

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX092622\  
 Data File : VX031644.D  
 Acq On : 26 Sep 2022 11:38  
 Operator : JC/MD  
 Sample : VSTDICC020  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICC020

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/27/2022  
 Supervised By :Mahesh Dadoda 09/28/2022

Quant Time: Sep 26 12:11:03 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X092622W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Sep 26 12:07:33 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.550          | 168  | 54648      | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 83435      | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 96333      | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 79467      | 50.000   | ug/l   | 0.00     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 23635      | 19.833   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 39.660%# |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 19798      | 20.045   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 40.100%# |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 72709      | 21.873   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 43.740%# |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 27483      | 24.408   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 48.820%# |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 15434      | 19.643   | ug/l   | 98       |
| 3) Chloromethane             | 1.288          | 50   | 14593      | 14.000   | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.374          | 62   | 19767      | 16.631   | ug/l   | 99       |
| 5) Bromomethane              | 1.611          | 94   | 20502      | 12.114   | ug/l   | 99       |
| 6) Chloroethane              | 1.685          | 64   | 23714      | 18.489   | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 53315      | 19.775   | ug/l   | 99       |
| 8) Diethyl Ether             | 2.130          | 74   | 16512      | 17.783   | ug/l   | 79       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 15731      | 17.878   | ug/l   | 93       |
| 10) Methyl Iodide            | 2.453          | 142  | 15130      | 17.772   | ug/l   | 98       |
| 11) Tert butyl alcohol       | 3.001          | 59   | 19018m     | 69.780   | ug/l   |          |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 13449      | 15.811   | ug/l   | 90       |
| 13) Acrolein                 | 2.239          | 56   | 8775       | 70.697   | ug/l   | 96       |
| 14) Allyl chloride           | 2.666          | 41   | 19772      | 14.254   | ug/l   | 91       |
| 15) Acrylonitrile            | 3.069          | 53   | 41260      | 78.232   | ug/l   | 100      |
| 16) Acetone                  | 2.398          | 43   | 34009      | 71.065   | ug/l   | 96       |
| 17) Carbon Disulfide         | 2.508          | 76   | 27385      | 11.949   | ug/l   | 97       |
| 18) Methyl Acetate           | 2.709          | 43   | 21341      | 14.250   | ug/l   | 93       |
| 19) Methyl tert-butyl Ether  | 3.111          | 73   | 52486      | 17.061   | ug/l   | 98       |
| 20) Methylene Chloride       | 2.788          | 84   | 17159      | 15.709   | ug/l   | 90       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 15933      | 16.587   | ug/l   | 92       |
| 22) Diisopropyl ether        | 3.757          | 45   | 49958      | 16.631   | ug/l # | 79       |
| 23) Vinyl Acetate            | 3.721          | 43   | 203779     | 79.325   | ug/l   | 96       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 28284      | 16.662   | ug/l   | 98       |
| 25) 2-Butanone               | 4.568          | 43   | 56091      | 72.493   | ug/l   | 92       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 22370      | 14.918   | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 20143      | 17.399   | ug/l   | 88       |
| 28) Bromochloromethane       | 4.897          | 49   | 13145      | 19.384   | ug/l   | 83       |
| 29) Tetrahydrofuran          | 5.013          | 42   | 35691      | 70.732   | ug/l   | 88       |
| 30) Chloroform               | 5.093          | 83   | 34398      | 18.476   | ug/l   | 97       |
| 31) Cyclohexane              | 5.477          | 56   | 22501      | 15.137   | ug/l   | 94       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 29392      | 17.381   | ug/l   | 100      |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 22323      | 16.832   | ug/l   | 96       |
| 37) Ethyl Acetate            | 4.721          | 43   | 22993      | 14.533   | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 25896      | 17.616   | ug/l   | 97       |
| 39) Methylcyclohexane        | 7.385          | 83   | 26037      | 15.956   | ug/l   | 92       |
| 40) Benzene                  | 6.044          | 78   | 68439      | 17.298   | ug/l   | 100      |

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 Acq On : 26 Sep 2022 11:38  
 Operator : JC/MD  
 Sample : VSTDIC020  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC020

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/27/2022  
 Supervised By :Mahesh Dadoda 09/28/2022

Quant Time: Sep 26 12:11:03 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X092622W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Sep 26 12:07:33 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 12377    | 15.712  | ug/l   | 95       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 27381    | 18.775  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 36918    | 15.182  | ug/l   | 97       |
| 44) Trichloroethene           | 7.129  | 130  | 19404    | 17.297  | ug/l   | 86       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 17335    | 17.430  | ug/l   | 97       |
| 46) Dibromomethane            | 7.580  | 93   | 13645    | 17.823  | ug/l   | 91       |
| 47) Bromodichloromethane      | 7.824  | 83   | 24842    | 17.259  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.696  | 41   | 16668    | 15.003  | ug/l   | 86       |
| 49) 1,4-Dioxane               | 7.702  | 88   | 8629     | 340.114 | ug/l   | 91       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 125042   | 79.946  | ug/l   | 99       |
| 52) Toluene                   | 8.720  | 92   | 47695    | 18.483  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 24120    | 16.193  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 26309    | 16.150  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 19687    | 18.516  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 26048    | 17.225  | ug/l   | 93       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 31721    | 18.180  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 64107    | 109.650 | ug/l   | 94       |
| 59) 2-Hexanone                | 9.433  | 43   | 94449    | 80.406  | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.519  | 129  | 20472    | 18.131  | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 21096    | 18.417  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.275  | 164  | 19799    | 17.111  | ug/l   | 96       |
| 65) Chlorobenzene             | 10.079 | 112  | 55603    | 18.717  | ug/l   | 94       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 20140    | 18.790  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 94894    | 18.092  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.299 | 106  | 79036    | 37.496  | ug/l   | 97       |
| 69) o-Xylene                  | 10.640 | 106  | 38075    | 18.925  | ug/l   | 96       |
| 70) Styrene                   | 10.653 | 104  | 63923    | 19.297  | ug/l   | 98       |
| 71) Bromoform                 | 10.799 | 173  | 14320    | 16.698  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.963 | 105  | 101569   | 17.116  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.842 | 43   | 35990    | 14.963  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 32102    | 16.046  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 25250m   | 14.236  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 24459    | 16.723  | ug/l   | 94       |
| 78) n-propylbenzene           | 11.305 | 91   | 117680   | 17.237  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 69726    | 17.158  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 90550    | 17.980  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 7156     | 12.991  | ug/l # | 84       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 84272    | 17.671  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 86408    | 17.702  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 90493    | 18.245  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105  | 110262   | 17.850  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 96723    | 18.543  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 50090    | 17.868  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 53453    | 18.281  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.335 | 91   | 80701    | 18.162  | ug/l   | 98       |
| 90) Hexachloroethane          | 12.542 | 117  | 14599    | 16.288  | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 52282    | 18.520  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 6618     | 16.230  | ug/l   | 92       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 28345    | 18.222  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 11147    | 17.941  | ug/l   | 97       |
| 95) Naphthalene               | 13.774 | 128  | 100676   | 17.672  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 28677    | 17.887  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX092622\  
Data File : VX031644.D  
Acq On : 26 Sep 2022 11:38  
Operator : JC/MD  
Sample : VSTDICC020  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC020

Manual Integrations  
APPROVED

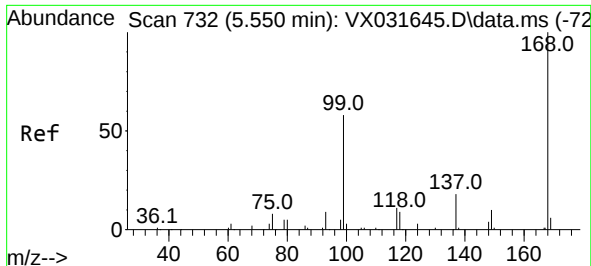
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022

Quant Time: Sep 26 12:11:03 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X092622W.M  
Quant Title : SW846 8260  
QLast Update : Mon Sep 26 12:07:33 2022  
Response via : Initial Calibration

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

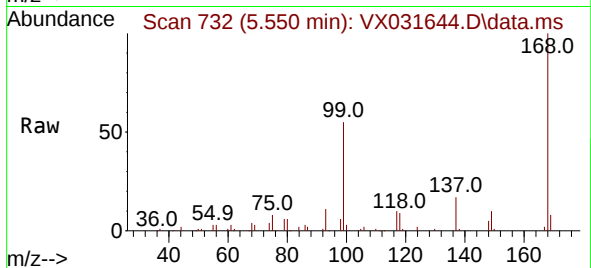
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 732  
Delta R.T. -0.006 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

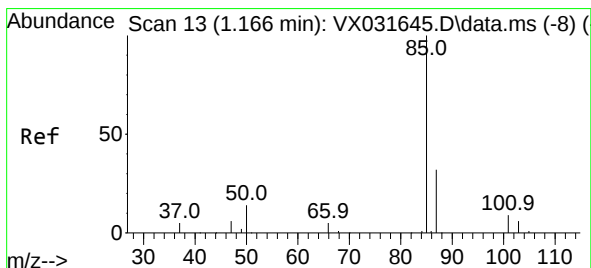
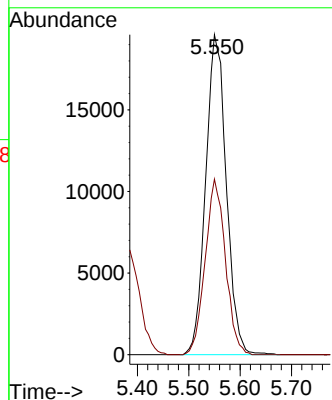
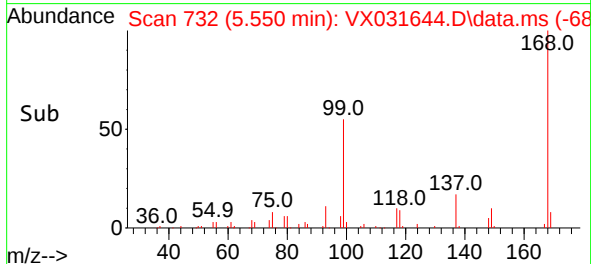
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020



Tgt Ion:168 Resp: 5464  
Ion Ratio Lower Upper  
168 100  
99 54.8 48.8 73.2

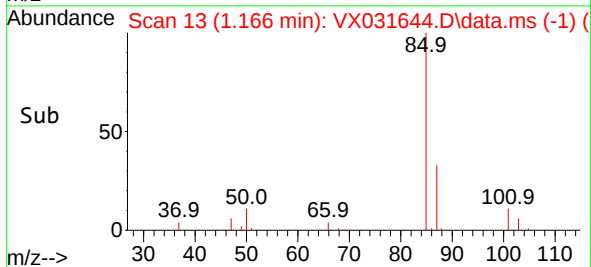
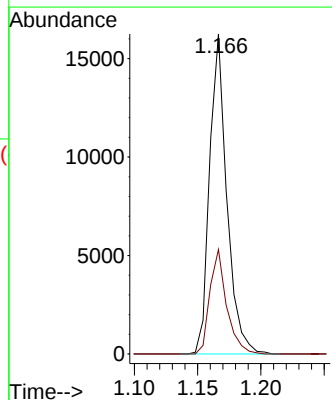
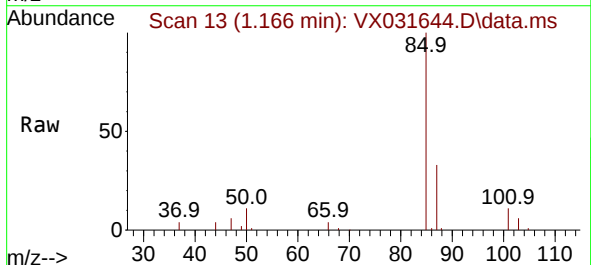
Manual Integrations  
APPROVED

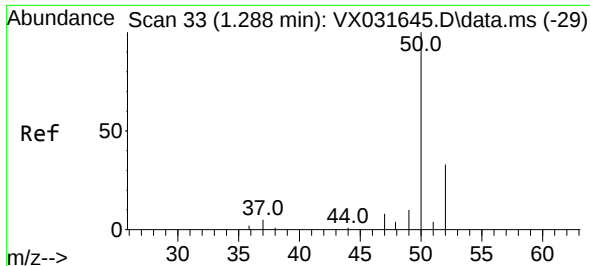
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#2  
Dichlorodifluoromethane  
Concen: 19.643 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Tgt Ion: 85 Resp: 15434  
Ion Ratio Lower Upper  
85 100  
87 32.7 15.8 47.4





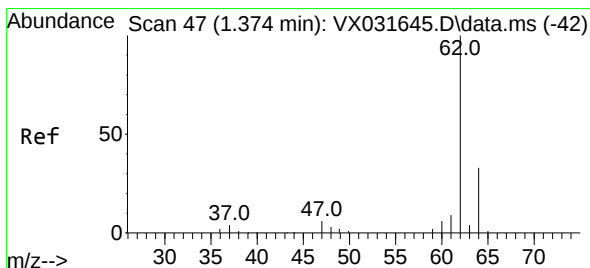
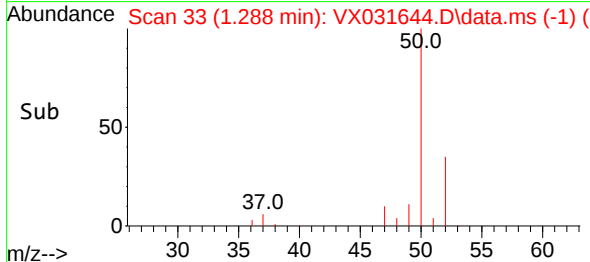
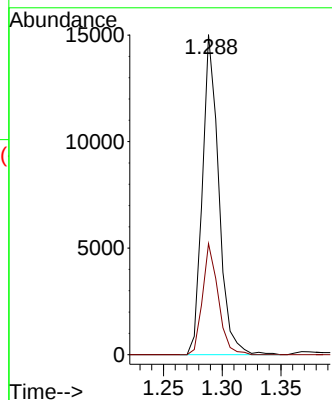
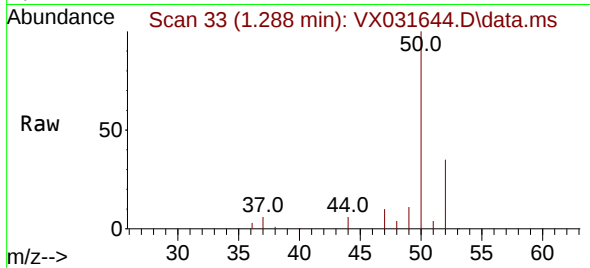
#3  
Chloromethane  
Concen: 14.000 ug/l  
RT: 1.288 min Scan# 33  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC020

Tgt Ion: 50 Resp: 1459  
Ion Ratio Lower Upper  
50 100  
52 34.7 26.9 40.3

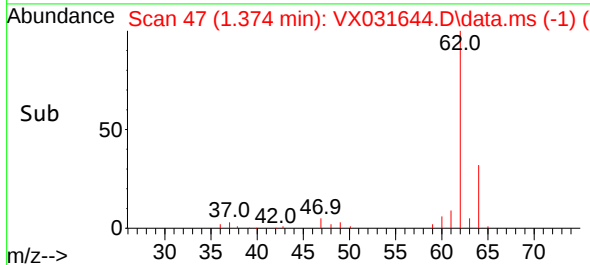
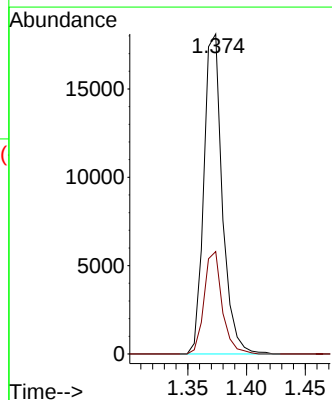
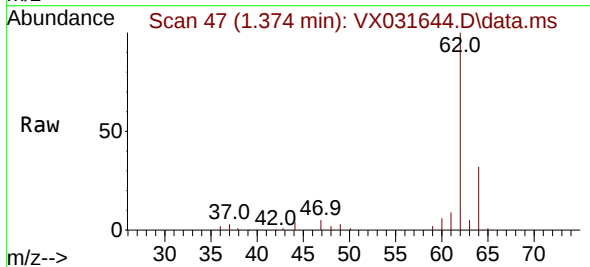
Manual Integrations  
APPROVED

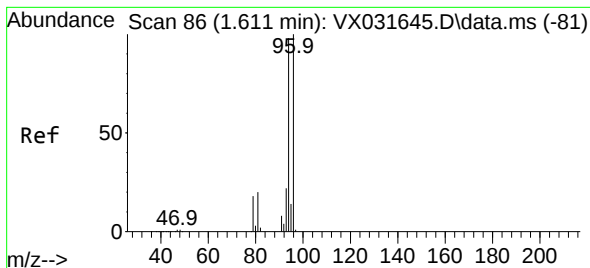
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#4  
Vinyl Chloride  
Concen: 16.631 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

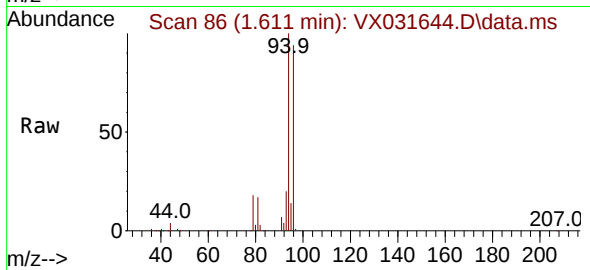
Tgt Ion: 62 Resp: 19767  
Ion Ratio Lower Upper  
62 100  
64 32.0 25.3 37.9





#5  
Bromomethane  
Concen: 12.114 ug/l  
RT: 1.611 min Scan# 80  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

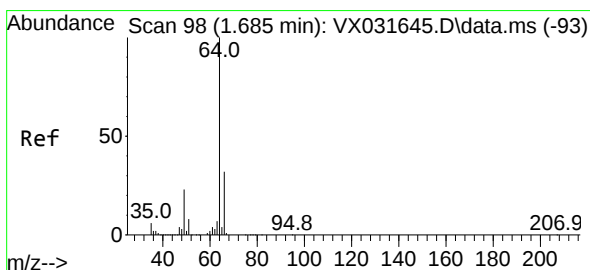
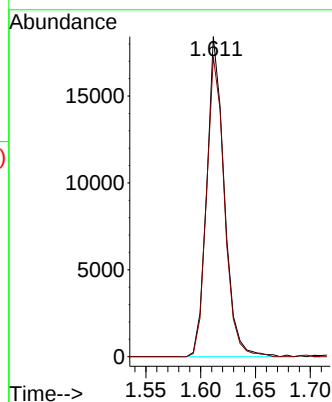
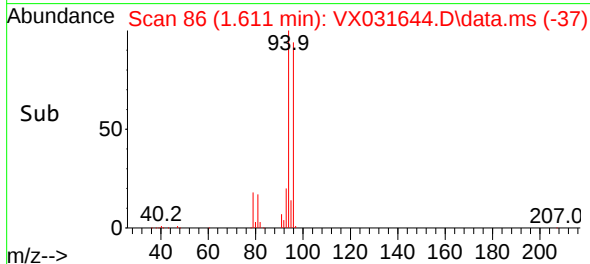
Instrument :  
MSVOA\_X  
Client Sample Id :  
VSTDIC020



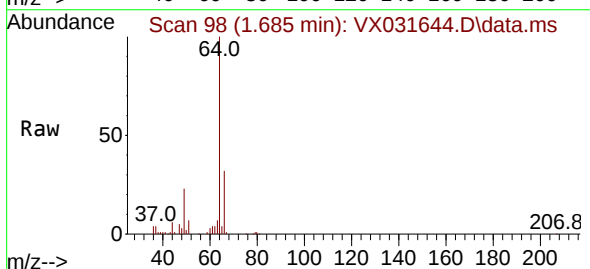
Tgt Ion: 94 Resp: 2050  
Ion Ratio Lower Upper  
94 100  
96 93.7 74.4 111.6

Manual Integrations  
APPROVED

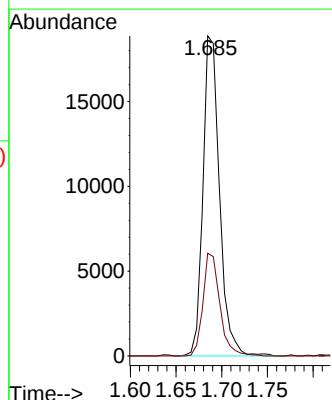
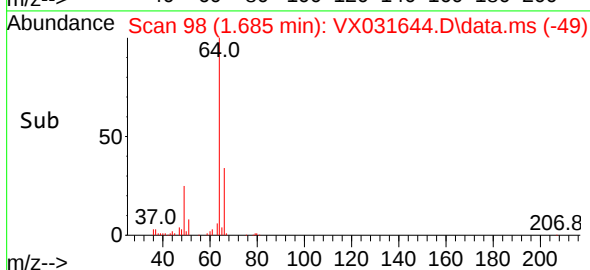
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022

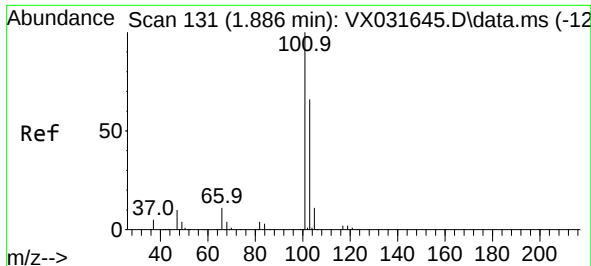


#6  
Chloroethane  
Concen: 18.489 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38



Tgt Ion: 64 Resp: 23714  
Ion Ratio Lower Upper  
64 100  
66 32.1 25.0 37.4





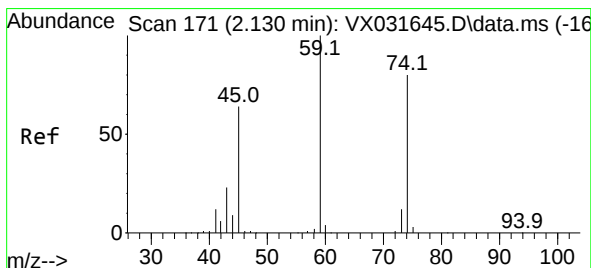
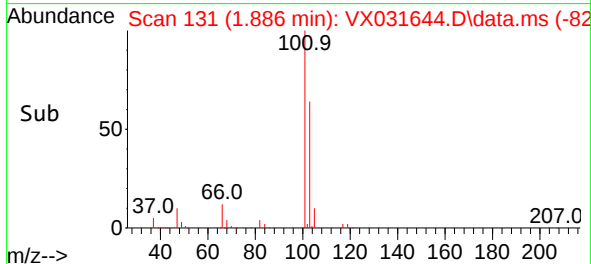
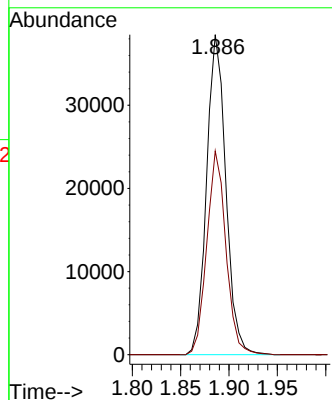
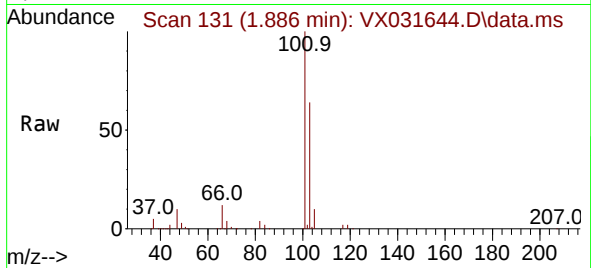
#7  
Trichlorofluoromethane  
Concen: 19.775 ug/l  
RT: 1.886 min Scan# 131  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC020

Tgt Ion:101 Resp: 5331  
Ion Ratio Lower Upper  
101 100  
103 63.6 51.8 77.6

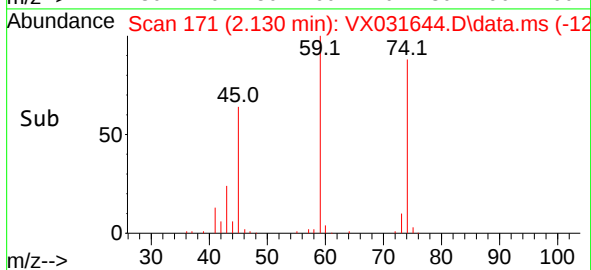
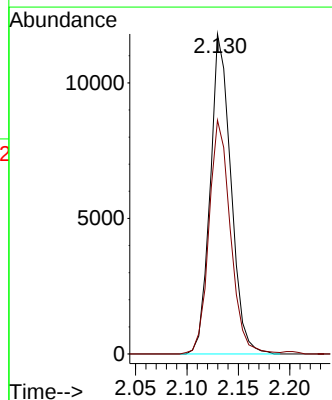
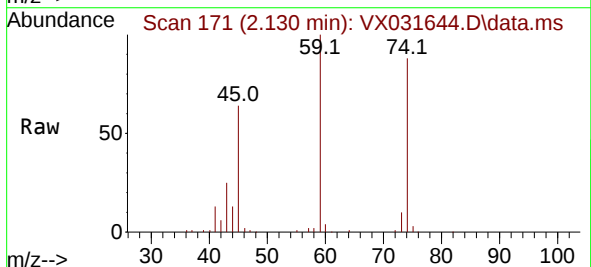
Manual Integrations  
APPROVED

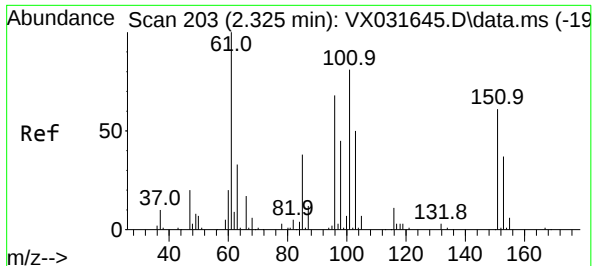
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#8  
Diethyl Ether  
Concen: 17.783 ug/l  
RT: 2.130 min Scan# 171  
Delta R.T. -0.006 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Tgt Ion: 74 Resp: 16512  
Ion Ratio Lower Upper  
74 100  
45 76.0 48.5 145.6





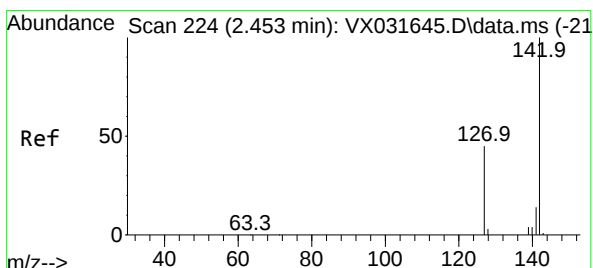
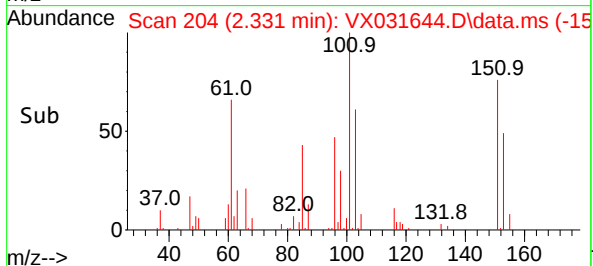
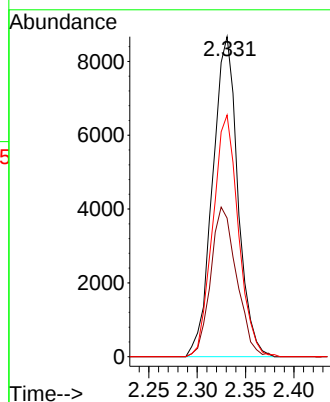
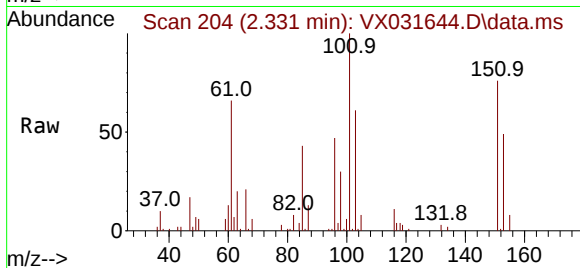
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 17.878 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

