

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX080724\  
 Data File : VX042903.D  
 Acq On : 07 Aug 2024 08:24  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024  
 Supervised By :Semsettin Yesilyurt 08/08/2024

Quant Time: Aug 08 01:57:33 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X080724W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Aug 07 02:55:22 2024  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.544          | 168  | 273649     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.757          | 114  | 443651     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 390770     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 198518     | 50.000   | ug/l   | 0.00     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.952          | 65   | 187688     | 49.961   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 99.920%  |        |          |
| 35) Dibromofluoromethane     | 5.379          | 113  | 149708     | 51.609   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 103.220% |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 533692     | 51.825   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 103.660% |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 197167     | 53.281   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 106.560% |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 150090     | 50.885   | ug/l   | 96       |
| 3) Chloromethane             | 1.301          | 50   | 142658     | 44.389   | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.374          | 62   | 144050     | 47.241   | ug/l   | 99       |
| 5) Bromomethane              | 1.599          | 94   | 84688      | 45.891   | ug/l   | 100      |
| 6) Chloroethane              | 1.666          | 64   | 70177      | 40.398   | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 1.868          | 101  | 207373     | 43.730   | ug/l   | 100      |
| 8) Diethyl Ether             | 2.136          | 74   | 79932      | 45.826   | ug/l   | 89       |
| 9) 1,1,2-Trichlorotrifluo... | 2.319          | 101  | 144612     | 48.503   | ug/l   | 94       |
| 10) Methyl Iodide            | 2.441          | 142  | 155328     | 50.383   | ug/l   | 94       |
| 11) Tert butyl alcohol       | 2.995          | 59   | 165741     | 221.809  | ug/l # | 92       |
| 12) 1,1-Dichloroethene       | 2.306          | 96   | 137873     | 45.711   | ug/l   | 88       |
| 13) Acrolein                 | 2.239          | 56   | 194128     | 263.570  | ug/l   | 100      |
| 14) Allyl chloride           | 2.660          | 41   | 217925     | 47.817   | ug/l   | 93       |
| 15) Acrylonitrile            | 3.069          | 53   | 411784     | 215.914  | ug/l   | 98       |
| 16) Acetone                  | 2.392          | 43   | 432986     | 265.731  | ug/l   | 93       |
| 17) Carbon Disulfide         | 2.502          | 76   | 336038     | 45.783   | ug/l   | 99       |
| 18) Methyl Acetate           | 2.709          | 43   | 212916     | 41.206   | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 465812     | 45.884   | ug/l   | 99       |
| 20) Methylene Chloride       | 2.782          | 84   | 155131     | 45.910   | ug/l   | 93       |
| 21) trans-1,2-Dichloroethene | 3.087          | 96   | 143433     | 47.267   | ug/l   | 88       |
| 22) Diisopropyl ether        | 3.764          | 45   | 449421     | 44.888   | ug/l   | 88       |
| 23) Vinyl Acetate            | 3.721          | 43   | 2666580    | 234.667  | ug/l   | 96       |
| 24) 1,1-Dichloroethane       | 3.599          | 63   | 260839     | 45.299   | ug/l   | 99       |
| 25) 2-Butanone               | 4.562          | 43   | 588478     | 229.976  | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 4.471          | 77   | 222541     | 62.866   | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 4.483          | 96   | 172739     | 48.000   | ug/l   | 90       |
| 28) Bromochloromethane       | 4.897          | 49   | 97409      | 44.087   | ug/l   | 87       |
| 29) Tetrahydrofuran          | 5.007          | 42   | 366278     | 211.829  | ug/l   | 94       |
| 30) Chloroform               | 5.086          | 83   | 276922     | 45.939   | ug/l   | 96       |
| 31) Cyclohexane              | 5.458          | 56   | 221173     | 47.053   | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 5.379          | 97   | 247830     | 46.702   | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 5.684          | 75   | 183759     | 46.723   | ug/l   | 97       |
| 37) Ethyl Acetate            | 4.715          | 43   | 217218     | 44.143   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.666          | 117  | 213315     | 48.048   | ug/l   | 98       |
| 39) Methylcyclohexane        | 7.373          | 83   | 243177     | 52.013   | ug/l   | 96       |
| 40) Benzene                  | 6.031          | 78   | 578774     | 47.417   | ug/l   | 99       |

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 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Aug 08 01:57:33 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X080724W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Aug 07 02:55:22 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024  
 Supervised By :Semsettin Yesilyurt 08/08/2024

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.916  | 41   | 113389   | 44.738  | ug/l   | 93       |
| 42) 1,2-Dichloroethane        | 6.080  | 62   | 211166   | 47.562  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 342688   | 47.089  | ug/l   | 98       |
| 44) Trichloroethene           | 7.123  | 130  | 146101   | 47.636  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 7.428  | 63   | 140766   | 45.462  | ug/l   | 97       |
| 46) Dibromomethane            | 7.574  | 93   | 107278   | 47.174  | ug/l   | 92       |
| 47) Bromodichloromethane      | 7.818  | 83   | 207012   | 49.002  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.696  | 41   | 167765   | 48.077  | ug/l   | 90       |
| 49) 1,4-Dioxane               | 7.665  | 88   | 74766    | 965.183 | ug/l # | 88       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 1108533  | 227.407 | ug/l   | 97       |
| 52) Toluene                   | 8.714  | 92   | 360989   | 48.756  | ug/l   | 95       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 207225   | 53.064  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 224451   | 52.043  | ug/l # | 88       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 142481   | 47.337  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 240525   | 49.659  | ug/l   | 92       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 235655   | 47.793  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 574905   | 251.842 | ug/l   | 99       |
| 59) 2-Hexanone                | 9.433  | 43   | 887582   | 234.982 | ug/l   | 97       |
| 60) Dibromochloromethane      | 9.519  | 129  | 164766   | 49.831  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 152089   | 47.825  | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.269  | 164  | 136123   | 50.099  | ug/l   | 97       |
| 65) Chlorobenzene             | 10.079 | 112  | 395568   | 47.703  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 143788   | 50.288  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.189 | 91   | 700878   | 50.248  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.299 | 106  | 531735   | 99.858  | ug/l   | 100      |
| 69) o-Xylene                  | 10.640 | 106  | 261141   | 48.956  | ug/l   | 100      |
| 70) Styrene                   | 10.653 | 104  | 447267   | 52.143  | ug/l   | 97       |
| 71) Bromoform                 | 10.799 | 173  | 118761   | 49.060  | ug/l # | 100      |
| 73) Isopropylbenzene          | 10.963 | 105  | 679974   | 47.376  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.842 | 43   | 302350   | 46.818  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 225334   | 42.856  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 190082m  | 42.575  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 171187   | 46.888  | ug/l   | 88       |
| 78) n-propylbenzene           | 11.305 | 91   | 789002   | 49.490  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 477340   | 46.714  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 584905   | 49.217  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 71200    | 51.854  | ug/l   | 91       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 553735   | 48.211  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 579556   | 47.453  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 590451   | 49.352  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 722526   | 50.241  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 615501   | 51.514  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 313494   | 47.445  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 314649   | 46.459  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.329 | 91   | 539708   | 52.360  | ug/l   | 98       |
| 90) Hexachloroethane          | 12.536 | 117  | 104872   | 47.983  | ug/l   | 85       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 314552   | 47.540  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 51499    | 44.576  | ug/l   | 82       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 202834   | 50.257  | ug/l   | 96       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 87537    | 51.141  | ug/l   | 98       |
| 95) Naphthalene               | 13.774 | 128  | 672091   | 48.123  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 204247   | 50.275  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX080724\  
Data File : VX042903.D  
Acq On : 07 Aug 2024 08:24  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

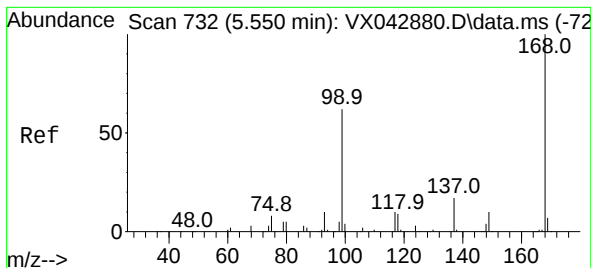
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024

Quant Time: Aug 08 01:57:33 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X080724W.M  
Quant Title : SW846 8260  
QLast Update : Wed Aug 07 02:55:22 2024  
Response via : Initial Calibration

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

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.544 min Scan# 731

Delta R.T. -0.006 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:168 Resp: 273649

Ion Ratio Lower Upper

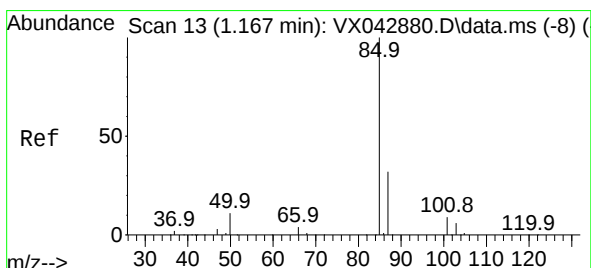
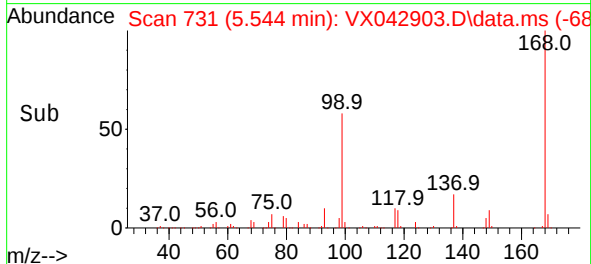
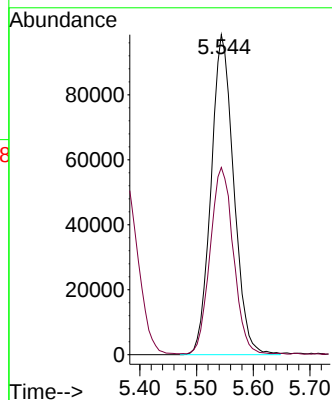
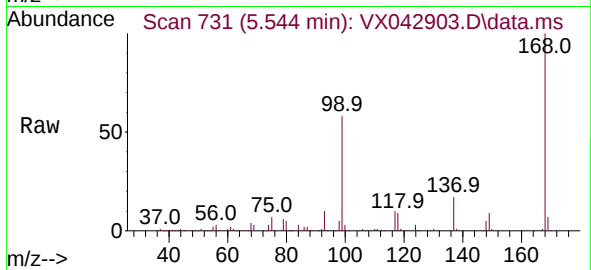
168 100

99 58.2 56.6 85.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#2

Dichlorodifluoromethane

Concen: 50.885 ug/l

RT: 1.166 min Scan# 13

Delta R.T. -0.000 min

Lab File: VX042903.D

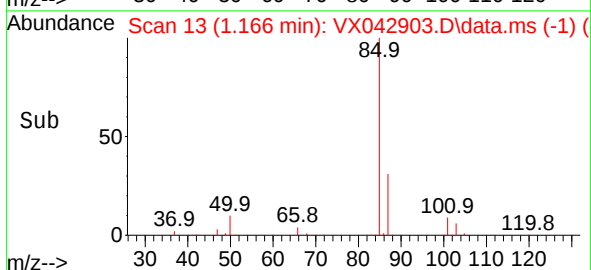
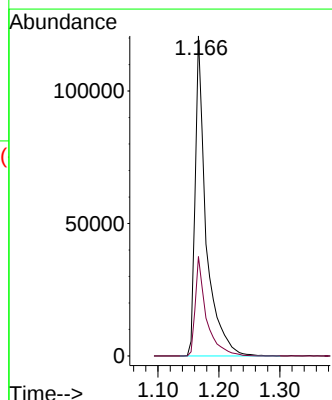
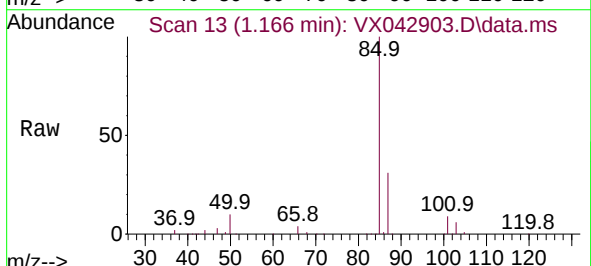
Acq: 07 Aug 2024 08:24

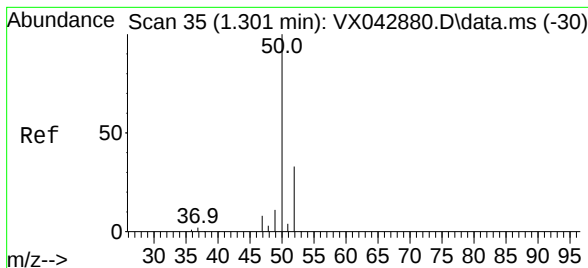
Tgt Ion: 85 Resp: 150090

Ion Ratio Lower Upper

85 100

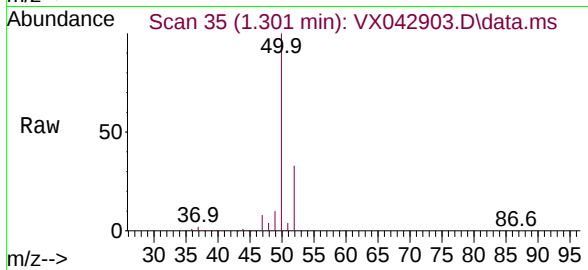
87 31.0 16.7 50.1





#3  
Chloromethane  
Concen: 44.389 ug/l  
RT: 1.301 min Scan# 35  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

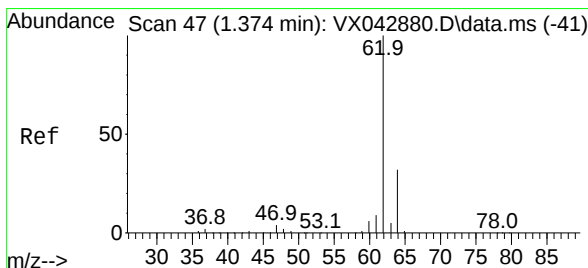
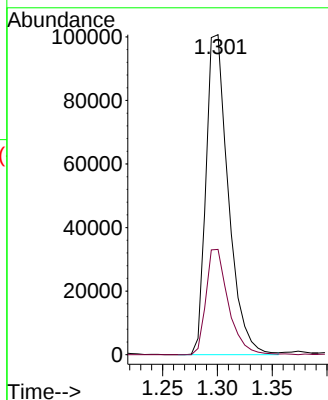
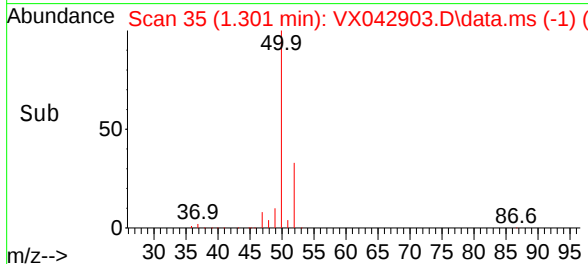
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 50 Resp: 142658  
Ion Ratio Lower Upper  
50 100  
52 32.9 25.5 38.3

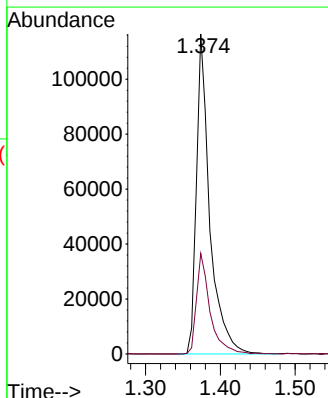
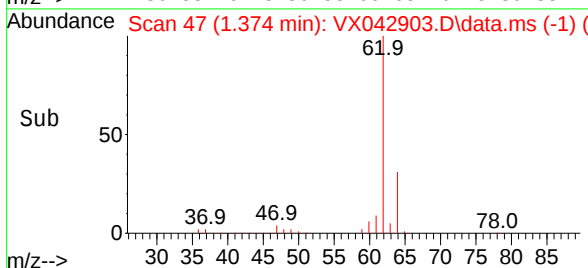
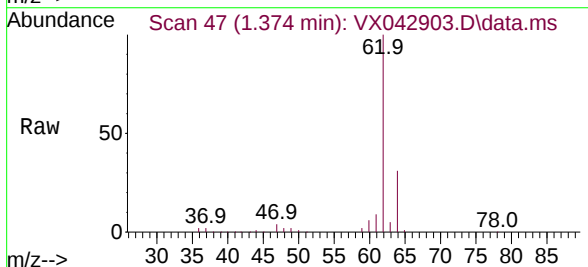
Manual Integrations  
APPROVED

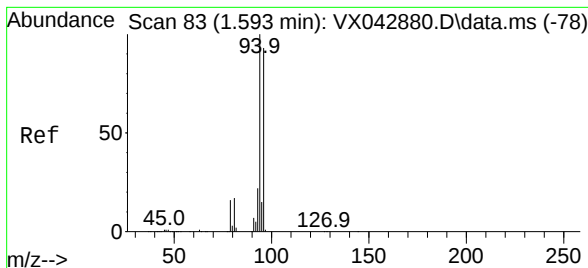
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#4  
Vinyl Chloride  
Concen: 47.241 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion: 62 Resp: 144050  
Ion Ratio Lower Upper  
62 100  
64 31.4 25.4 38.0





#5

Bromomethane

Concen: 45.891 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.006 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 94 Resp: 8468

Ion Ratio Lower Upper

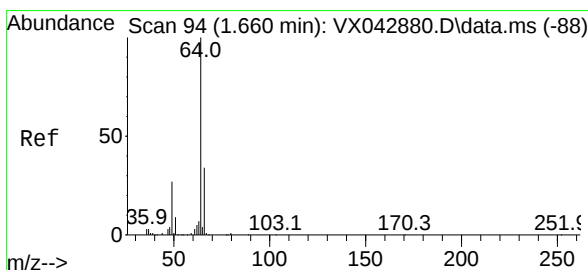
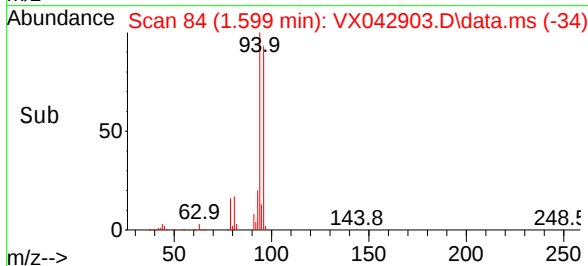
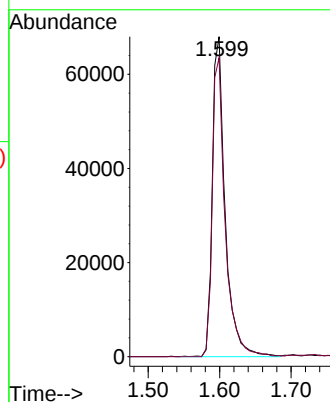
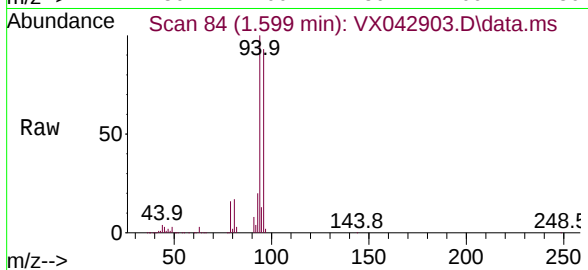
94 100

96 93.4 74.6 111.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#6

Chloroethane

Concen: 40.398 ug/l

RT: 1.666 min Scan# 95

Delta R.T. 0.006 min

Lab File: VX042903.D

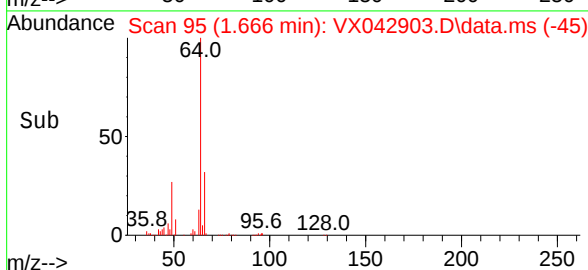
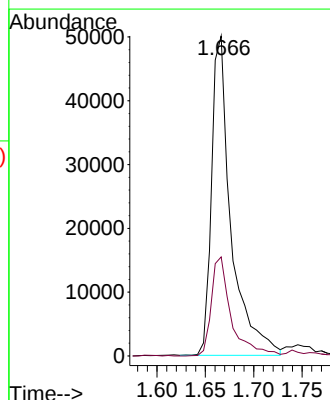
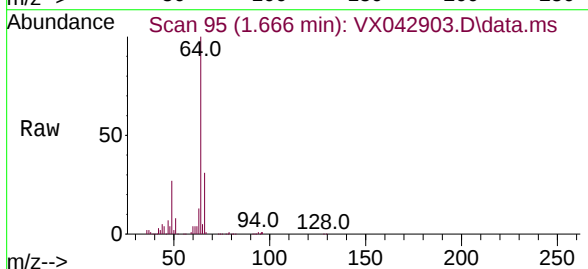
Acq: 07 Aug 2024 08:24

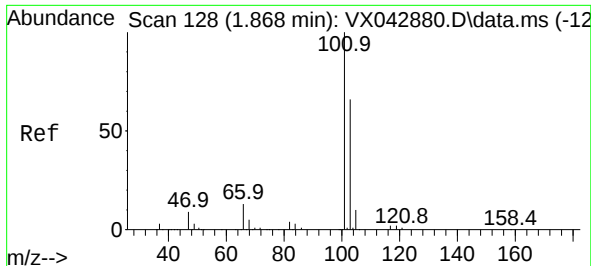
Tgt Ion: 64 Resp: 70177

Ion Ratio Lower Upper

64 100

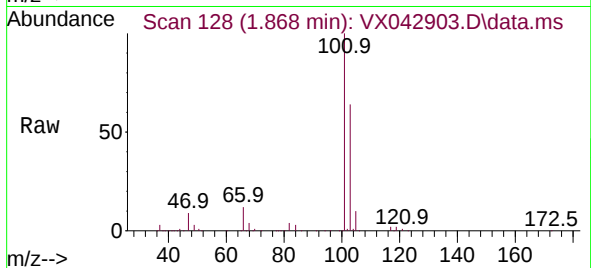
66 31.0 25.1 37.7





#7  
Trichlorofluoromethane  
Concen: 43.730 ug/l  
RT: 1.868 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

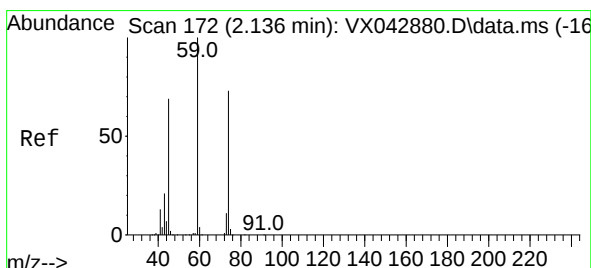
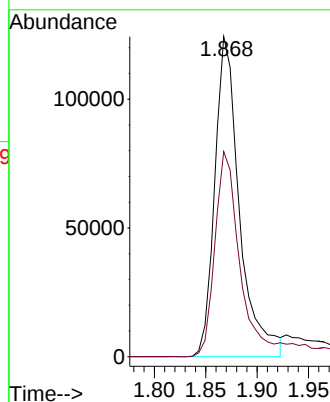
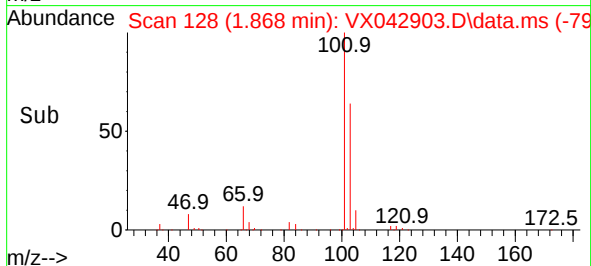
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:101 Resp: 20737  
Ion Ratio Lower Upper  
101 100  
103 64.1 51.4 77.2

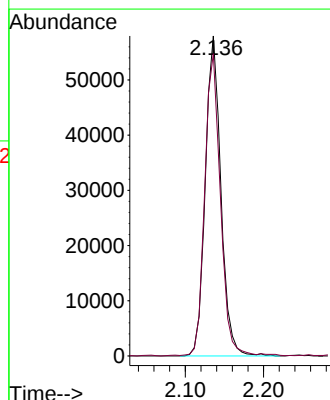
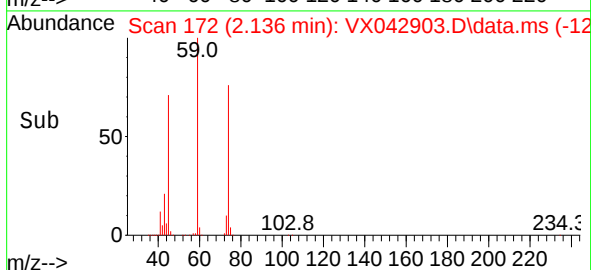
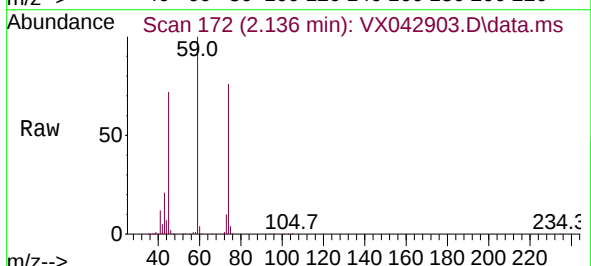
Manual Integrations  
APPROVED

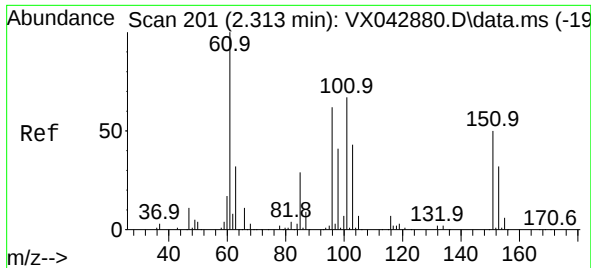
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#8  
Diethyl Ether  
Concen: 45.826 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion: 74 Resp: 79932  
Ion Ratio Lower Upper  
74 100  
45 95.1 53.3 159.8





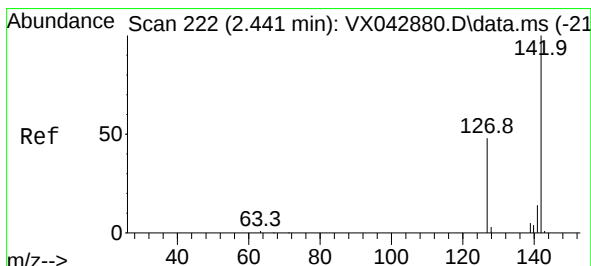
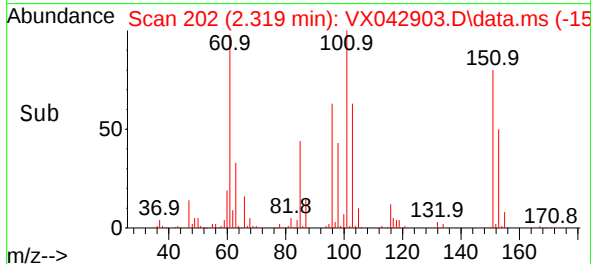
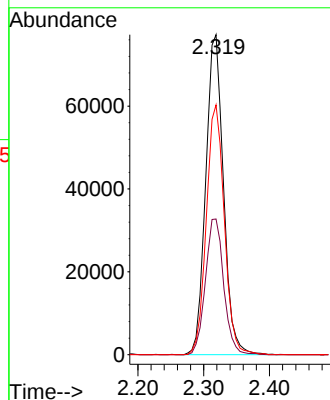
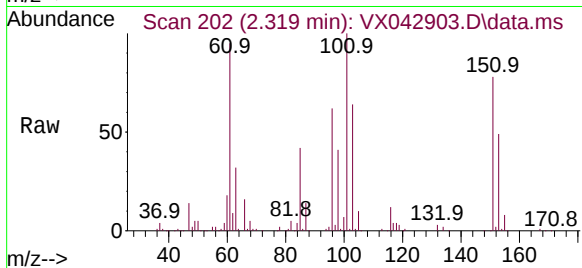
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 48.503 ug/l  
RT: 2.319 min Scan# 201  
Delta R.T. 0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 144612  
Ion Ratio Lower Upper  
101 100  
85 44.0 37.0 55.6  
151 79.3 58.6 87.8

