

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD101922\  
 Data File : VD074580.D  
 Acq On : 19 Oct 2022 15:22  
 Operator : VA/SY  
 Sample : VSTDICV050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 ICVVD101922

Quant Time: Oct 20 06:44:12 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D101922S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 20 06:41:20 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Krupa Patel 10/20/2022  
 Supervised By :Mahesh Dadoda 10/20/2022

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.875          | 168  | 103964     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.775          | 114  | 174819     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 151476     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.516         | 152  | 62546      | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.228          | 65   | 35750      | 45.040  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 90.080% |        |          |
| 35) Dibromofluoromethane     | 7.805          | 113  | 44237      | 45.575  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 91.160% |        |          |
| 50) Toluene-d8               | 10.269         | 98   | 162647     | 46.483  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 92.960% |        |          |
| 62) 4-Bromofluorobenzene     | 12.575         | 95   | 43171      | 42.601  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 85.200% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.934          | 85   | 40580      | 50.286  | ug/l   | 91       |
| 3) Chloromethane             | 2.146          | 50   | 48386      | 44.293  | ug/l   | 94       |
| 4) Vinyl Chloride            | 2.281          | 62   | 59126      | 48.944  | ug/l   | 99       |
| 5) Bromomethane              | 2.687          | 94   | 44324      | 48.450  | ug/l   | 100      |
| 6) Chloroethane              | 2.834          | 64   | 40045      | 48.214  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.169          | 101  | 84103      | 49.115  | ug/l   | 97       |
| 8) Diethyl Ether             | 3.587          | 74   | 25346      | 51.111  | ug/l   | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 3.969          | 101  | 55350      | 50.124  | ug/l   | 100      |
| 10) Methyl Iodide            | 4.164          | 142  | 67361      | 47.101  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.052          | 59   | 19131      | 256.987 | ug/l # | 92       |
| 12) 1,1-Dichloroethene       | 3.940          | 96   | 54724      | 49.546  | ug/l   | 91       |
| 13) Acrolein                 | 3.793          | 56   | 19293      | 226.946 | ug/l   | 99       |
| 14) Allyl chloride           | 4.558          | 41   | 62327      | 52.254  | ug/l   | 99       |
| 15) Acrylonitrile            | 5.252          | 53   | 51836      | 255.762 | ug/l   | 100      |
| 16) Acetone                  | 4.016          | 43   | 48829      | 281.713 | ug/l   | 98       |
| 17) Carbon Disulfide         | 4.269          | 76   | 142842     | 47.262  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.558          | 43   | 23047      | 49.285  | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.316          | 73   | 113532     | 52.603  | ug/l   | 98       |
| 20) Methylene Chloride       | 4.799          | 84   | 67371      | 50.739  | ug/l   | 93       |
| 21) trans-1,2-Dichloroethene | 5.305          | 96   | 59634      | 48.434  | ug/l   | 86       |
| 22) Diisopropyl ether        | 6.210          | 45   | 128889     | 53.550  | ug/l   | 95       |
| 23) Vinyl Acetate            | 6.152          | 43   | 319682     | 303.731 | ug/l   | 95       |
| 24) 1,1-Dichloroethane       | 6.110          | 63   | 95195      | 50.959  | ug/l   | 97       |
| 25) 2-Butanone               | 7.081          | 43   | 61207      | 264.077 | ug/l   | 97       |
| 26) 2,2-Dichloropropane      | 7.075          | 77   | 89258      | 49.992  | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 7.075          | 96   | 69068      | 50.576  | ug/l   | 99       |
| 28) Bromochloromethane       | 7.422          | 49   | 28301      | 55.898  | ug/l   | 99       |
| 29) Tetrahydrofuran          | 7.446          | 42   | 32938      | 260.554 | ug/l   | 99       |
| 30) Chloroform               | 7.599          | 83   | 104318     | 51.898  | ug/l   | 100      |
| 31) Cyclohexane              | 7.875          | 56   | 76666      | 48.083  | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 7.793          | 97   | 94800      | 51.429  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 8.004          | 75   | 76507      | 48.716  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.163          | 43   | 24688      | 49.825  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.987          | 117  | 78370      | 50.961  | ug/l   | 96       |
| 39) Methylcyclohexane        | 9.275          | 83   | 93563      | 49.862  | ug/l   | 97       |
| 40) Benzene                  | 8.252          | 78   | 230877     | 49.535  | ug/l   | 100      |

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 Sample : VSTDICV050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 ICVVD101922

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 10/20/2022  
 Supervised By :Mahesh Dadoda 10/20/2022

Quant Time: Oct 20 06:44:12 2022  
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 Quant Title : SW846 8260  
 QLast Update : Thu Oct 20 06:41:20 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.405  | 41   | 14538    | 54.456   | ug/l # | 91       |
| 42) 1,2-Dichloroethane        | 8.322  | 62   | 53404    | 49.652   | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.357  | 43   | 47555    | 51.642   | ug/l   | 98       |
| 44) Trichloroethene           | 9.028  | 130  | 66686    | 48.839   | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 51957    | 50.795   | ug/l   | 95       |
| 46) Dibromomethane            | 9.393  | 93   | 30625    | 51.885   | ug/l   | 93       |
| 47) Bromodichloromethane      | 9.581  | 83   | 77095    | 52.791   | ug/l   | 96       |
| 48) Methyl methacrylate       | 9.381  | 41   | 22250    | 52.870   | ug/l   | 99       |
| 49) 1,4-Dioxane               | 9.381  | 88   | 6110     | 1051.783 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 123067   | 268.687  | ug/l   | 98       |
| 52) Toluene                   | 10.334 | 92   | 149805   | 52.116   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 70178    | 54.656   | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 85043    | 52.530   | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane     | 10.734 | 97   | 42496    | 52.402   | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.598 | 69   | 48025    | 54.175   | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 10.881 | 76   | 67768    | 51.512   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 70383    | 291.591  | ug/l   | 99       |
| 59) 2-Hexanone                | 10.922 | 43   | 87619    | 280.267  | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.075 | 129  | 50597    | 51.762   | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.181 | 107  | 39251    | 53.022   | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.810 | 164  | 53750    | 48.006   | ug/l   | 92       |
| 65) Chlorobenzene             | 11.610 | 112  | 159480   | 49.983   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.681 | 131  | 55369    | 50.510   | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.687 | 91   | 281169   | 50.606   | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.793 | 106  | 201408   | 91.171   | ug/l   | 98       |
| 69) o-Xylene                  | 12.122 | 106  | 95101    | 46.256   | ug/l   | 93       |
| 70) Styrene                   | 12.134 | 104  | 162620   | 46.967   | ug/l   | 100      |
| 71) Bromoform                 | 12.298 | 173  | 26498    | 46.041   | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.422 | 105  | 251086   | 51.474   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.234 | 43   | 38388    | 53.243   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.669 | 83   | 39122    | 50.663   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.722 | 75   | 25273m   | 46.276   | ug/l   |          |
| 77) Bromobenzene              | 12.698 | 156  | 56299    | 51.138   | ug/l   | 99       |
| 78) n-propylbenzene           | 12.763 | 91   | 299145   | 51.892   | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.845 | 91   | 156627   | 50.152   | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 12.904 | 105  | 204440   | 51.630   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.469 | 75   | 11333    | 53.030   | ug/l   | 96       |
| 82) 4-Chlorotoluene           | 12.945 | 91   | 162697   | 50.707   | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.169 | 119  | 182856   | 51.766   | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.210 | 105  | 201896   | 51.814   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.345 | 105  | 274325   | 51.752   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.457 | 119  | 228504   | 51.456   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.457 | 146  | 113723   | 49.709   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.539 | 146  | 111225   | 49.663   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.787 | 91   | 210008   | 51.908   | ug/l   | 99       |
| 90) Hexachloroethane          | 14.051 | 117  | 39631    | 51.273   | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.828 | 146  | 99069    | 51.912   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.445 | 75   | 5796     | 54.273   | ug/l   | 91       |
| 93) 1,2,4-Trichlorobenzene    | 15.098 | 180  | 65571    | 52.086   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.204 | 225  | 35984    | 51.957   | ug/l   | 97       |
| 95) Naphthalene               | 15.328 | 128  | 124521   | 52.544   | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.522 | 180  | 56591    | 52.441   | ug/l   | 99       |

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Sample : VSTDICV050  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922

Manual Integrations  
APPROVED

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Supervised By :Mahesh Dadoda 10/20/2022

Quant Time: Oct 20 06:44:12 2022  
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Quant Title : SW846 8260  
QLast Update : Thu Oct 20 06:41:20 2022  
Response via : Initial Calibration

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

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

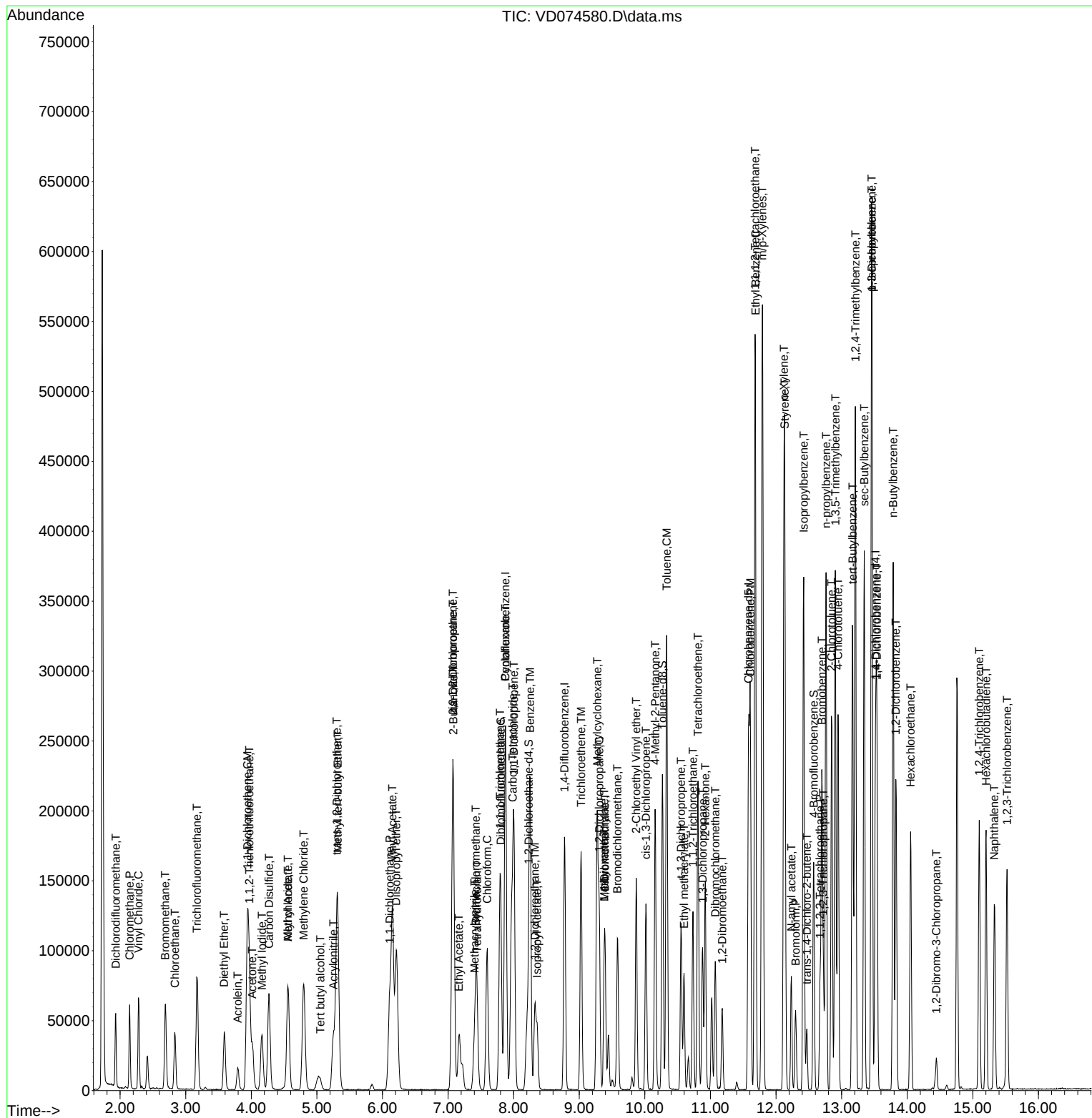
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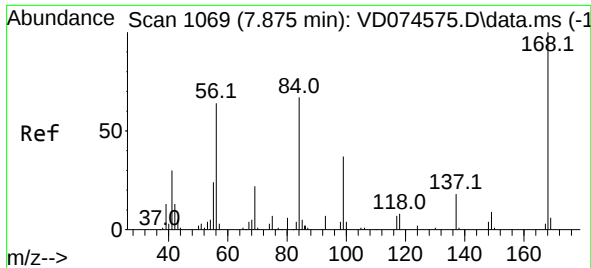
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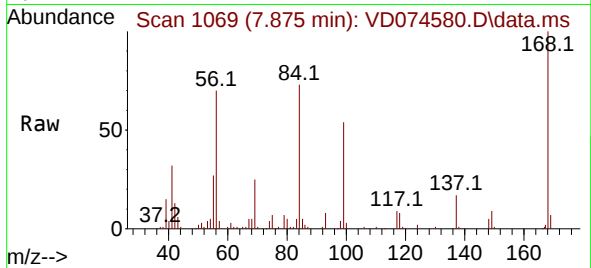
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

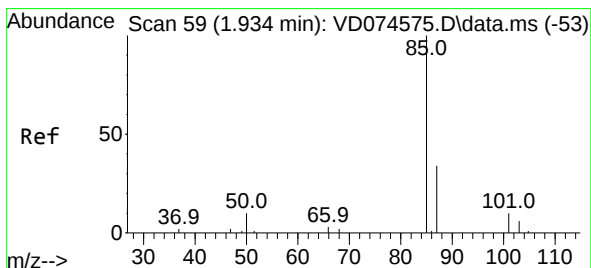
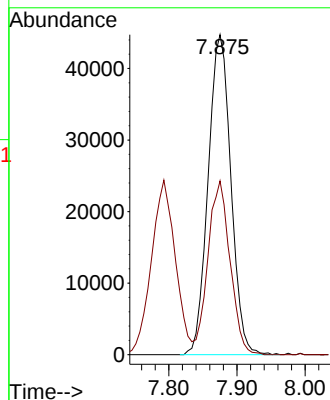
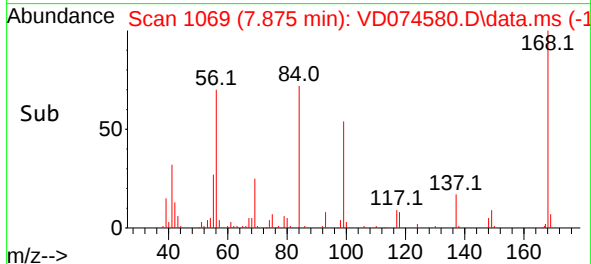
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



Tgt Ion:168 Resp: 103964  
Ion Ratio Lower Upper  
168 100  
99 54.3 40.9 61.3

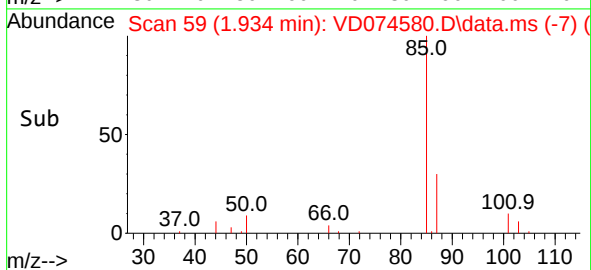
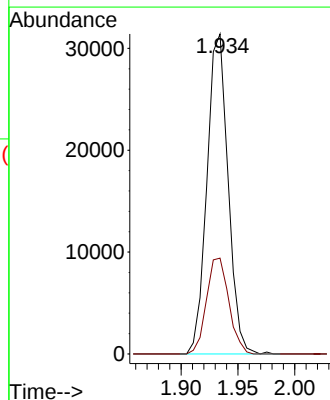
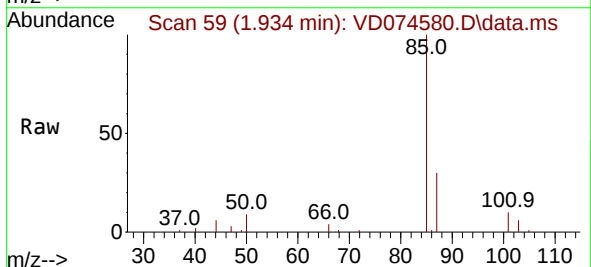
Manual Integrations  
APPROVED