Tgt Ion:101 Resp: 1573  
Ion Ratio Lower Upper  
101 100  
85 48.1 38.6 57.8  
151 76.6 54.0 81.0

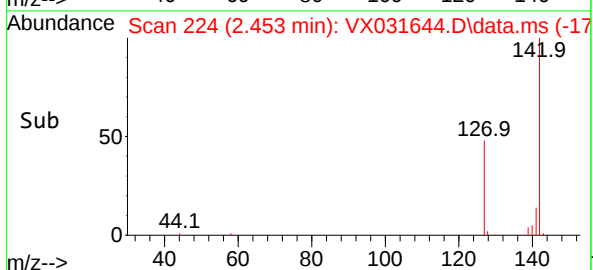
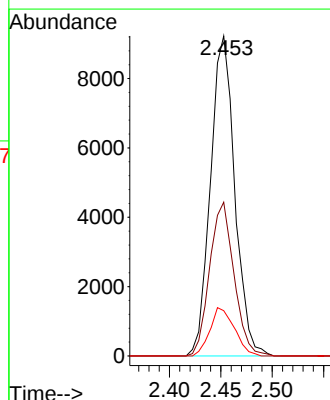
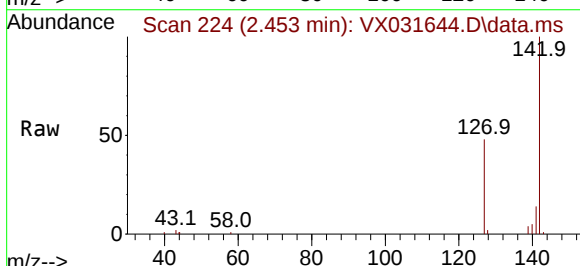
Manual Integrations  
APPROVED

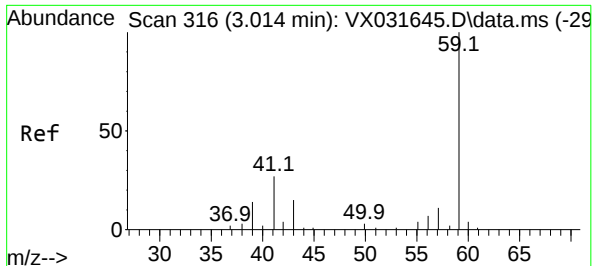
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#10  
Methyl Iodide  
Concen: 17.772 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Tgt Ion:142 Resp: 15130  
Ion Ratio Lower Upper  
142 100  
127 48.3 37.4 56.0  
141 15.3 11.6 17.4





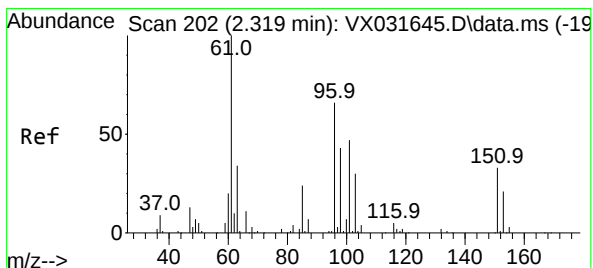
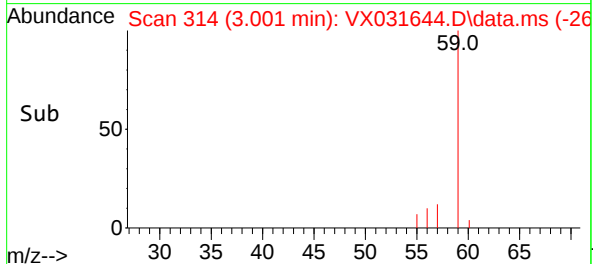
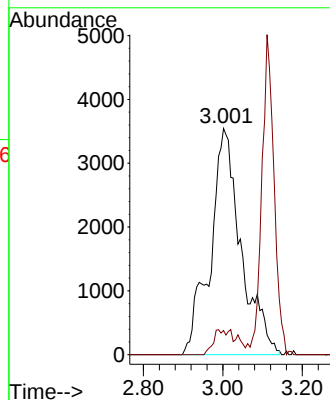
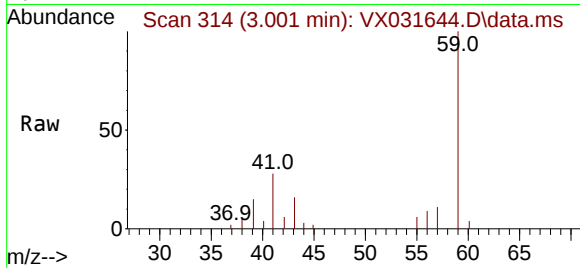
#11  
Tert butyl alcohol  
Concen: 69.780 ug/l m  
RT: 3.001 min Scan# 316  
Delta R.T. 0.012 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

Tgt Ion: 59 Resp: 19018  
Ion Ratio Lower Upper  
59 100  
57 6.7 8.2 12.2

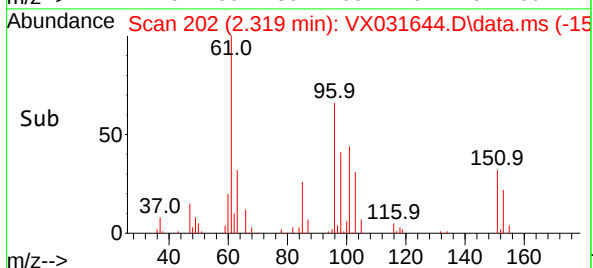
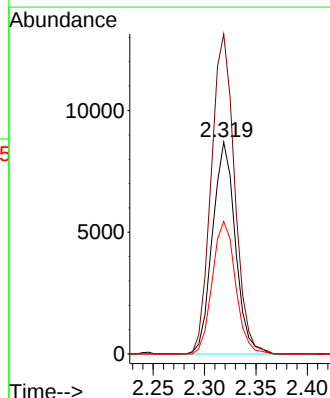
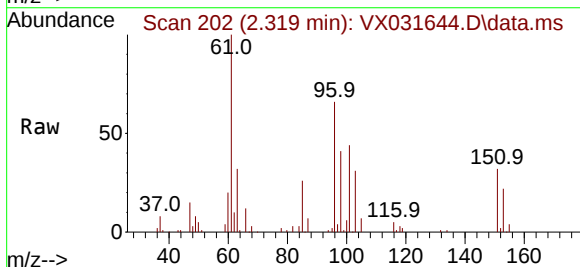
Manual Integrations  
APPROVED

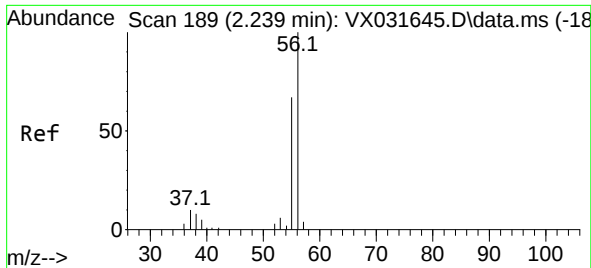
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#12  
1,1-Dichloroethene  
Concen: 15.811 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

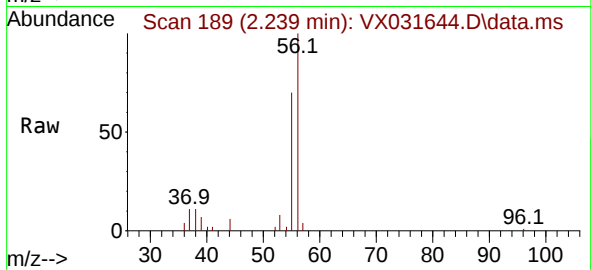
Tgt Ion: 96 Resp: 13449  
Ion Ratio Lower Upper  
96 100  
61 151.0 135.3 202.9  
98 62.6 49.4 74.2





#13  
Acrolein  
Concen: 70.697 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

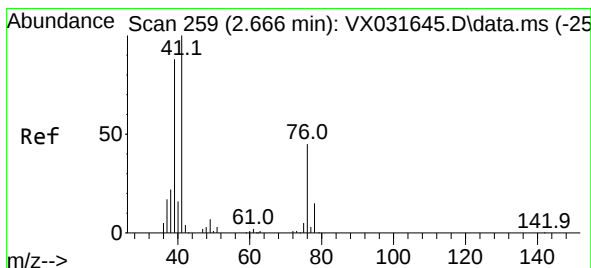
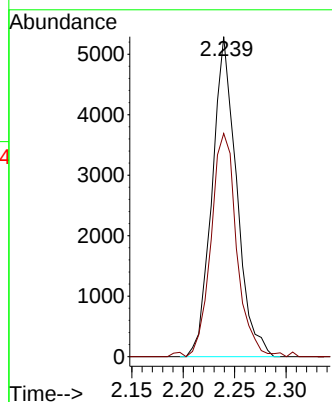
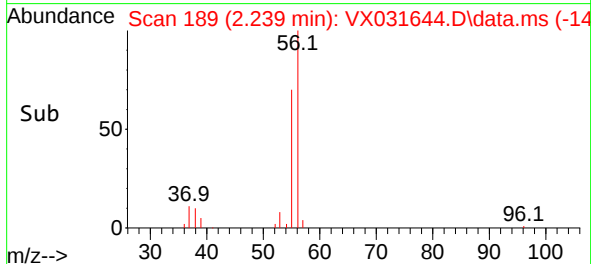
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC020



Tgt Ion: 56 Resp: 8775  
Ion Ratio Lower Upper  
56 100  
55 73.2 56.0 84.0

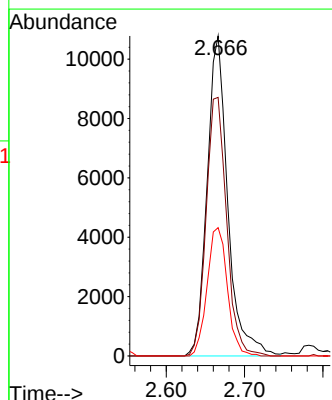
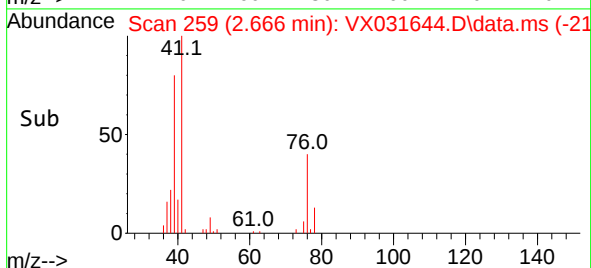
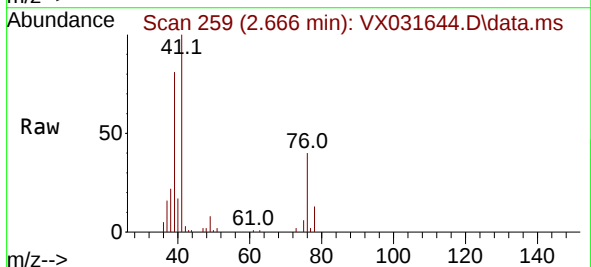
Manual Integrations  
APPROVED

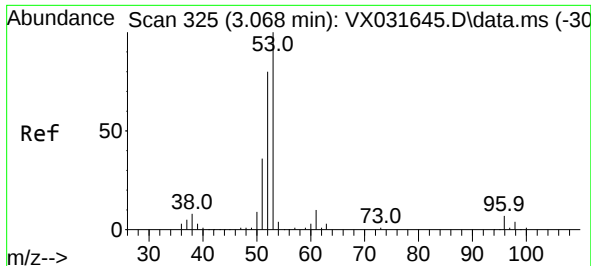
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#14  
Allyl chloride  
Concen: 14.254 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

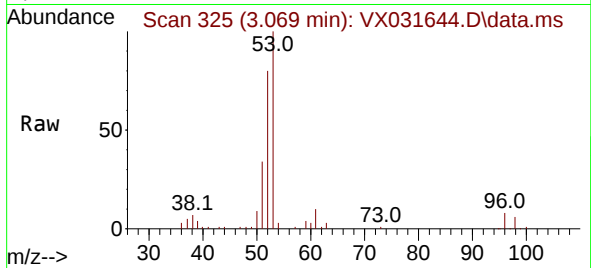
Tgt Ion: 41 Resp: 19772  
Ion Ratio Lower Upper  
41 100  
39 79.7 58.2 87.4  
76 39.3 26.9 40.3





#15  
Acrylonitrile  
Concen: 78.232 ug/l  
RT: 3.069 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

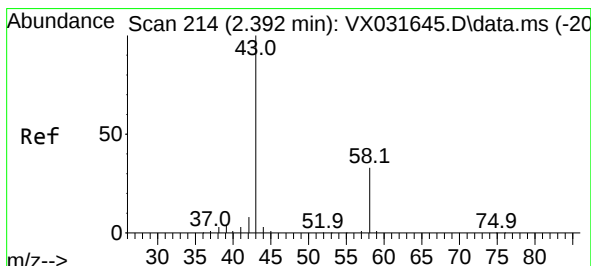
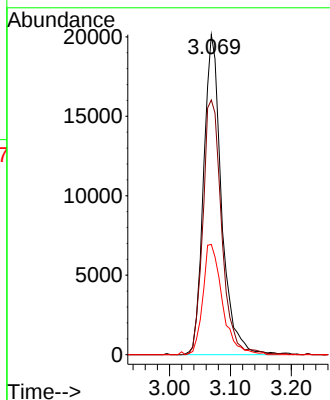
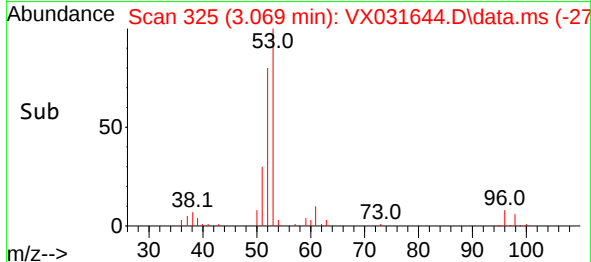
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC020



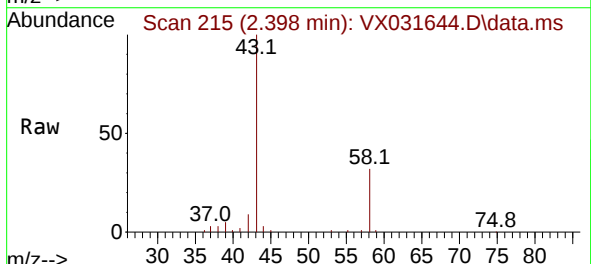
Tgt Ion: 53 Resp: 41260  
Ion Ratio Lower Upper  
53 100  
52 83.4 66.9 100.3  
51 37.5 30.0 45.0

Manual Integrations  
APPROVED

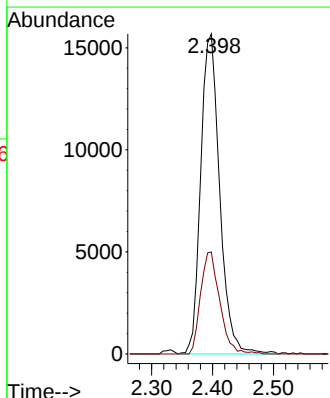
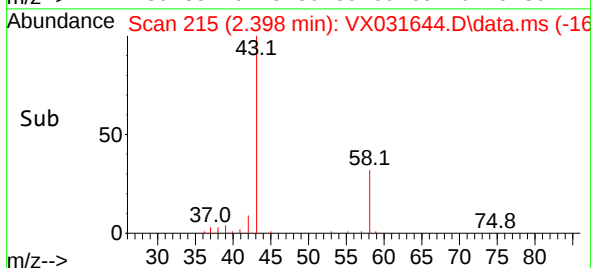
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022

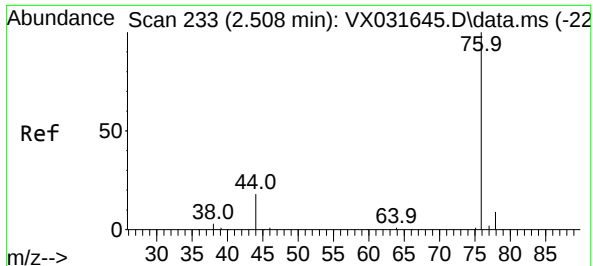


#16  
Acetone  
Concen: 71.065 ug/l  
RT: 2.398 min Scan# 215  
Delta R.T. 0.012 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38



Tgt Ion: 43 Resp: 34009  
Ion Ratio Lower Upper  
43 100  
58 31.8 23.8 35.8





#17

Carbon Disulfide

Concen: 11.949 ug/l

RT: 2.508 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC020

Tgt Ion: 76 Resp: 2738

Ion Ratio Lower Upper

76 100

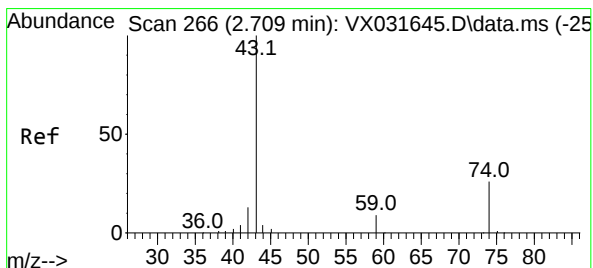
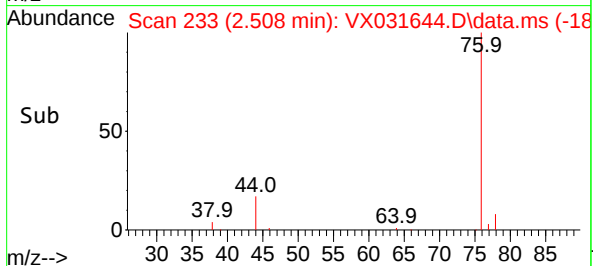
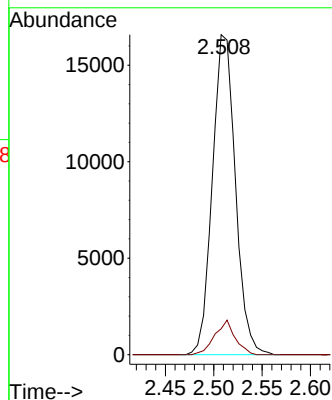
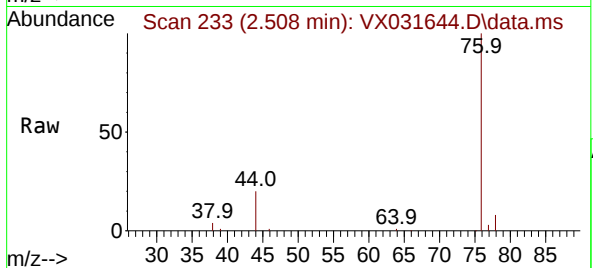
78 8.1 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#18

Methyl Acetate

Concen: 14.250 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX031644.D

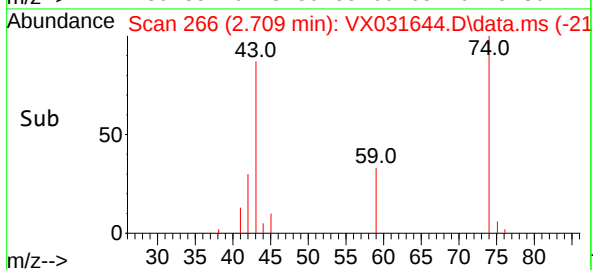
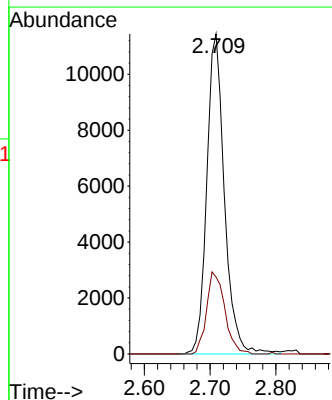
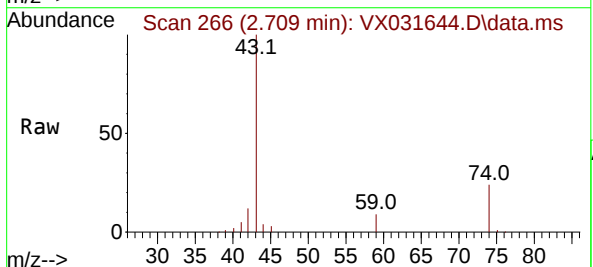
Acq: 26 Sep 2022 11:38

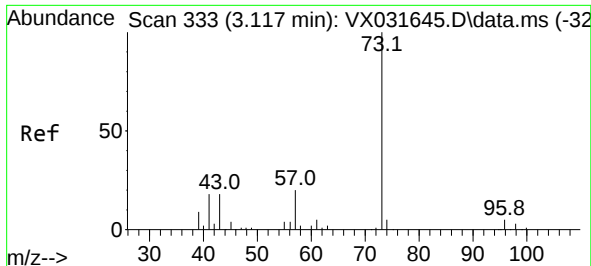
Tgt Ion: 43 Resp: 21341

Ion Ratio Lower Upper

43 100

74 26.6 18.6 27.8





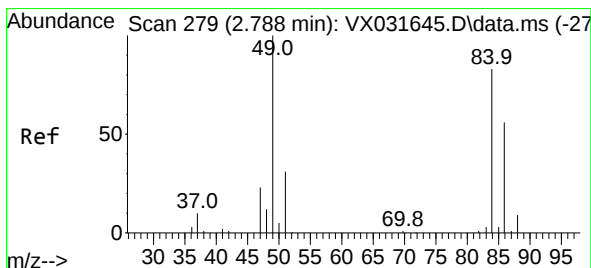
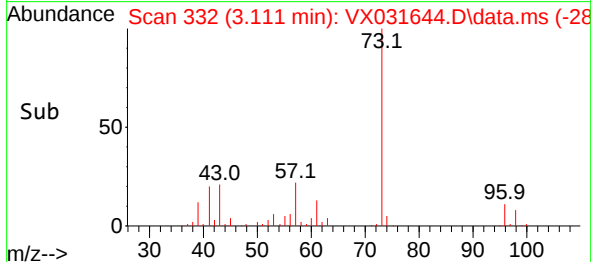
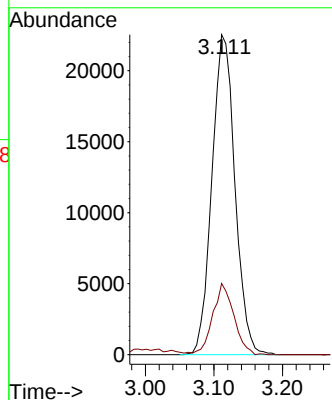
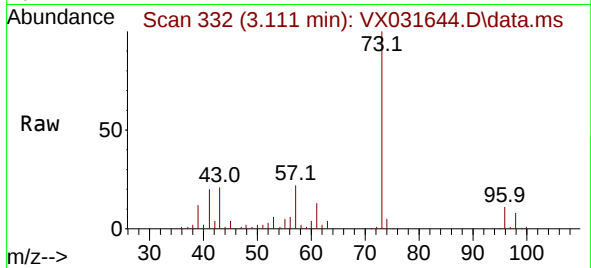
#19  
Methyl tert-butyl Ether  
Concen: 17.061 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. -0.006 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC020

Tgt Ion: 73 Resp: 52486  
Ion Ratio Lower Upper  
73 100  
57 22.2 17.2 25.8

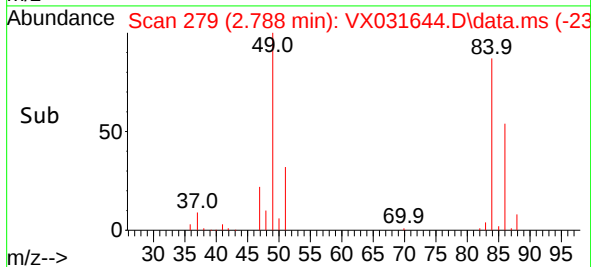
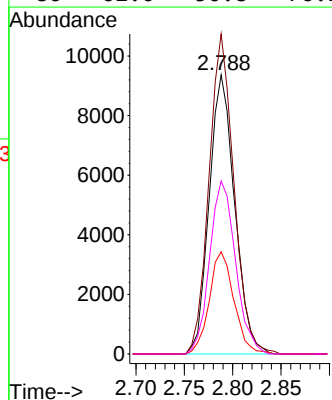
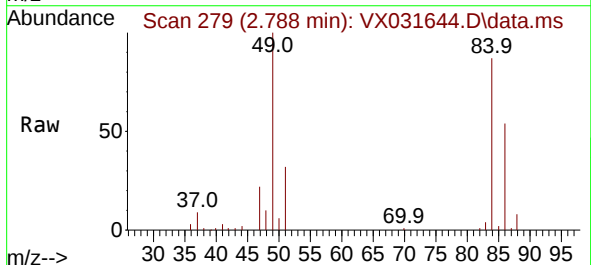
Manual Integrations  
APPROVED

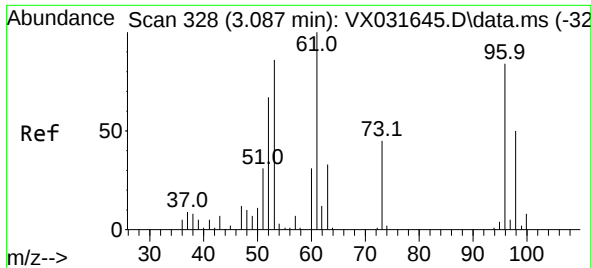
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#20  
Methylene Chloride  
Concen: 15.709 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

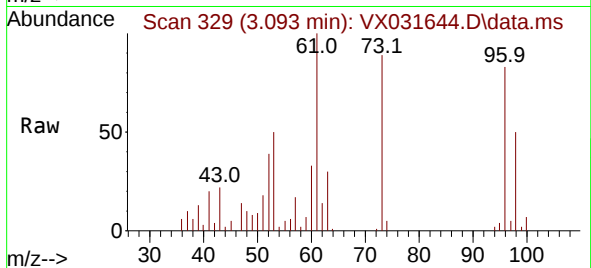
Tgt Ion: 84 Resp: 17159  
Ion Ratio Lower Upper  
84 100  
49 114.7 105.9 158.9  
51 36.6 32.2 48.2  
86 62.0 50.8 76.2





#21  
trans-1,2-Dichloroethene  
Concen: 16.587 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

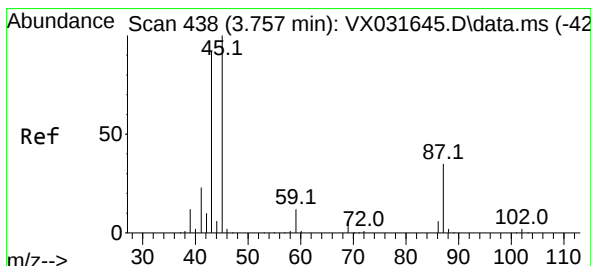
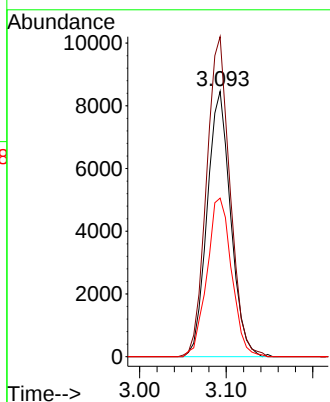
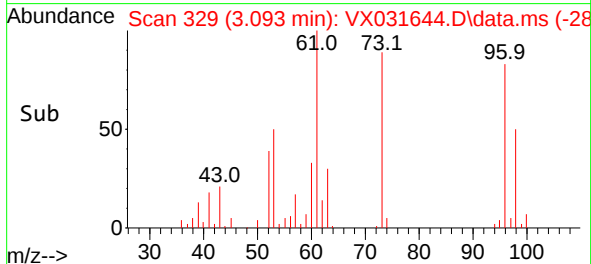
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020



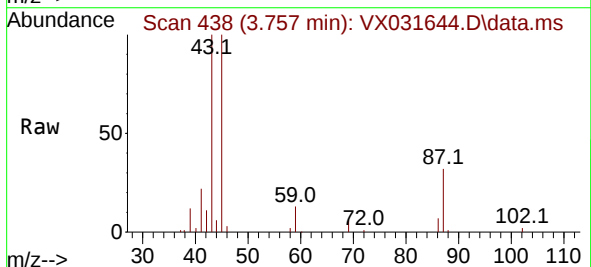
Tgt Ion: 96 Resp: 1593  
Ion Ratio Lower Upper  
96 100  
61 120.6 106.7 160.1  
98 59.8 48.7 73.1

