

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD080922\  
 Data File : VD073989.D  
 Acq On : 09 Aug 2022 11:19  
 Operator : VA/SY  
 Sample : VSTDICC020  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC020

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 08/10/2022  
 Supervised By :Mahesh Dadoda 08/11/2022

Quant Time: Aug 10 00:19:39 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D080922S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Aug 10 00:16:54 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.967          | 168  | 152954     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.855          | 114  | 250773     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.632         | 117  | 236310     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.561         | 152  | 117889     | 50.000   | ug/l   | 0.00     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.320          | 65   | 34024      | 24.986   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 49.980%# |        |          |
| 35) Dibromofluoromethane     | 7.902          | 113  | 34647      | 22.509   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 45.020%# |        |          |
| 50) Toluene-d8               | 10.332         | 98   | 116786     | 25.839   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 51.680%  |        |          |
| 62) 4-Bromofluorobenzene     | 12.620         | 95   | 40155      | 20.535   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 41.060%  |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.991          | 85   | 30020      | 21.290   | ug/l   | 98       |
| 3) Chloromethane             | 2.209          | 50   | 41724      | 21.676   | ug/l   | 94       |
| 4) Vinyl Chloride            | 2.344          | 62   | 54788      | 21.206   | ug/l   | 100      |
| 5) Bromomethane              | 2.750          | 94   | 31647      | 19.656   | ug/l   | 99       |
| 6) Chloroethane              | 2.909          | 64   | 40210      | 21.906   | ug/l   | 92       |
| 7) Trichlorofluoromethane    | 3.256          | 101  | 57559      | 17.932   | ug/l   | 95       |
| 8) Diethyl Ether             | 3.703          | 74   | 12753      | 19.757   | ug/l   | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 4.085          | 101  | 31568      | 20.123   | ug/l   | 98       |
| 10) Methyl Iodide            | 4.291          | 142  | 28684      | 20.958   | ug/l   | 98       |
| 11) Tert butyl alcohol       | 5.220          | 59   | 15792      | 101.765  | ug/l # | 87       |
| 12) 1,1-Dichloroethene       | 4.061          | 96   | 27142      | 20.896   | ug/l   | 96       |
| 13) Acrolein                 | 3.914          | 56   | 12406      | 139.015  | ug/l   | 89       |
| 14) Allyl chloride           | 4.703          | 41   | 34826      | 19.727   | ug/l   | 98       |
| 15) Acrylonitrile            | 5.414          | 53   | 30676      | 102.034  | ug/l   | 98       |
| 16) Acetone                  | 4.156          | 43   | 26221      | 91.473   | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.403          | 76   | 74669      | 22.067   | ug/l   | 98       |
| 18) Methyl Acetate           | 4.714          | 43   | 15673      | 19.552   | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 5.473          | 73   | 67149      | 19.822   | ug/l   | 92       |
| 20) Methylene Chloride       | 4.950          | 84   | 44486      | 19.405   | ug/l   | 96       |
| 21) trans-1,2-Dichloroethene | 5.461          | 96   | 32761      | 21.502   | ug/l   | 93       |
| 22) Diisopropyl ether        | 6.355          | 45   | 79036      | 19.842   | ug/l   | 98       |
| 23) Vinyl Acetate            | 6.303          | 43   | 221718     | 21.544   | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 6.255          | 63   | 55879      | 20.448   | ug/l   | 96       |
| 25) 2-Butanone               | 7.208          | 43   | 43297      | 99.874   | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 7.197          | 77   | 56594      | 20.116   | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 7.202          | 96   | 36127      | 20.143   | ug/l   | 98       |
| 28) Bromochloromethane       | 7.538          | 49   | 17323      | 19.924   | ug/l # | 98       |
| 29) Tetrahydrofuran          | 7.555          | 42   | 24340      | 101.927  | ug/l   | 99       |
| 30) Chloroform               | 7.702          | 83   | 63226      | 19.941   | ug/l   | 98       |
| 31) Cyclohexane              | 7.979          | 56   | 44157      | 20.076   | ug/l   | 95       |
| 32) 1,1,1-Trichloroethane    | 7.897          | 97   | 60014      | 20.041   | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 8.102          | 75   | 44157      | 20.555   | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.291          | 43   | 19741      | 20.609   | ug/l # | 94       |
| 38) Carbon Tetrachloride     | 8.085          | 117  | 51819      | 20.564   | ug/l   | 93       |
| 39) Methylcyclohexane        | 9.344          | 83   | 47985      | 21.080   | ug/l   | 97       |
| 40) Benzene                  | 8.338          | 78   | 123708     | 20.392   | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD080922\  
 Data File : VD073989.D  
 Acq On : 09 Aug 2022 11:19  
 Operator : VA/SY  
 Sample : VSTDICC020  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC020

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 08/10/2022  
 Supervised By :Mahesh Dadoda 08/11/2022

Quant Time: Aug 10 00:19:39 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D080922S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Aug 10 00:16:54 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.508  | 41   | 9212     | 19.204  | ug/l # | 71       |
| 42) 1,2-Dichloroethane        | 8.414  | 62   | 40267    | 20.562  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.444  | 43   | 35296    | 19.675  | ug/l   | 98       |
| 44) Trichloroethene           | 9.102  | 130  | 36909    | 20.774  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.379  | 63   | 31152    | 20.903  | ug/l   | 90       |
| 46) Dibromomethane            | 9.467  | 93   | 21611    | 21.849  | ug/l   | 93       |
| 47) Bromodichloromethane      | 9.649  | 83   | 48377    | 19.503  | ug/l   | 96       |
| 48) Methyl methacrylate       | 9.449  | 41   | 17067    | 21.324  | ug/l   | 89       |
| 49) 1,4-Dioxane               | 9.461  | 88   | 4874     | 433.510 | ug/l # | 89       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 92501    | 99.975  | ug/l   | 99       |
| 52) Toluene                   | 10.396 | 92   | 80274    | 20.092  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.608 | 75   | 44476    | 20.491  | ug/l   | 95       |
| 54) cis-1,3-Dichloropropene   | 10.079 | 75   | 49907    | 20.257  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 10.791 | 97   | 26325    | 20.234  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.649 | 69   | 28387    | 20.015  | ug/l   | 95       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 41540    | 20.097  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.932  | 63   | 43105    | 86.768  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.973 | 43   | 62501    | 99.829  | ug/l   | 98       |
| 60) Dibromochloromethane      | 11.132 | 129  | 35047    | 20.186  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.232 | 107  | 25473    | 20.003  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.867 | 164  | 30896    | 20.613  | ug/l   | 94       |
| 65) Chlorobenzene             | 11.655 | 112  | 90421    | 19.899  | ug/l   | 95       |
| 66) 1,1,1,2-Tetrachloroethane | 11.732 | 131  | 33914    | 19.034  | ug/l   | 96       |
| 67) Ethyl Benzene             | 11.732 | 91   | 154060   | 19.667  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.843 | 106  | 124034   | 39.411  | ug/l   | 99       |
| 69) o-Xylene                  | 12.167 | 106  | 56099    | 19.361  | ug/l   | 98       |
| 70) Styrene                   | 12.179 | 104  | 98002    | 19.322  | ug/l   | 98       |
| 71) Bromoform                 | 12.343 | 173  | 20276    | 19.049  | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.467 | 105  | 148191   | 19.447  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.273 | 43   | 33611    | 20.388  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.714 | 83   | 29614    | 19.837  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.767 | 75   | 18432m   | 12.043  | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 37302    | 19.902  | ug/l   | 96       |
| 78) n-propylbenzene           | 12.808 | 91   | 185269   | 19.794  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.890 | 91   | 105399   | 19.760  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.943 | 105  | 130612   | 20.060  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.508 | 75   | 8427     | 20.178  | ug/l   | 89       |
| 82) 4-Chlorotoluene           | 12.990 | 91   | 112815   | 19.909  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.208 | 119  | 109835   | 19.505  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 131368   | 20.054  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.385 | 105  | 171805   | 20.044  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.496 | 119  | 141107   | 19.508  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.496 | 146  | 76214    | 19.432  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.579 | 146  | 75631    | 19.057  | ug/l   | 95       |
| 89) n-Butylbenzene            | 13.826 | 91   | 132284   | 19.467  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.090 | 117  | 28691    | 19.618  | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene       | 13.873 | 146  | 65150    | 19.171  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.479 | 75   | 5102     | 19.264  | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 15.137 | 180  | 38429    | 18.720  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.243 | 225  | 22573    | 19.581  | ug/l   | 99       |
| 95) Naphthalene               | 15.379 | 128  | 71697    | 18.541  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.573 | 180  | 34815    | 18.796  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD080922\  
Data File : VD073989.D  
Acq On : 09 Aug 2022 11:19  
Operator : VA/SY  
Sample : VSTDICC020  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC020

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022

Quant Time: Aug 10 00:19:39 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D080922S.M  
Quant Title : SW846 8260  
QLast Update : Wed Aug 10 00:16:54 2022  
Response via : Initial Calibration

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

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

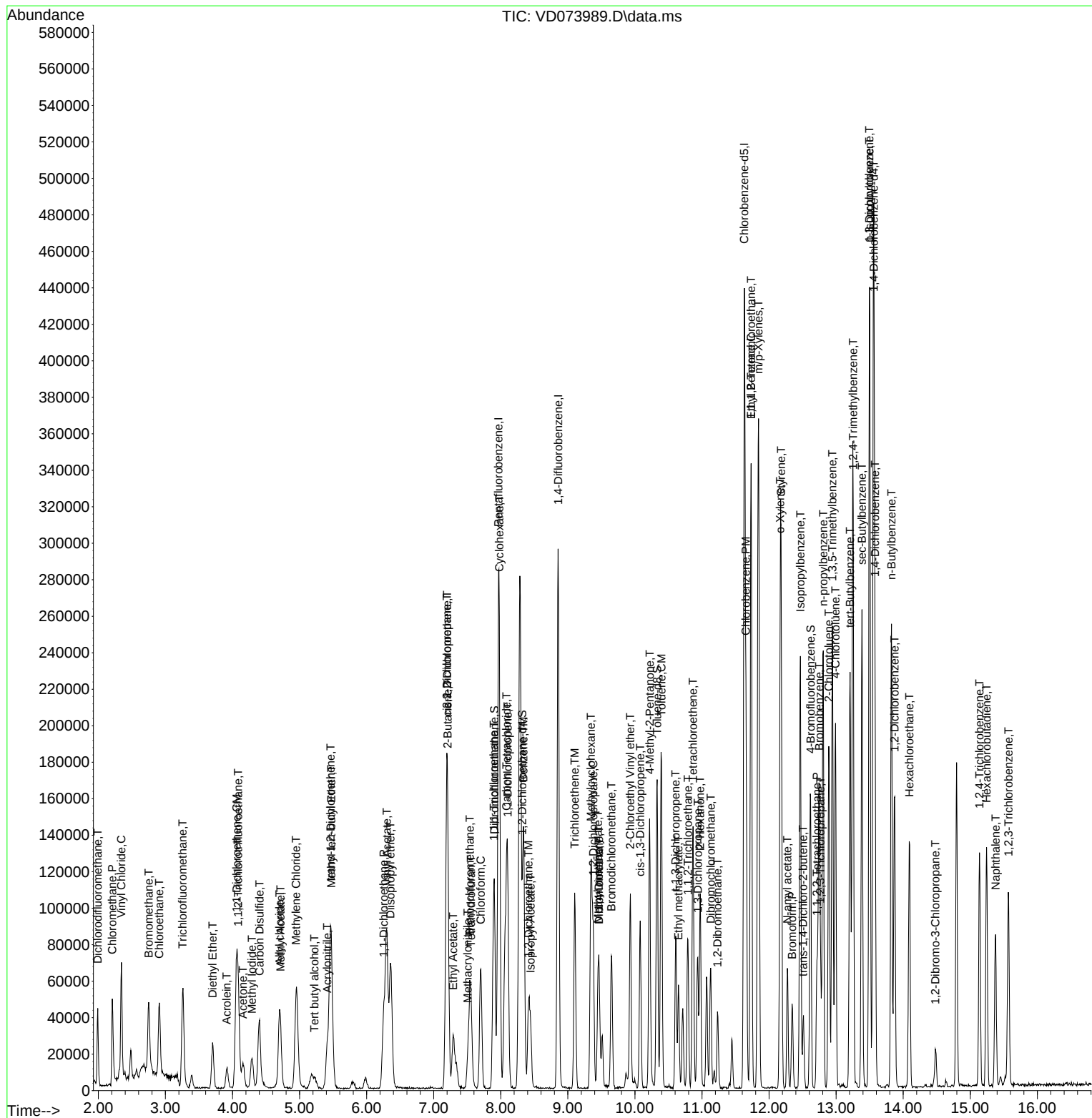
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD080922\  
 Data File : VD073989.D  
 Acq On : 09 Aug 2022 11:19  
 Operator : VA/SY  
 Sample : VSTDIC020  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

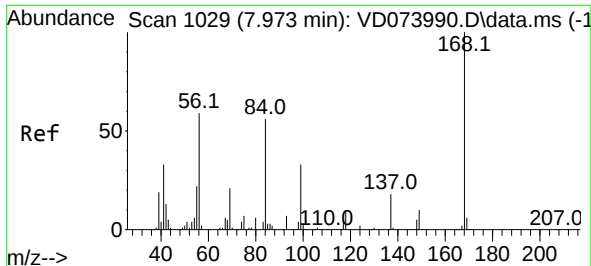
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC020

Quant Time: Aug 10 00:19:39 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D080922S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Aug 10 00:16:54 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

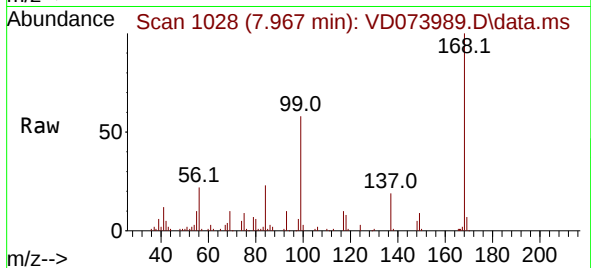
Reviewed By :Krupa Patel 08/10/2022  
 Supervised By :Mahesh Dadoda 08/11/2022





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.967 min Scan# 1028  
Delta R.T. -0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

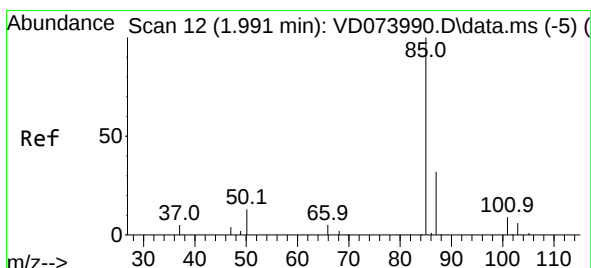
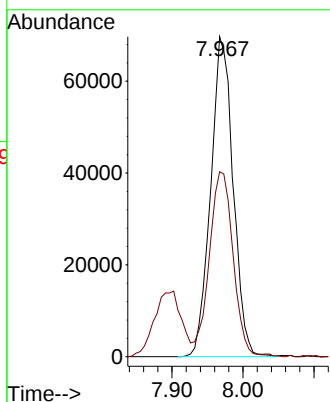
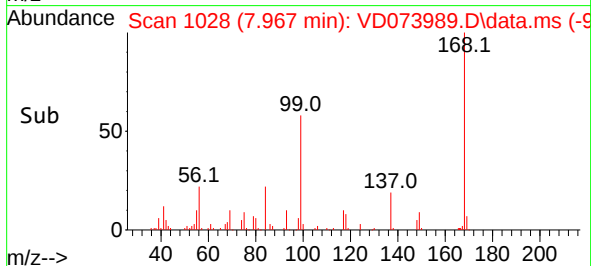
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020



Tgt Ion:168 Resp: 152954  
Ion Ratio Lower Upper  
168 100  
99 57.6 48.3 72.5

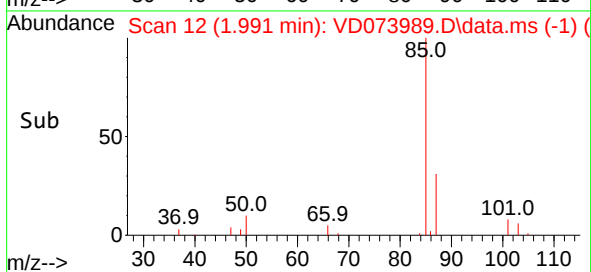
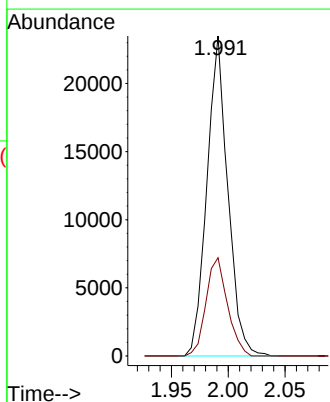
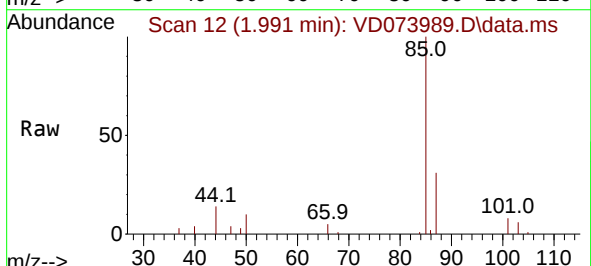
Manual Integrations  
APPROVED

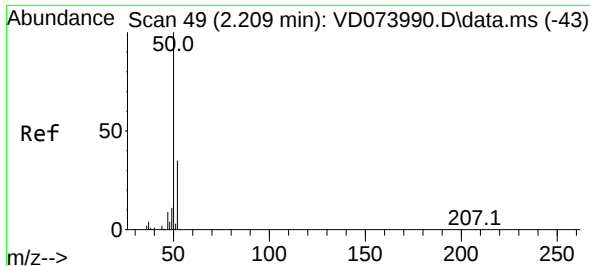
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#2  
Dichlorodifluoromethane  
Concen: 21.290 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

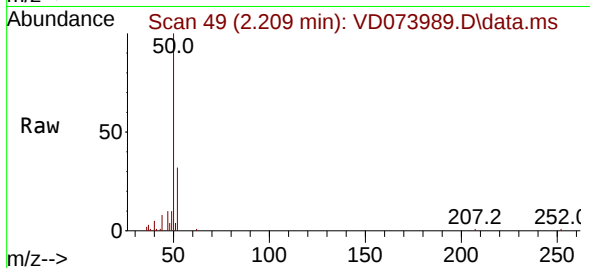
Tgt Ion: 85 Resp: 30020  
Ion Ratio Lower Upper  
85 100  
87 30.7 16.0 47.9





#3  
Chloromethane  
Concen: 21.676 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

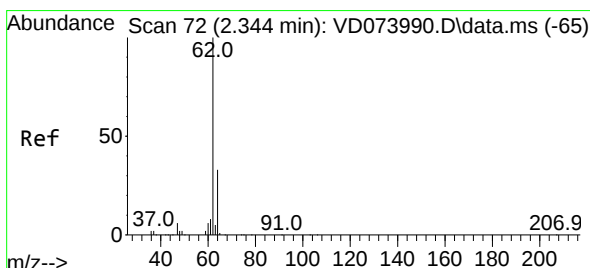
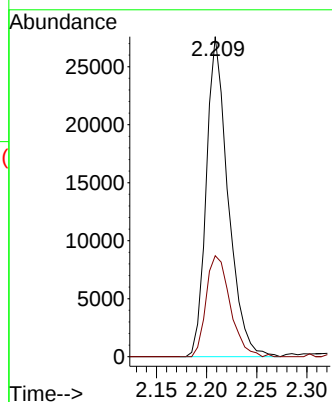
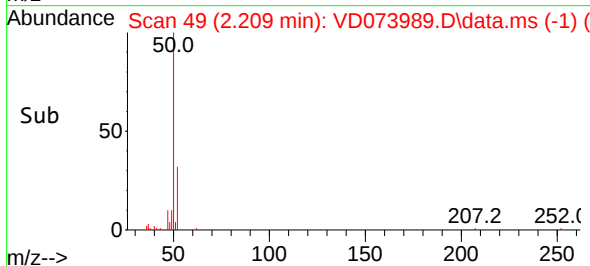
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC020



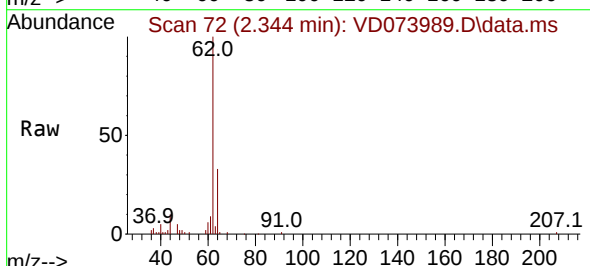
Tgt Ion: 50 Resp: 41724  
Ion Ratio Lower Upper  
50 100  
52 31.5 28.1 42.1

Manual Integrations  
APPROVED

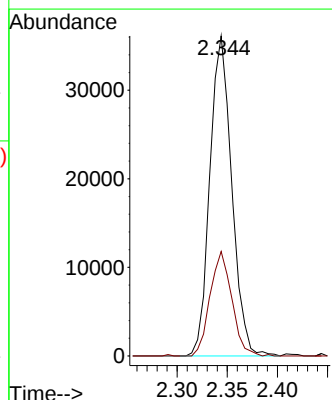
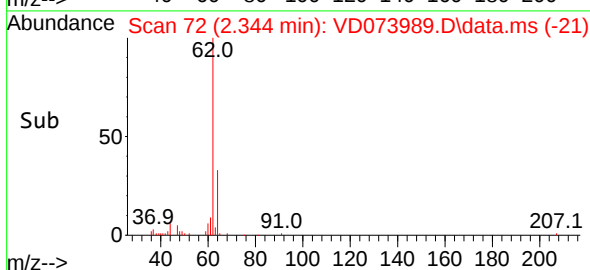
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022

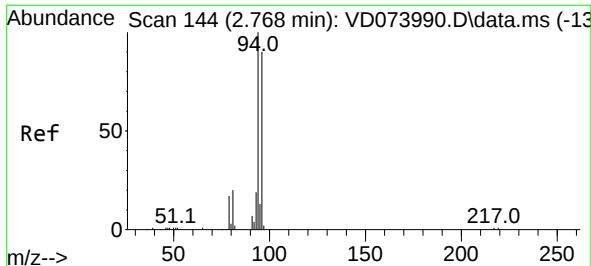


#4  
Vinyl Chloride  
Concen: 21.206 ug/l  
RT: 2.344 min Scan# 72  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19



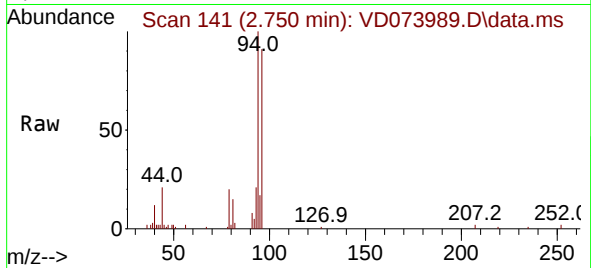
Tgt Ion: 62 Resp: 54788  
Ion Ratio Lower Upper  
62 100  
64 32.7 26.2 39.4





#5  
Bromomethane  
Concen: 19.656 ug/l  
RT: 2.750 min Scan# 144  
Delta R.T. -0.018 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

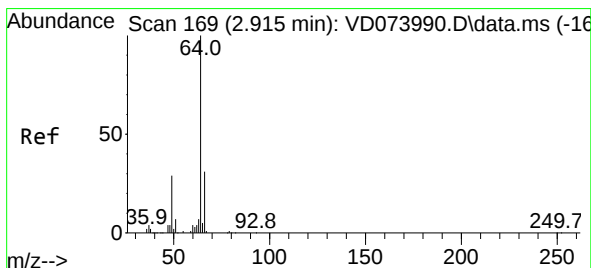
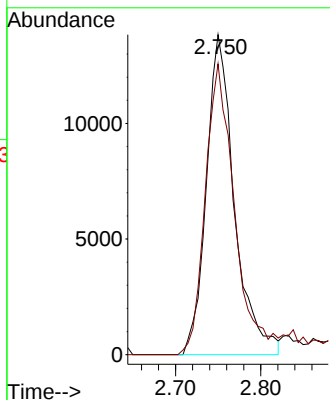
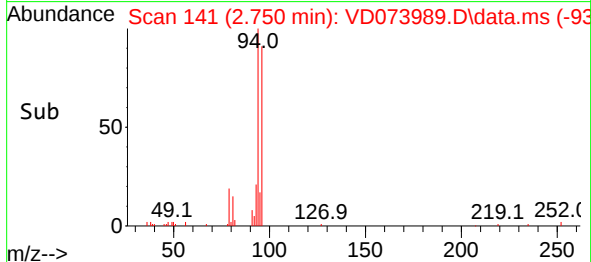
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC020



Tgt Ion: 94 Resp: 3164  
Ion Ratio Lower Upper  
94 100  
96 90.9 72.0 108.0

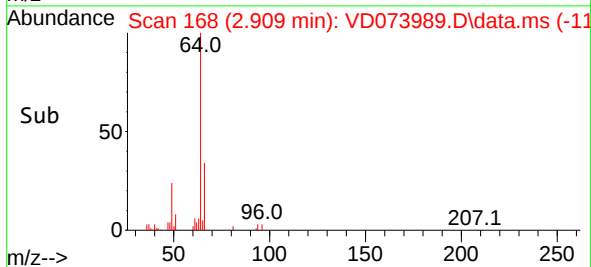
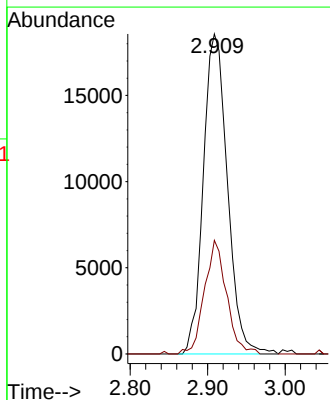
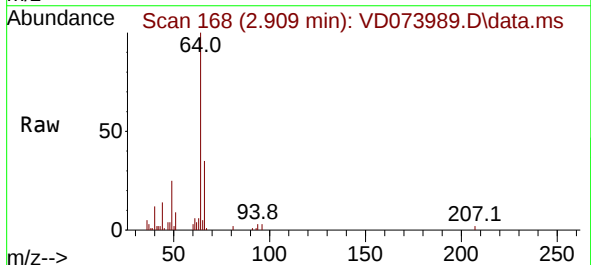
Manual Integrations  
APPROVED

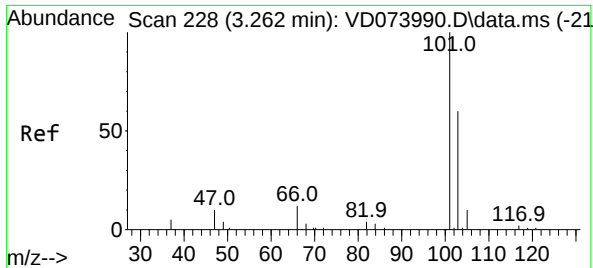
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#6  
Chloroethane  
Concen: 21.906 ug/l  
RT: 2.909 min Scan# 168  
Delta R.T. -0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion: 64 Resp: 40210  
Ion Ratio Lower Upper  
64 100  
66 35.5 25.0 37.6





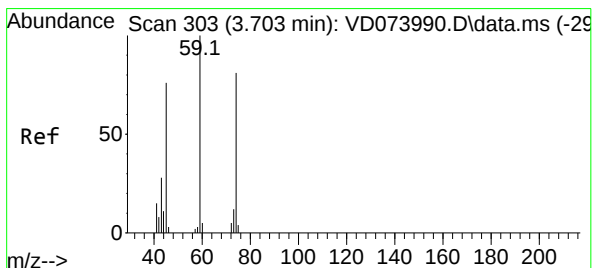
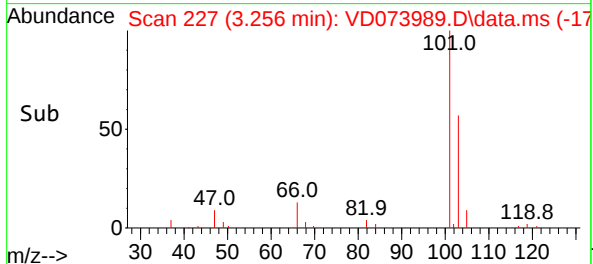
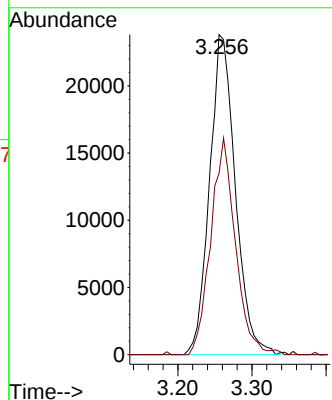
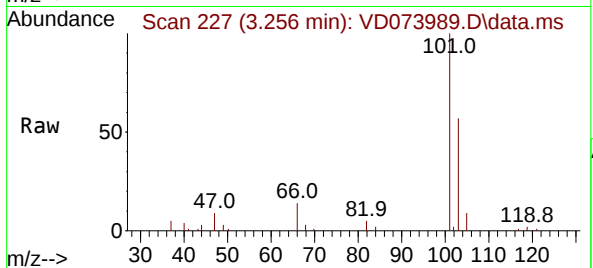
#7  
Trichlorofluoromethane  
Concen: 17.932 ug/l  
RT: 3.256 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020