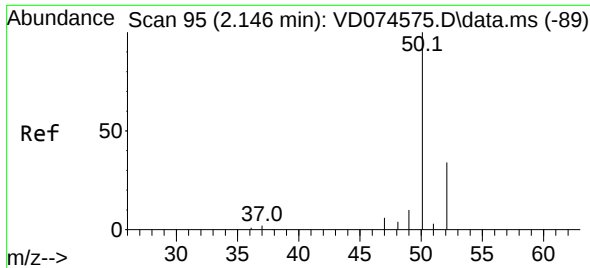
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#2  
Dichlorodifluoromethane  
Concen: 50.286 ug/l  
RT: 1.934 min Scan# 59  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

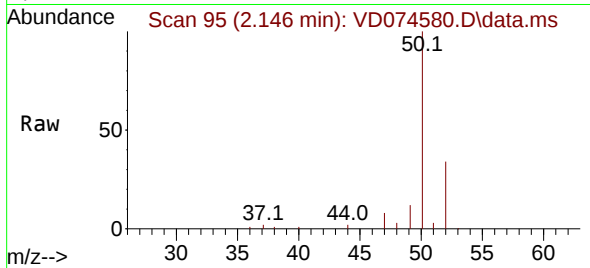
Tgt Ion: 85 Resp: 40580  
Ion Ratio Lower Upper  
85 100  
87 29.9 17.5 52.6





#3  
Chloromethane  
Concen: 44.293 ug/l  
RT: 2.146 min Scan# 95  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

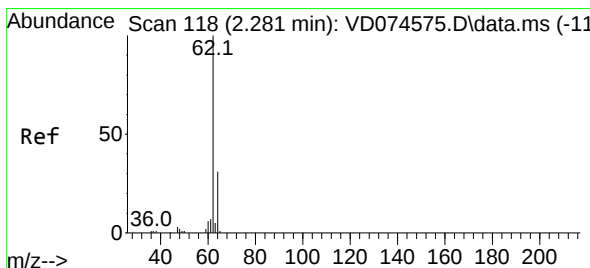
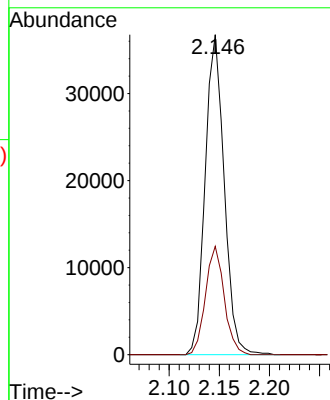
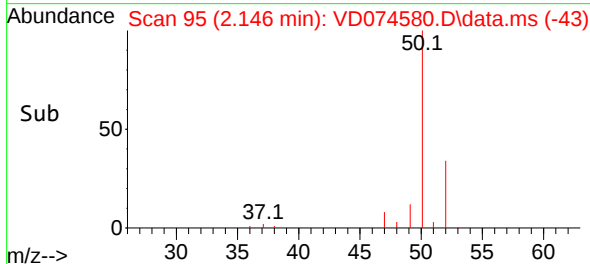
Instrument :  
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Tgt Ion: 50 Resp: 48380  
Ion Ratio Lower Upper  
50 100  
52 33.9 30.0 45.0

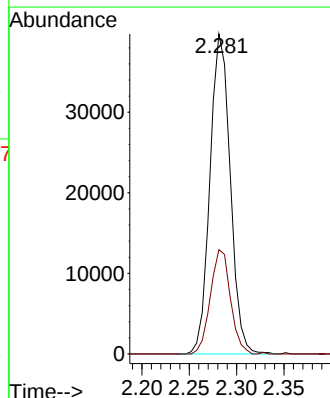
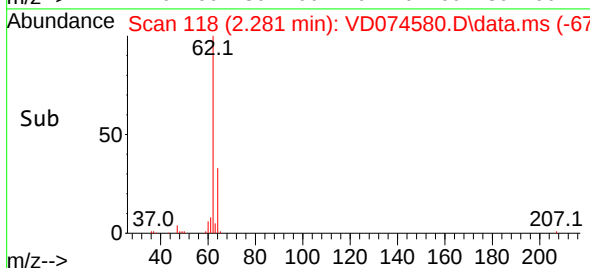
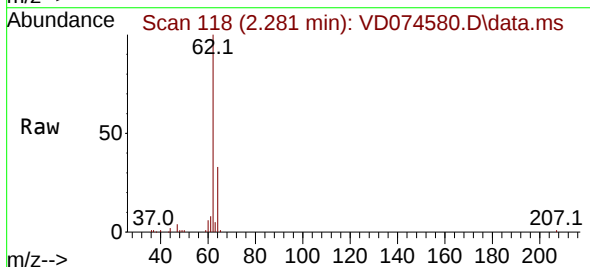
Manual Integrations  
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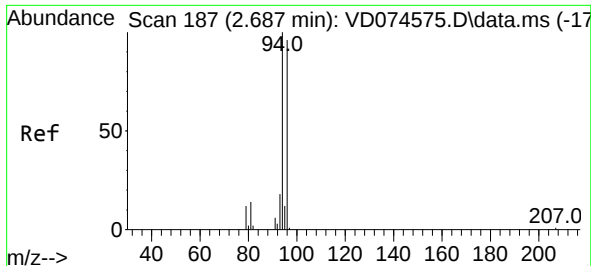
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#4  
Vinyl Chloride  
Concen: 48.944 ug/l  
RT: 2.281 min Scan# 118  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

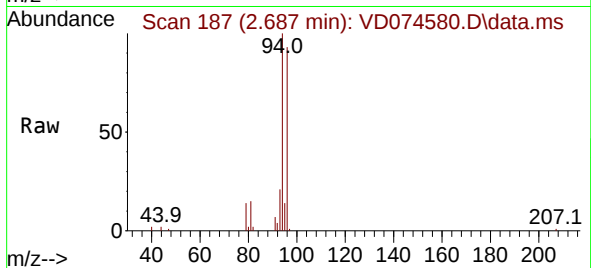
Tgt Ion: 62 Resp: 59126  
Ion Ratio Lower Upper  
62 100  
64 32.6 25.5 38.3





#5  
Bromomethane  
Concen: 48.450 ug/l  
RT: 2.687 min Scan# 187  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

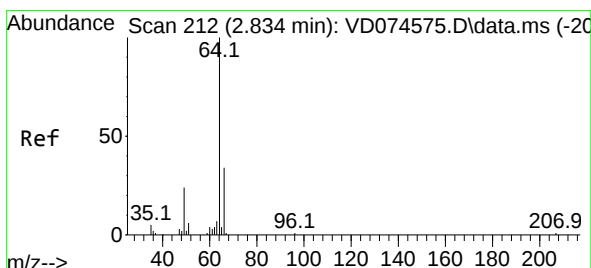
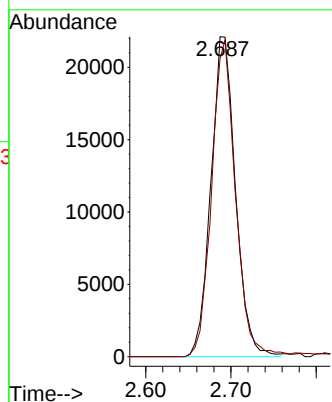
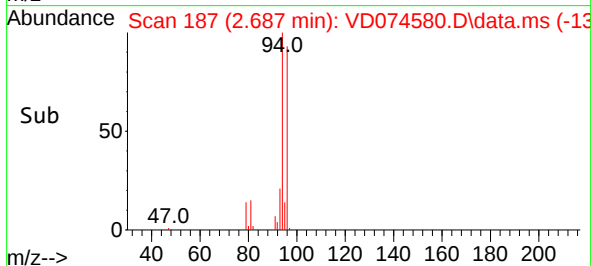
Instrument :  
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Tgt Ion: 94 Resp: 44324  
Ion Ratio Lower Upper  
94 100  
96 93.1 74.6 112.0

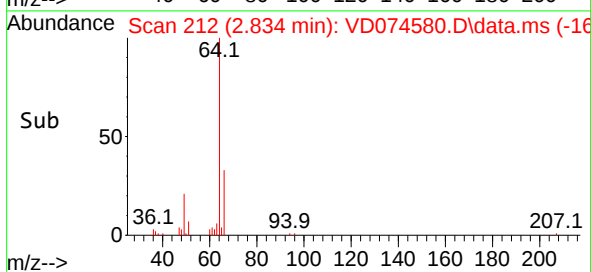
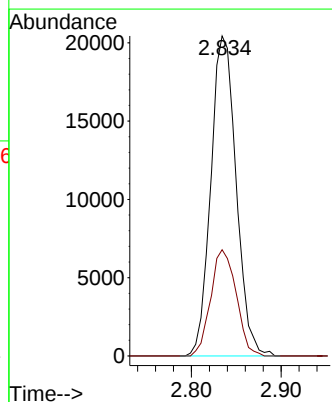
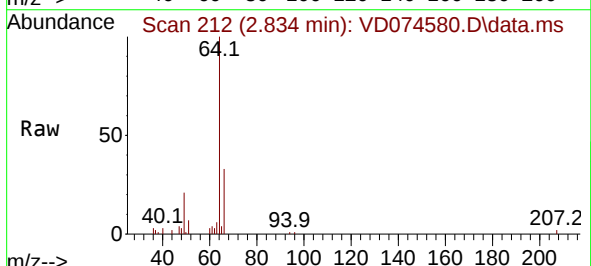
Manual Integrations  
APPROVED

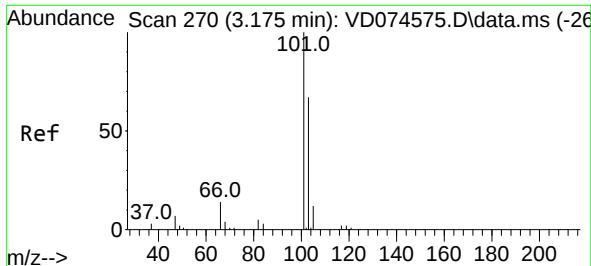
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#6  
Chloroethane  
Concen: 48.214 ug/l  
RT: 2.834 min Scan# 212  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Tgt Ion: 64 Resp: 40045  
Ion Ratio Lower Upper  
64 100  
66 33.2 25.8 38.8





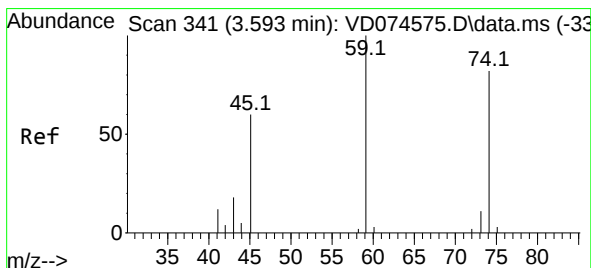
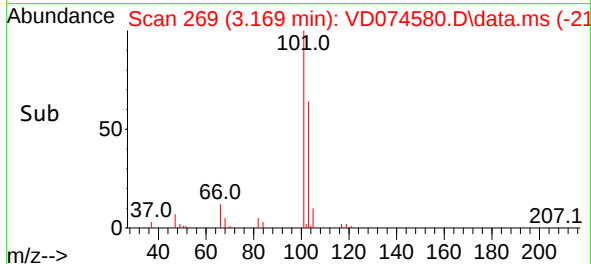
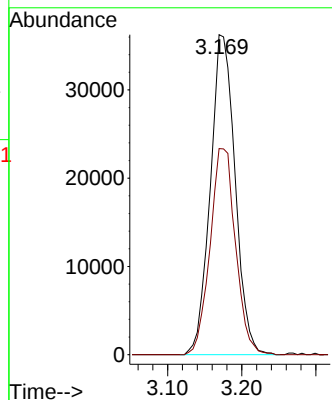
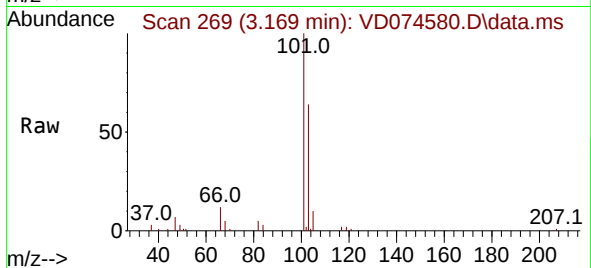
#7  
Trichlorofluoromethane  
Concen: 49.115 ug/l  
RT: 3.169 min Scan# 270  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922

Tgt Ion:101 Resp: 8410  
Ion Ratio Lower Upper  
101 100  
103 64.4 49.8 74.8

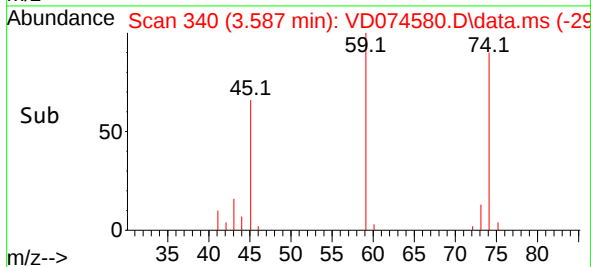
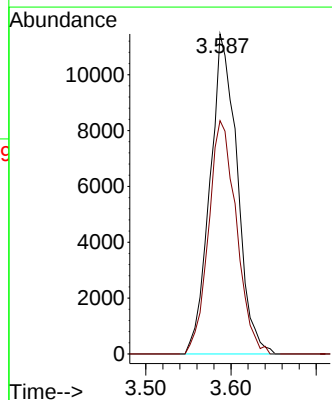
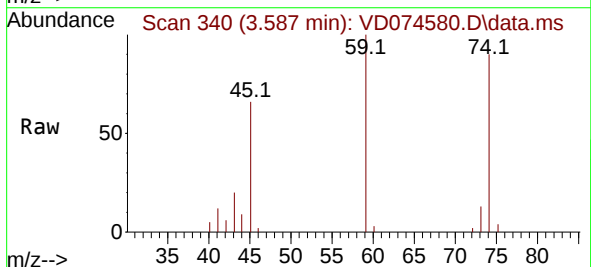
Manual Integrations  
APPROVED

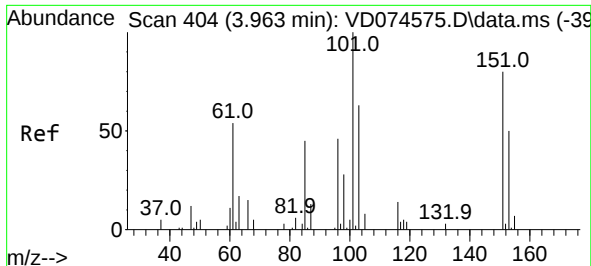
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#8  
Diethyl Ether  
Concen: 51.111 ug/l  
RT: 3.587 min Scan# 340  
Delta R.T. -0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Tgt Ion: 74 Resp: 25346  
Ion Ratio Lower Upper  
74 100  
45 74.6 37.9 113.6





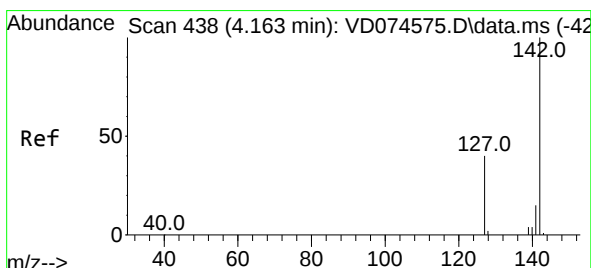
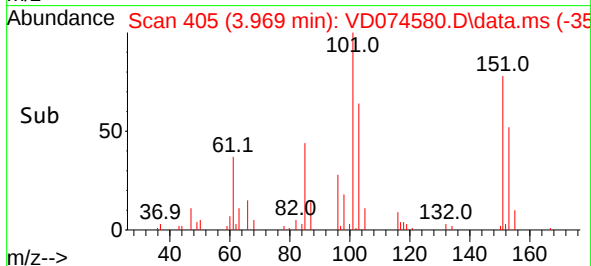
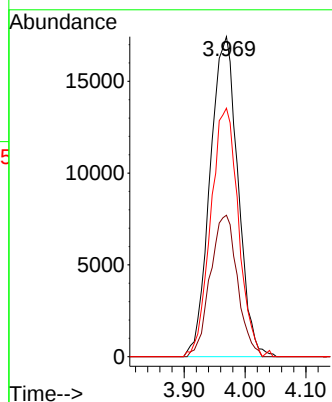
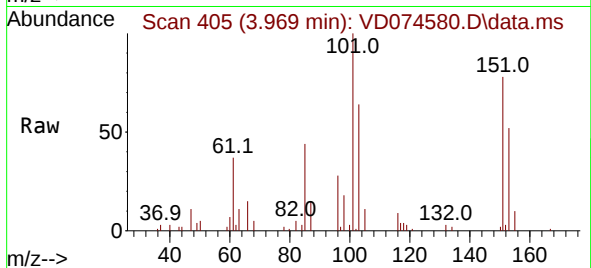
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 50.124 ug/l  
RT: 3.969 min Scan# 404  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922

