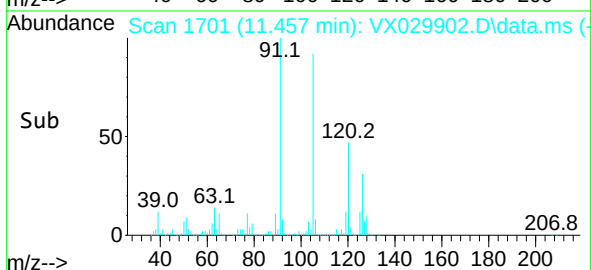
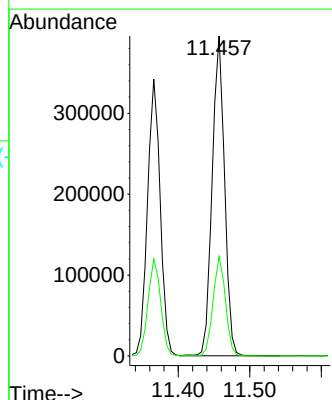
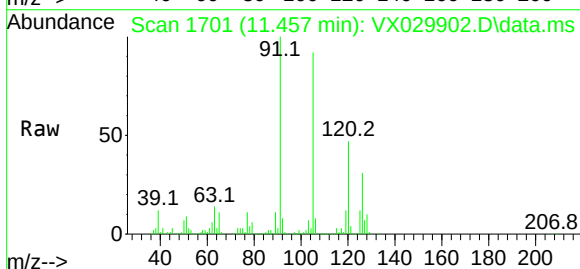
Manual Integrations  
APPROVED

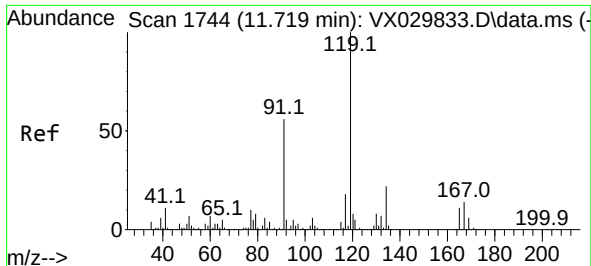
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#82  
4-Chlorotoluene  
Concen: 45.579 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Tgt Ion: 91 Resp: 475249  
Ion Ratio Lower Upper  
91 100  
126 31.2 15.3 45.9





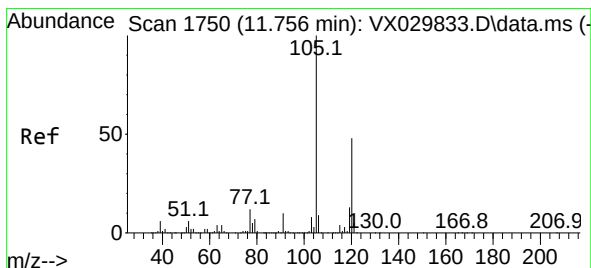
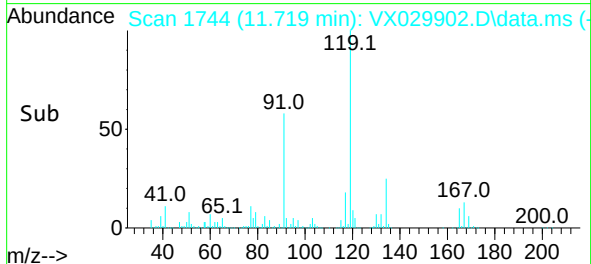
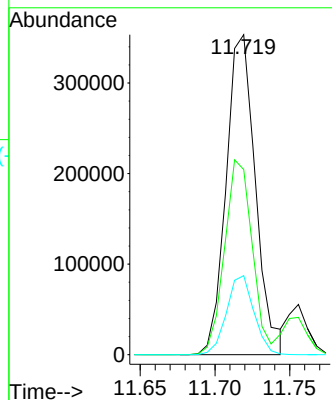
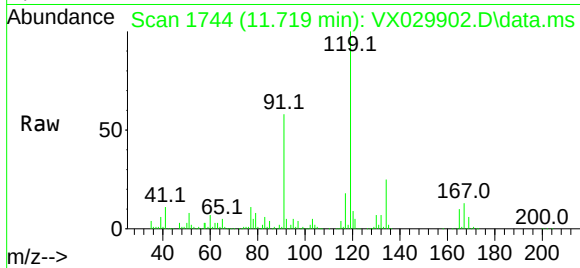
#83  
tert-Butylbenzene  
Concen: 45.002 ug/l  
RT: 11.719 min Scan# 1744  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:119 Resp: 48325  
Ion Ratio Lower Upper  
119 100  
91 57.3 28.3 84.9  
134 23.0 11.2 33.5