Tgt Ion:101 Resp: 5755  
Ion Ratio Lower Upper  
101 100  
103 56.8 48.2 72.2

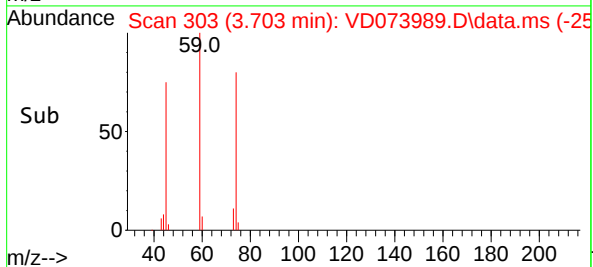
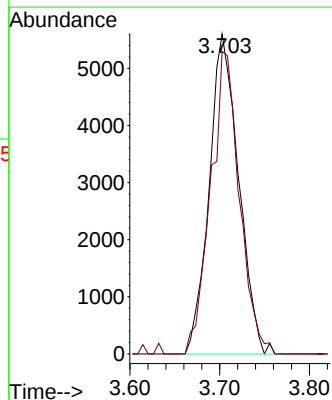
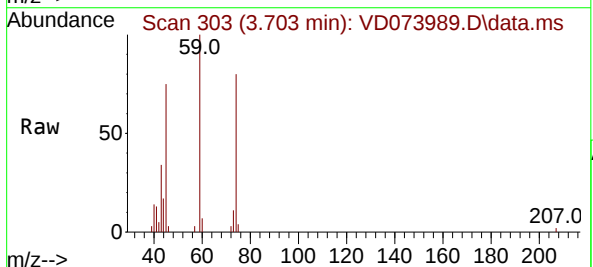
Manual Integrations  
APPROVED

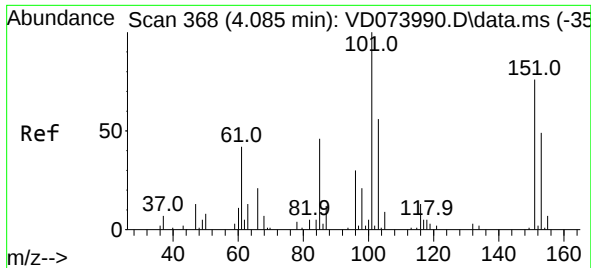
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#8  
Diethyl Ether  
Concen: 19.757 ug/l  
RT: 3.703 min Scan# 303  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion: 74 Resp: 12753  
Ion Ratio Lower Upper  
74 100  
45 92.7 44.9 134.5





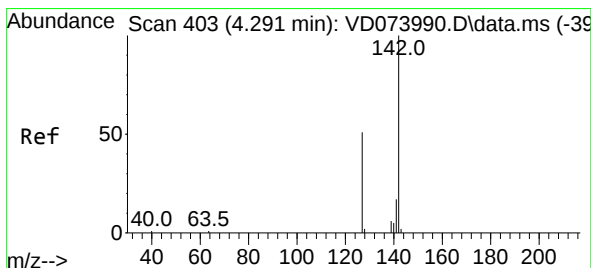
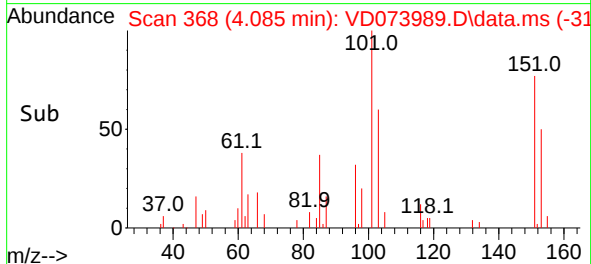
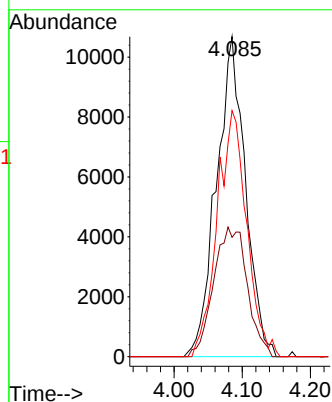
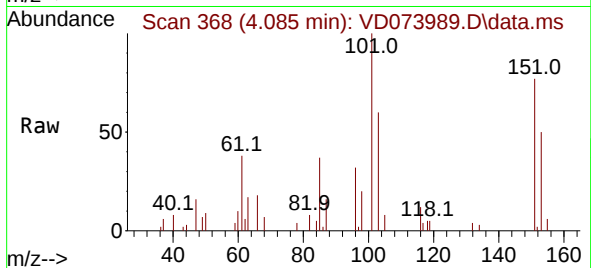
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.123 ug/l  
RT: 4.085 min Scan# 368  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020

Tgt Ion:101 Resp: 3156  
Ion Ratio Lower Upper  
101 100  
85 47.0 37.1 55.7  
151 78.3 60.7 91.1

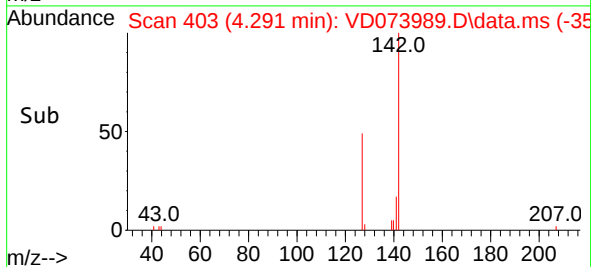
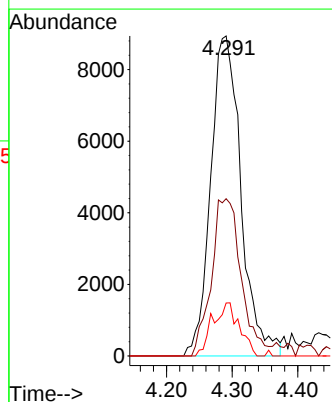
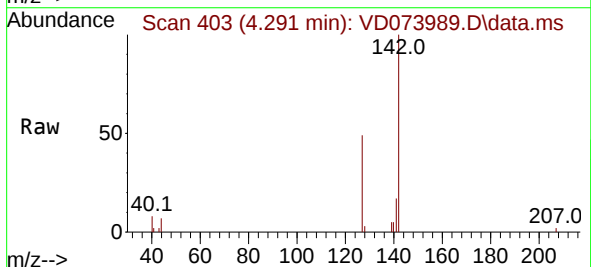
Manual Integrations  
APPROVED

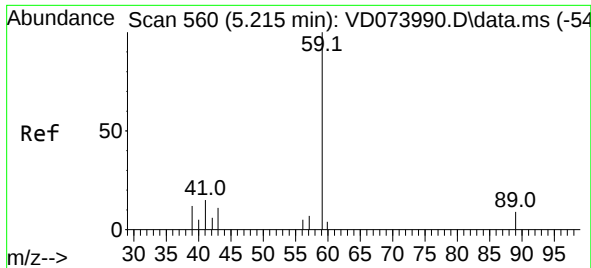
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#10  
Methyl Iodide  
Concen: 20.958 ug/l  
RT: 4.291 min Scan# 403  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion:142 Resp: 28684  
Ion Ratio Lower Upper  
142 100  
127 48.2 39.7 59.5  
141 14.6 12.3 18.5





#11

Tert butyl alcohol

Concen: 101.765 ug/l

RT: 5.220 min Scan# 50

Delta R.T. 0.006 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC020

Tgt Ion: 59 Resp: 15792

Ion Ratio Lower Upper

59 100

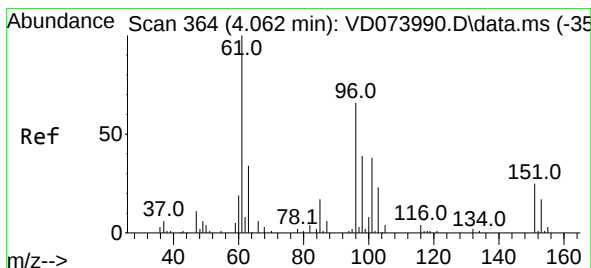
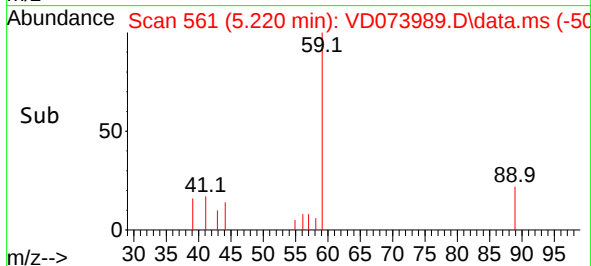
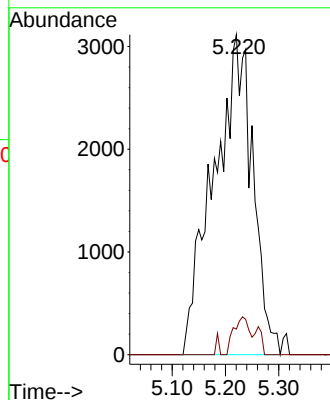
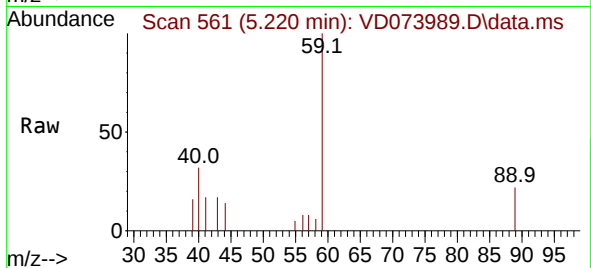
57 4.8 7.8 11.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#12

1,1-Dichloroethene

Concen: 20.896 ug/l

RT: 4.061 min Scan# 364

Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

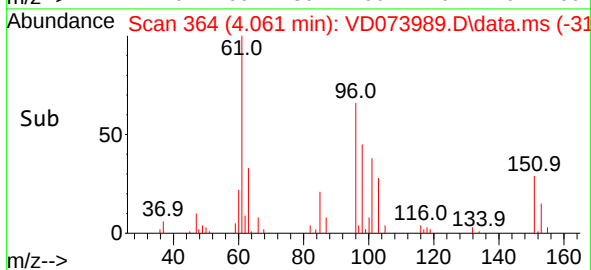
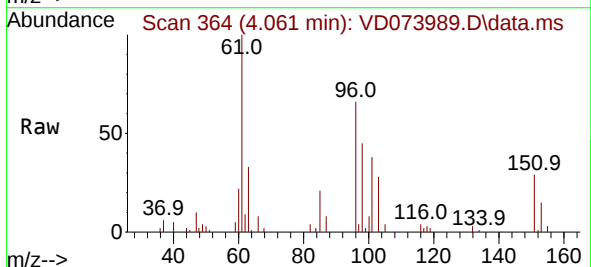
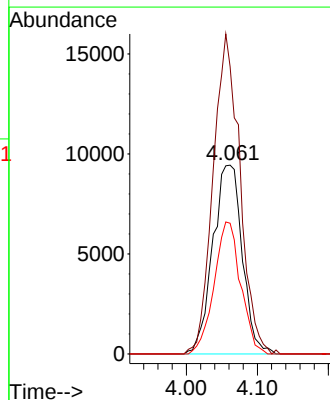
Tgt Ion: 96 Resp: 27142

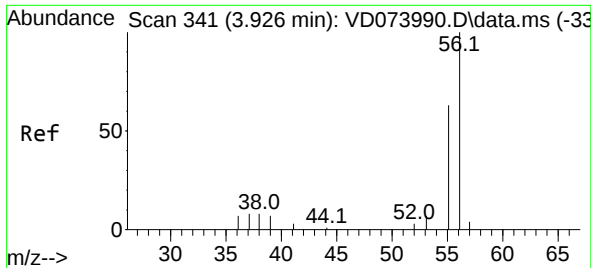
Ion Ratio Lower Upper

96 100

61 152.1 121.8 182.6

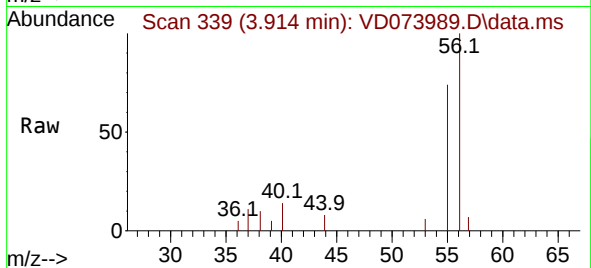
98 69.2 47.1 70.7





#13  
Acrolein  
Concen: 139.015 ug/l  
RT: 3.914 min Scan# 31  
Delta R.T. -0.012 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

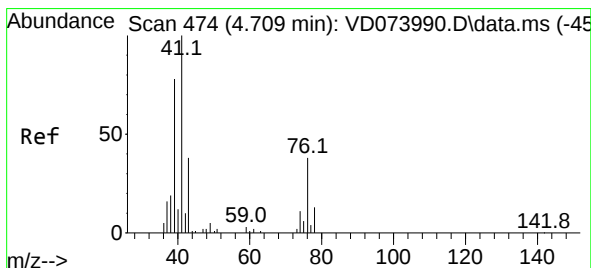
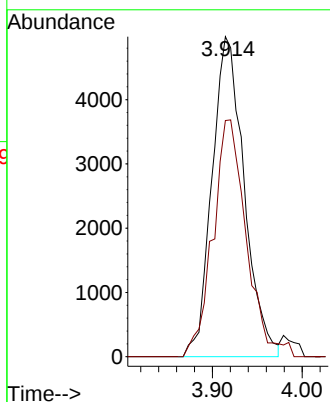
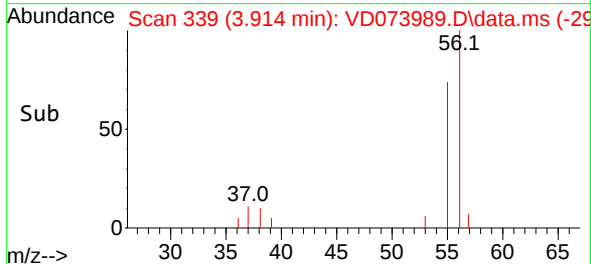
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC020



Tgt Ion: 56 Resp: 12400  
Ion Ratio Lower Upper  
56 100  
55 76.7 54.5 81.7

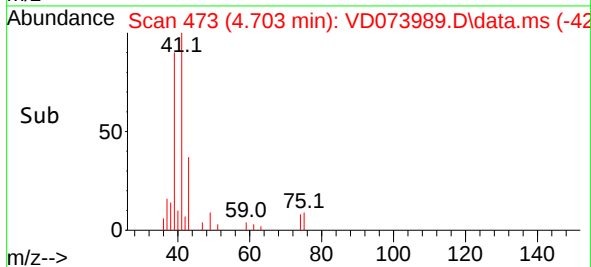
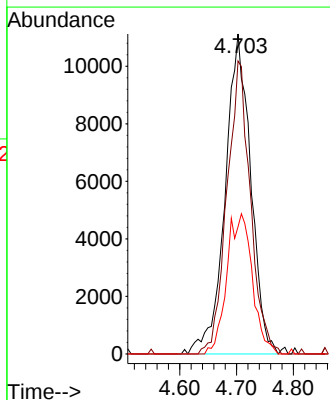
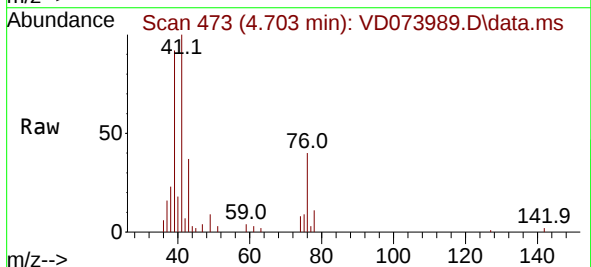
Manual Integrations  
APPROVED

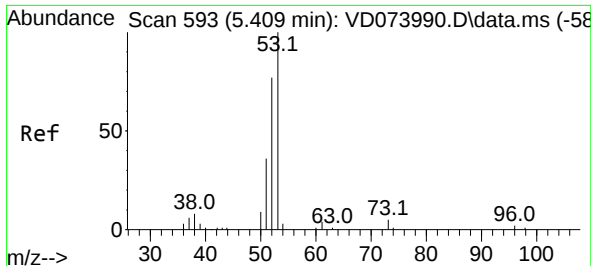
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#14  
Allyl chloride  
Concen: 19.727 ug/l  
RT: 4.703 min Scan# 473  
Delta R.T. -0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

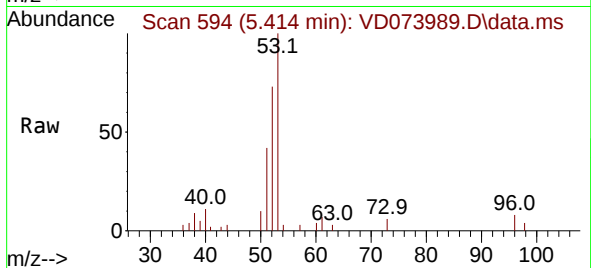
Tgt Ion: 41 Resp: 34826  
Ion Ratio Lower Upper  
41 100  
39 83.9 65.3 97.9  
76 43.6 34.8 52.2





#15  
Acrylonitrile  
Concen: 102.034 ug/l  
RT: 5.414 min Scan# 593  
Delta R.T. 0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

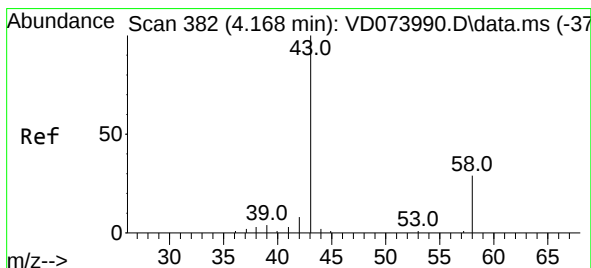
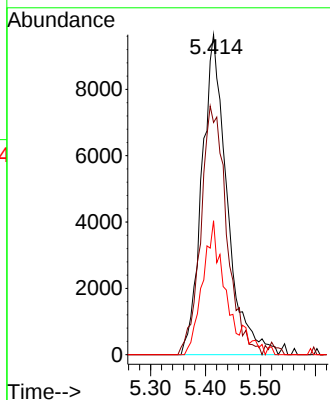
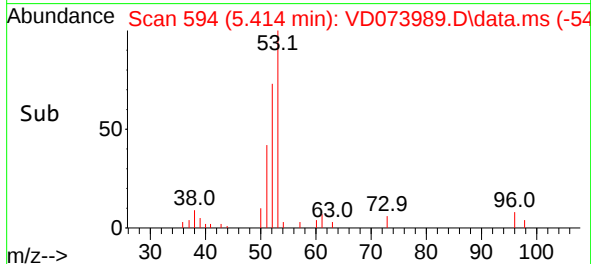
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020



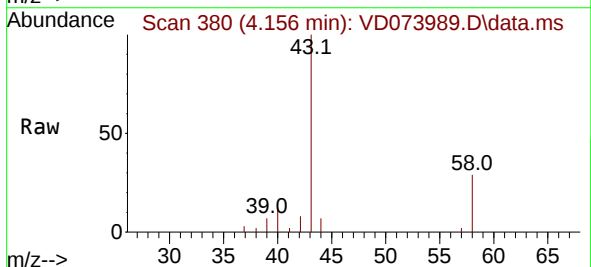
Tgt Ion: 53 Resp: 30670  
Ion Ratio Lower Upper  
53 100  
52 79.8 63.8 95.8  
51 35.5 31.2 46.8

Manual Integrations  
APPROVED

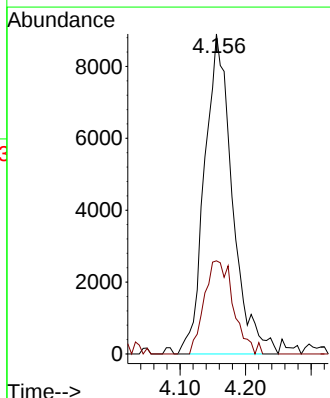
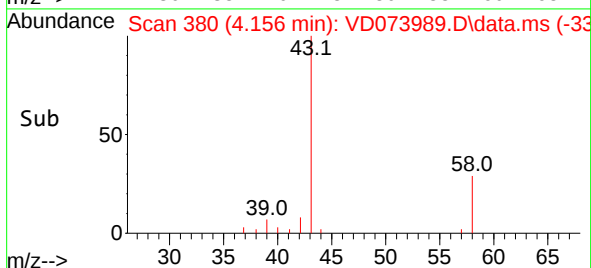
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022

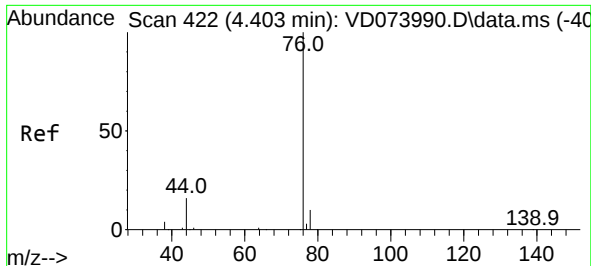


#16  
Acetone  
Concen: 91.473 ug/l  
RT: 4.156 min Scan# 380  
Delta R.T. -0.012 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19



Tgt Ion: 43 Resp: 26221  
Ion Ratio Lower Upper  
43 100  
58 29.1 22.8 34.2





#17

Carbon Disulfide

Concen: 22.067 ug/l

RT: 4.403 min Scan# 422

Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC020

Tgt Ion: 76 Resp: 74669

Ion Ratio Lower Upper

76 100

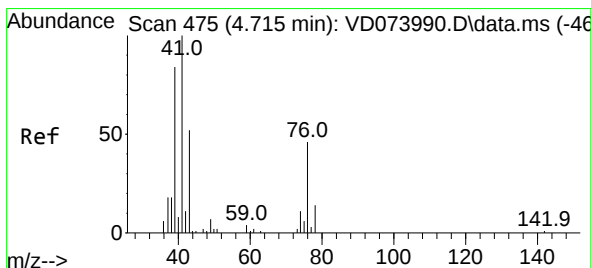
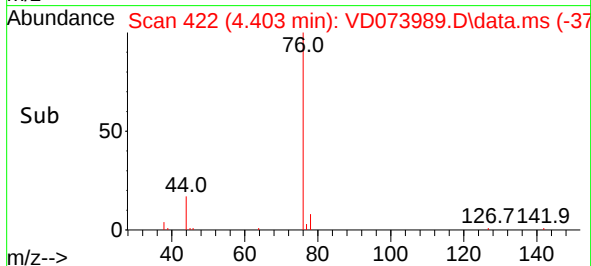
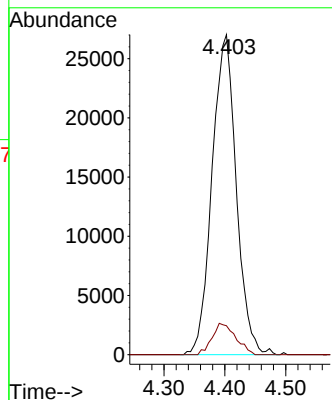
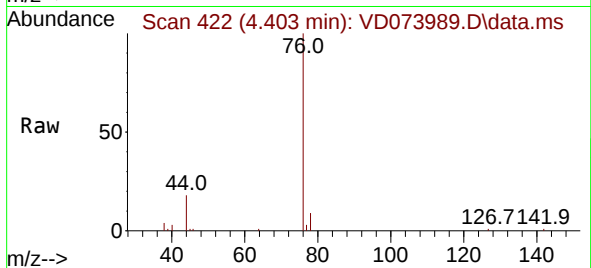
78 9.1 7.9 11.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#18

Methyl Acetate

Concen: 19.552 ug/l

RT: 4.714 min Scan# 475

Delta R.T. -0.000 min

Lab File: VD073989.D

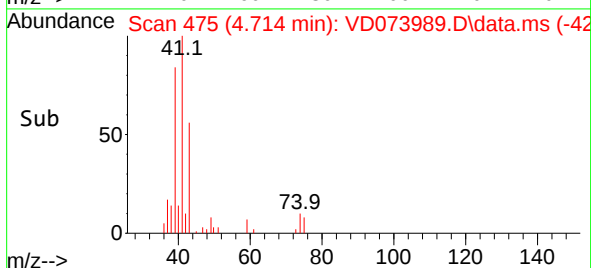
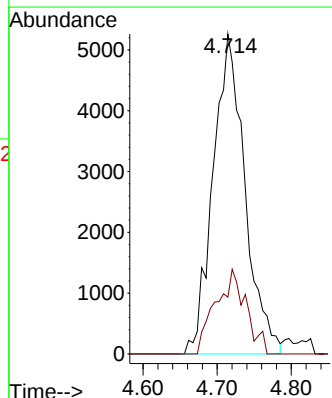
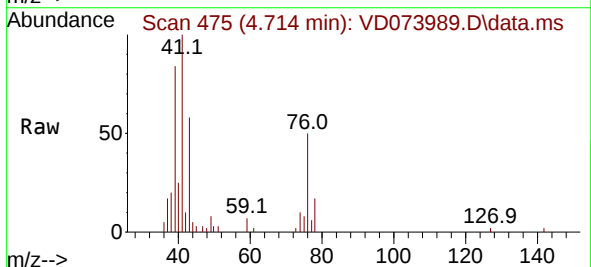
Acq: 09 Aug 2022 11:19

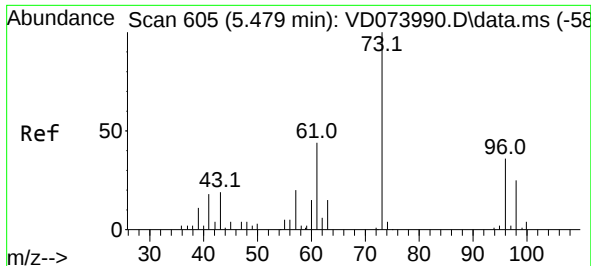
Tgt Ion: 43 Resp: 15673

Ion Ratio Lower Upper

43 100

74 25.2 21.0 31.4





#19

Methyl tert-butyl Ether

Concen: 19.822 ug/l

RT: 5.473 min Scan# 605

Delta R.T. -0.006 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC020

Tgt Ion: 73 Resp: 67149

Ion Ratio Lower Upper

73 100

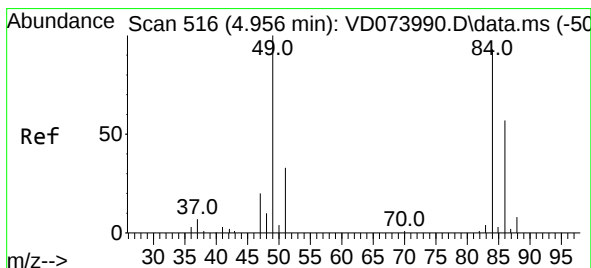
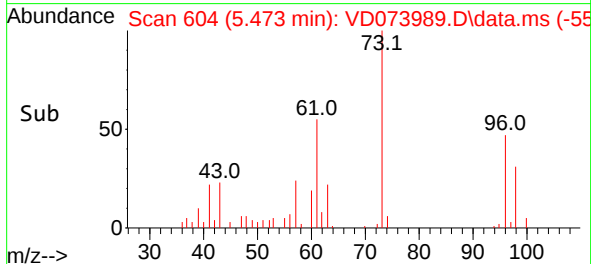
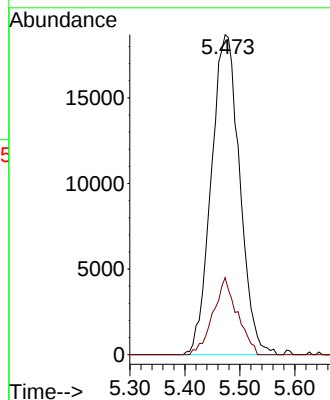
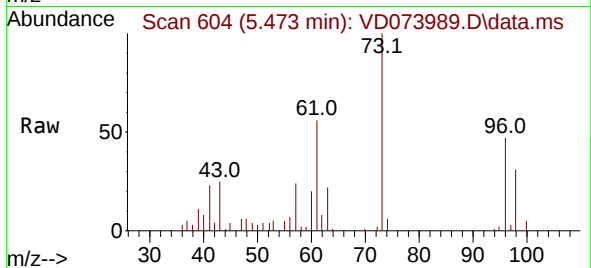
57 24.0 16.3 24.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#20

Methylene Chloride

Concen: 19.405 ug/l

RT: 4.950 min Scan# 515

Delta R.T. -0.006 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Tgt Ion: 84 Resp: 44486

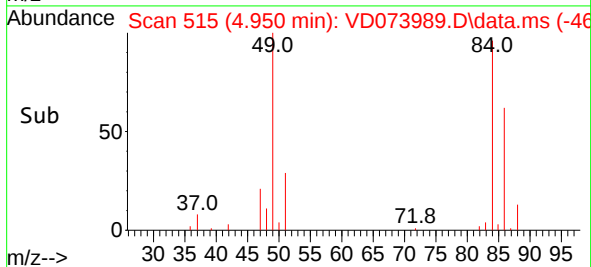
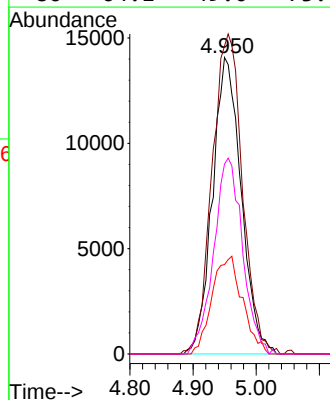
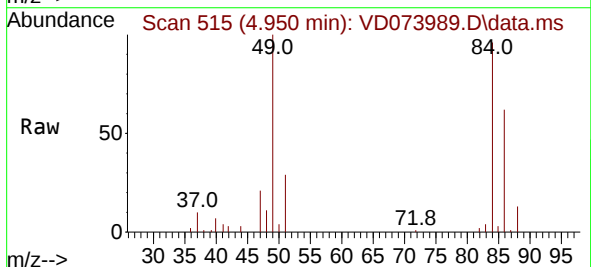
Ion Ratio Lower Upper