Tgt Ion:101 Resp: 55350  
Ion Ratio Lower Upper  
101 100  
85 43.2 34.1 51.1  
151 76.9 61.7 92.5

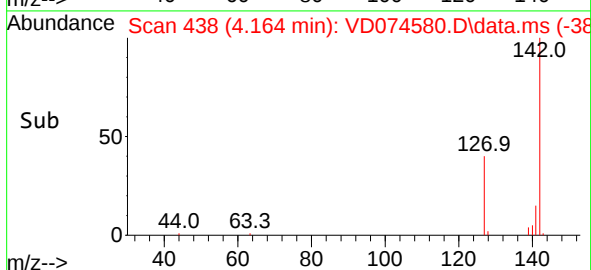
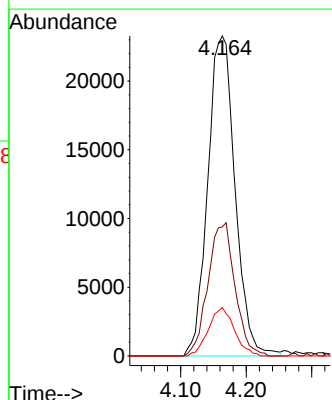
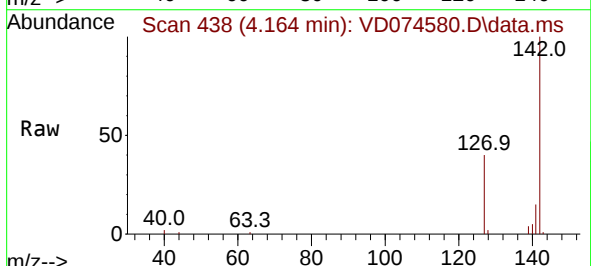
Manual Integrations  
APPROVED

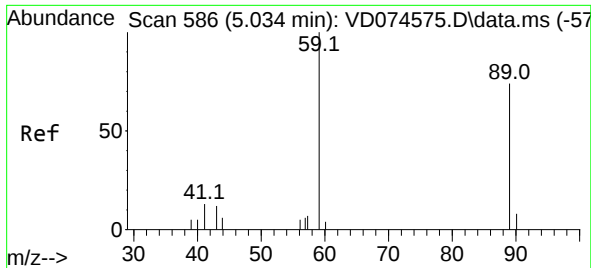
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#10  
Methyl Iodide  
Concen: 47.101 ug/l  
RT: 4.164 min Scan# 438  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

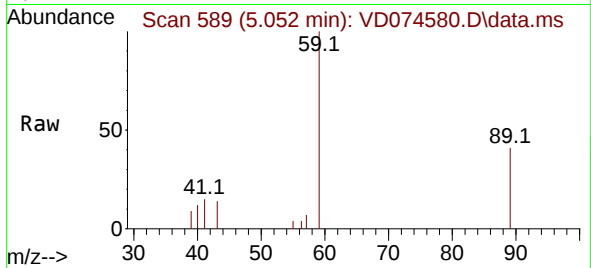
Tgt Ion:142 Resp: 67361  
Ion Ratio Lower Upper  
142 100  
127 41.1 31.9 47.9  
141 14.4 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 256.987 ug/l  
RT: 5.052 min Scan# 589  
Delta R.T. -0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

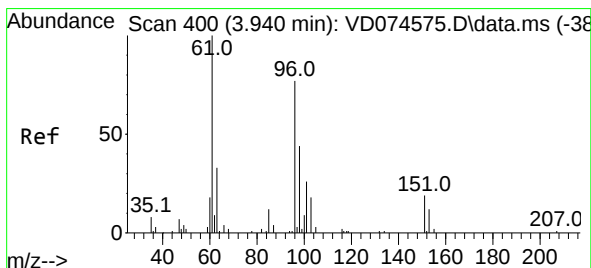
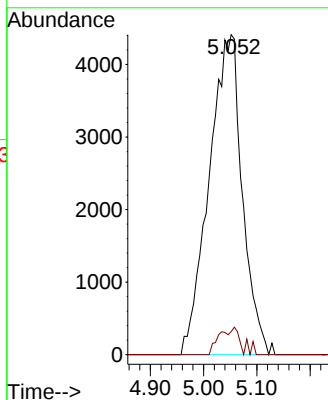
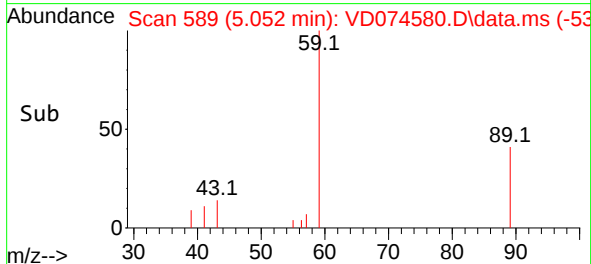
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



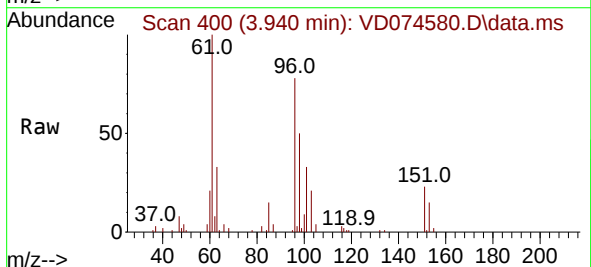
Tgt Ion: 59 Resp: 1913  
Ion Ratio Lower Upper  
59 100  
57 2.8 4.4 6.6

Manual Integrations  
APPROVED

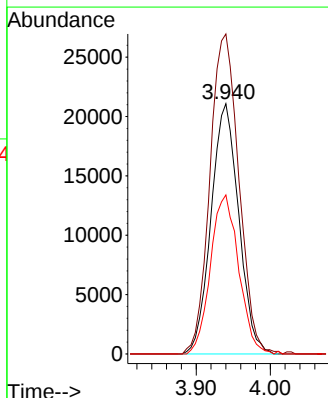
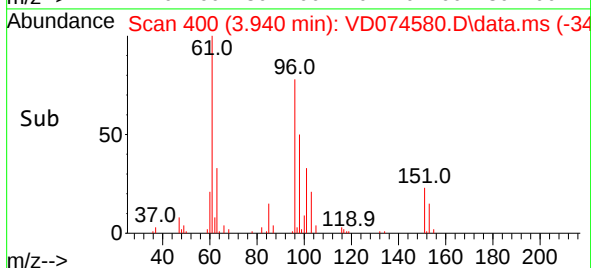
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022

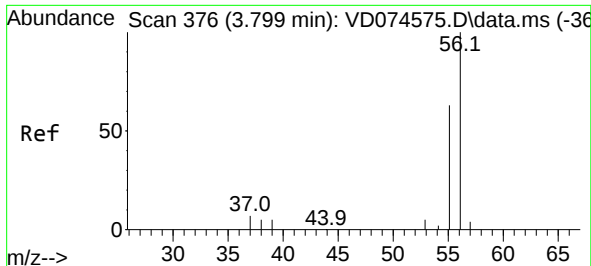


#12  
1,1-Dichloroethene  
Concen: 49.546 ug/l  
RT: 3.940 min Scan# 400  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22



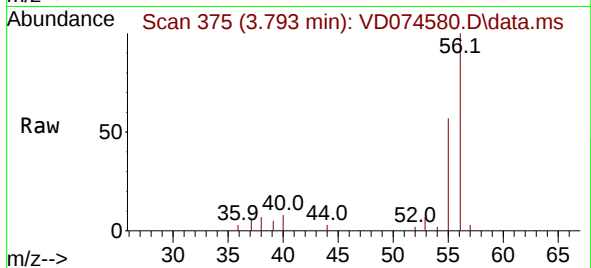
Tgt Ion: 96 Resp: 54724  
Ion Ratio Lower Upper  
96 100  
61 127.8 113.9 170.9  
98 63.5 51.8 77.8





#13  
Acrolein  
Concen: 226.946 ug/l  
RT: 3.793 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

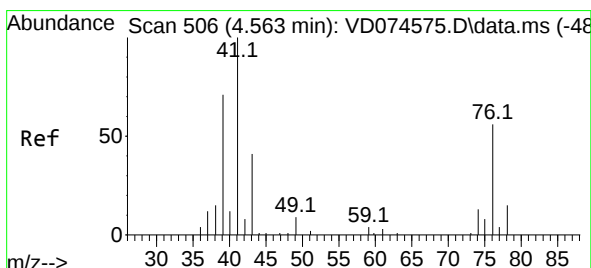
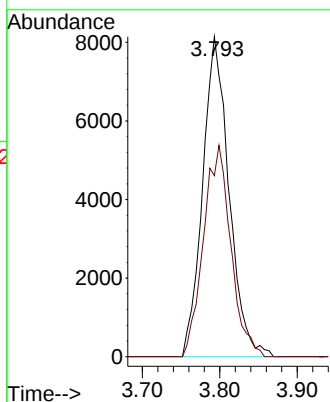
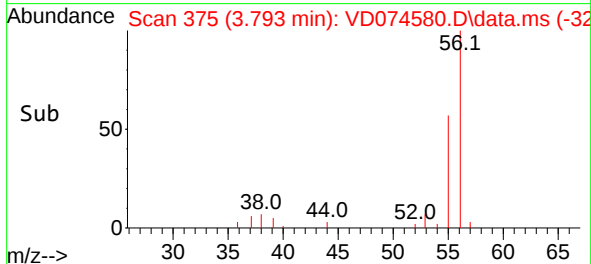
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



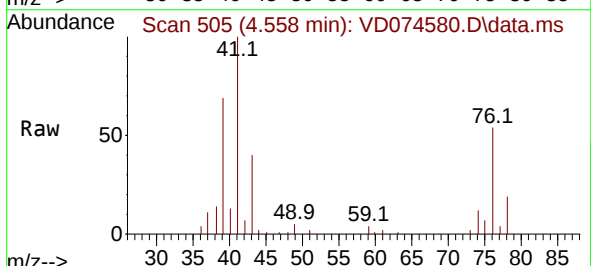
Tgt Ion: 56 Resp: 1929  
Ion Ratio Lower Upper  
56 100  
55 68.4 54.0 81.0

Manual Integrations  
APPROVED

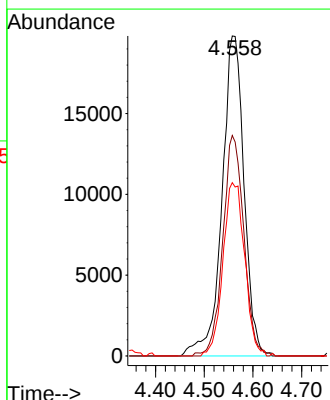
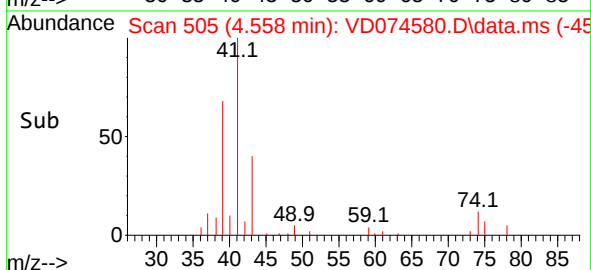
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022

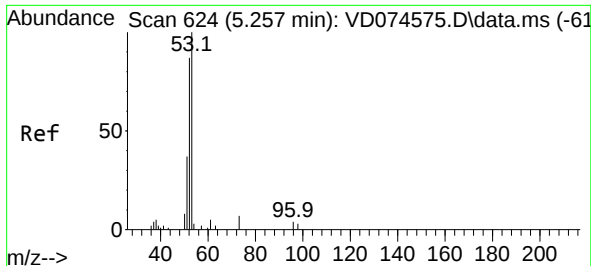


#14  
Allyl chloride  
Concen: 52.254 ug/l  
RT: 4.558 min Scan# 505  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22



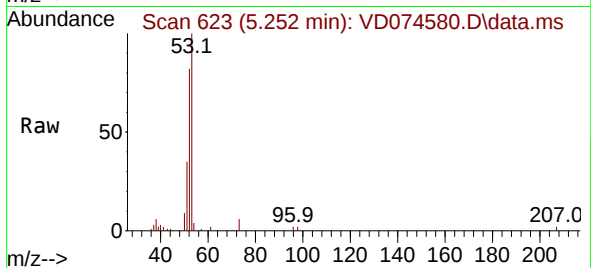
Tgt Ion: 41 Resp: 62327  
Ion Ratio Lower Upper  
41 100  
39 65.6 53.4 80.2  
76 53.3 42.4 63.6





#15  
Acrylonitrile  
Concen: 255.762 ug/l  
RT: 5.252 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

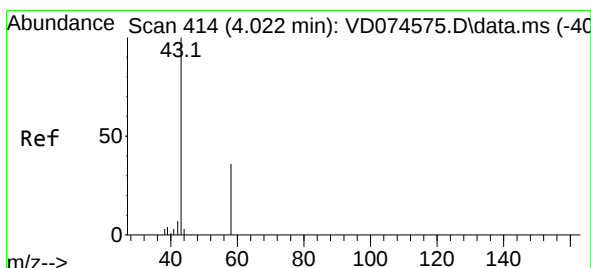
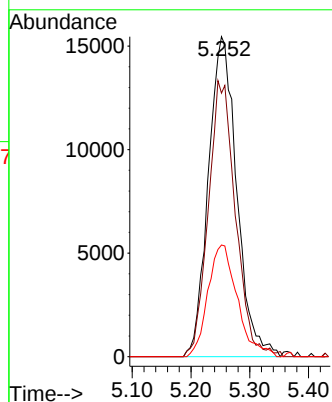
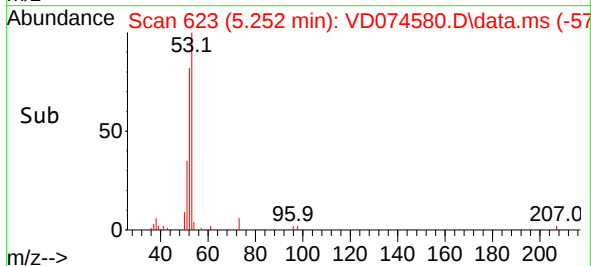
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



Tgt Ion: 53 Resp: 51830  
Ion Ratio Lower Upper  
53 100  
52 82.6 66.0 99.0  
51 36.2 28.3 42.5

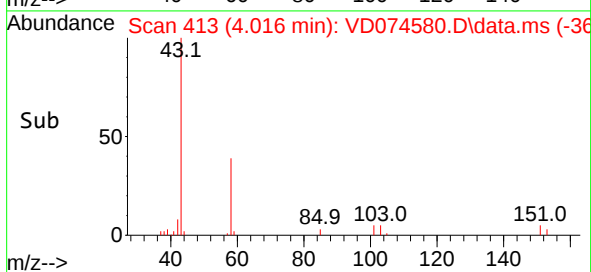
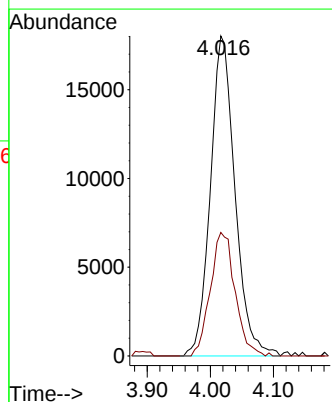
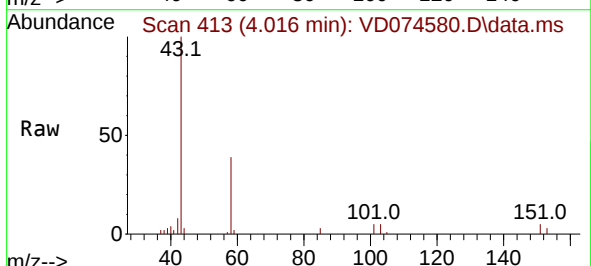
Manual Integrations  
APPROVED