Manual Integrations  
APPROVED

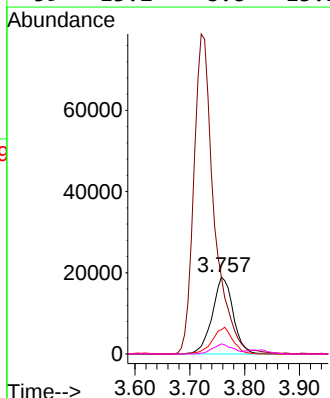
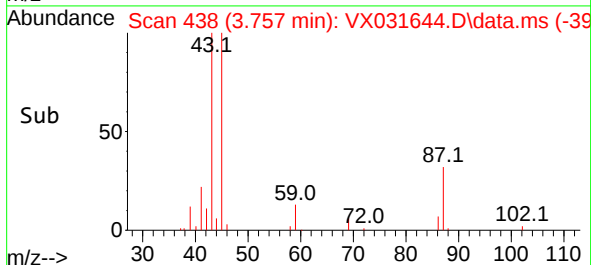
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022

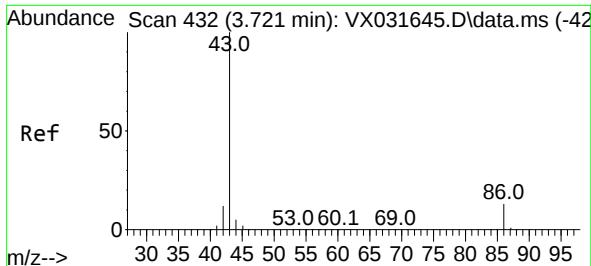


#22  
Diisopropyl ether  
Concen: 16.631 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. -0.007 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38



Tgt Ion: 45 Resp: 49958  
Ion Ratio Lower Upper  
45 100  
43 98.8 59.0 88.6#  
87 31.6 22.6 33.8  
59 13.2 8.8 13.2





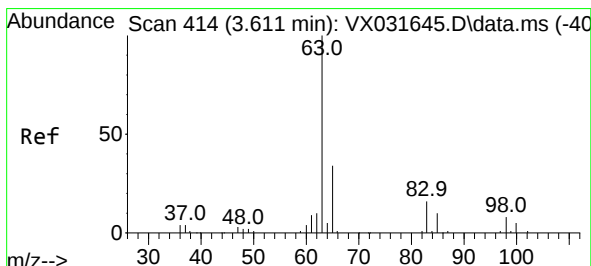
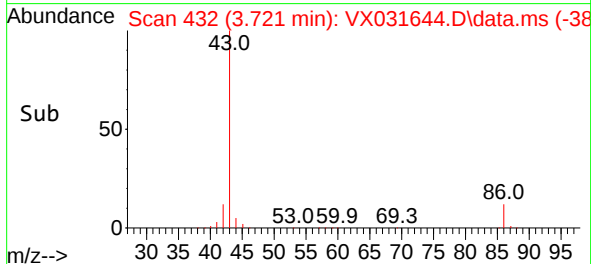
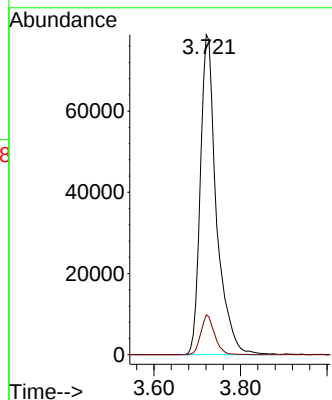
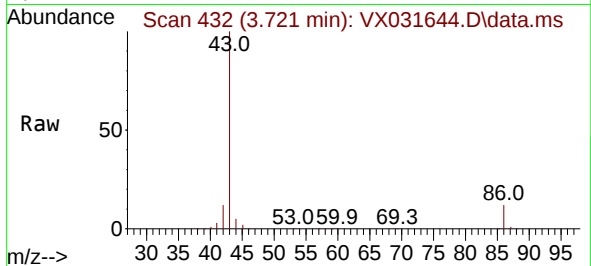
#23  
 Vinyl Acetate  
 Concen: 79.325 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX031644.D  
 Acq: 26 Sep 2022 11:38

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC020

Tgt Ion: 43 Resp: 203779  
 Ion Ratio Lower Upper  
 43 100  
 86 12.4 8.7 13.1

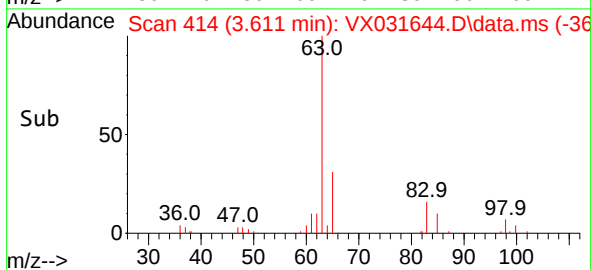
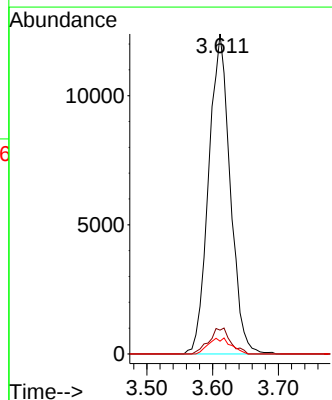
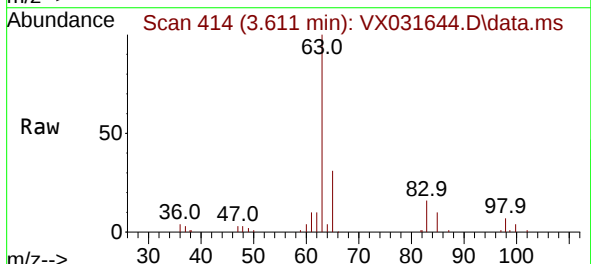
Manual Integrations  
 APPROVED

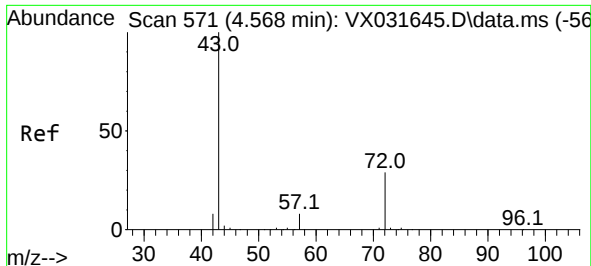
Reviewed By :Krupa Patel 09/27/2022  
 Supervised By :Mahesh Dadoda 09/28/2022



#24  
 1,1-Dichloroethane  
 Concen: 16.662 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. 0.000 min  
 Lab File: VX031644.D  
 Acq: 26 Sep 2022 11:38

Tgt Ion: 63 Resp: 28284  
 Ion Ratio Lower Upper  
 63 100  
 98 7.4 3.5 10.4  
 100 4.0 2.4 7.2





#25

2-Butanone

Concen: 72.493 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC020

Tgt Ion: 43 Resp: 5609

Ion Ratio Lower Upper

43 100

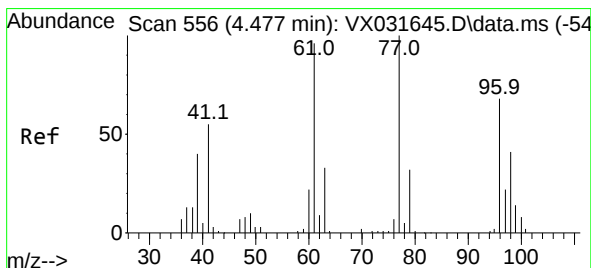
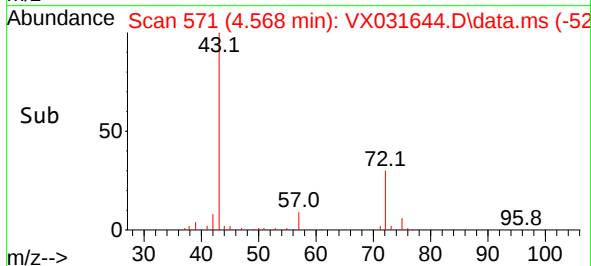
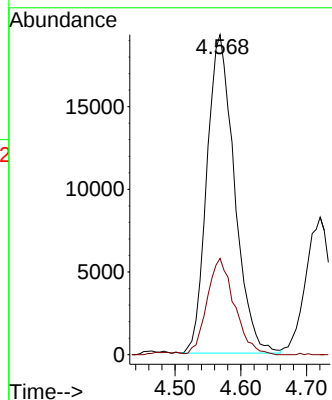
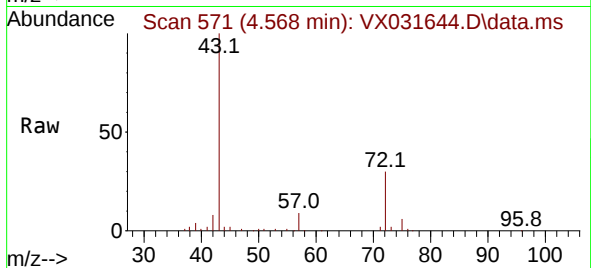
72 30.3 21.1 31.7

Manual Integrations

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Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#26

2,2-Dichloropropane

Concen: 14.918 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX031644.D

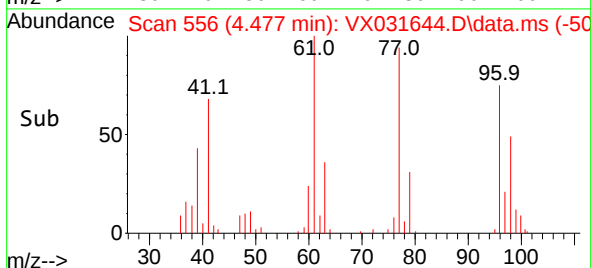
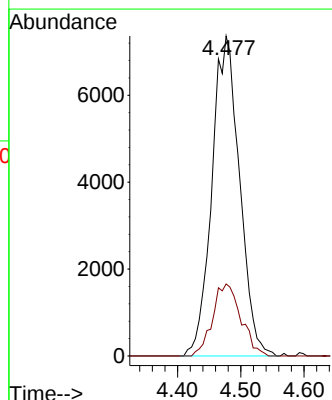
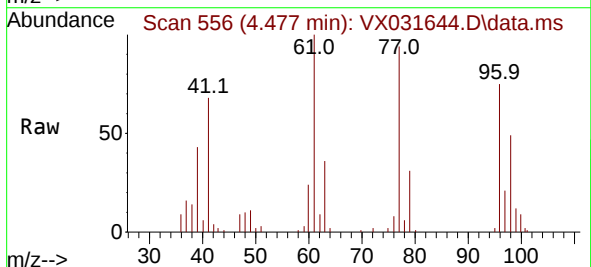
Acq: 26 Sep 2022 11:38

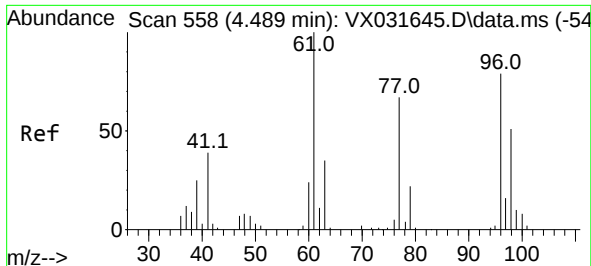
Tgt Ion: 77 Resp: 22370

Ion Ratio Lower Upper

77 100

97 23.0 10.9 32.6





#27

cis-1,2-Dichloroethene

Concen: 17.399 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC020

Tgt Ion: 96 Resp: 2014

Ion Ratio Lower Upper

96 100

61 131.5 0.0 305.2

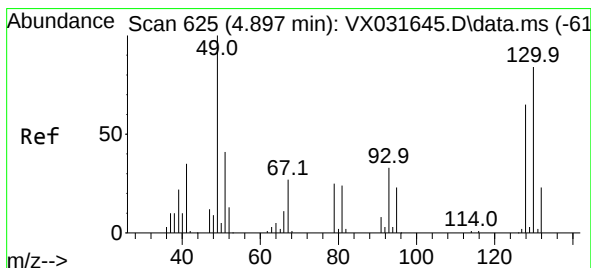
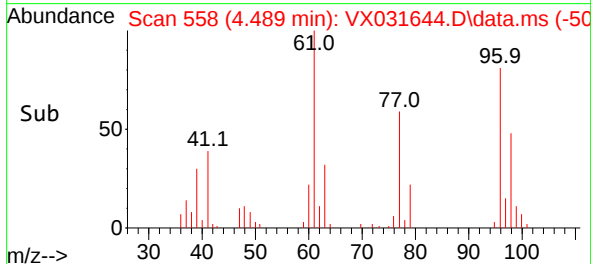
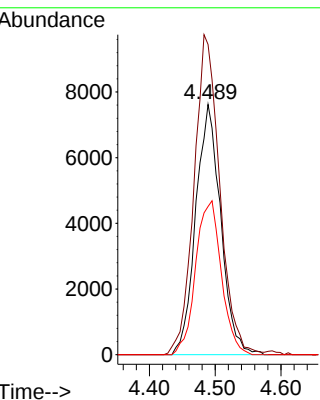
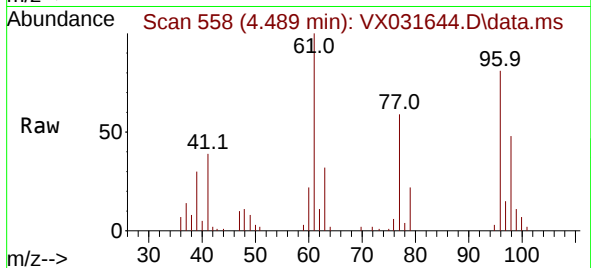
98 63.3 0.0 128.4

Manual Integrations

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Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#28

Bromochloromethane

Concen: 19.384 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.007 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

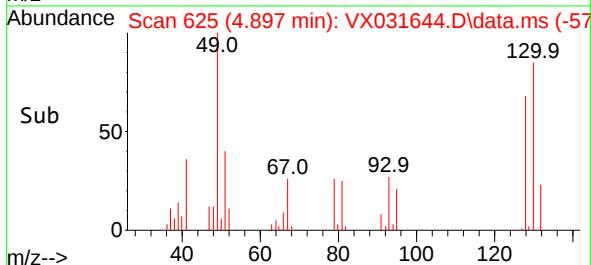
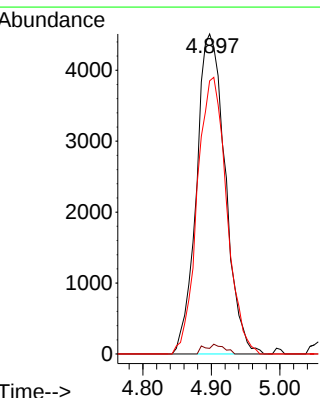
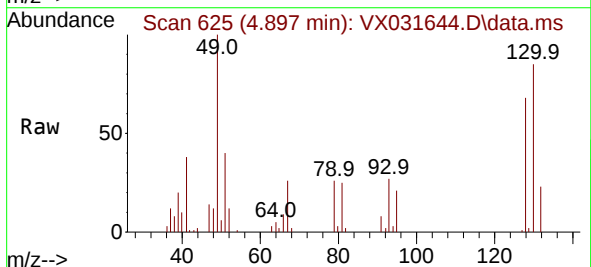
Tgt Ion: 49 Resp: 13145

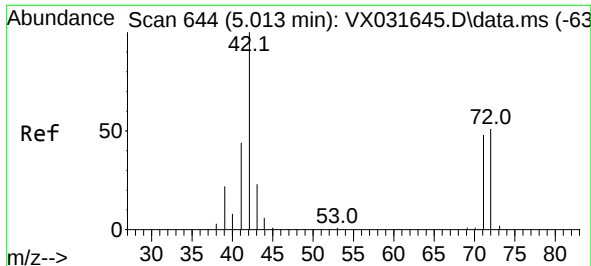
Ion Ratio Lower Upper

49 100

129 2.1 0.0 3.6

130 88.1 59.0 88.4





#29

Tetrahydrofuran

Concen: 70.732 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC020

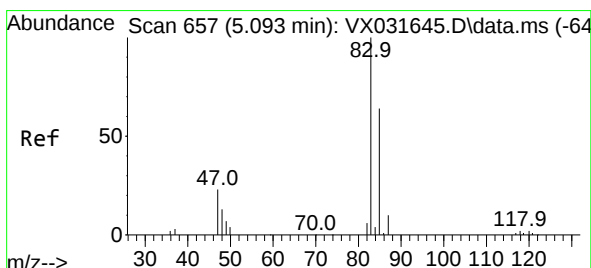
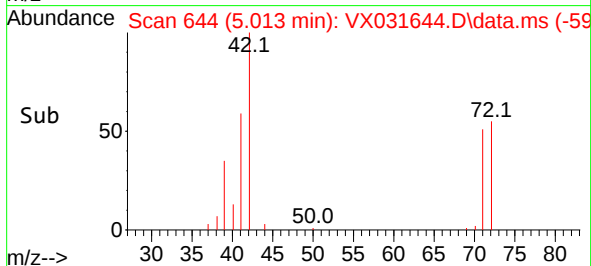
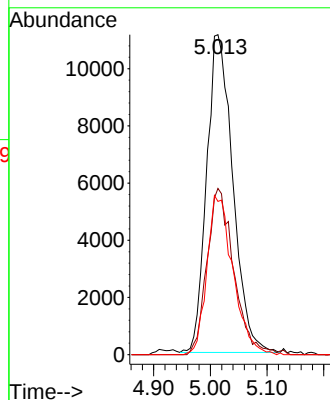
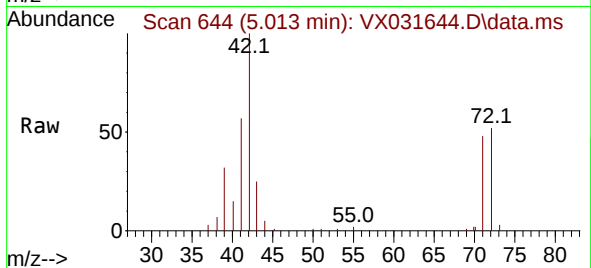
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 3569 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 53.3  | 36.4  | 54.6 |
| 71        | 49.9  | 33.5  | 50.3 |

Manual Integrations

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Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#30

Chloroform

Concen: 18.476 ug/l

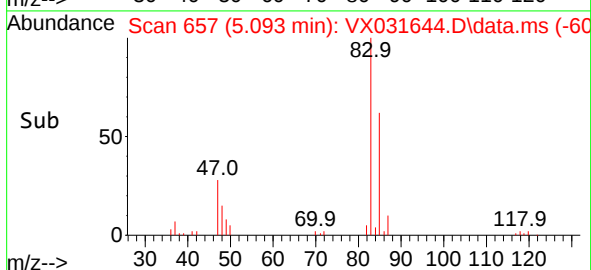
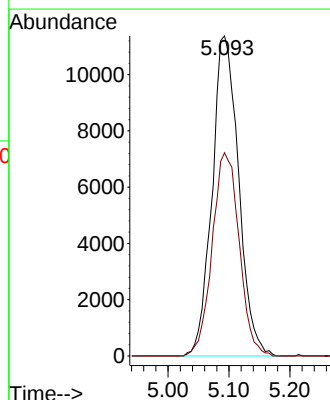
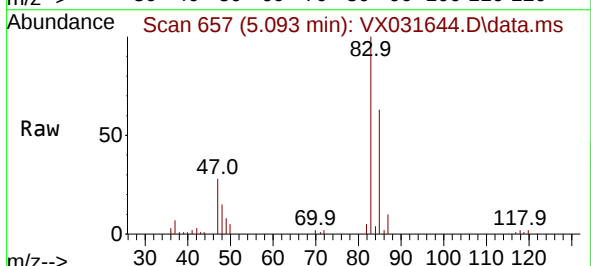
RT: 5.093 min Scan# 657

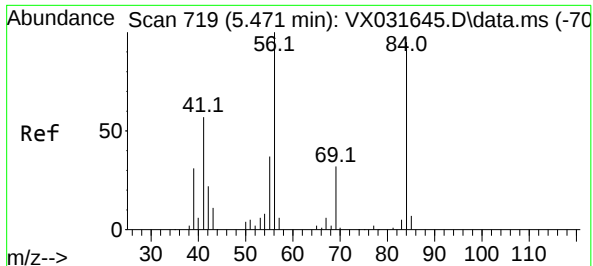
Delta R.T. -0.006 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

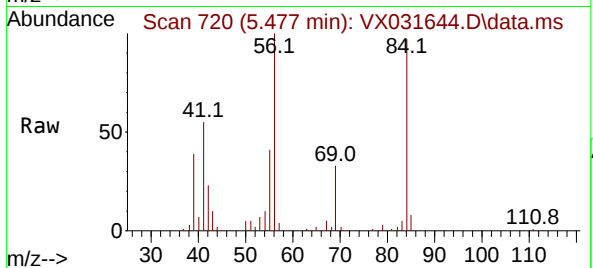
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 34398 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 63.5  | 52.8  | 79.2  |





#31  
Cyclohexane  
Concen: 15.137 ug/l  
RT: 5.477 min Scan# 719  
Delta R.T. 0.006 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

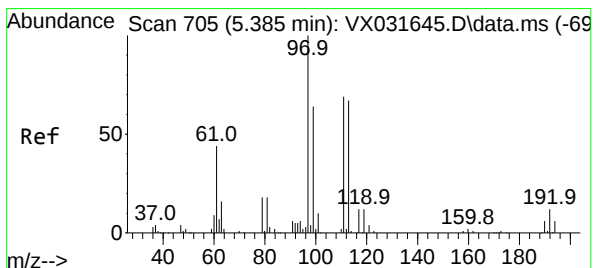
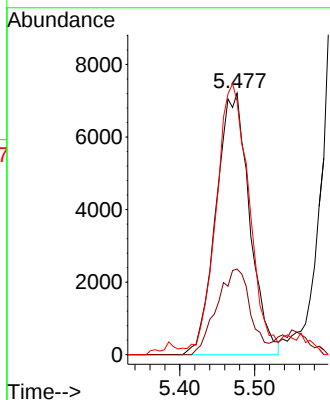
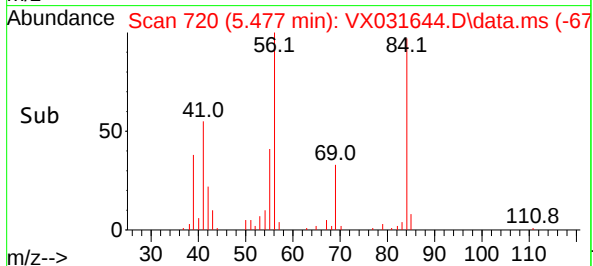
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020



Tgt Ion: 56 Resp: 2250  
Ion Ratio Lower Upper  
56 100  
69 32.8 25.1 37.7  
84 94.7 70.2 105.4

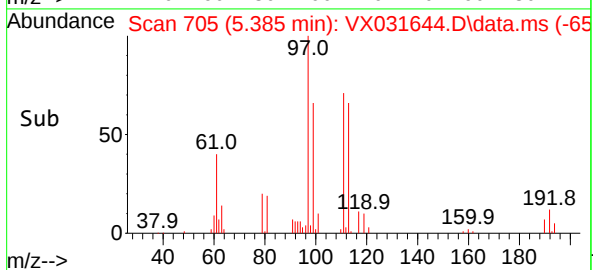
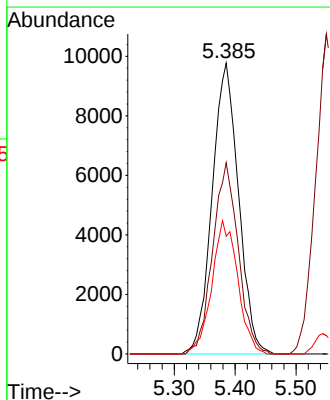
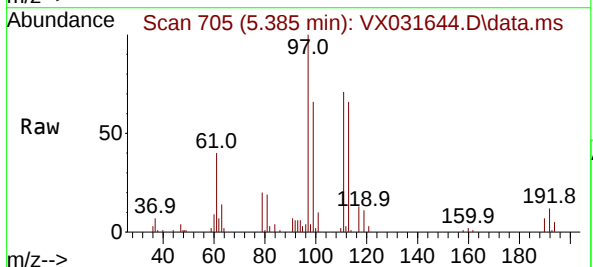
Manual Integrations  
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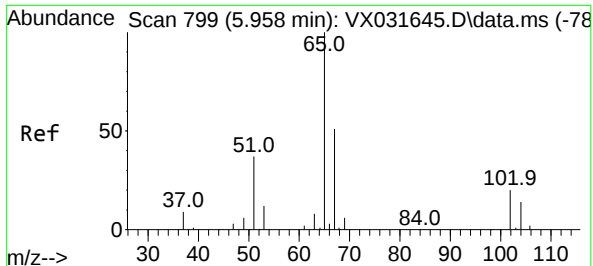
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#32  
1,1,1-Trichloroethane  
Concen: 17.381 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Tgt Ion: 97 Resp: 29392  
Ion Ratio Lower Upper  
97 100  
99 63.6 51.3 76.9  
61 45.1 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 19.833 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC020

Tgt Ion: 65 Resp: 2363

Ion Ratio Lower Upper

65 100

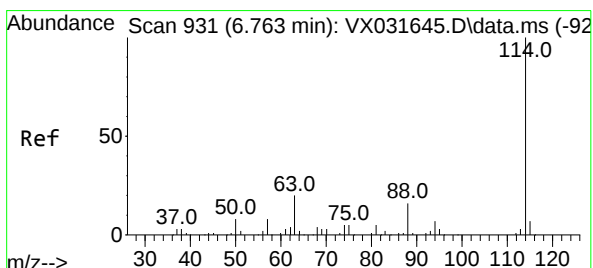
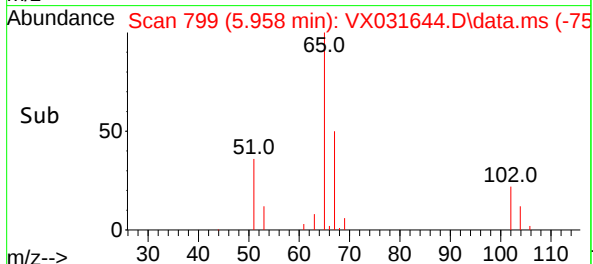
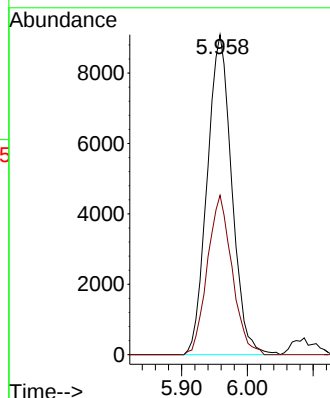
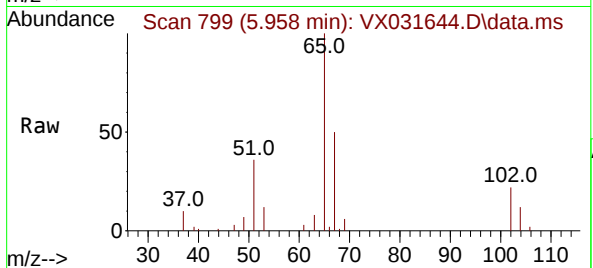
67 50.0 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

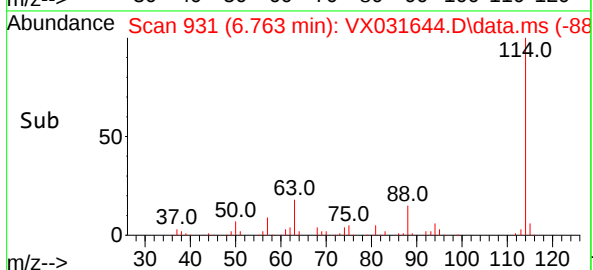
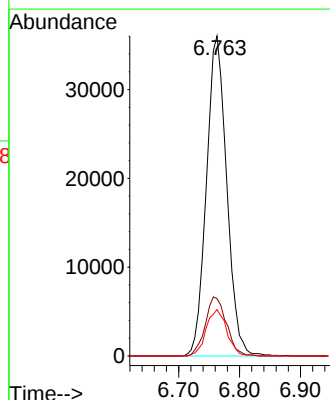
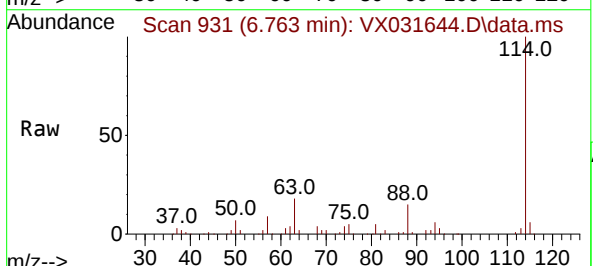
Tgt Ion:114 Resp: 83435