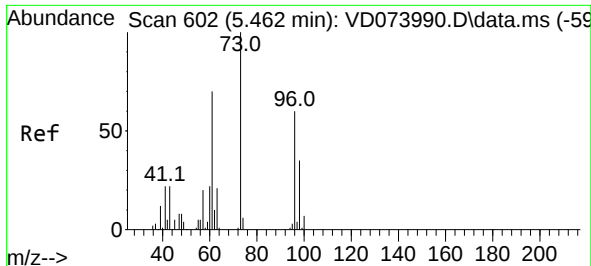
84 100

49 103.9 85.8 128.6

51 30.2 28.0 42.0

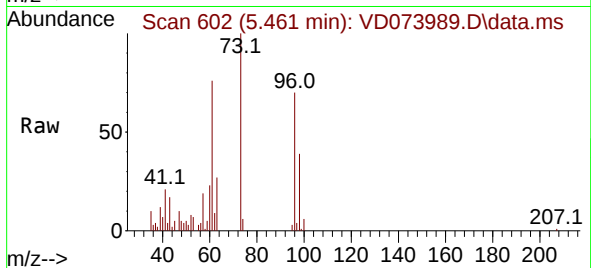
86 64.1 49.0 73.4





#21  
trans-1,2-Dichloroethene  
Concen: 21.502 ug/l  
RT: 5.461 min Scan# 602  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

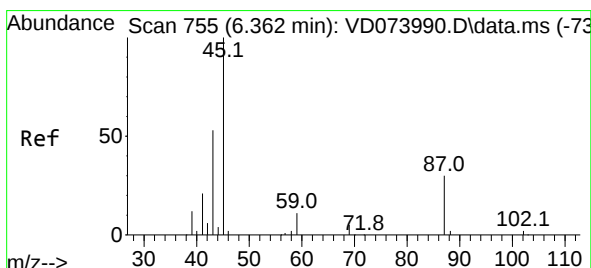
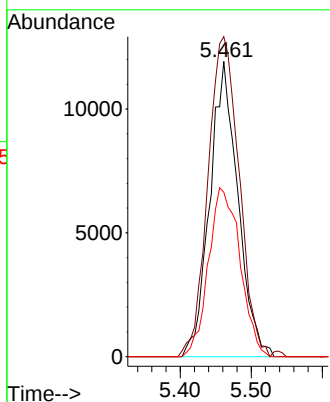
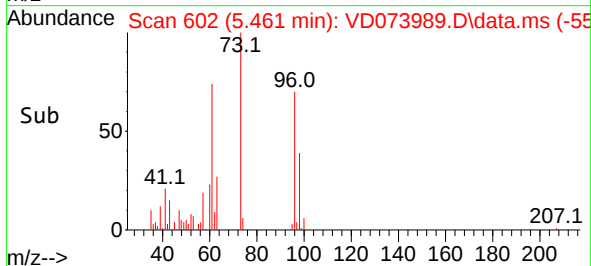
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020



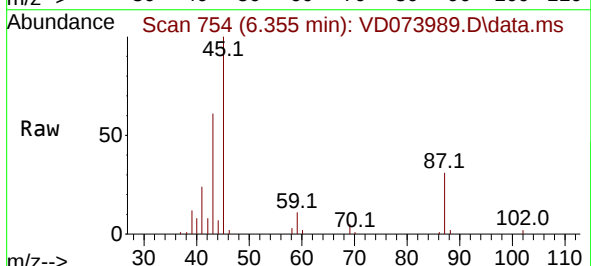
Tgt Ion: 96 Resp: 3276  
Ion Ratio Lower Upper  
96 100  
61 108.4 94.2 141.4  
98 55.7 47.2 70.8

Manual Integrations  
APPROVED

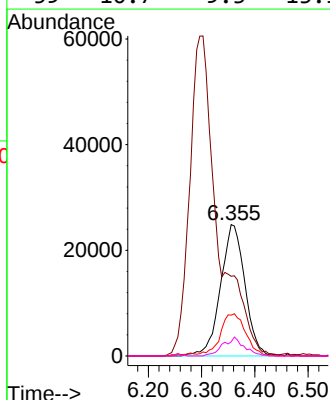
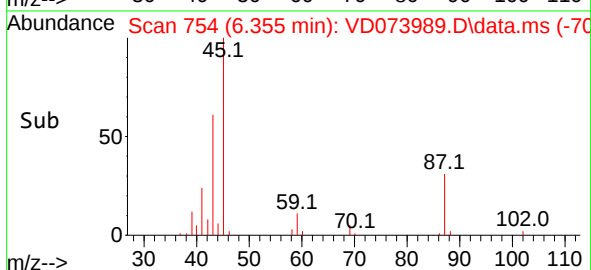
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022

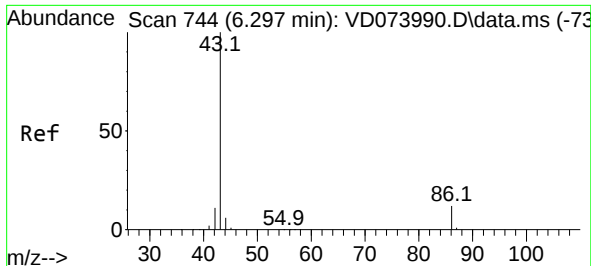


#22  
Diisopropyl ether  
Concen: 19.842 ug/l  
RT: 6.355 min Scan# 754  
Delta R.T. -0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19



Tgt Ion: 45 Resp: 79036  
Ion Ratio Lower Upper  
45 100  
43 59.7 46.2 69.4  
87 31.1 25.1 37.7  
59 10.7 9.3 13.9





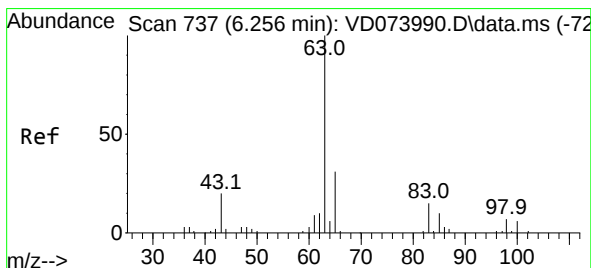
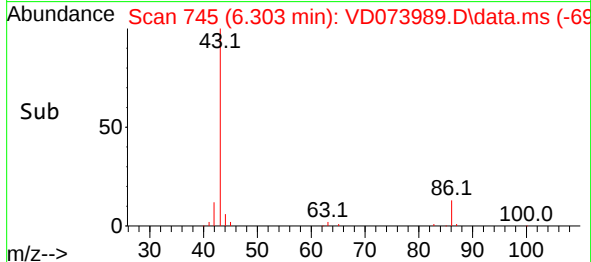
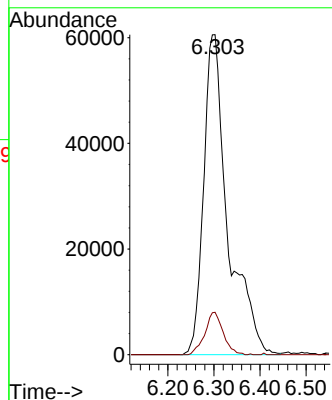
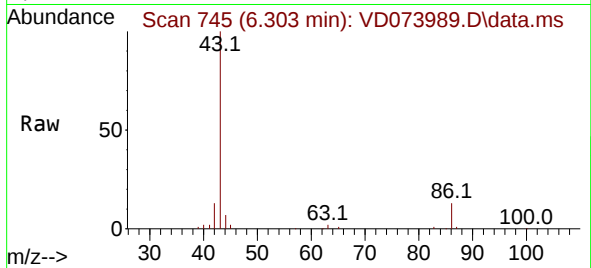
#23  
Vinyl Acetate  
Concen: 21.544 ug/l  
RT: 6.303 min Scan# 744  
Delta R.T. 0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampled :  
VSTDIC020

Tgt Ion: 43 Resp: 221718  
Ion Ratio Lower Upper  
43 100  
86 13.3 9.7 14.5

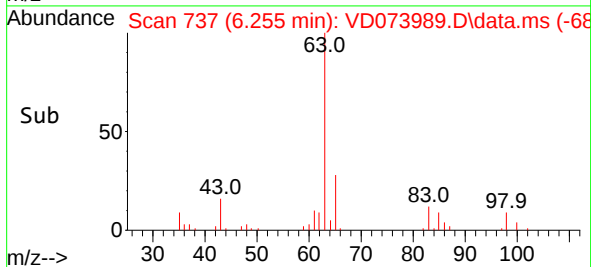
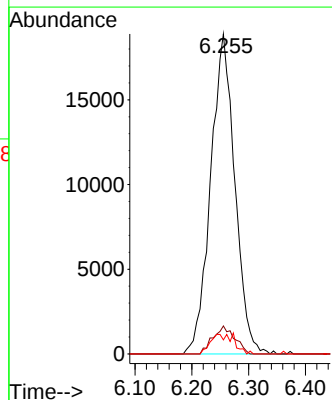
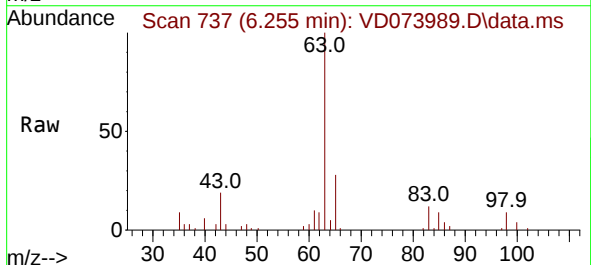
Manual Integrations  
APPROVED

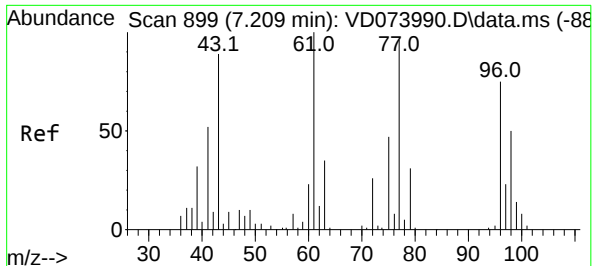
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#24  
1,1-Dichloroethane  
Concen: 20.448 ug/l  
RT: 6.255 min Scan# 737  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion: 63 Resp: 55879  
Ion Ratio Lower Upper  
63 100  
98 8.8 3.5 10.6  
100 4.4 2.9 8.7





#25

2-Butanone

Concen: 99.874 ug/l

RT: 7.208 min Scan# 899

Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC020

Tgt Ion: 43 Resp: 4329

Ion Ratio Lower Upper

43 100

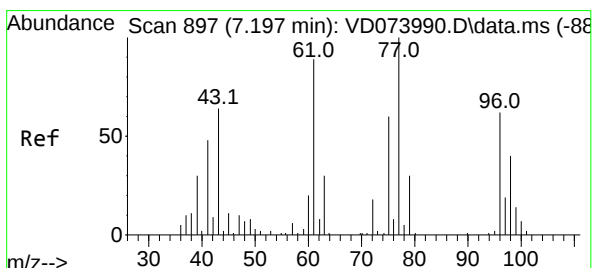
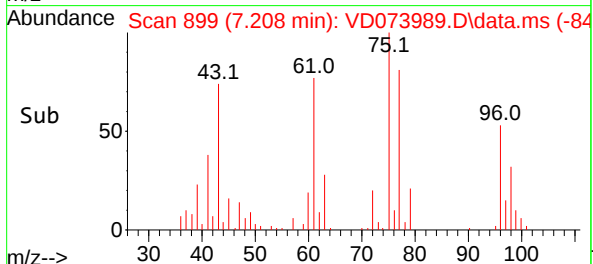
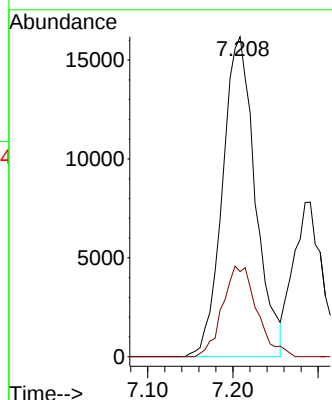
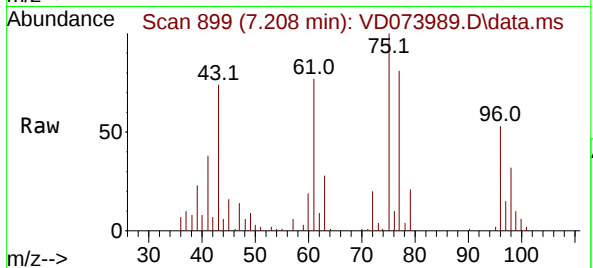
72 26.6 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#26

2,2-Dichloropropane

Concen: 20.116 ug/l

RT: 7.197 min Scan# 897

Delta R.T. -0.000 min

Lab File: VD073989.D

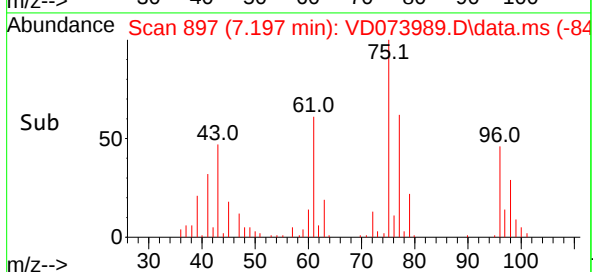
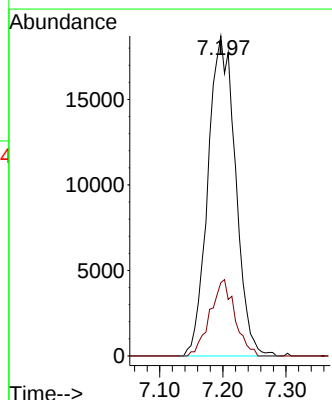
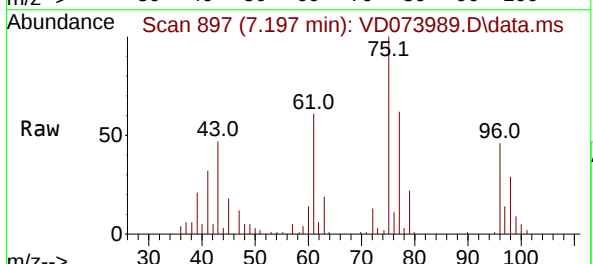
Acq: 09 Aug 2022 11:19

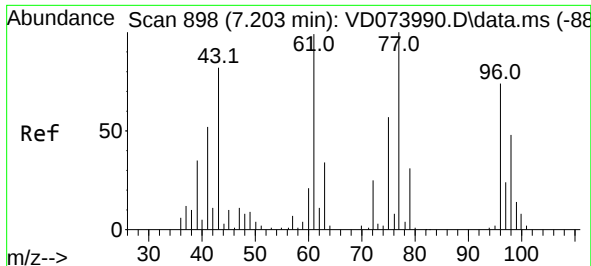
Tgt Ion: 77 Resp: 56594

Ion Ratio Lower Upper

77 100

97 21.5 11.2 33.5





#27

cis-1,2-Dichloroethene

Concen: 20.143 ug/l

RT: 7.202 min Scan# 898

Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC020

Tgt Ion: 96 Resp: 3612

Ion Ratio Lower Upper

96 100

61 143.1 0.0 280.0

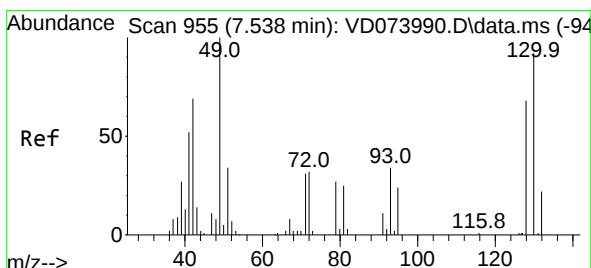
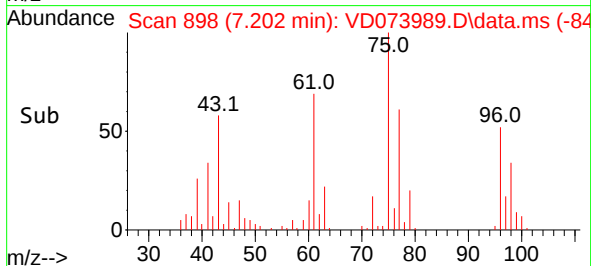
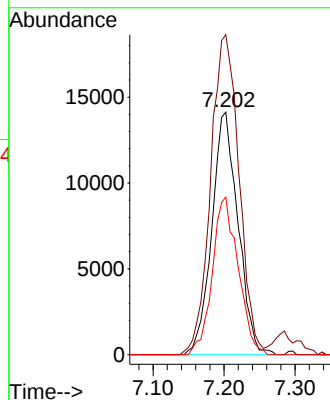
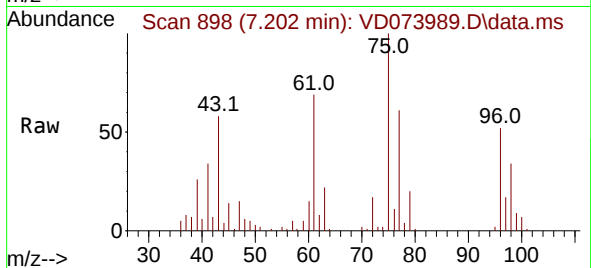
98 64.2 0.0 129.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#28

Bromochloromethane

Concen: 19.924 ug/l

RT: 7.538 min Scan# 955

Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

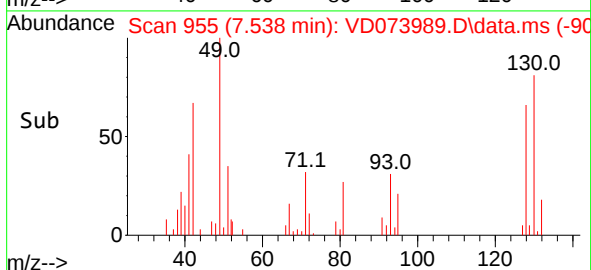
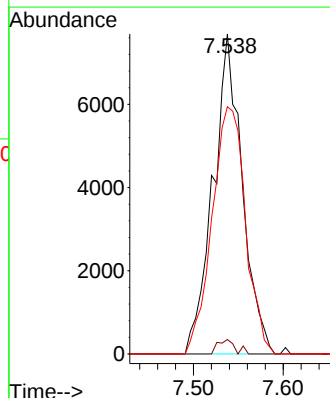
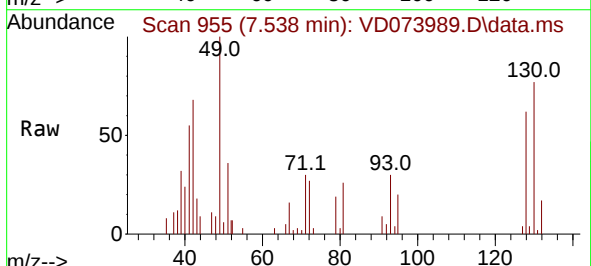
Tgt Ion: 49 Resp: 17323

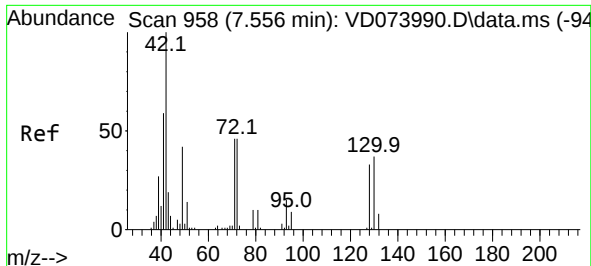
Ion Ratio Lower Upper

49 100

129 2.7 0.0 2.6#

130 88.5 69.6 104.4





#29

Tetrahydrofuran

Concen: 101.927 ug/l

RT: 7.555 min Scan# 958

Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC020

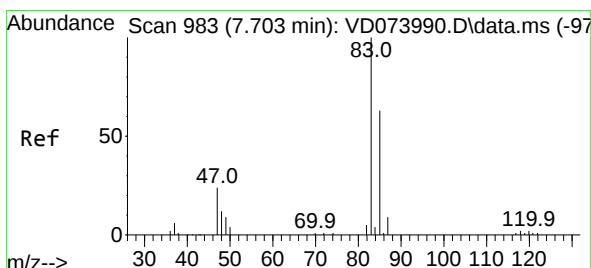
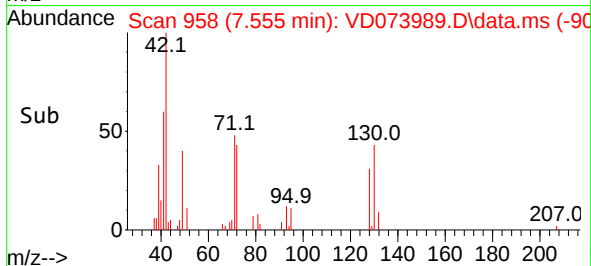
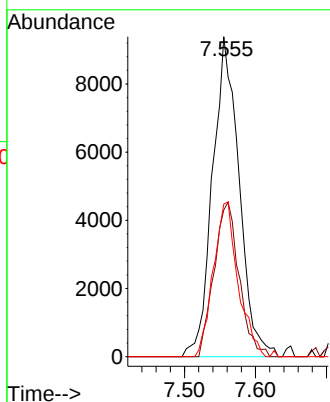
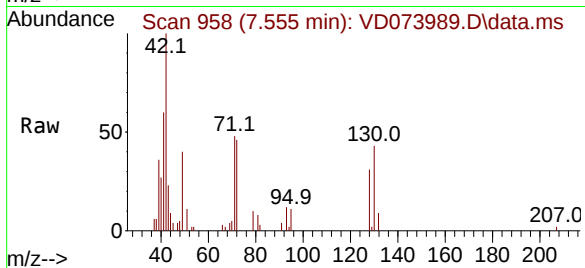
|             |             |
|-------------|-------------|
| Tgt Ion: 42 | Resp: 24340 |
| Ion Ratio   | Lower Upper |
| 42 100      |             |
| 72 45.5     | 37.4 56.2   |
| 71 44.9     | 35.5 53.3   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#30

Chloroform

Concen: 19.941 ug/l

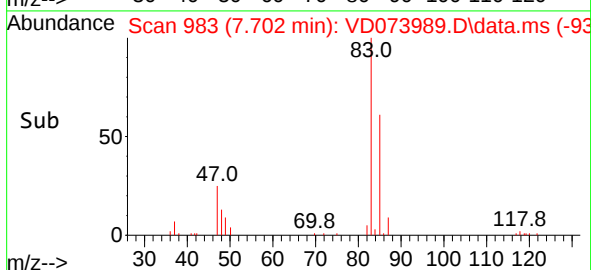
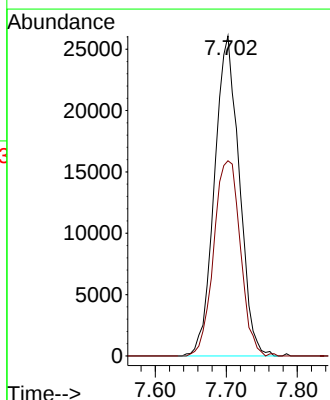
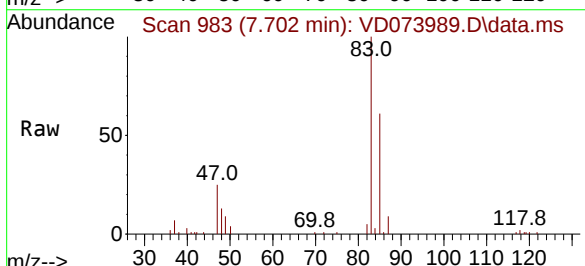
RT: 7.702 min Scan# 983

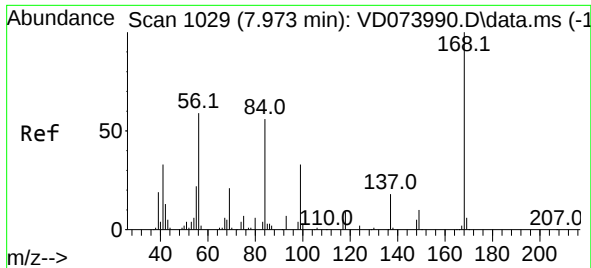
Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

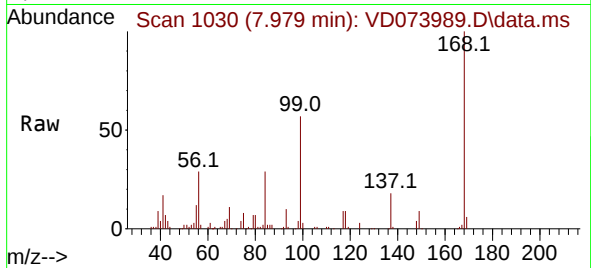
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 63226 |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 85 61.0     | 50.3 75.5   |





#31  
Cyclohexane  
Concen: 20.076 ug/l  
RT: 7.979 min Scan# 1029  
Delta R.T. 0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

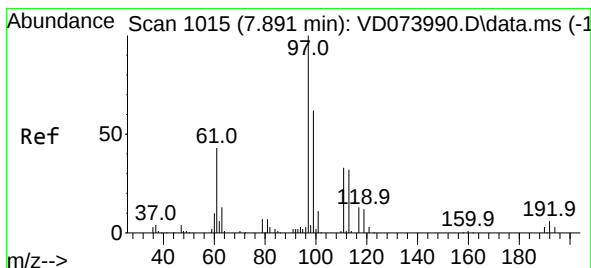
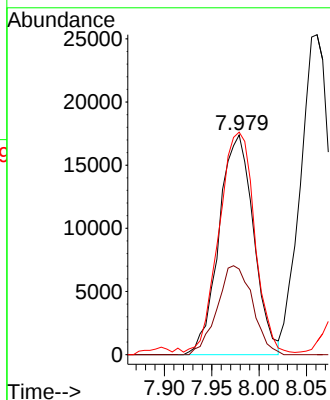
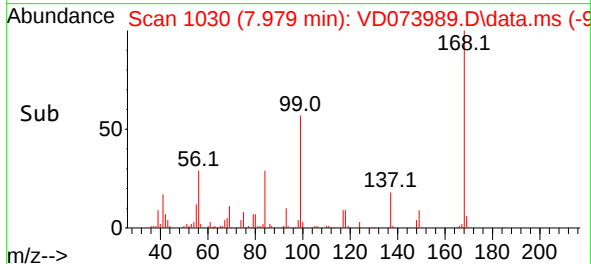
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020



Tgt Ion: 56 Resp: 4415  
Ion Ratio Lower Upper  
56 100  
69 38.9 27.9 41.9  
84 98.3 75.8 113.6

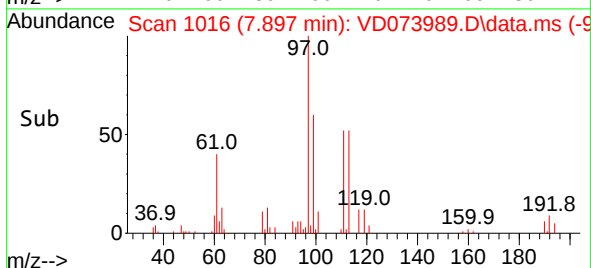
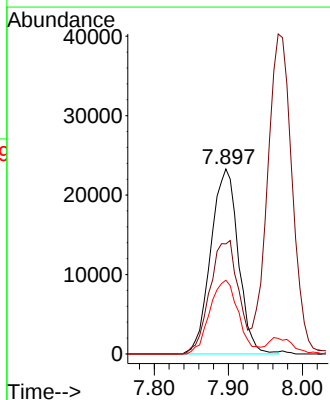
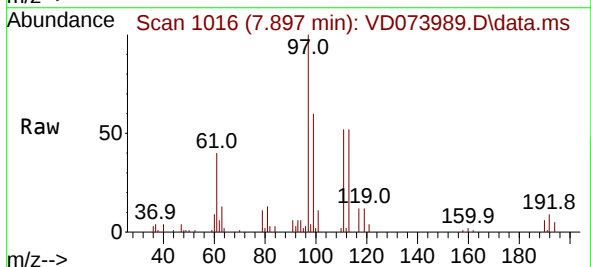
Manual Integrations  
APPROVED

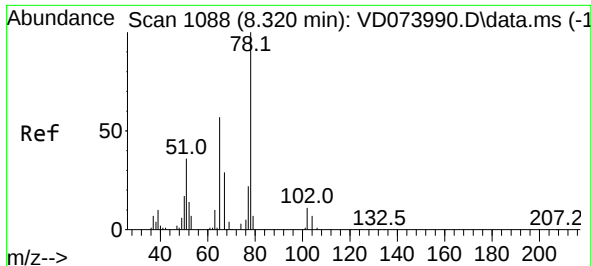
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#32  
1,1,1-Trichloroethane  
Concen: 20.041 ug/l  
RT: 7.897 min Scan# 1016  
Delta R.T. 0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion: 97 Resp: 60014  
Ion Ratio Lower Upper  
97 100  
99 63.1 49.8 74.6  
61 41.7 33.5 50.3