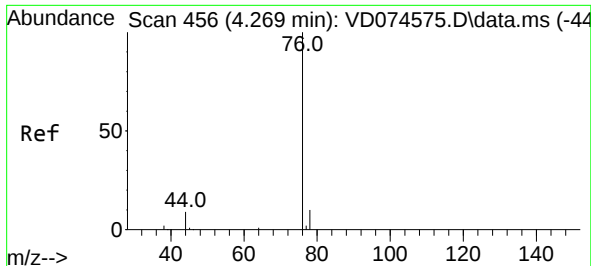
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#16  
Acetone  
Concen: 281.713 ug/l  
RT: 4.016 min Scan# 413  
Delta R.T. -0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

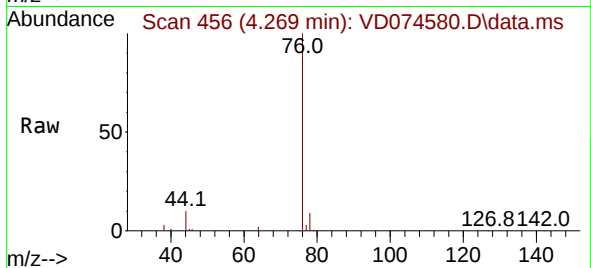
Tgt Ion: 43 Resp: 48829  
Ion Ratio Lower Upper  
43 100  
58 38.6 30.2 45.2





#17  
Carbon Disulfide  
Concen: 47.262 ug/l  
RT: 4.269 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

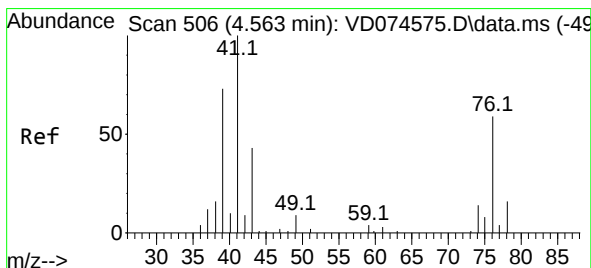
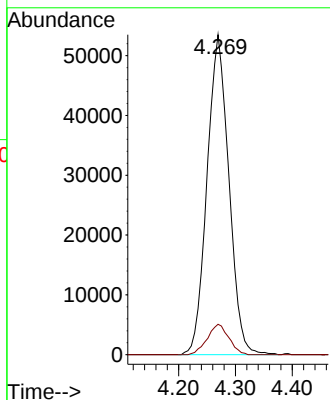
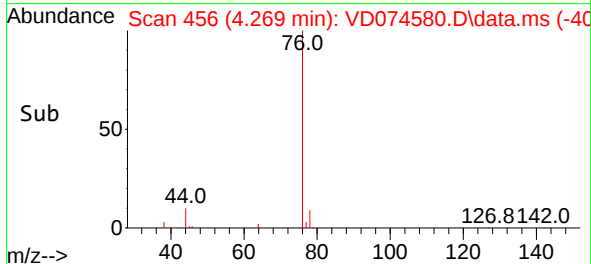
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



Tgt Ion: 76 Resp: 14284  
Ion Ratio Lower Upper  
76 100  
78 9.5 7.8 11.8

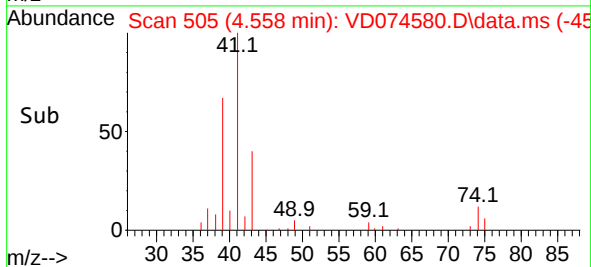
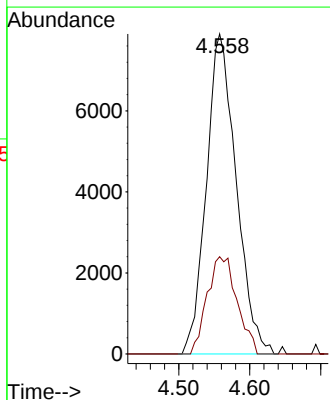
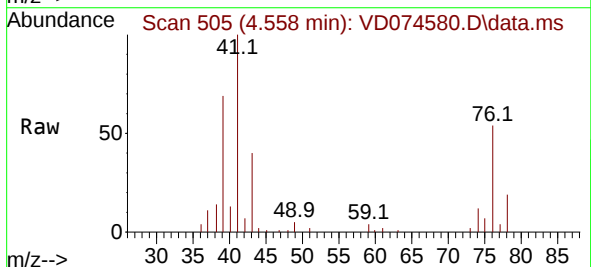
Manual Integrations  
APPROVED

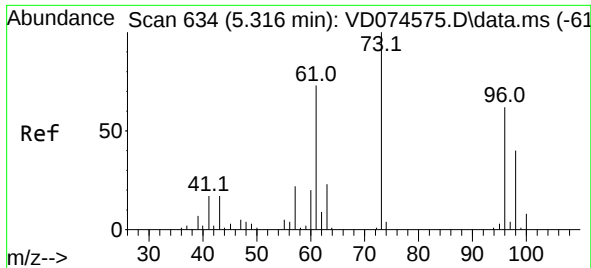
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#18  
Methyl Acetate  
Concen: 49.285 ug/l  
RT: 4.558 min Scan# 505  
Delta R.T. -0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

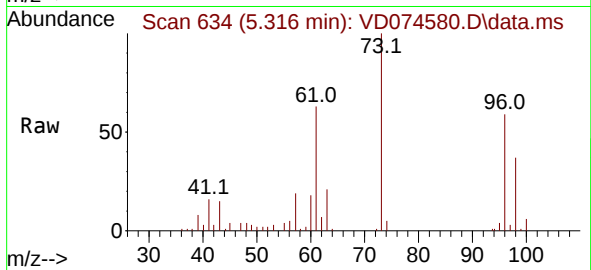
Tgt Ion: 43 Resp: 23047  
Ion Ratio Lower Upper  
43 100  
74 30.4 24.7 37.1





#19  
Methyl tert-butyl Ether  
Concen: 52.603 ug/l  
RT: 5.316 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

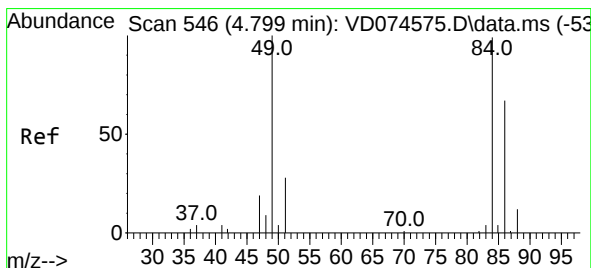
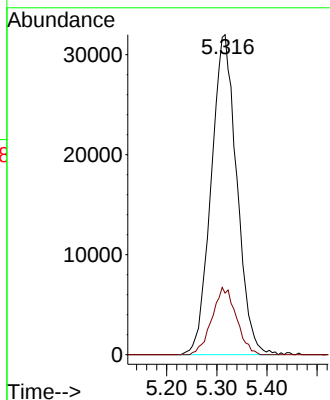
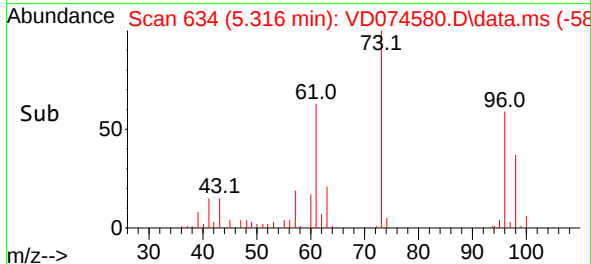
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



Tgt Ion: 73 Resp: 11353  
Ion Ratio Lower Upper  
73 100  
57 19.3 16.1 24.1

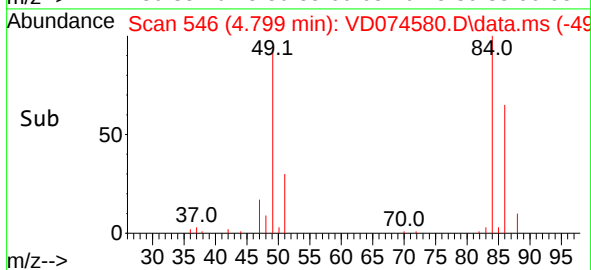
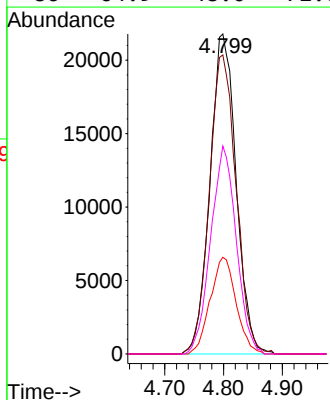
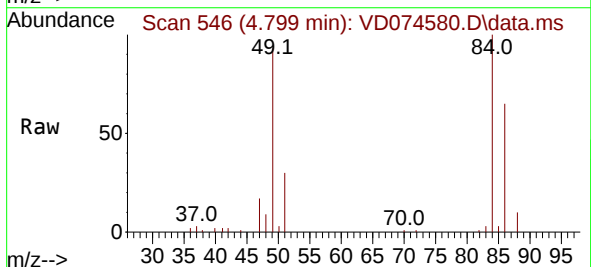
Manual Integrations  
APPROVED

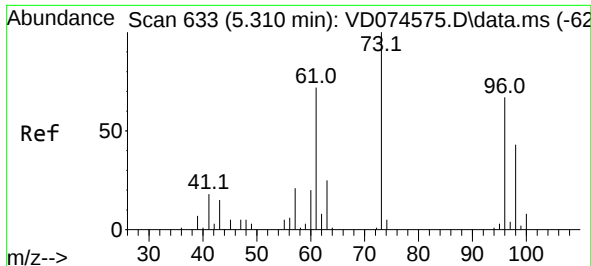
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#20  
Methylene Chloride  
Concen: 50.739 ug/l  
RT: 4.799 min Scan# 546  
Delta R.T. -0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

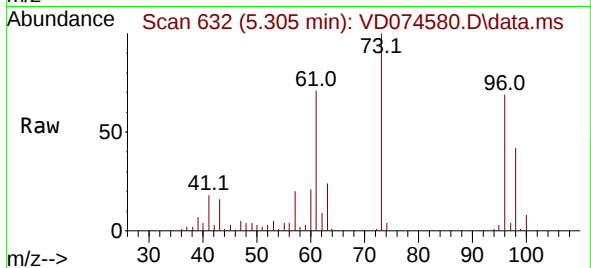
Tgt Ion: 84 Resp: 67371  
Ion Ratio Lower Upper  
84 100  
49 93.5 68.0 102.0  
51 30.2 23.2 34.8  
86 64.9 48.0 72.0





#21  
trans-1,2-Dichloroethene  
Concen: 48.434 ug/l  
RT: 5.305 min Scan# 61  
Delta R.T. -0.005 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

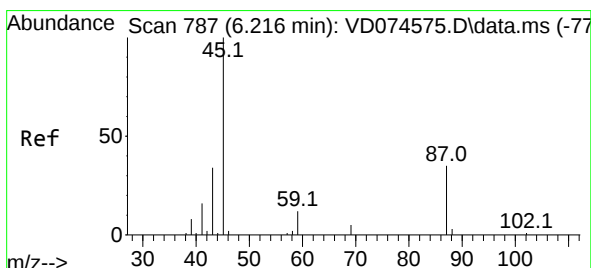
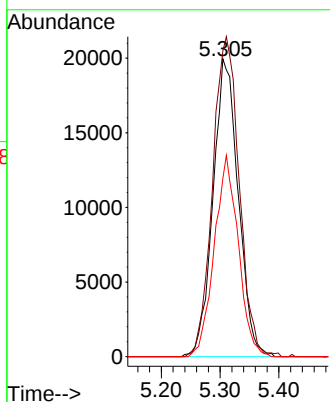
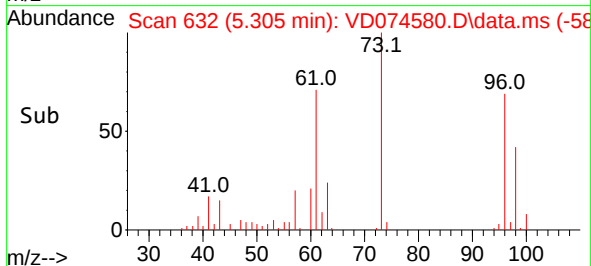
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



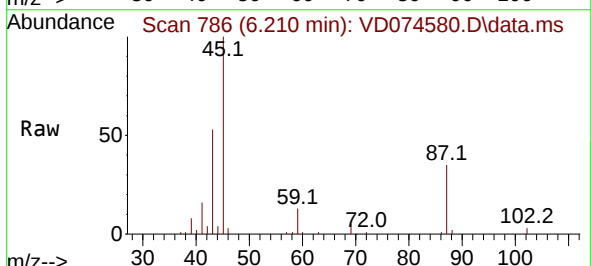
Tgt Ion: 96 Resp: 59634  
Ion Ratio Lower Upper  
96 100  
61 102.6 95.7 143.5  
98 59.8 54.8 82.2

Manual Integrations  
APPROVED

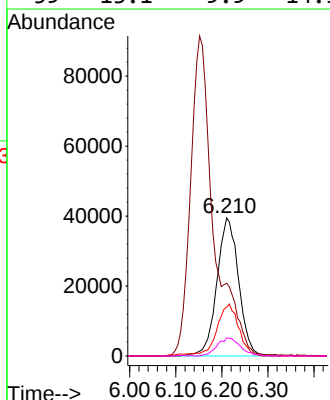
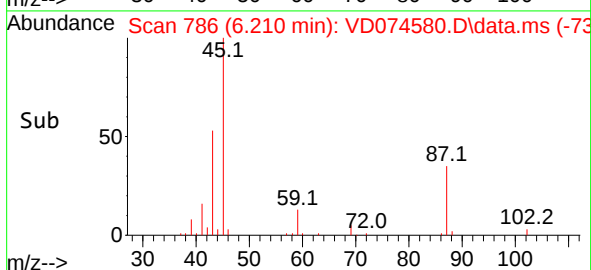
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022

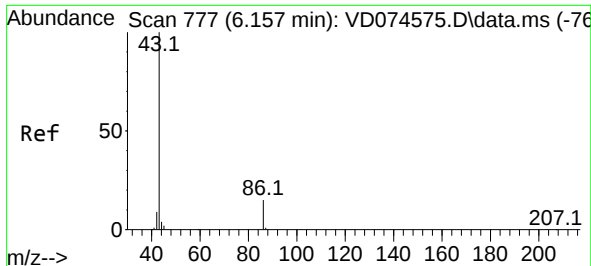


#22  
Diisopropyl ether  
Concen: 53.550 ug/l  
RT: 6.210 min Scan# 786  
Delta R.T. -0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22



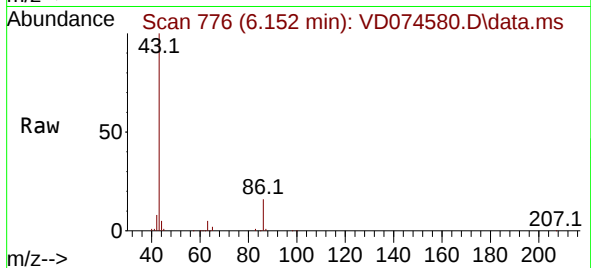
Tgt Ion: 45 Resp: 128889  
Ion Ratio Lower Upper  
45 100  
43 52.1 37.8 56.6  
87 35.4 26.6 40.0  
59 13.1 9.9 14.9





#23  
 Vinyl Acetate  
 Concen: 303.731 ug/l  
 RT: 6.152 min Scan# 776  
 Delta R.T. -0.005 min  
 Lab File: VD074580.D  
 Acq: 19 Oct 2022 15:22