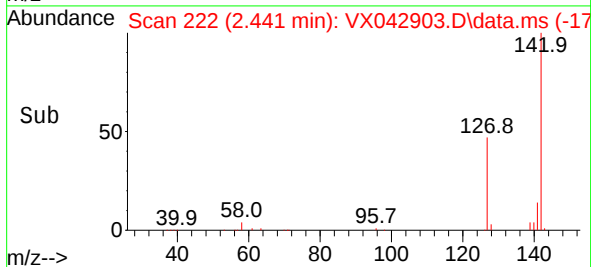
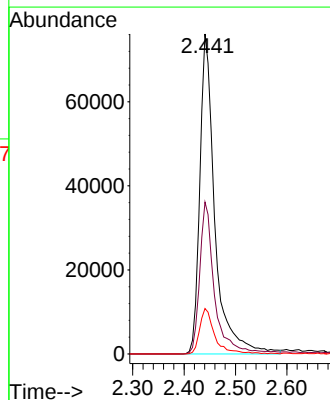
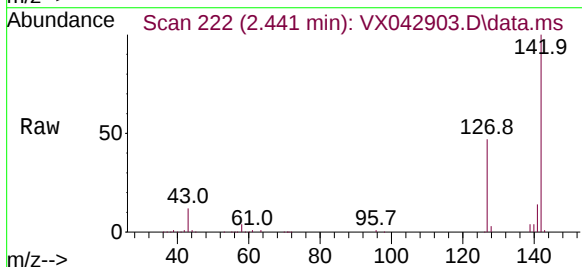
Manual Integrations  
APPROVED

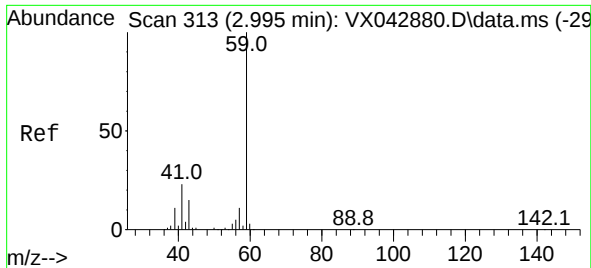
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#10  
Methyl Iodide  
Concen: 50.383 ug/l  
RT: 2.441 min Scan# 222  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

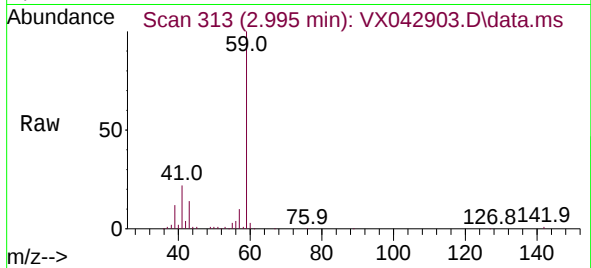
Tgt Ion:142 Resp: 155328  
Ion Ratio Lower Upper  
142 100  
127 47.2 41.6 62.4  
141 14.2 11.6 17.4





#11  
Tert butyl alcohol  
Concen: 221.809 ug/l  
RT: 2.995 min Scan# 313  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

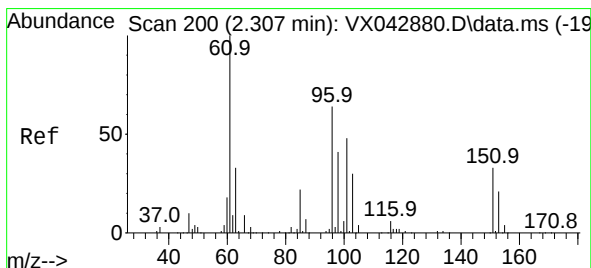
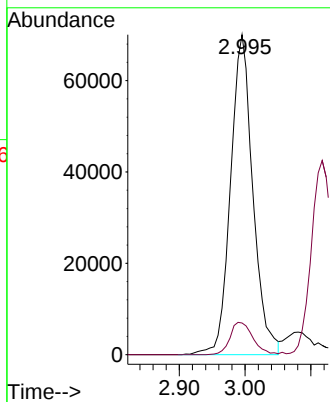
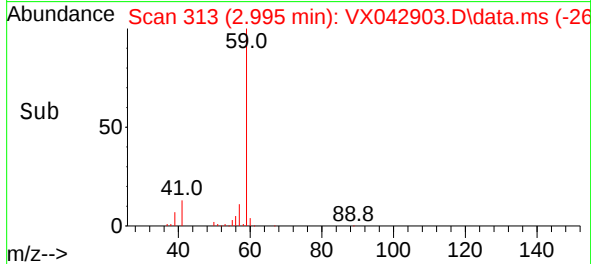
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



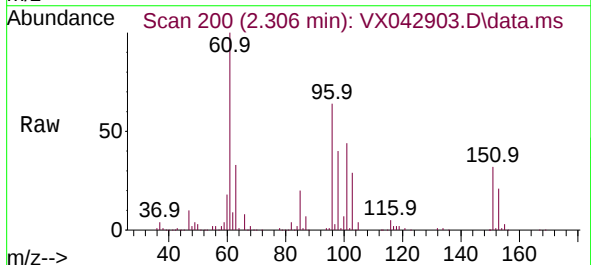
Tgt Ion: 59 Resp: 16574  
Ion Ratio Lower Upper  
59 100  
57 10.4 6.0 9.0

Manual Integrations  
APPROVED

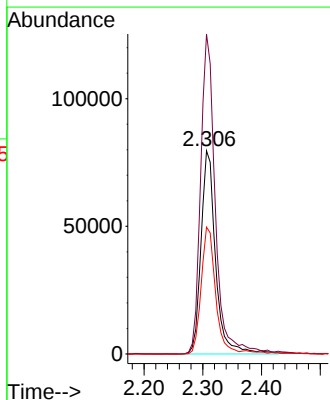
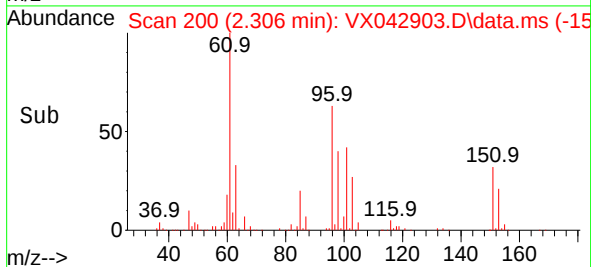
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024

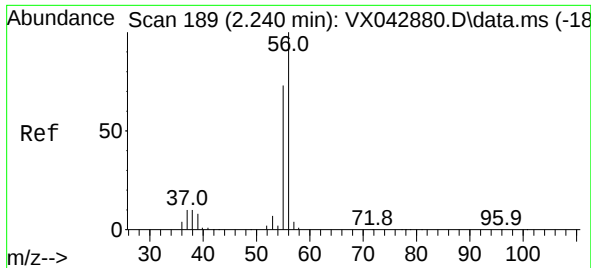


#12  
1,1-Dichloroethene  
Concen: 45.711 ug/l  
RT: 2.306 min Scan# 200  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24



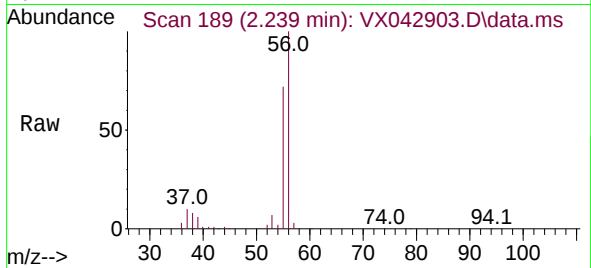
Tgt Ion: 96 Resp: 137873  
Ion Ratio Lower Upper  
96 100  
61 157.4 144.6 216.8  
98 62.4 50.4 75.6





#13  
Acrolein  
Concen: 263.570 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

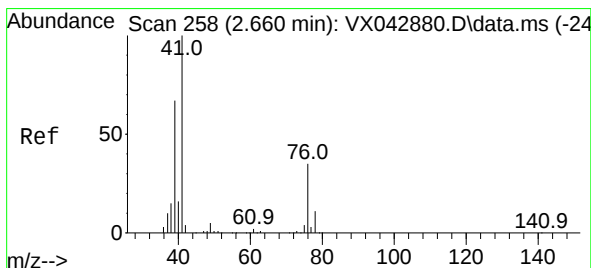
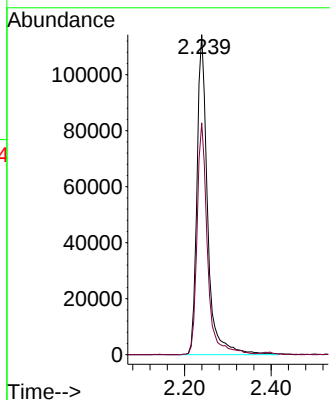
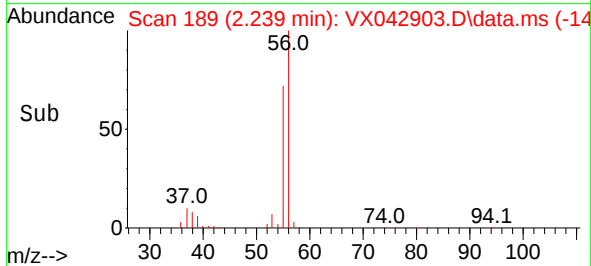
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 194128  
Ion Ratio Lower Upper  
56 100  
55 71.5 57.1 85.7

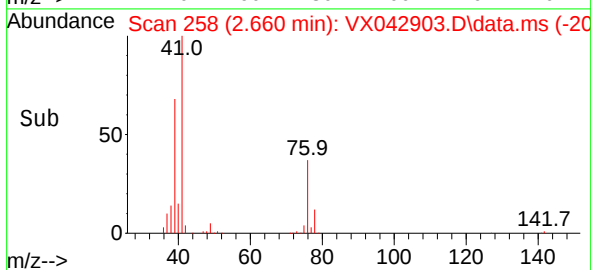
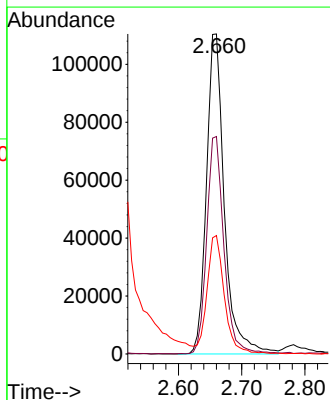
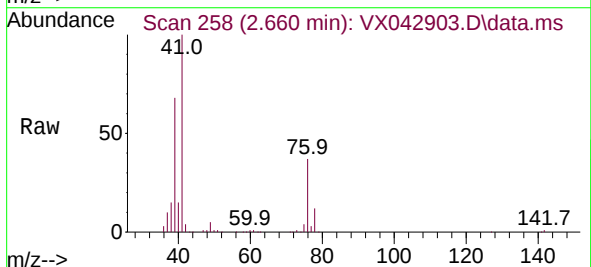
Manual Integrations  
APPROVED

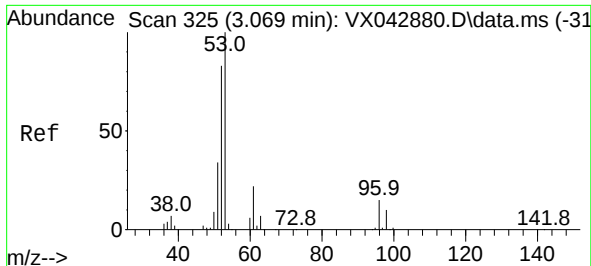
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#14  
Allyl chloride  
Concen: 47.817 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

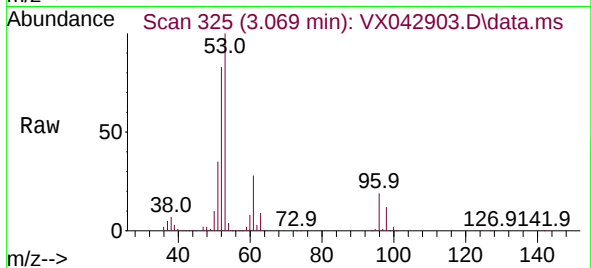
Tgt Ion: 41 Resp: 217925  
Ion Ratio Lower Upper  
41 100  
39 65.1 55.8 83.6  
76 35.7 24.3 36.5





#15  
Acrylonitrile  
Concen: 215.914 ug/l  
RT: 3.069 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

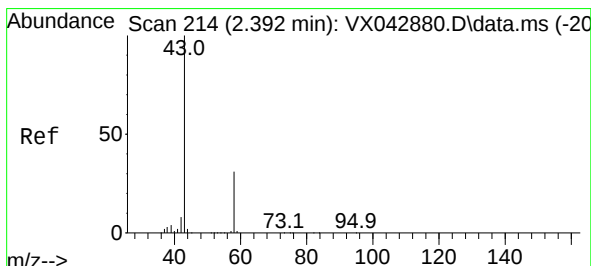
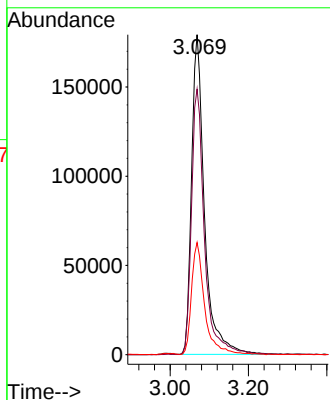
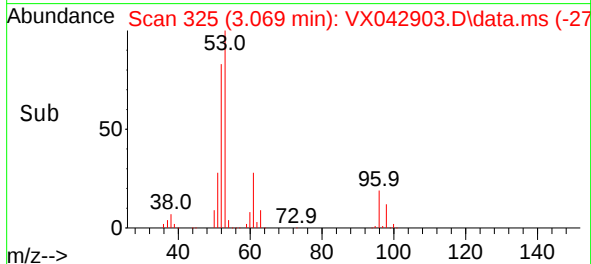
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 411784  
Ion Ratio Lower Upper  
53 100  
52 83.8 66.0 99.0  
51 36.0 29.8 44.6

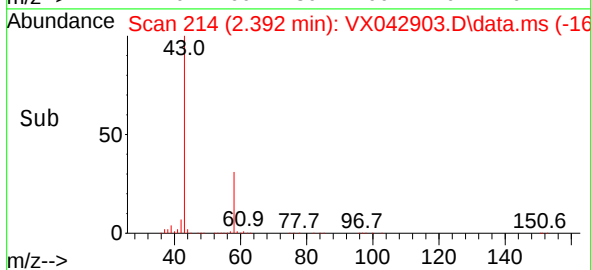
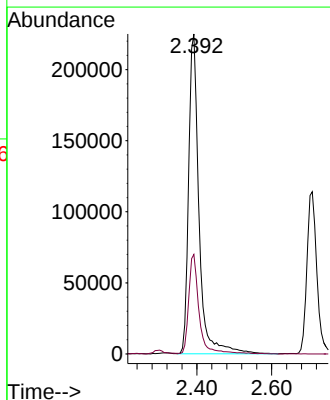
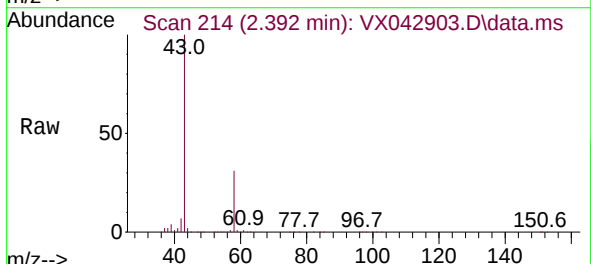
Manual Integrations  
APPROVED

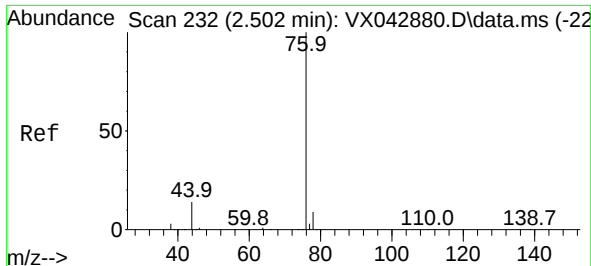
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#16  
Acetone  
Concen: 265.731 ug/l  
RT: 2.392 min Scan# 214  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

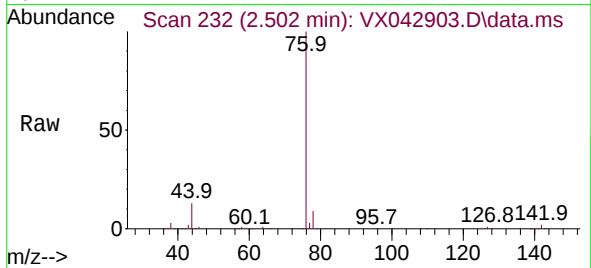
Tgt Ion: 43 Resp: 432986  
Ion Ratio Lower Upper  
43 100  
58 31.1 21.9 32.9





#17  
Carbon Disulfide  
Concen: 45.783 ug/l  
RT: 2.502 min Scan# 241  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

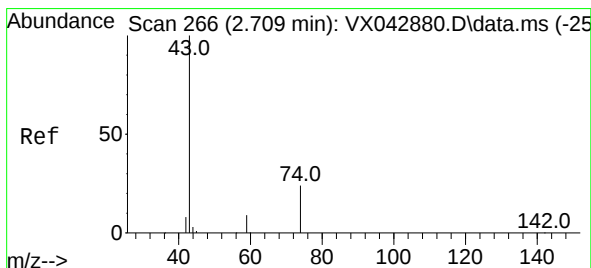
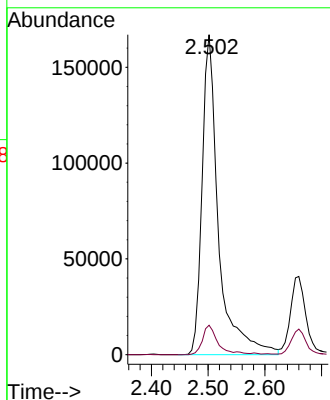
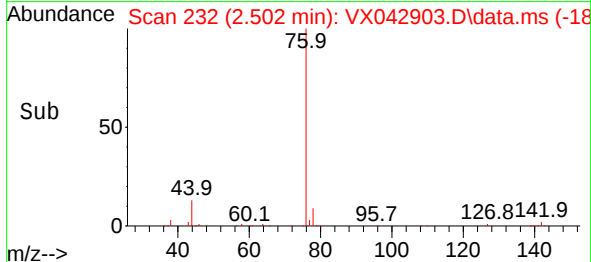
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



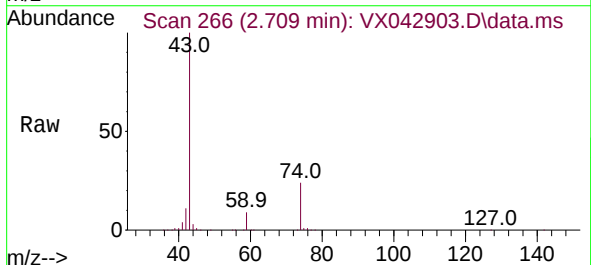
Tgt Ion: 76 Resp: 336038  
Ion Ratio Lower Upper  
76 100  
78 9.2 7.0 10.6

Manual Integrations  
APPROVED

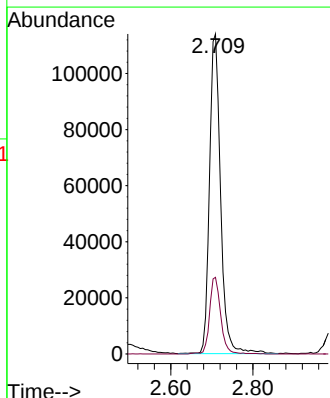
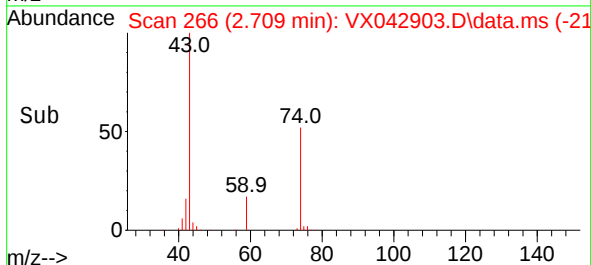
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024

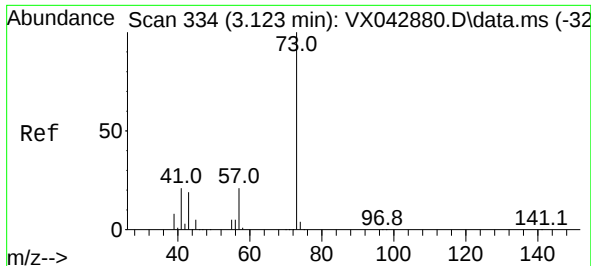


#18  
Methyl Acetate  
Concen: 41.206 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24



Tgt Ion: 43 Resp: 212916  
Ion Ratio Lower Upper  
43 100  
74 23.9 17.8 26.8





#19

Methyl tert-butyl Ether

Concen: 45.884 ug/l

RT: 3.117 min Scan# 30

Delta R.T. -0.006 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 465812

Ion Ratio Lower Upper

73 100

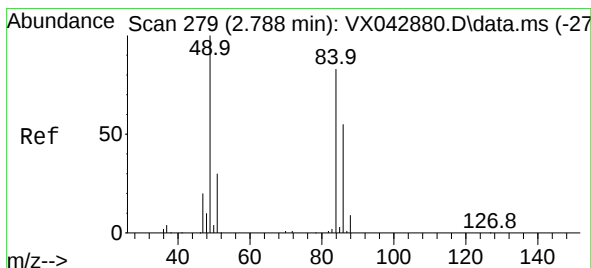
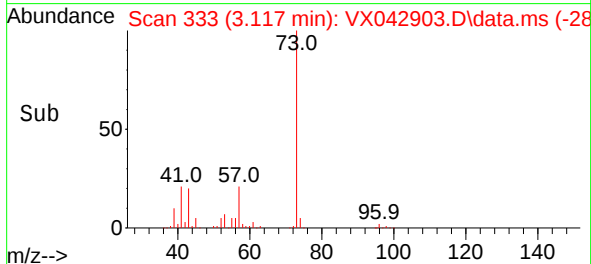
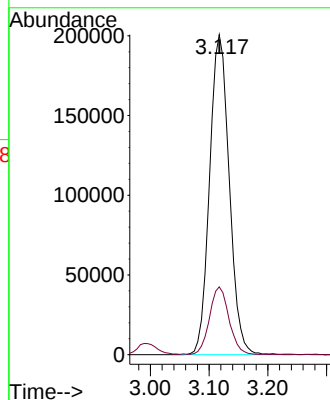
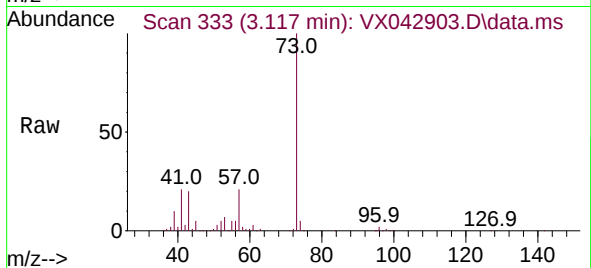
57 21.1 17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024

Supervised By :Semsettin Yesilyurt 08/08/2024



#20

Methylene Chloride

Concen: 45.910 ug/l

RT: 2.782 min Scan# 278

Delta R.T. -0.006 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Tgt Ion: 84 Resp: 155131

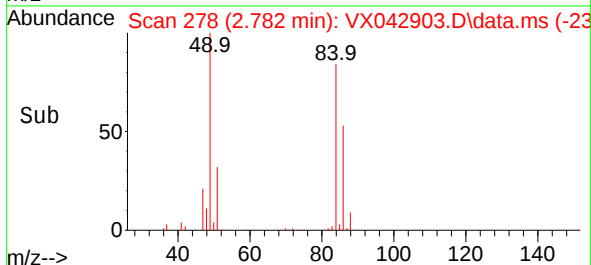
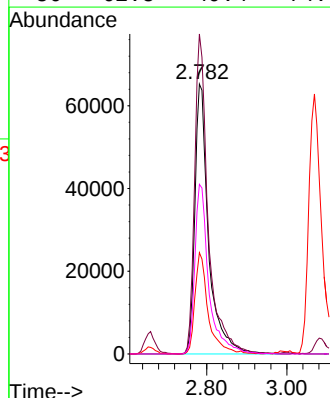
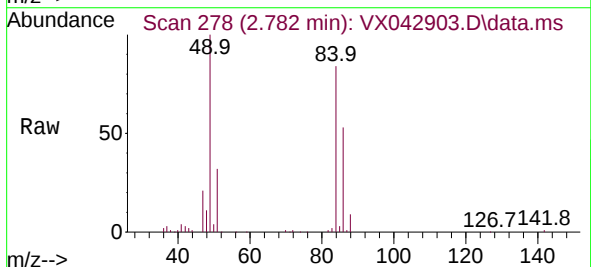
Ion Ratio Lower Upper

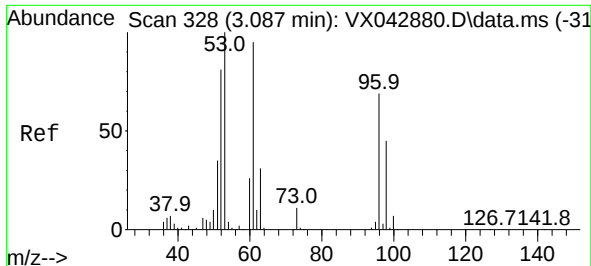
84 100

49 118.6 103.6 155.4

51 37.5 33.8 50.6

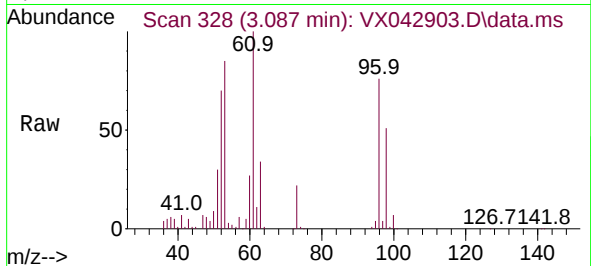
86 62.8 49.4 74.0





#21  
trans-1,2-Dichloroethene  
Concen: 47.267 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

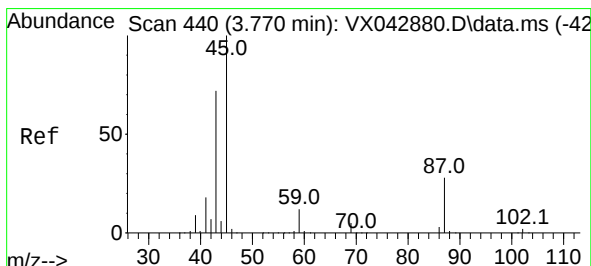
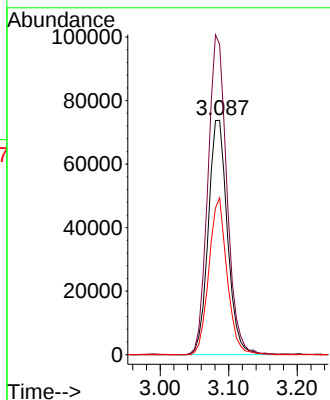
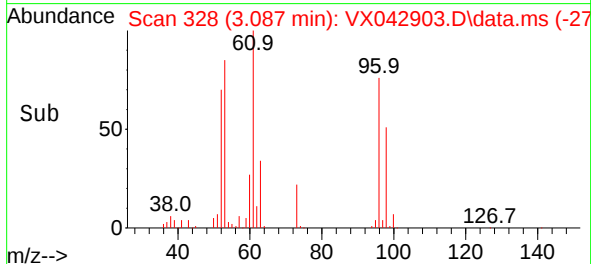
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



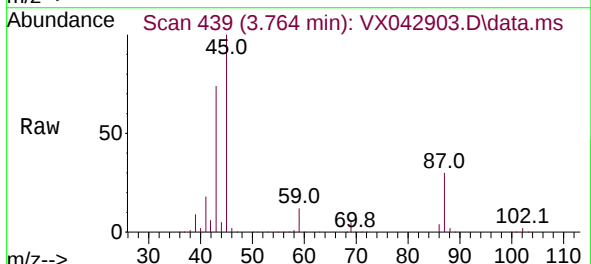
Tgt Ion: 96 Resp: 14343  
Ion Ratio Lower Upper  
96 100  
61 132.4 119.2 178.8  
98 66.9 48.7 73.1