#33

1,2-Dichloroethane-d4

Concen: 24.986 ug/l

RT: 8.320 min Scan# 1108

Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC020

Tgt Ion: 65 Resp: 34024

Ion Ratio Lower Upper

65 100

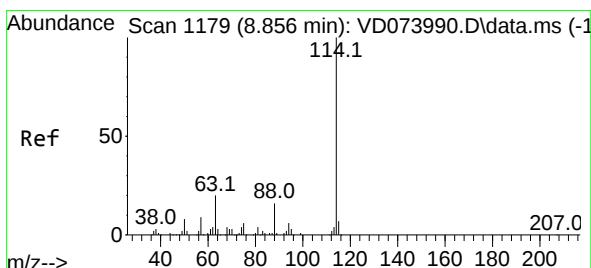
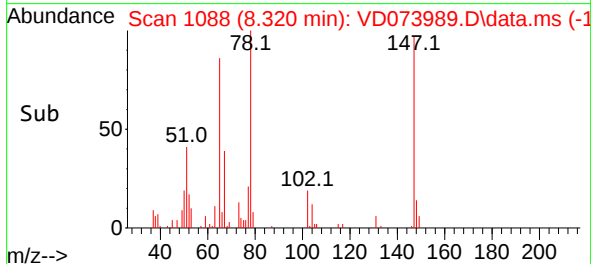
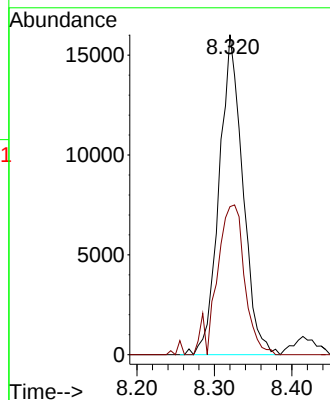
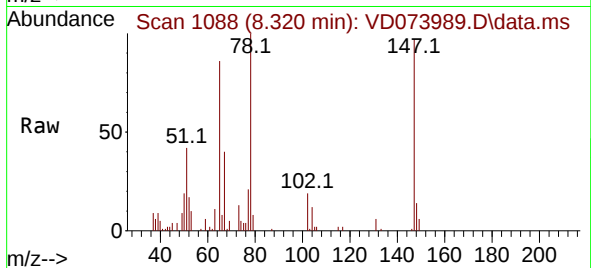
67 54.5 0.0 113.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.855 min Scan# 1179

Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

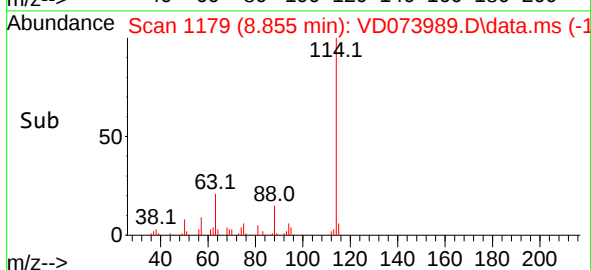
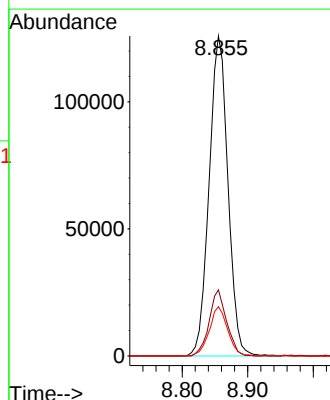
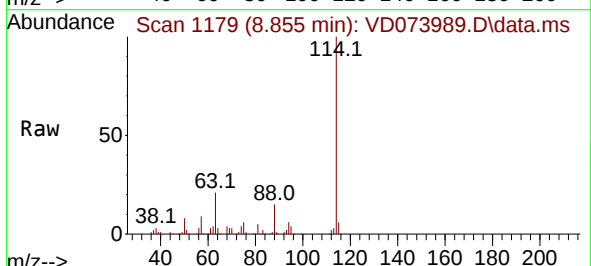
Tgt Ion:114 Resp: 250773

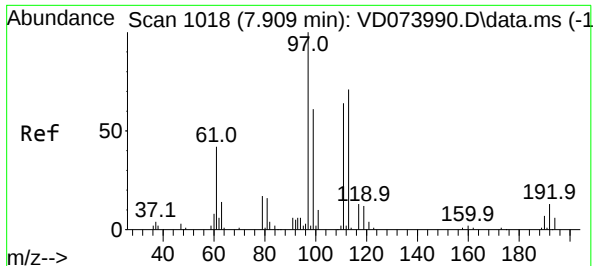
Ion Ratio Lower Upper

114 100

63 20.6 0.0 41.0

88 15.4 0.0 31.6





#35

Dibromofluoromethane

Concen: 22.509 ug/l

RT: 7.902 min Scan# 1017

Delta R.T. -0.006 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC020

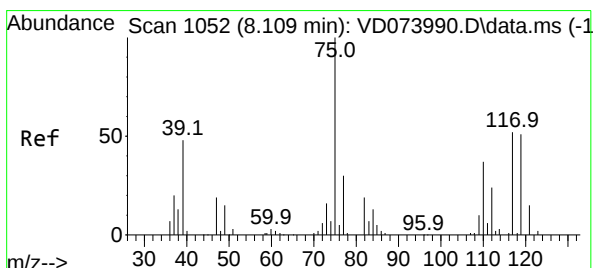
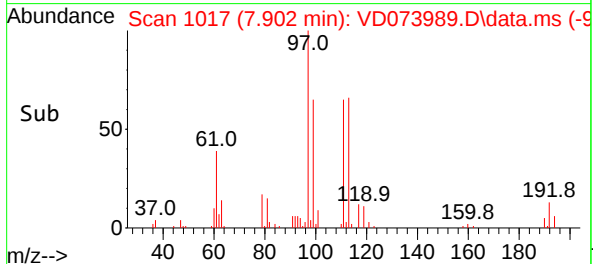
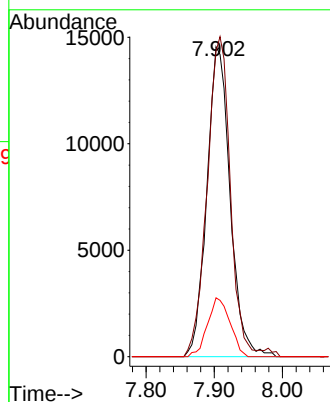
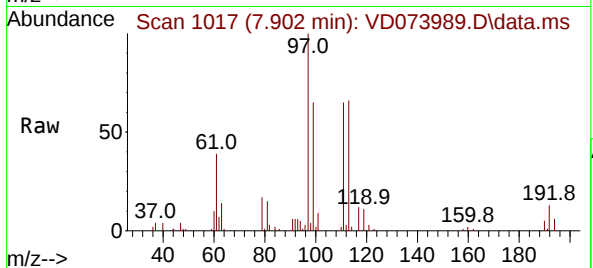
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 3464  |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 102.0 | 80.0  | 120.0 |
| 192       | 18.3  | 14.2  | 21.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#36

1,1-Dichloropropene

Concen: 20.555 ug/l

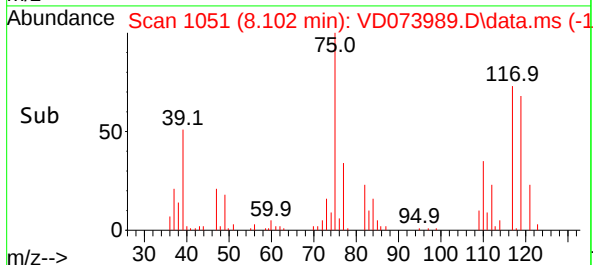
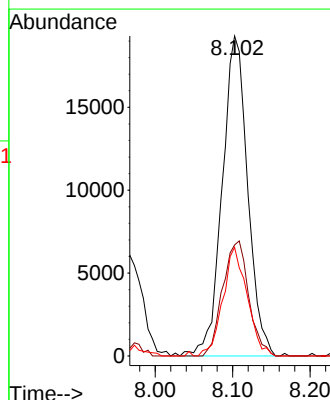
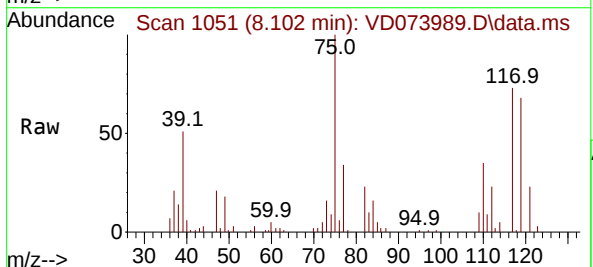
RT: 8.102 min Scan# 1051

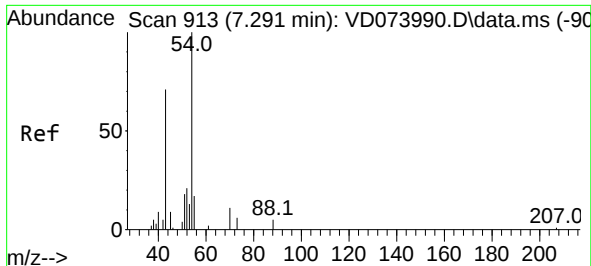
Delta R.T. -0.006 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

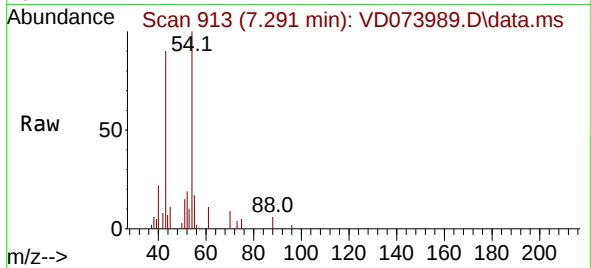
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 44157 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 36.8  | 18.4  | 55.4  |
| 77        | 32.3  | 24.6  | 36.8  |





#37  
Ethyl Acetate  
Concen: 20.609 ug/l  
RT: 7.291 min Scan# 913  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

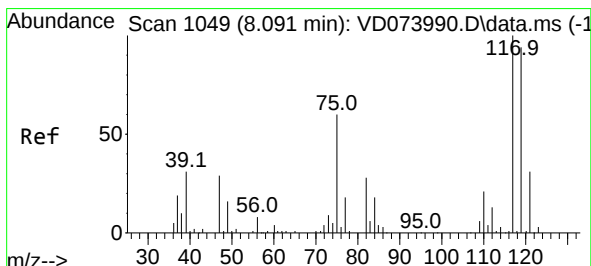
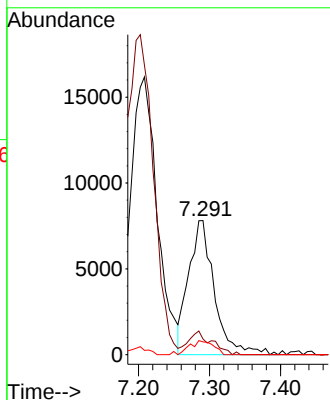
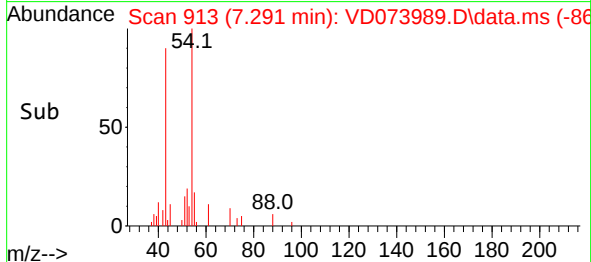
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020



Tgt Ion: 43 Resp: 1974  
Ion Ratio Lower Upper  
43 100  
61 16.0 11.0 16.6  
70 9.8 10.2 15.2

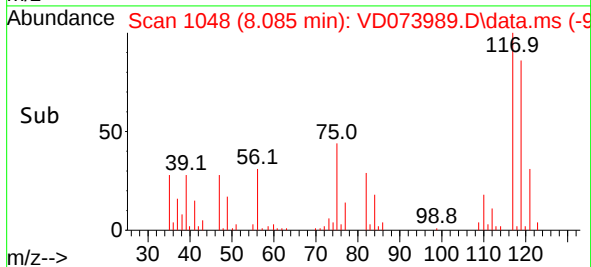
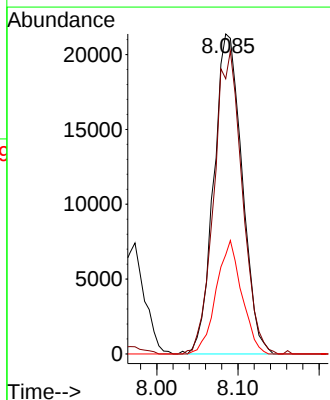
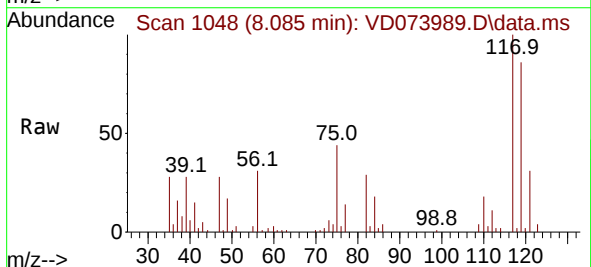
Manual Integrations  
APPROVED

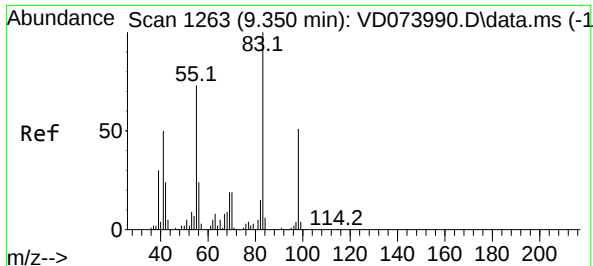
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#38  
Carbon Tetrachloride  
Concen: 20.564 ug/l  
RT: 8.085 min Scan# 1048  
Delta R.T. -0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion:117 Resp: 51819  
Ion Ratio Lower Upper  
117 100  
119 86.0 75.4 113.2  
121 31.0 25.2 37.8





#39

Methylcyclohexane

Concen: 21.080 ug/l

RT: 9.344 min Scan# 1091

Delta R.T. -0.006 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC020

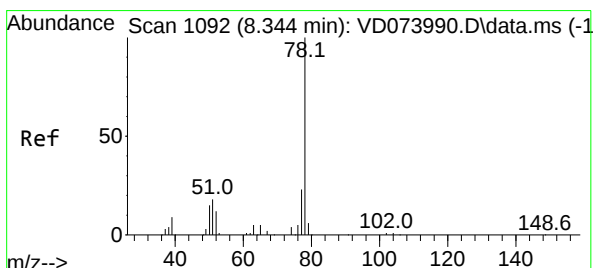
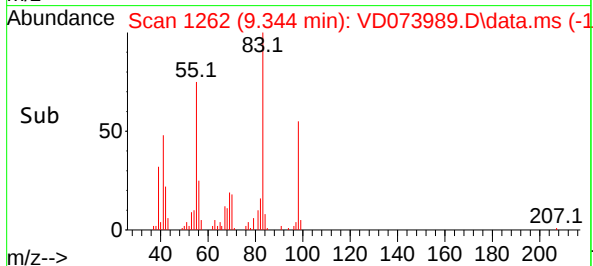
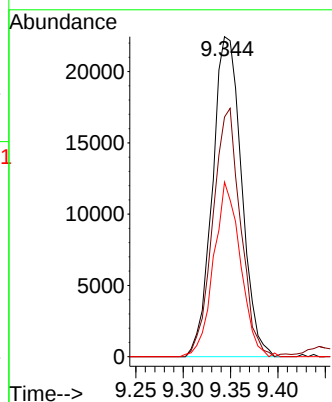
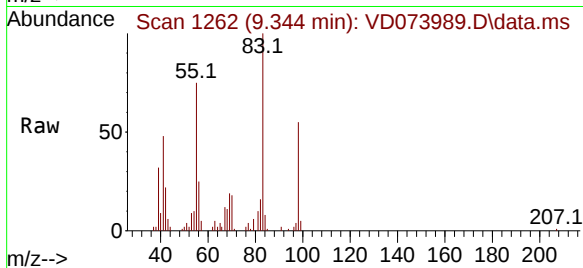
|             |                |
|-------------|----------------|
| Tgt Ion: 83 | Resp: 4798     |
| Ion Ratio   | Lower Upper    |
| 83          | 100            |
| 55          | 74.9 58.3 87.5 |
| 98          | 54.5 41.0 61.4 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#40

Benzene

Concen: 20.392 ug/l

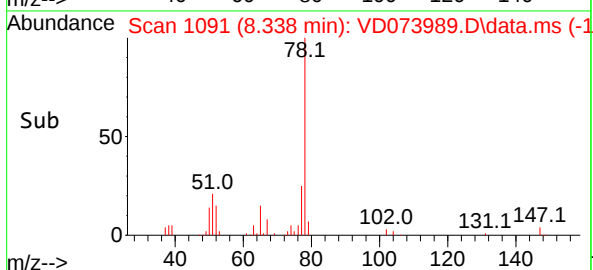
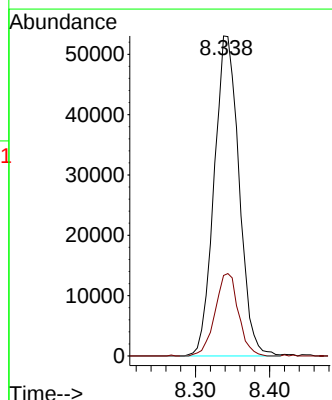
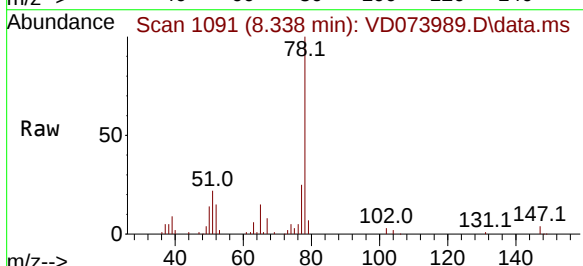
RT: 8.338 min Scan# 1091

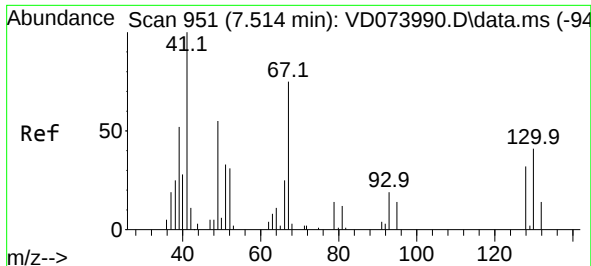
Delta R.T. -0.006 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

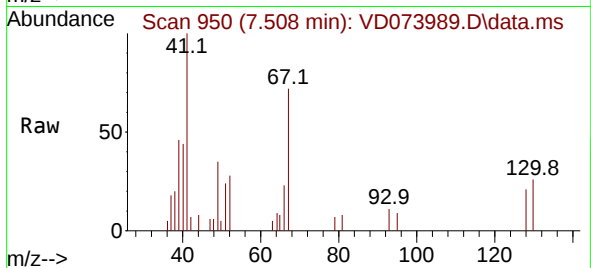
|             |                |
|-------------|----------------|
| Tgt Ion: 78 | Resp: 123708   |
| Ion Ratio   | Lower Upper    |
| 78          | 100            |
| 77          | 25.1 18.7 28.1 |





#41  
Methacrylonitrile  
Concen: 19.204 ug/l  
RT: 7.508 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

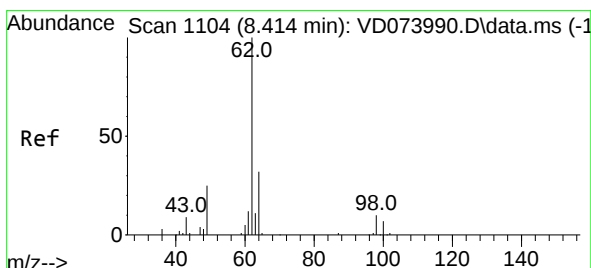
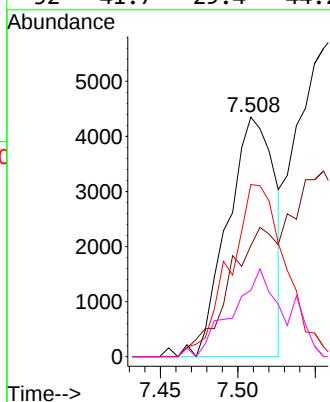
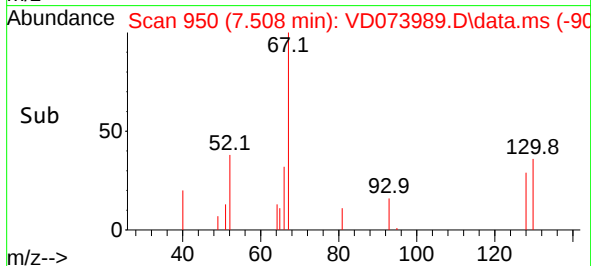
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC020



Tgt Ion: 41 Resp: 921  
Ion Ratio Lower Upper  
41 100  
39 0.0 48.2 72.4  
67 85.1 66.3 99.5  
52 41.7 29.4 44.2

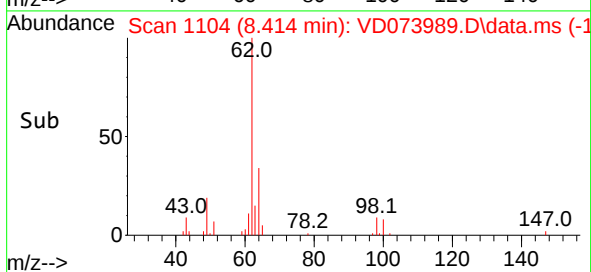
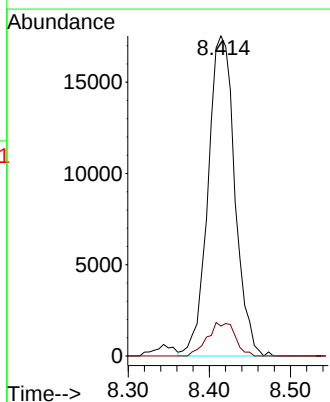
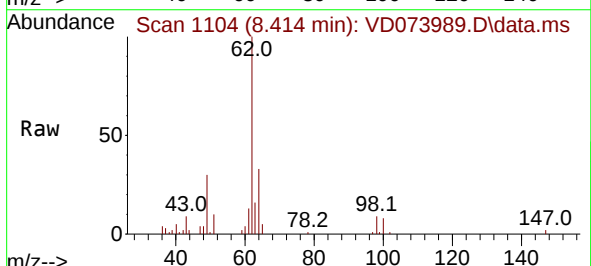
Manual Integrations  
APPROVED

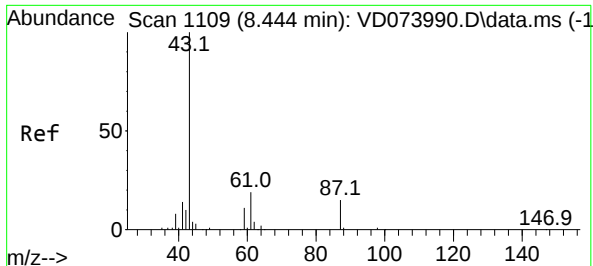
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#42  
1,2-Dichloroethane  
Concen: 20.562 ug/l  
RT: 8.414 min Scan# 1104  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion: 62 Resp: 40267  
Ion Ratio Lower Upper  
62 100  
98 10.7 0.0 19.2





#43

Isopropyl Acetate

Concen: 19.675 ug/l

RT: 8.444 min Scan# 1109

Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC020

Tgt Ion: 43 Resp: 35290

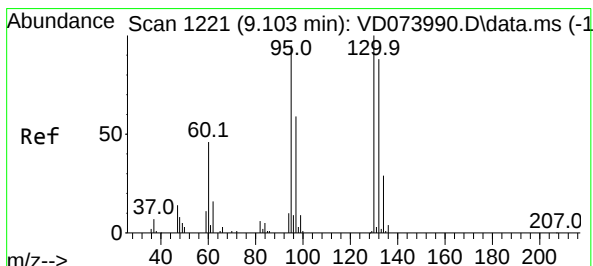
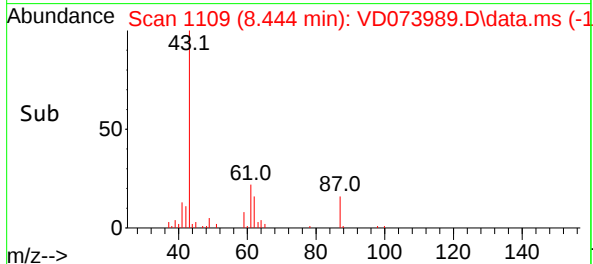
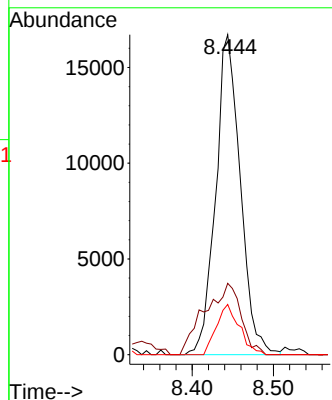
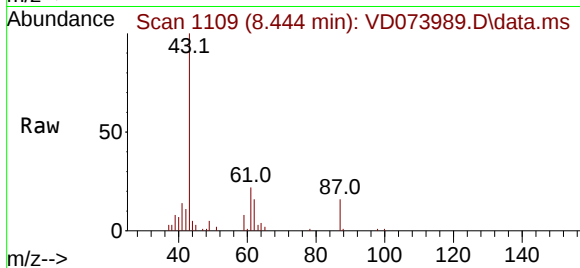
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 32.7  | 25.3  | 37.9  |
| 87  | 14.6  | 11.4  | 17.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#44

Trichloroethene

Concen: 20.774 ug/l

RT: 9.102 min Scan# 1221

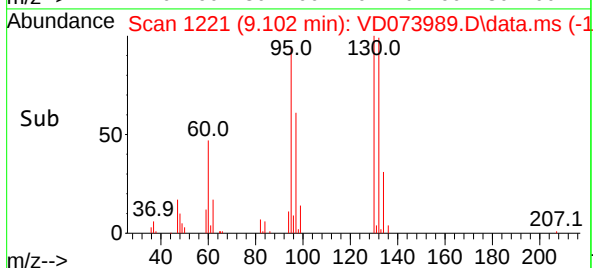
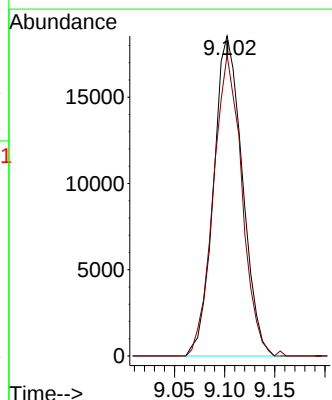
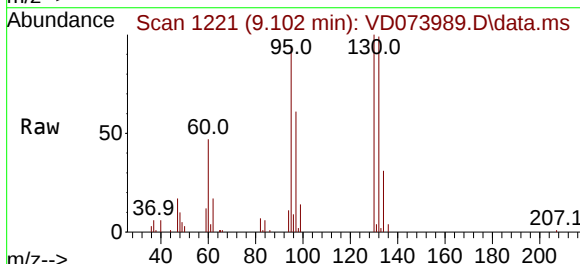
Delta R.T. -0.000 min

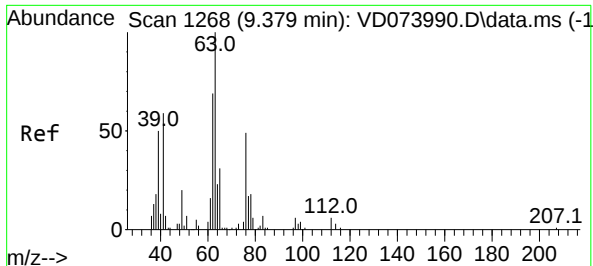
Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Tgt Ion:130 Resp: 36909

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 94.1  | 0.0   | 190.6 |





#45

1,2-Dichloropropane

Concen: 20.903 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC020

Tgt Ion: 63 Resp: 3115

Ion Ratio Lower Upper

63 100

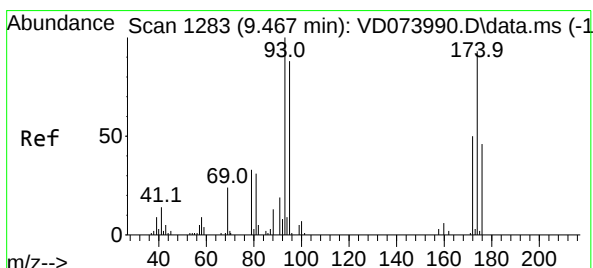
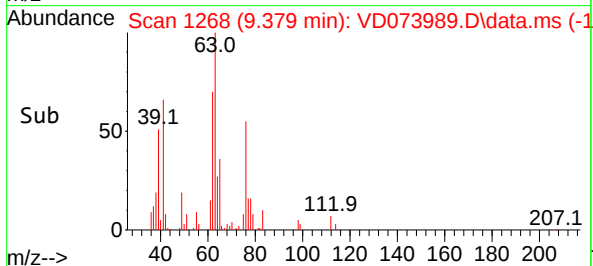
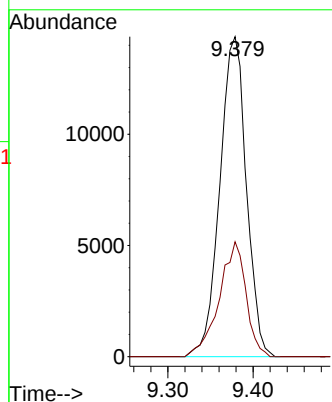
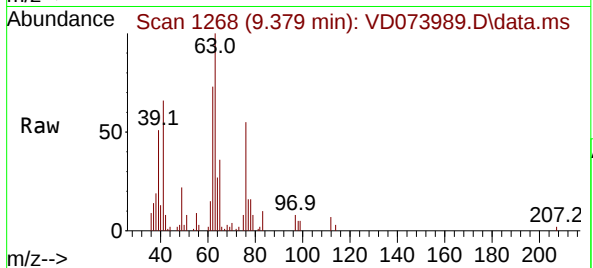
65 35.9 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#46