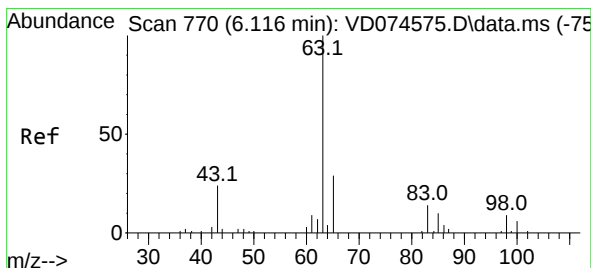
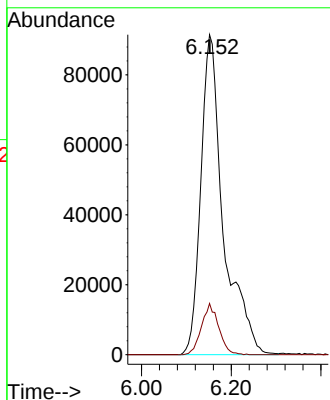
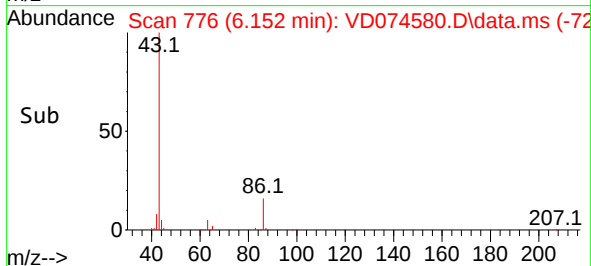
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 ICVVD101922



Tgt Ion: 43 Resp: 31968  
 Ion Ratio Lower Upper  
 43 100  
 86 16.0 11.2 16.8

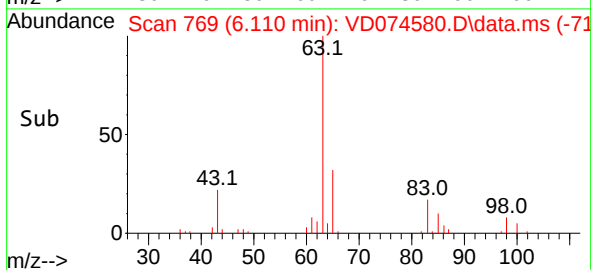
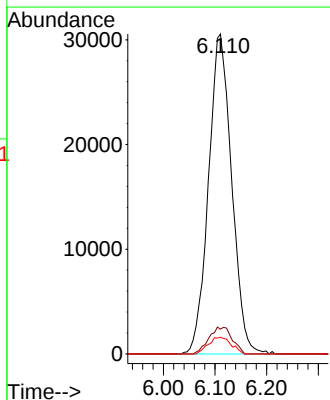
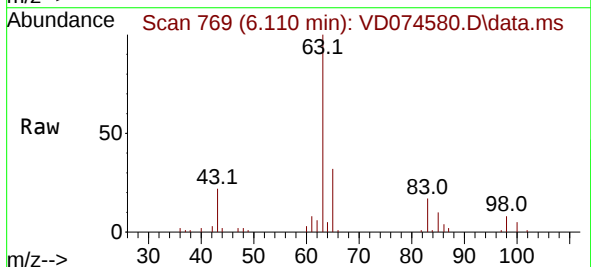
Manual Integrations  
 APPROVED

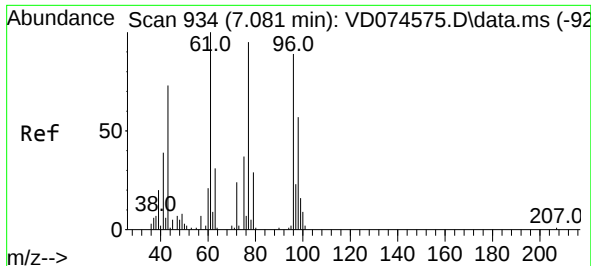
Reviewed By :Krupa Patel 10/20/2022  
 Supervised By :Mahesh Dadoda 10/20/2022



#24  
 1,1-Dichloroethane  
 Concen: 50.959 ug/l  
 RT: 6.110 min Scan# 769  
 Delta R.T. 0.005 min  
 Lab File: VD074580.D  
 Acq: 19 Oct 2022 15:22

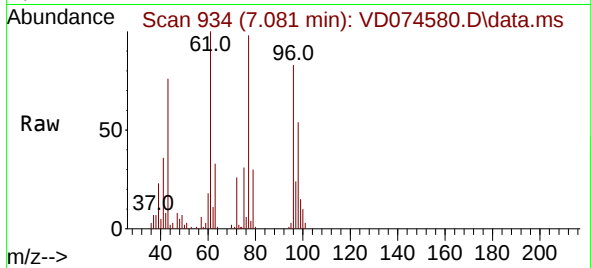
Tgt Ion: 63 Resp: 95195  
 Ion Ratio Lower Upper  
 63 100  
 98 7.8 4.6 13.8  
 100 5.3 2.9 8.6





#25  
2-Butanone  
Concen: 264.077 ug/l  
RT: 7.081 min Scan# 911  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

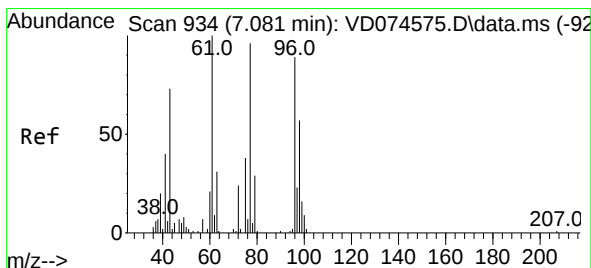
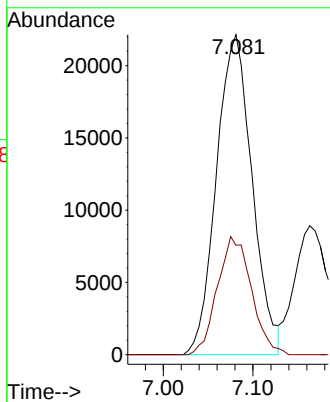
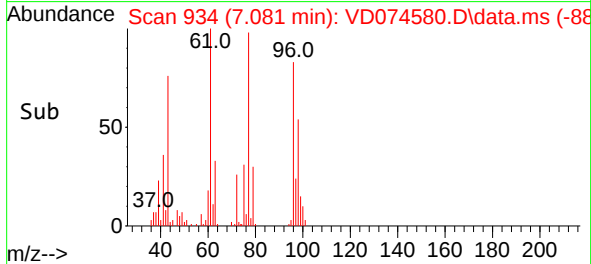
Instrument :  
MSVOA\_D  
Client Sample Id :  
ICVVD101922



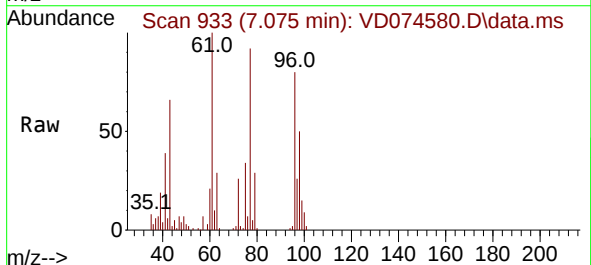
Tgt Ion: 43 Resp: 6120  
Ion Ratio Lower Upper  
43 100  
72 34.2 25.8 38.8

Manual Integrations  
APPROVED

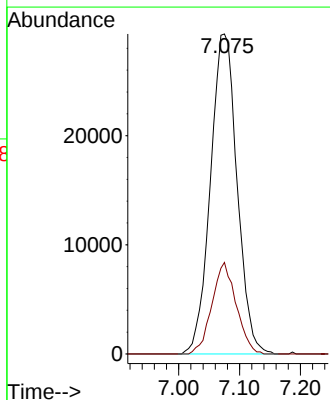
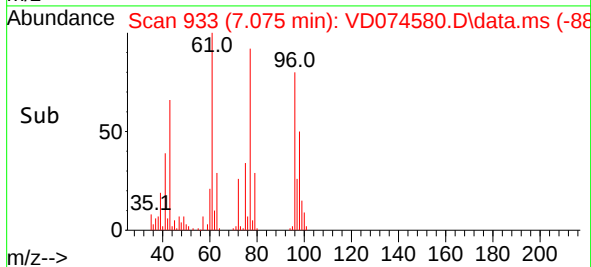
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022

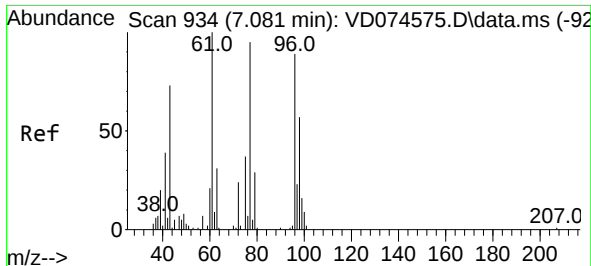


#26  
2,2-Dichloropropane  
Concen: 49.992 ug/l  
RT: 7.075 min Scan# 933  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22



Tgt Ion: 77 Resp: 89258  
Ion Ratio Lower Upper  
77 100  
97 26.0 12.5 37.5





#27

cis-1,2-Dichloroethene

Concen: 50.576 ug/l

RT: 7.075 min Scan# 91

Delta R.T. 0.000 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Instrument :

MSVOA\_D

ClientSampleId :

ICVVD101922

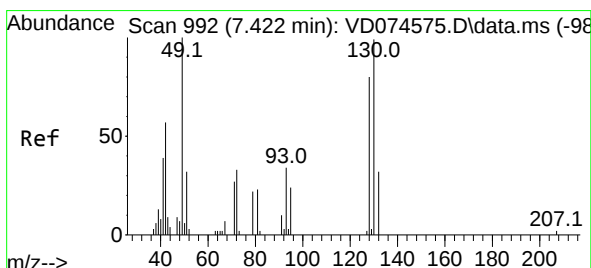
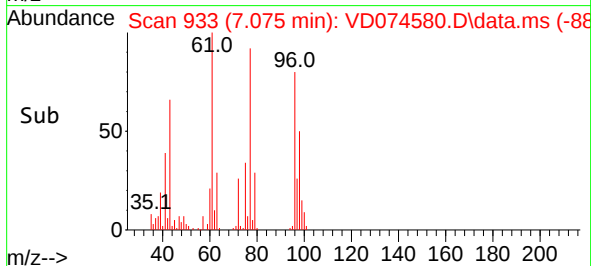
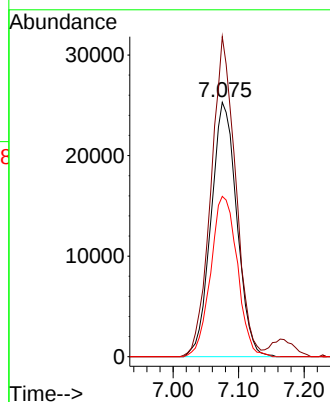
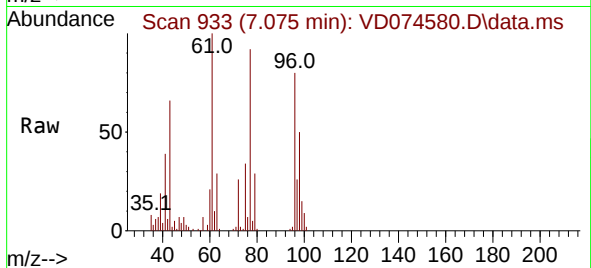
|             |             |
|-------------|-------------|
| Tgt Ion: 96 | Resp: 6906  |
| Ion Ratio   | Lower Upper |
| 96 100      |             |
| 61 119.9    | 0.0 242.4   |
| 98 65.2     | 0.0 130.0   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#28

Bromochloromethane

Concen: 55.898 ug/l

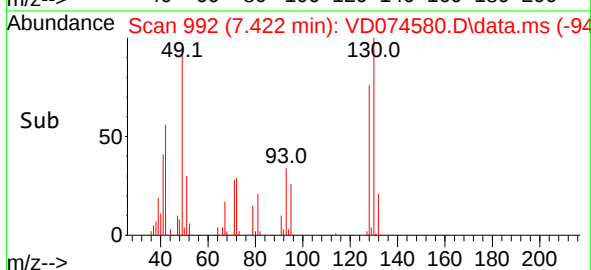
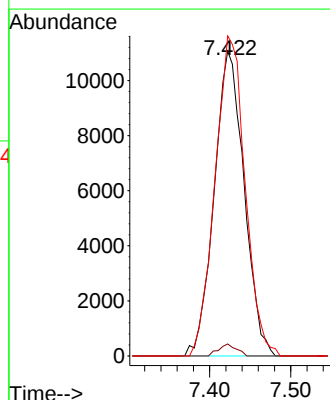
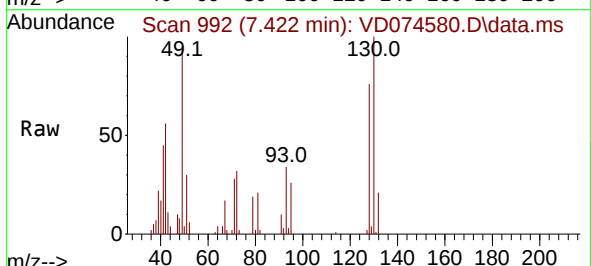
RT: 7.422 min Scan# 992

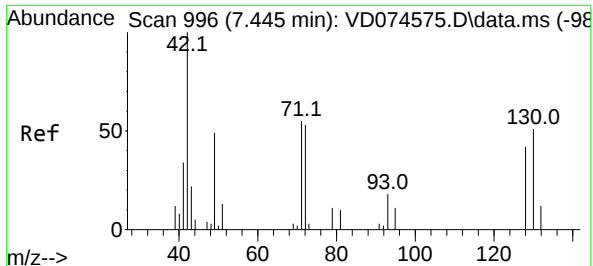
Delta R.T. -0.006 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

|             |             |
|-------------|-------------|
| Tgt Ion: 49 | Resp: 28301 |
| Ion Ratio   | Lower Upper |
| 49 100      |             |
| 129 2.3     | 0.0 5.0     |
| 130 105.7   | 84.1 126.1  |





#29

Tetrahydrofuran

Concen: 260.554 ug/l

RT: 7.446 min Scan# 996

Delta R.T. -0.000 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Instrument :

MSVOA\_D

ClientSampleId :

ICVVD101922

Tgt Ion: 42 Resp: 32938

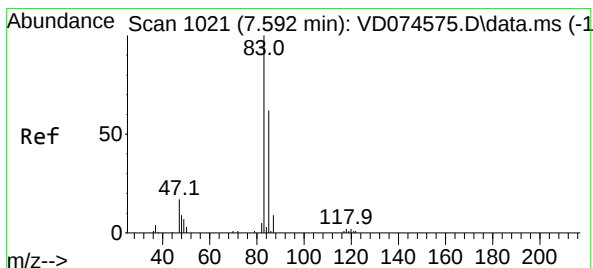
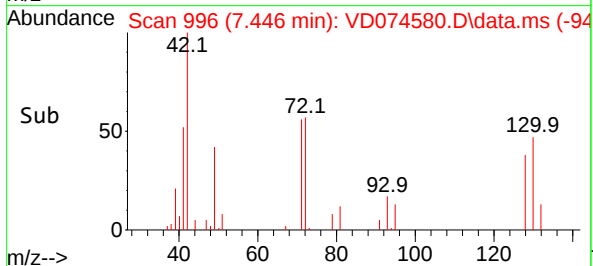
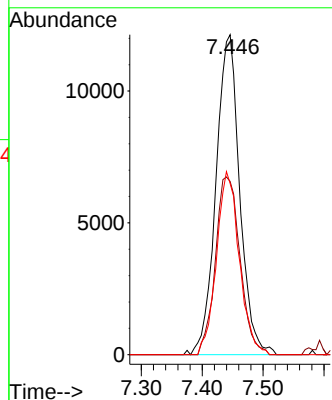
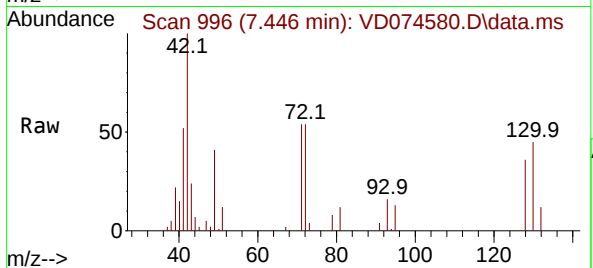
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 57.5  | 45.8  | 68.6  |
| 71  | 54.9  | 44.6  | 66.8  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#30