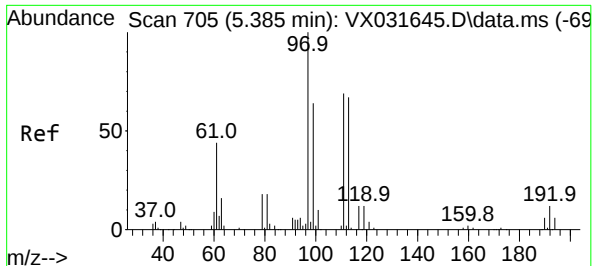
Ion Ratio Lower Upper

114 100

63 18.0 0.0 42.6

88 14.5 0.0 33.0





#35

Dibromofluoromethane

Concen: 20.045 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.006 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC020

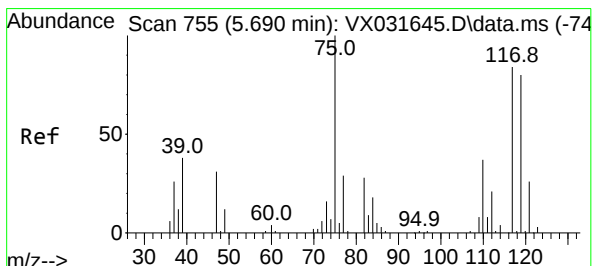
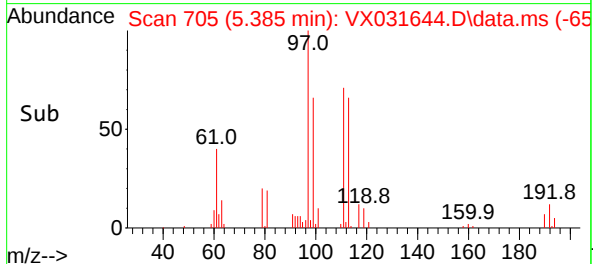
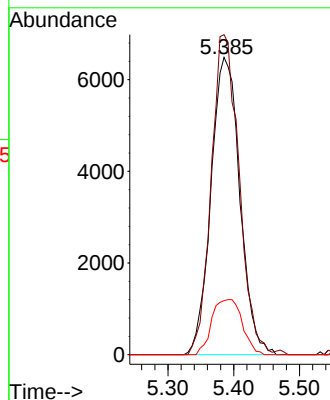
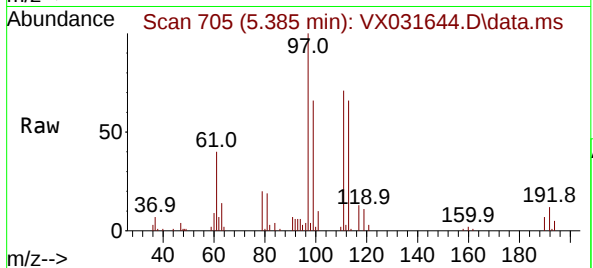
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 113   | Resp: | 19798 |
| Ion      | Ratio | Lower | Upper |
| 113      | 100   |       |       |
| 111      | 103.7 | 82.4  | 123.6 |
| 192      | 19.5  | 14.1  | 21.1  |

Manual Integrations

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Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#36

1,1-Dichloropropene

Concen: 16.832 ug/l

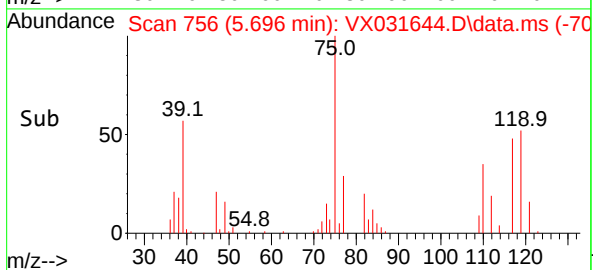
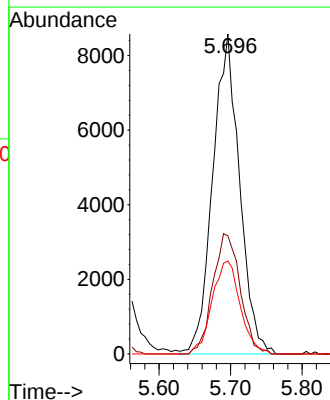
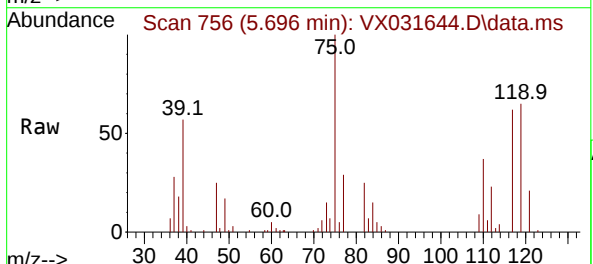
RT: 5.696 min Scan# 756

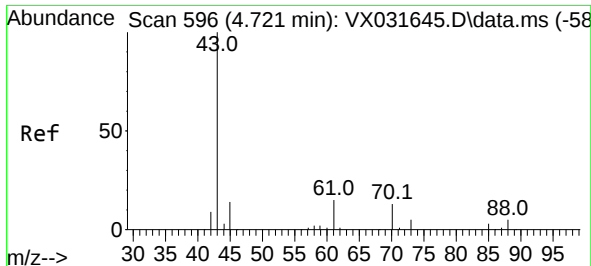
Delta R.T. 0.006 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 22323 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 110      | 38.5  | 17.5  | 52.5  |
| 77       | 30.5  | 24.9  | 37.3  |





#37

Ethyl Acetate

Concen: 14.533 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC020

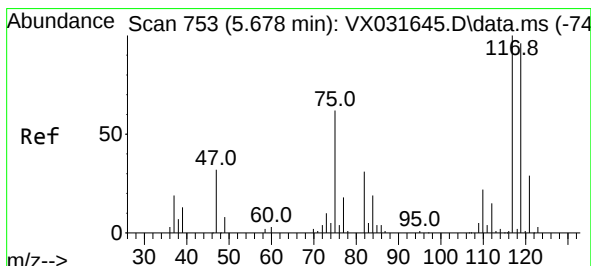
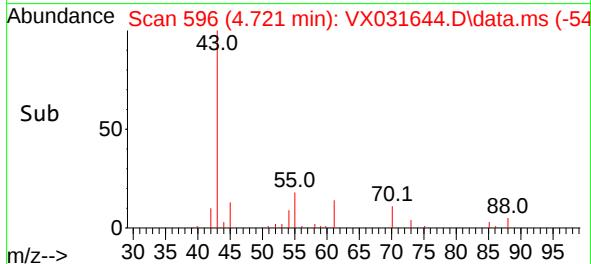
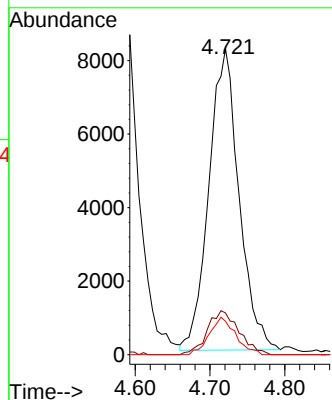
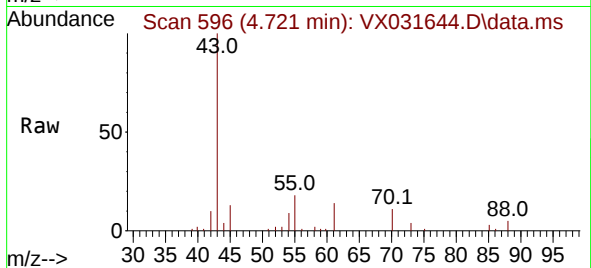
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 2299  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 15.3  | 11.1  | 16.7  |
| 70       | 10.8  | 8.6   | 13.0  |

Manual Integrations

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Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#38

Carbon Tetrachloride

Concen: 17.616 ug/l

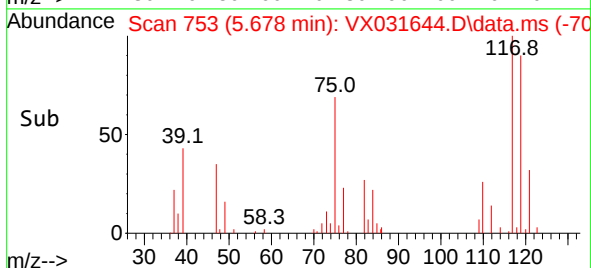
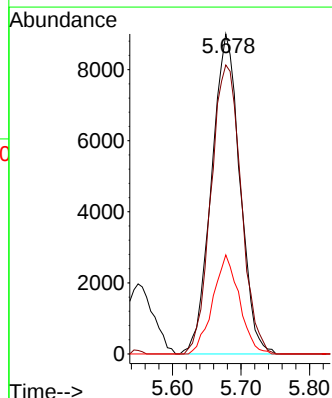
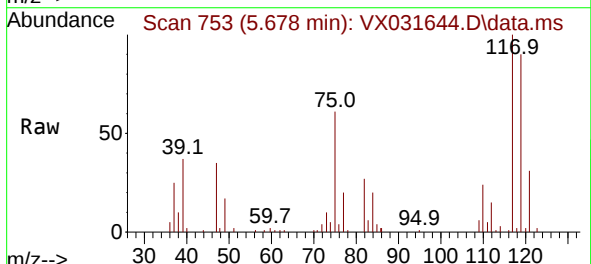
RT: 5.678 min Scan# 753

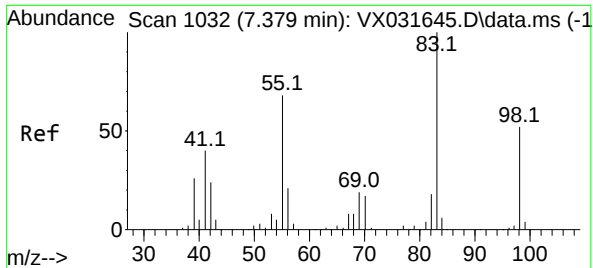
Delta R.T. -0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 25896 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 90.3  | 74.6  | 112.0 |
| 121      | 30.9  | 25.3  | 37.9  |





#39

Methylcyclohexane

Concen: 15.956 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC020

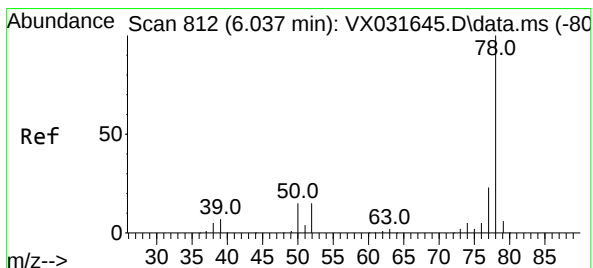
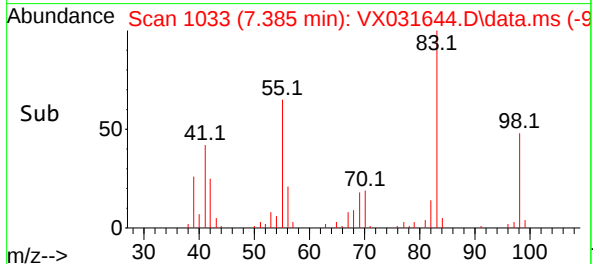
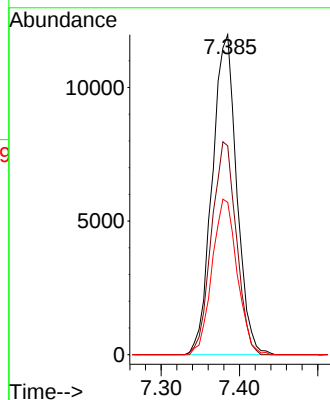
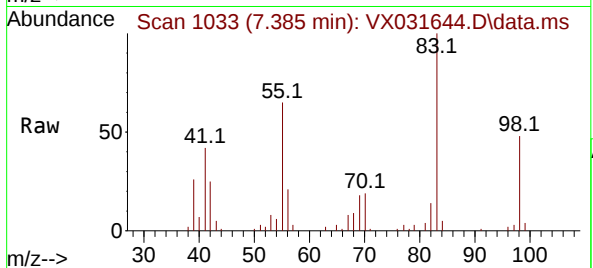
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 2603  |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 55 65.3     | 61.0 91.4   |
| 98 47.6     | 37.7 56.5   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#40

Benzene

Concen: 17.298 ug/l

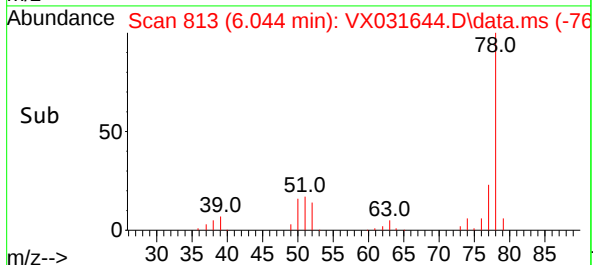
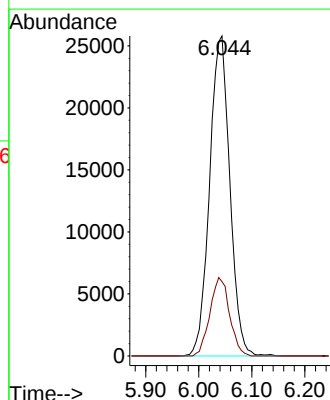
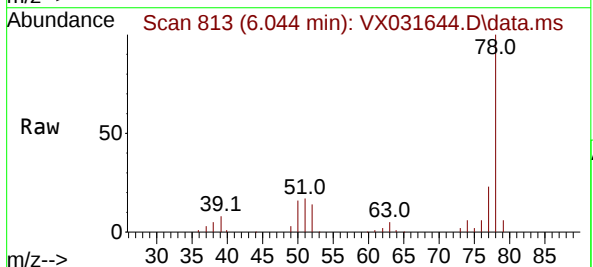
RT: 6.044 min Scan# 813

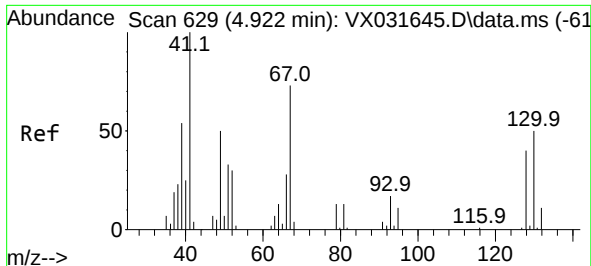
Delta R.T. -0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

|             |             |
|-------------|-------------|
| Tgt Ion: 78 | Resp: 68439 |
| Ion Ratio   | Lower Upper |
| 78 100      |             |
| 77 23.3     | 18.7 28.1   |





#41  
Methacrylonitrile  
Concen: 15.712 ug/l  
RT: 4.928 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC020

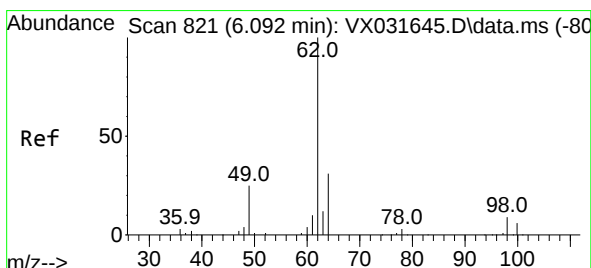
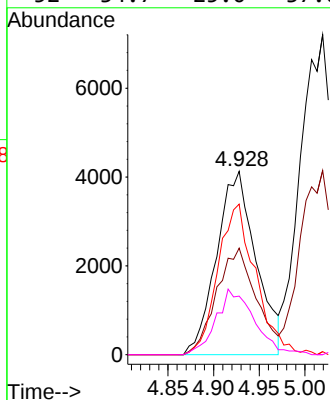
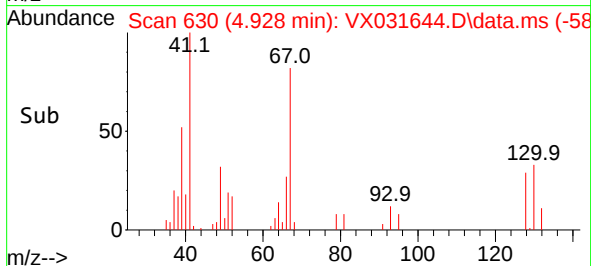
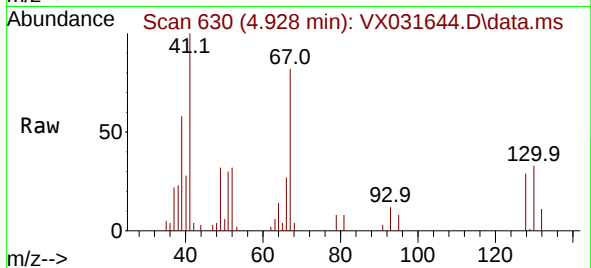
Tgt Ion: 41 Resp: 1237  
Ion Ratio Lower Upper  
41 100  
39 58.5 45.0 67.6  
67 78.8 58.2 87.4  
52 34.7 25.0 37.6

Manual Integrations

APPROVED

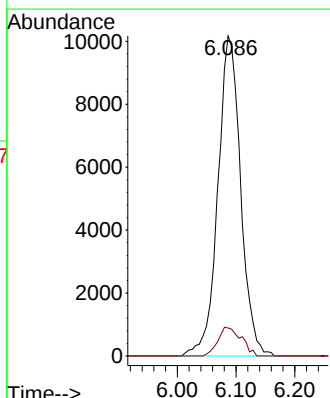
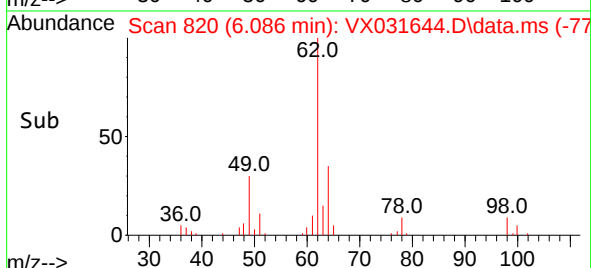
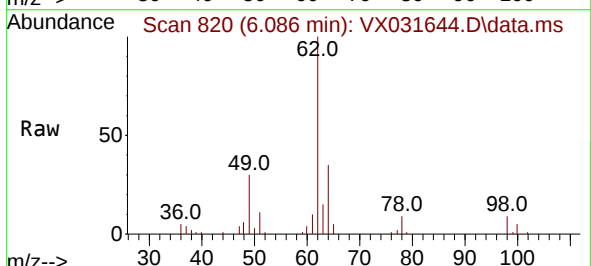
Reviewed By :Krupa Patel 09/27/2022

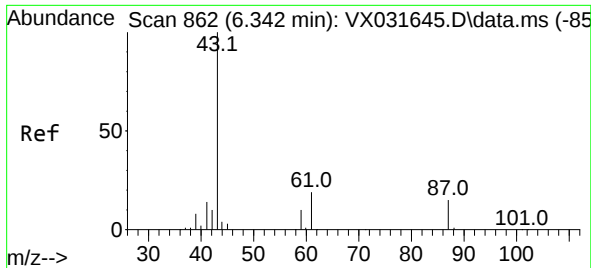
Supervised By :Mahesh Dadoda 09/28/2022



#42  
1,2-Dichloroethane  
Concen: 18.775 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.006 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Tgt Ion: 62 Resp: 27381  
Ion Ratio Lower Upper  
62 100  
98 9.2 0.0 17.8





#43

Isopropyl Acetate

Concen: 15.182 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC020

Tgt Ion: 43 Resp: 36918

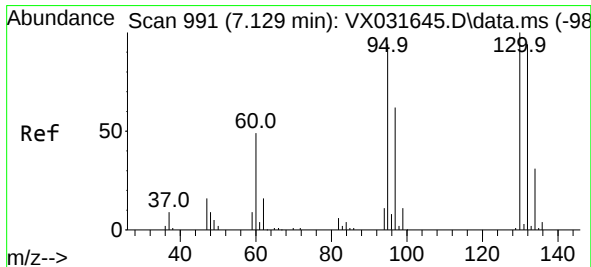
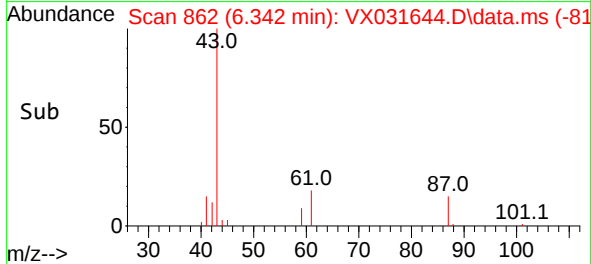
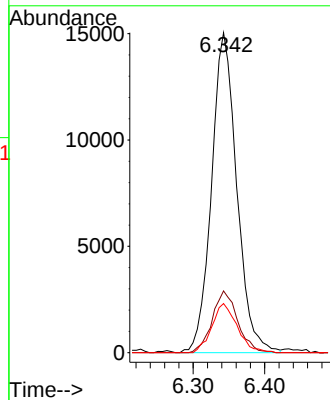
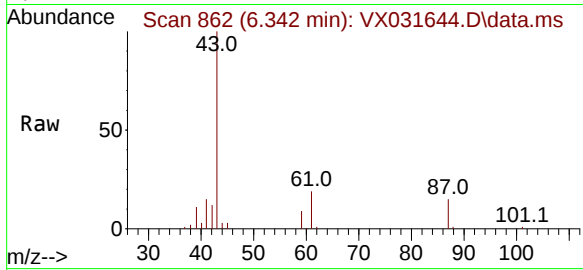
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 19.4  | 15.3  | 22.9  |
| 87  | 15.4  | 10.6  | 15.8  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#44

Trichloroethene

Concen: 17.297 ug/l

RT: 7.129 min Scan# 991

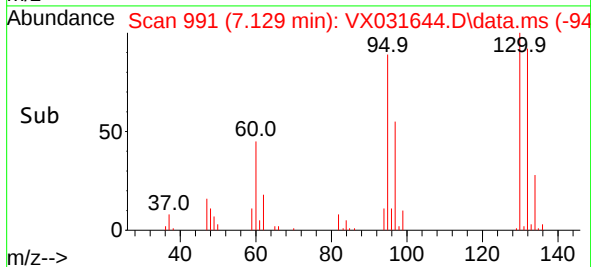
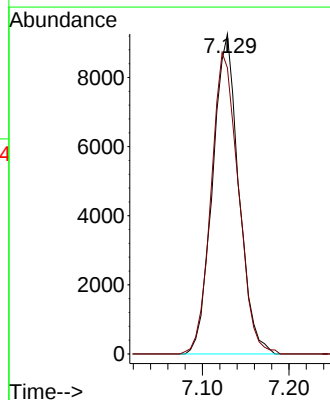
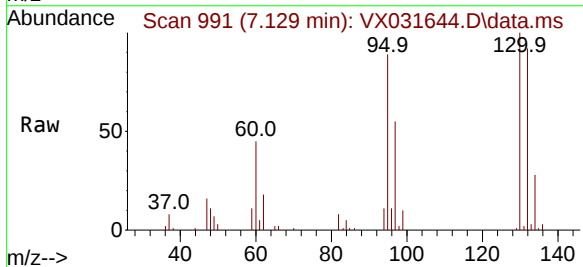
Delta R.T. -0.000 min

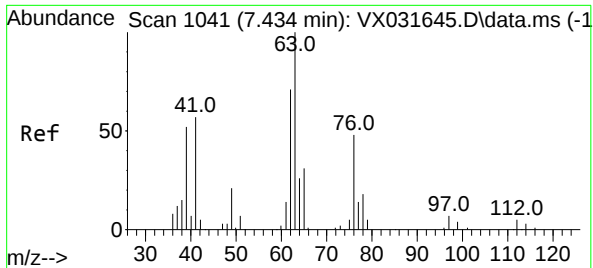
Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Tgt Ion:130 Resp: 19404

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 89.4  | 0.0   | 206.8 |





#45

1,2-Dichloropropane

Concen: 17.430 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC020

Tgt Ion: 63 Resp: 1733

Ion Ratio Lower Upper

63 100

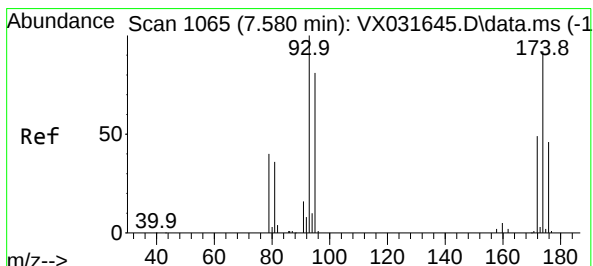
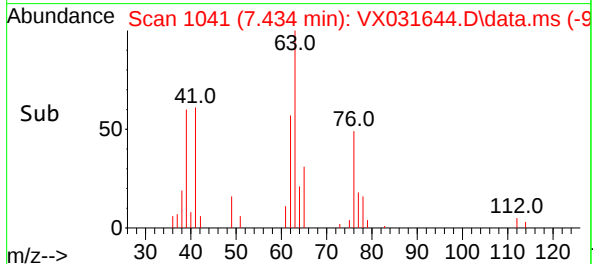
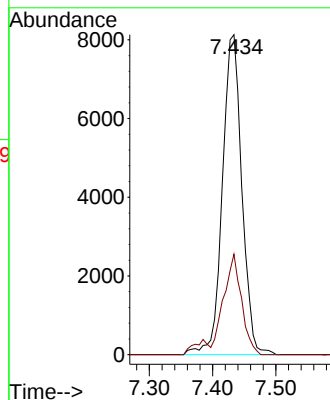
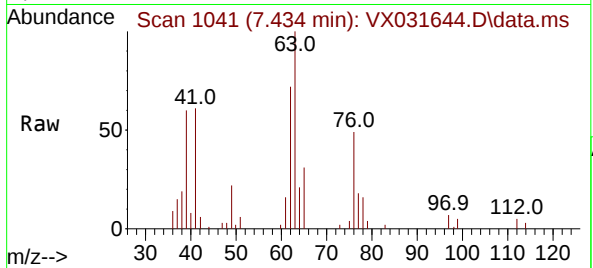
65 31.4 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#46

Dibromomethane

Concen: 17.823 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

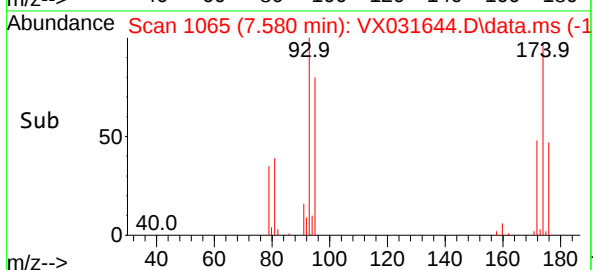
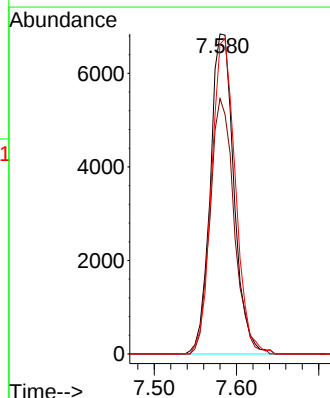
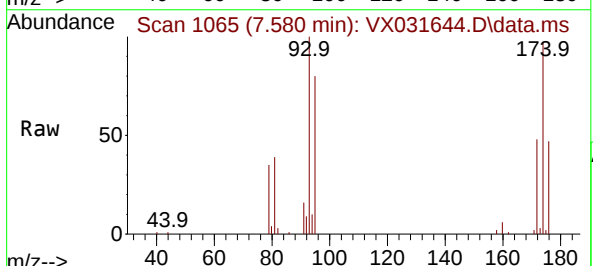
Tgt Ion: 93 Resp: 13645