Manual Integrations  
APPROVED

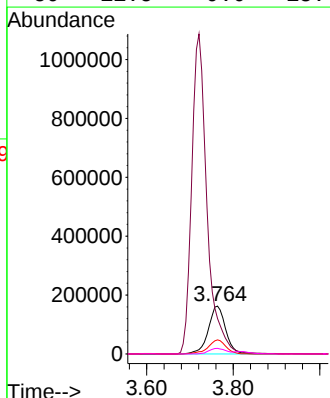
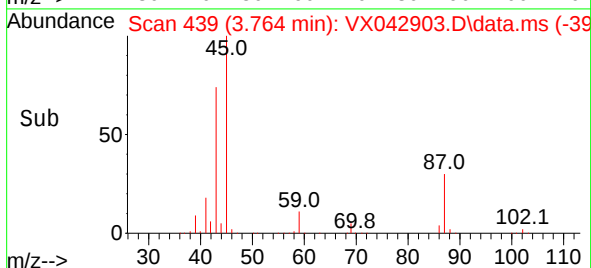
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024

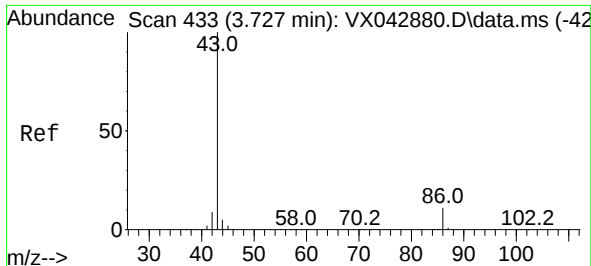


#22  
Diisopropyl ether  
Concen: 44.888 ug/l  
RT: 3.764 min Scan# 439  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24



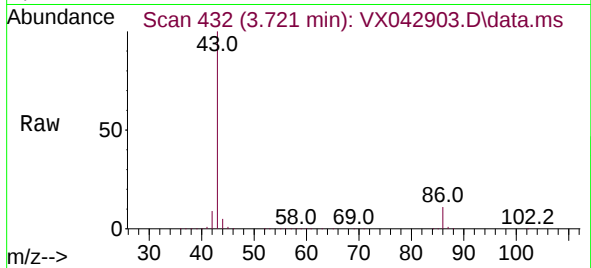
Tgt Ion: 45 Resp: 449421  
Ion Ratio Lower Upper  
45 100  
43 73.3 69.7 104.5  
87 29.5 20.8 31.2  
59 11.5 9.0 13.4





#23  
Vinyl Acetate  
Concen: 234.667 ug/l  
RT: 3.721 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

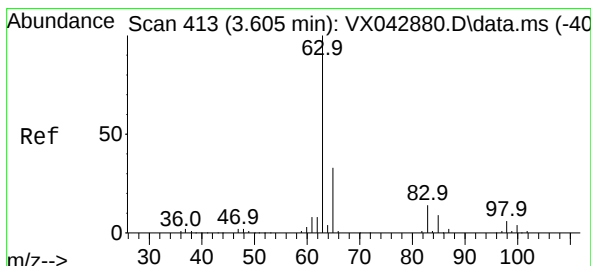
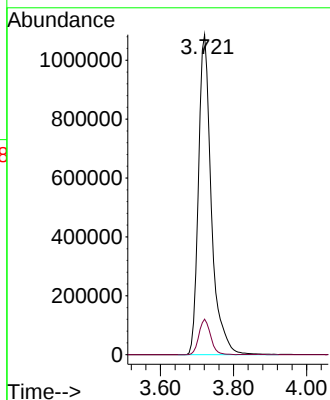
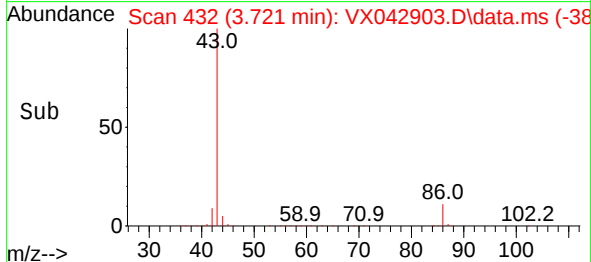
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



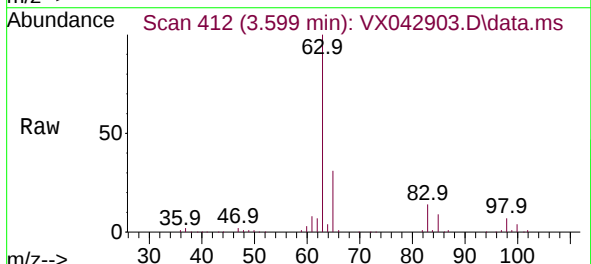
Tgt Ion: 43 Resp: 2666580  
Ion Ratio Lower Upper  
43 100  
86 11.1 7.8 11.8

Manual Integrations  
APPROVED

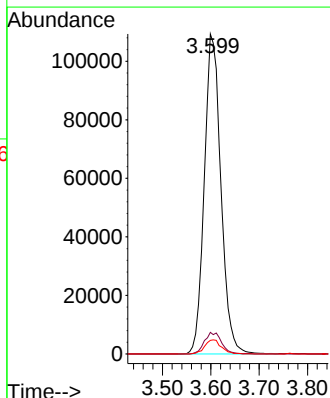
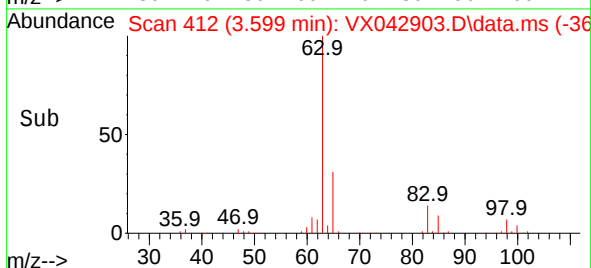
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024

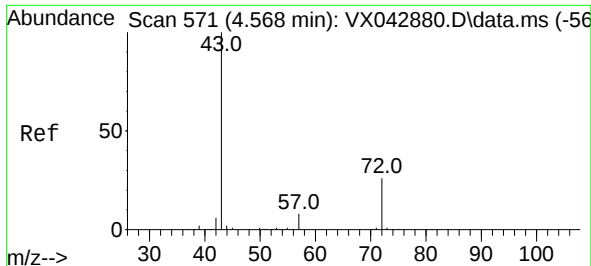


#24  
1,1-Dichloroethane  
Concen: 45.299 ug/l  
RT: 3.599 min Scan# 412  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24



Tgt Ion: 63 Resp: 260839  
Ion Ratio Lower Upper  
63 100  
98 6.8 3.3 9.8  
100 4.3 2.1 6.5





#25

2-Butanone

Concen: 229.976 ug/l

RT: 4.562 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 588478

Ion Ratio Lower Upper

43 100

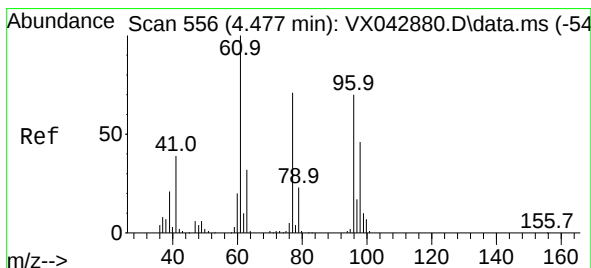
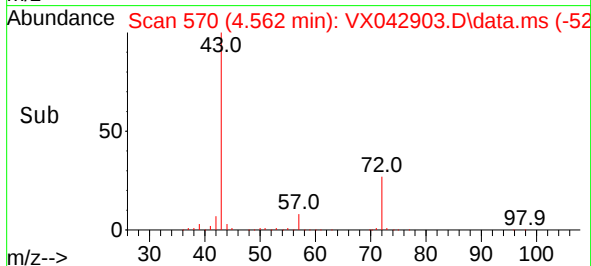
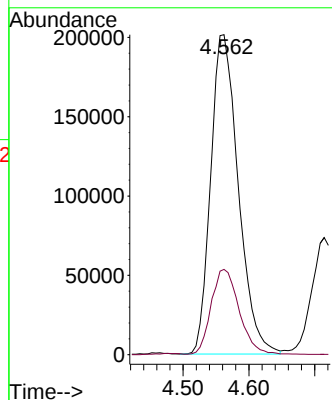
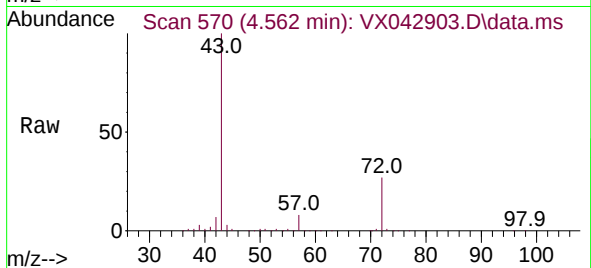
72 26.4 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024

Supervised By :Semsettin Yesilyurt 08/08/2024



#26

2,2-Dichloropropane

Concen: 62.866 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX042903.D

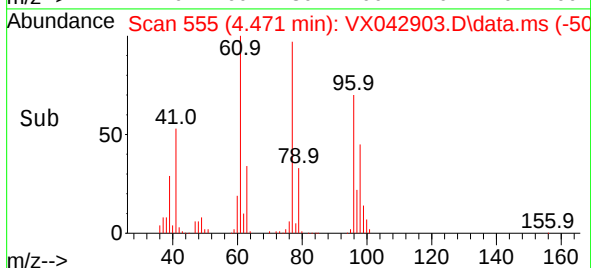
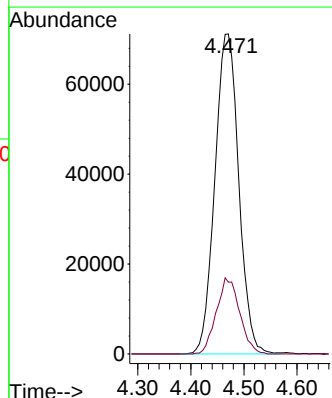
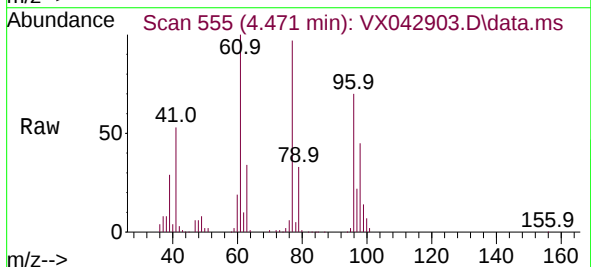
Acq: 07 Aug 2024 08:24

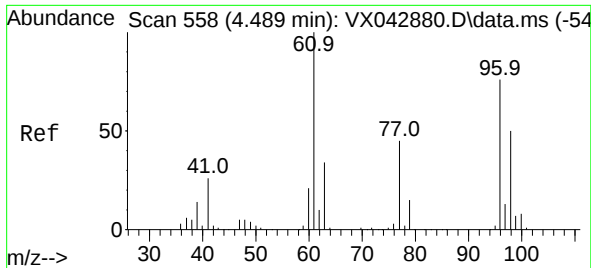
Tgt Ion: 77 Resp: 222541

Ion Ratio Lower Upper

77 100

97 23.1 10.8 32.3





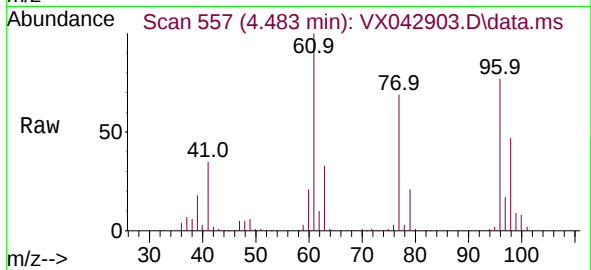
#27  
cis-1,2-Dichloroethene  
Concen: 48.000 ug/l  
RT: 4.483 min Scan# 558  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

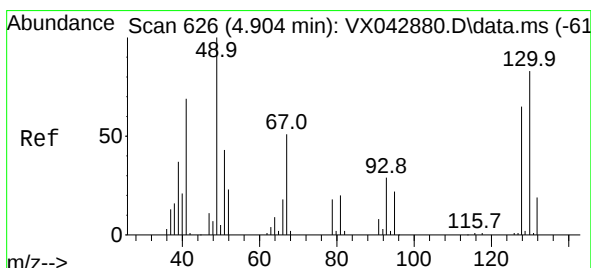
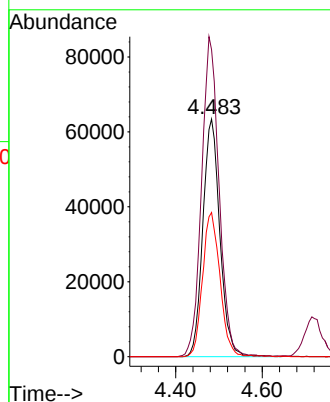
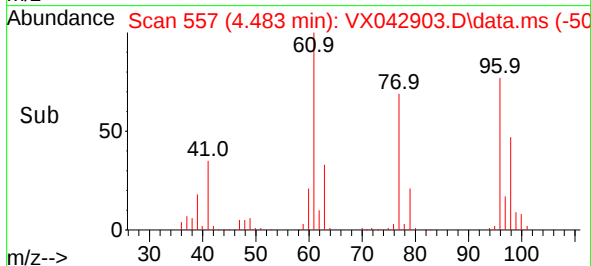


Tgt Ion: 96 Resp: 172739  
Ion Ratio Lower Upper  
96 100  
61 139.0 0.0 312.2  
98 62.1 0.0 129.0

Manual Integrations

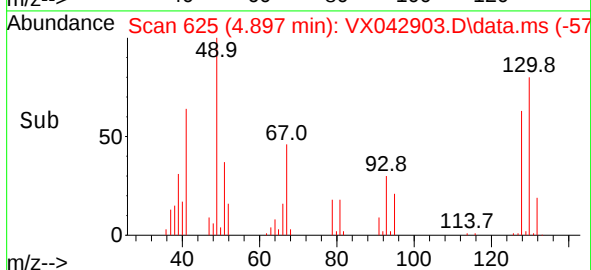
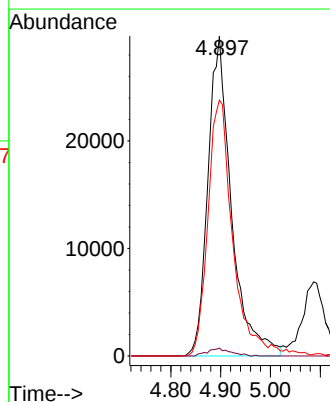
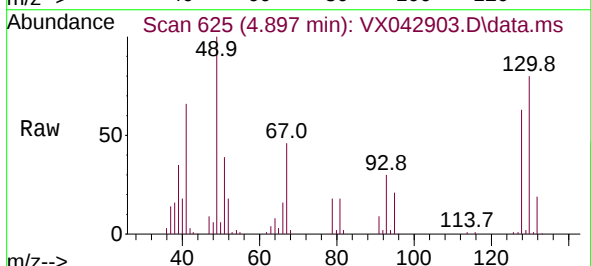
APPROVED

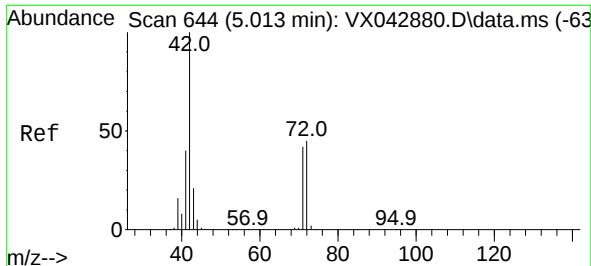
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#28  
Bromochloromethane  
Concen: 44.087 ug/l  
RT: 4.897 min Scan# 625  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

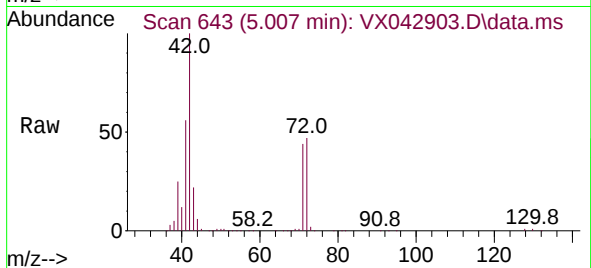
Tgt Ion: 49 Resp: 97409  
Ion Ratio Lower Upper  
49 100  
129 2.3 0.0 3.8  
130 82.6 57.5 86.3





#29  
Tetrahydrofuran  
Concen: 211.829 ug/l  
RT: 5.007 min Scan# 644  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

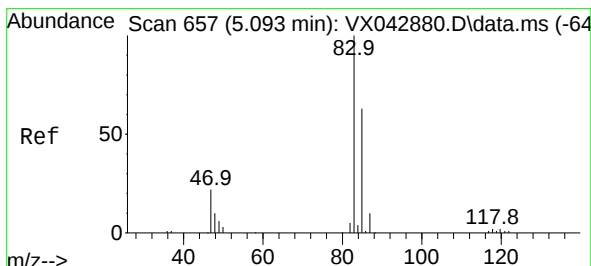
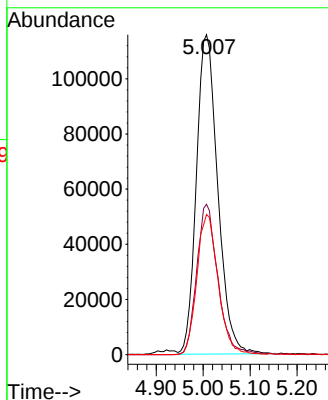
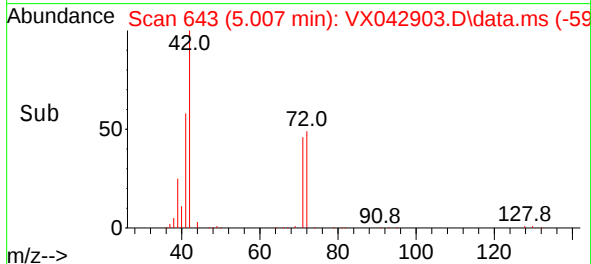
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 42 Resp: 366278  
Ion Ratio Lower Upper  
42 100  
72 46.6 34.2 51.4  
71 43.8 32.2 48.2

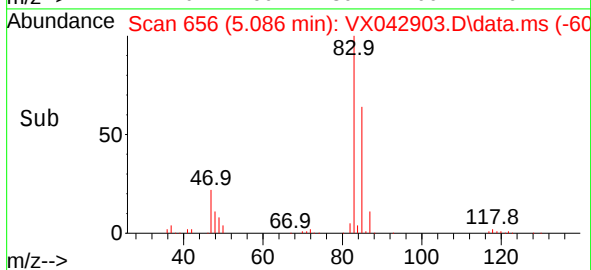
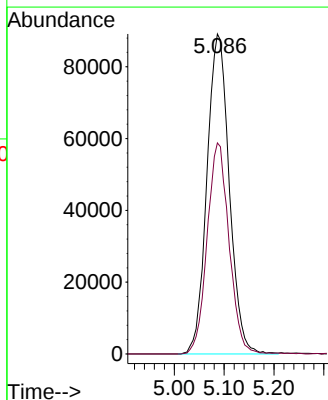
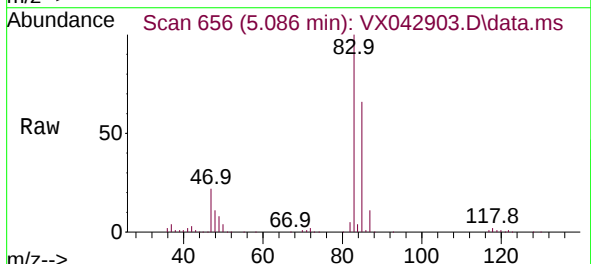
Manual Integrations  
APPROVED

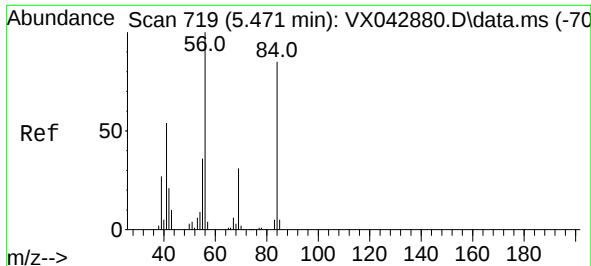
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#30  
Chloroform  
Concen: 45.939 ug/l  
RT: 5.086 min Scan# 656  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

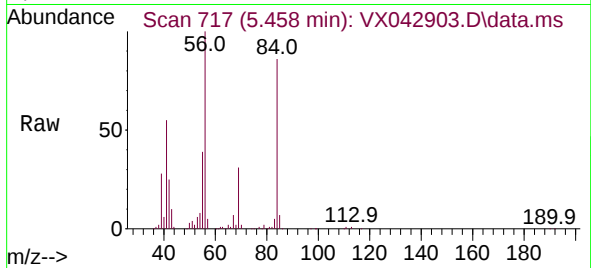
Tgt Ion: 83 Resp: 276922  
Ion Ratio Lower Upper  
83 100  
85 65.9 50.3 75.5





#31  
Cyclohexane  
Concen: 47.053 ug/l  
RT: 5.458 min Scan# 717  
Delta R.T. -0.012 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

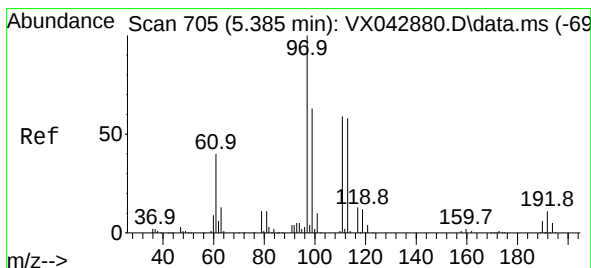
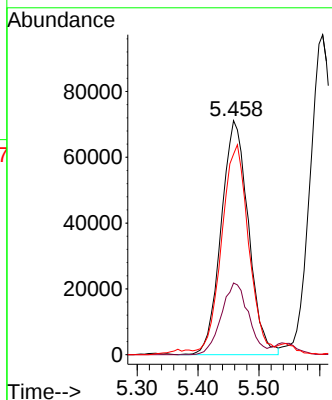
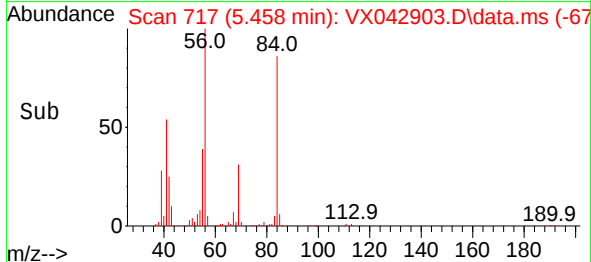
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 22117  
Ion Ratio Lower Upper  
56 100  
69 30.6 23.4 35.2  
84 83.3 65.9 98.9

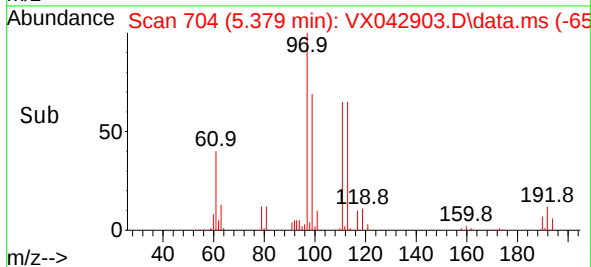
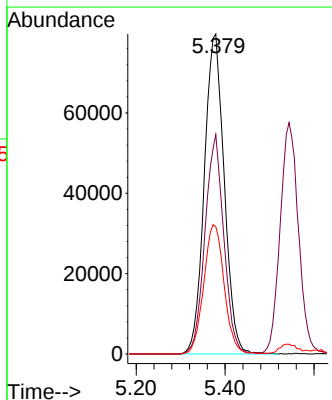
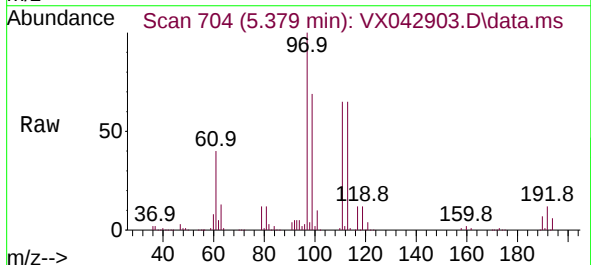
Manual Integrations  
APPROVED

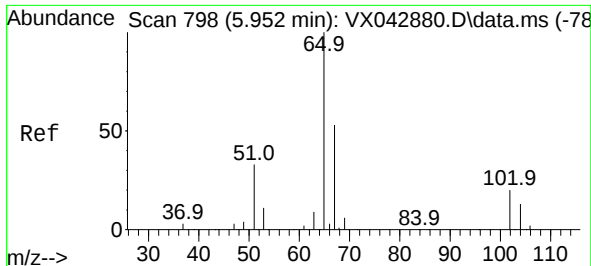
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#32  
1,1,1-Trichloroethane  
Concen: 46.702 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion: 97 Resp: 247830  
Ion Ratio Lower Upper  
97 100  
99 64.9 51.1 76.7  
61 41.5 36.4 54.6





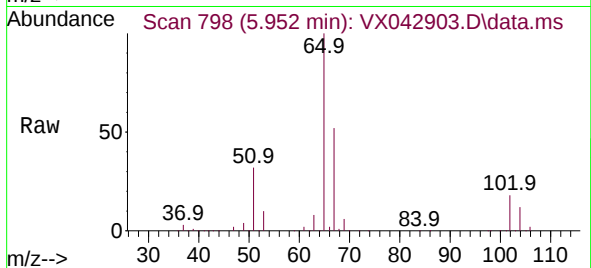
#33  
1,2-Dichloroethane-d4  
Concen: 49.961 ug/l  
RT: 5.952 min Scan# 798  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

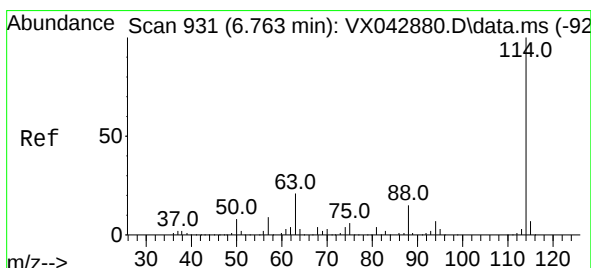
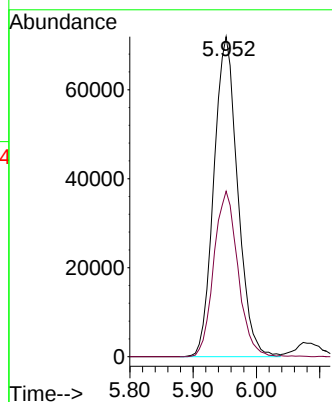
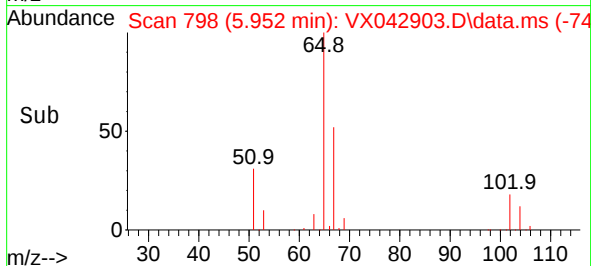


Tgt Ion: 65 Resp: 187688  
Ion Ratio Lower Upper  
65 100  
67 52.5 0.0 100.2

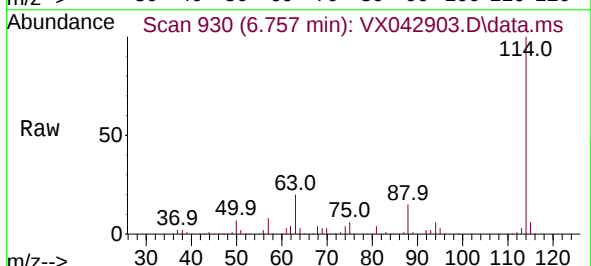
Manual Integrations

APPROVED

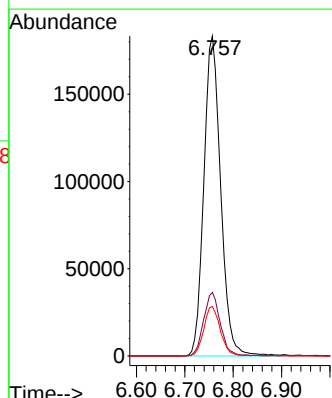
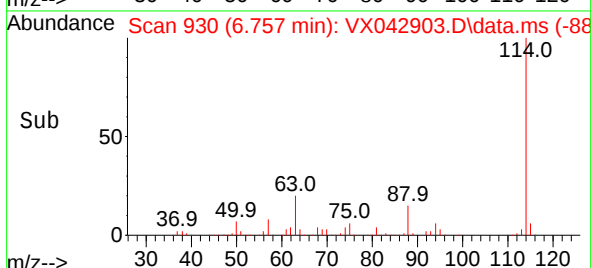
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024