Chloroform

Concen: 51.898 ug/l

RT: 7.599 min Scan# 1022

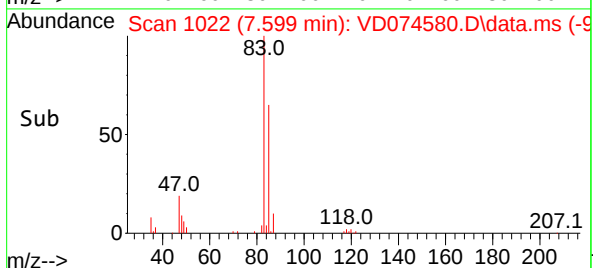
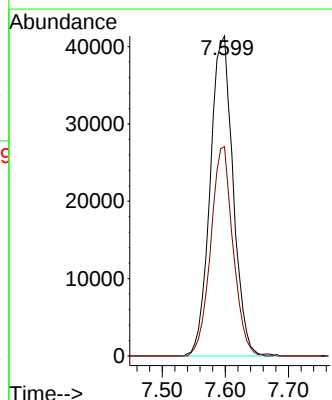
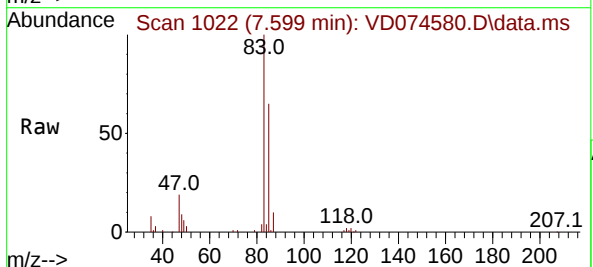
Delta R.T. 0.006 min

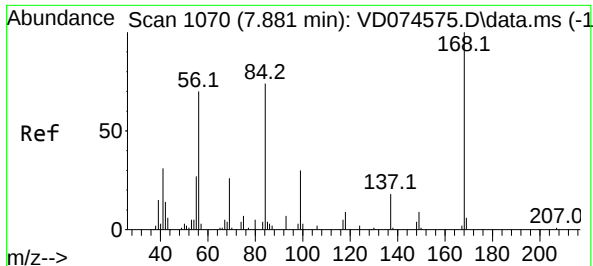
Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Tgt Ion: 83 Resp: 104318

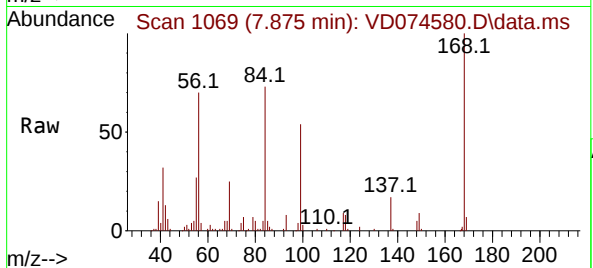
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 65.4  | 52.0  | 78.0  |





#31  
Cyclohexane  
Concen: 48.083 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

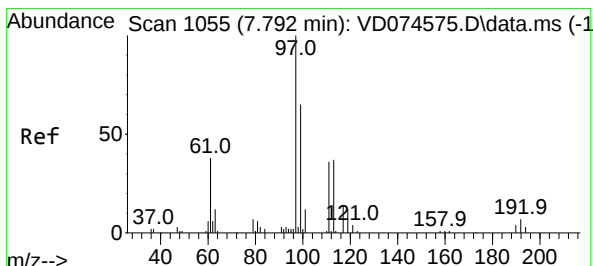
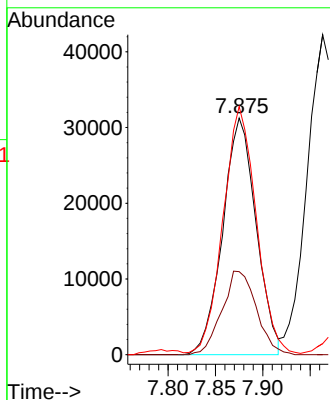
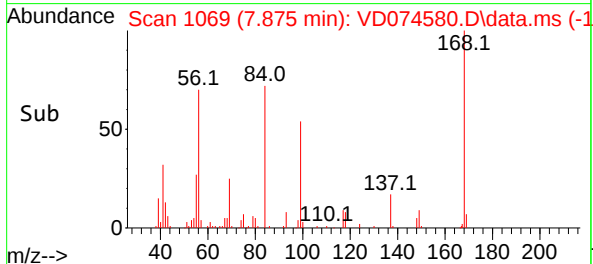
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



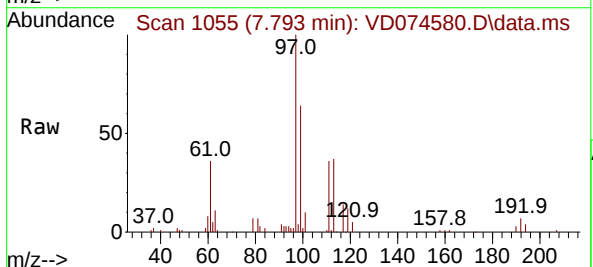
Tgt Ion: 56 Resp: 7666  
Ion Ratio Lower Upper  
56 100  
69 35.1 29.2 43.8  
84 103.2 83.4 125.2

Manual Integrations  
APPROVED

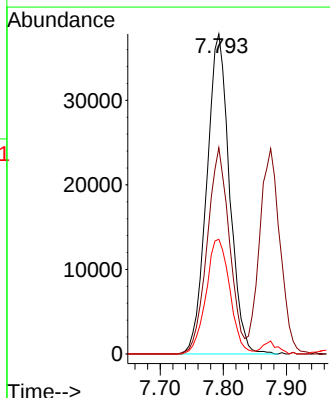
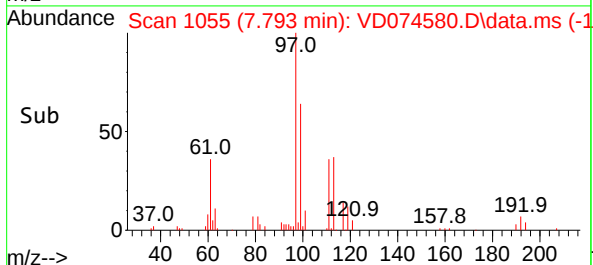
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022

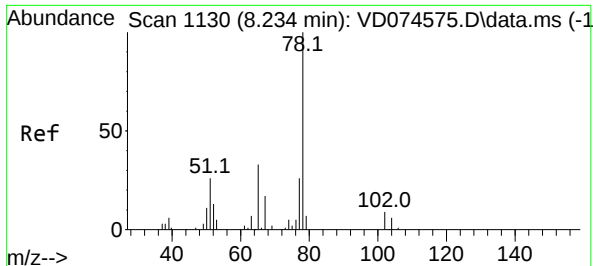


#32  
1,1,1-Trichloroethane  
Concen: 51.429 ug/l  
RT: 7.793 min Scan# 1055  
Delta R.T. -0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22



Tgt Ion: 97 Resp: 94800  
Ion Ratio Lower Upper  
97 100  
99 63.1 53.3 79.9  
61 37.4 30.2 45.4





#33

1,2-Dichloroethane-d4

Concen: 45.040 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Instrument :

MSVOA\_D

ClientSampleId :

ICVVD101922

Tgt Ion: 65 Resp: 35750

Ion Ratio Lower Upper

65 100

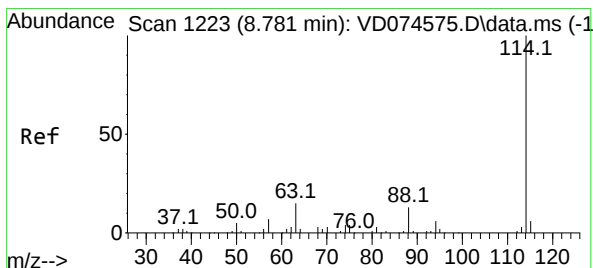
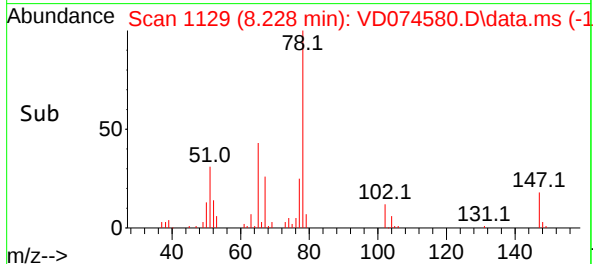
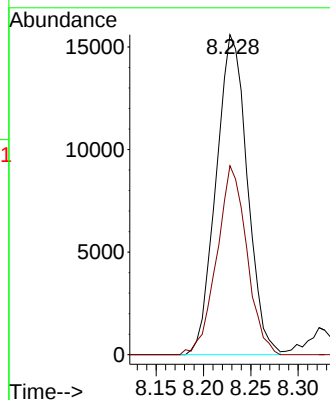
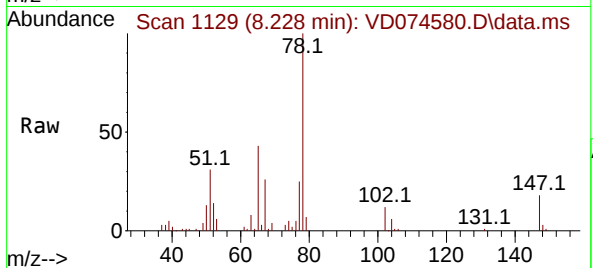
67 56.8 0.0 110.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. 0.000 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

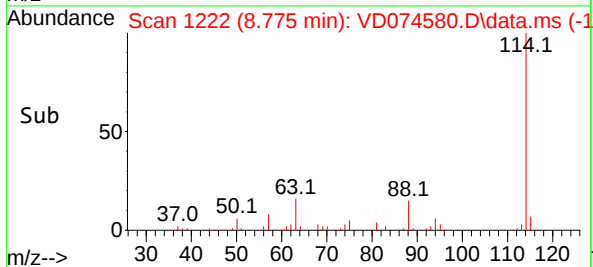
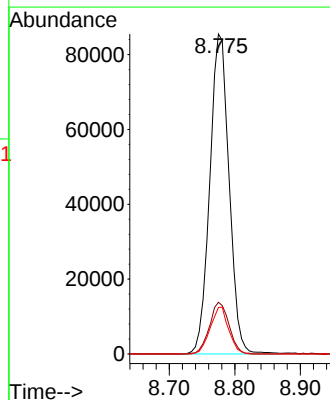
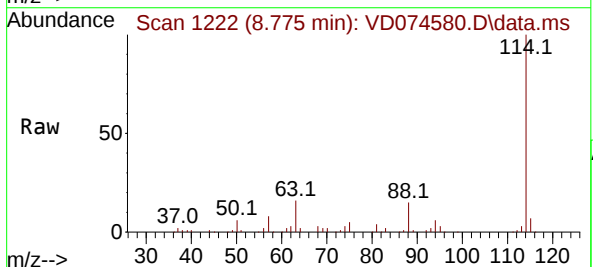
Tgt Ion:114 Resp: 174819

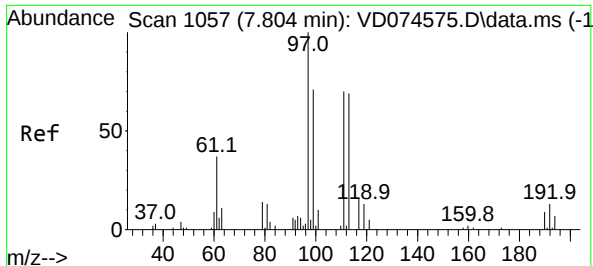
Ion Ratio Lower Upper

114 100

63 16.2 0.0 33.2

88 14.5 0.0 28.2





#35

Dibromofluoromethane

Concen: 45.575 ug/l

RT: 7.805 min Scan# 1057

Delta R.T. 0.000 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Instrument :

MSVOA\_D

ClientSampleId :

ICVVD101922

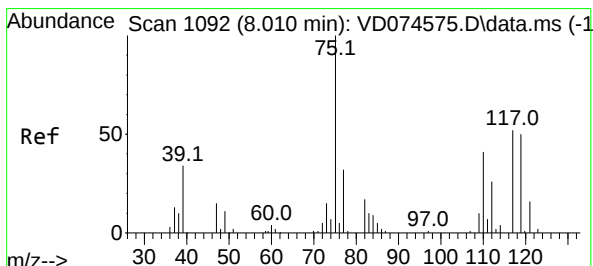
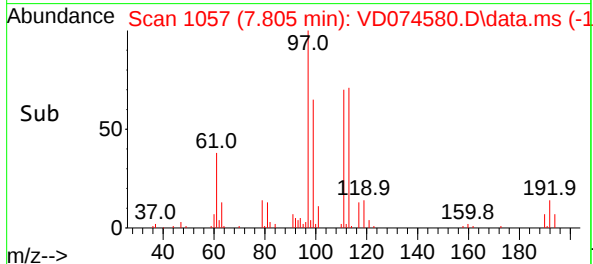
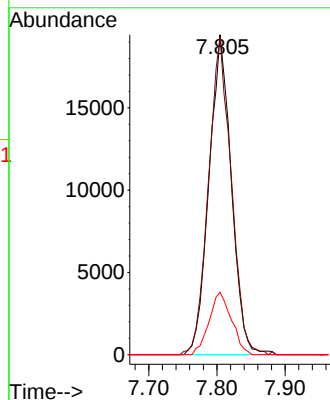
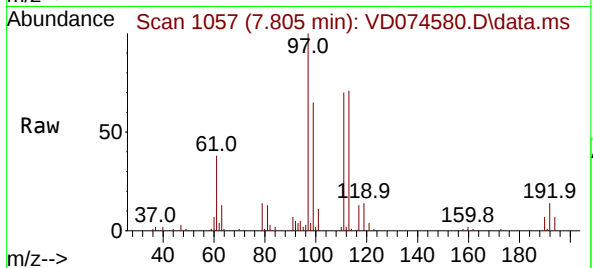
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 4423  |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 101.3 | 82.3  | 123.5 |
| 192       | 19.6  | 16.4  | 24.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#36

1,1-Dichloropropene

Concen: 48.716 ug/l

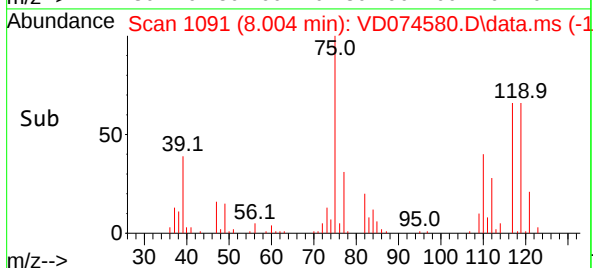
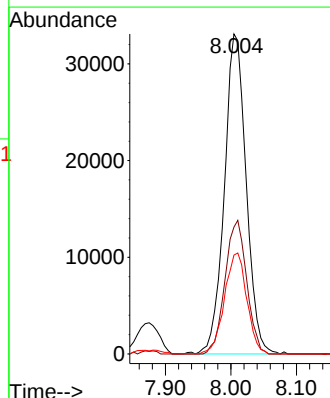
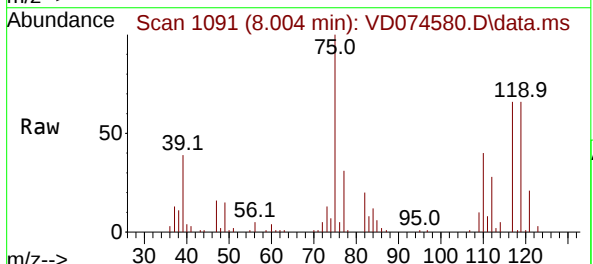
RT: 8.004 min Scan# 1091

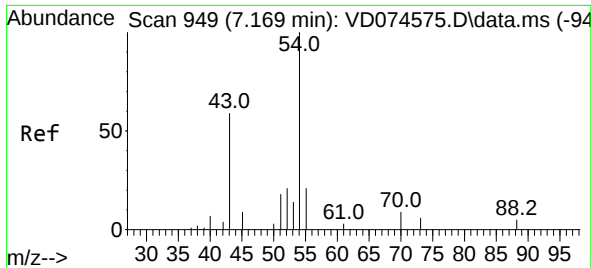
Delta R.T. 0.000 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 76507 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 41.4  | 19.7  | 59.0  |
| 77        | 32.3  | 25.4  | 38.2  |





#37

Ethyl Acetate

Concen: 49.825 ug/l

RT: 7.163 min Scan# 949

Delta R.T. -0.006 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Instrument :

MSVOA\_D

ClientSampleId :