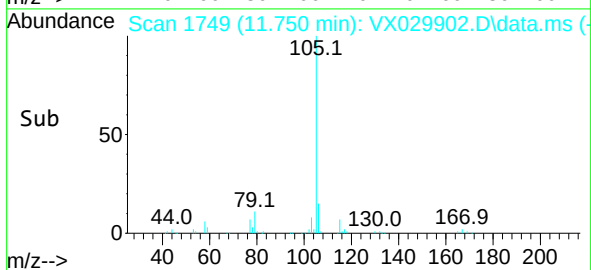
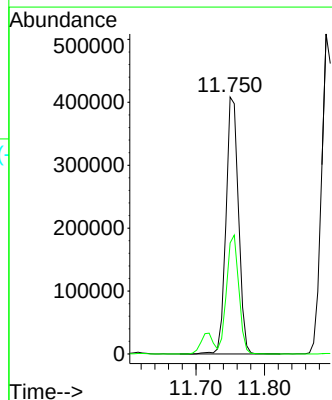
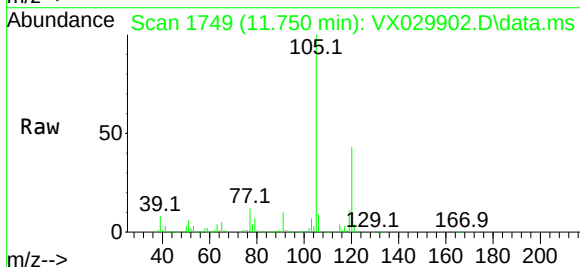
Manual Integrations  
APPROVED

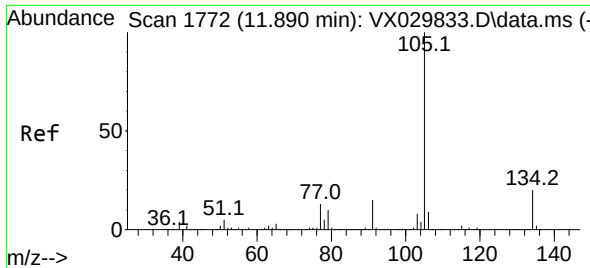
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 47.365 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. -0.006 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

Tgt Ion:105 Resp: 514121  
Ion Ratio Lower Upper  
105 100  
120 45.4 22.9 68.8





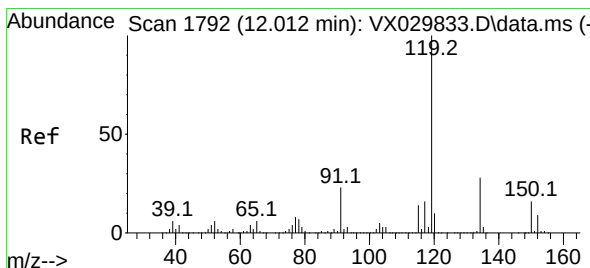
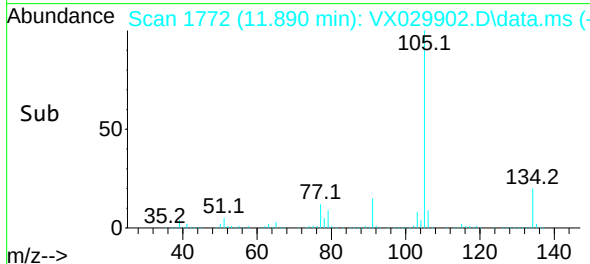
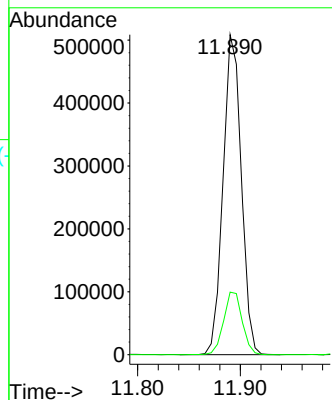
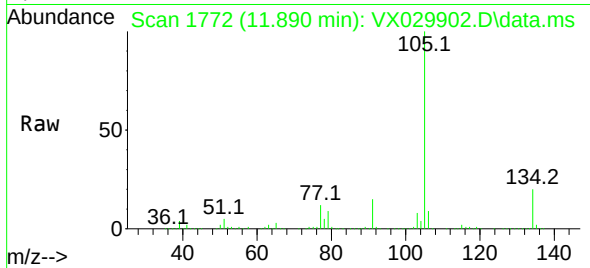
#85  
 sec-Butylbenzene  
 Concen: 46.206 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX029902.D  
 Acq: 30 Jun 2022 11:00