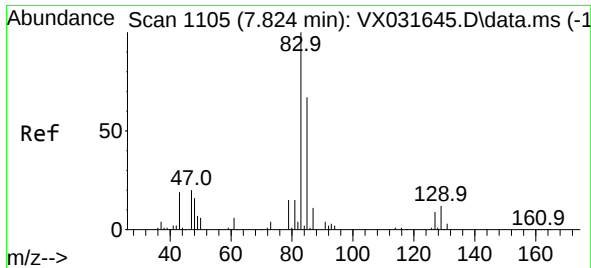
Ion Ratio Lower Upper

93 100

95 80.9 65.5 98.3

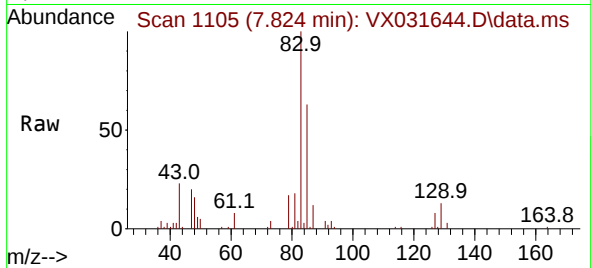
174 99.3 67.6 101.4





#47  
Bromodichloromethane  
Concen: 17.259 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

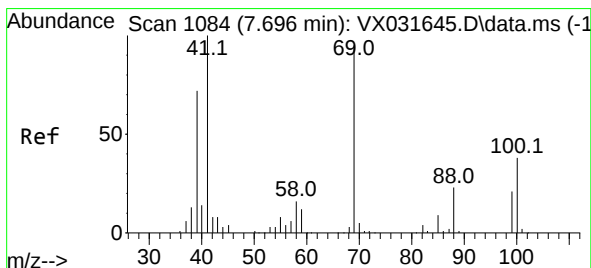
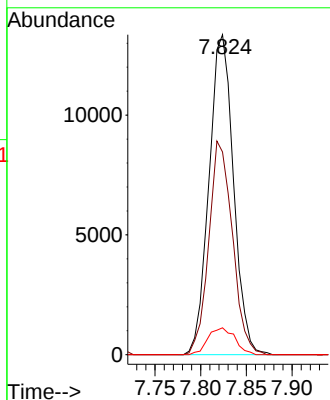
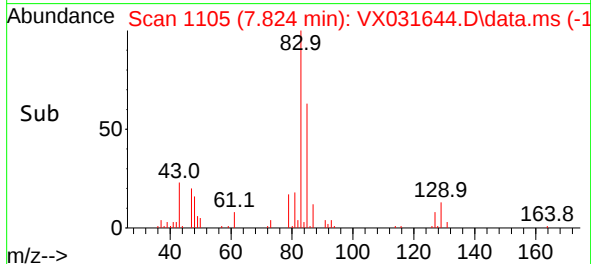
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020



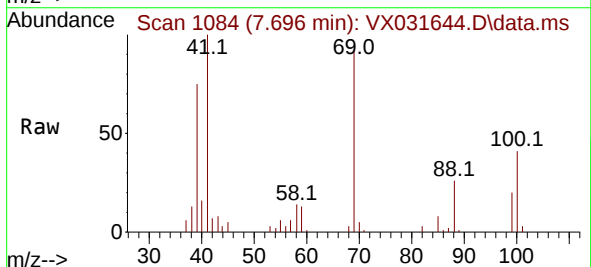
Tgt Ion: 83 Resp: 2484  
Ion Ratio Lower Upper  
83 100  
85 63.4 51.0 76.6  
127 8.4 7.0 10.6

Manual Integrations  
APPROVED

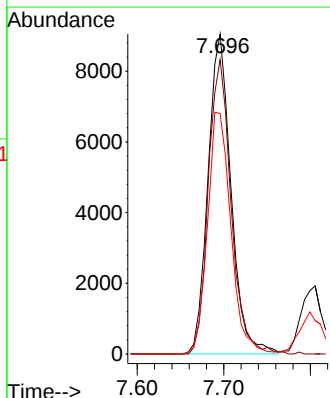
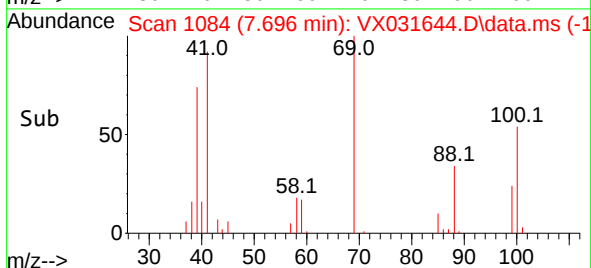
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022

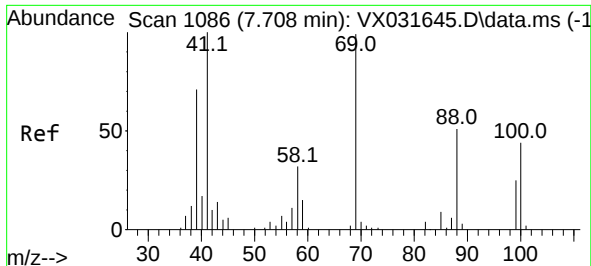


#48  
Methyl methacrylate  
Concen: 15.003 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38



Tgt Ion: 41 Resp: 16668  
Ion Ratio Lower Upper  
41 100  
69 91.2 64.6 96.8  
39 76.9 51.4 77.0





#49

1,4-Dioxane

Concen: 340.114 ug/l

RT: 7.702 min Scan# 1086

Delta R.T. 0.018 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC020

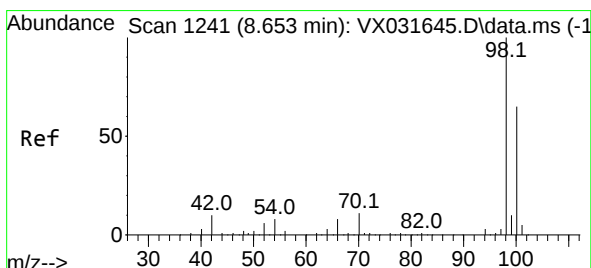
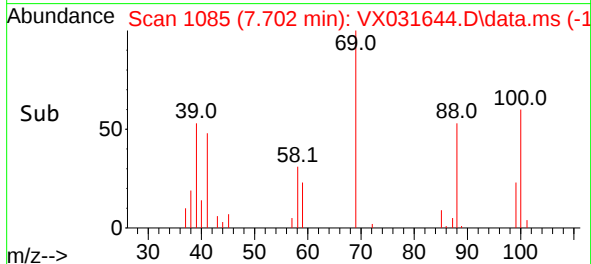
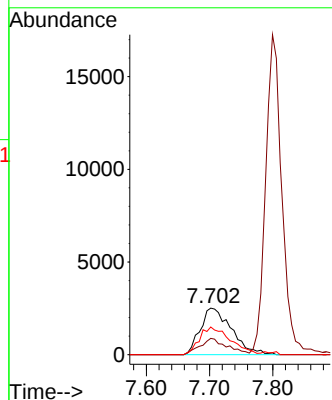
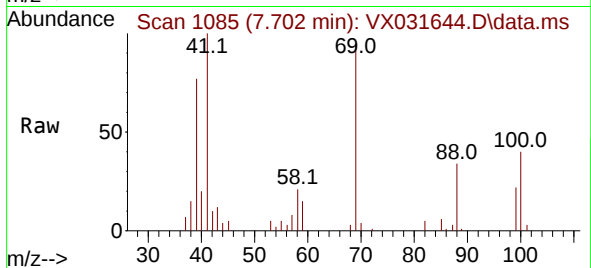
|             |             |
|-------------|-------------|
| Tgt Ion: 88 | Resp: 8629  |
| Ion Ratio   | Lower Upper |
| 88 100      |             |
| 43 30.3     | 27.1 40.7   |
| 58 58.8     | 53.9 80.9   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#50

Toluene-d8

Concen: 21.873 ug/l

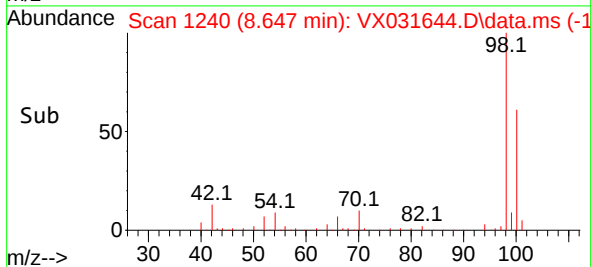
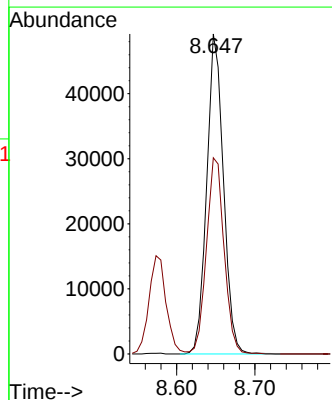
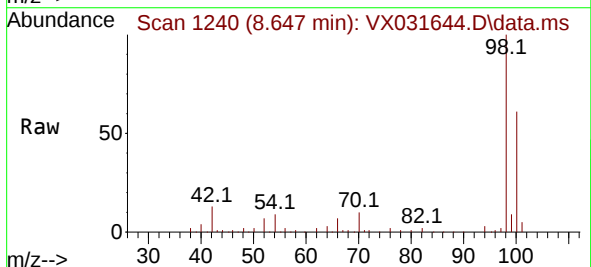
RT: 8.647 min Scan# 1240

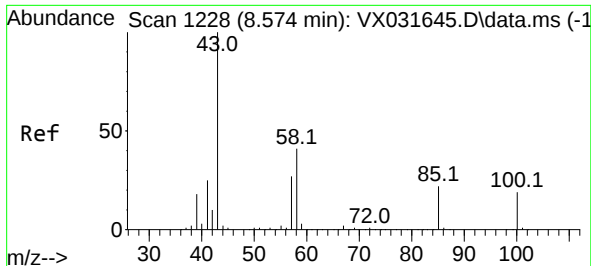
Delta R.T. -0.006 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

|             |             |
|-------------|-------------|
| Tgt Ion: 98 | Resp: 72709 |
| Ion Ratio   | Lower Upper |
| 98 100      |             |
| 100 64.9    | 52.5 78.7   |





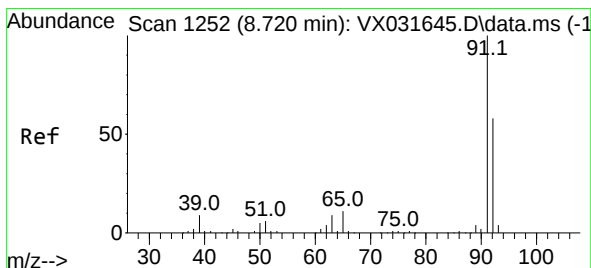
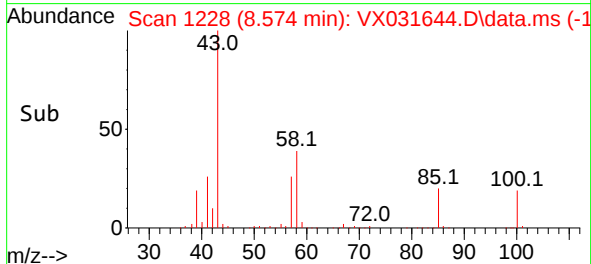
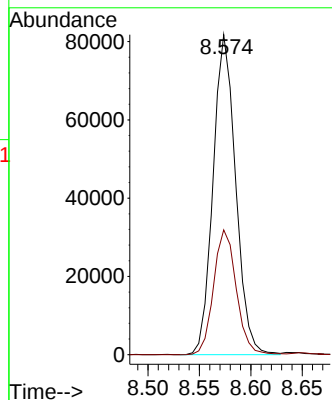
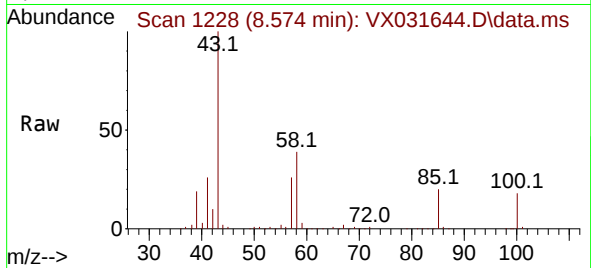
#51  
4-Methyl-2-Pentanone  
Concen: 79.946 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.006 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

Tgt Ion: 43 Resp: 12504  
Ion Ratio Lower Upper  
43 100  
58 39.2 30.6 46.0

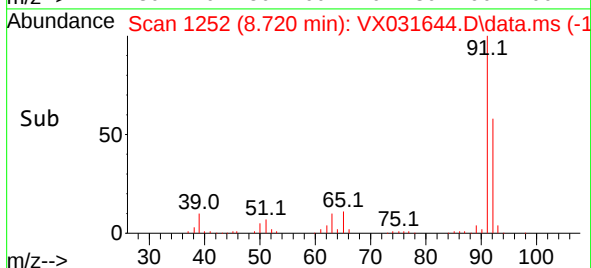
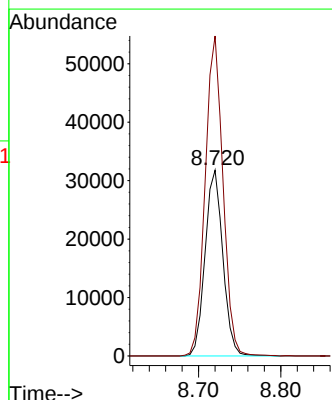
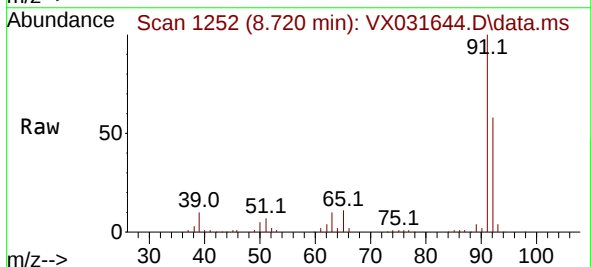
Manual Integrations  
APPROVED

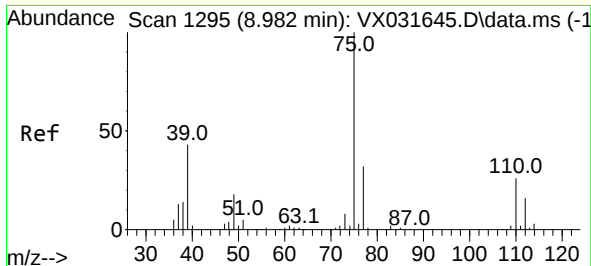
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#52  
Toluene  
Concen: 18.483 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Tgt Ion: 92 Resp: 47695  
Ion Ratio Lower Upper  
92 100  
91 172.4 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 16.193 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC020

Tgt Ion: 75 Resp: 24120

Ion Ratio Lower Upper

75 100

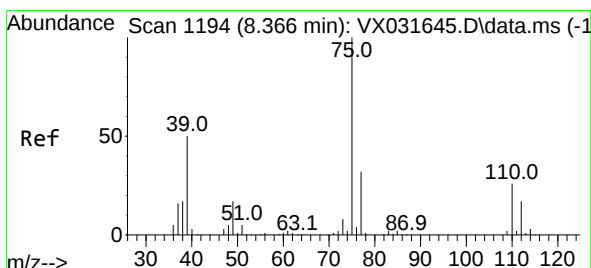
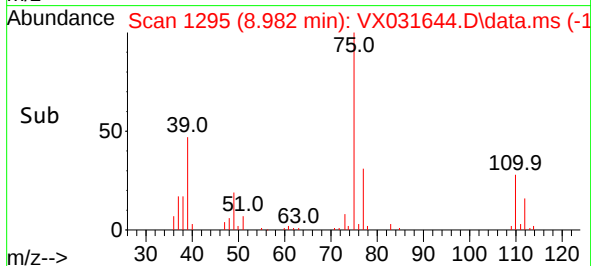
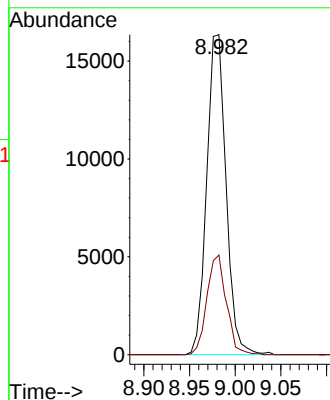
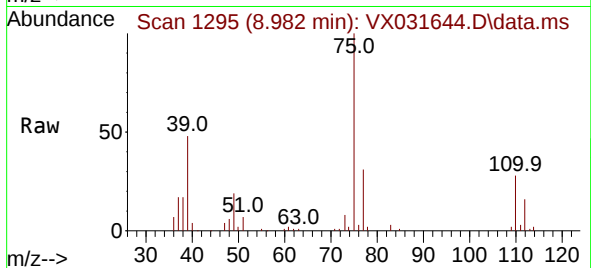
77 31.1 24.8 37.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#54

cis-1,3-Dichloropropene

Concen: 16.150 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

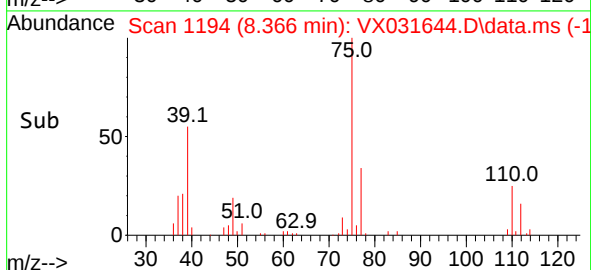
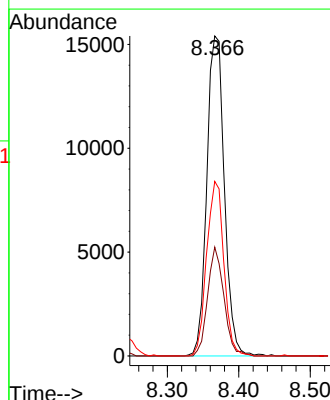
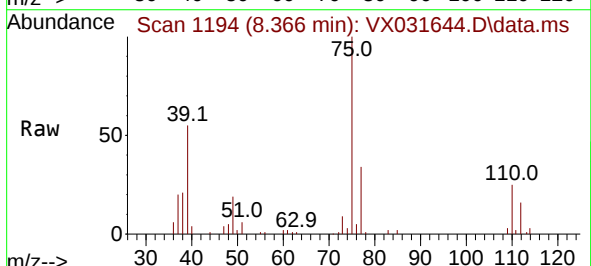
Tgt Ion: 75 Resp: 26309

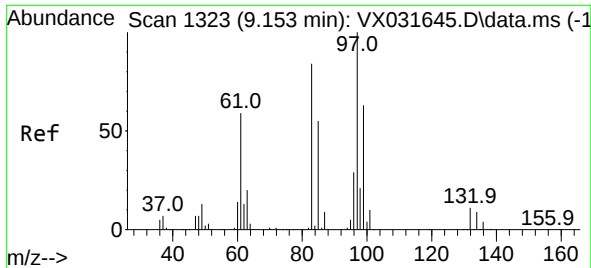
Ion Ratio Lower Upper

75 100

77 34.0 24.4 36.6

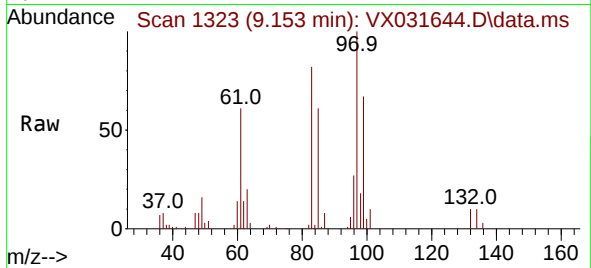
39 54.6 43.7 65.5





#55  
1,1,2-Trichloroethane  
Concen: 18.516 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

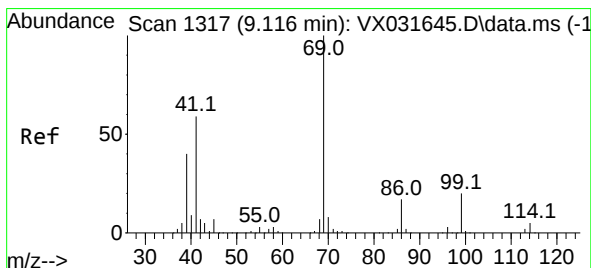
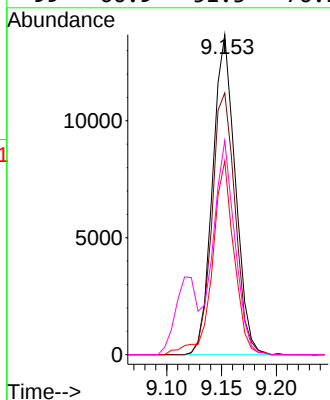
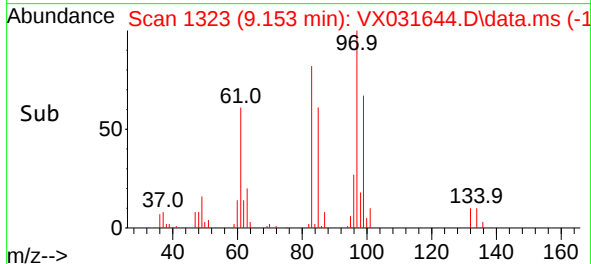
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 81.8  | 69.0  | 103.6 |
| 85      | 60.6  | 44.1  | 66.1  |
| 99      | 66.9  | 51.3  | 76.9  |

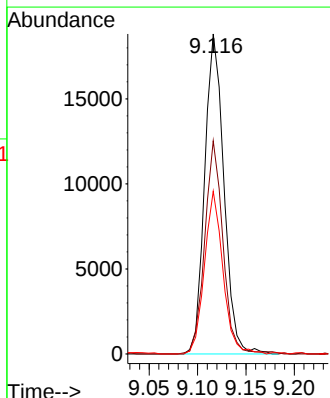
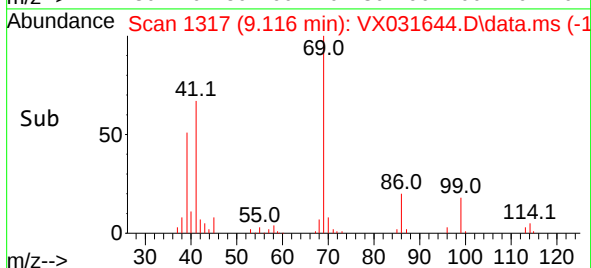
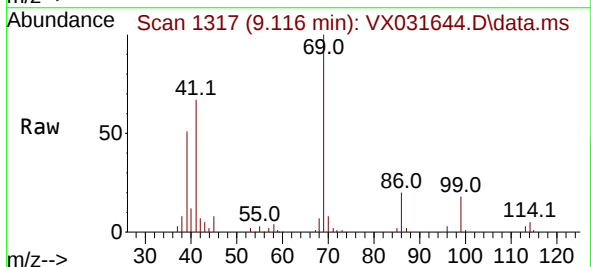
Manual Integrations  
APPROVED

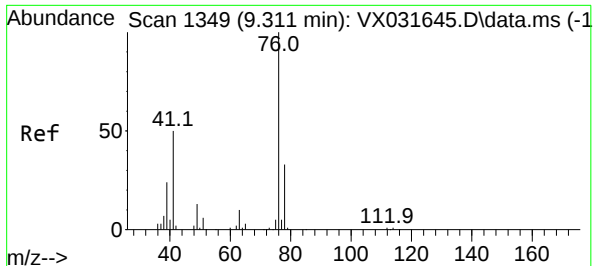
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#56  
Ethyl methacrylate  
Concen: 17.225 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 63.4  | 54.2  | 81.4  |
| 39      | 49.1  | 34.2  | 51.2  |





#57

1,3-Dichloropropane

Concen: 18.180 ug/l

RT: 9.311 min Scan# 1134

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC020

Tgt Ion: 76 Resp: 3172

Ion Ratio Lower Upper

76 100

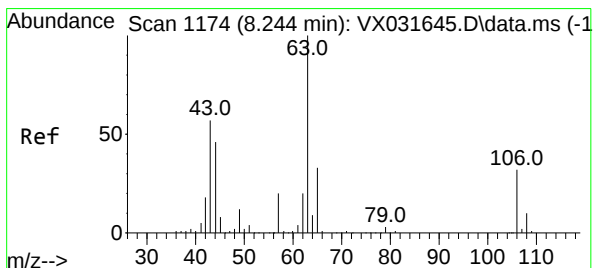
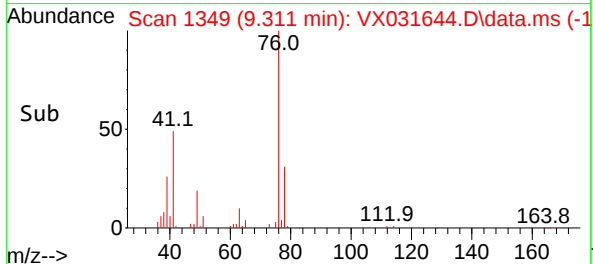
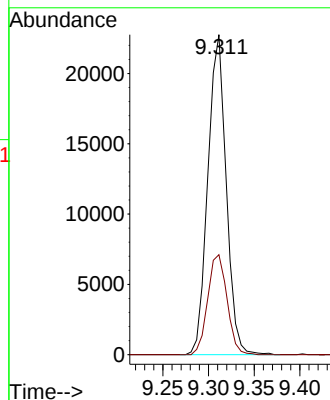
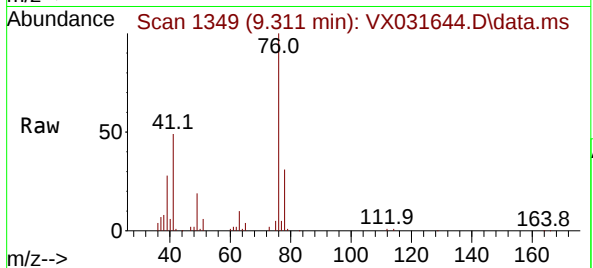
78 32.8 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#58

2-Chloroethyl Vinyl ether

Concen: 109.650 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX031644.D

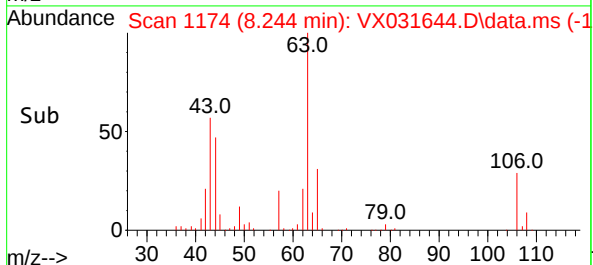
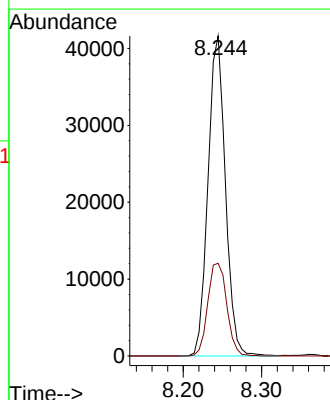
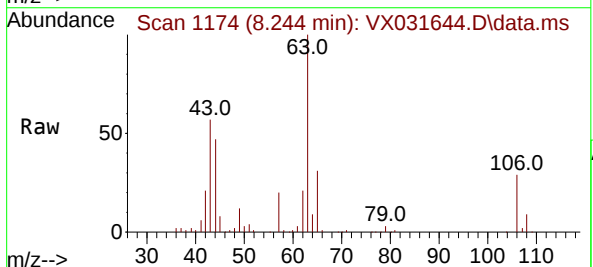
Acq: 26 Sep 2022 11:38