ICVVD101922

Tgt Ion: 43 Resp: 2468

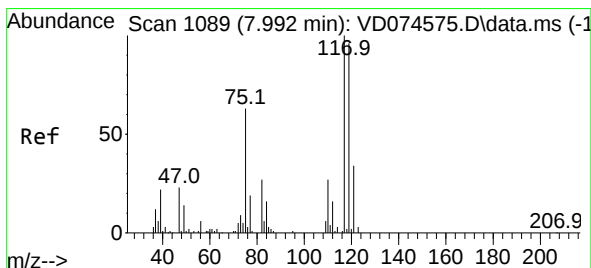
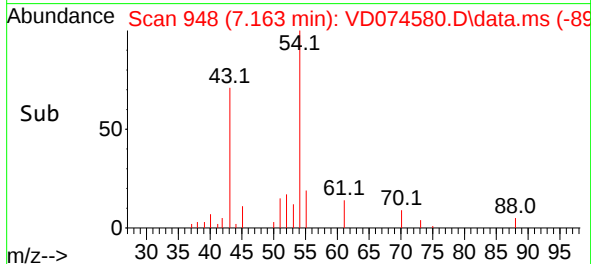
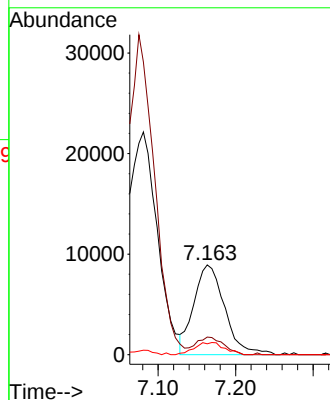
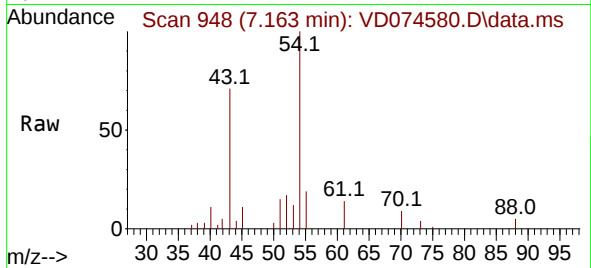
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 16.9  | 12.2  | 18.4  |
| 70  | 13.1  | 9.6   | 14.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#38

Carbon Tetrachloride

Concen: 50.961 ug/l

RT: 7.987 min Scan# 1088

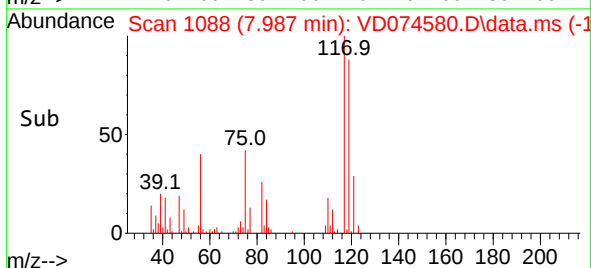
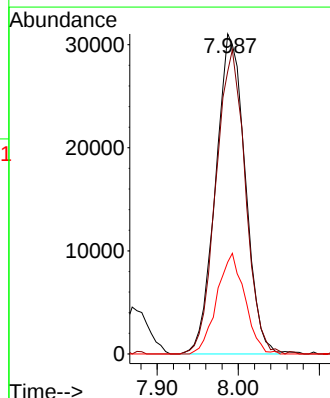
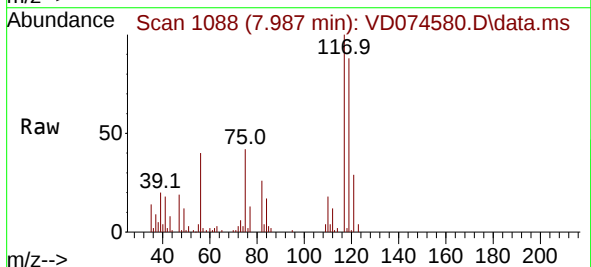
Delta R.T. -0.000 min

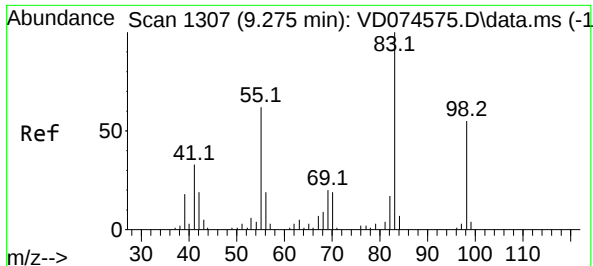
Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Tgt Ion:117 Resp: 78370

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 88.3  | 73.1  | 109.7 |
| 121 | 28.7  | 25.0  | 37.6  |





#39

Methylcyclohexane

Concen: 49.862 ug/l

RT: 9.275 min Scan# 11307

Delta R.T. 0.006 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Instrument :

MSVOA\_D

ClientSampleId :

ICVVD101922

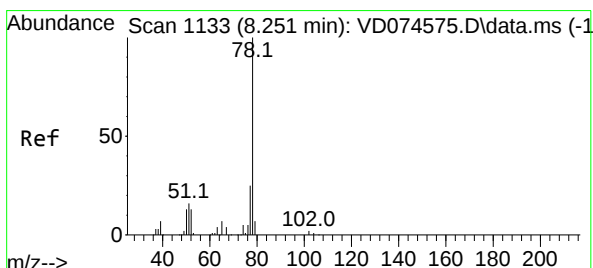
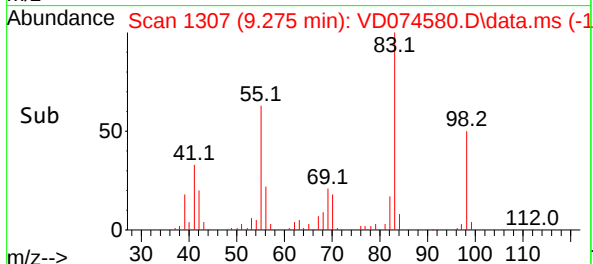
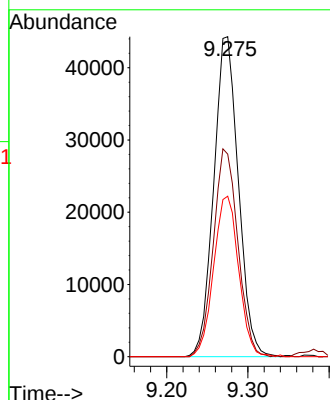
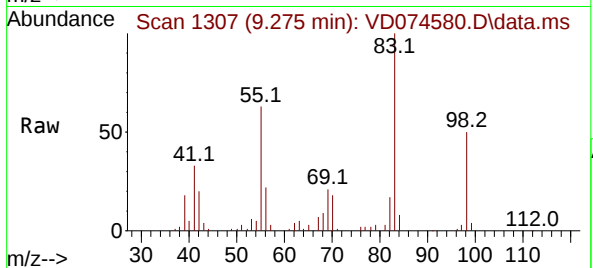
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 83    | Resp: | 9356 |
| Ion Ratio | Lower | Upper |      |
| 83        | 100   |       |      |
| 55        | 63.3  | 49.0  | 73.4 |
| 98        | 50.2  | 41.7  | 62.5 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#40

Benzene

Concen: 49.535 ug/l

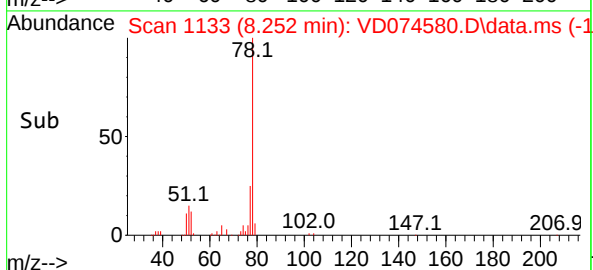
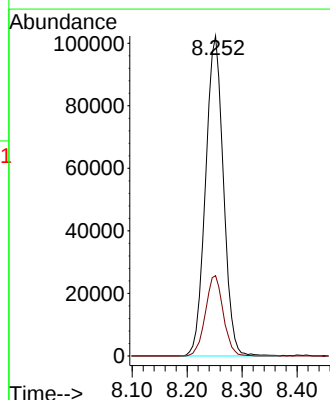
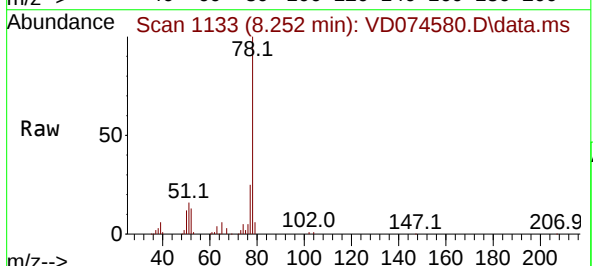
RT: 8.252 min Scan# 1133

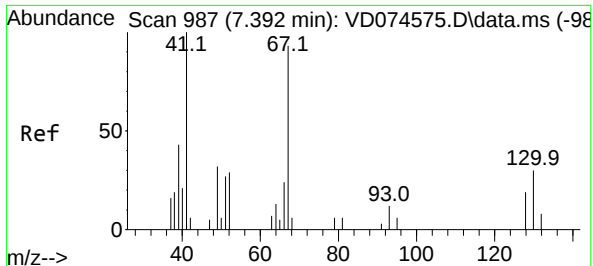
Delta R.T. -0.000 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

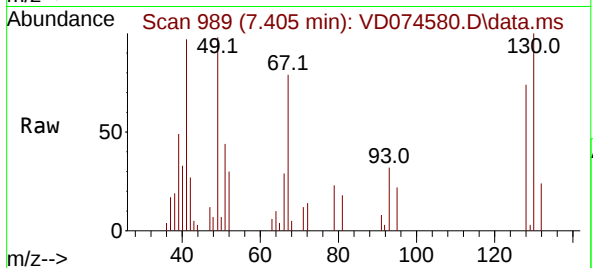
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 78    | Resp: | 230877 |
| Ion Ratio | Lower | Upper |        |
| 78        | 100   |       |        |
| 77        | 25.1  | 20.1  | 30.1   |





#41  
Methacrylonitrile  
Concen: 54.456 ug/l  
RT: 7.405 min Scan# 989  
Delta R.T. 0.001 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

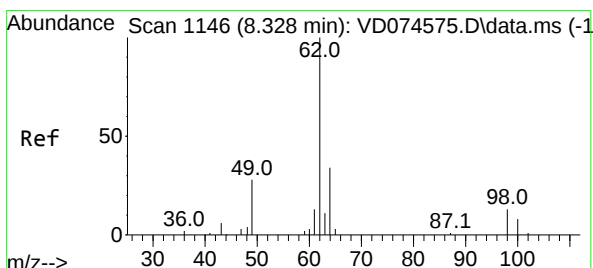
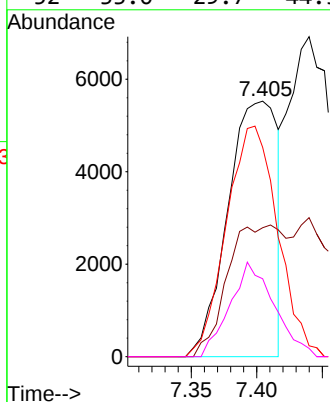
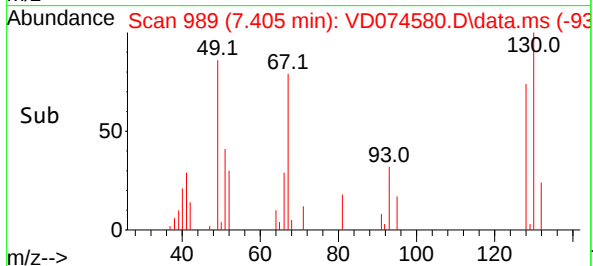
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



Tgt Ion: 41 Resp: 14538  
Ion Ratio Lower Upper  
41 100  
39 58.8 35.0 52.6  
67 93.2 77.0 115.6  
52 33.0 29.7 44.5

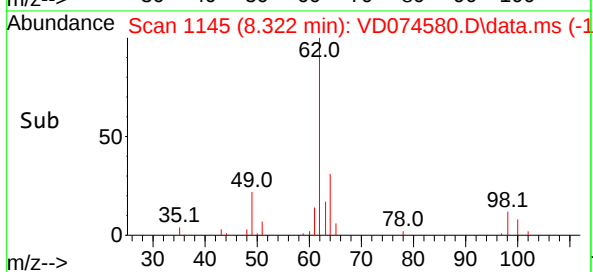
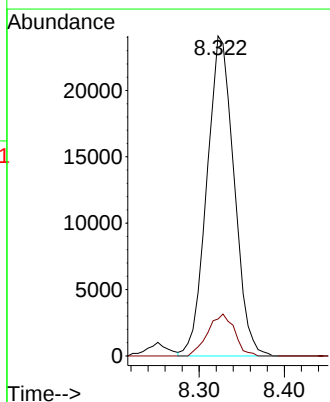
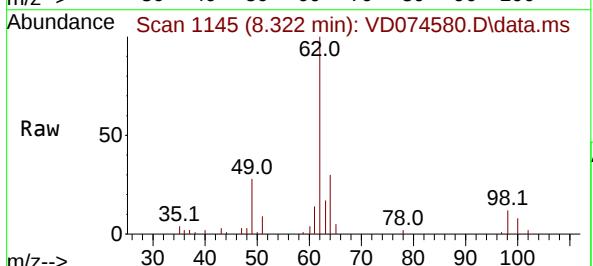
Manual Integrations  
APPROVED

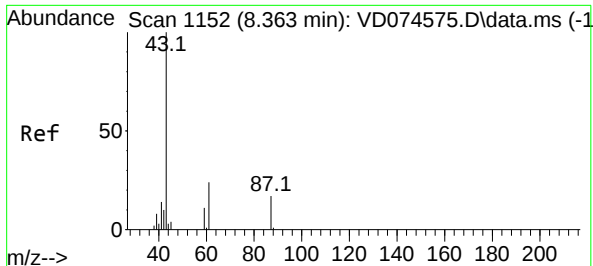
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#42  
1,2-Dichloroethane  
Concen: 49.652 ug/l  
RT: 8.322 min Scan# 1145  
Delta R.T. -0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Tgt Ion: 62 Resp: 53404  
Ion Ratio Lower Upper  
62 100  
98 12.9 0.0 24.2





#43

Isopropyl Acetate

Concen: 51.642 ug/l

RT: 8.357 min Scan# 1151

Delta R.T. -0.006 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Instrument :

MSVOA\_D

ClientSampleId :

ICVVD101922

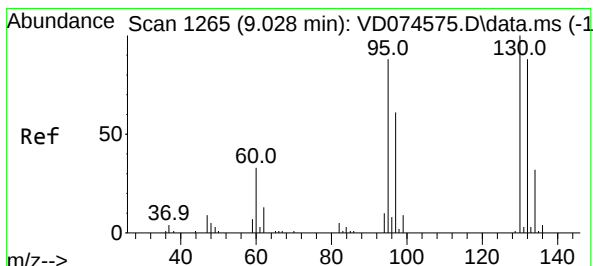
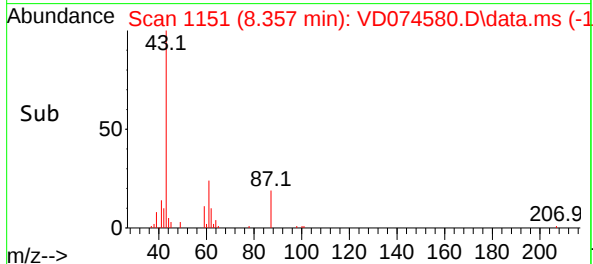
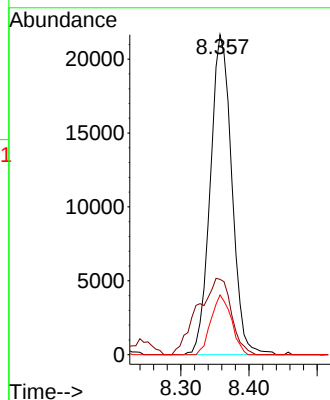
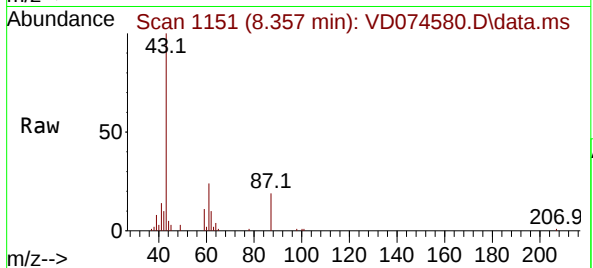
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 43    | Resp: | 4755 |
| Ion Ratio | Lower | Upper |      |
| 43        | 100   |       |      |
| 61        | 37.1  | 30.9  | 46.3 |
| 87        | 17.6  | 14.3  | 21.5 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#44