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:105 Resp: 62526  
 Ion Ratio Lower Upper  
 105 100  
 134 20.0 10.0 30.0

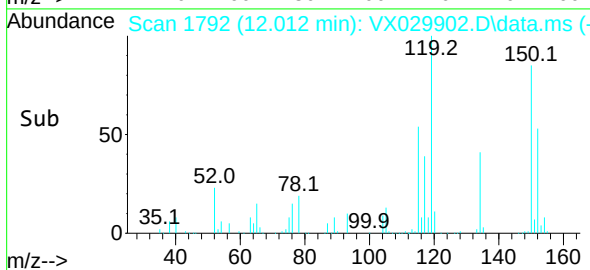
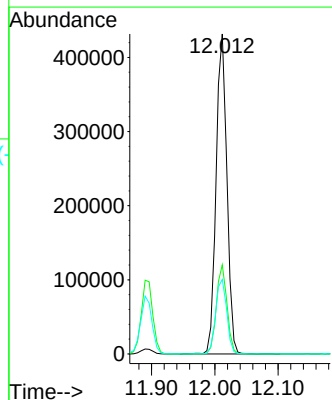
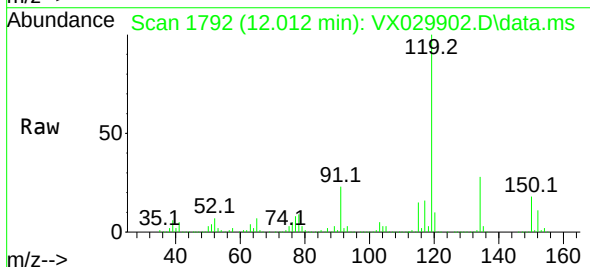
Manual Integrations  
 APPROVED

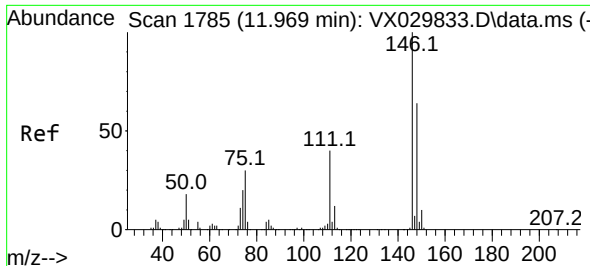
Reviewed By :Krupa Patel 07/01/2022  
 Supervised By :Mahesh Dadoda 07/01/2022



#86  
 p-Isopropyltoluene  
 Concen: 47.497 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX029902.D  
 Acq: 30 Jun 2022 11:00

Tgt Ion:119 Resp: 512991  
 Ion Ratio Lower Upper  
 119 100  
 134 27.2 13.9 41.6  
 91 23.9 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 45.779 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 275934