Dibromomethane

Concen: 21.849 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

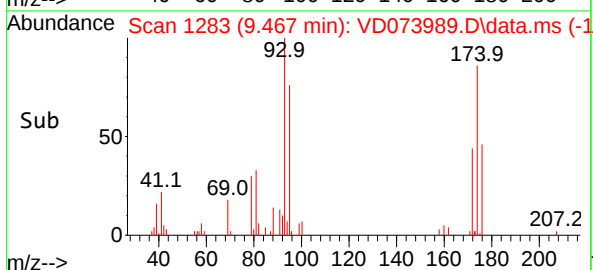
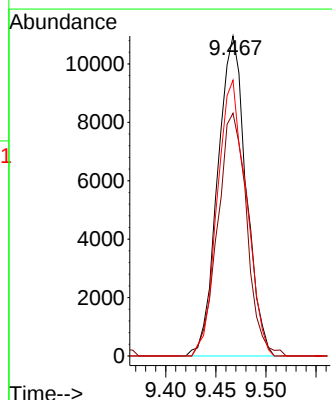
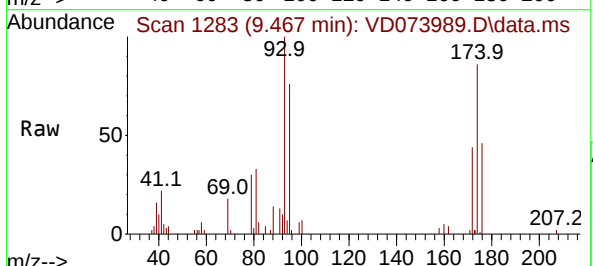
Tgt Ion: 93 Resp: 21611

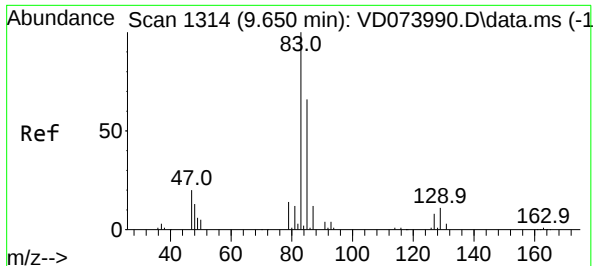
Ion Ratio Lower Upper

93 100

95 77.3 66.4 99.6

174 87.6 76.2 114.4





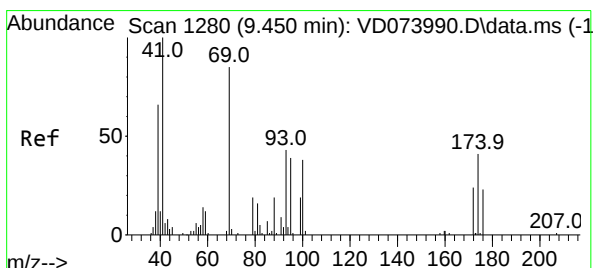
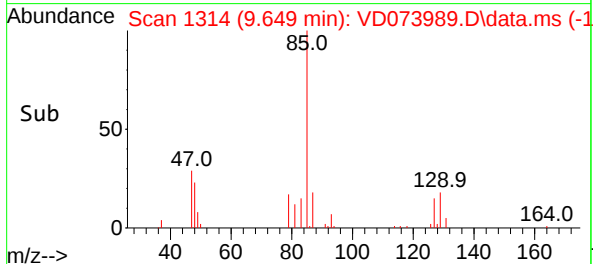
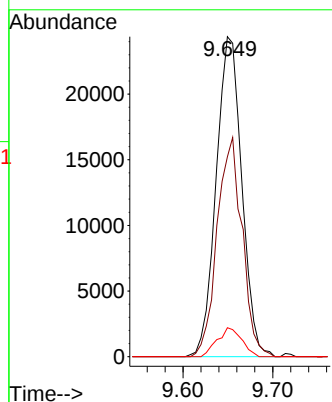
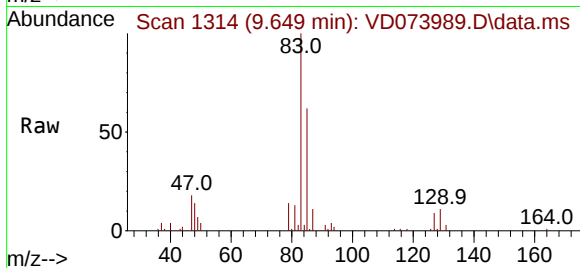
#47  
Bromodichloromethane  
Concen: 19.503 ug/l  
RT: 9.649 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020

Tgt Ion: 83 Resp: 4837  
Ion Ratio Lower Upper  
83 100  
85 62.4 52.5 78.7  
127 9.1 6.3 9.5

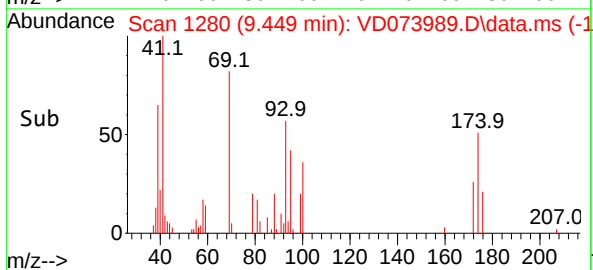
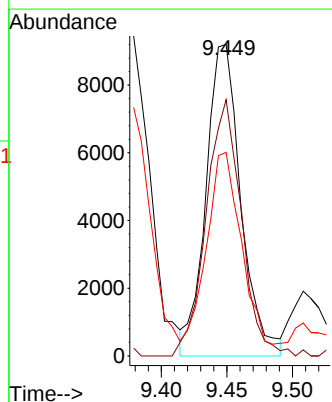
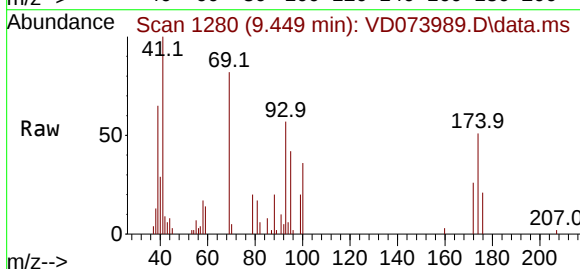
Manual Integrations  
APPROVED

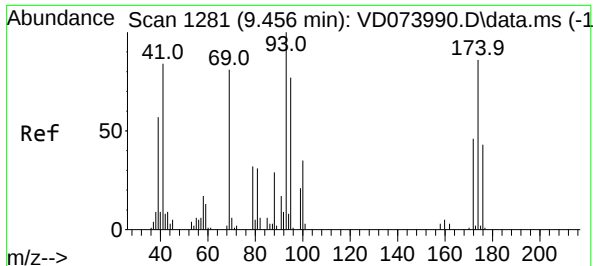
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#48  
Methyl methacrylate  
Concen: 21.324 ug/l  
RT: 9.449 min Scan# 1280  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion: 41 Resp: 17067  
Ion Ratio Lower Upper  
41 100  
69 83.4 77.0 115.4  
39 67.4 59.0 88.6





#49

1,4-Dioxane

Concen: 433.510 ug/l

RT: 9.461 min Scan# 1282

Delta R.T. 0.006 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC020

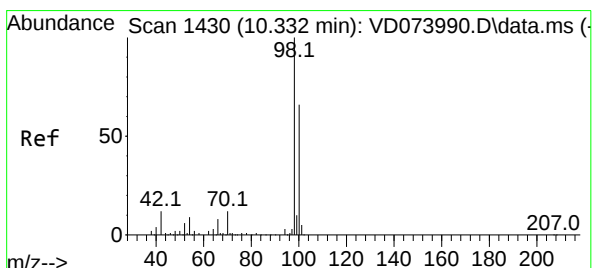
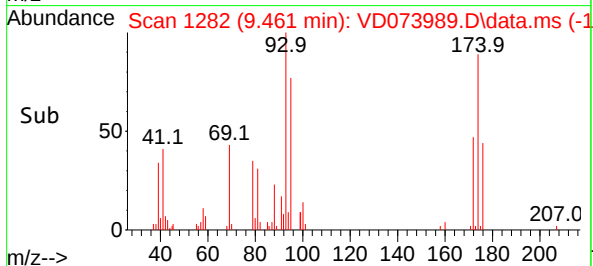
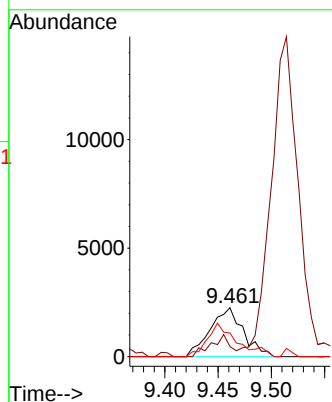
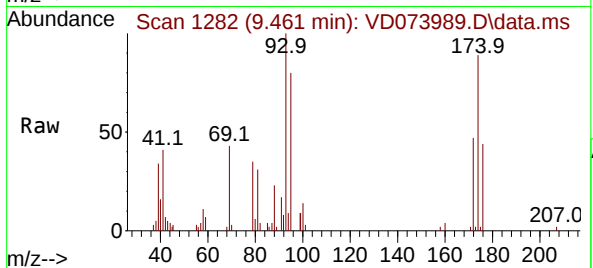
Tgt Ion: 88 Resp: 4874  
 Ion Ratio Lower Upper  
 88 100  
 43 26.3 29.2 43.8  
 58 61.3 53.8 80.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#50

Toluene-d8

Concen: 25.839 ug/l

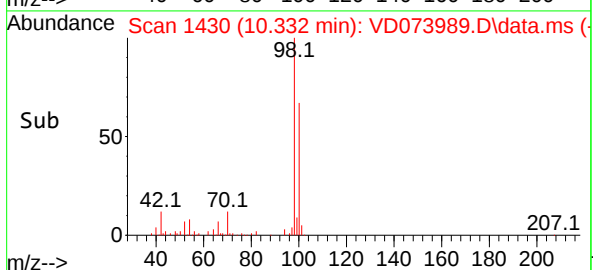
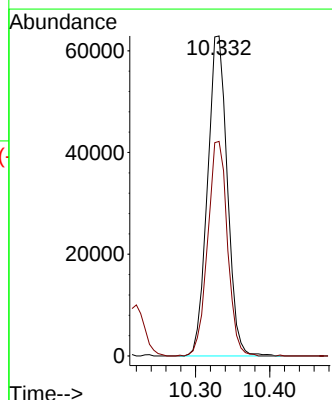
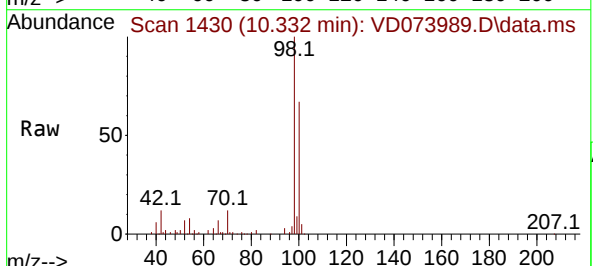
RT: 10.332 min Scan# 1430

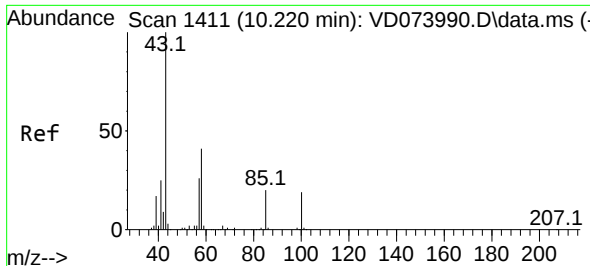
Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Tgt Ion: 98 Resp: 116786  
 Ion Ratio Lower Upper  
 98 100  
 100 66.8 51.3 76.9





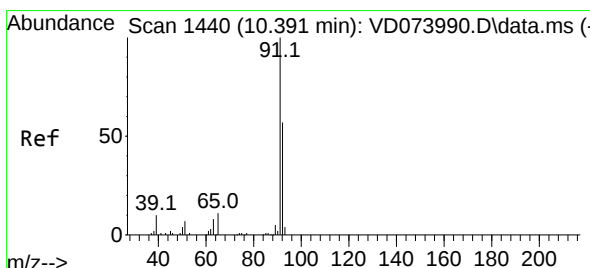
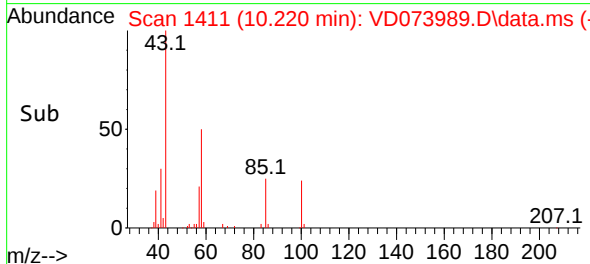
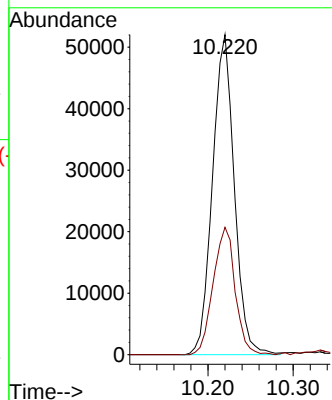
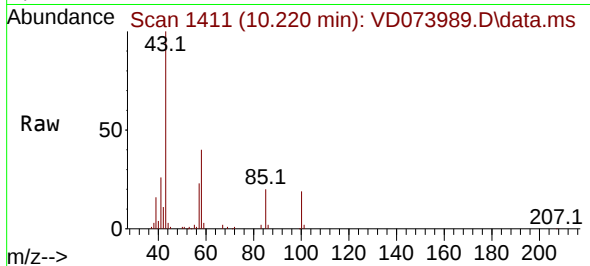
#51  
4-Methyl-2-Pentanone  
Concen: 99.975 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020

Tgt Ion: 43 Resp: 9250  
Ion Ratio Lower Upper  
43 100  
58 40.1 31.7 47.5

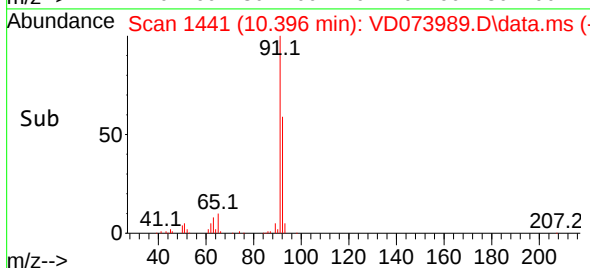
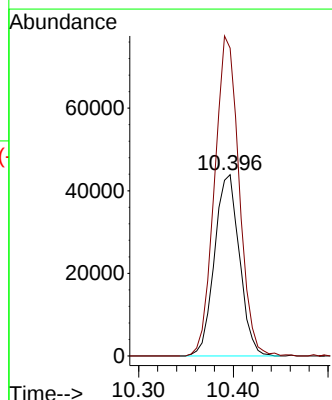
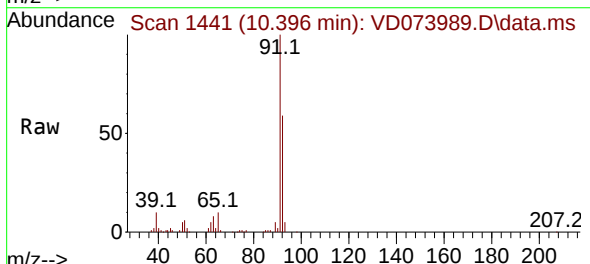
Manual Integrations  
APPROVED

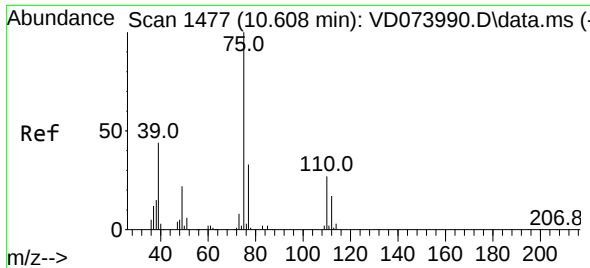
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#52  
Toluene  
Concen: 20.092 ug/l  
RT: 10.396 min Scan# 1441  
Delta R.T. 0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion: 92 Resp: 80274  
Ion Ratio Lower Upper  
92 100  
91 173.9 138.0 207.0





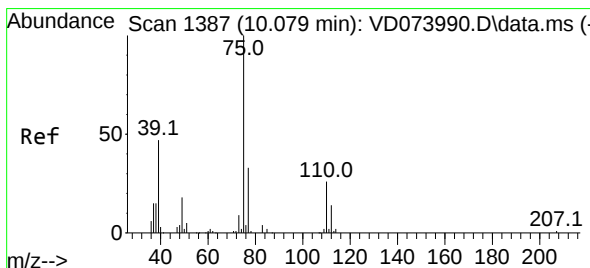
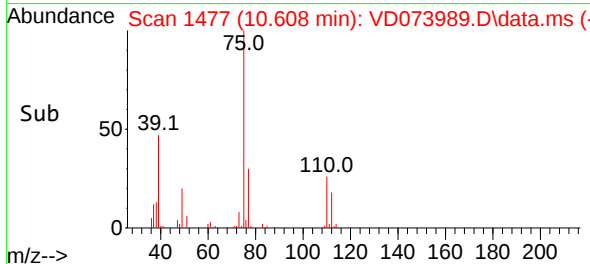
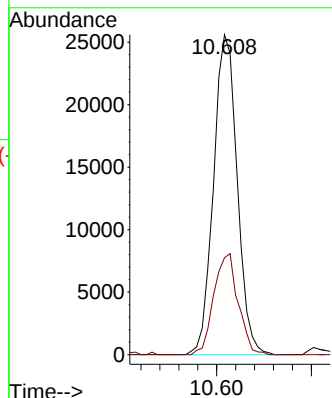
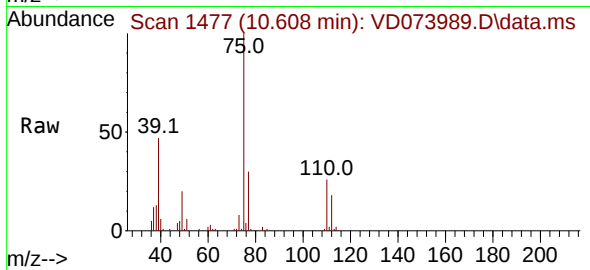
#53  
t-1,3-Dichloropropene  
Concen: 20.491 ug/l  
RT: 10.608 min Scan# 1477  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020

Tgt Ion: 75 Resp: 44470  
Ion Ratio Lower Upper  
75 100  
77 30.3 26.4 39.6

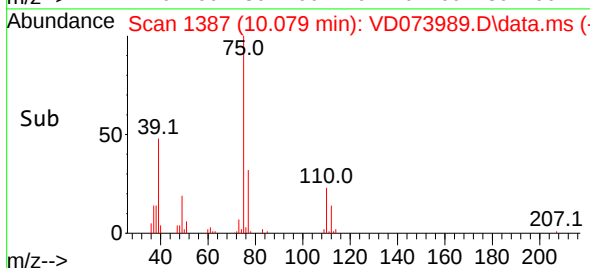
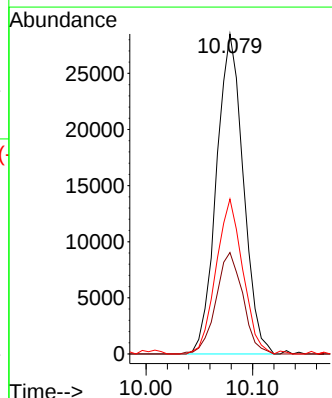
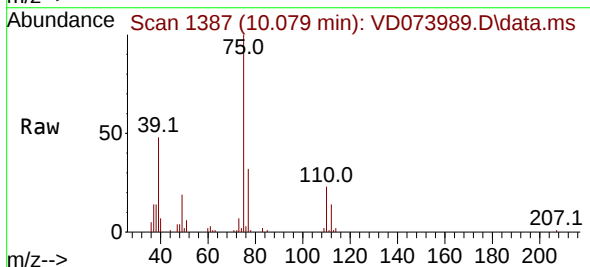
Manual Integrations  
APPROVED

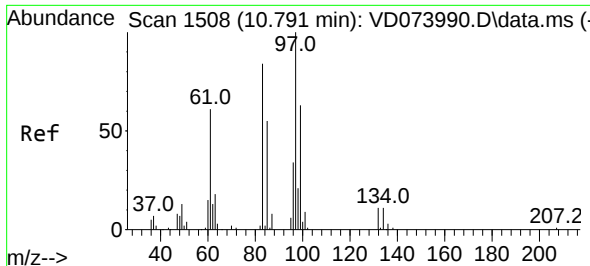
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#54  
cis-1,3-Dichloropropene  
Concen: 20.257 ug/l  
RT: 10.079 min Scan# 1387  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

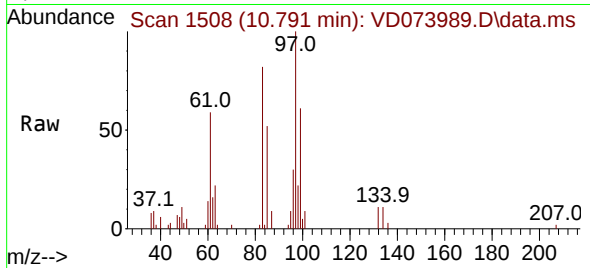
Tgt Ion: 75 Resp: 49907  
Ion Ratio Lower Upper  
75 100  
77 31.7 26.2 39.4  
39 48.4 37.8 56.8





#55  
1,1,2-Trichloroethane  
Concen: 20.234 ug/l  
RT: 10.791 min Scan# 1508  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

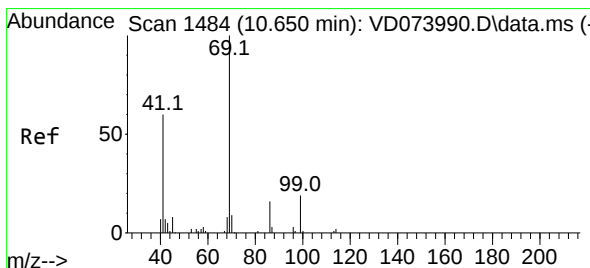
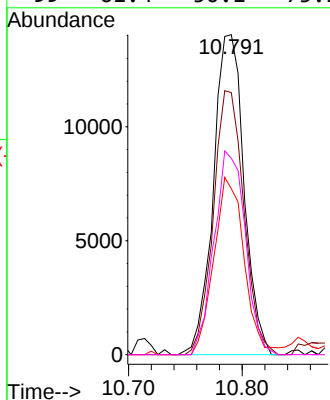
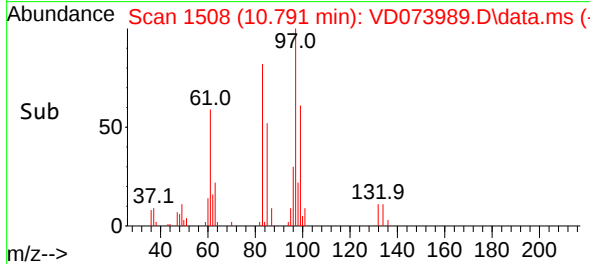
Instrument : MSVOA\_D  
ClientSampleId : VSTDIC020



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 81.9  | 67.4  | 101.0 |
| 85      | 51.8  | 44.2  | 66.4  |
| 99      | 61.4  | 50.1  | 75.1  |

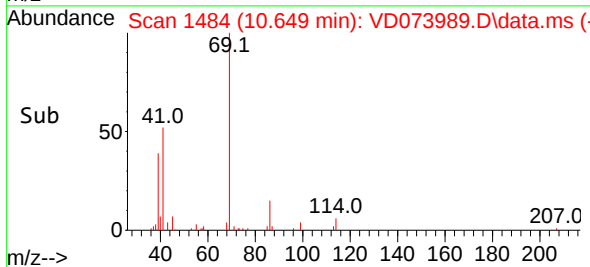
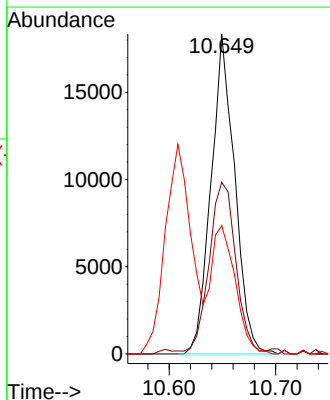
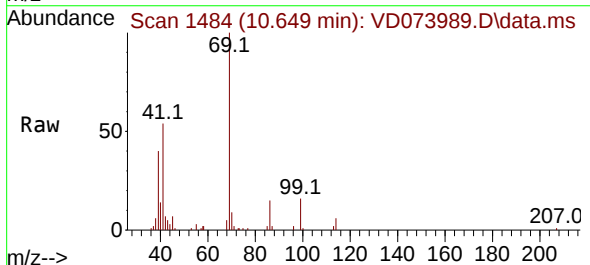
Manual Integrations  
APPROVED

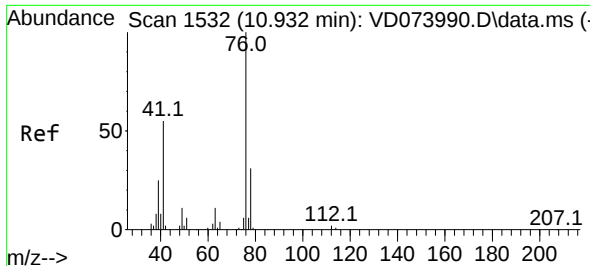
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#56  
Ethyl methacrylate  
Concen: 20.015 ug/l  
RT: 10.649 min Scan# 1484  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

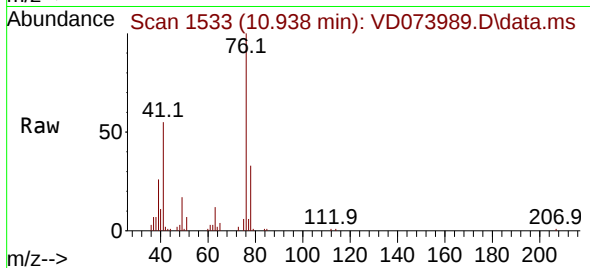
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 57.8  | 49.5  | 74.3  |
| 39      | 41.0  | 30.6  | 46.0  |





#57  
1,3-Dichloropropane  
Concen: 20.097 ug/l  
RT: 10.938 min Scan# 1533  
Delta R.T. 0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

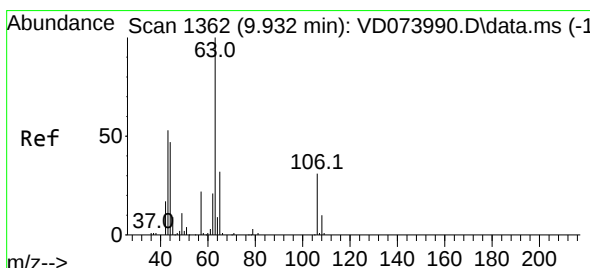
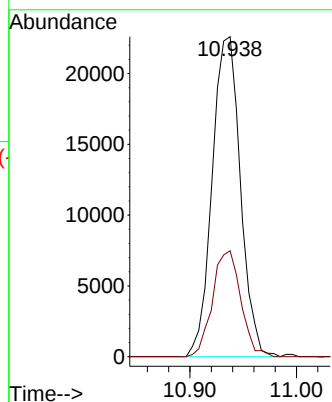
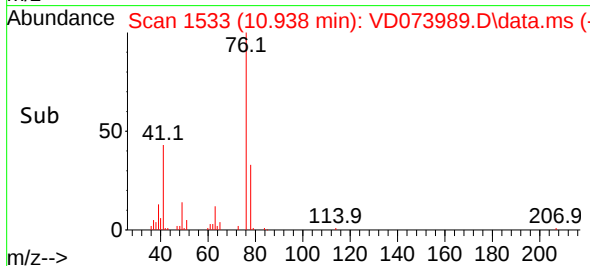
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020



Tgt Ion: 76 Resp: 41540  
Ion Ratio Lower Upper  
76 100  
78 33.1 25.8 38.6

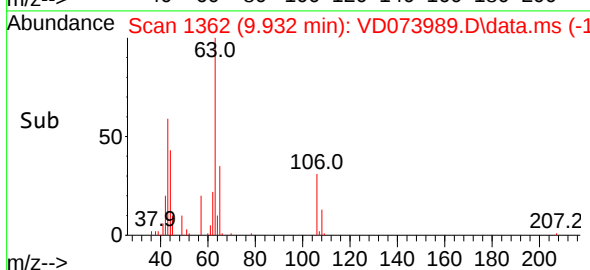
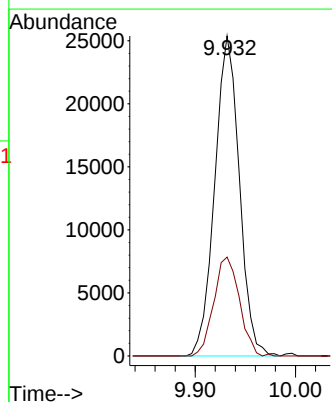
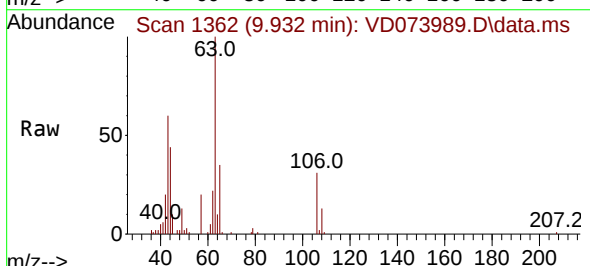
Manual Integrations  
APPROVED