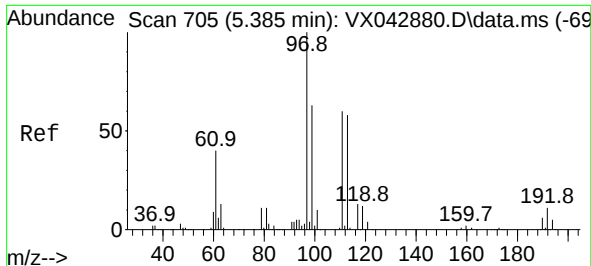


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.757 min Scan# 930  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24



Tgt Ion:114 Resp: 443651  
Ion Ratio Lower Upper  
114 100  
63 19.9 0.0 45.0  
88 15.4 0.0 36.6





#35

Dibromofluoromethane

Concen: 51.609 ug/l

RT: 5.379 min Scan# 705

Delta R.T. -0.006 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:113 Resp: 149708

Ion Ratio Lower Upper

113 100

111 102.2 82.9 124.3

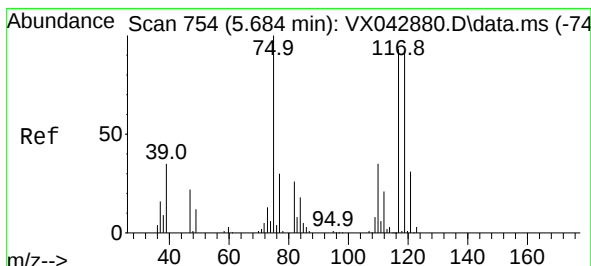
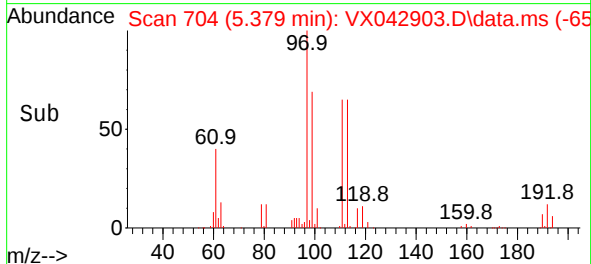
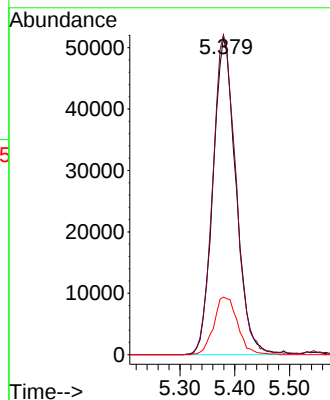
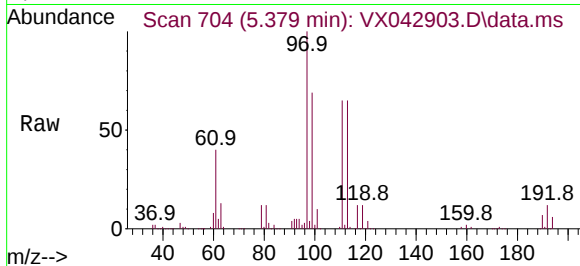
192 18.9 13.3 19.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024

Supervised By :Semsettin Yesilyurt 08/08/2024



#36

1,1-Dichloropropene

Concen: 46.723 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

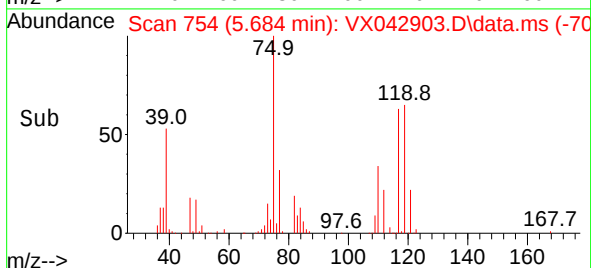
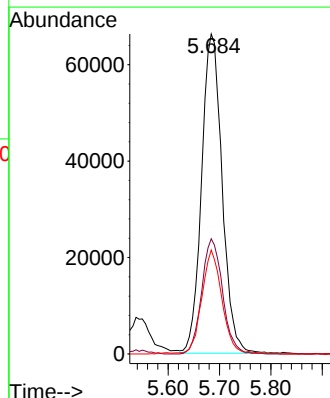
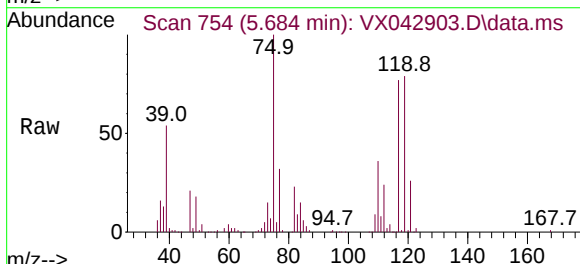
Tgt Ion: 75 Resp: 183759

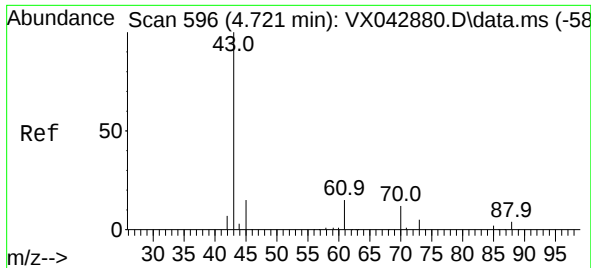
Ion Ratio Lower Upper

75 100

110 36.7 17.0 50.9

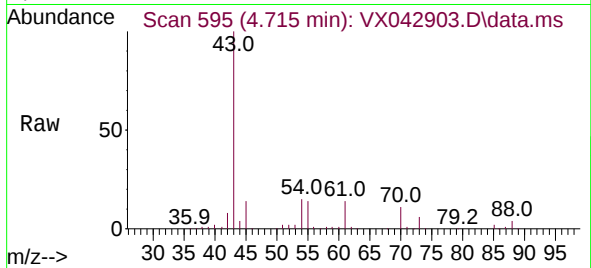
77 31.4 24.7 37.1





#37  
Ethyl Acetate  
Concen: 44.143 ug/l  
RT: 4.715 min Scan# 596  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

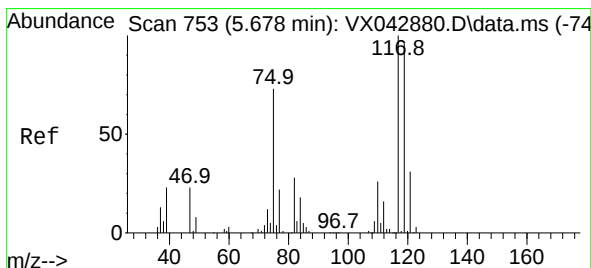
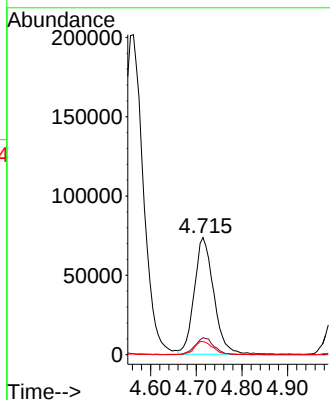
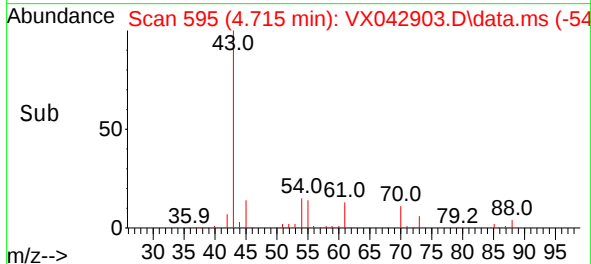
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 217218  
Ion Ratio Lower Upper  
43 100  
61 13.6 10.6 16.0  
70 10.9 8.3 12.5

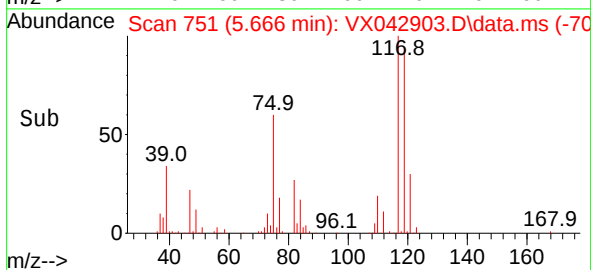
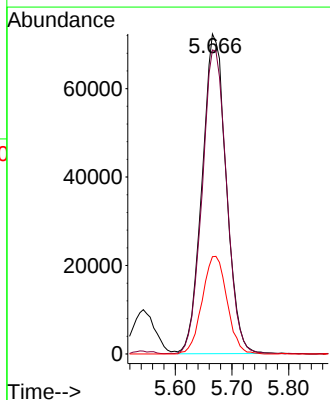
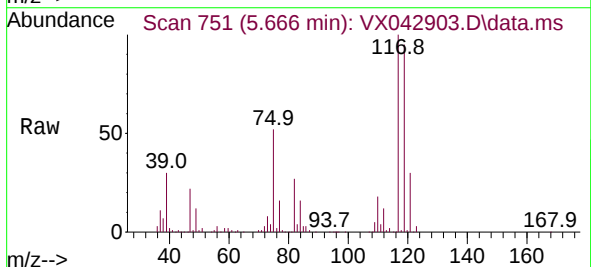
Manual Integrations  
APPROVED

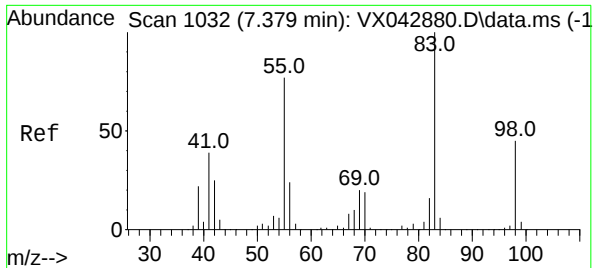
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#38  
Carbon Tetrachloride  
Concen: 48.048 ug/l  
RT: 5.666 min Scan# 751  
Delta R.T. -0.012 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion:117 Resp: 213315  
Ion Ratio Lower Upper  
117 100  
119 95.0 78.2 117.2  
121 30.4 24.4 36.6





#39

Methylcyclohexane

Concen: 52.013 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.006 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

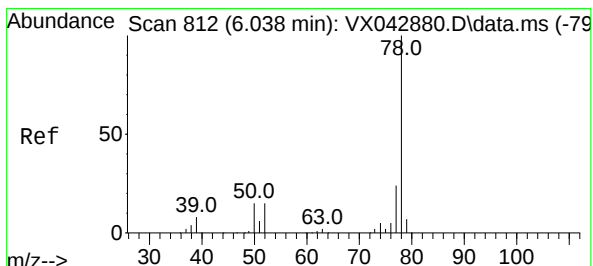
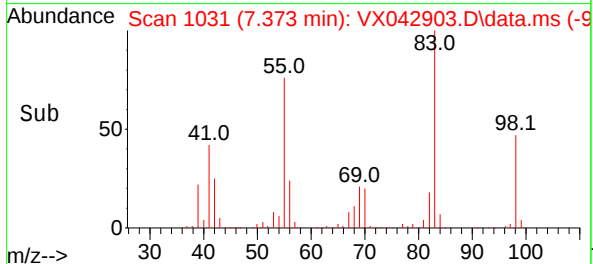
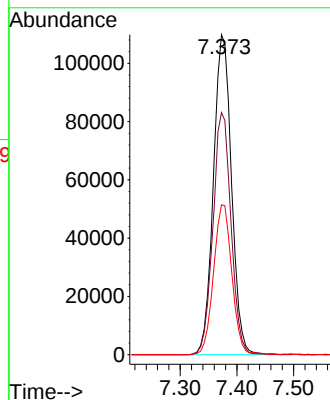
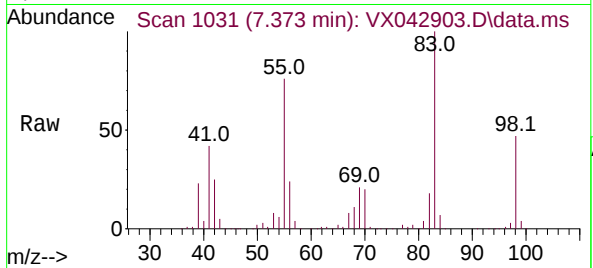
Tgt Ion: 83 Resp: 24317

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 75.7  | 64.6  | 97.0  |
| 98  | 46.9  | 36.7  | 55.1  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#40

Benzene

Concen: 47.417 ug/l

RT: 6.031 min Scan# 811

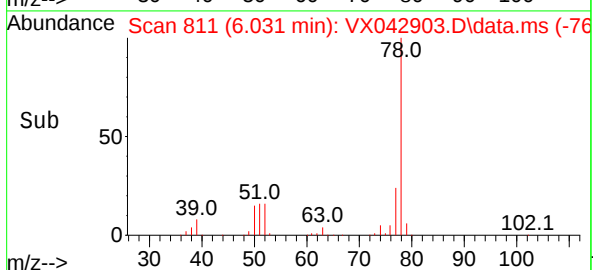
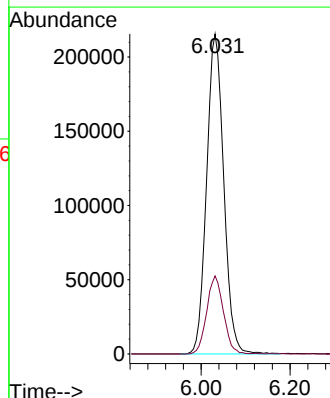
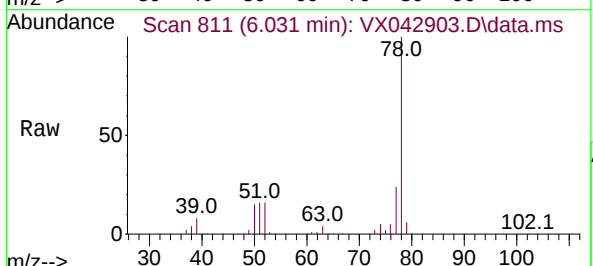
Delta R.T. -0.006 min

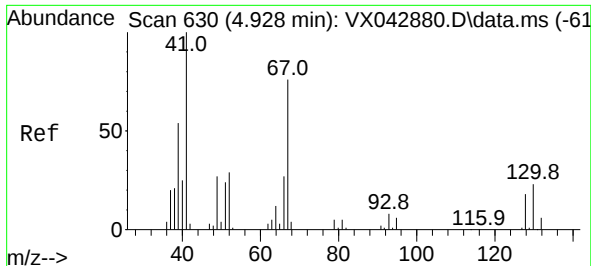
Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Tgt Ion: 78 Resp: 578774

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.4  | 19.3  | 28.9  |





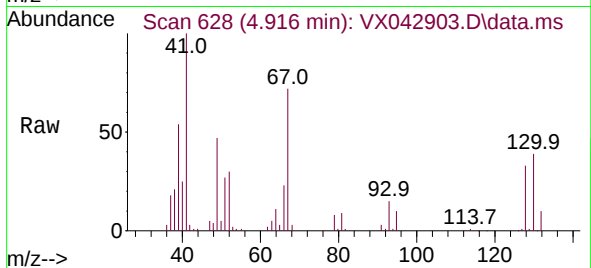
#41  
Methacrylonitrile  
Concen: 44.738 ug/l  
RT: 4.916 min Scan# 61  
Delta R.T. -0.012 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

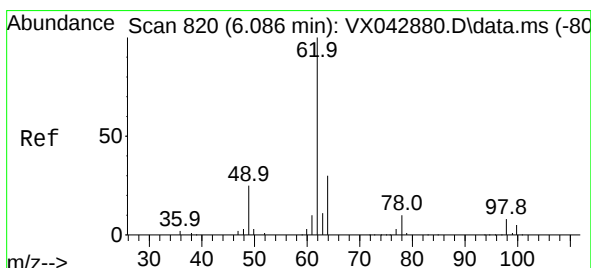
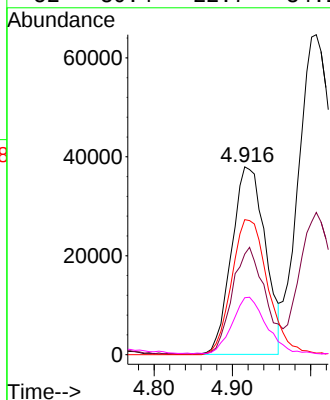
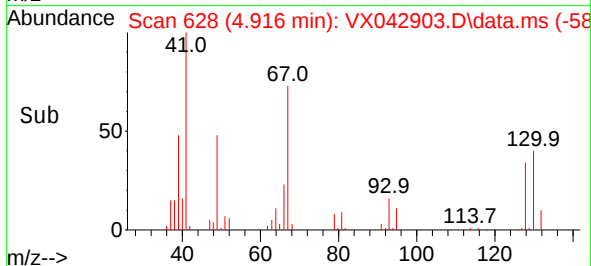


Tgt Ion: 41 Resp: 113389  
Ion Ratio Lower Upper  
41 100  
39 56.6 45.2 67.8  
67 77.7 52.6 78.8  
52 30.4 22.7 34.1

Manual Integrations

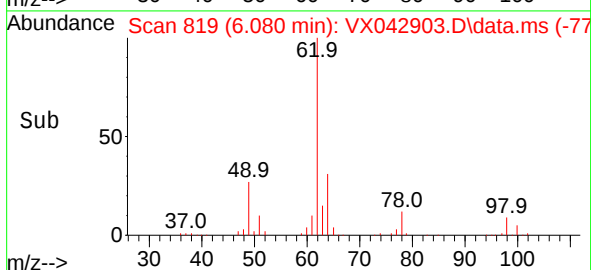
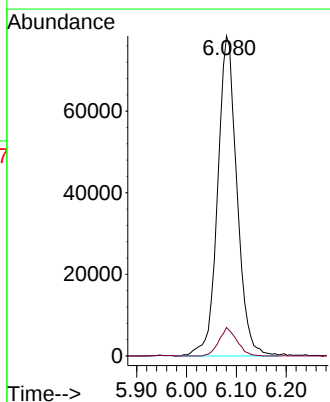
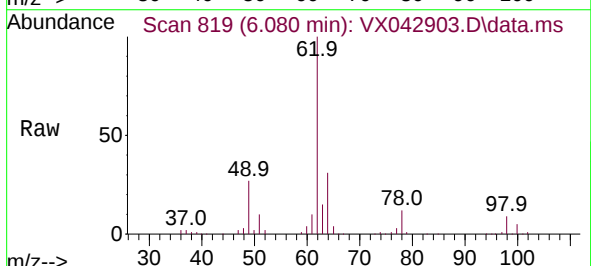
APPROVED

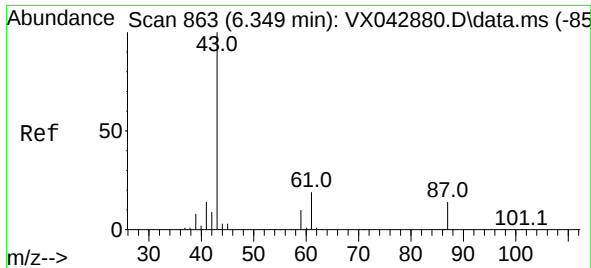
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#42  
1,2-Dichloroethane  
Concen: 47.562 ug/l  
RT: 6.080 min Scan# 819  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion: 62 Resp: 211166  
Ion Ratio Lower Upper  
62 100  
98 8.2 0.0 16.0





#43

Isopropyl Acetate

Concen: 47.089 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.006 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 34268

Ion Ratio Lower Upper

43 100

61 19.6 15.2 22.8

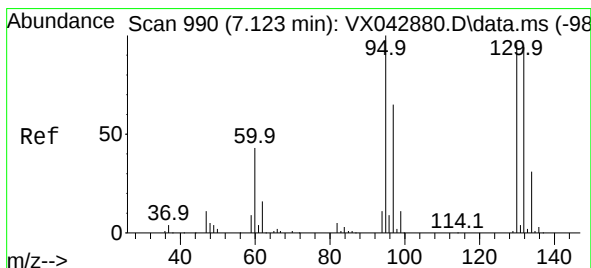
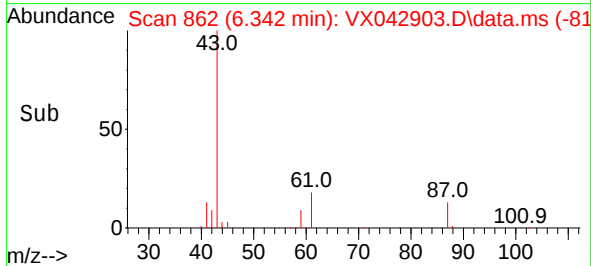
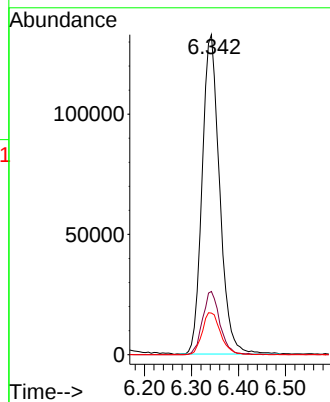
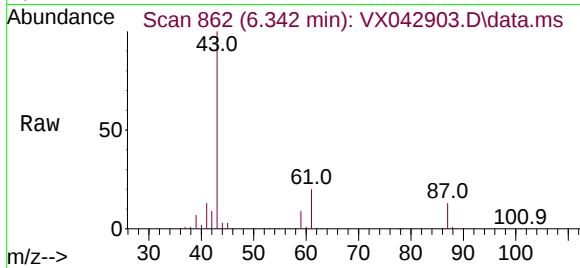
87 13.8 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024

Supervised By :Semsettin Yesilyurt 08/08/2024



#44

Trichloroethene

Concen: 47.636 ug/l

RT: 7.123 min Scan# 990

Delta R.T. -0.000 min

Lab File: VX042903.D

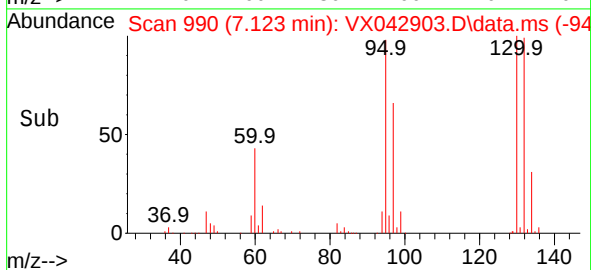
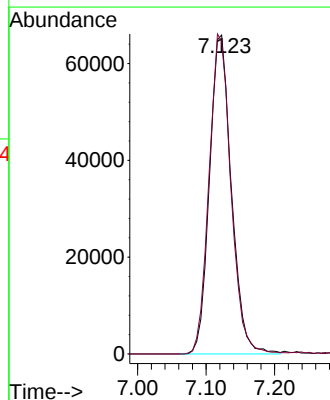
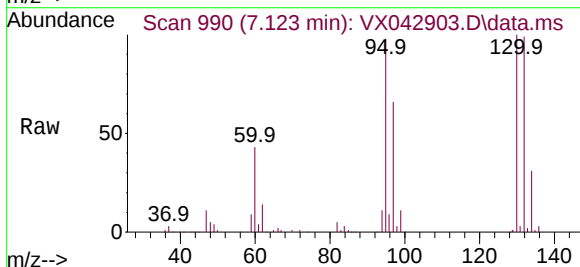
Acq: 07 Aug 2024 08:24

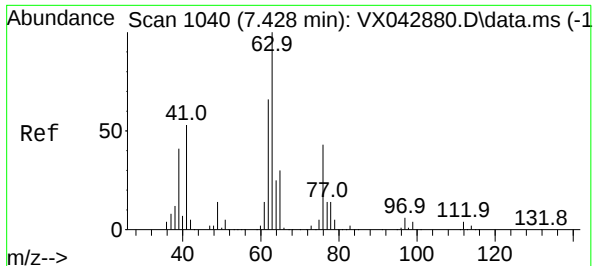
Tgt Ion:130 Resp: 146101

Ion Ratio Lower Upper

130 100

95 98.0 0.0 204.4





#45

1,2-Dichloropropane

Concen: 45.462 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 140760

Ion Ratio Lower Upper

63 100

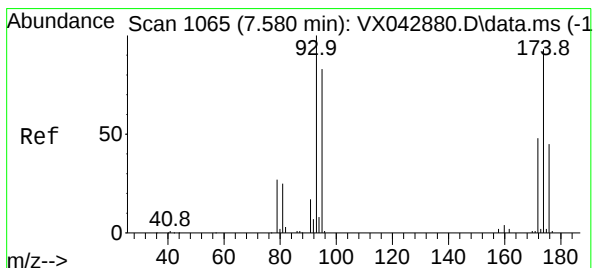
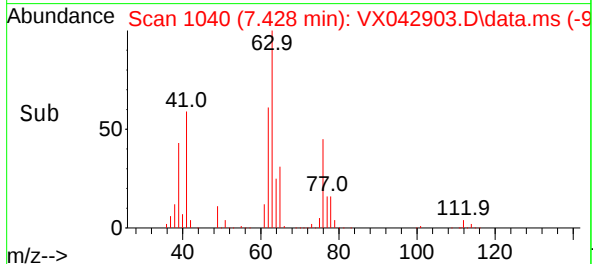
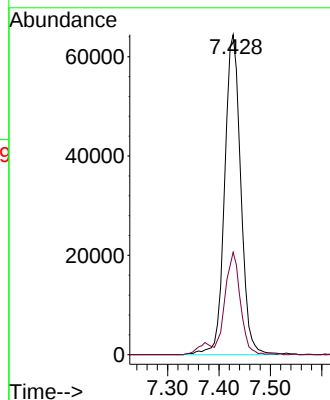
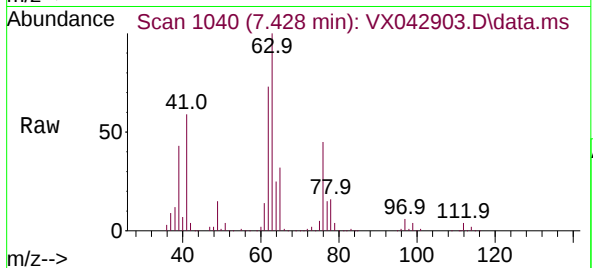
65 32.0 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024

Supervised By :Semsettin Yesilyurt 08/08/2024



#46

Dibromomethane

Concen: 47.174 ug/l

RT: 7.574 min Scan# 1064

Delta R.T. -0.006 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

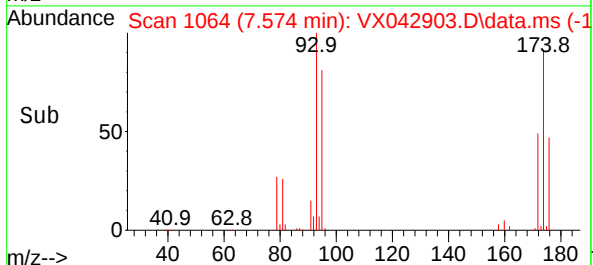
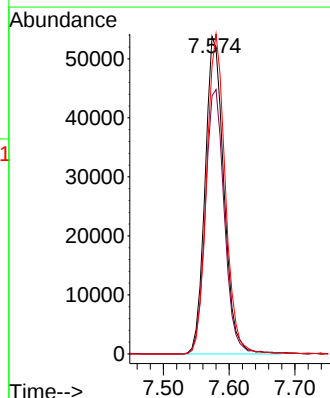
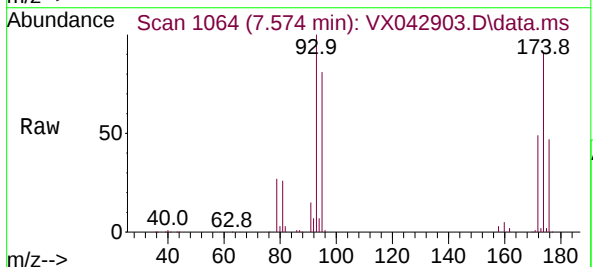
Tgt Ion: 93 Resp: 107278