Ion Ratio Lower Upper

146 100

111 40.2 20.3 60.8

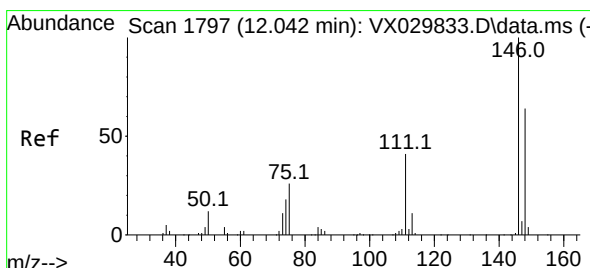
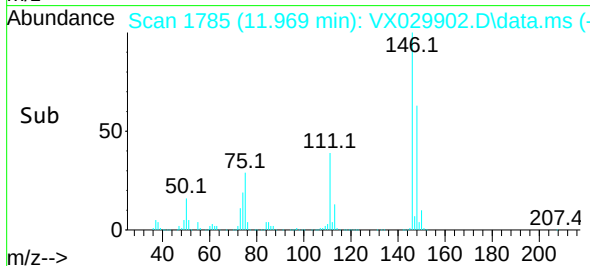
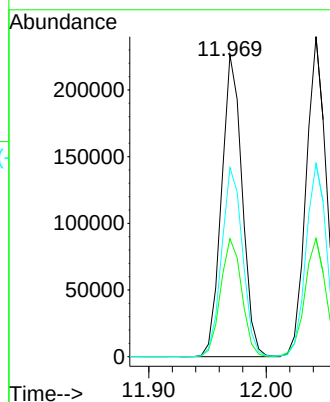
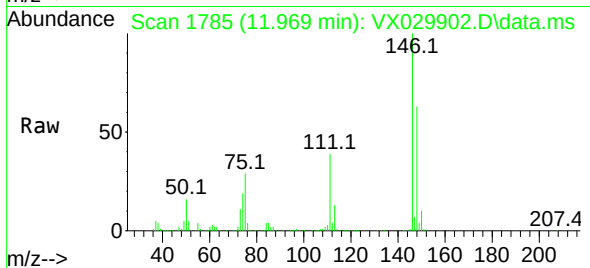
148 63.5 31.8 95.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#88

1,4-Dichlorobenzene

Concen: 46.461 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

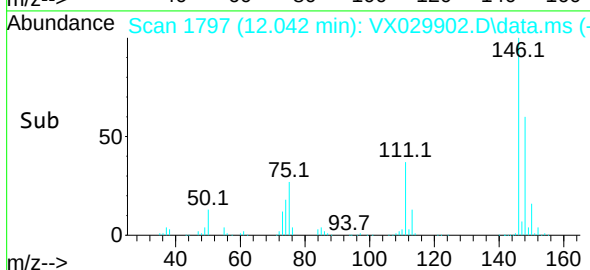
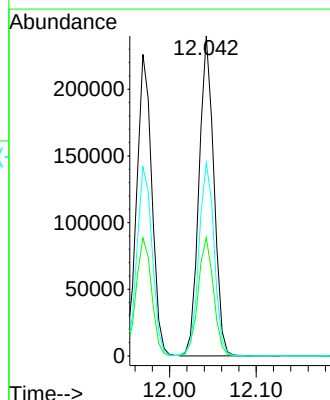
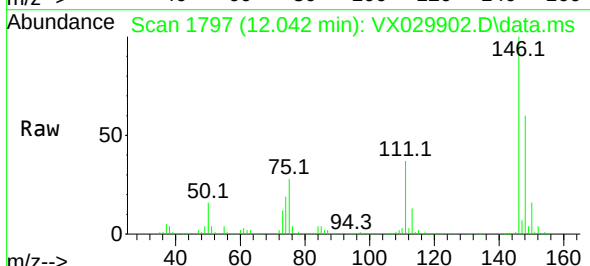
Tgt Ion:146 Resp: 285751