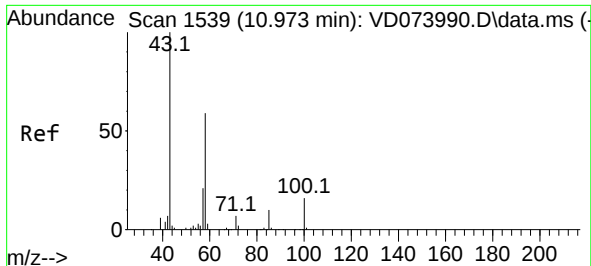
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 86.768 ug/l  
RT: 9.932 min Scan# 1362  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion: 63 Resp: 43105  
Ion Ratio Lower Upper  
63 100  
106 32.2 25.0 37.6





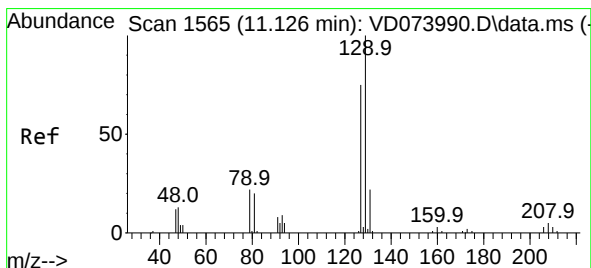
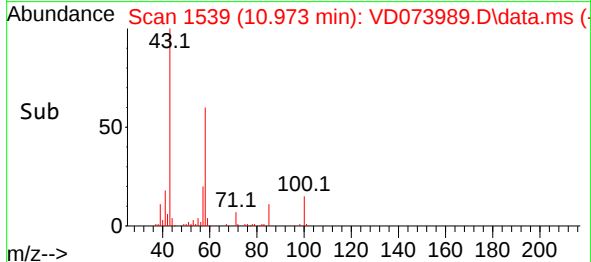
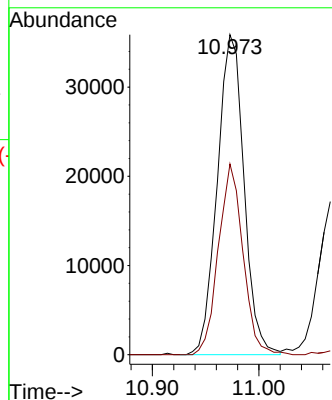
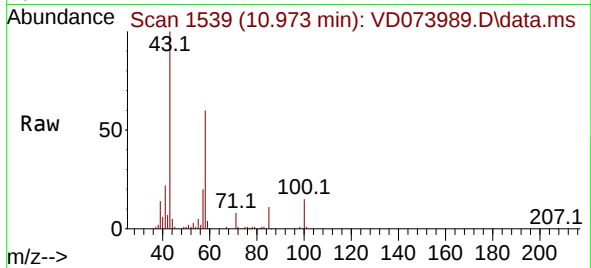
#59  
2-Hexanone  
Concen: 99.829 ug/l  
RT: 10.973 min Scan# 1539  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020

Tgt Ion: 43 Resp: 6250  
Ion Ratio Lower Upper  
43 100  
58 54.8 28.2 84.6

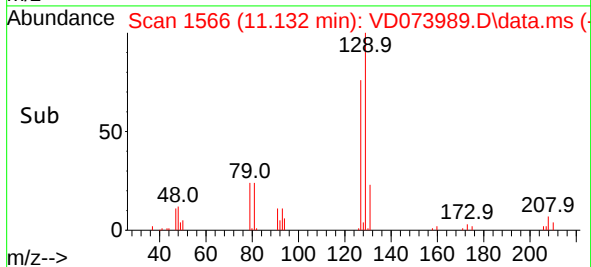
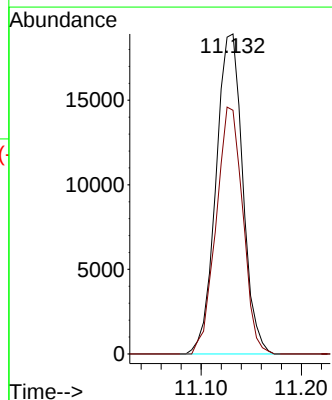
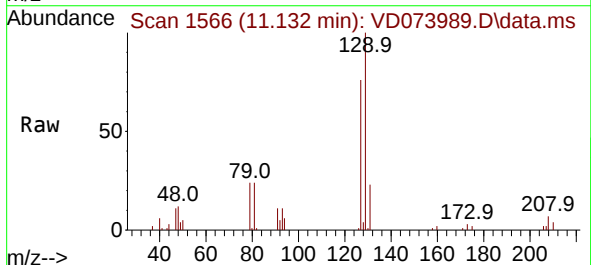
Manual Integrations  
APPROVED

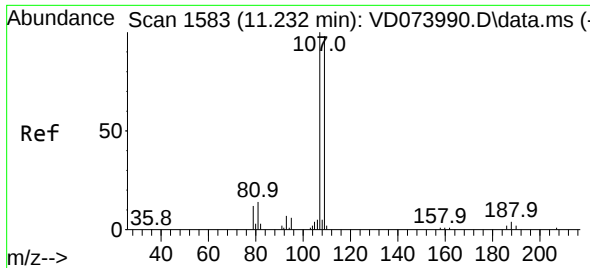
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#60  
Dibromochloromethane  
Concen: 20.186 ug/l  
RT: 11.132 min Scan# 1566  
Delta R.T. 0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion:129 Resp: 35047  
Ion Ratio Lower Upper  
129 100  
127 77.0 38.6 116.0





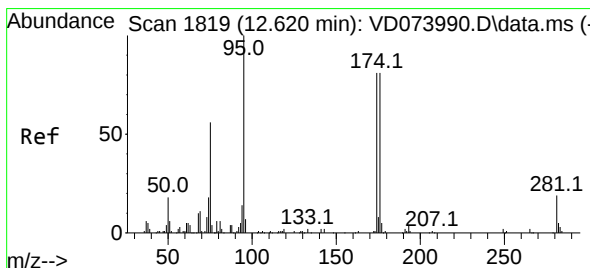
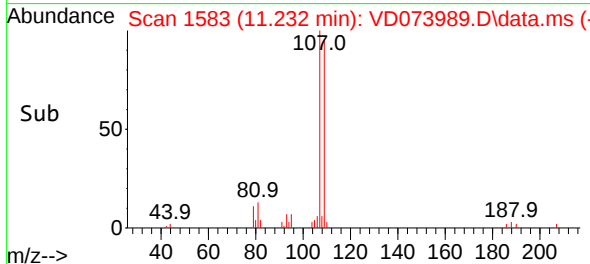
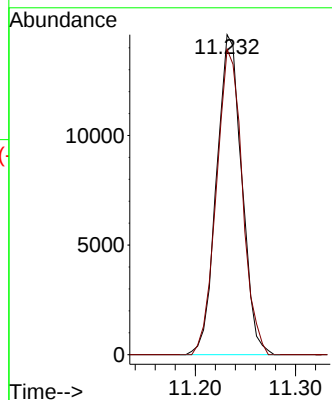
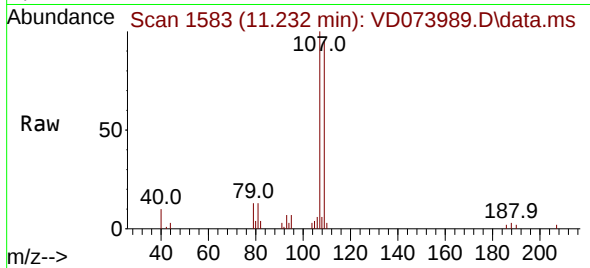
#61  
1,2-Dibromoethane  
Concen: 20.003 ug/l  
RT: 11.232 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020

Tgt Ion:107 Resp: 2547  
Ion Ratio Lower Upper  
107 100  
109 97.8 76.6 115.0

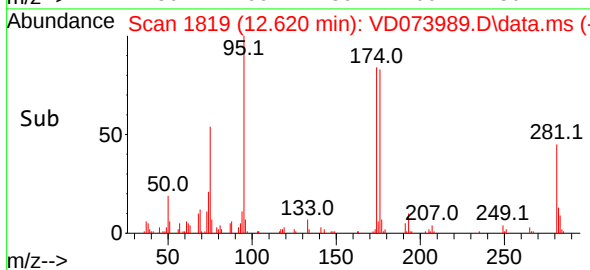
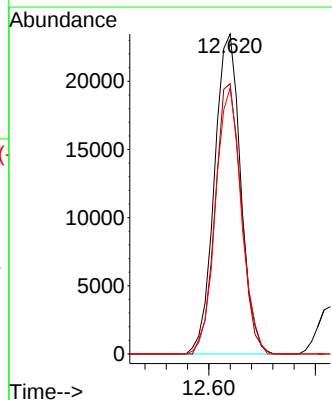
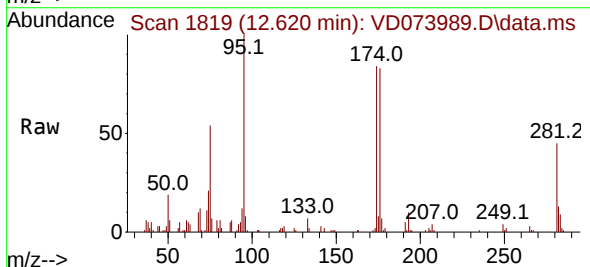
Manual Integrations  
APPROVED

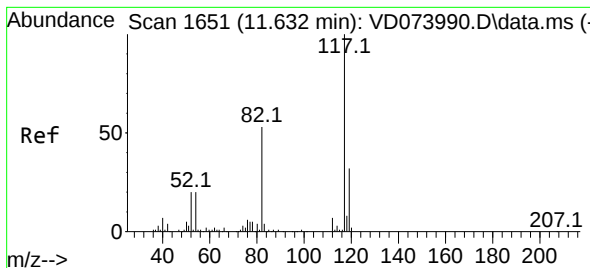
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#62  
4-Bromofluorobenzene  
Concen: 20.535 ug/l  
RT: 12.620 min Scan# 1819  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

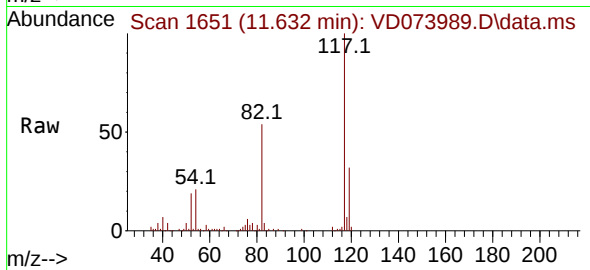
Tgt Ion: 95 Resp: 40155  
Ion Ratio Lower Upper  
95 100  
174 83.7 0.0 162.6  
176 81.8 0.0 160.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.632 min Scan# 1651  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

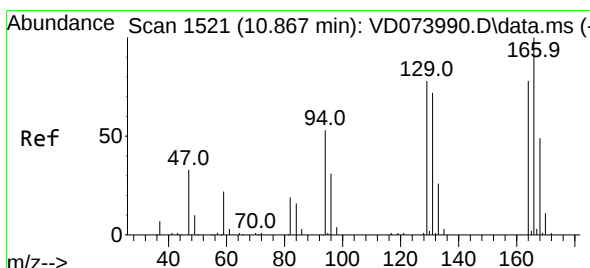
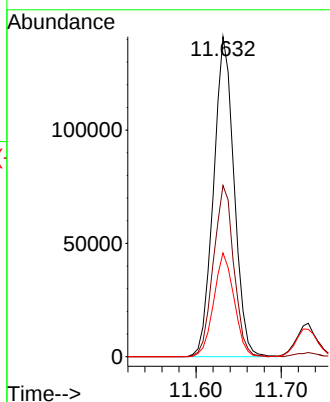
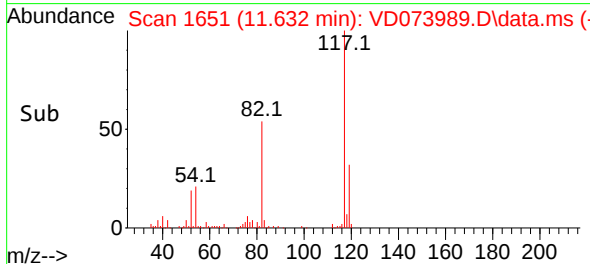
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020



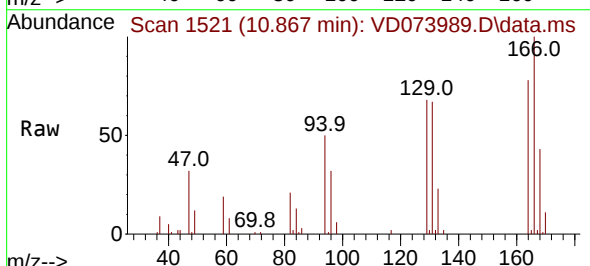
Tgt Ion:117 Resp: 236310  
Ion Ratio Lower Upper  
117 100  
82 53.5 42.7 64.1  
119 32.4 25.8 38.8

Manual Integrations  
APPROVED

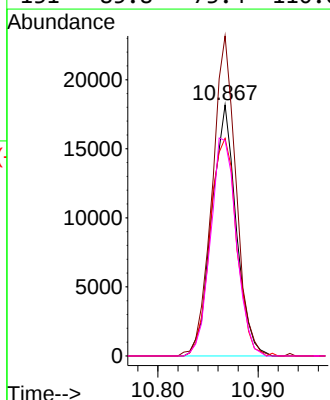
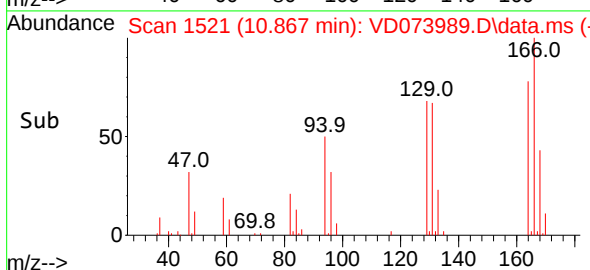
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022

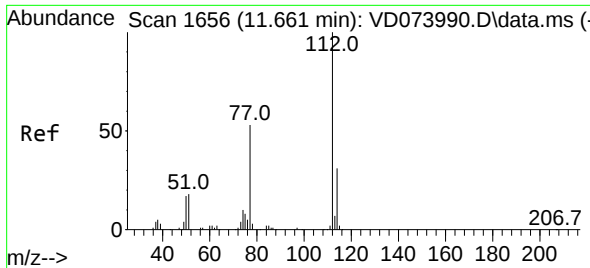


#64  
Tetrachloroethene  
Concen: 20.613 ug/l  
RT: 10.867 min Scan# 1521  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19



Tgt Ion:164 Resp: 30896  
Ion Ratio Lower Upper  
164 100  
166 127.5 102.1 153.1  
129 86.7 80.0 120.0  
131 85.8 73.4 110.0





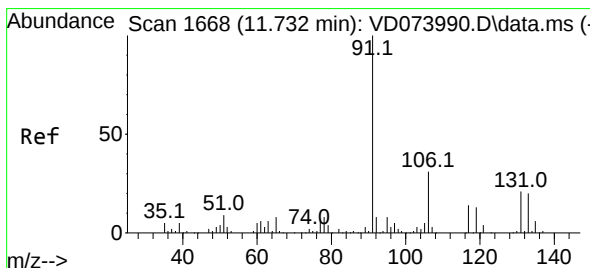
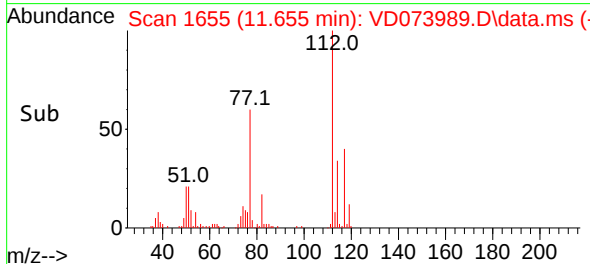
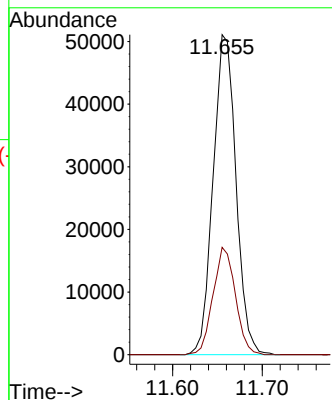
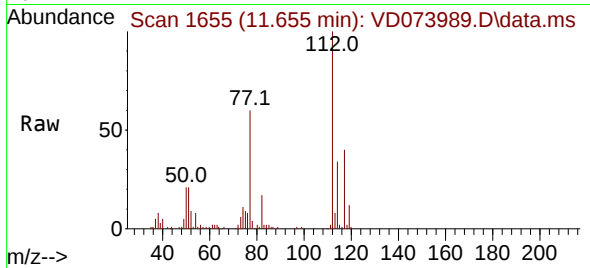
#65  
Chlorobenzene  
Concen: 19.899 ug/l  
RT: 11.655 min Scan# 1655  
Delta R.T. -0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020

Tgt Ion:112 Resp: 9042  
Ion Ratio Lower Upper  
112 100  
114 33.6 24.8 37.2

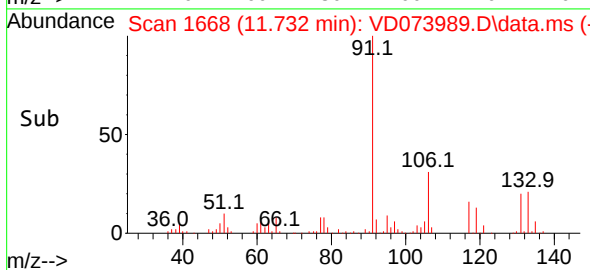
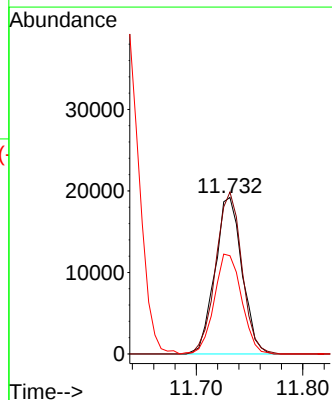
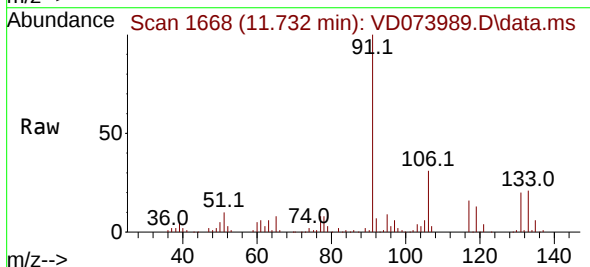
Manual Integrations  
APPROVED

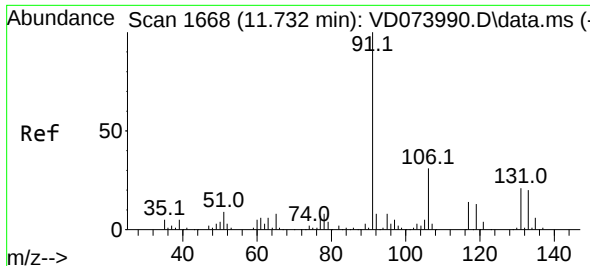
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.034 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion:131 Resp: 33914  
Ion Ratio Lower Upper  
131 100  
133 99.9 46.9 140.6  
119 64.4 31.6 94.8





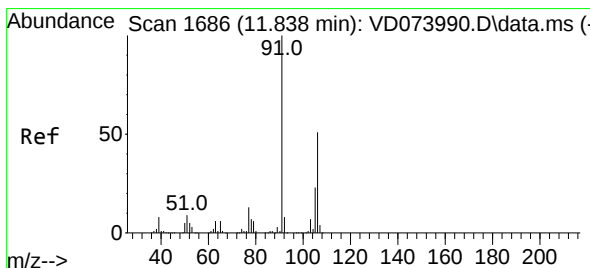
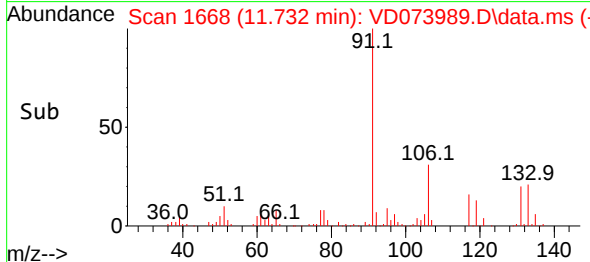
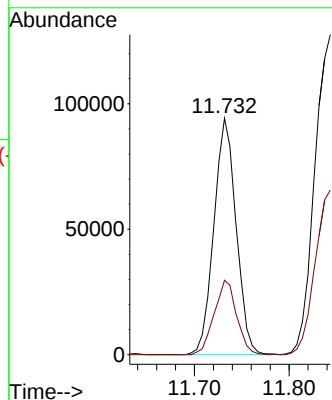
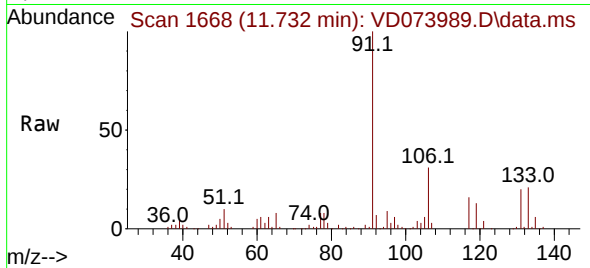
#67  
Ethyl Benzene  
Concen: 19.667 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC020

Tgt Ion: 91 Resp: 154060  
Ion Ratio Lower Upper  
91 100  
106 31.5 24.7 37.1

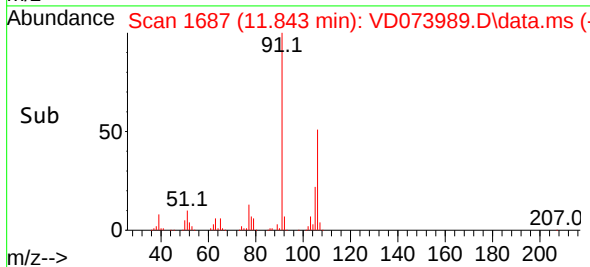
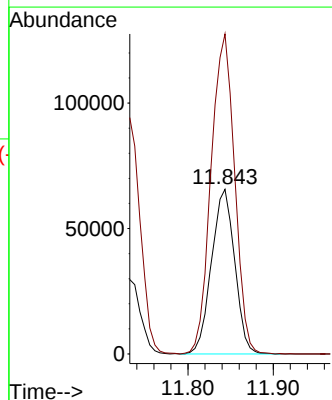
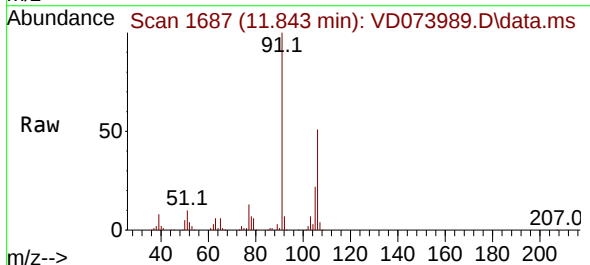
Manual Integrations  
APPROVED

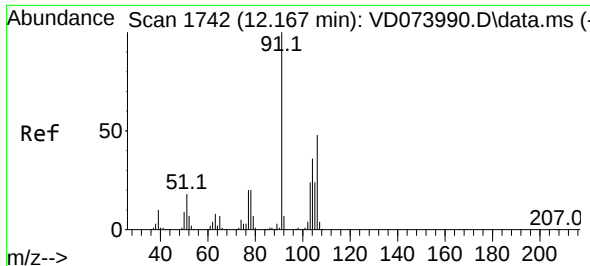
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#68  
m/p-Xylenes  
Concen: 39.411 ug/l  
RT: 11.843 min Scan# 1687  
Delta R.T. 0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion:106 Resp: 124034  
Ion Ratio Lower Upper  
106 100  
91 197.5 159.2 238.8





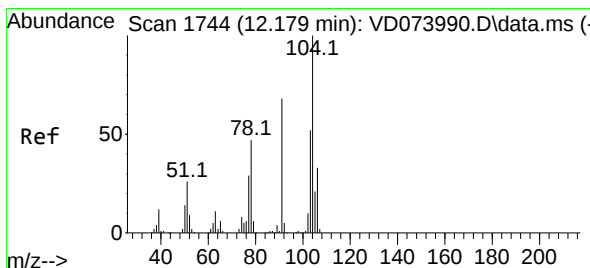
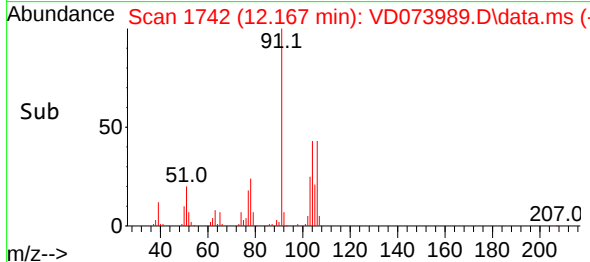
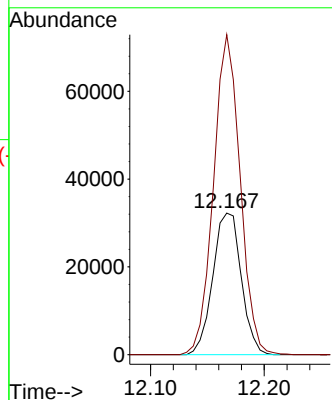
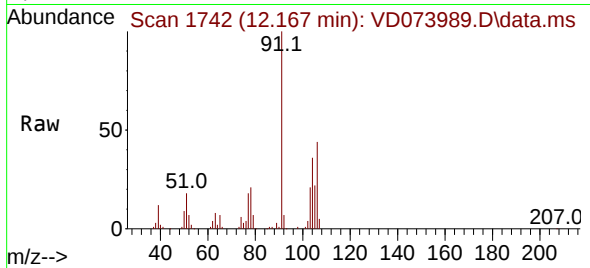
#69  
o-Xylene  
Concen: 19.361 ug/l  
RT: 12.167 min Scan# 1742  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020

Tgt Ion:106 Resp: 56099  
Ion Ratio Lower Upper  
106 100  
91 211.7 104.7 314.1

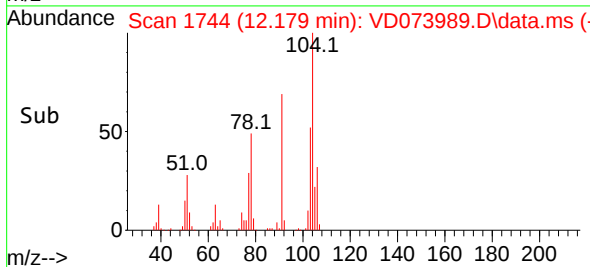
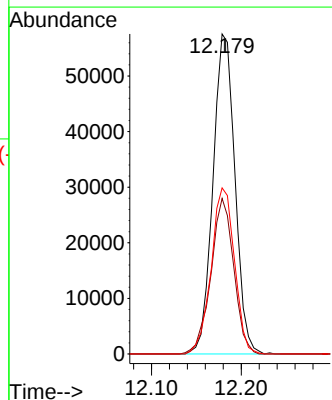
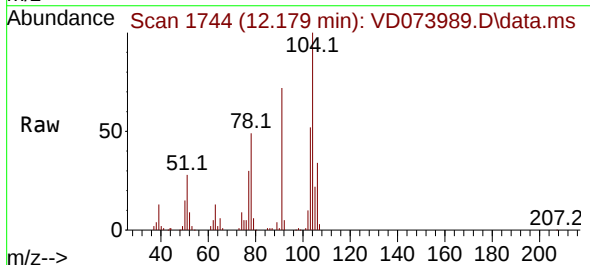
Manual Integrations  
APPROVED

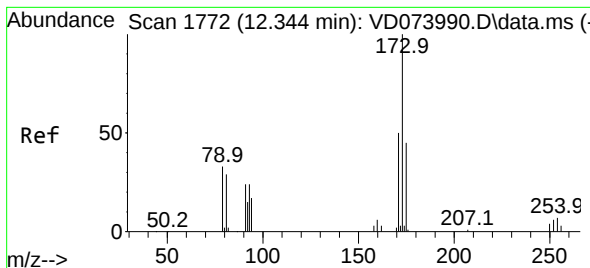
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#70  
Styrene  
Concen: 19.322 ug/l  
RT: 12.179 min Scan# 1744  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion:104 Resp: 98002  
Ion Ratio Lower Upper  
104 100  
78 50.4 38.2 57.2  
103 54.9 43.8 65.6