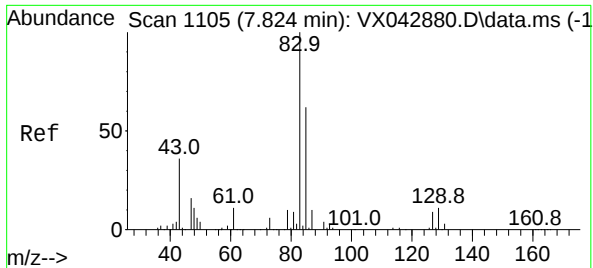
Ion Ratio Lower Upper

93 100

95 84.3 66.6 100.0

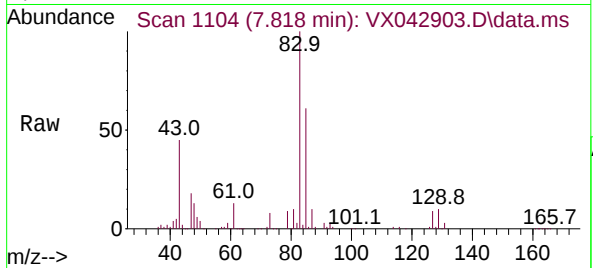
174 99.8 69.4 104.0





#47  
Bromodichloromethane  
Concen: 49.002 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

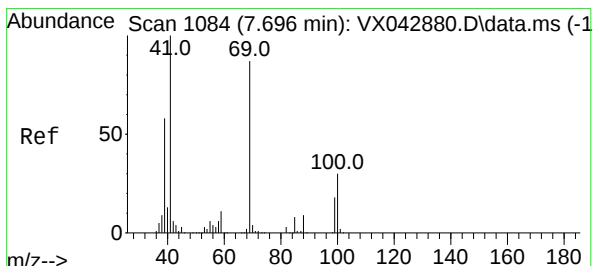
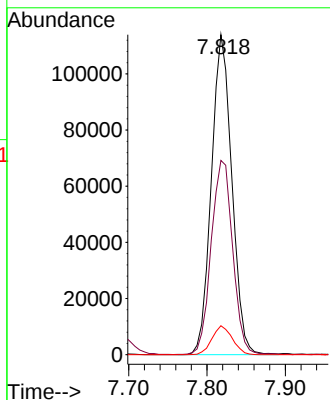
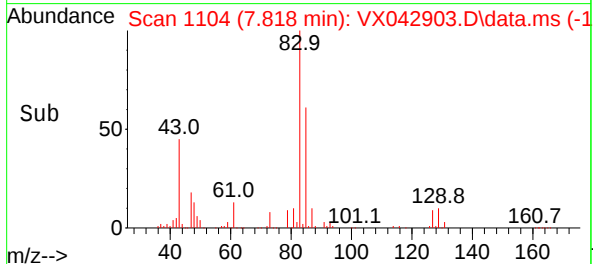
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 207012  
Ion Ratio Lower Upper  
83 100  
85 60.6 49.8 74.6  
127 9.1 7.1 10.7

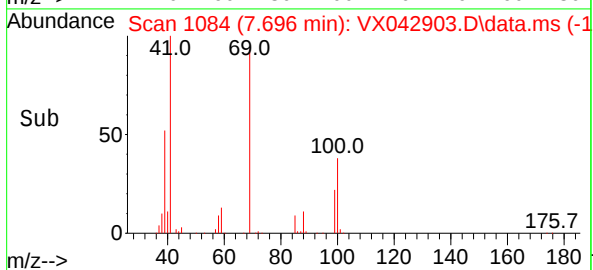
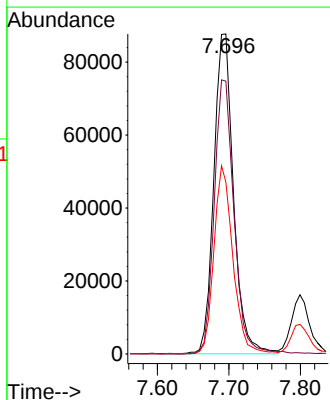
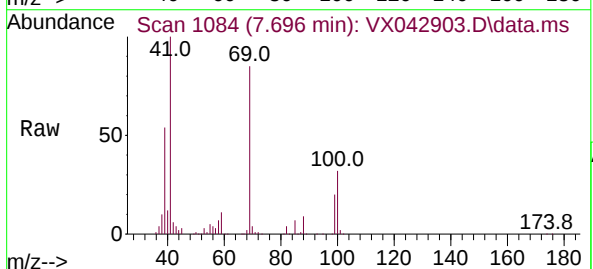
Manual Integrations  
APPROVED

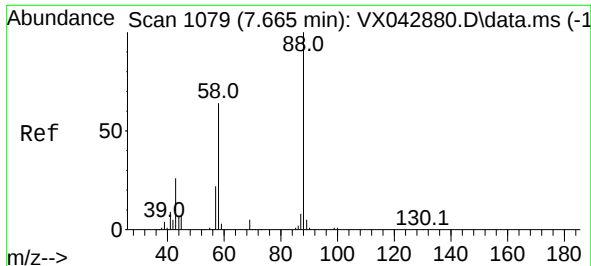
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#48  
Methyl methacrylate  
Concen: 48.077 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion: 41 Resp: 167765  
Ion Ratio Lower Upper  
41 100  
69 86.2 59.2 88.8  
39 56.7 47.7 71.5





#49

1,4-Dioxane

Concen: 965.183 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

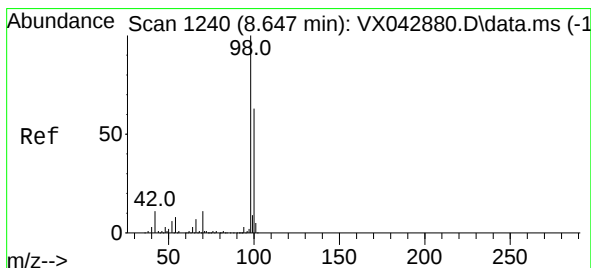
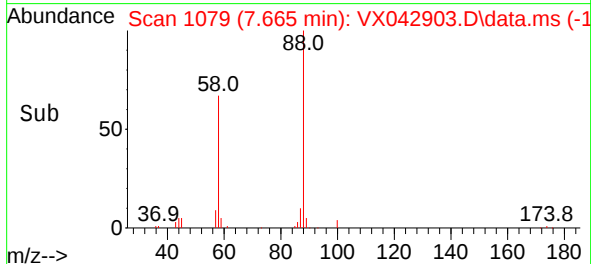
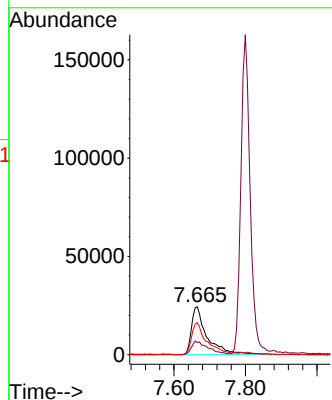
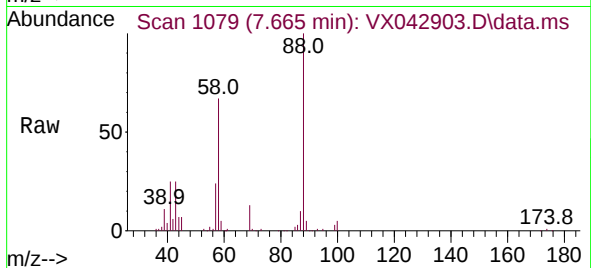
VSTDCCC050

Tgt Ion: 88 Resp: 74760  
 Ion Ratio Lower Upper  
 88 100  
 43 29.0 0.0 0.0  
 58 65.2 60.1 90.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024  
 Supervised By :Semsettin Yesilyurt 08/08/2024



#50

Toluene-d8

Concen: 51.825 ug/l

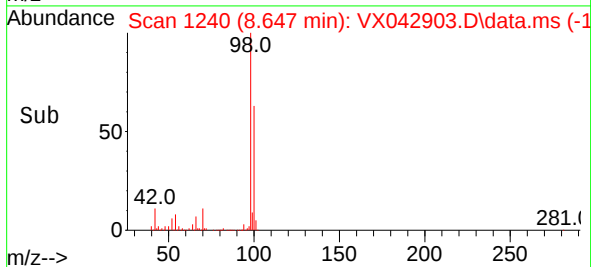
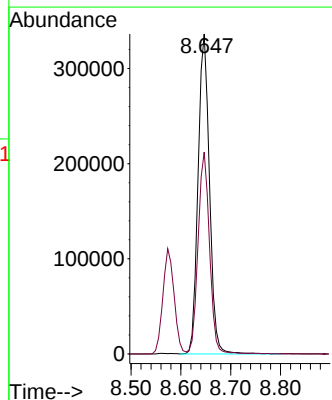
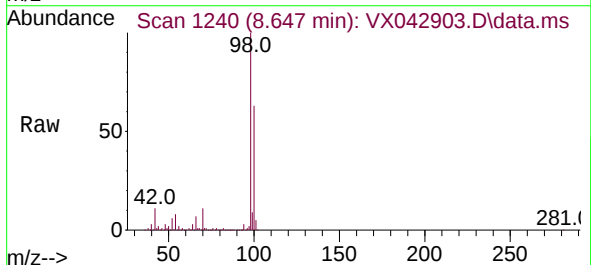
RT: 8.647 min Scan# 1240

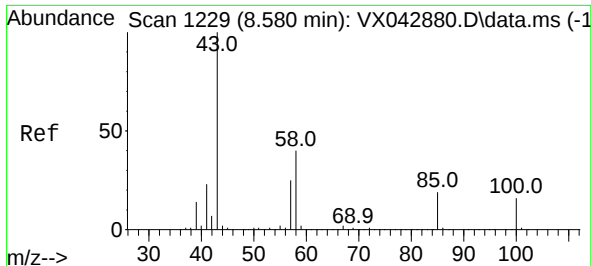
Delta R.T. -0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Tgt Ion: 98 Resp: 533692  
 Ion Ratio Lower Upper  
 98 100  
 100 62.9 53.1 79.7





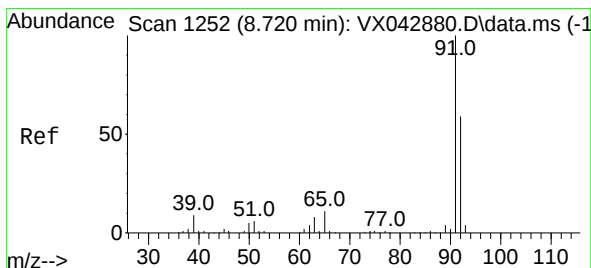
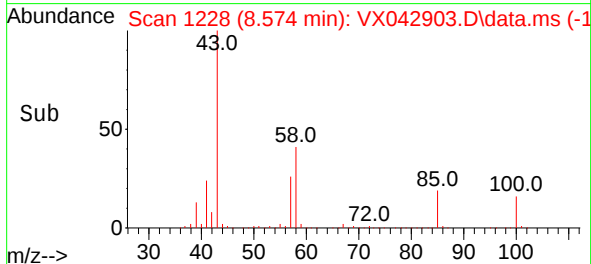
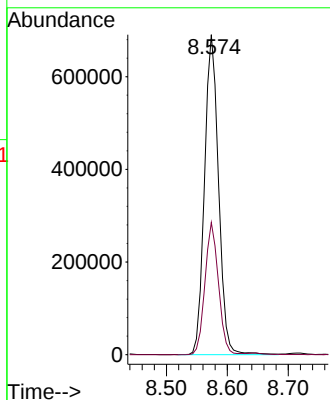
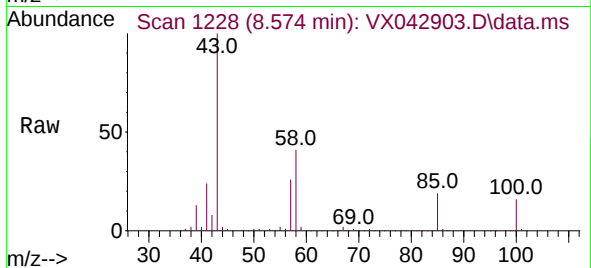
#51  
4-Methyl-2-Pentanone  
Concen: 227.407 ug/l  
RT: 8.574 min Scan# 110853  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 110853  
Ion Ratio Lower Upper  
43 100  
58 39.8 30.4 45.6

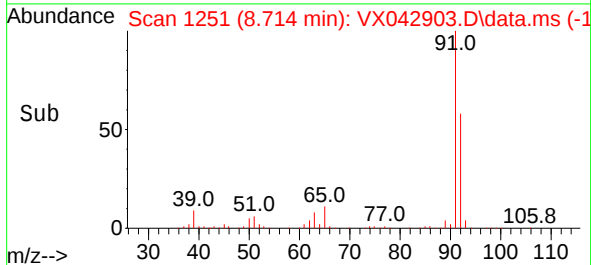
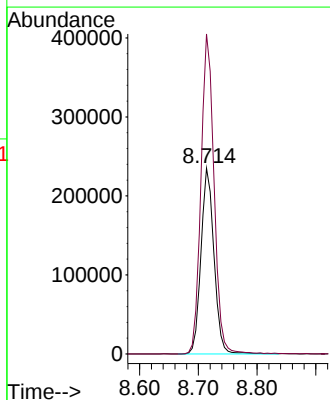
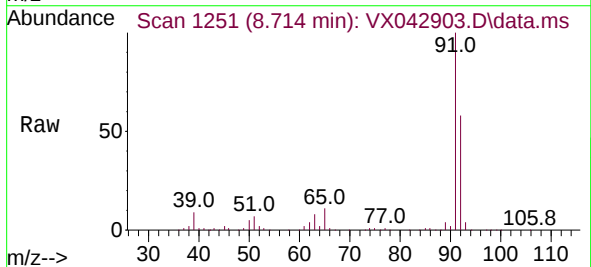
Manual Integrations  
APPROVED

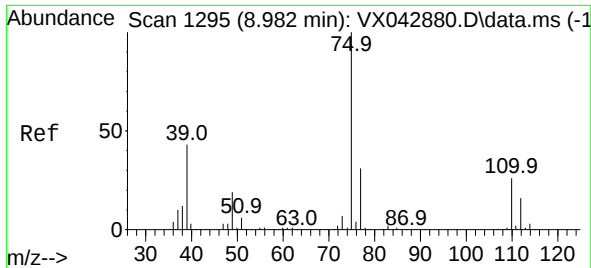
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#52  
Toluene  
Concen: 48.756 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion: 92 Resp: 360989  
Ion Ratio Lower Upper  
92 100  
91 174.1 134.2 201.2





#53  
t-1,3-Dichloropropene  
Concen: 53.064 ug/l  
RT: 8.976 min Scan# 1295  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

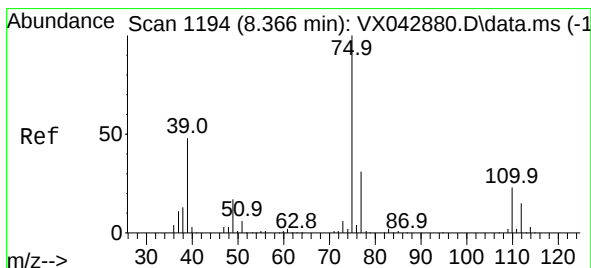
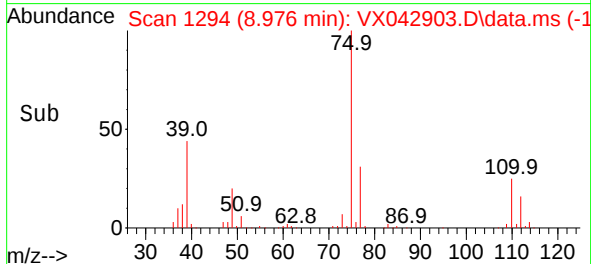
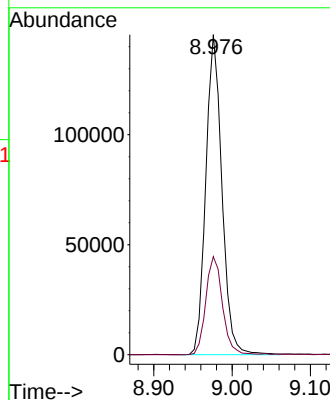
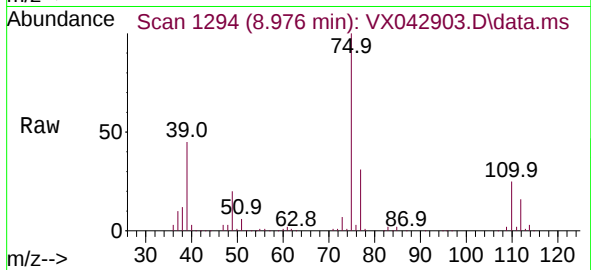
VSTDCCC050

Tgt Ion: 75 Resp: 207225  
Ion Ratio Lower Upper  
75 100  
77 30.7 25.7 38.5

Manual Integrations

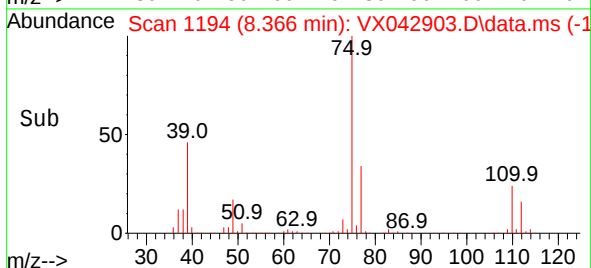
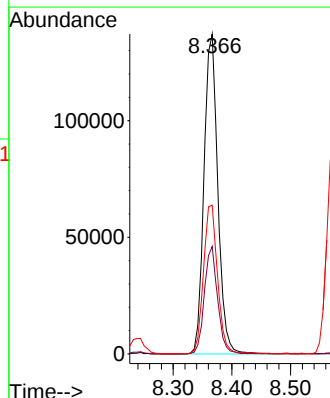
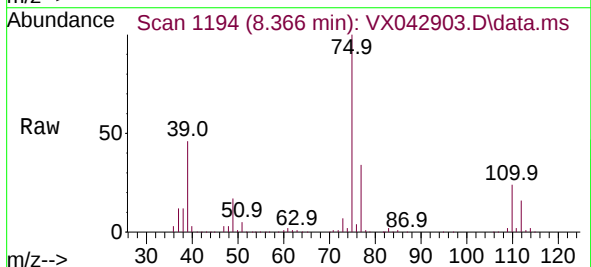
APPROVED

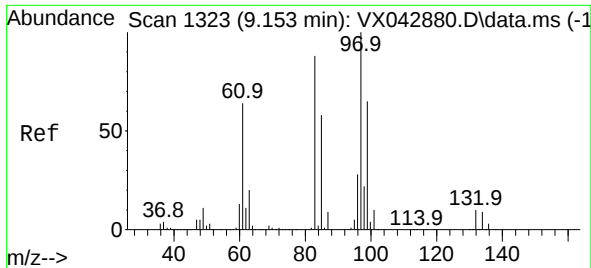
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#54  
cis-1,3-Dichloropropene  
Concen: 52.043 ug/l  
RT: 8.366 min Scan# 1194  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion: 75 Resp: 224451  
Ion Ratio Lower Upper  
75 100  
77 33.6 25.3 37.9  
39 46.4 46.7 70.1#





#55  
1,1,2-Trichloroethane  
Concen: 47.337 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

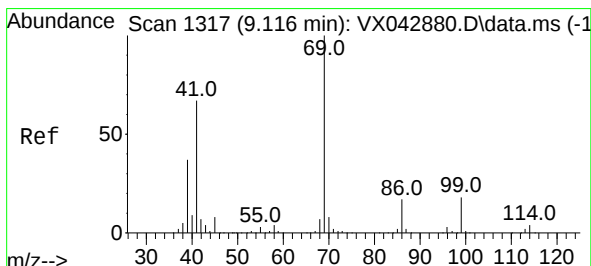
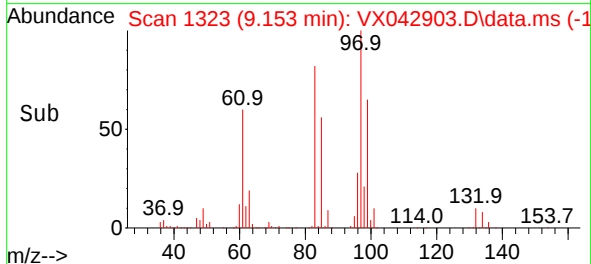
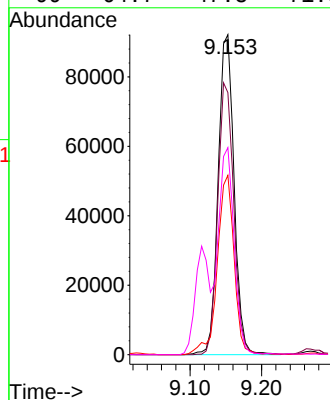
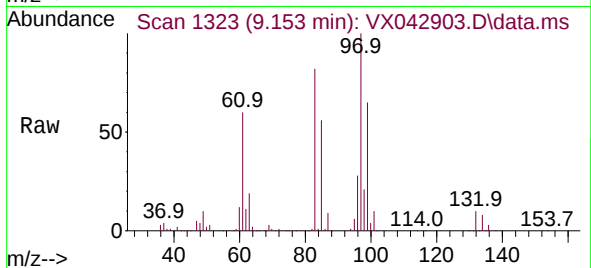
VSTDCCC050

Tgt Ion: 97 Resp: 14248  
Ion Ratio Lower Upper  
97 100  
83 81.9 65.8 98.8  
85 56.0 41.6 62.4  
99 64.7 47.8 71.8

Manual Integrations

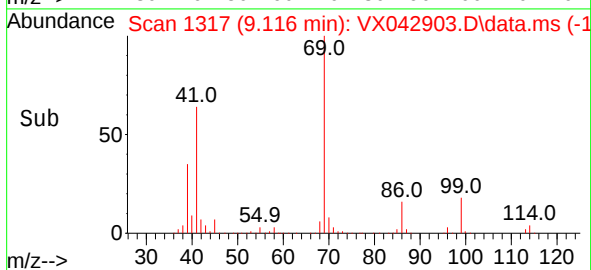
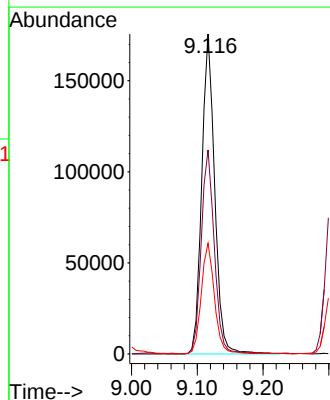
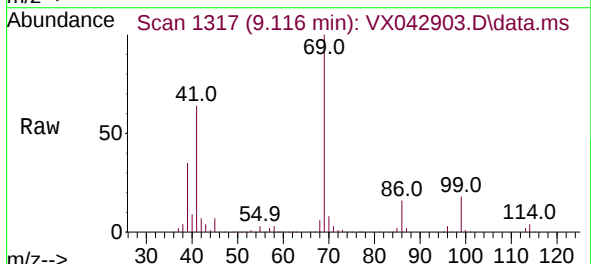
APPROVED

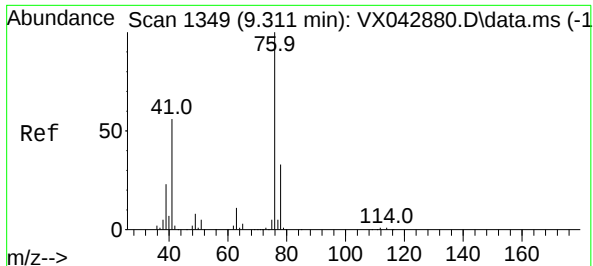
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#56  
Ethyl methacrylate  
Concen: 49.659 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion: 69 Resp: 240525  
Ion Ratio Lower Upper  
69 100  
41 65.1 56.8 85.2  
39 35.0 32.0 48.0





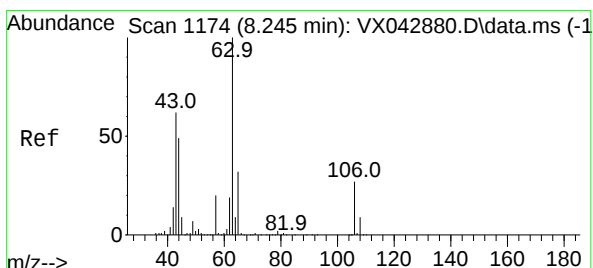
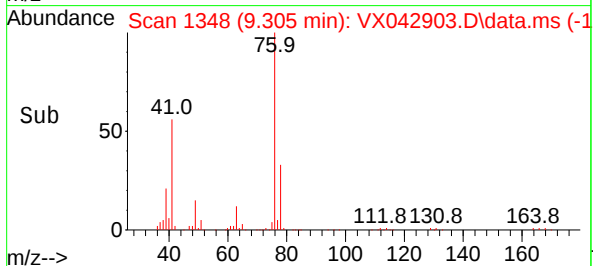
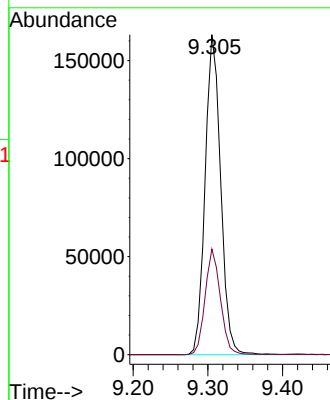
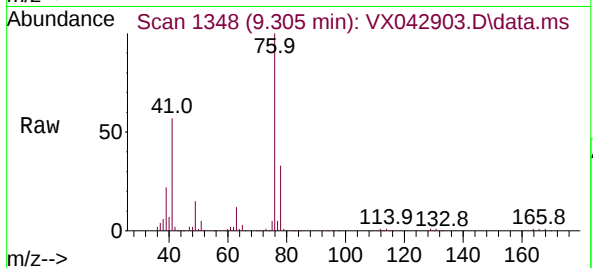
#57  
1,3-Dichloropropane  
Concen: 47.793 ug/l  
RT: 9.305 min Scan# 1173  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 23565  
Ion Ratio Lower Upper  
76 100  
78 32.5 26.1 39.1

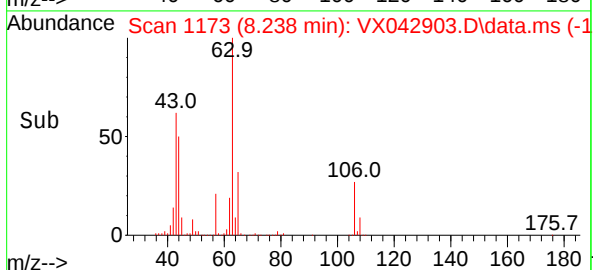
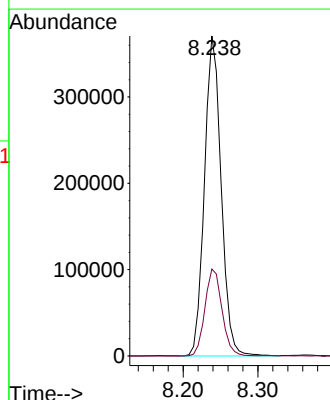
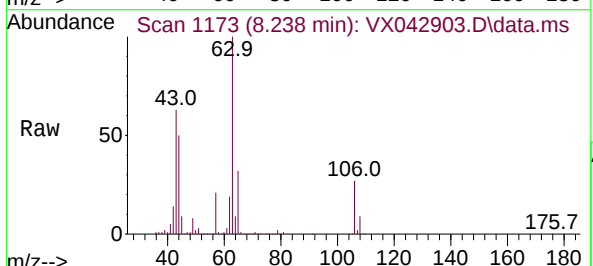
Manual Integrations  
APPROVED

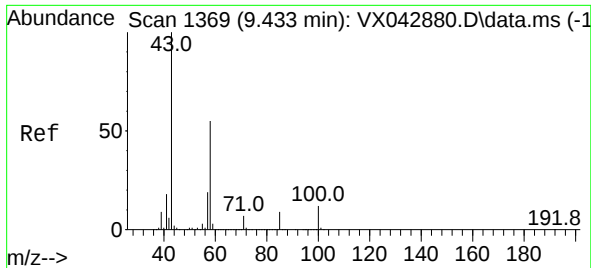
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#58  
2-Chloroethyl Vinyl ether  
Concen: 251.842 ug/l  
RT: 8.238 min Scan# 1173  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