Ion Ratio Lower Upper

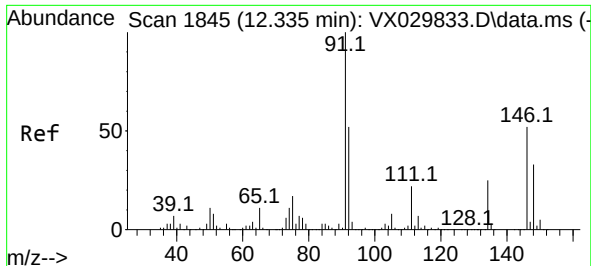
146 100

111 38.5 20.3 60.9

148 61.9 32.3 96.8







#89

n-Butylbenzene

Concen: 48.225 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 48960

Ion Ratio Lower Upper

91 100

92 52.7 26.2 78.5

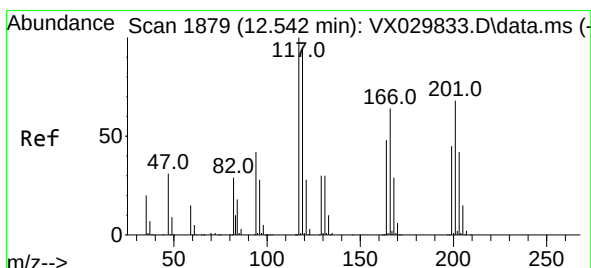
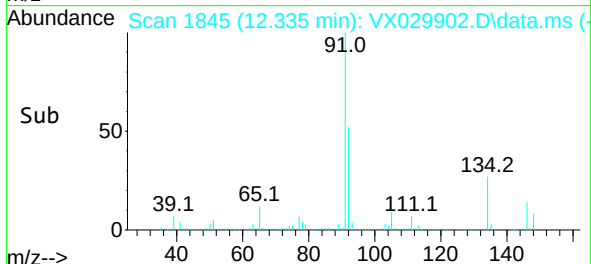
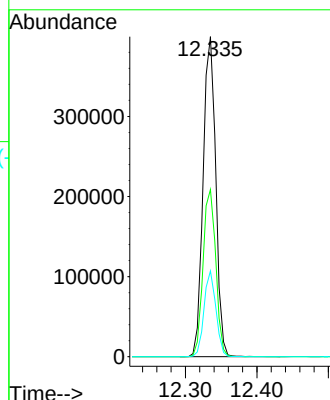
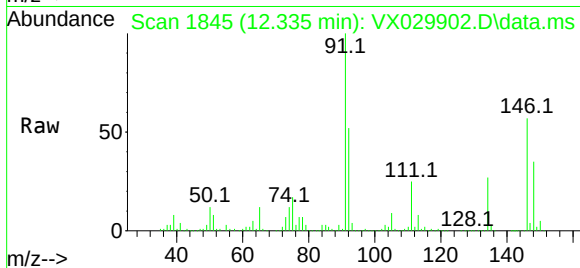
134 25.3 12.6 37.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#90

Hexachloroethane

Concen: 48.773 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VX029902.D

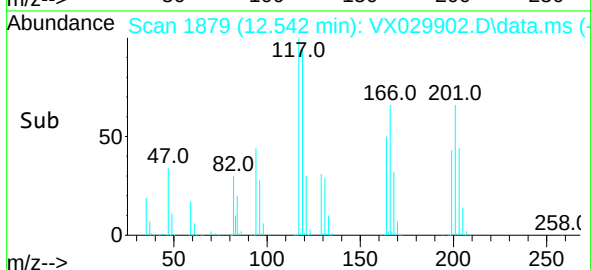
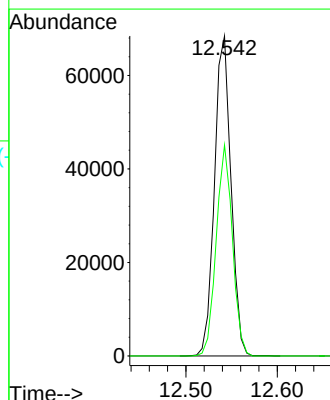
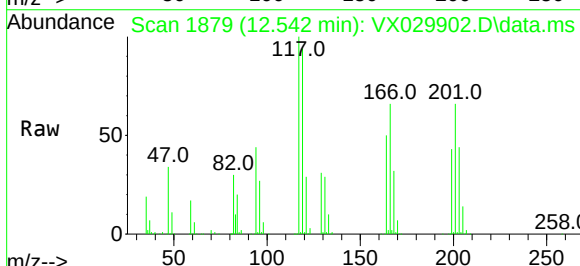
Acq: 30 Jun 2022 11:00

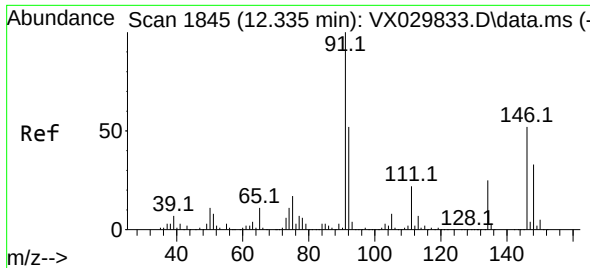
Tgt Ion:117 Resp: 85931

Ion Ratio Lower Upper

117 100

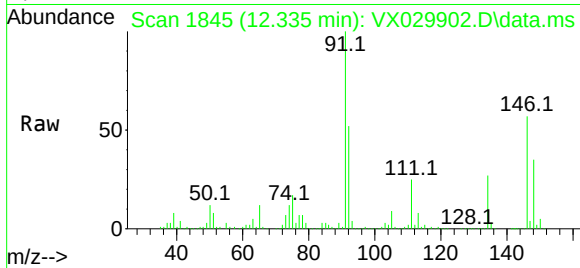
201 64.6 34.2 102.5





#91  
1,2-Dichlorobenzene  
Concen: 46.478 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