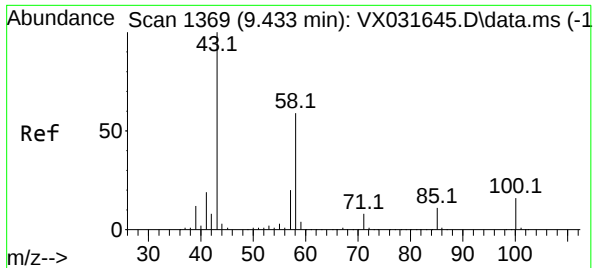
Tgt Ion: 63 Resp: 64107

Ion Ratio Lower Upper

63 100

106 31.6 22.6 34.0





#59

2-Hexanone

Concen: 80.406 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC020

Tgt Ion: 43 Resp: 94449

Ion Ratio Lower Upper

43 100

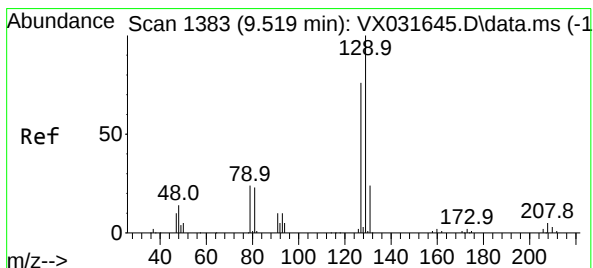
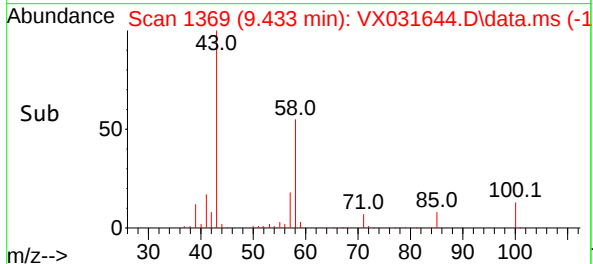
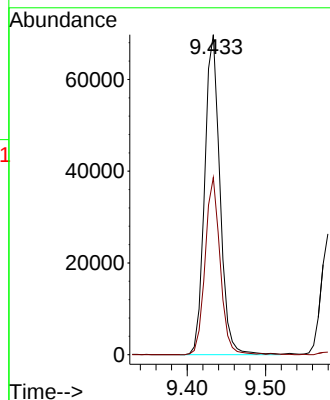
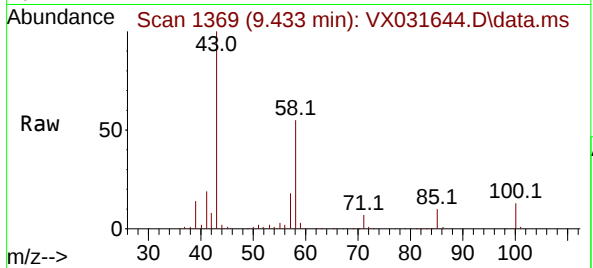
58 54.5 26.7 80.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#60

Dibromochloromethane

Concen: 18.131 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX031644.D

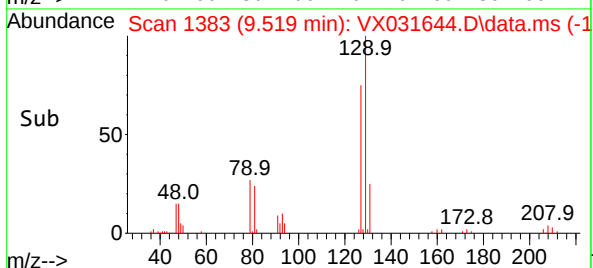
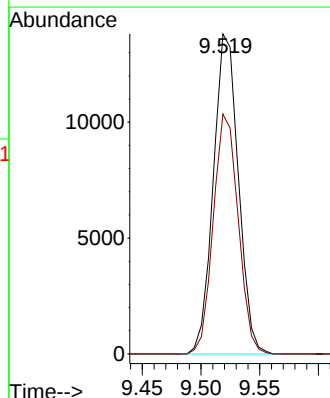
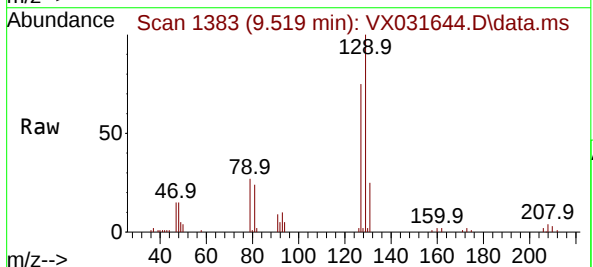
Acq: 26 Sep 2022 11:38

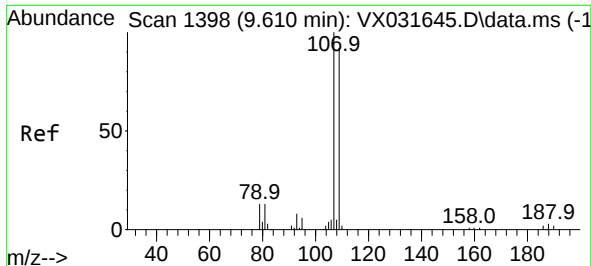
Tgt Ion:129 Resp: 20472

Ion Ratio Lower Upper

129 100

127 74.5 38.7 116.1





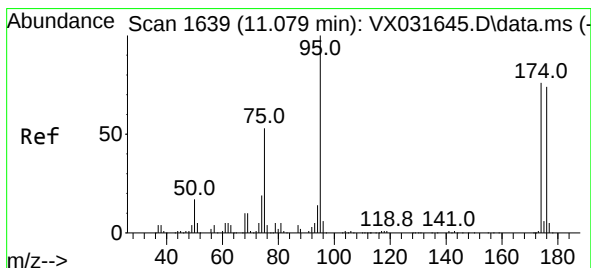
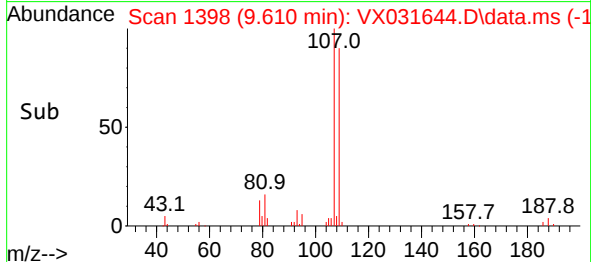
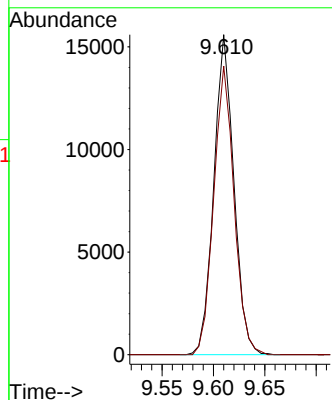
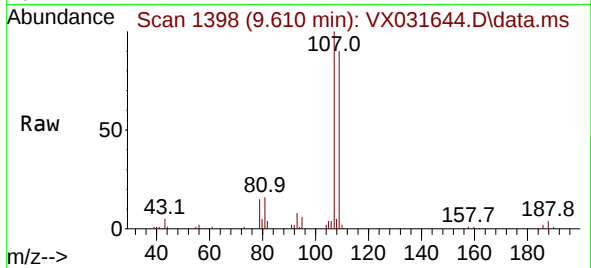
#61  
1,2-Dibromoethane  
Concen: 18.417 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

Tgt Ion:107 Resp: 21090  
Ion Ratio Lower Upper  
107 100  
109 91.8 74.2 111.4

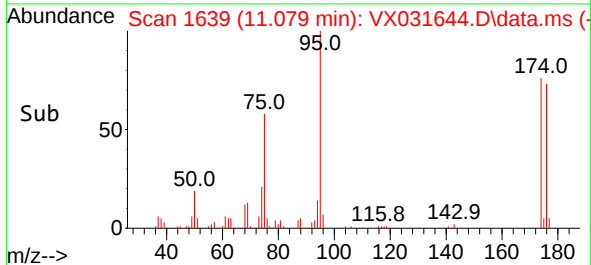
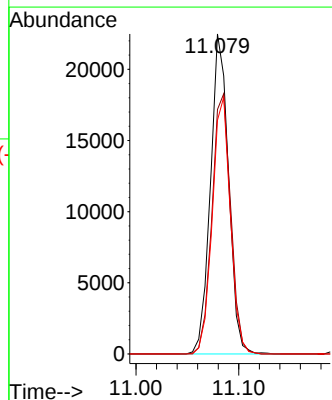
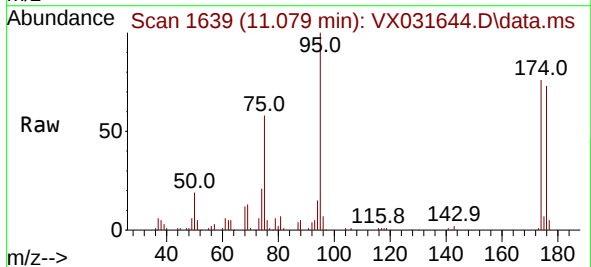
Manual Integrations  
APPROVED

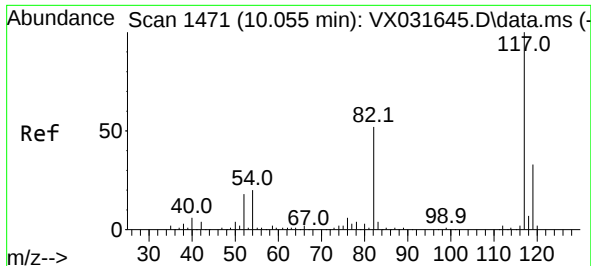
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#62  
4-Bromofluorobenzene  
Concen: 24.408 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

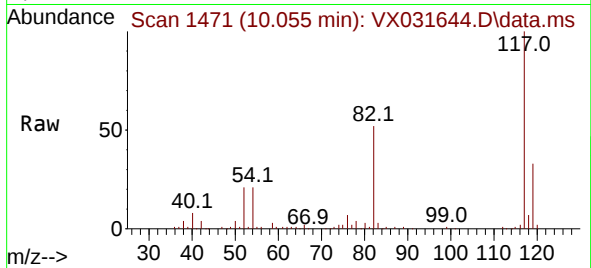
Tgt Ion: 95 Resp: 27483  
Ion Ratio Lower Upper  
95 100  
174 84.6 0.0 153.2  
176 80.3 0.0 144.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

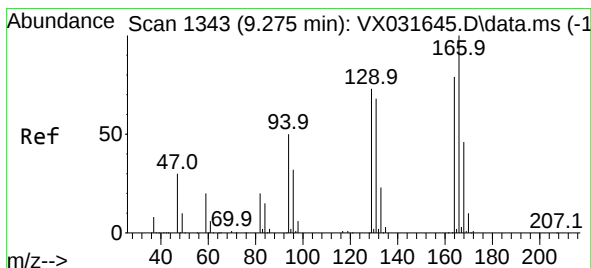
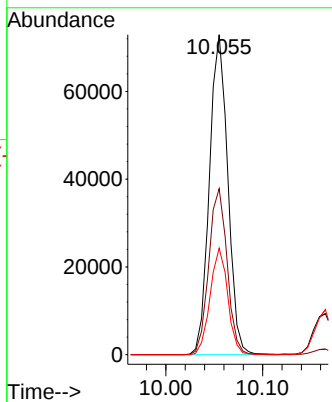
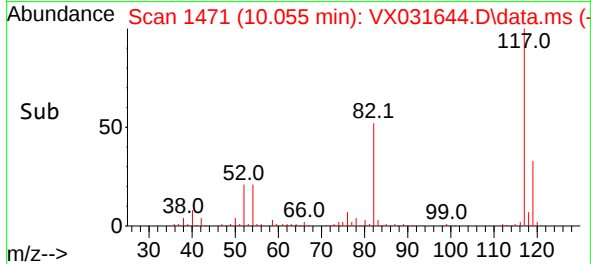


Tgt Ion:117 Resp: 9633

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 82  | 51.9  | 46.8  | 70.2  |
| 119 | 33.3  | 26.4  | 39.6  |

Manual Integrations  
APPROVED

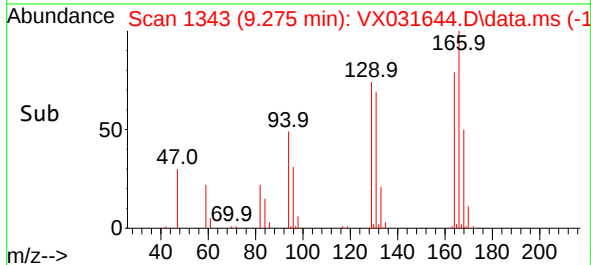
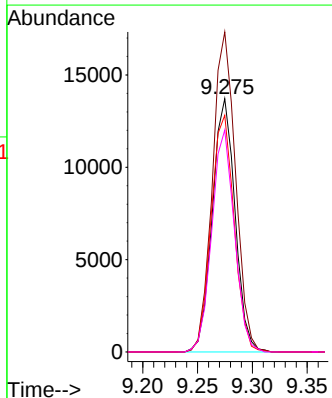
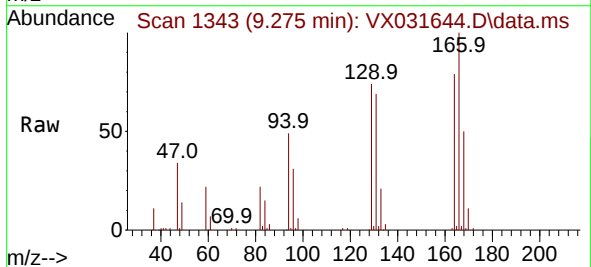
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022

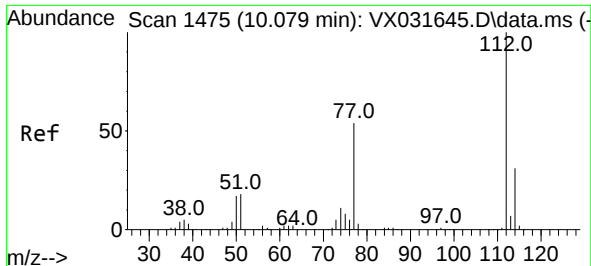


#64  
Tetrachloroethene  
Concen: 17.111 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Tgt Ion:164 Resp: 19799

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100   |       |       |
| 166 | 126.3 | 99.0  | 148.4 |
| 129 | 93.4  | 78.0  | 117.0 |
| 131 | 87.6  | 74.2  | 111.2 |





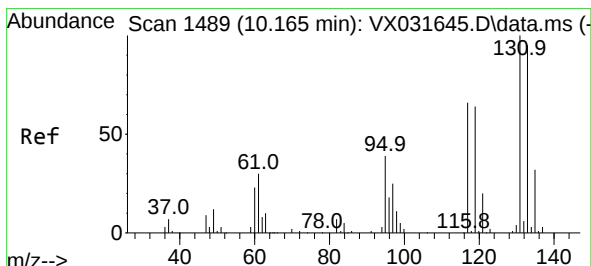
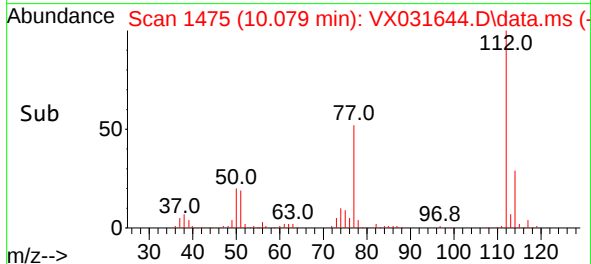
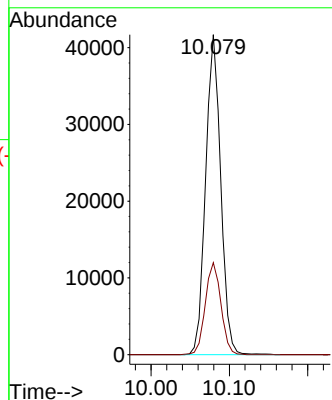
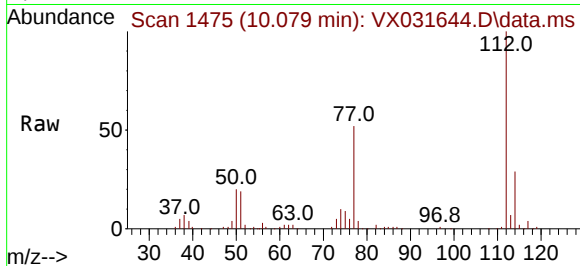
#65  
Chlorobenzene  
Concen: 18.717 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

Tgt Ion:112 Resp: 5560  
Ion Ratio Lower Upper  
112 100  
114 28.7 25.7 38.5

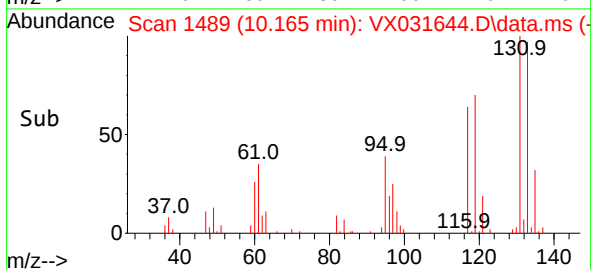
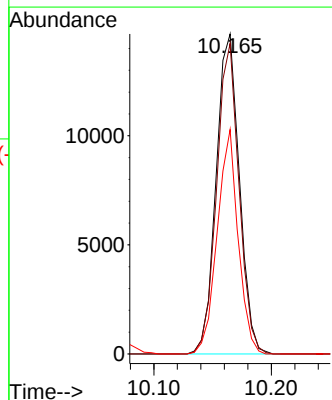
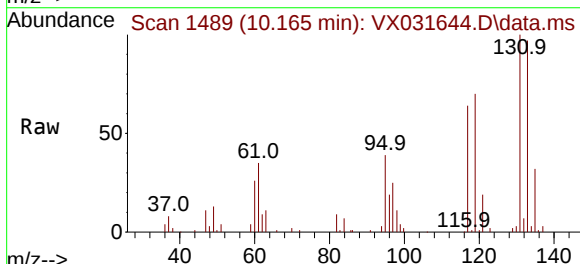
Manual Integrations  
APPROVED

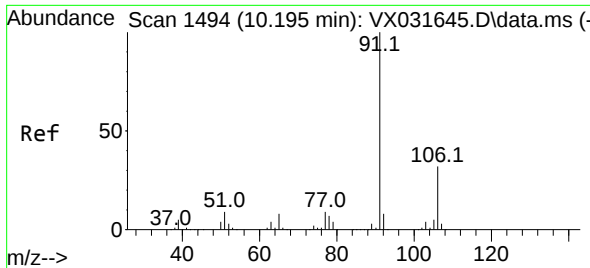
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 18.790 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Tgt Ion:131 Resp: 20140  
Ion Ratio Lower Upper  
131 100  
133 93.5 46.6 139.7  
119 63.2 31.9 95.9





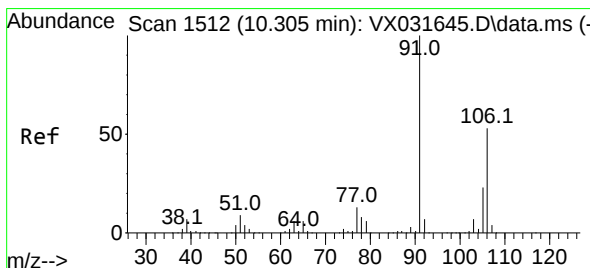
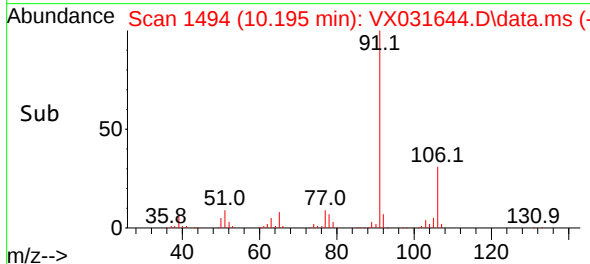
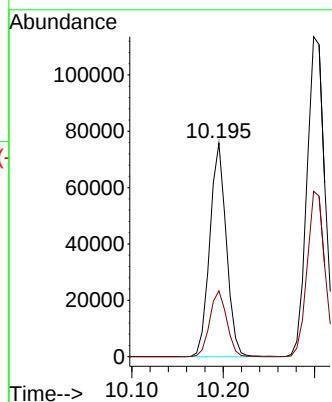
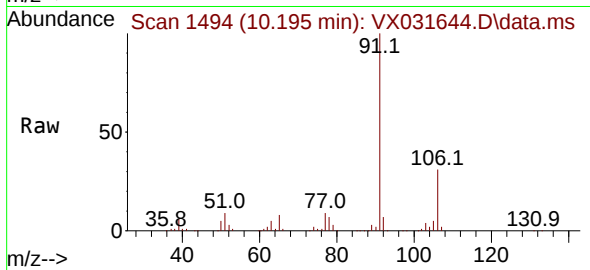
#67  
Ethyl Benzene  
Concen: 18.092 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

Tgt Ion: 91 Resp: 94894  
Ion Ratio Lower Upper  
91 100  
106 30.9 25.2 37.8

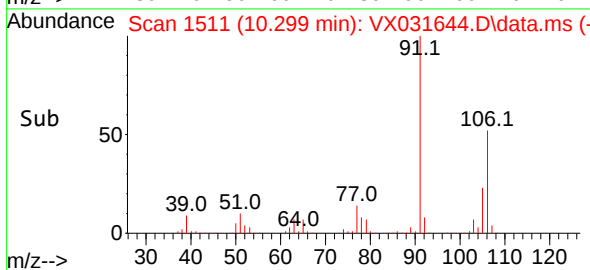
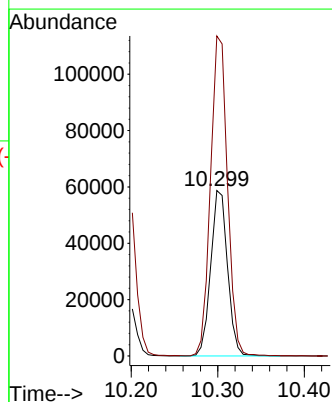
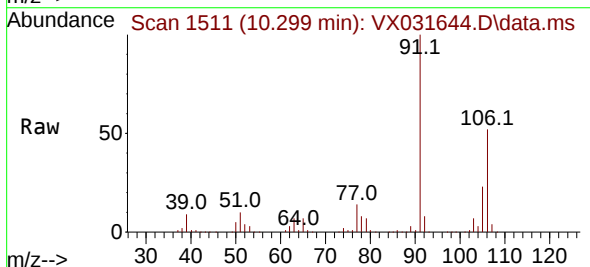
Manual Integrations  
APPROVED

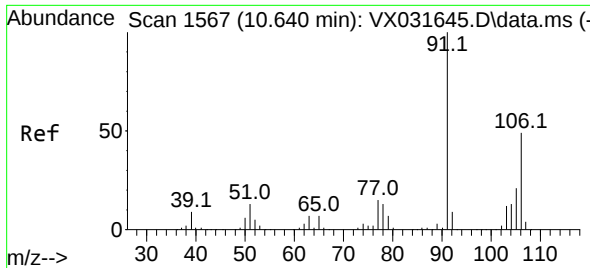
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#68  
m/p-Xylenes  
Concen: 37.496 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.006 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Tgt Ion:106 Resp: 79036  
Ion Ratio Lower Upper  
106 100  
91 196.2 161.0 241.4





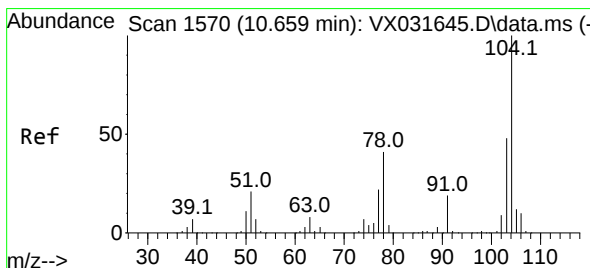
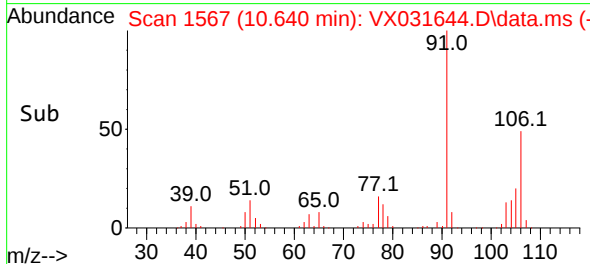
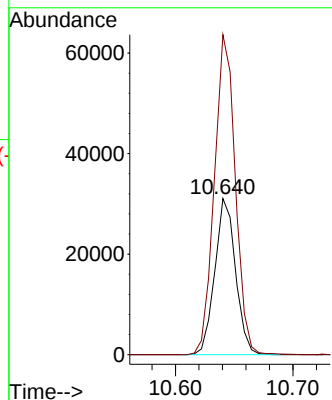
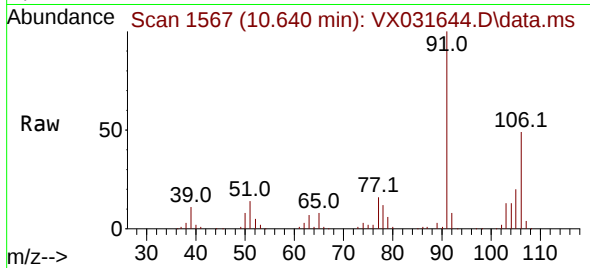
#69  
o-Xylene  
Concen: 18.925 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.006 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC020

Tgt Ion:106 Resp: 3807  
Ion Ratio Lower Upper  
106 100  
91 207.6 107.2 321.6

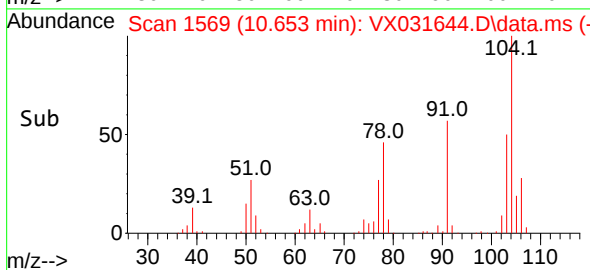
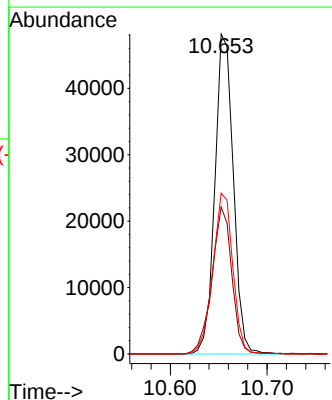
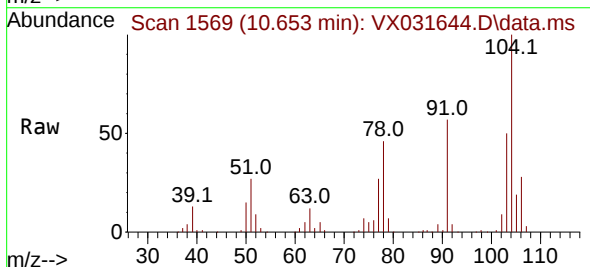
Manual Integrations  
APPROVED

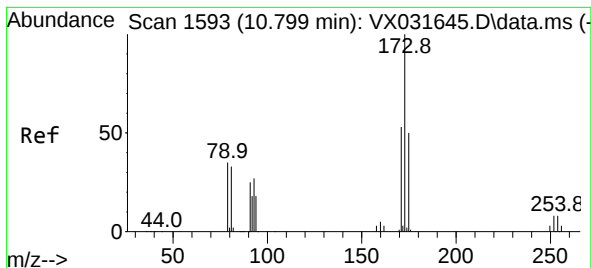
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#70  
Styrene  
Concen: 19.297 ug/l  
RT: 10.653 min Scan# 1569  
Delta R.T. -0.006 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

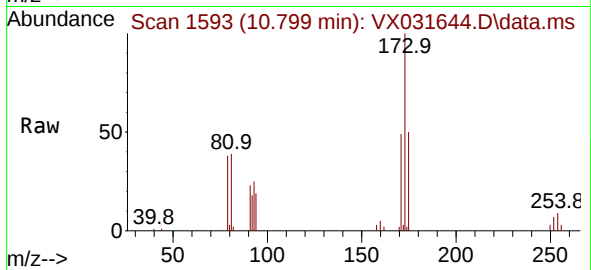
Tgt Ion:104 Resp: 63923  
Ion Ratio Lower Upper  
104 100  
78 49.3 41.4 62.2  
103 54.8 43.8 65.8





#71  
Bromoform  
Concen: 16.698 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