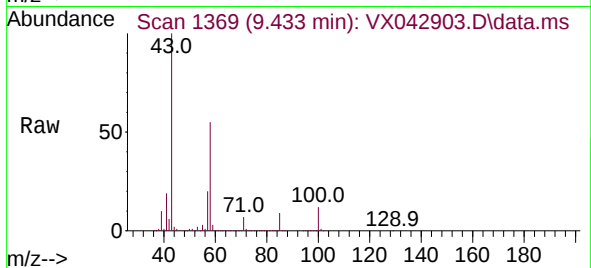
Tgt Ion: 63 Resp: 574905  
Ion Ratio Lower Upper  
63 100  
106 27.7 22.5 33.7





#59  
2-Hexanone  
Concen: 234.982 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

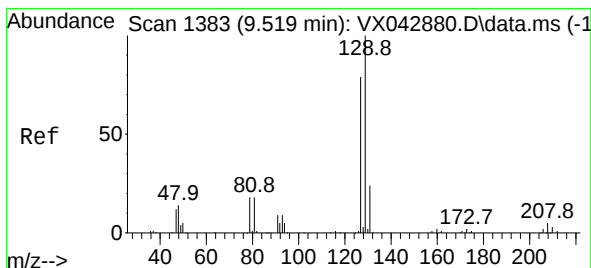
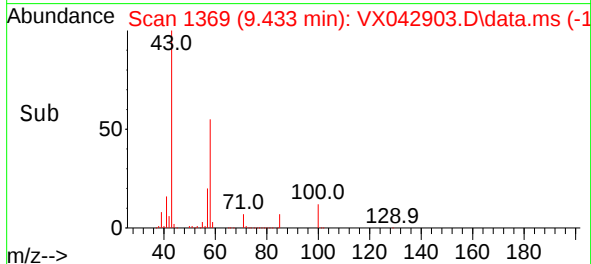
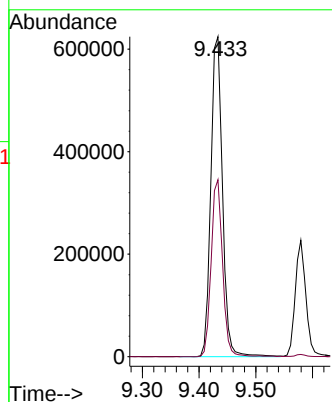
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 887582  
Ion Ratio Lower Upper  
43 100  
58 54.2 26.2 78.5

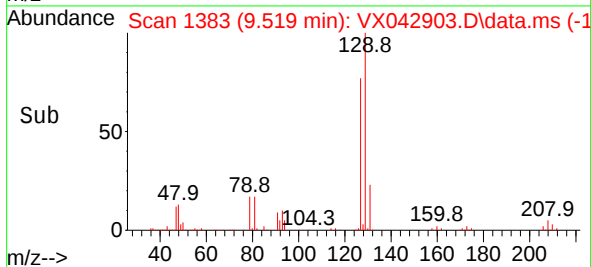
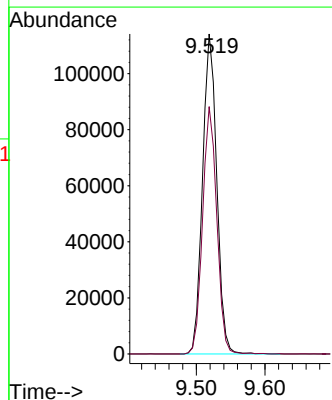
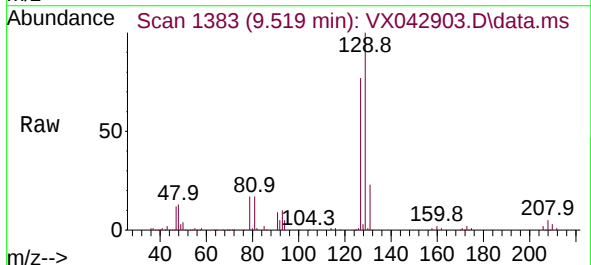
Manual Integrations  
APPROVED

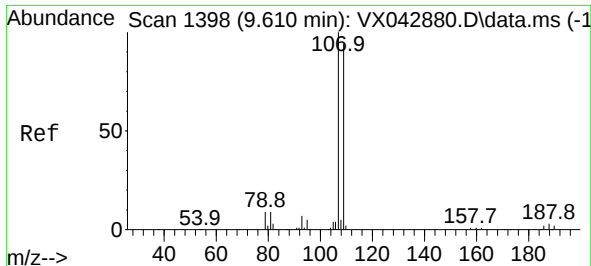
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#60  
Dibromochloromethane  
Concen: 49.831 ug/l  
RT: 9.519 min Scan# 1383  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion:129 Resp: 164766  
Ion Ratio Lower Upper  
129 100  
127 77.0 38.8 116.4





#61

1,2-Dibromoethane

Concen: 47.825 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:107 Resp: 152089

Ion Ratio Lower Upper

107 100

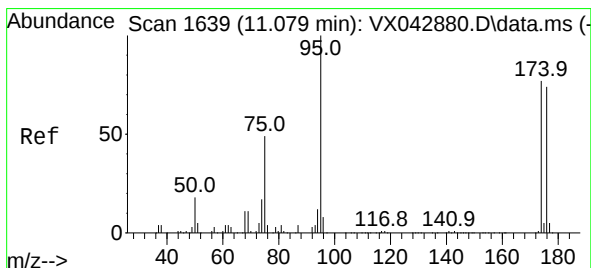
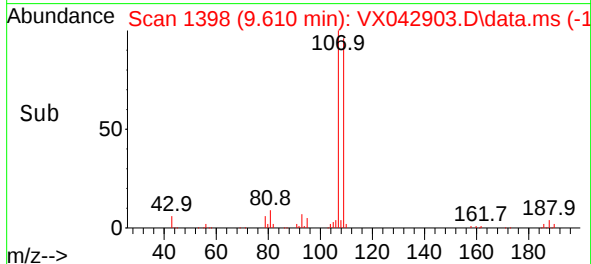
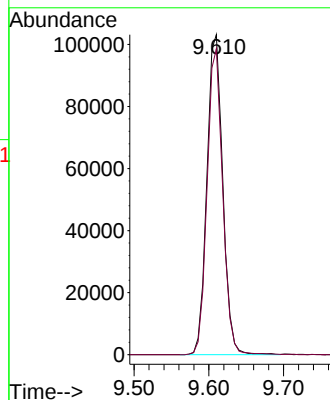
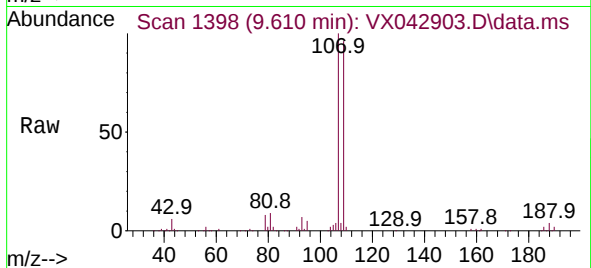
109 93.9 75.2 112.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024

Supervised By :Semsettin Yesilyurt 08/08/2024



#62

4-Bromofluorobenzene

Concen: 53.281 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

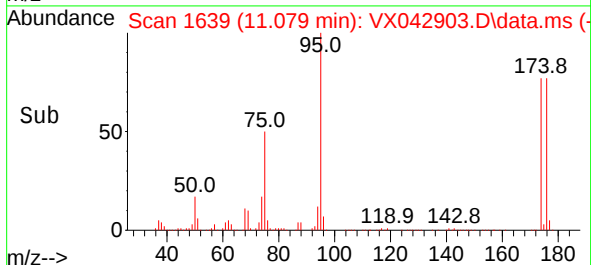
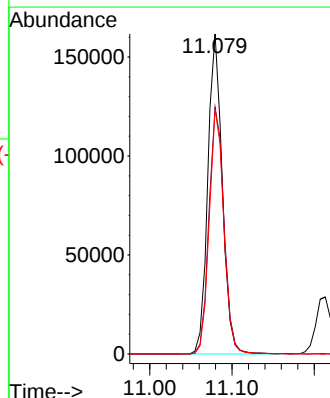
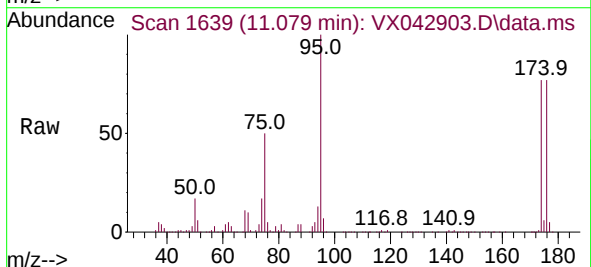
Tgt Ion: 95 Resp: 197167

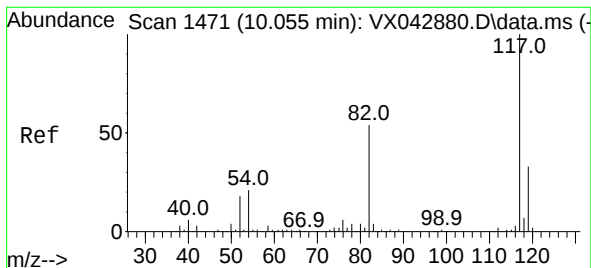
Ion Ratio Lower Upper

95 100

174 80.4 0.0 135.6

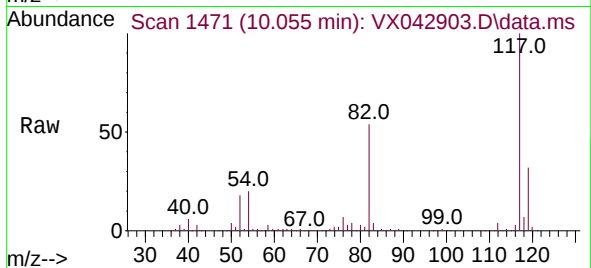
176 77.3 0.0 131.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

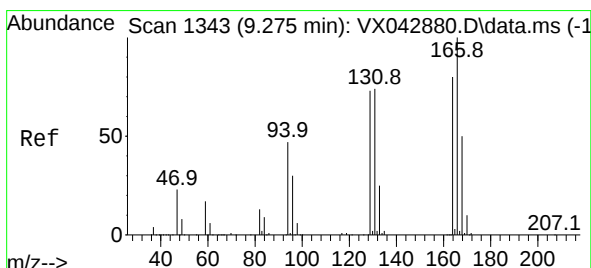
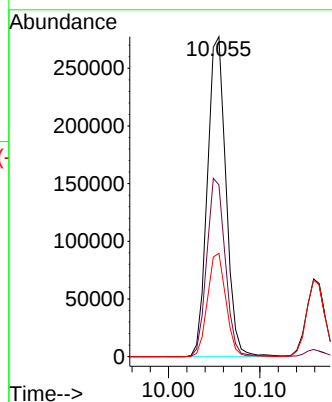
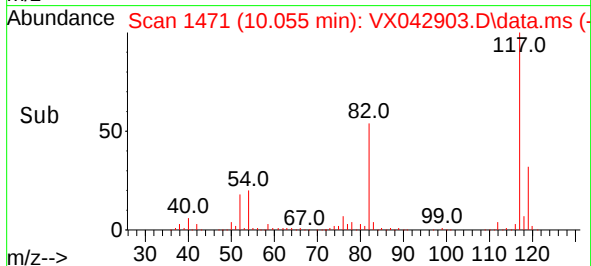
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:117 Resp: 390770  
Ion Ratio Lower Upper  
117 100  
82 53.7 46.2 69.4  
119 32.3 25.5 38.3

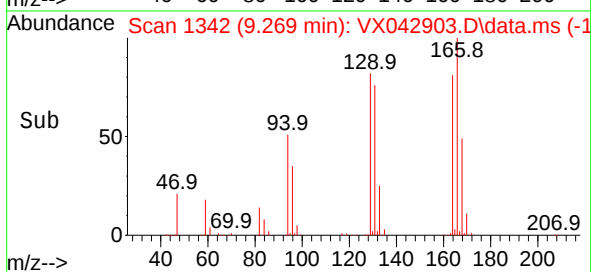
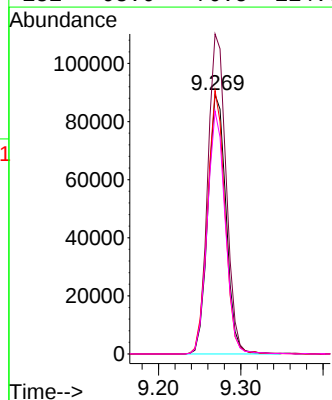
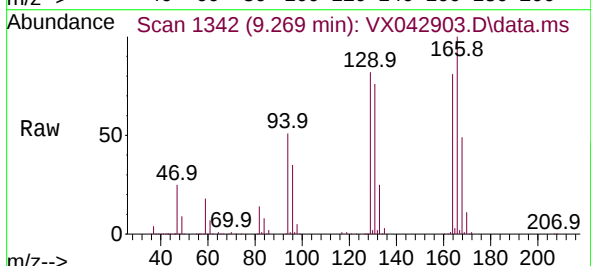
Manual Integrations  
APPROVED

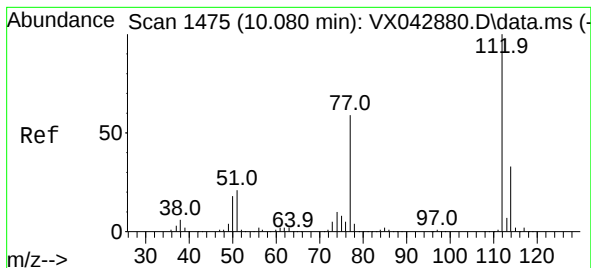
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#64  
Tetrachloroethene  
Concen: 50.099 ug/l  
RT: 9.269 min Scan# 1342  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

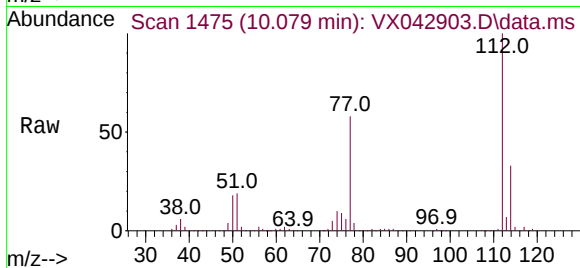
Tgt Ion:164 Resp: 136123  
Ion Ratio Lower Upper  
164 100  
166 123.4 102.7 154.1  
129 101.5 80.4 120.6  
131 93.6 76.5 114.7





#65  
Chlorobenzene  
Concen: 47.703 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

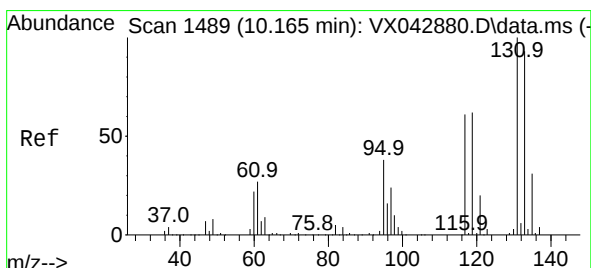
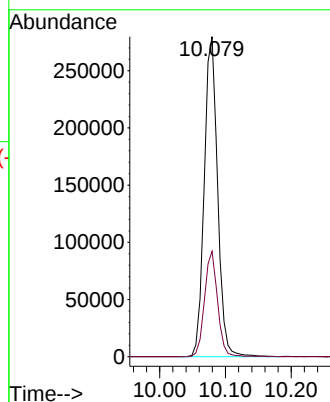
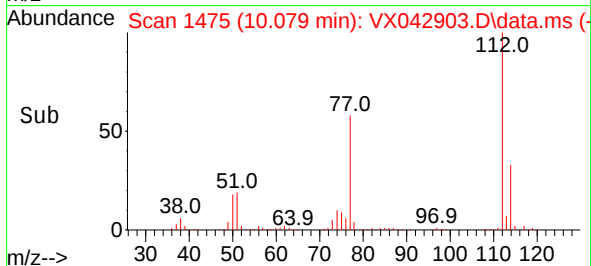
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



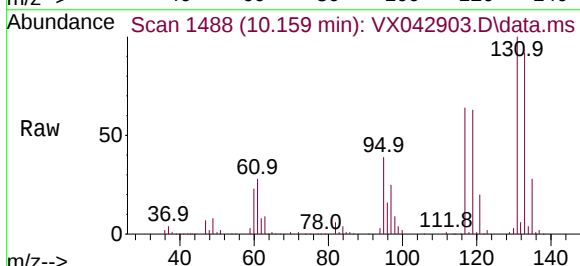
Tgt Ion:112 Resp: 395568  
Ion Ratio Lower Upper  
112 100  
114 33.0 25.7 38.5

Manual Integrations  
APPROVED

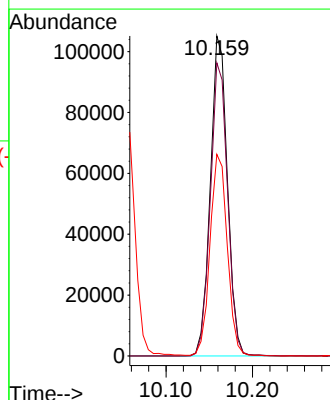
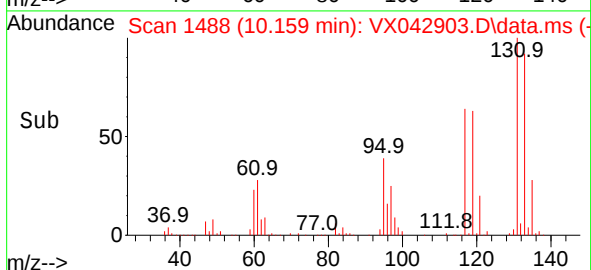
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024

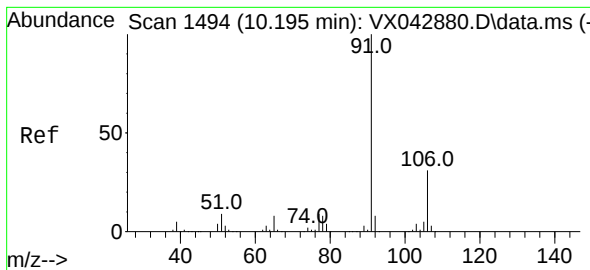


#66  
1,1,1,2-Tetrachloroethane  
Concen: 50.288 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. -0.006 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24



Tgt Ion:131 Resp: 143788  
Ion Ratio Lower Upper  
131 100  
133 92.6 47.1 141.4  
119 63.9 32.2 96.6





#67

Ethyl Benzene

Concen: 50.248 ug/l

RT: 10.189 min Scan# 1494

Delta R.T. -0.006 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 700878

Ion Ratio Lower Upper

91 100

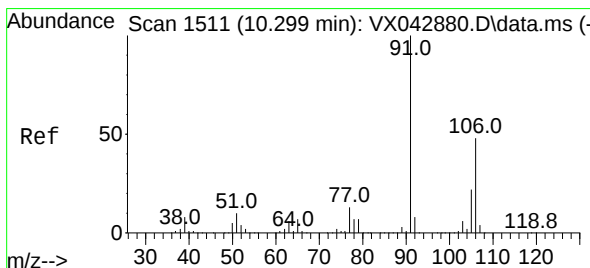
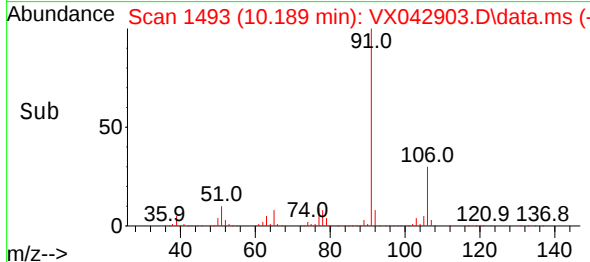
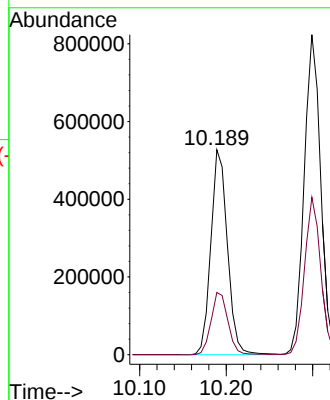
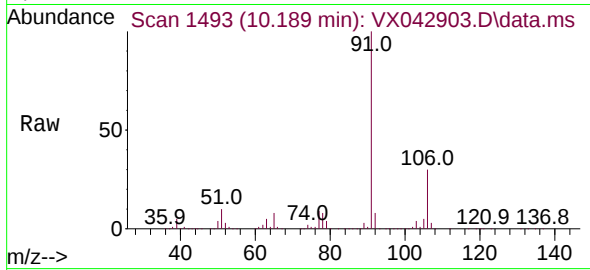
106 30.4 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024

Supervised By :Semsettin Yesilyurt 08/08/2024



#68

m/p-Xylenes

Concen: 99.858 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX042903.D

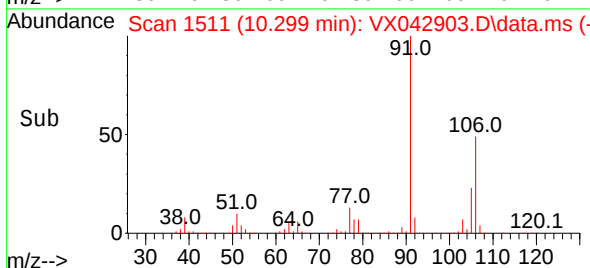
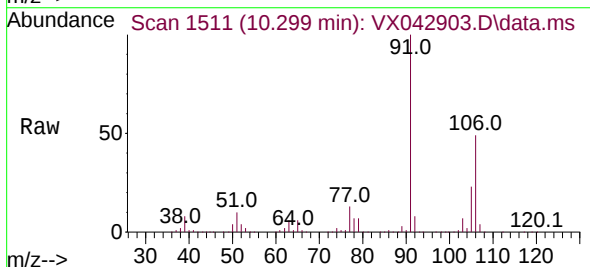
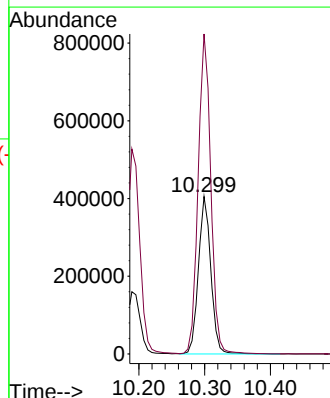
Acq: 07 Aug 2024 08:24

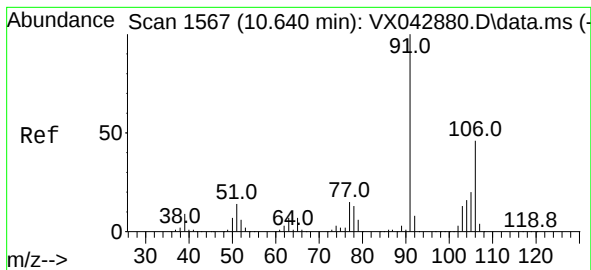
Tgt Ion:106 Resp: 531735

Ion Ratio Lower Upper

106 100

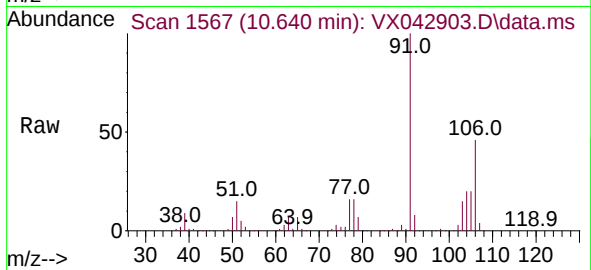
91 207.0 165.5 248.3





#69  
o-Xylene  
Concen: 48.956 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

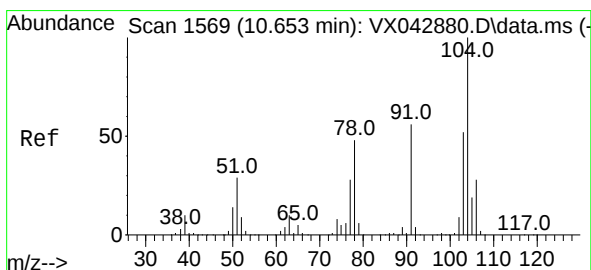
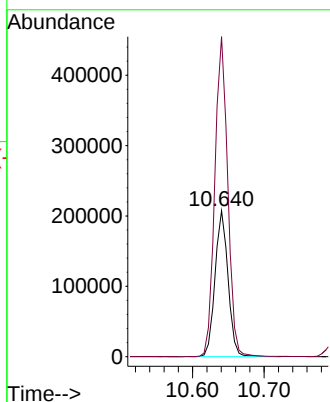
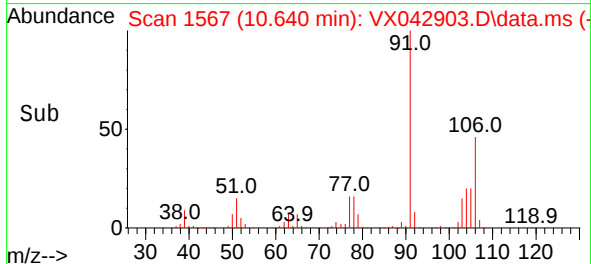
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:106 Resp: 26114  
Ion Ratio Lower Upper  
106 100  
91 218.3 108.9 326.8

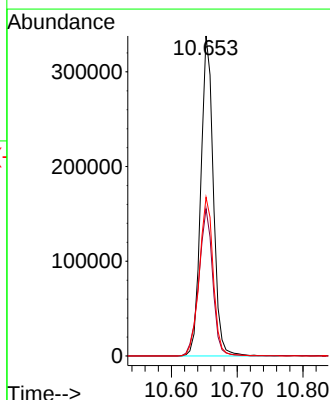
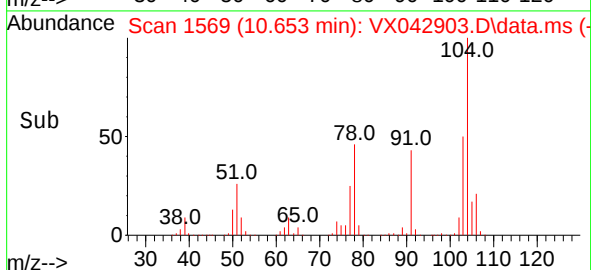
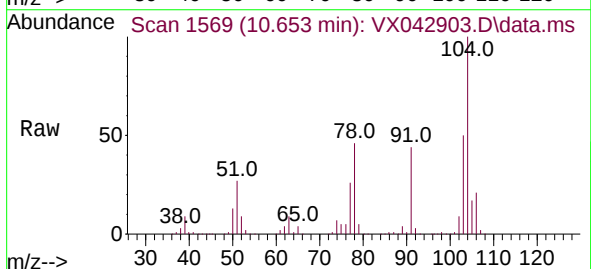
Manual Integrations  
APPROVED

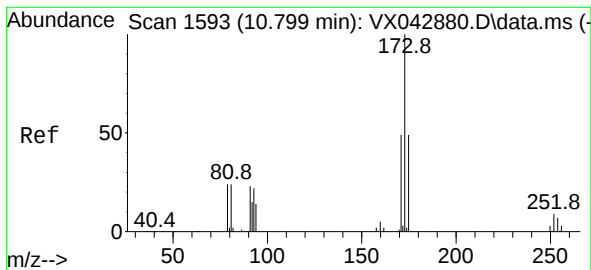
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#70  
Styrene  
Concen: 52.143 ug/l  
RT: 10.653 min Scan# 1569  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion:104 Resp: 447267  
Ion Ratio Lower Upper  
104 100  
78 50.8 43.6 65.4  
103 55.0 43.6 65.4





#71

Bromoform

Concen: 49.060 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:173 Resp: 11876