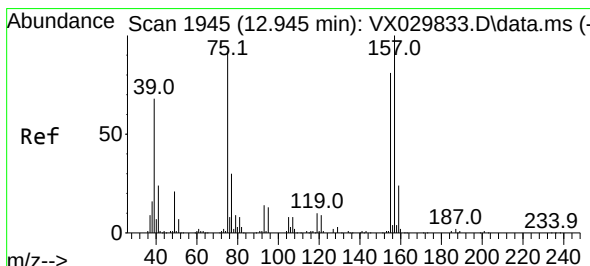
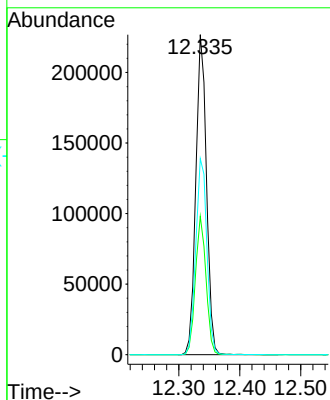
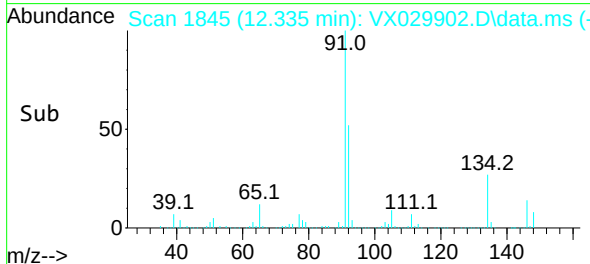
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



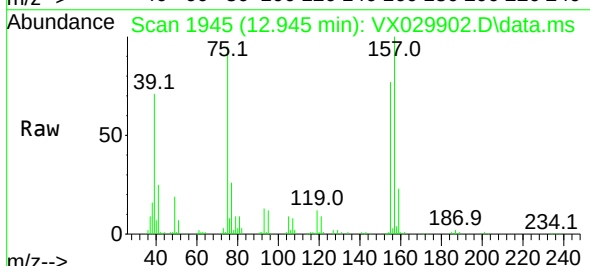
Tgt Ion:146 Resp: 275220  
Ion Ratio Lower Upper  
146 100  
111 43.1 20.7 62.1  
148 64.1 32.0 96.2

Manual Integrations  
APPROVED

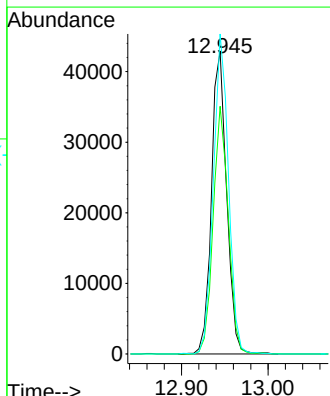
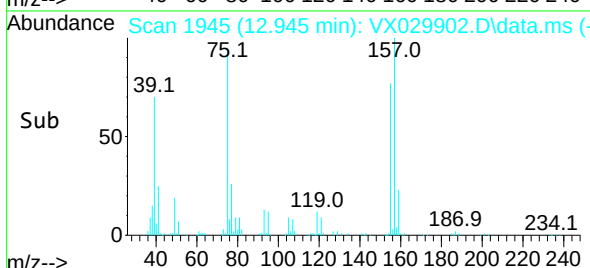
Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022

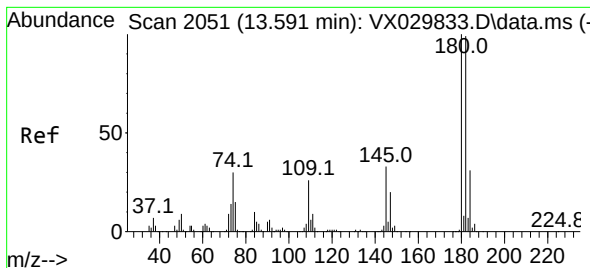


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 48.502 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00