#71

Bromoform

Concen: 19.049 ug/l

RT: 12.343 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC020

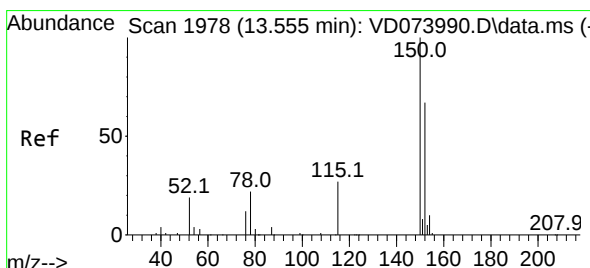
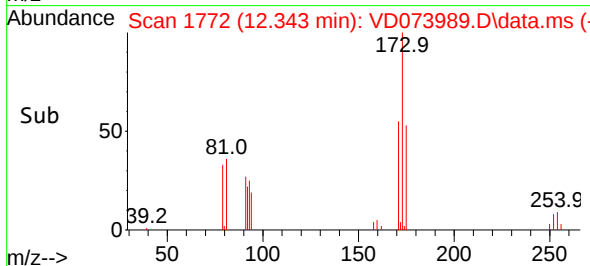
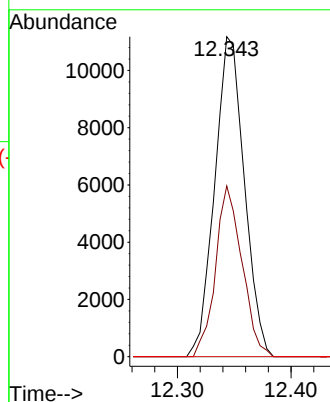
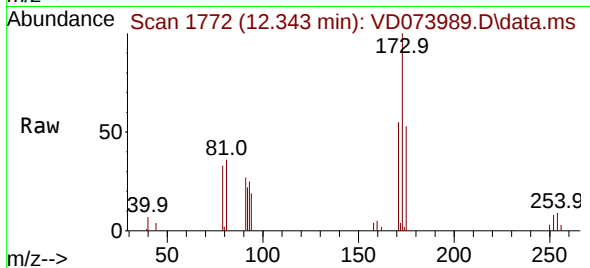
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 20270     |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 47.7  | 23.9 71.8 |
| 254         | 0.0   | 0.0 0.0   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

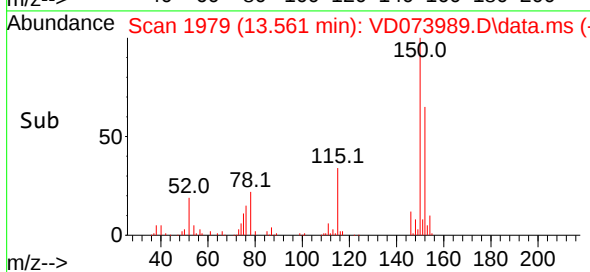
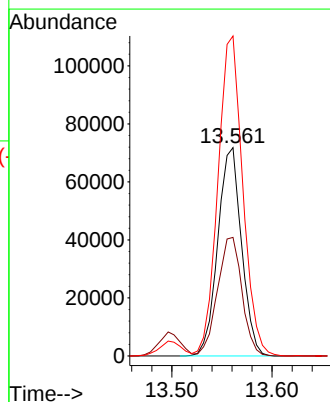
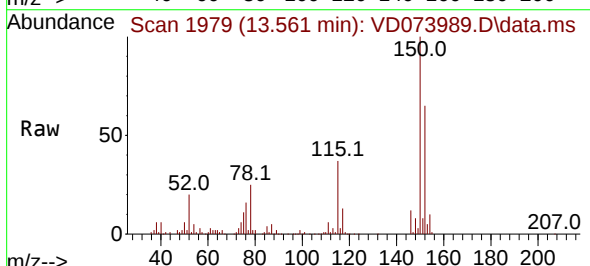
RT: 13.561 min Scan# 1979

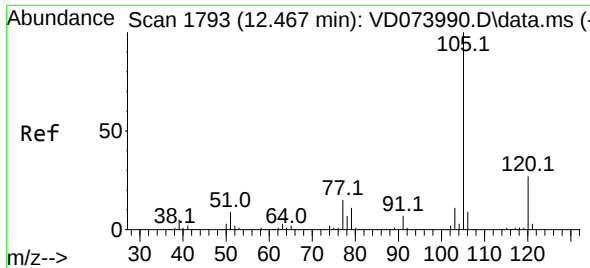
Delta R.T. 0.006 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

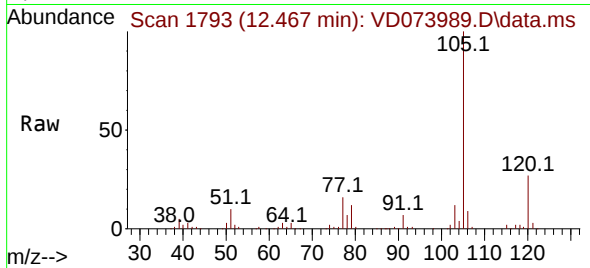
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 117889    |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 115         | 58.8  | 29.9 89.8 |
| 150         | 161.0 | 0.0 342.8 |





#73  
Isopropylbenzene  
Concen: 19.447 ug/l  
RT: 12.467 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

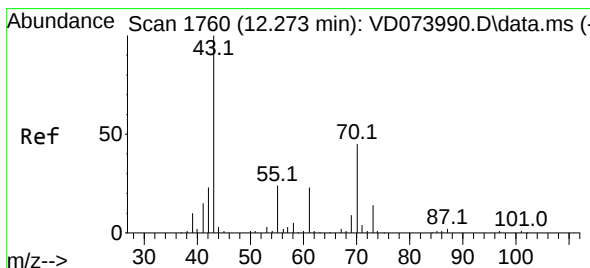
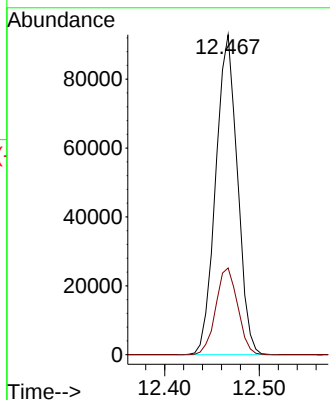
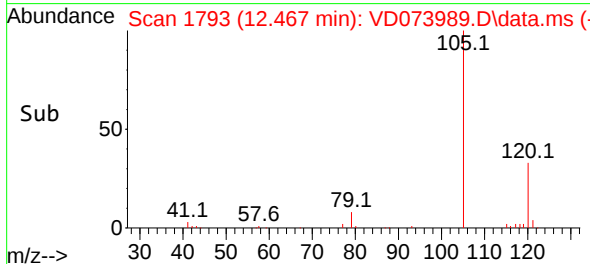
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC020



Tgt Ion:105 Resp: 14819  
Ion Ratio Lower Upper  
105 100  
120 27.3 13.4 40.1

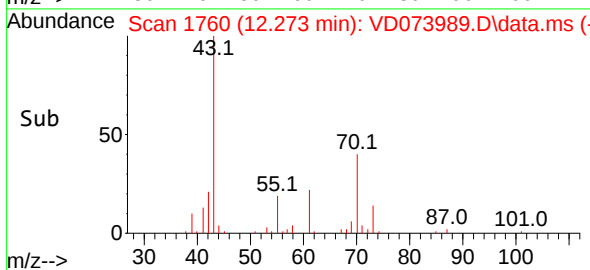
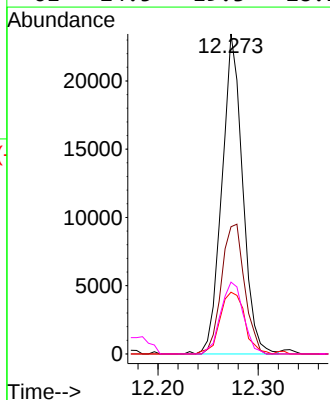
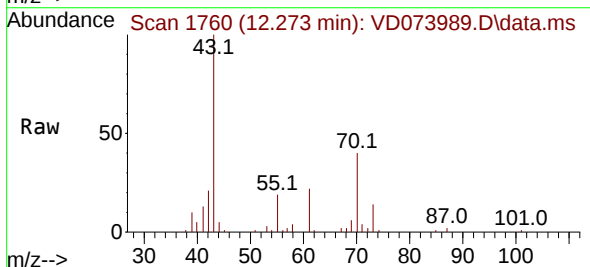
Manual Integrations  
APPROVED

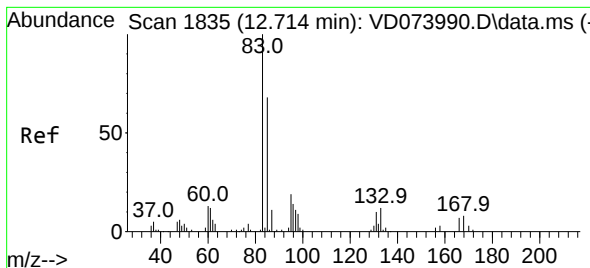
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#74  
N-ethyl acetate  
Concen: 20.388 ug/l  
RT: 12.273 min Scan# 1760  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion: 43 Resp: 33611  
Ion Ratio Lower Upper  
43 100  
70 45.0 35.9 53.9  
55 23.0 19.4 29.2  
61 24.5 19.3 28.9





#75

1,1,2,2-Tetrachloroethane

Concen: 19.837 ug/l

RT: 12.714 min Scan# 1835

Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC020

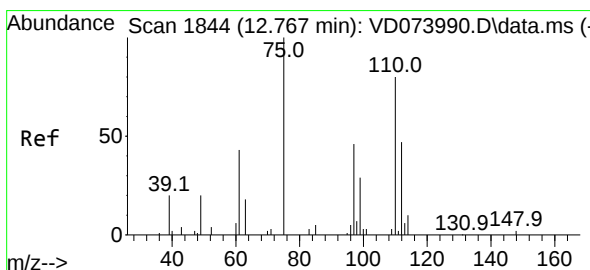
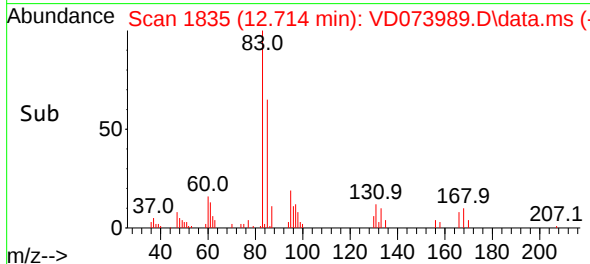
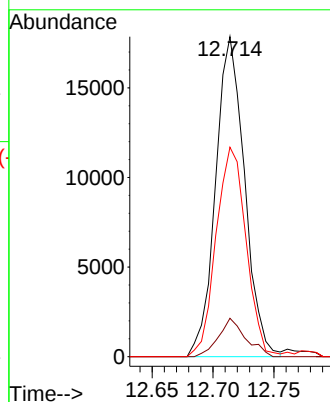
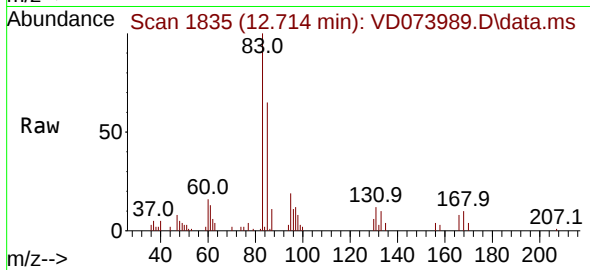
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 29614 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 131       | 11.3  | 5.5   | 16.7  |
| 85        | 67.7  | 33.4  | 100.2 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/10/2022

Supervised By :Mahesh Dadoda 08/11/2022



#76

1,2,3-Trichloropropane

Concen: 12.043 ug/l m

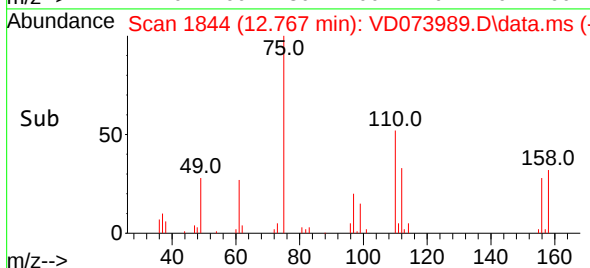
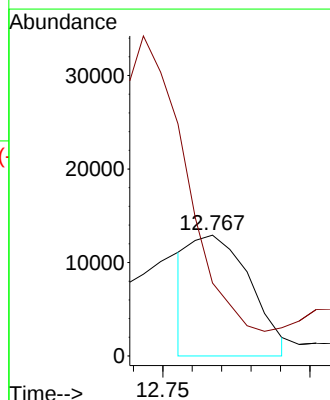
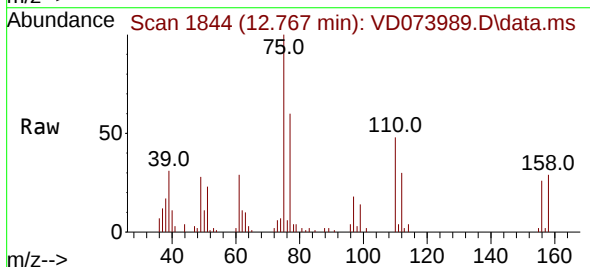
RT: 12.767 min Scan# 1844

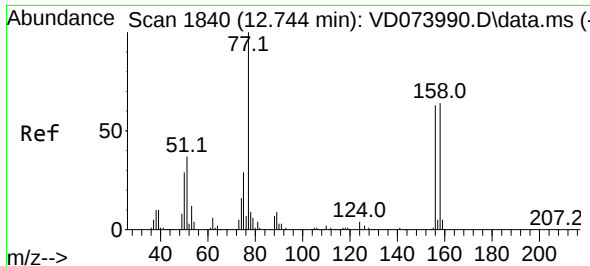
Delta R.T. -0.000 min

Lab File: VD073989.D

Acq: 09 Aug 2022 11:19

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 18432 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 77        | 0.0   | 0.0   | 0.0   |





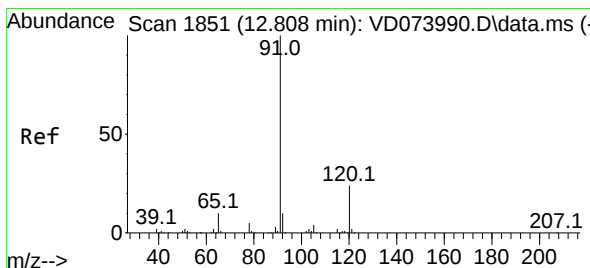
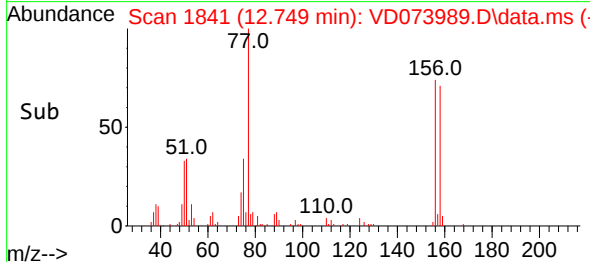
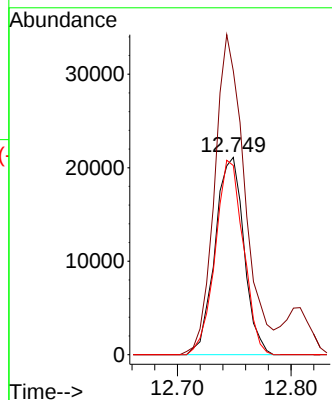
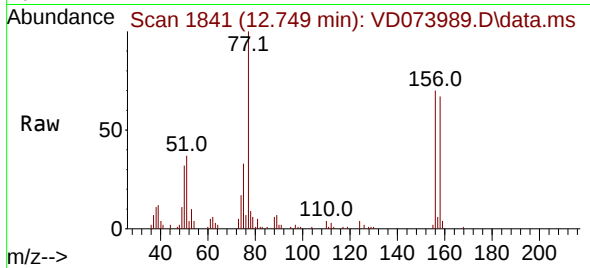
#77  
Bromobenzene  
Concen: 19.902 ug/l  
RT: 12.749 min Scan# 1841  
Delta R.T. 0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020

Tgt Ion:156 Resp: 37302  
Ion Ratio Lower Upper  
156 100  
77 169.2 87.5 262.4  
158 96.2 49.6 149.0

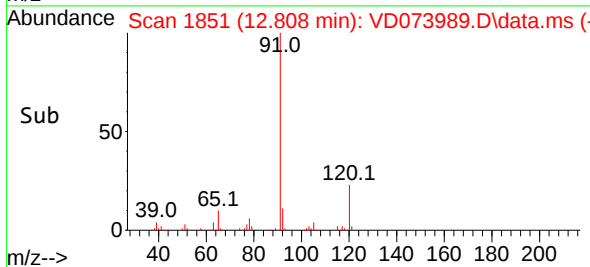
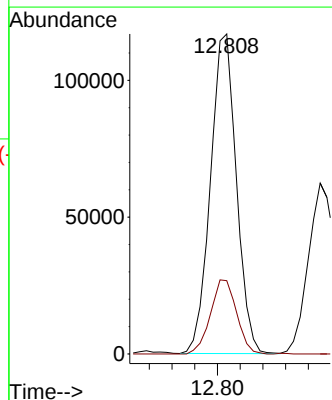
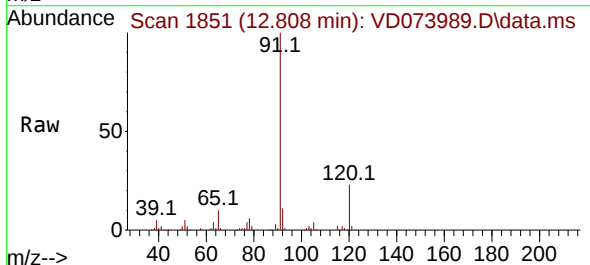
Manual Integrations  
APPROVED

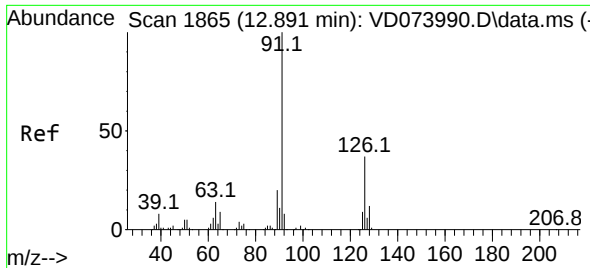
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#78  
n-propylbenzene  
Concen: 19.794 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion: 91 Resp: 185269  
Ion Ratio Lower Upper  
91 100  
120 23.3 11.7 35.1





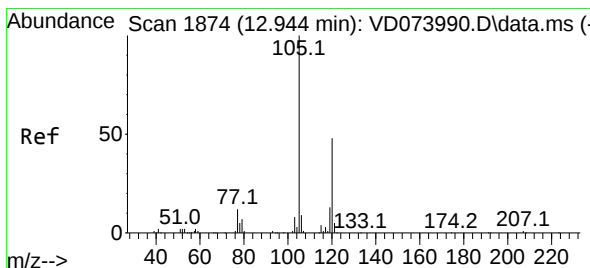
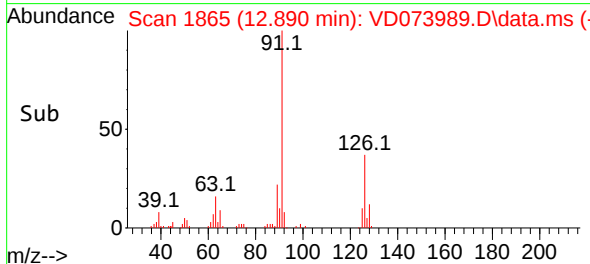
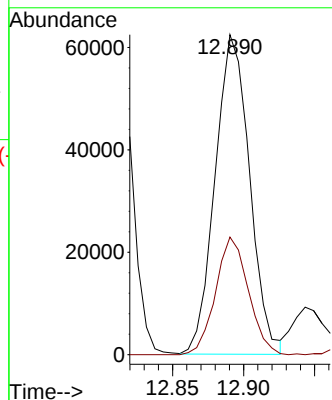
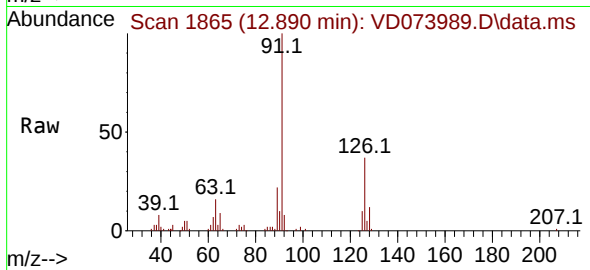
#79  
2-Chlorotoluene  
Concen: 19.760 ug/l  
RT: 12.890 min Scan# 1865  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC020

Tgt Ion: 91 Resp: 105399  
Ion Ratio Lower Upper  
91 100  
126 34.9 17.7 53.1

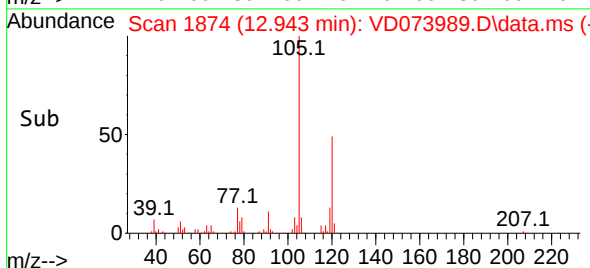
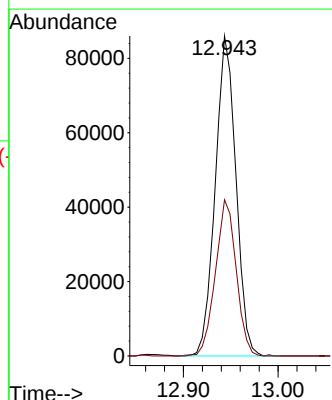
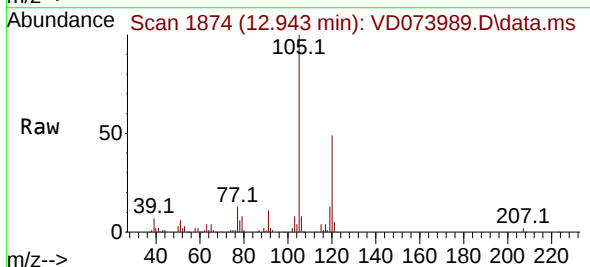
Manual Integrations  
APPROVED

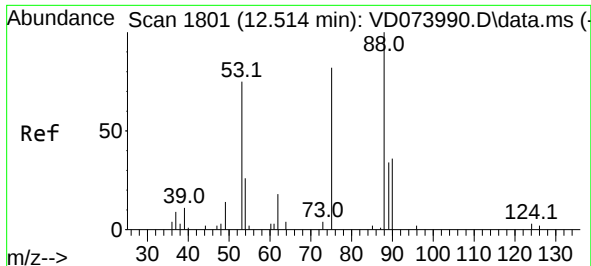
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 20.060 ug/l  
RT: 12.943 min Scan# 1874  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion:105 Resp: 130612  
Ion Ratio Lower Upper  
105 100  
120 49.0 24.6 73.6





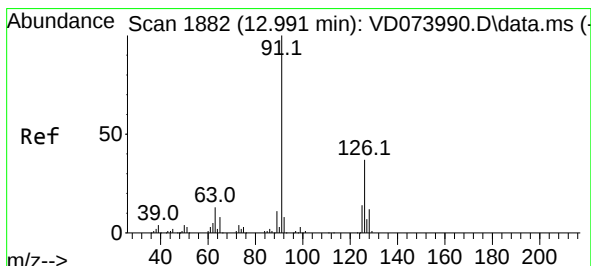
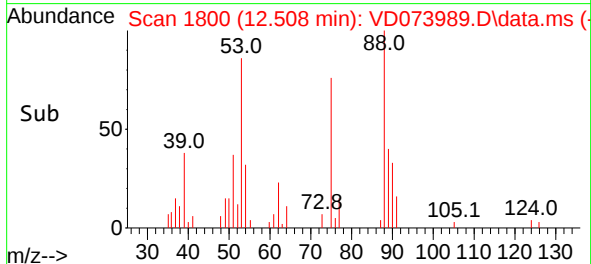
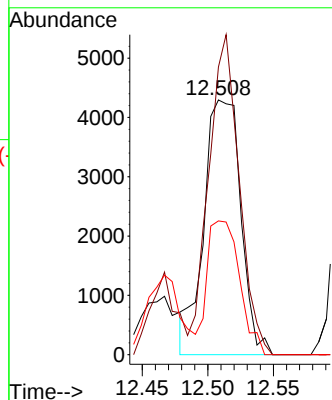
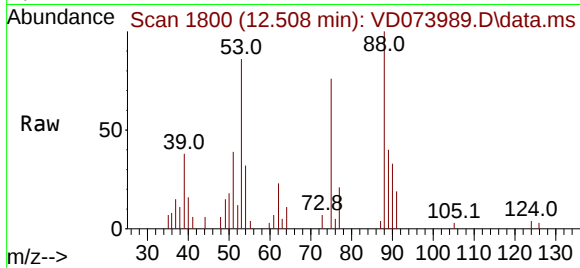
#81  
trans-1,4-Dichloro-2-butene  
Concen: 20.178 ug/l  
RT: 12.508 min Scan# 1800  
Delta R.T. -0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC020

Tgt Ion: 75 Resp: 842  
Ion Ratio Lower Upper  
75 100  
53 103.6 71.3 106.9  
89 46.1 38.3 57.5

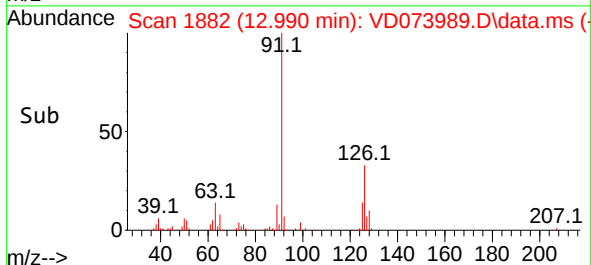
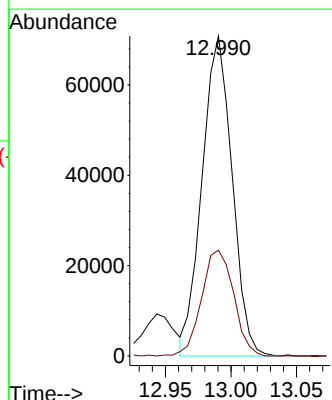
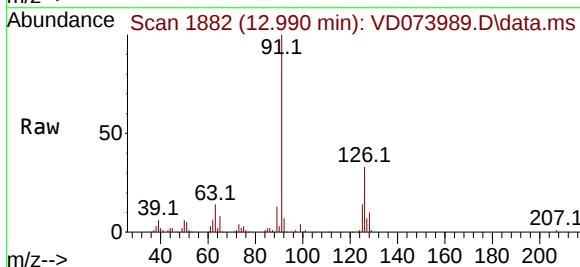
Manual Integrations  
APPROVED

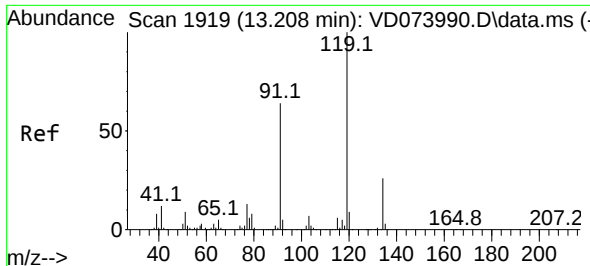
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#82  
4-Chlorotoluene  
Concen: 19.909 ug/l  
RT: 12.990 min Scan# 1882  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

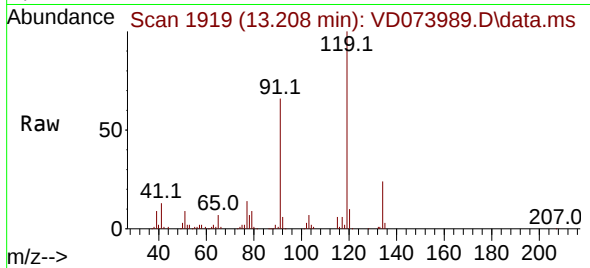
Tgt Ion: 91 Resp: 112815  
Ion Ratio Lower Upper  
91 100  
126 35.3 17.8 53.3





#83  
tert-Butylbenzene  
Concen: 19.505 ug/l  
RT: 13.208 min Scan# 1919  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

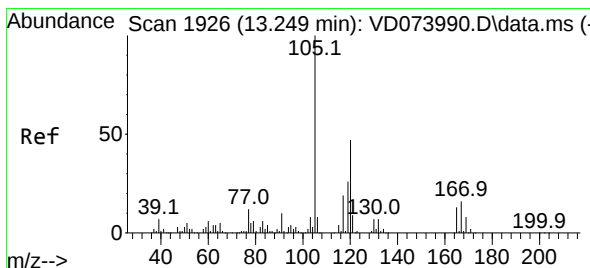
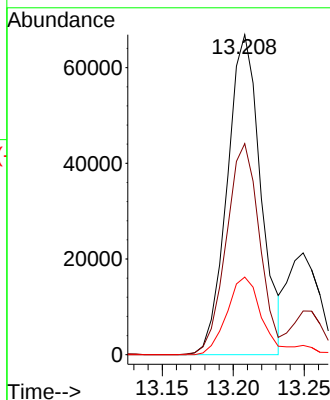
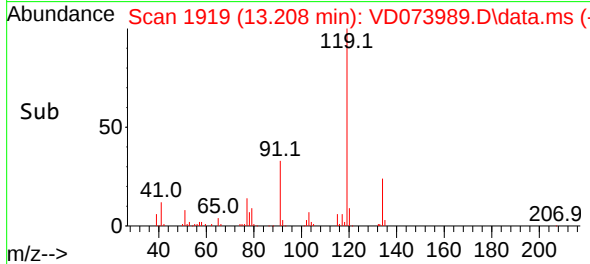
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020