Ion Ratio Lower Upper

173 100

175 48.0 24.1 72.4

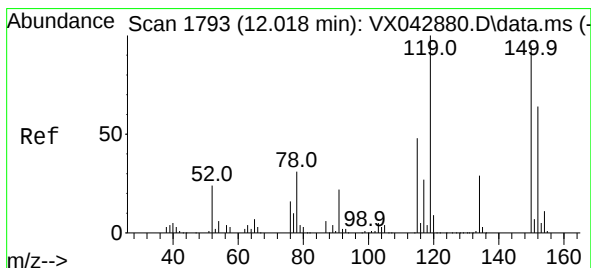
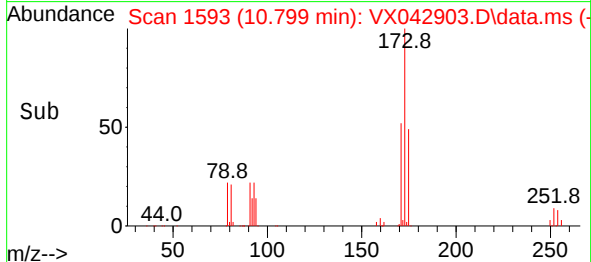
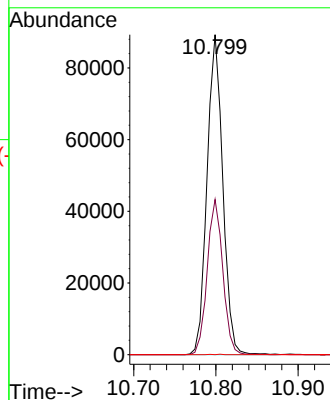
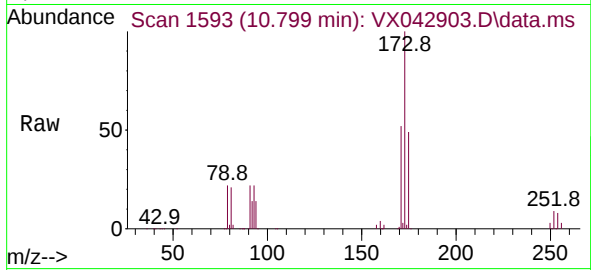
254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024

Supervised By :Semsettin Yesilyurt 08/08/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.006 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

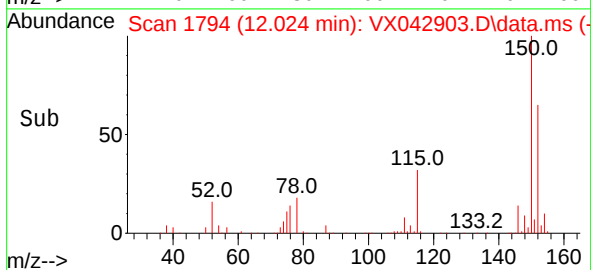
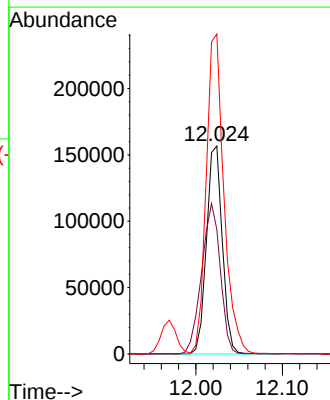
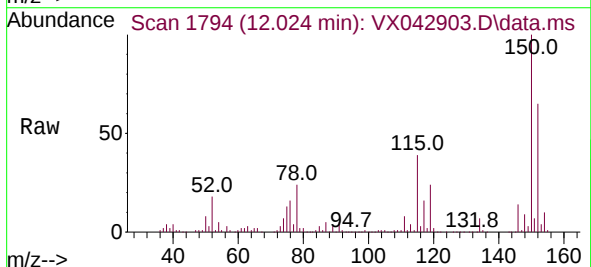
Tgt Ion:152 Resp: 198518

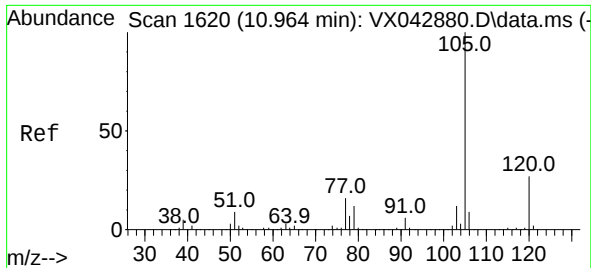
Ion Ratio Lower Upper

152 100

115 85.7 43.3 129.9

150 172.1 0.0 345.0





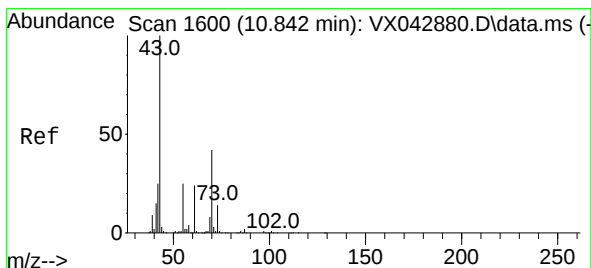
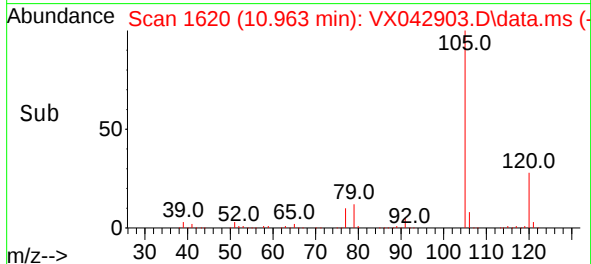
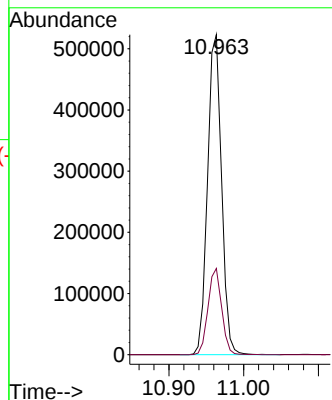
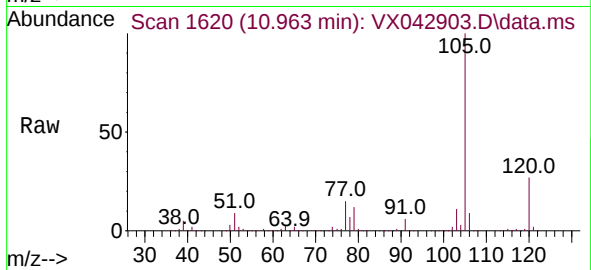
#73  
Isopropylbenzene  
Concen: 47.376 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:105 Resp: 679974  
Ion Ratio Lower Upper  
105 100  
120 26.3 12.9 38.6

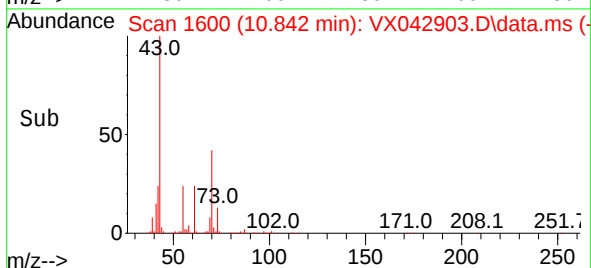
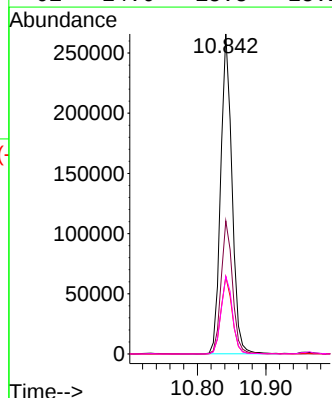
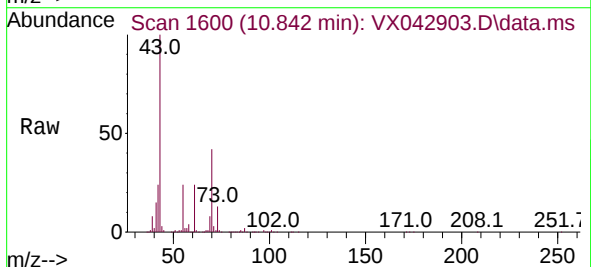
Manual Integrations  
APPROVED

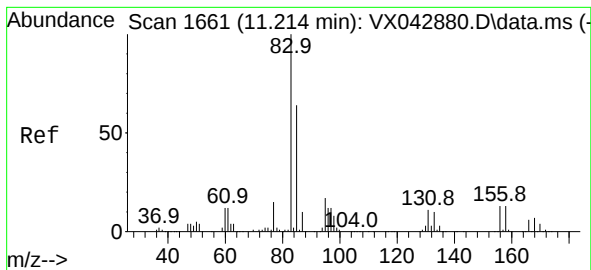
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#74  
N-ethyl acetate  
Concen: 46.818 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion: 43 Resp: 302350  
Ion Ratio Lower Upper  
43 100  
70 42.0 32.9 49.3  
55 24.3 19.3 28.9  
61 24.6 18.8 28.2





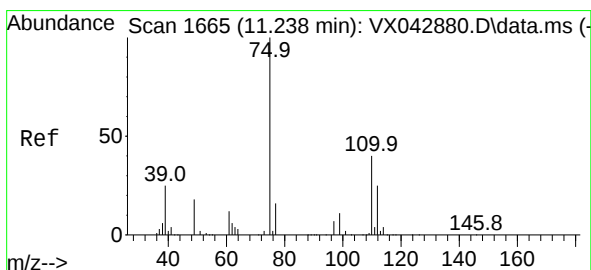
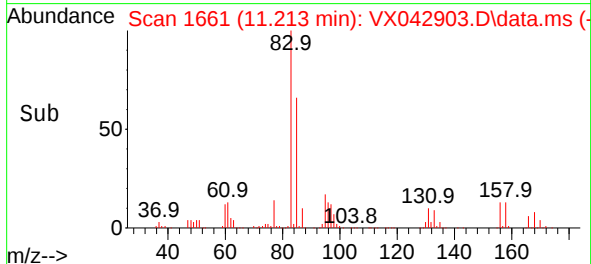
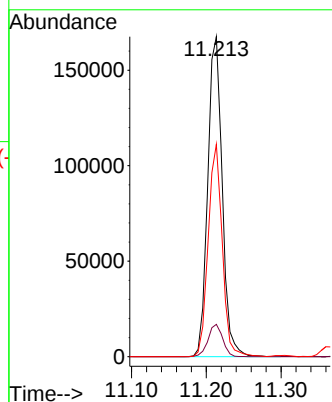
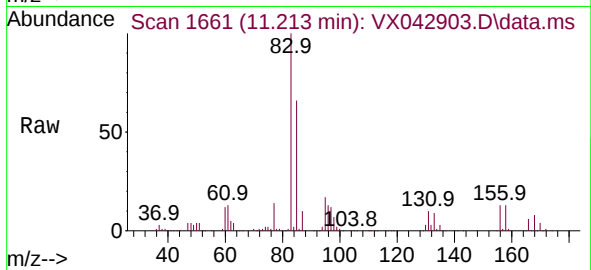
#75  
1,1,2,2-Tetrachloroethane  
Concen: 42.856 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 225334  
Ion Ratio Lower Upper  
83 100  
131 10.2 5.3 15.8  
85 64.6 32.0 96.2

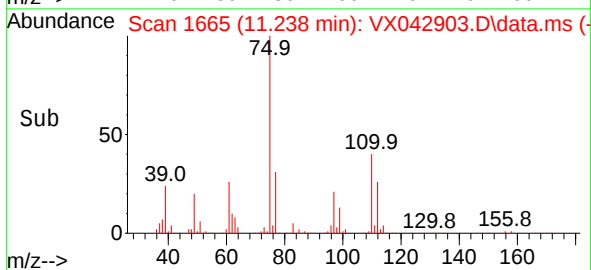
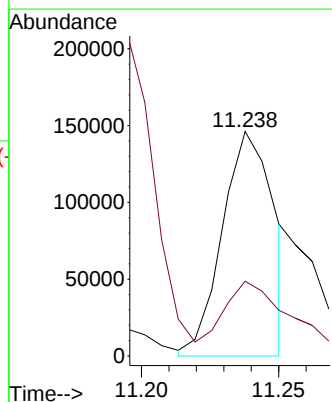
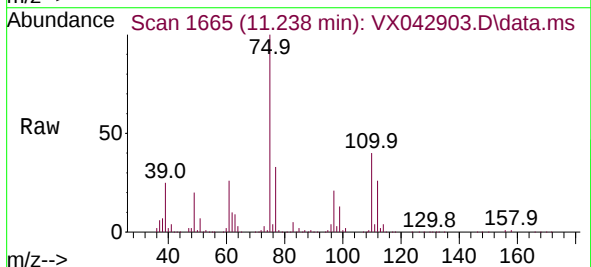
Manual Integrations  
APPROVED

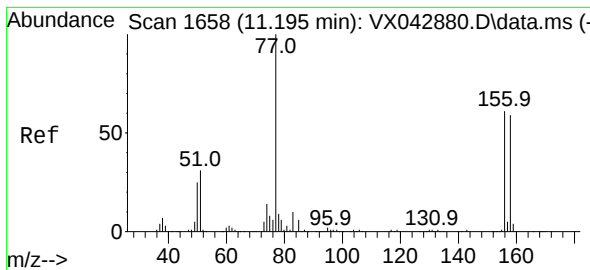
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#76  
1,2,3-Trichloropropane  
Concen: 42.575 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion: 75 Resp: 190082  
Ion Ratio Lower Upper  
75 100  
77 44.4 19.1 57.5





#77

Bromobenzene

Concen: 46.888 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042903.D

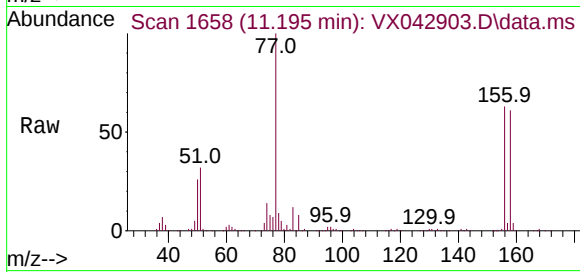
Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



Tgt Ion:156 Resp: 17118

Ion Ratio Lower Upper

156 100

77 152.5 88.4 265.3

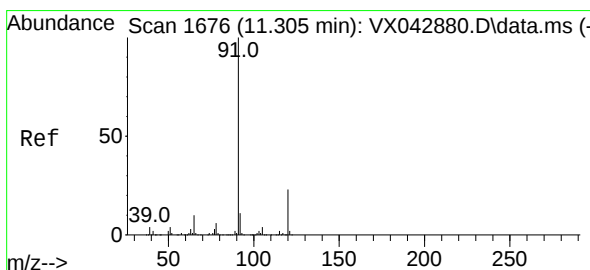
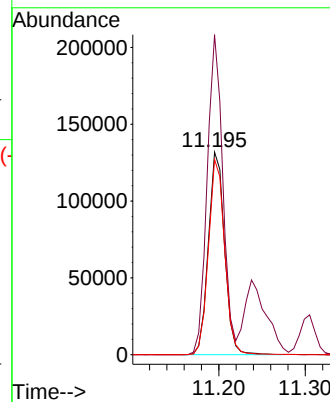
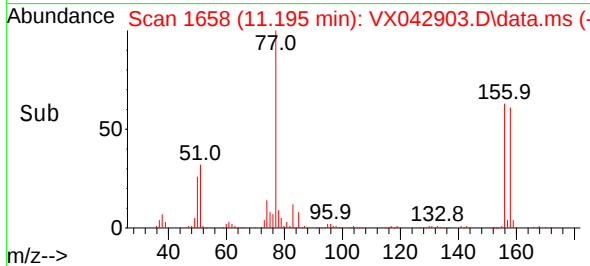
158 96.8 48.0 144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024

Supervised By :Semsettin Yesilyurt 08/08/2024



#78

n-propylbenzene

Concen: 49.490 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX042903.D

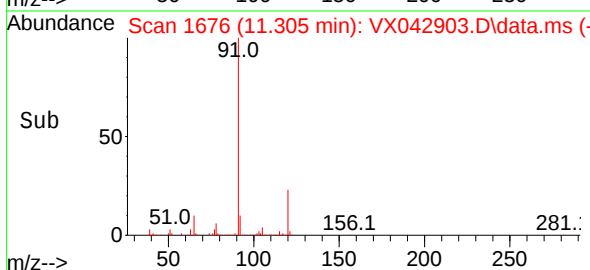
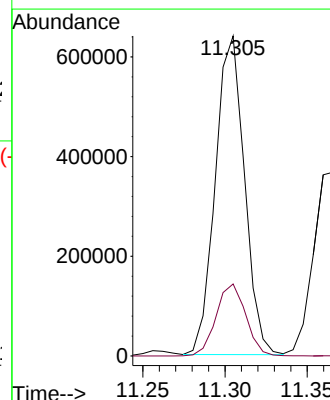
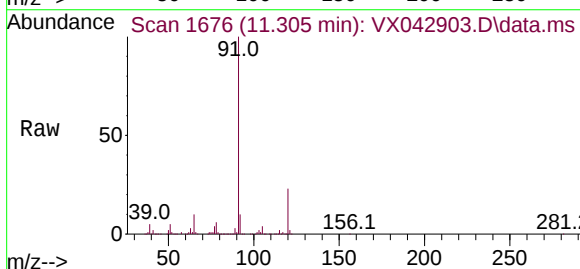
Acq: 07 Aug 2024 08:24

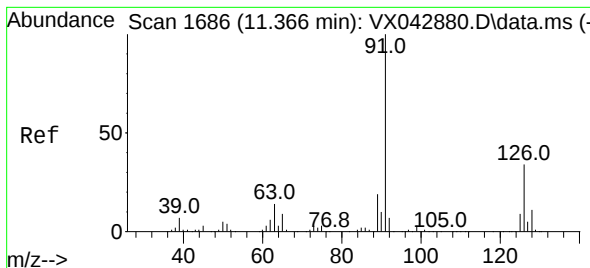
Tgt Ion: 91 Resp: 789002

Ion Ratio Lower Upper

91 100

120 23.1 11.5 34.4





#79

2-Chlorotoluene

Concen: 46.714 ug/l

RT: 11.366 min Scan# 1686

Delta R.T. -0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 477340

Ion Ratio Lower Upper

91 100

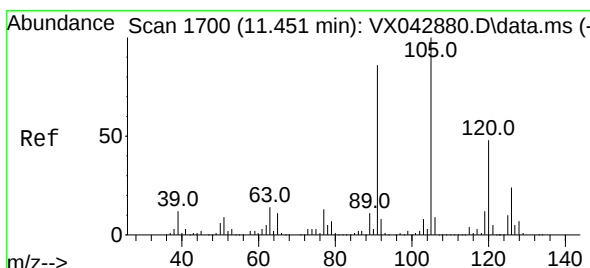
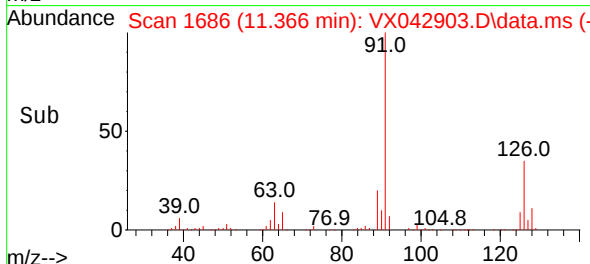
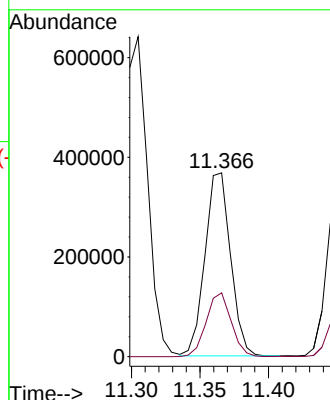
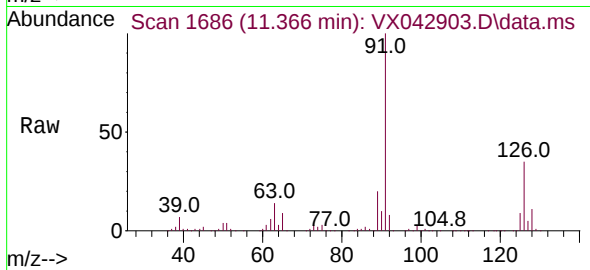
126 34.1 16.3 48.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024

Supervised By :Semsettin Yesilyurt 08/08/2024



#80

1,3,5-Trimethylbenzene

Concen: 49.217 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX042903.D

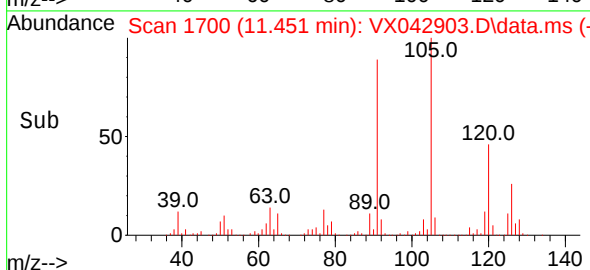
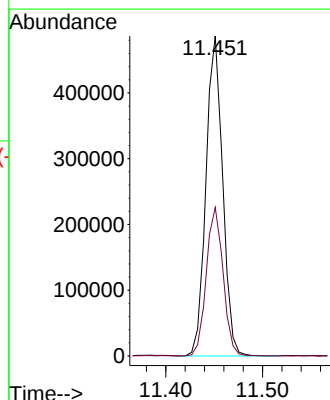
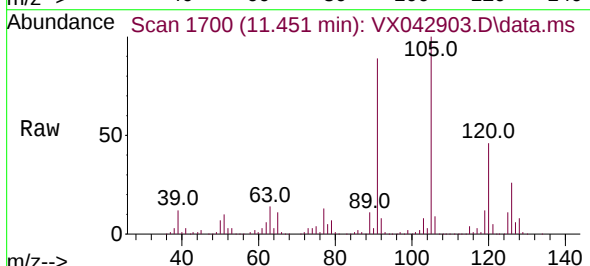
Acq: 07 Aug 2024 08:24

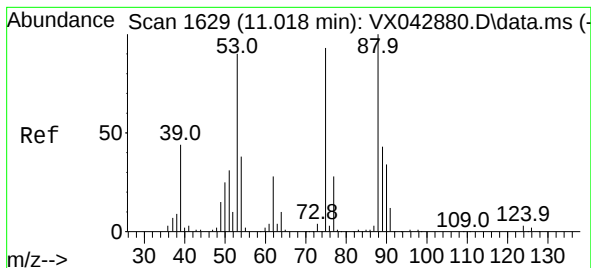
Tgt Ion:105 Resp: 584905

Ion Ratio Lower Upper

105 100

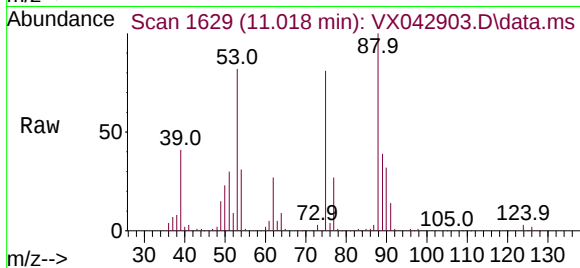
120 46.7 24.1 72.3





#81  
trans-1,4-Dichloro-2-butene  
Concen: 51.854 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

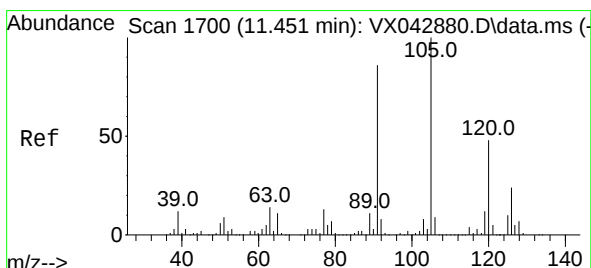
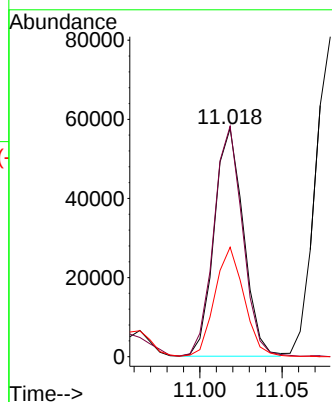
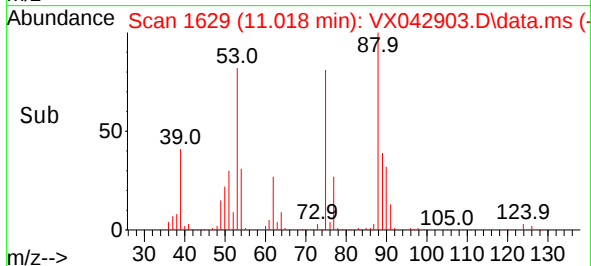
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 71200  
Ion Ratio Lower Upper  
75 100  
53 100.5 90.5 135.7  
89 48.3 36.9 55.3

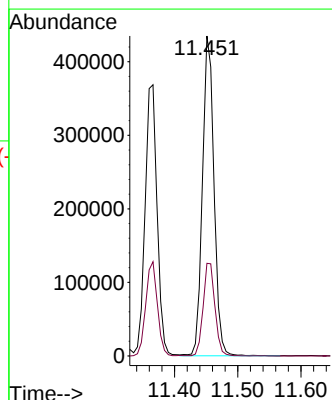
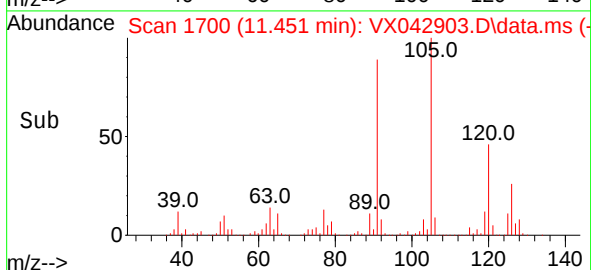
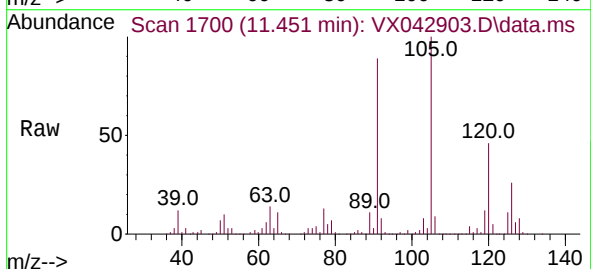
Manual Integrations  
APPROVED

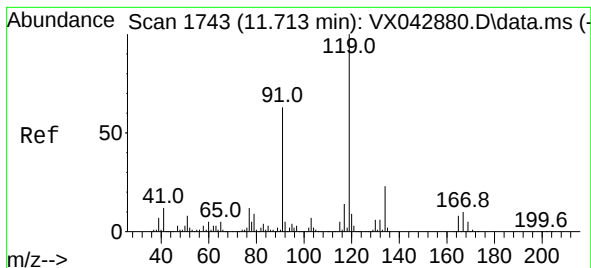
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#82  
4-Chlorotoluene  
Concen: 48.211 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion: 91 Resp: 553735  
Ion Ratio Lower Upper  
91 100  
126 29.6 14.2 42.6





#83

tert-Butylbenzene

Concen: 47.453 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

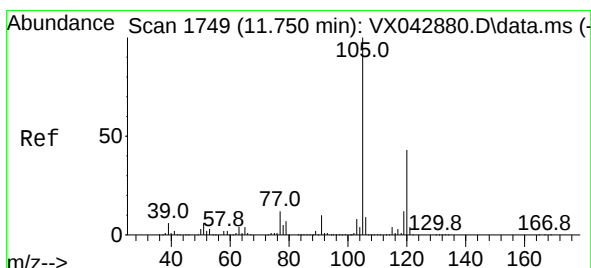
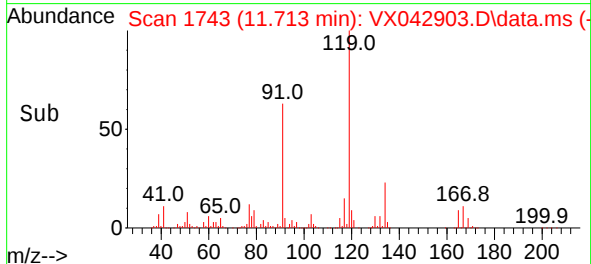
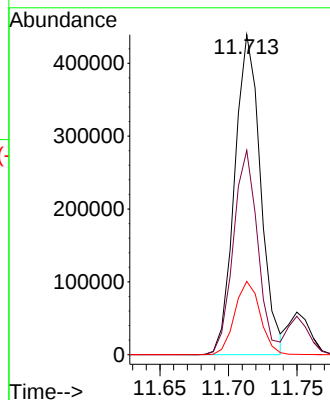
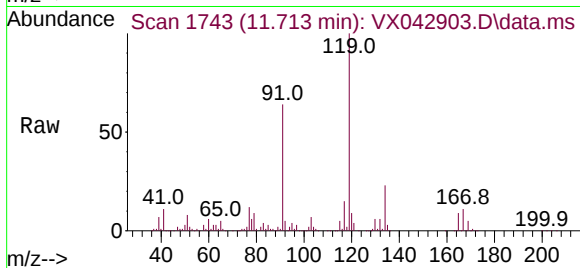
VSTDCCC050