Tgt Ion: 75 Resp: 52080  
Ion Ratio Lower Upper  
75 100  
155 81.8 45.0 134.8  
157 105.7 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 46.516 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

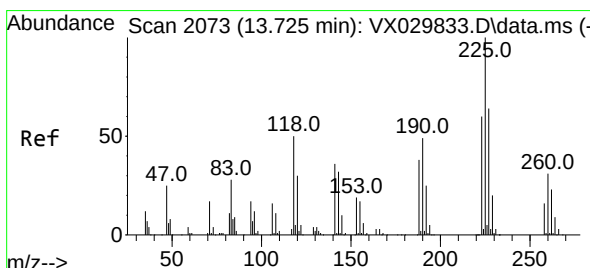
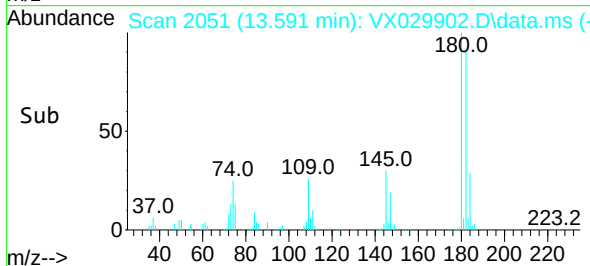
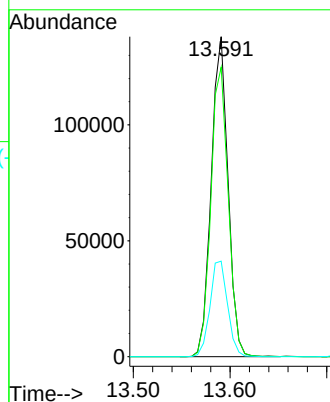
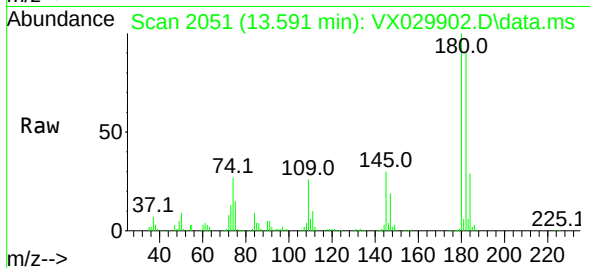
|             |              |
|-------------|--------------|
| Tgt Ion:180 | Resp: 166919 |
| Ion Ratio   | Lower Upper  |
| 180 100     |              |
| 182 93.7    | 48.2 144.6   |
| 145 31.3    | 15.9 47.6    |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#94

Hexachlorobutadiene

Concen: 43.742 ug/l

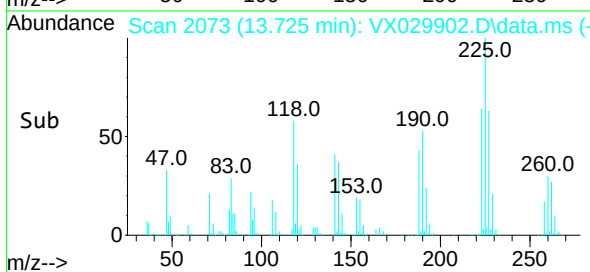
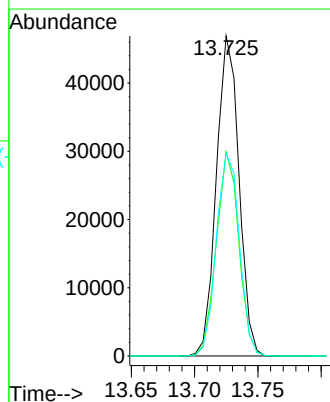
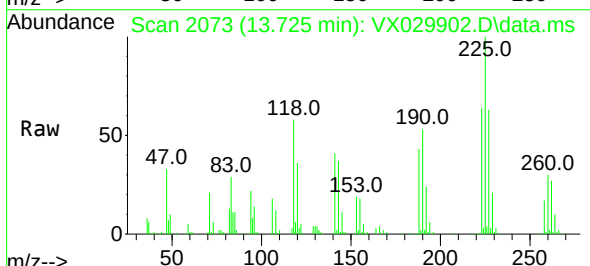
RT: 13.725 min Scan# 2073