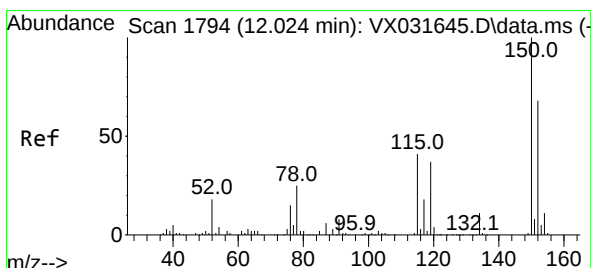
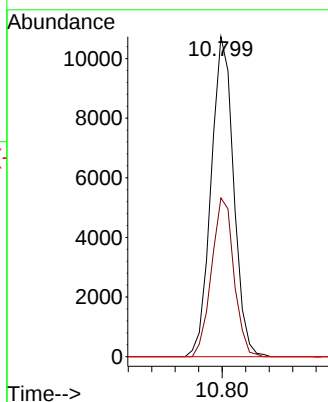
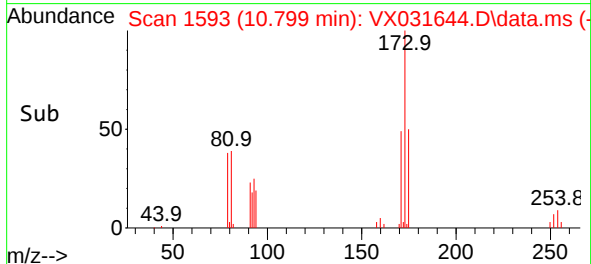
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020



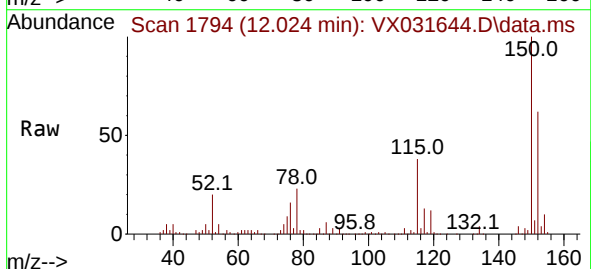
Tgt Ion:173 Resp: 14320  
Ion Ratio Lower Upper  
173 100  
175 49.1 24.0 72.0  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

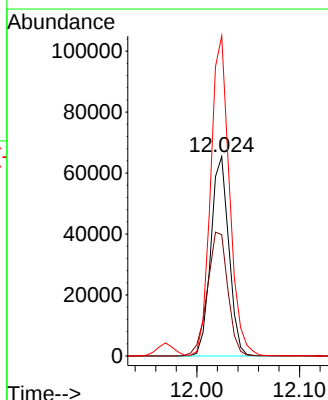
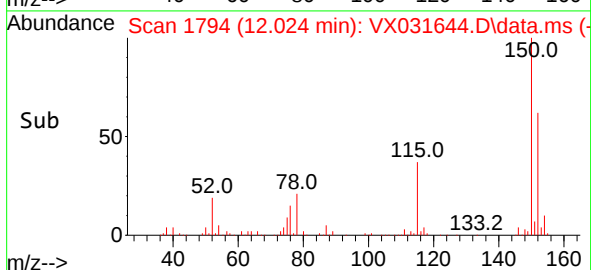
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022

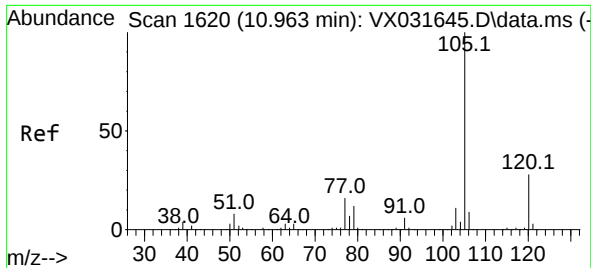


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38



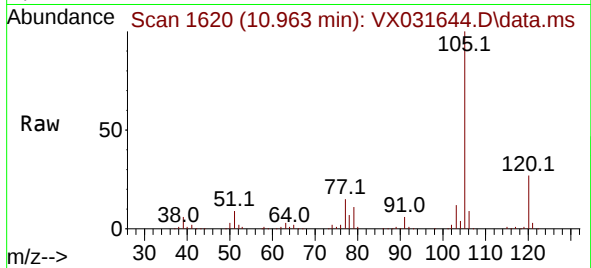
Tgt Ion:152 Resp: 79467  
Ion Ratio Lower Upper  
152 100  
115 70.4 43.4 130.1  
150 167.0 0.0 346.8





#73  
Isopropylbenzene  
Concen: 17.116 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

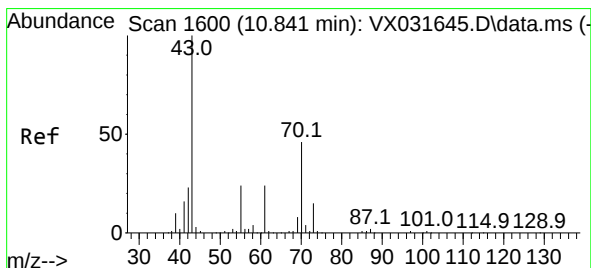
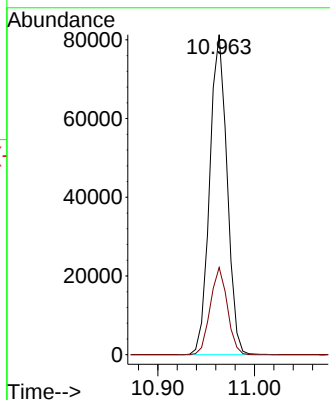
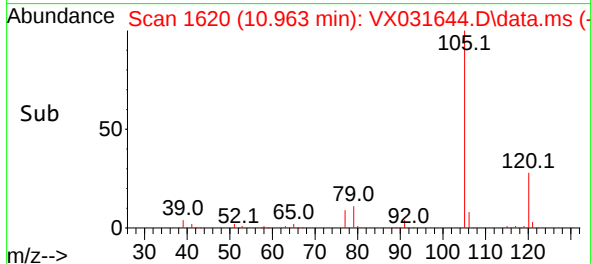
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020



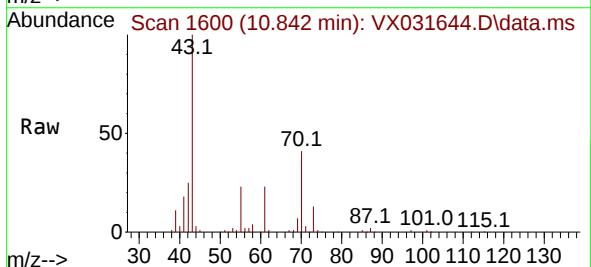
Tgt Ion:105 Resp: 101569  
Ion Ratio Lower Upper  
105 100  
120 26.7 13.7 41.0

Manual Integrations  
APPROVED

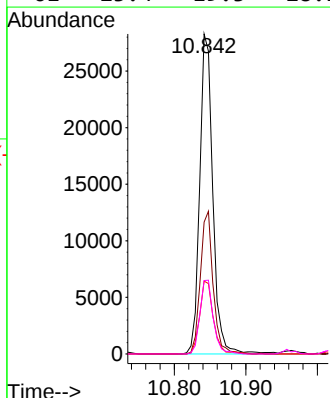
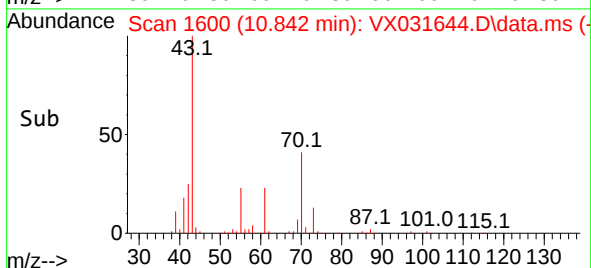
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022

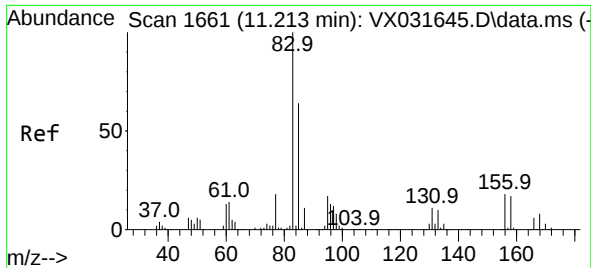


#74  
N-ethyl acetate  
Concen: 14.963 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38



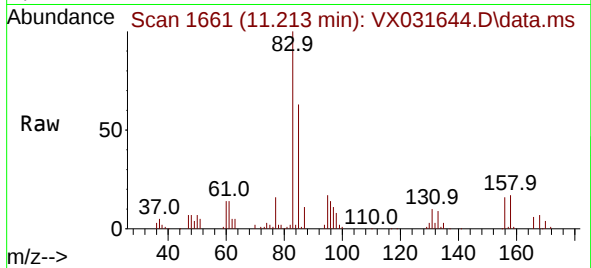
Tgt Ion: 43 Resp: 35990  
Ion Ratio Lower Upper  
43 100  
70 43.5 33.4 50.2  
55 23.7 18.2 27.2  
61 23.4 19.3 28.9





#75  
1,1,2,2-Tetrachloroethane  
Concen: 16.046 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

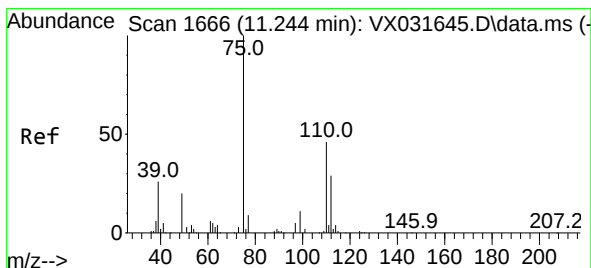
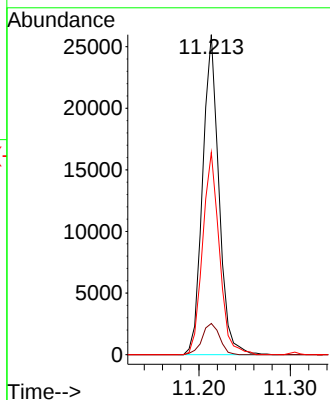
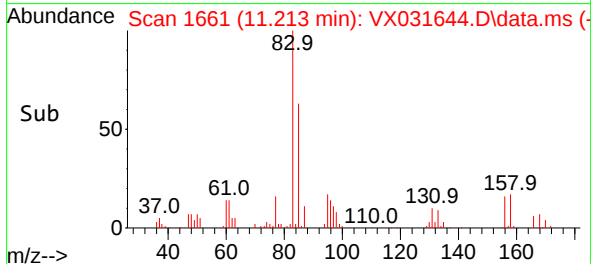
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020



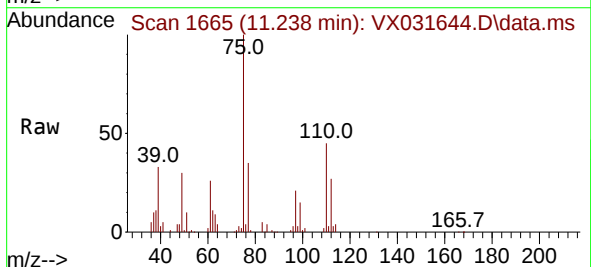
Tgt Ion: 83 Resp: 3210  
Ion Ratio Lower Upper  
83 100  
131 10.5 5.1 15.4  
85 64.9 32.6 97.8

Manual Integrations  
APPROVED

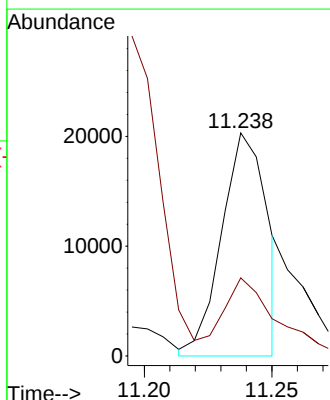
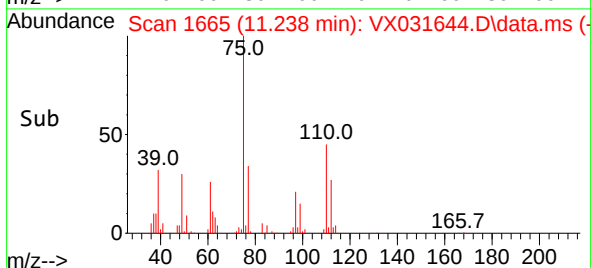
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022

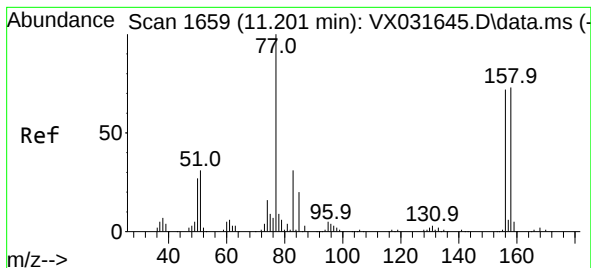


#76  
1,2,3-Trichloropropane  
Concen: 14.236 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38



Tgt Ion: 75 Resp: 25250  
Ion Ratio Lower Upper  
75 100  
77 42.2 20.3 60.9





#77

Bromobenzene

Concen: 16.723 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC020

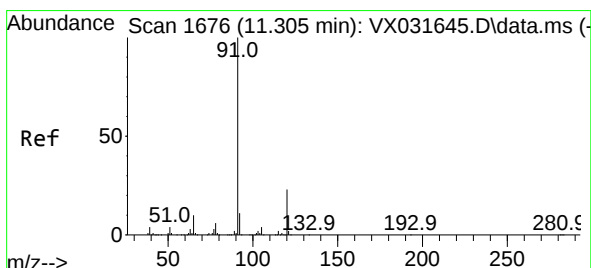
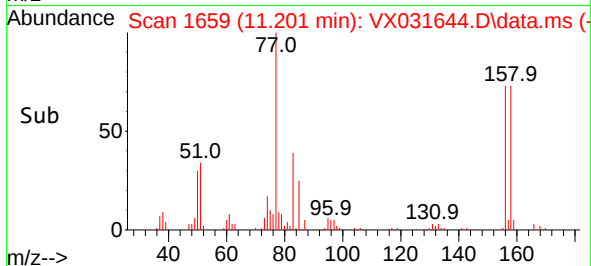
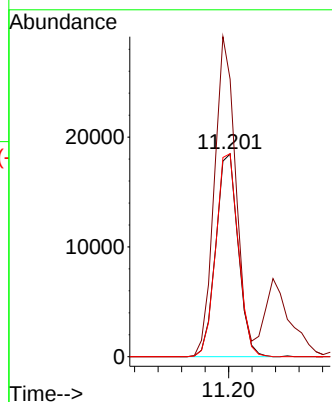
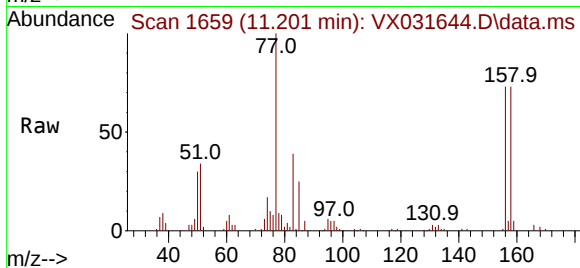
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 2445  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 150.3 | 79.5  | 238.6 |
| 158       | 100.6 | 48.4  | 145.3 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#78

n-propylbenzene

Concen: 17.237 ug/l

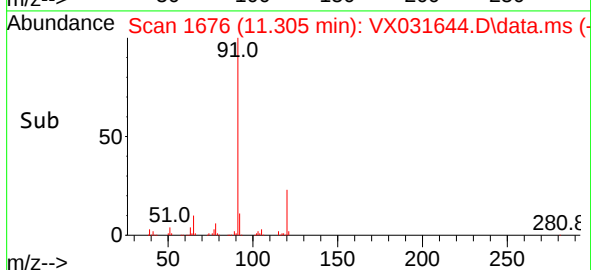
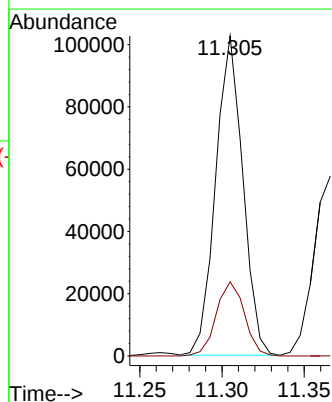
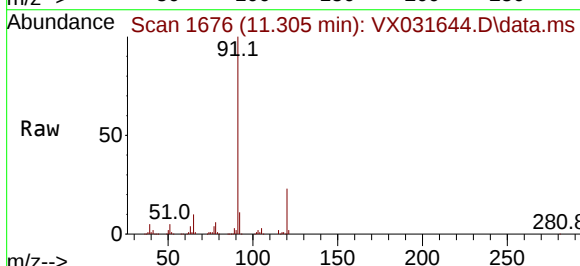
RT: 11.305 min Scan# 1676

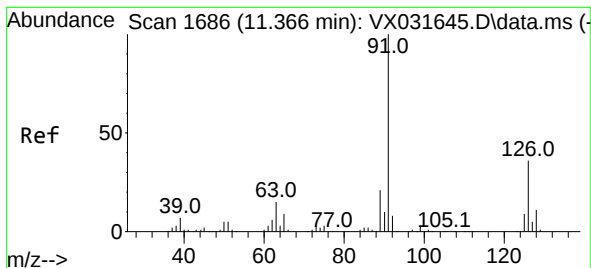
Delta R.T. -0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 117680 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 24.1  | 11.8  | 35.4   |





#79

2-Chlorotoluene

Concen: 17.158 ug/l

RT: 11.366 min Scan# 1686

Delta R.T. -0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC020

Tgt Ion: 91 Resp: 69720

Ion Ratio Lower Upper

91 100

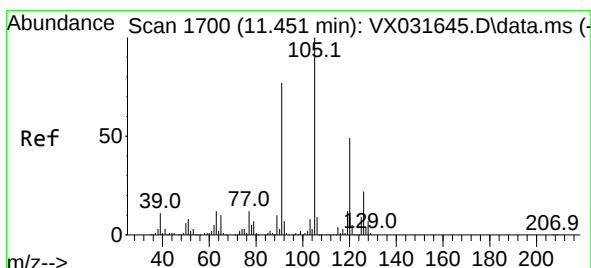
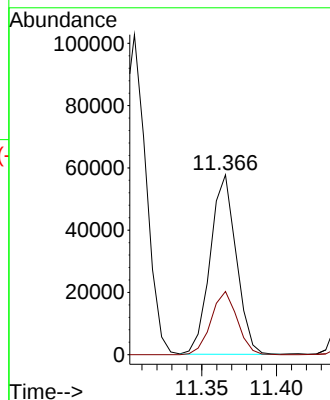
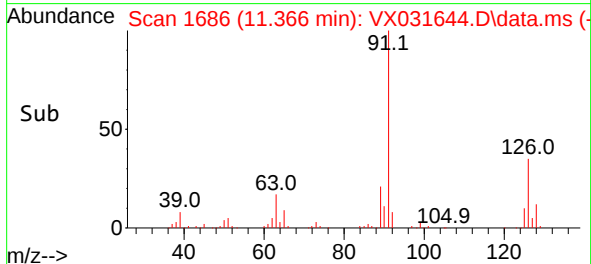
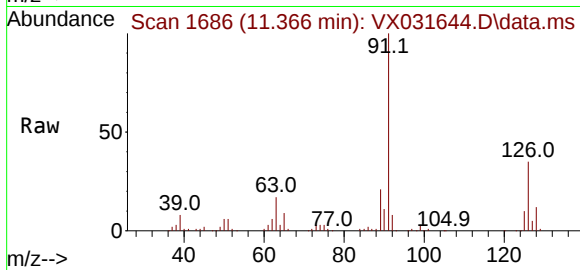
126 35.4 17.4 52.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#80

1,3,5-Trimethylbenzene

Concen: 17.980 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX031644.D

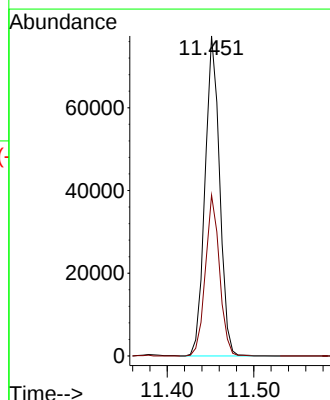
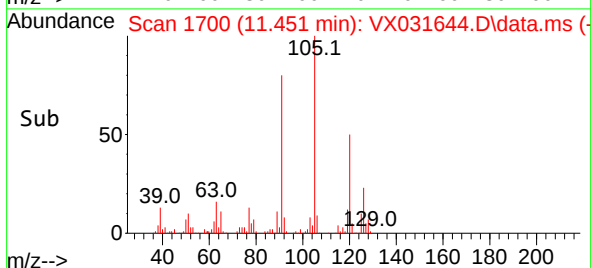
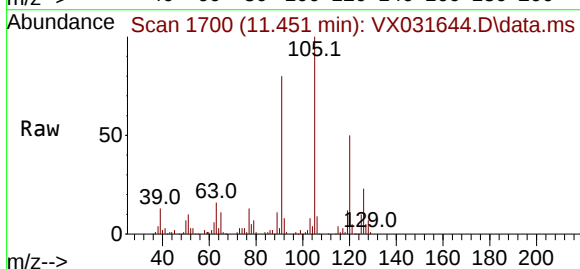
Acq: 26 Sep 2022 11:38

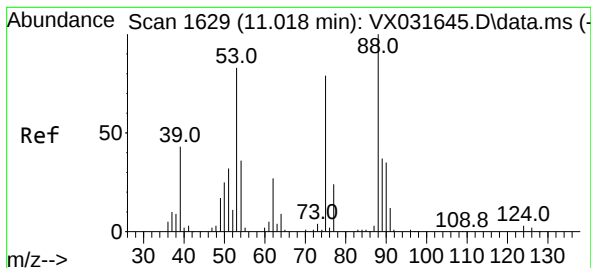
Tgt Ion:105 Resp: 90550

Ion Ratio Lower Upper

105 100

120 48.6 24.5 73.5





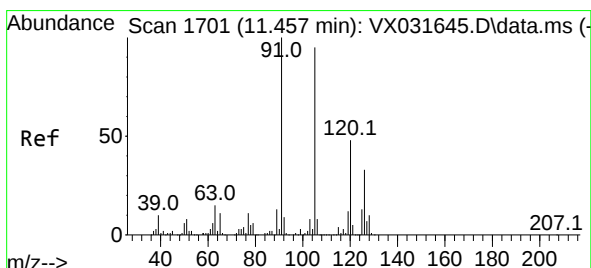
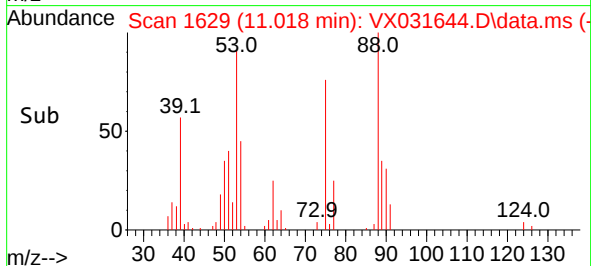
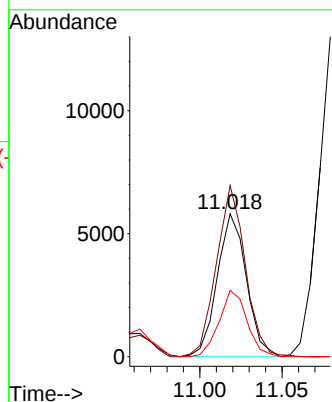
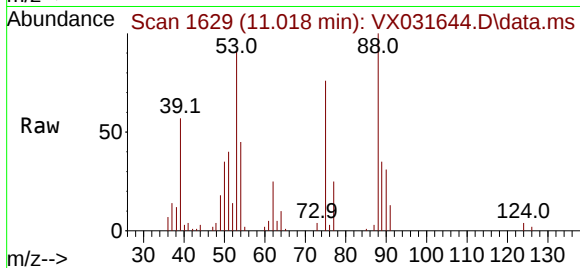
#81  
trans-1,4-Dichloro-2-butene  
Concen: 12.991 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

Tgt Ion: 75 Resp: 7150  
Ion Ratio Lower Upper  
75 100  
53 118.6 77.6 116.4  
89 44.5 37.4 56.0

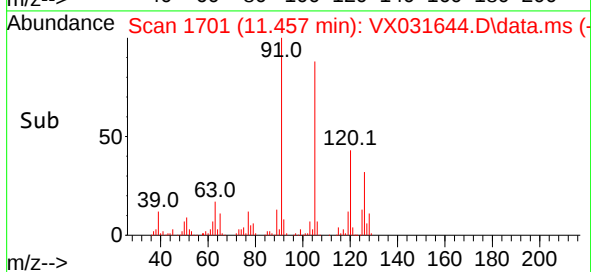
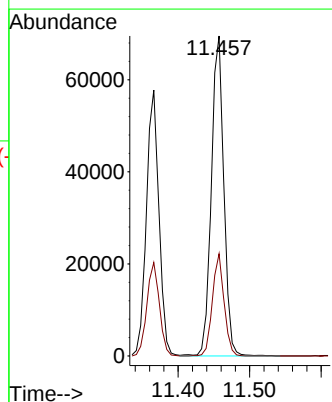
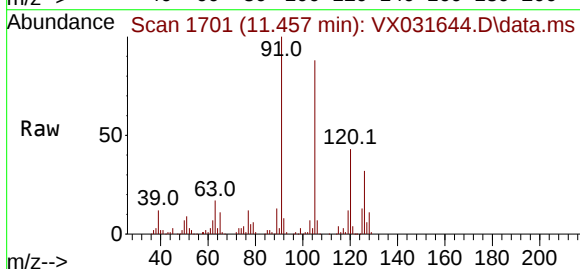
Manual Integrations  
APPROVED

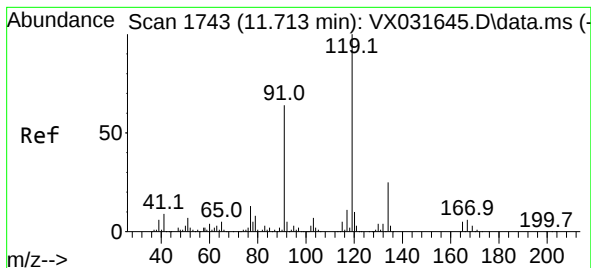
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#82  
4-Chlorotoluene  
Concen: 17.671 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Tgt Ion: 91 Resp: 84272  
Ion Ratio Lower Upper  
91 100  
126 29.8 15.1 45.3





#83

tert-Butylbenzene

Concen: 17.702 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.006 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC020

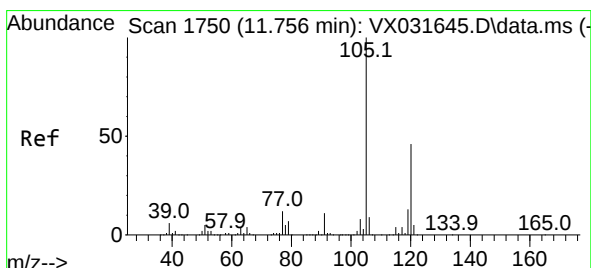
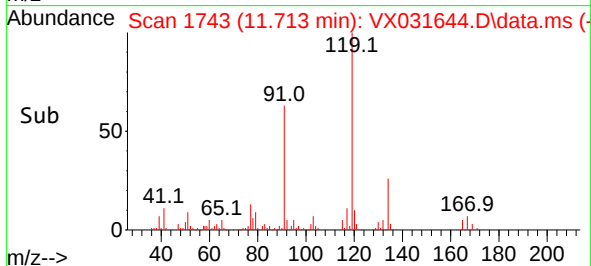
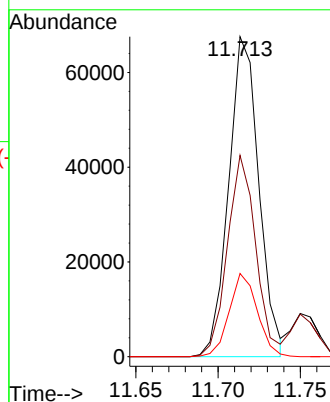
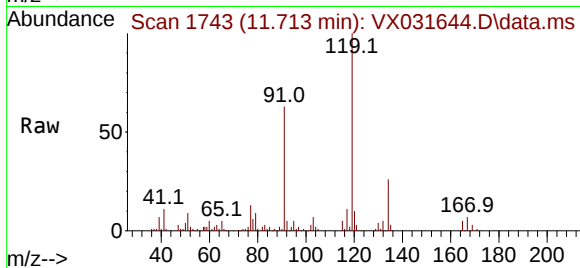
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 119   | Resp: | 86408 |
| Ion Ratio | Lower | Upper |       |
| 119       | 100   |       |       |
| 91        | 59.4  | 29.2  | 87.6  |
| 134       | 24.3  | 11.6  | 34.8  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#84