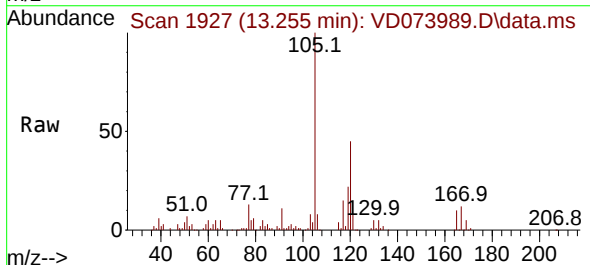
Tgt Ion:119 Resp: 109835  
Ion Ratio Lower Upper  
119 100  
91 65.4 31.8 95.3  
134 25.3 13.5 40.4

Manual Integrations  
APPROVED

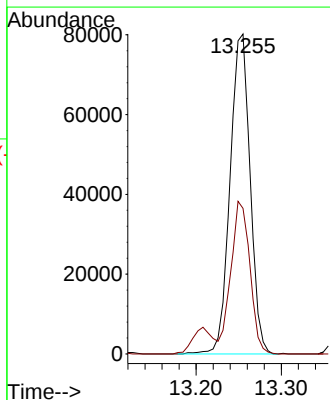
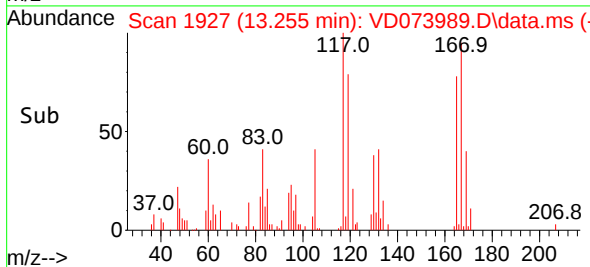
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022

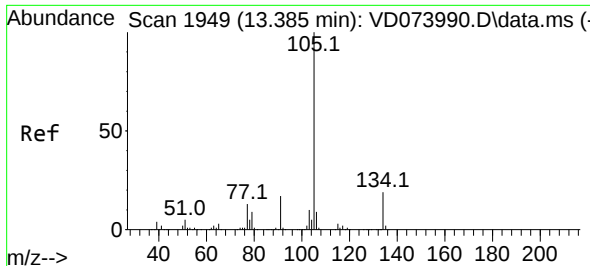


#84  
1,2,4-Trimethylbenzene  
Concen: 20.054 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. 0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19



Tgt Ion:105 Resp: 131368  
Ion Ratio Lower Upper  
105 100  
120 45.3 22.7 68.0





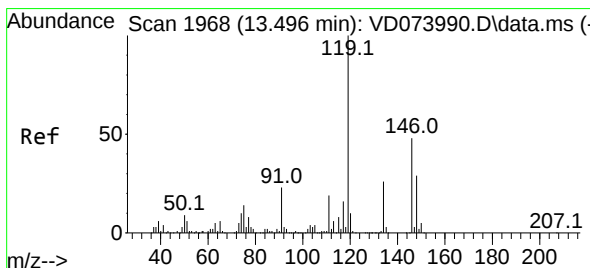
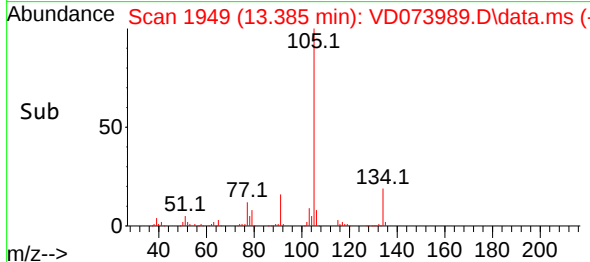
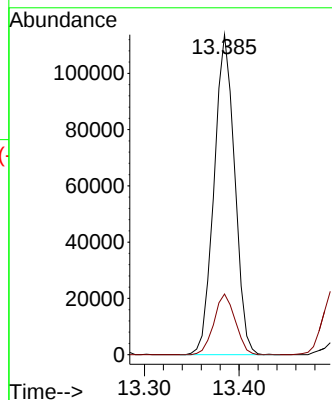
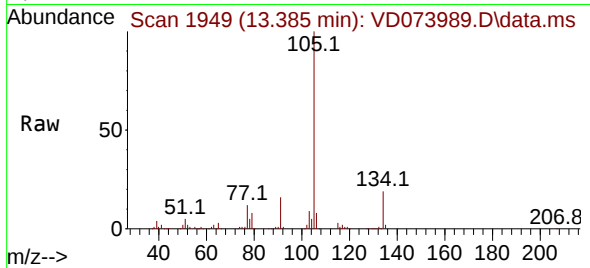
#85  
 sec-Butylbenzene  
 Concen: 20.044 ug/l  
 RT: 13.385 min Scan# 1949  
 Delta R.T. -0.000 min  
 Lab File: VD073989.D  
 Acq: 09 Aug 2022 11:19

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC020

Tgt Ion:105 Resp: 17180  
 Ion Ratio Lower Upper  
 105 100  
 134 19.6 10.1 30.3

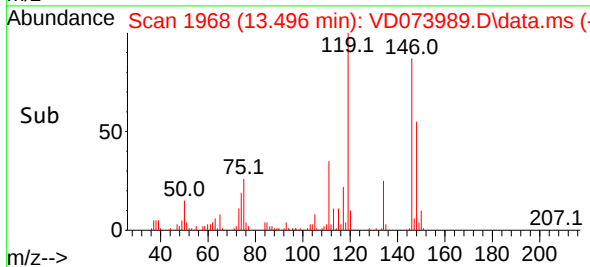
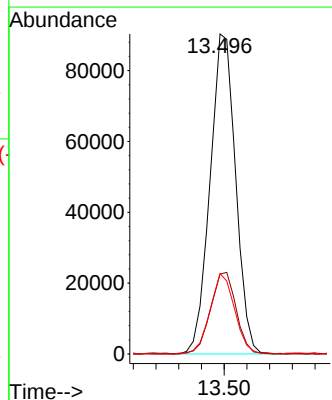
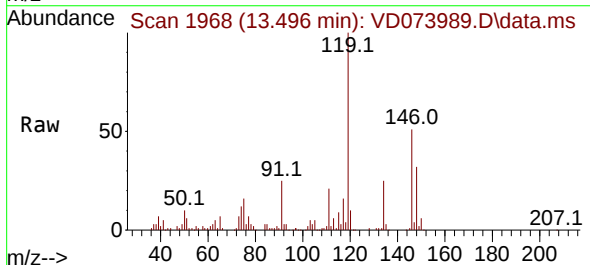
Manual Integrations  
 APPROVED

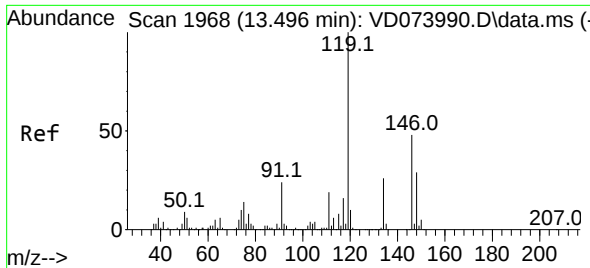
Reviewed By :Krupa Patel 08/10/2022  
 Supervised By :Mahesh Dadoda 08/11/2022



#86  
 p-Isopropyltoluene  
 Concen: 19.508 ug/l  
 RT: 13.496 min Scan# 1968  
 Delta R.T. -0.000 min  
 Lab File: VD073989.D  
 Acq: 09 Aug 2022 11:19

Tgt Ion:119 Resp: 141107  
 Ion Ratio Lower Upper  
 119 100  
 134 25.6 13.1 39.3  
 91 24.4 11.7 35.0





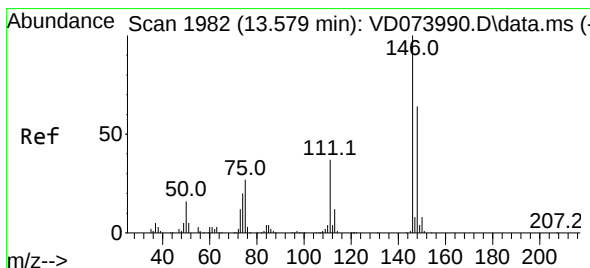
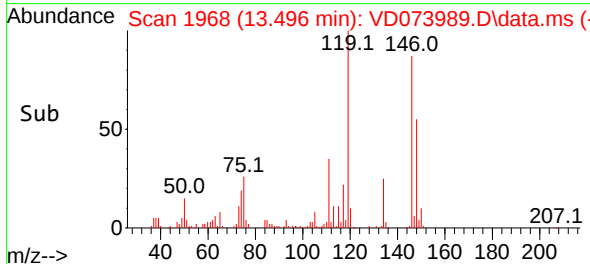
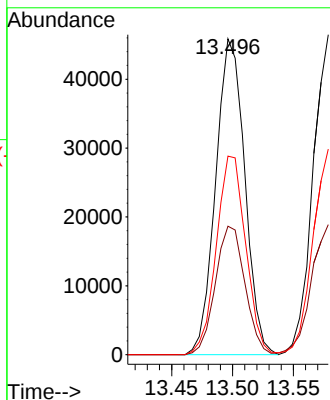
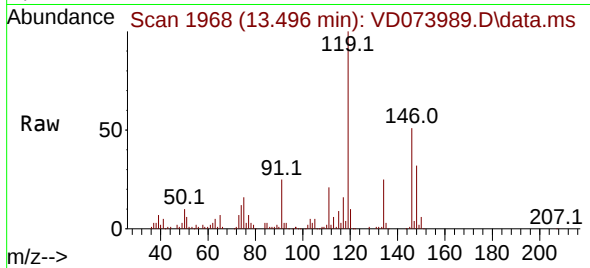
#87  
1,3-Dichlorobenzene  
Concen: 19.432 ug/l  
RT: 13.496 min Scan# 1968  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020

Tgt Ion:146 Resp: 76214  
Ion Ratio Lower Upper  
146 100  
111 41.4 19.7 59.1  
148 63.5 31.6 95.0

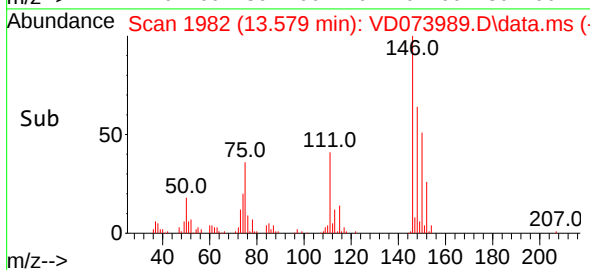
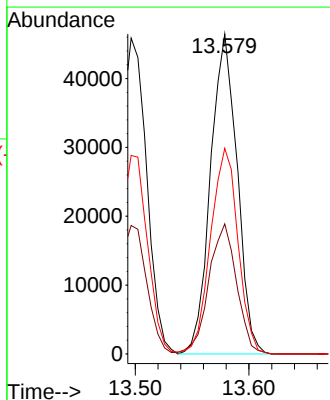
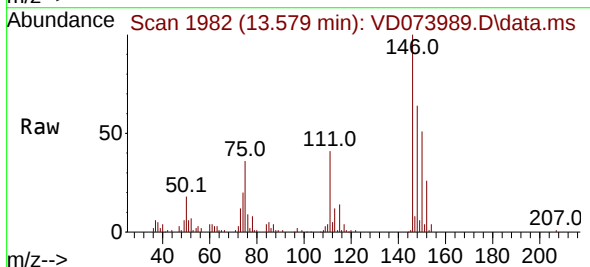
Manual Integrations  
APPROVED

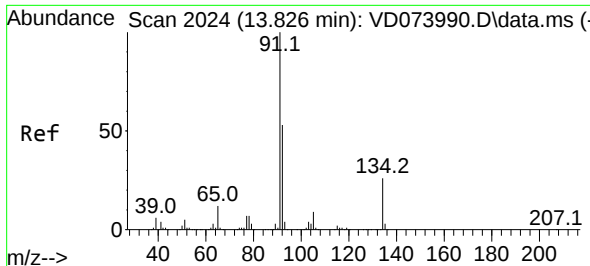
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#88  
1,4-Dichlorobenzene  
Concen: 19.057 ug/l  
RT: 13.579 min Scan# 1982  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion:146 Resp: 75631  
Ion Ratio Lower Upper  
146 100  
111 42.5 19.4 58.1  
148 66.1 31.4 94.0





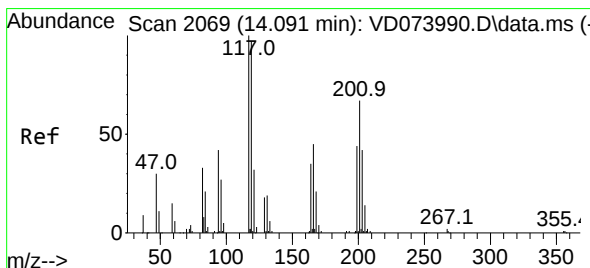
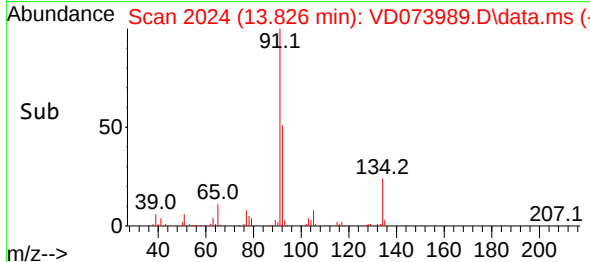
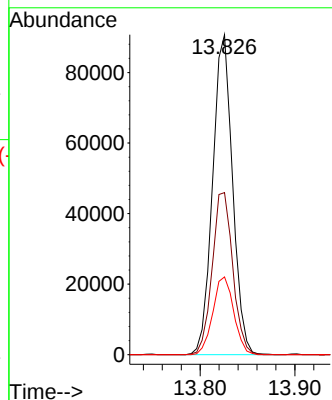
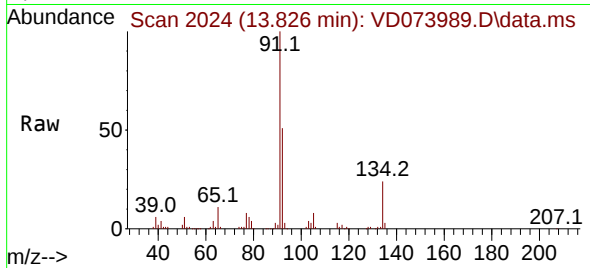
#89  
n-Butylbenzene  
Concen: 19.467 ug/l  
RT: 13.826 min Scan# 2024  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020

Tgt Ion: 91 Resp: 132284  
Ion Ratio Lower Upper  
91 100  
92 52.5 26.5 79.4  
134 25.5 12.9 38.7

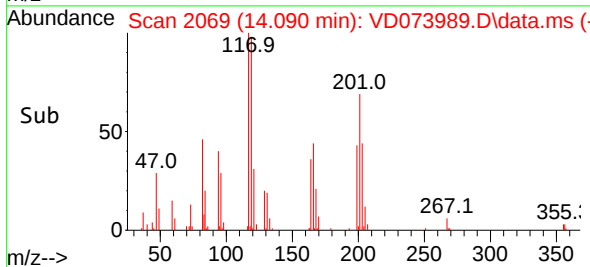
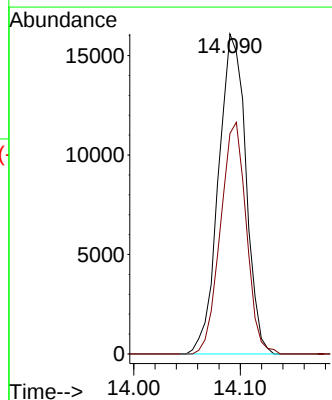
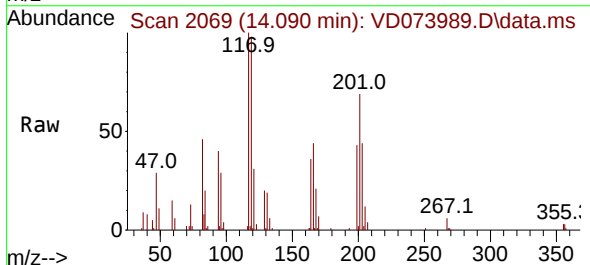
Manual Integrations  
APPROVED

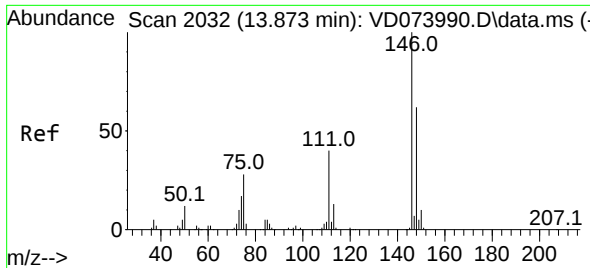
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#90  
Hexachloroethane  
Concen: 19.618 ug/l  
RT: 14.090 min Scan# 2069  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion:117 Resp: 28691  
Ion Ratio Lower Upper  
117 100  
201 68.3 34.1 102.3





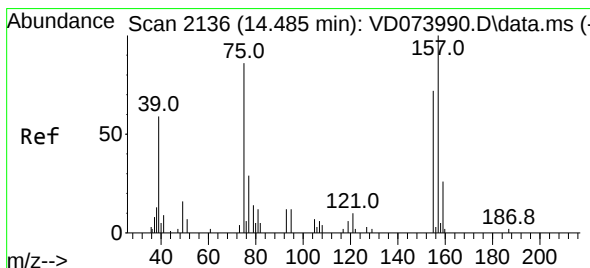
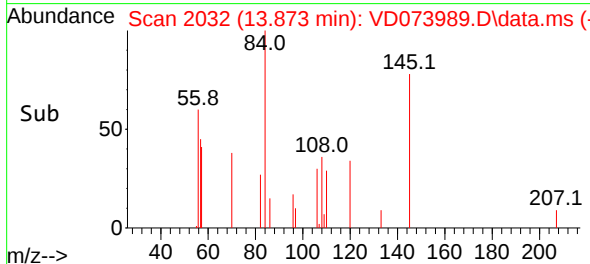
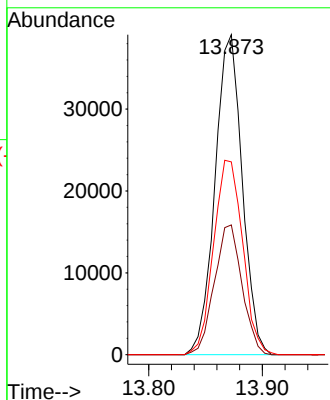
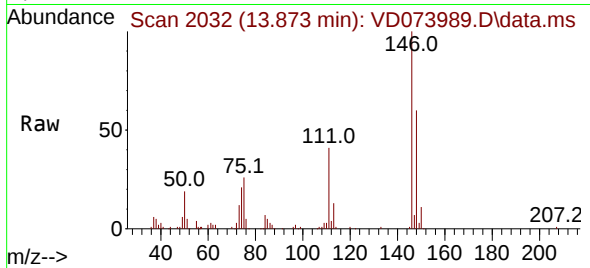
#91  
1,2-Dichlorobenzene  
Concen: 19.171 ug/l  
RT: 13.873 min Scan# 2032  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020

Tgt Ion:146 Resp: 65150  
Ion Ratio Lower Upper  
146 100  
111 41.2 20.8 62.4  
148 64.9 31.6 95.0

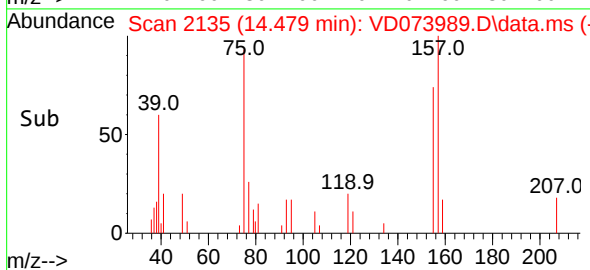
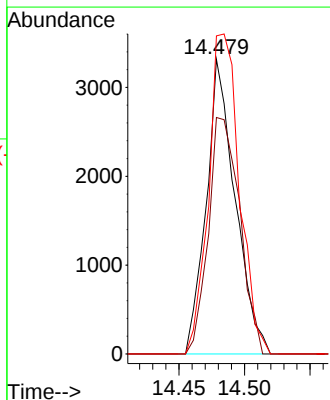
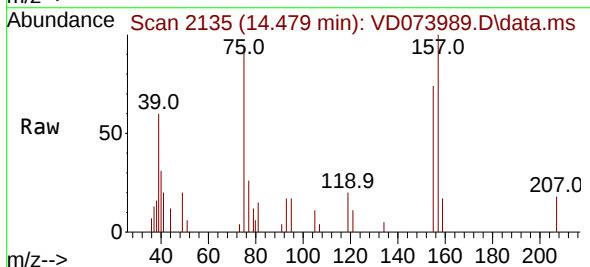
Manual Integrations  
APPROVED

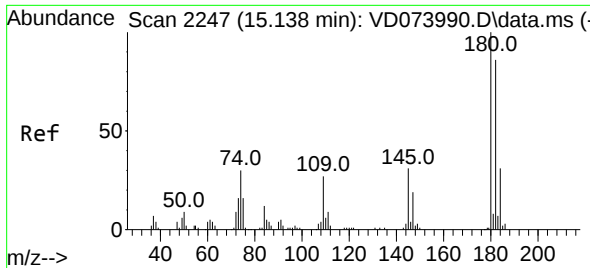
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.264 ug/l  
RT: 14.479 min Scan# 2135  
Delta R.T. -0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

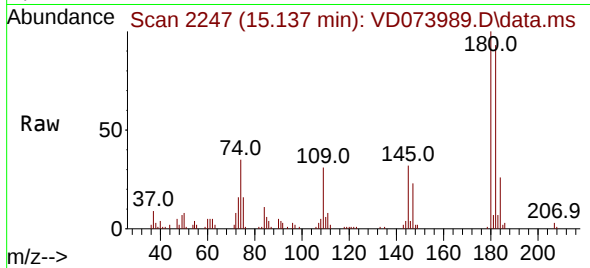
Tgt Ion: 75 Resp: 5102  
Ion Ratio Lower Upper  
75 100  
155 86.8 41.5 124.6  
157 115.5 55.2 165.6





#93  
1,2,4-Trichlorobenzene  
Concen: 18.720 ug/l  
RT: 15.137 min Scan# 2247  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

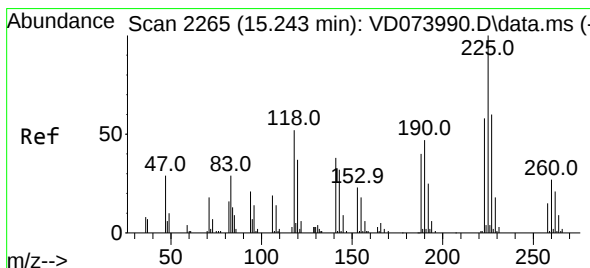
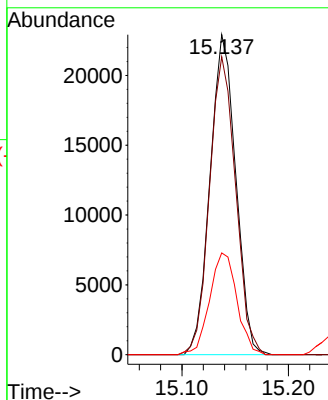
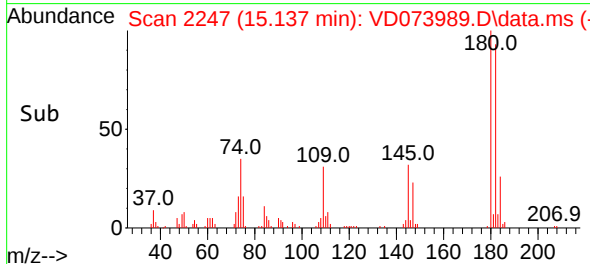
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC020



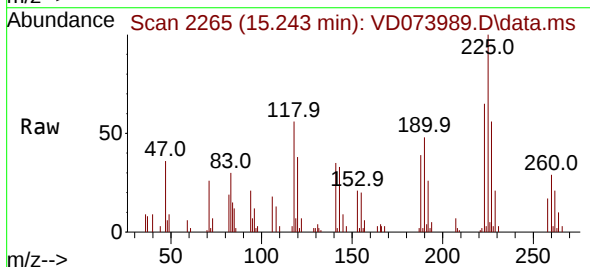
Tgt Ion:180 Resp: 38429  
Ion Ratio Lower Upper  
180 100  
182 94.4 47.0 141.0  
145 33.8 16.2 48.6

Manual Integrations  
APPROVED

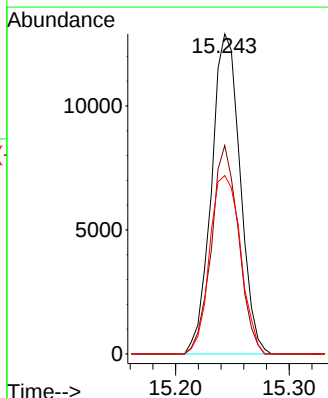
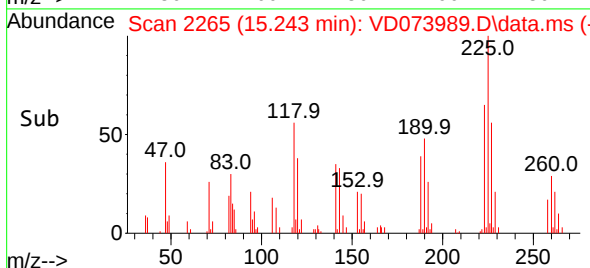
Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022

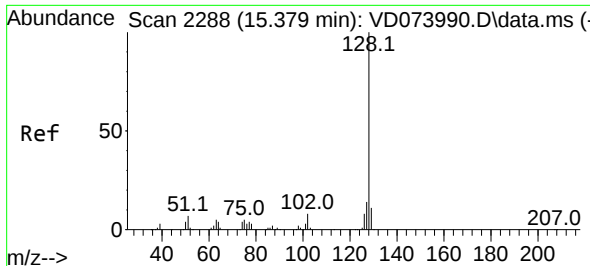


#94  
Hexachlorobutadiene  
Concen: 19.581 ug/l  
RT: 15.243 min Scan# 2265  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19



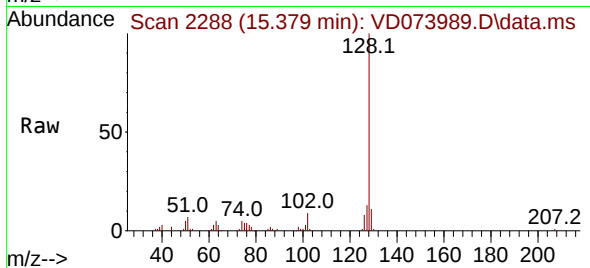
Tgt Ion:225 Resp: 22573  
Ion Ratio Lower Upper  
225 100  
223 61.6 30.7 92.1  
227 60.0 30.6 91.8





#95  
Naphthalene  
Concen: 18.541 ug/l  
RT: 15.379 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

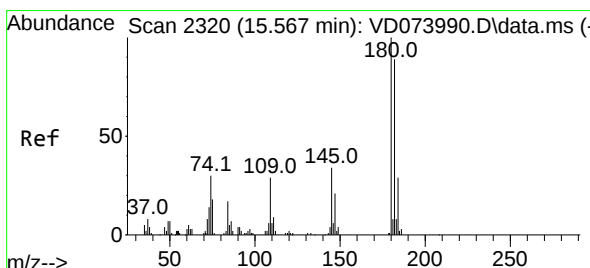
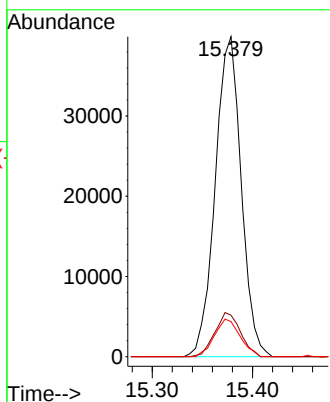
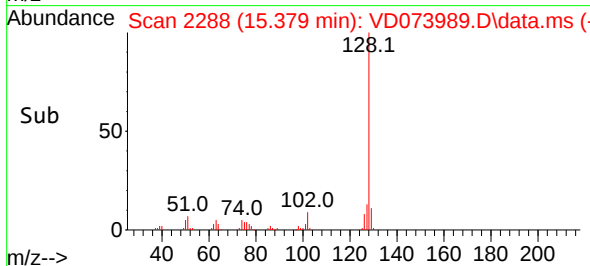
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC020



Tgt Ion:128 Resp: 7169  
Ion Ratio Lower Upper  
128 100  
127 13.5 10.6 15.8  
129 11.6 8.5 12.7

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 08/10/2022  
Supervised By :Mahesh Dadoda 08/11/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 18.796 ug/l  
RT: 15.573 min Scan# 2321  
Delta R.T. 0.006 min  
Lab File: VD073989.D  
Acq: 09 Aug 2022 11:19

Tgt Ion:180 Resp: 34815  
Ion Ratio Lower Upper  
180 100  
182 94.4 46.2 138.5  
145 32.8 16.8 50.4