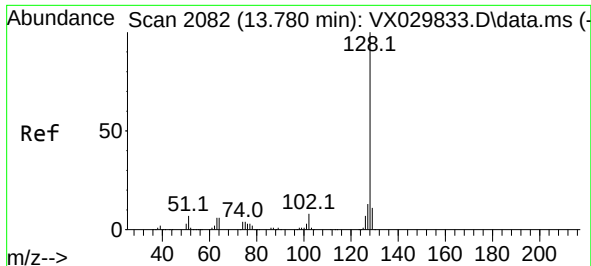
Delta R.T. -0.000 min

Lab File: VX029902.D

Acq: 30 Jun 2022 11:00

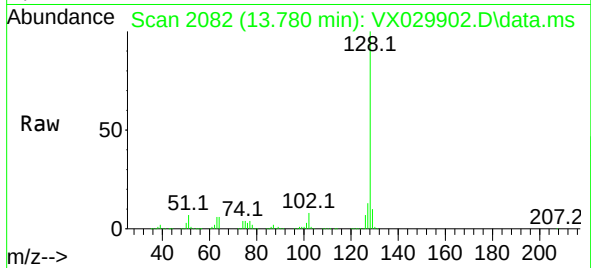
|             |             |
|-------------|-------------|
| Tgt Ion:225 | Resp: 58066 |
| Ion Ratio   | Lower Upper |
| 225 100     |             |
| 223 63.4    | 30.6 91.6   |
| 227 64.7    | 31.9 95.9   |





#95  
Naphthalene  
Concen: 46.745 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00

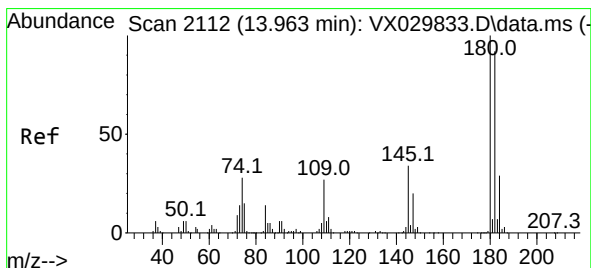
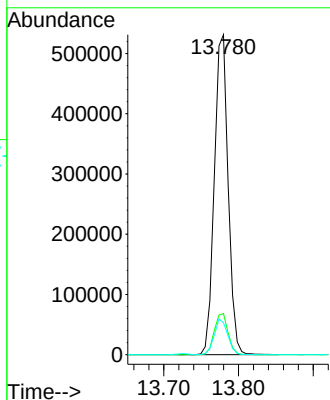
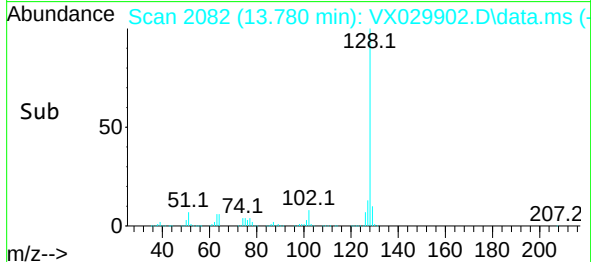
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



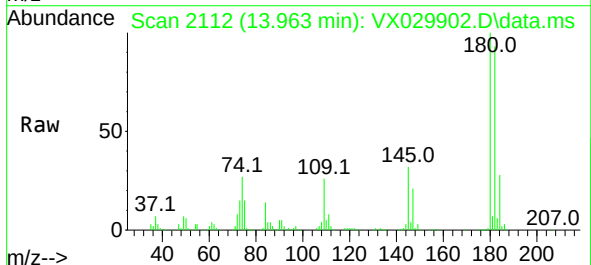
Tgt Ion:128 Resp: 681035  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.2 15.2  
129 10.9 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 07/01/2022  
Supervised By :Mahesh Dadoda 07/01/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 45.334 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX029902.D  
Acq: 30 Jun 2022 11:00



Tgt Ion:180 Resp: 166544  
Ion Ratio Lower Upper  
180 100  
182 94.4 47.0 141.0  
145 33.7 17.0 50.9