1,2,4-Trimethylbenzene

Concen: 18.245 ug/l

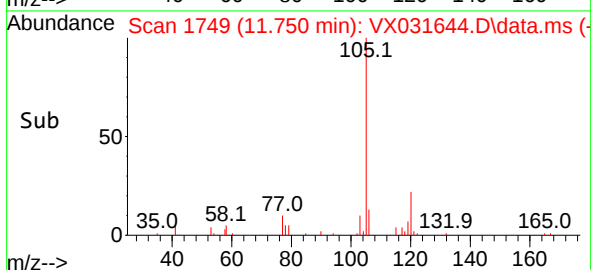
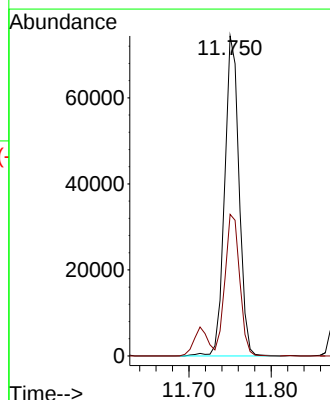
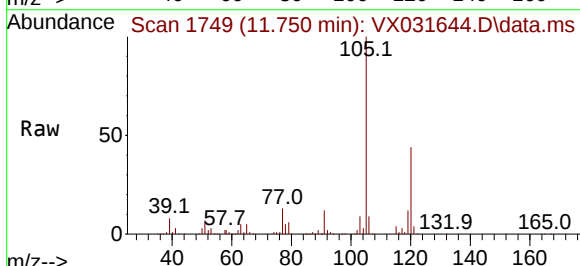
RT: 11.750 min Scan# 1749

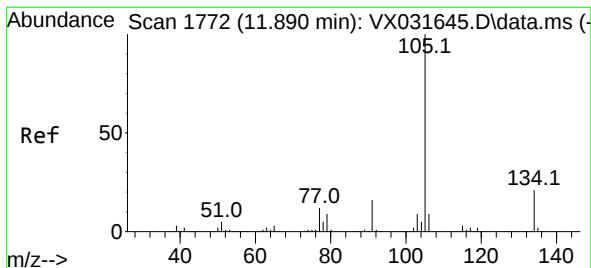
Delta R.T. -0.006 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 105   | Resp: | 90493 |
| Ion Ratio | Lower | Upper |       |
| 105       | 100   |       |       |
| 120       | 45.2  | 22.6  | 67.8  |





#85

sec-Butylbenzene

Concen: 17.850 ug/l

RT: 11.890 min Scan# 11026

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC020

Tgt Ion:105 Resp: 11026

Ion Ratio Lower Upper

105 100

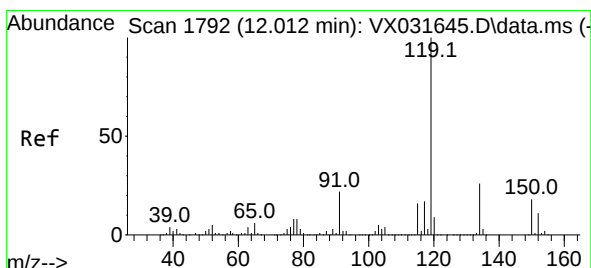
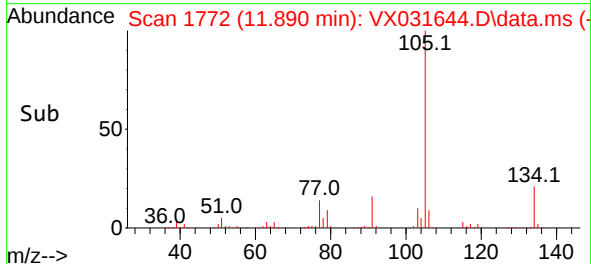
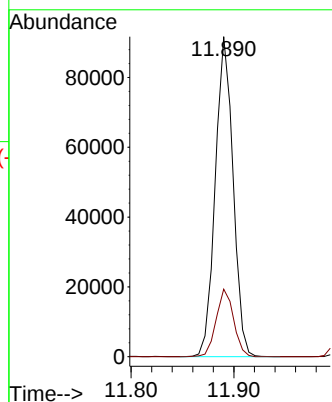
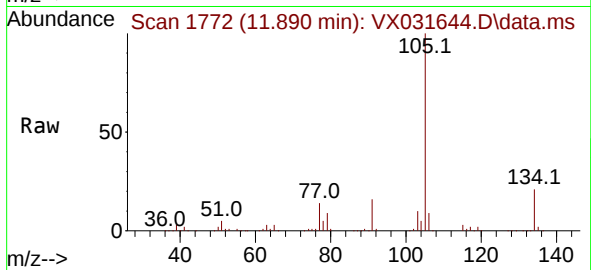
134 20.7 10.4 31.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#86

p-Isopropyltoluene

Concen: 18.543 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

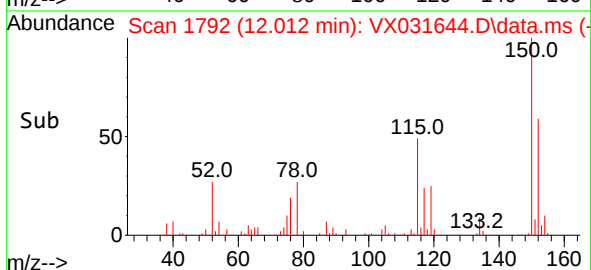
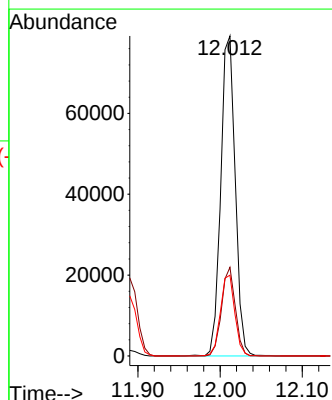
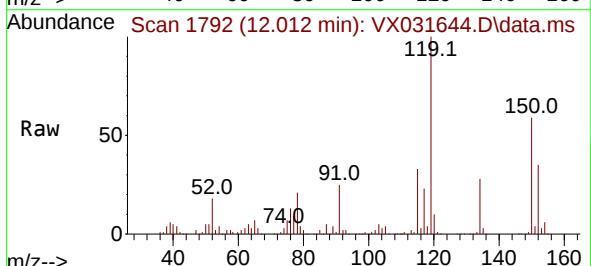
Tgt Ion:119 Resp: 96723

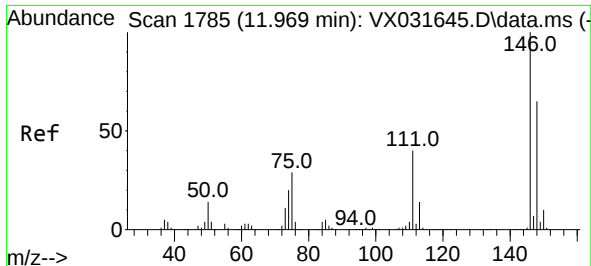
Ion Ratio Lower Upper

119 100

134 26.4 13.4 40.2

91 25.2 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 17.868 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC020

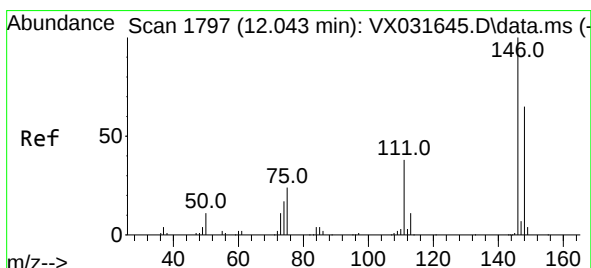
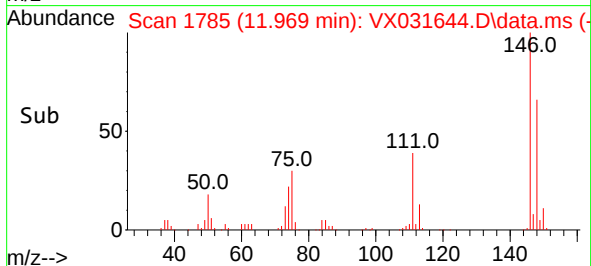
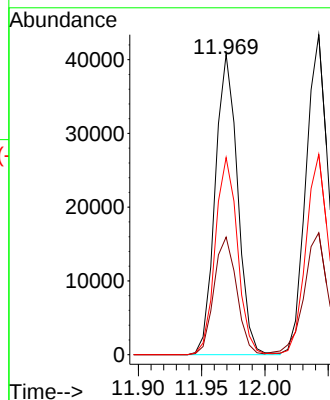
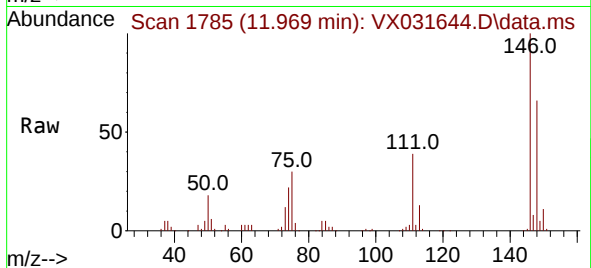
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:146 | Resp: | 50090     |
| Ion Ratio   | Lower | Upper     |
| 146         | 100   |           |
| 111         | 39.8  | 19.8 59.4 |
| 148         | 65.1  | 31.5 94.5 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#88

1,4-Dichlorobenzene

Concen: 18.281 ug/l

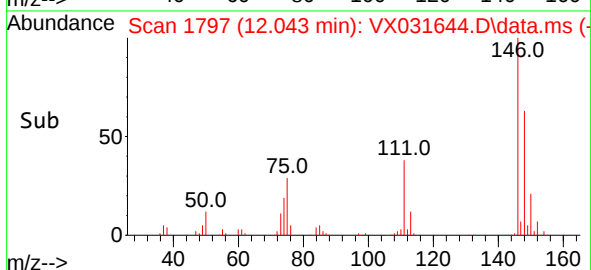
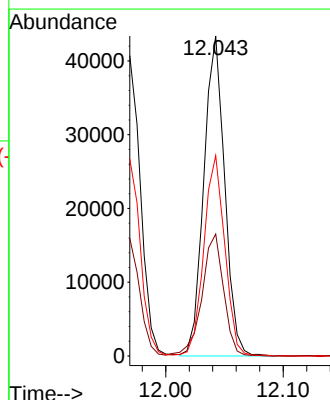
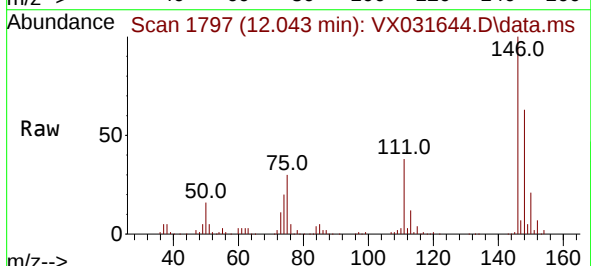
RT: 12.043 min Scan# 1797

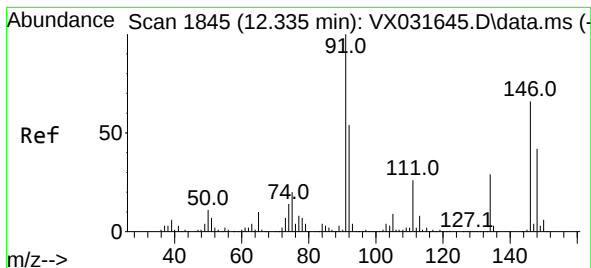
Delta R.T. -0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:146 | Resp: | 53453     |
| Ion Ratio   | Lower | Upper     |
| 146         | 100   |           |
| 111         | 39.6  | 20.5 61.5 |
| 148         | 63.1  | 32.0 96.2 |





#89

n-Butylbenzene

Concen: 18.162 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC020

Tgt Ion: 91 Resp: 8070

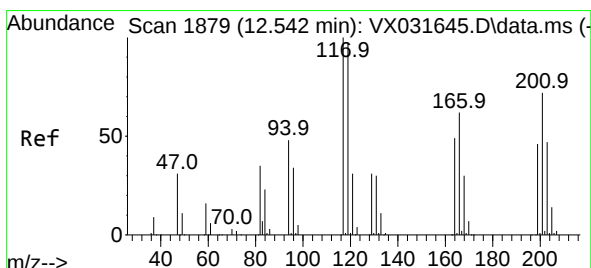
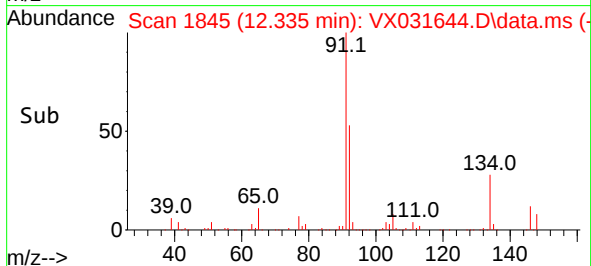
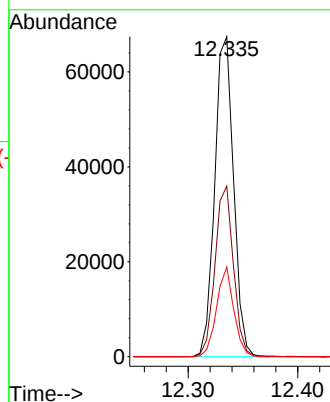
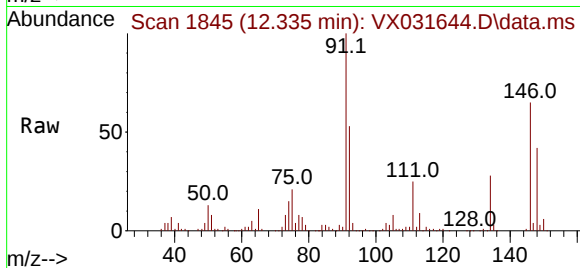
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 52.1  | 27.0  | 81.0  |
| 134 | 25.6  | 13.3  | 39.9  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#90

Hexachloroethane

Concen: 16.288 ug/l

RT: 12.542 min Scan# 1879

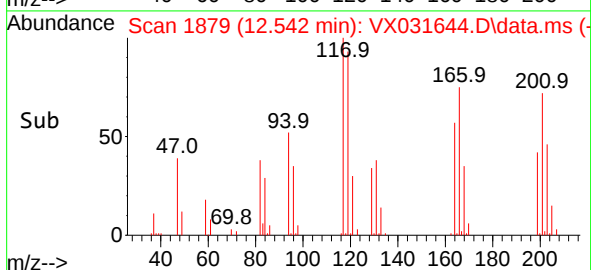
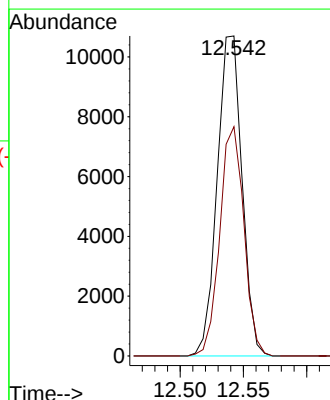
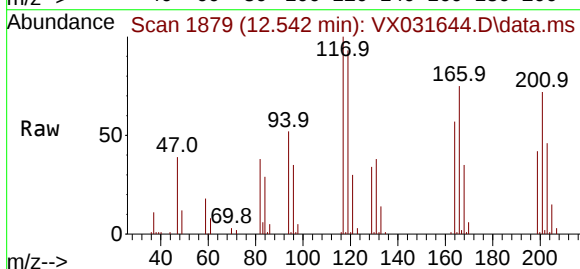
Delta R.T. 0.000 min

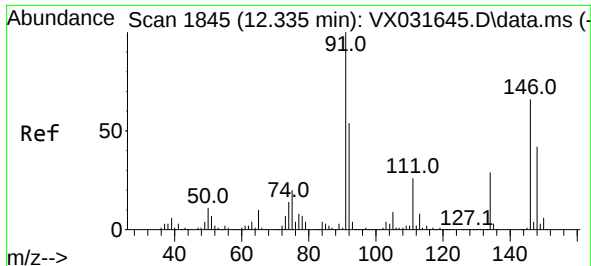
Lab File: VX031644.D

Acq: 26 Sep 2022 11:38

Tgt Ion:117 Resp: 14599

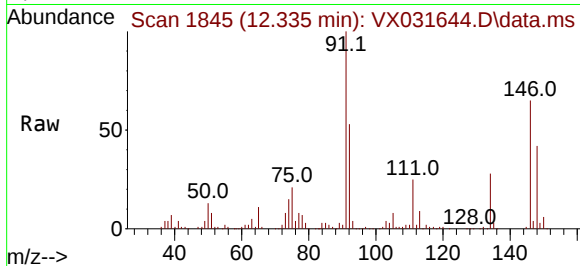
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 69.6  | 34.8  | 104.4 |





#91  
1,2-Dichlorobenzene  
Concen: 18.520 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

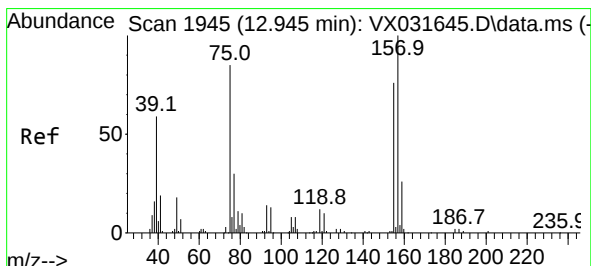
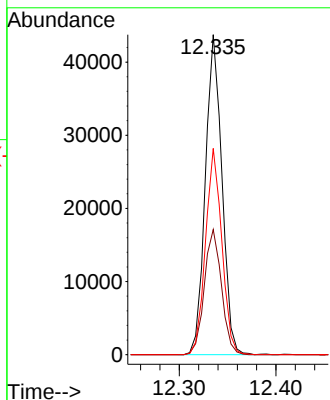
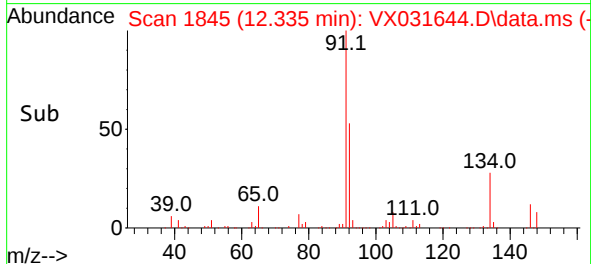
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC020



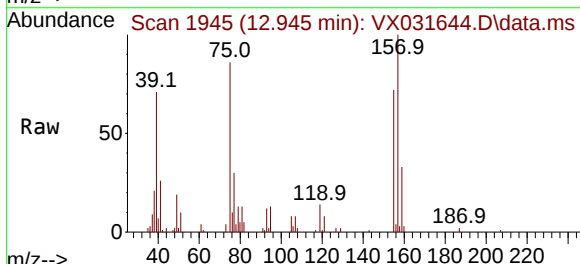
Tgt Ion:146 Resp: 5228  
Ion Ratio Lower Upper  
146 100  
111 40.4 20.6 61.8  
148 63.4 31.6 95.0

Manual Integrations  
APPROVED

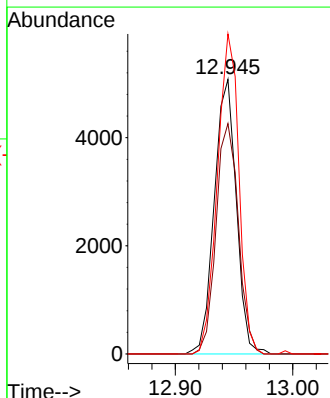
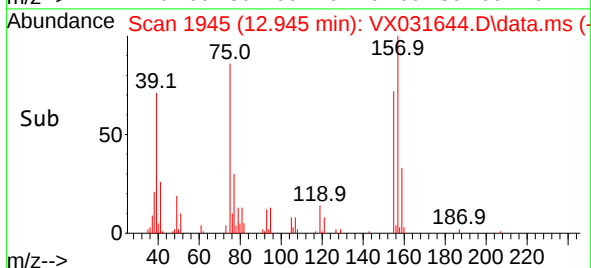
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022

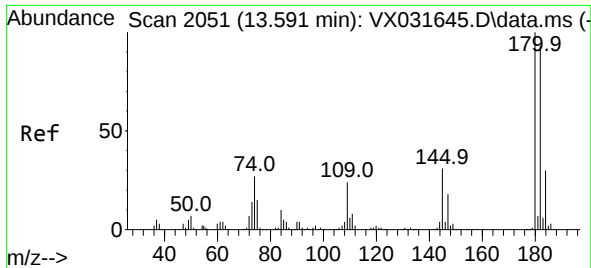


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 16.230 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38



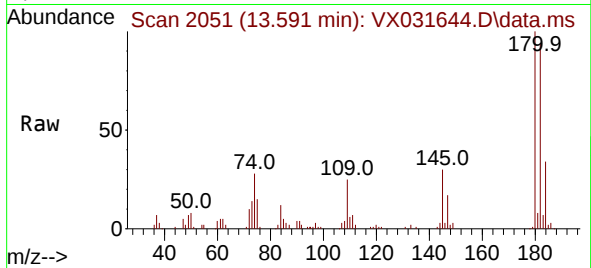
Tgt Ion: 75 Resp: 6618  
Ion Ratio Lower Upper  
75 100  
155 85.2 40.3 120.8  
157 113.9 51.5 154.5





#93  
1,2,4-Trichlorobenzene  
Concen: 18.222 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

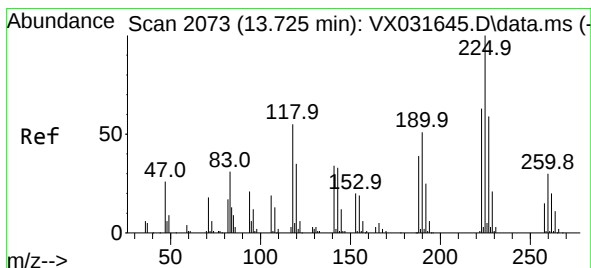
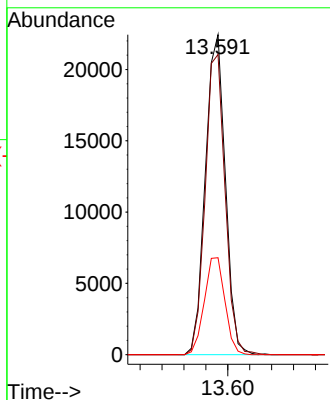
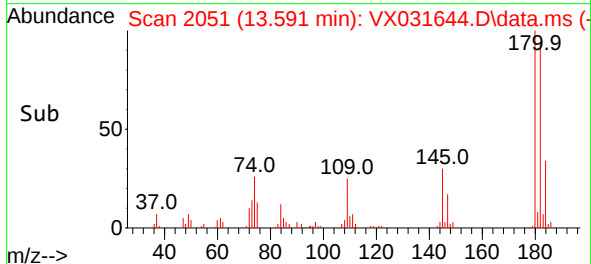
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC020



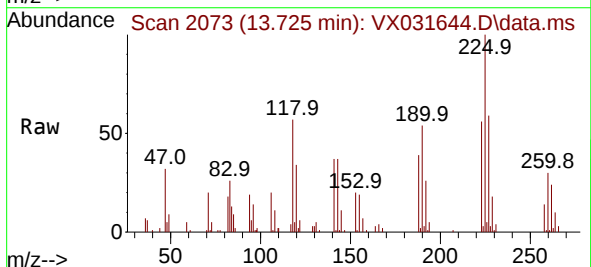
Tgt Ion:180 Resp: 28345  
Ion Ratio Lower Upper  
180 100  
182 93.6 46.9 140.6  
145 31.3 16.7 50.1

Manual Integrations  
APPROVED

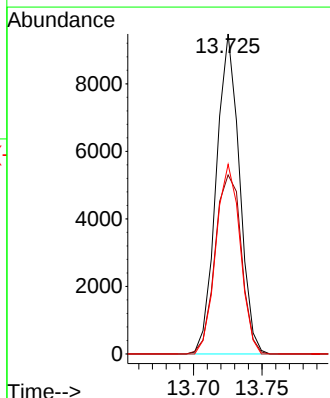
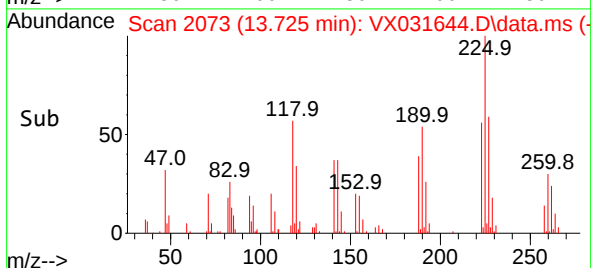
Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022

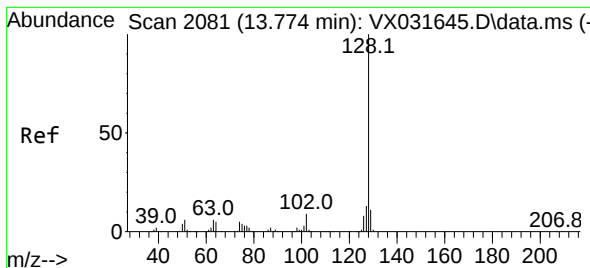


#94  
Hexachlorobutadiene  
Concen: 17.941 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38



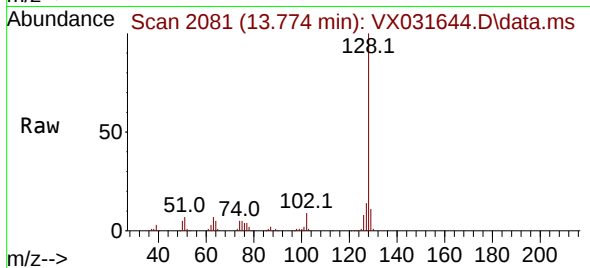
Tgt Ion:225 Resp: 11147  
Ion Ratio Lower Upper  
225 100  
223 63.5 30.8 92.4  
227 61.9 32.3 96.9





#95  
Naphthalene  
Concen: 17.672 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

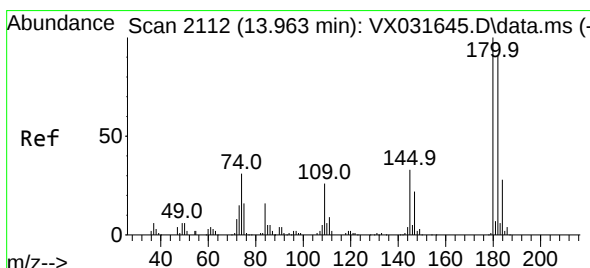
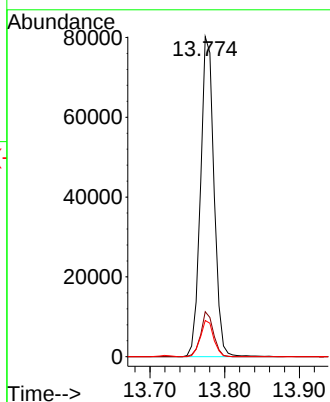
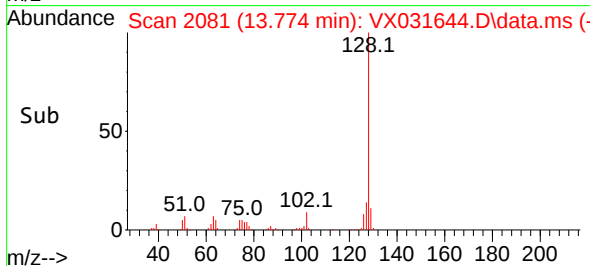
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020



Tgt Ion:128 Resp: 100670  
Ion Ratio Lower Upper  
128 100  
127 13.2 10.4 15.6  
129 11.1 8.8 13.2

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 09/27/2022  
Supervised By :Mahesh Dadoda 09/28/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 17.887 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX031644.D  
Acq: 26 Sep 2022 11:38

Tgt Ion:180 Resp: 28677  
Ion Ratio Lower Upper  
180 100  
182 97.3 47.9 143.8  
145 30.1 17.6 52.8