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 119   | Resp: | 579550 |
| Ion Ratio | Lower | Upper |        |
| 119       | 100   |       |        |
| 91        | 60.7  | 31.2  | 93.6   |
| 134       | 22.5  | 11.7  | 35.0   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#84

1,2,4-Trimethylbenzene

Concen: 49.352 ug/l

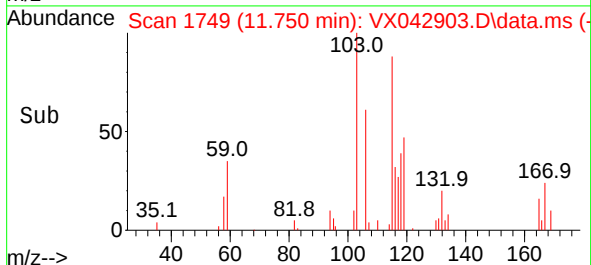
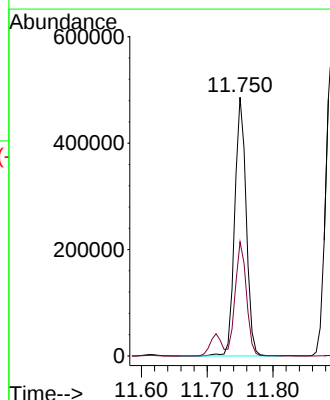
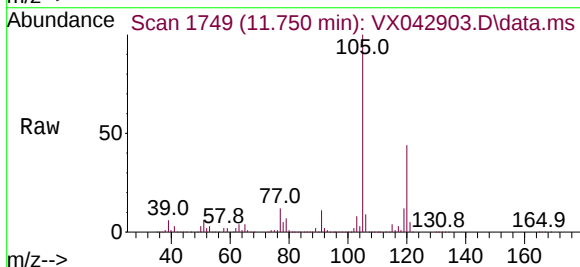
RT: 11.750 min Scan# 1749

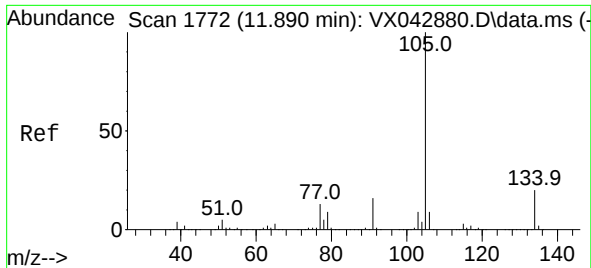
Delta R.T. -0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 590451 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 120       | 43.7  | 21.2  | 63.6   |





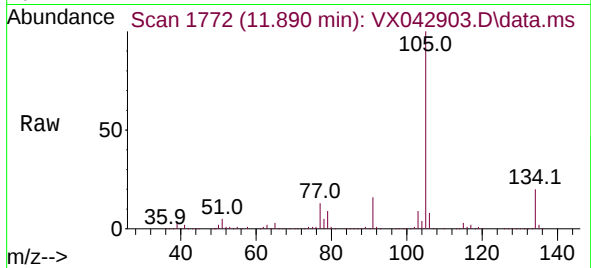
#85  
 sec-Butylbenzene  
 Concen: 50.241 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX042903.D  
 Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

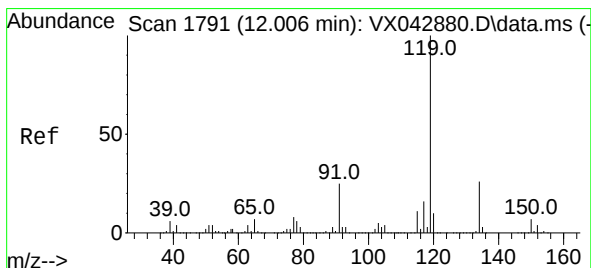
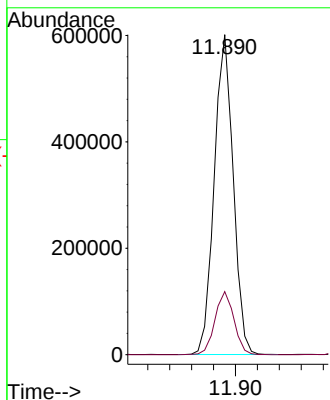
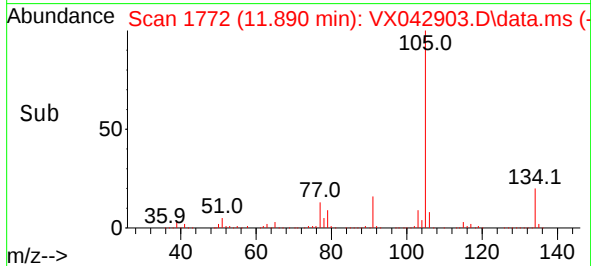


Tgt Ion:105 Resp: 722520  
 Ion Ratio Lower Upper  
 105 100  
 134 19.8 9.8 29.4

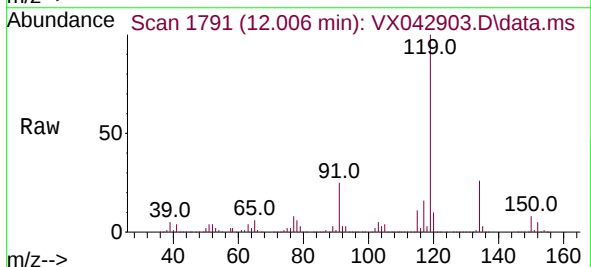
Manual Integrations

APPROVED

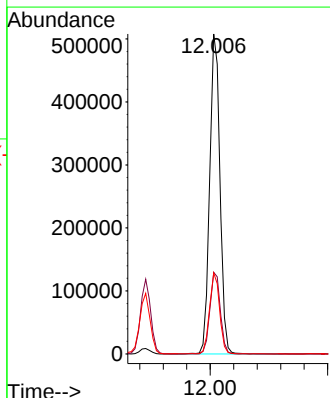
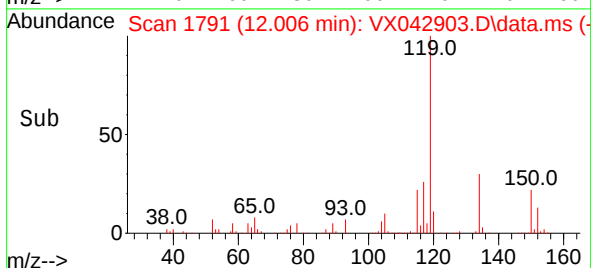
Reviewed By :Mahesh Dadoda 08/08/2024  
 Supervised By :Semsettin Yesilyurt 08/08/2024

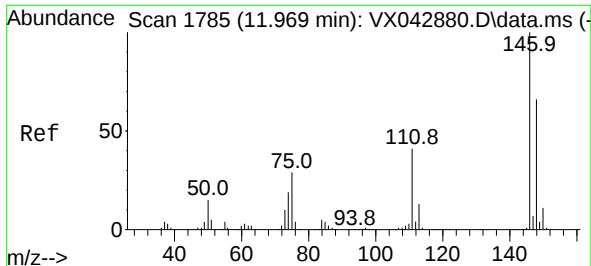


#86  
 p-Isopropyltoluene  
 Concen: 51.514 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX042903.D  
 Acq: 07 Aug 2024 08:24



Tgt Ion:119 Resp: 615501  
 Ion Ratio Lower Upper  
 119 100  
 134 25.9 12.8 38.3  
 91 24.8 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 47.445 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX042903.D

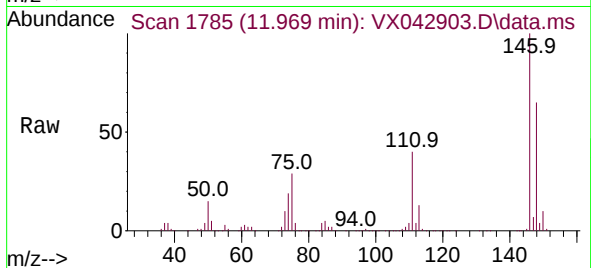
Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



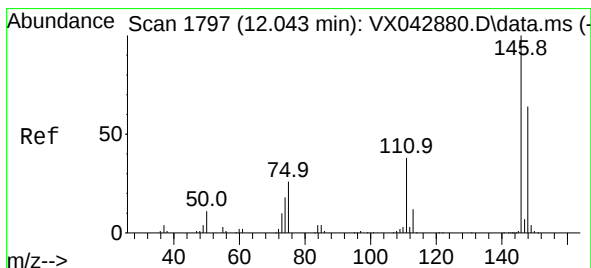
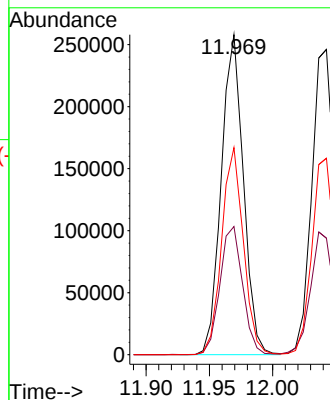
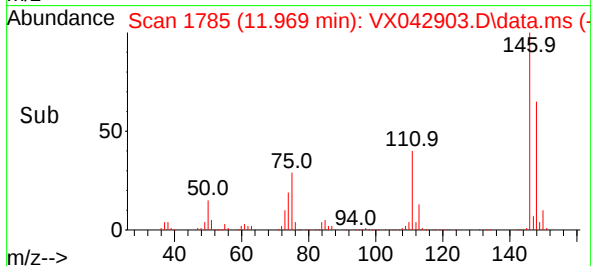
Tgt Ion:146 Resp: 313494

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 41.0  | 22.1  | 66.1  |
| 148 | 63.6  | 31.8  | 95.3  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#88

1,4-Dichlorobenzene

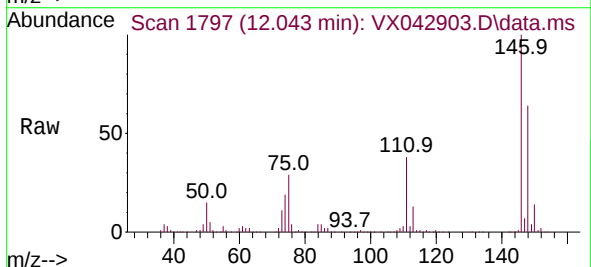
Concen: 46.459 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

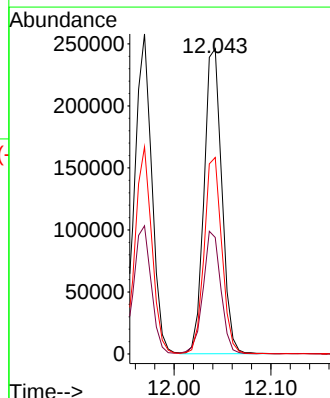
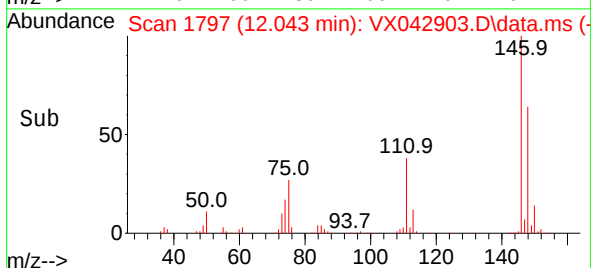
Lab File: VX042903.D

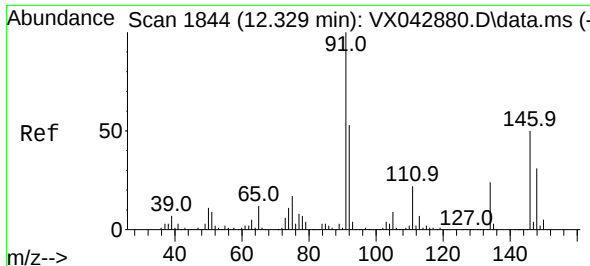
Acq: 07 Aug 2024 08:24



Tgt Ion:146 Resp: 314649

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 40.0  | 21.3  | 63.7  |
| 148 | 64.1  | 31.8  | 95.4  |





#89

n-Butylbenzene

Concen: 52.360 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 539708

Ion Ratio Lower Upper

91 100

92 52.4 27.4 82.0

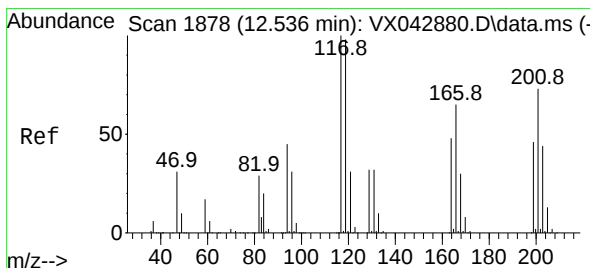
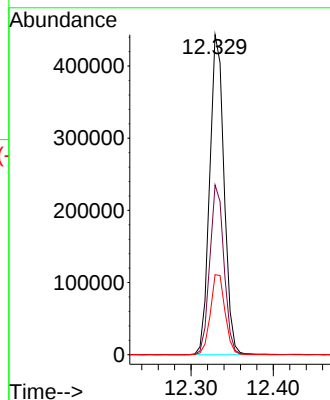
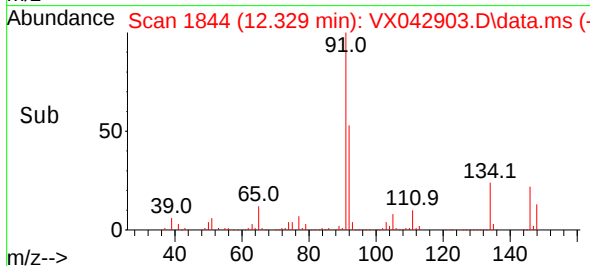
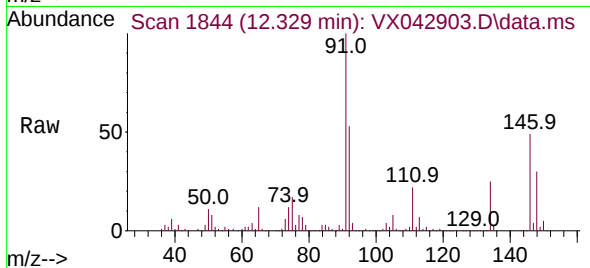
134 25.5 12.6 37.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024

Supervised By :Semsettin Yesilyurt 08/08/2024



#90

Hexachloroethane

Concen: 47.983 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX042903.D

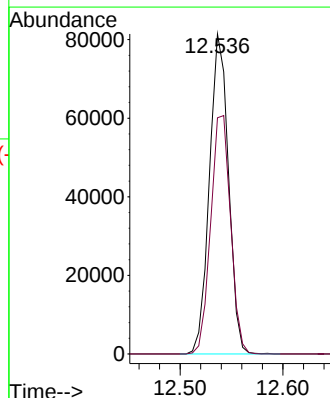
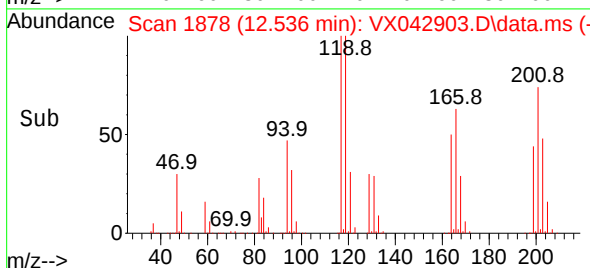
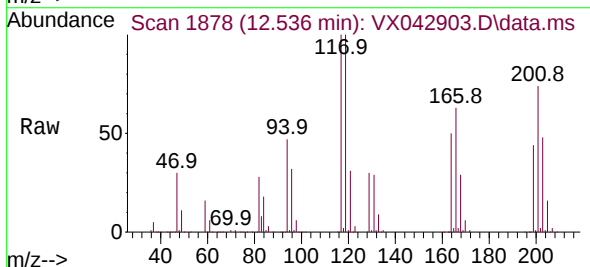
Acq: 07 Aug 2024 08:24

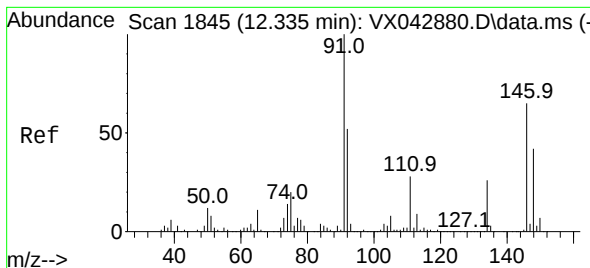
Tgt Ion:117 Resp: 104872

Ion Ratio Lower Upper

117 100

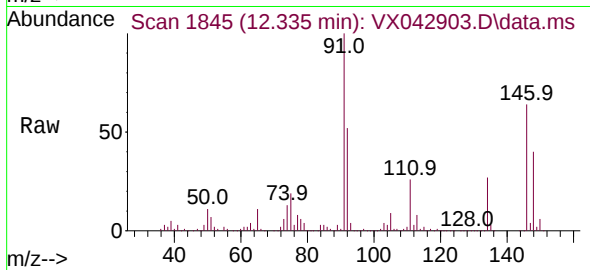
201 77.6 32.9 98.6





#91  
1,2-Dichlorobenzene  
Concen: 47.540 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

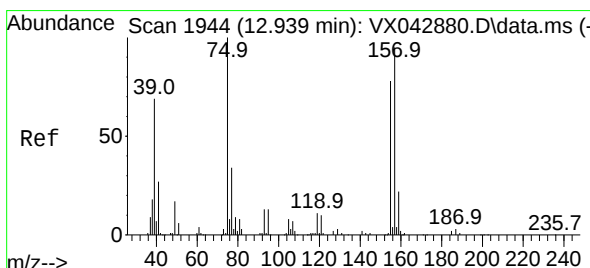
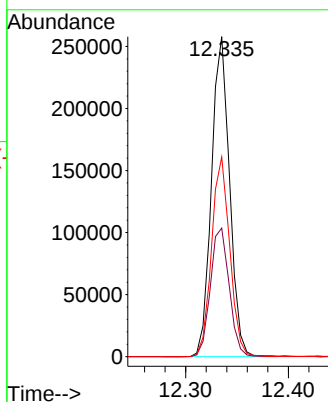
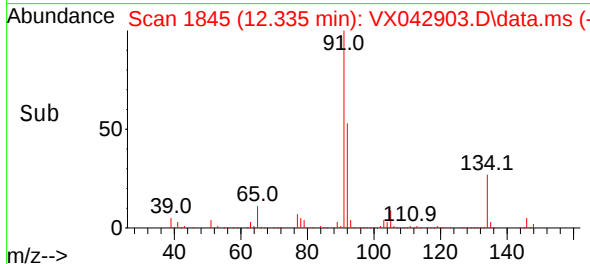
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:146 Resp: 314552  
Ion Ratio Lower Upper  
146 100  
111 42.1 22.4 67.0  
148 62.8 31.6 95.0

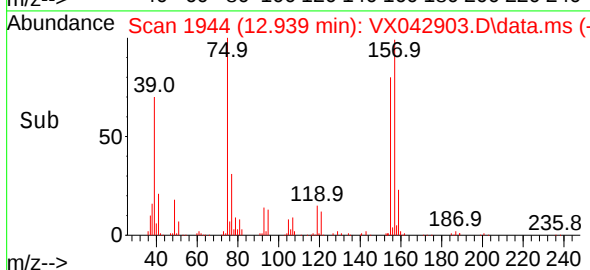
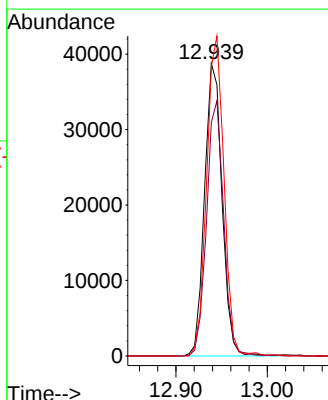
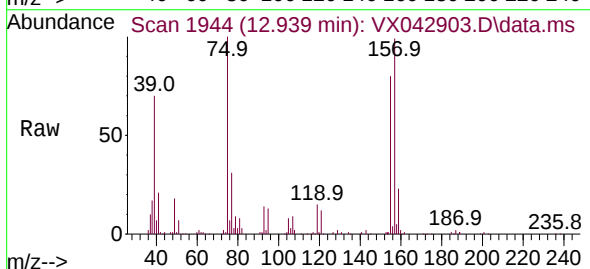
Manual Integrations  
APPROVED

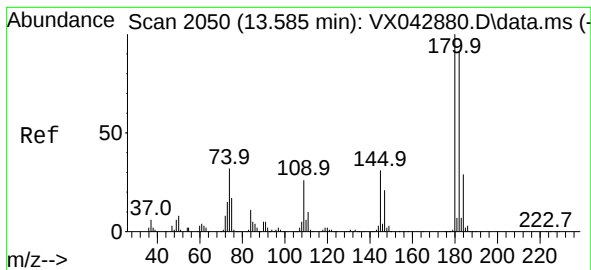
Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 44.576 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. -0.000 min  
Lab File: VX042903.D  
Acq: 07 Aug 2024 08:24

Tgt Ion: 75 Resp: 51499  
Ion Ratio Lower Upper  
75 100  
155 85.0 36.1 108.5  
157 108.7 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 50.257 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

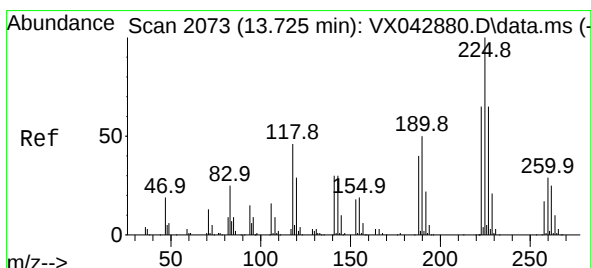
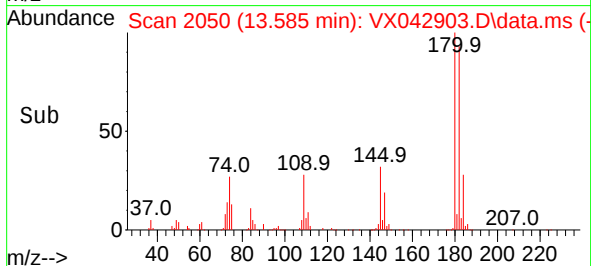
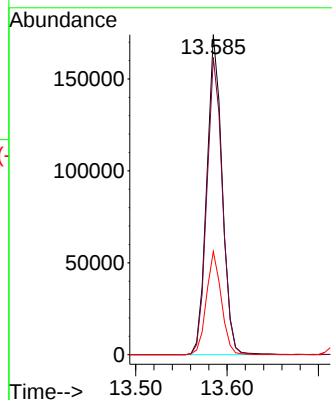
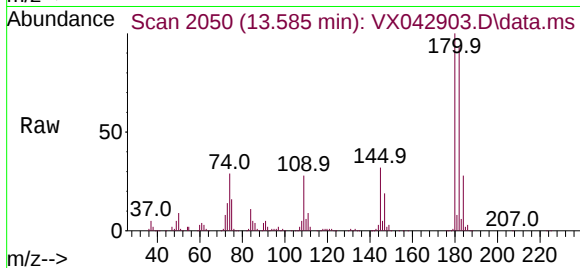
VSTDCCC050

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 20283 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 94.1  | 48.3  | 144.8 |
| 145       | 31.3  | 18.0  | 54.0  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024  
Supervised By :Semsettin Yesilyurt 08/08/2024



#94

Hexachlorobutadiene

Concen: 51.141 ug/l

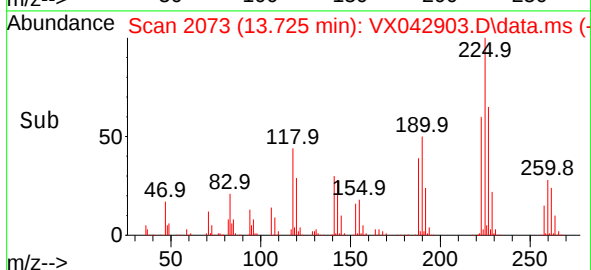
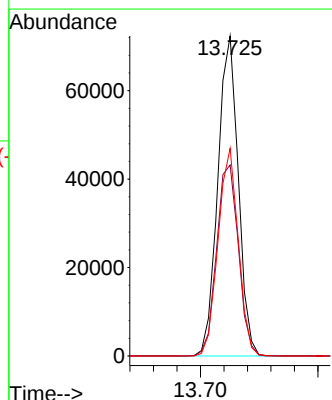
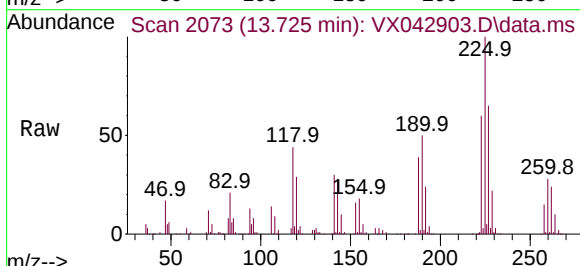
RT: 13.725 min Scan# 2073

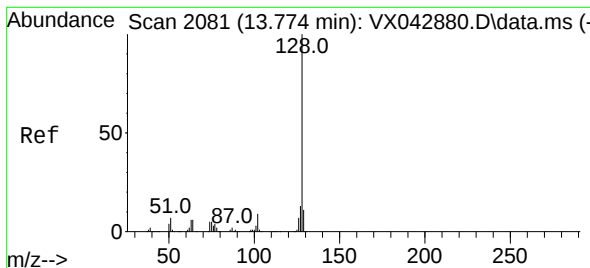
Delta R.T. -0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 87537 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 63.7  | 31.1  | 93.2  |
| 227       | 64.1  | 32.5  | 97.5  |





#95

Naphthalene

Concen: 48.123 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Instrument :

MSVOA\_X

ClientSampleId :

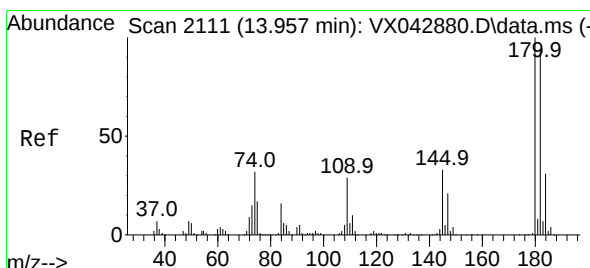
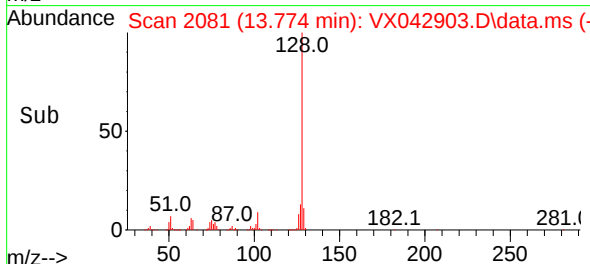
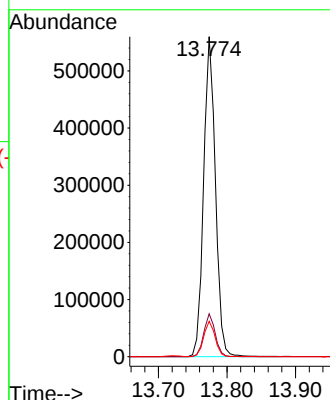
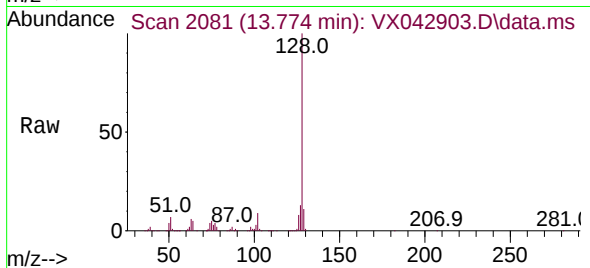
VSTDCCC050

Tgt Ion:128 Resp: 67209  
 Ion Ratio Lower Upper  
 128 100  
 127 12.9 10.3 15.5  
 129 10.8 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/08/2024  
 Supervised By :Semsettin Yesilyurt 08/08/2024



#96

1,2,3-Trichlorobenzene

Concen: 50.275 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX042903.D

Acq: 07 Aug 2024 08:24

Tgt Ion:180 Resp: 204247  
 Ion Ratio Lower Upper  
 180 100  
 182 94.3 46.9 140.6  
 145 33.5 17.8 53.5