Trichloroethene

Concen: 48.839 ug/l

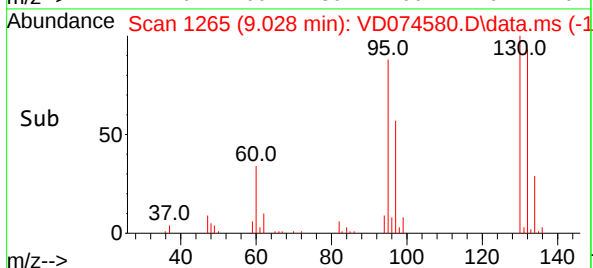
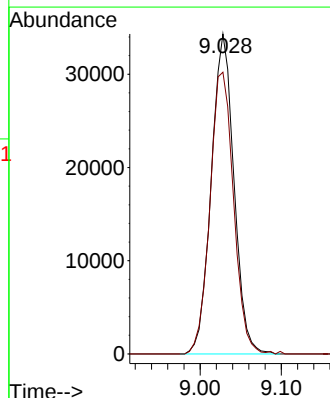
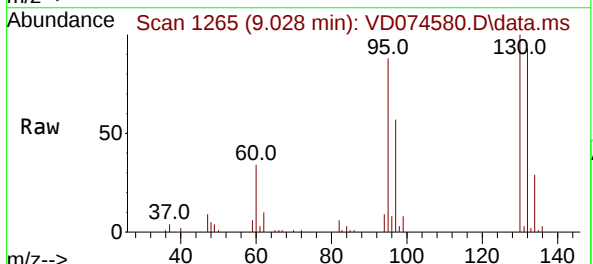
RT: 9.028 min Scan# 1265

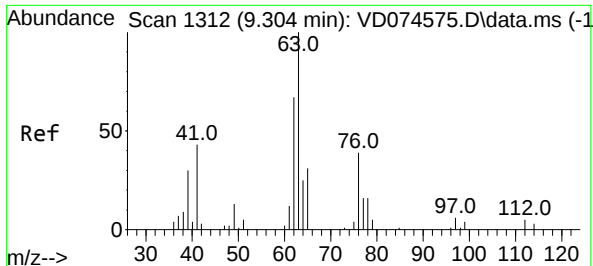
Delta R.T. -0.000 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 130   | Resp: | 66686 |
| Ion Ratio | Lower | Upper |       |
| 130       | 100   |       |       |
| 95        | 88.1  | 0.0   | 185.4 |





#45

1,2-Dichloropropane

Concen: 50.795 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. 0.000 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Instrument :

MSVOA\_D

ClientSampleId :

ICVVD101922

Tgt Ion: 63 Resp: 5195

Ion Ratio Lower Upper

63 100

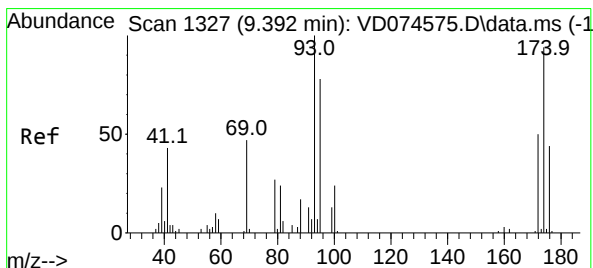
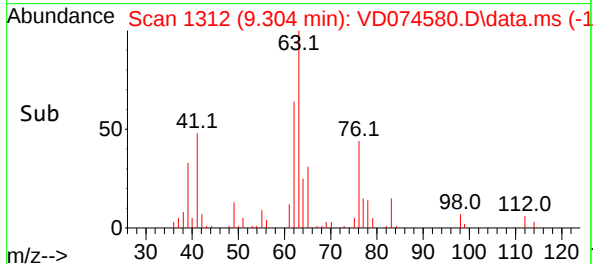
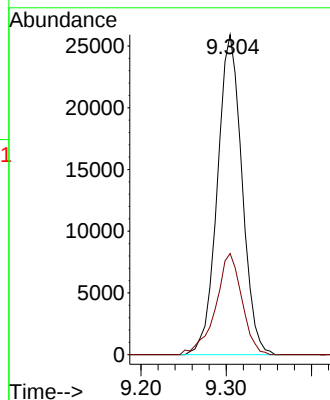
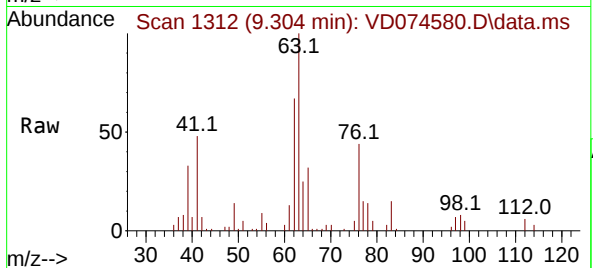
65 31.6 23.1 34.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#46

Dibromomethane

Concen: 51.885 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.006 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

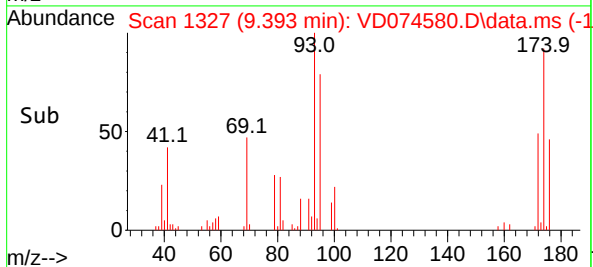
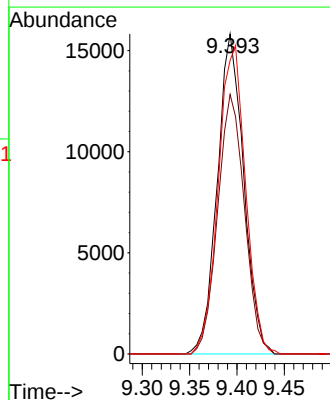
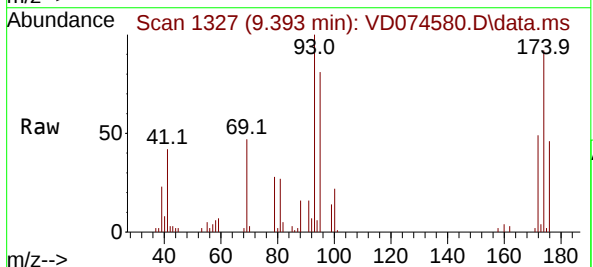
Tgt Ion: 93 Resp: 30625

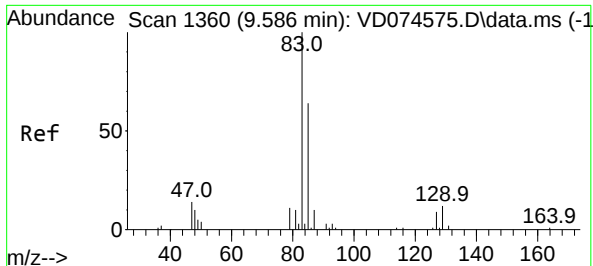
Ion Ratio Lower Upper

93 100

95 82.4 68.2 102.2

174 99.5 87.4 131.0





#47

Bromodichloromethane

Concen: 52.791 ug/l

RT: 9.581 min Scan# 1359

Delta R.T. -0.006 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Instrument :

MSVOA\_D

ClientSampleId :

ICVVD101922

Tgt Ion: 83 Resp: 77095

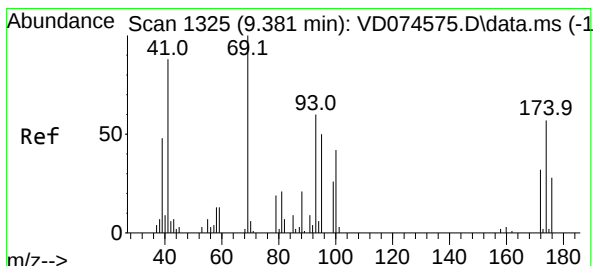
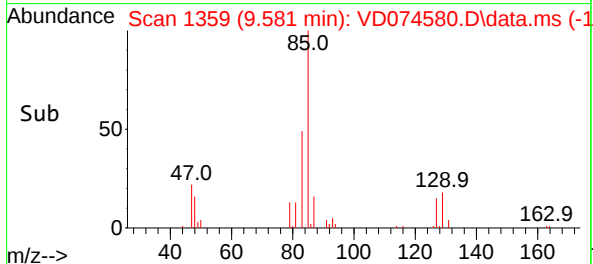
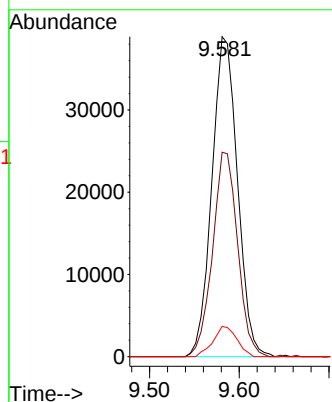
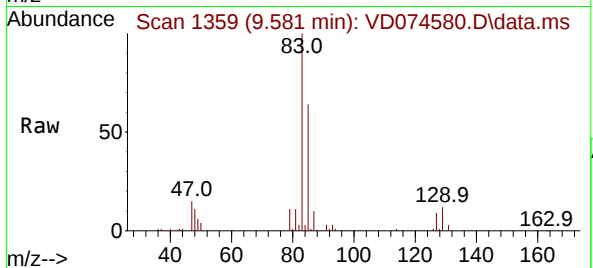
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 63.9  | 48.8  | 73.2  |
| 127 | 9.5   | 6.7   | 10.1  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#48

Methyl methacrylate

Concen: 52.870 ug/l

RT: 9.381 min Scan# 1325

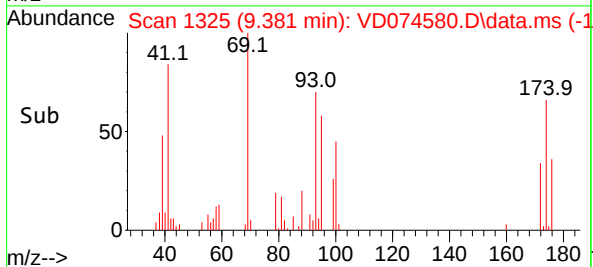
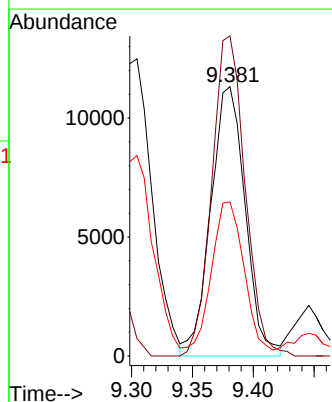
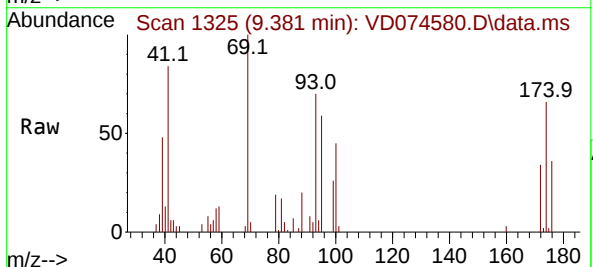
Delta R.T. -0.000 min

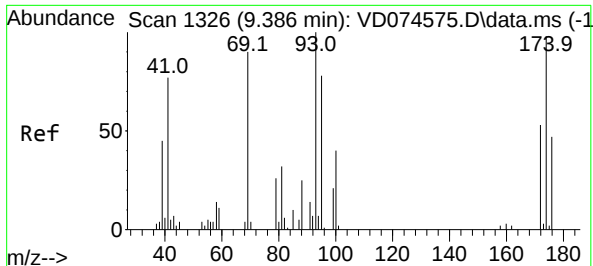
Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Tgt Ion: 41 Resp: 22250

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 69  | 114.4 | 93.0  | 139.4 |
| 39  | 55.3  | 44.6  | 66.8  |





#49

1,4-Dioxane

Concen: 1051.783 ug/l

RT: 9.381 min Scan# 1325

Delta R.T. -0.006 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Instrument :

MSVOA\_D

ClientSampleId :

ICVVD101922

Tgt Ion: 88 Resp: 6110

Ion Ratio Lower Upper

88 100

43 26.8 24.1 36.1

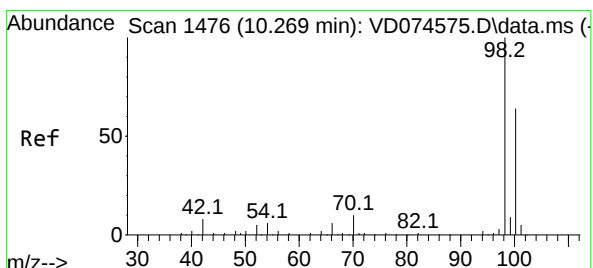
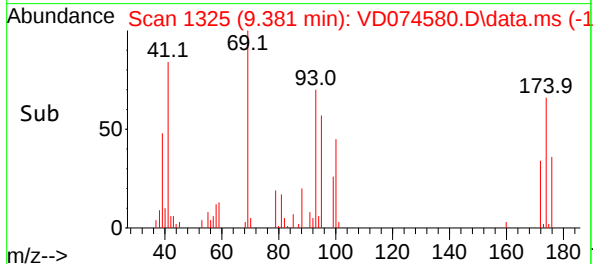
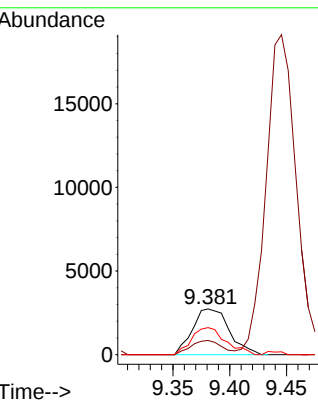
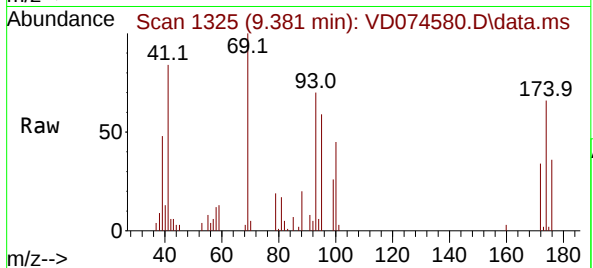
58 55.1 43.1 64.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#50

Toluene-d8

Concen: 46.483 ug/l

RT: 10.269 min Scan# 1476

Delta R.T. 0.000 min

Lab File: VD074580.D

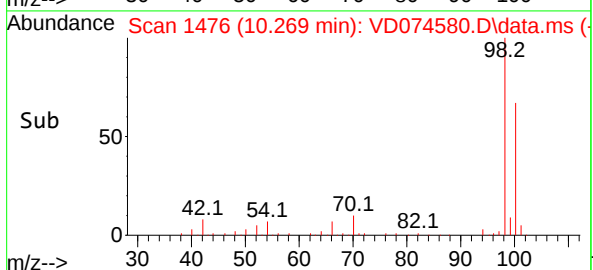
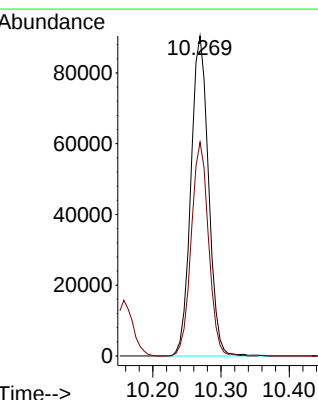
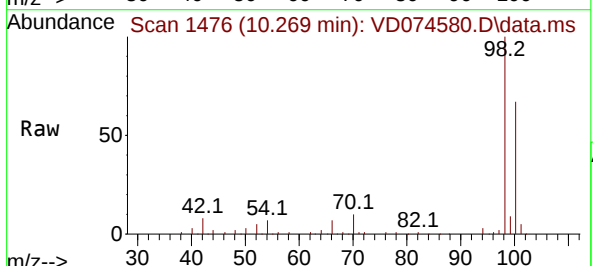
Acq: 19 Oct 2022 15:22

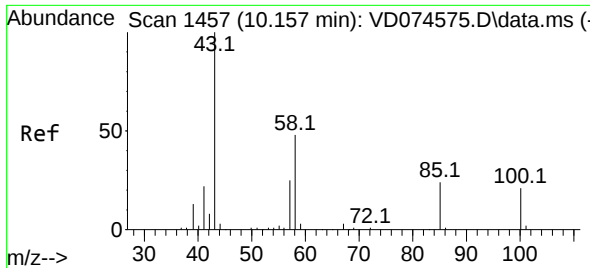
Tgt Ion: 98 Resp: 162647

Ion Ratio Lower Upper

98 100

100 65.7 51.4 77.0





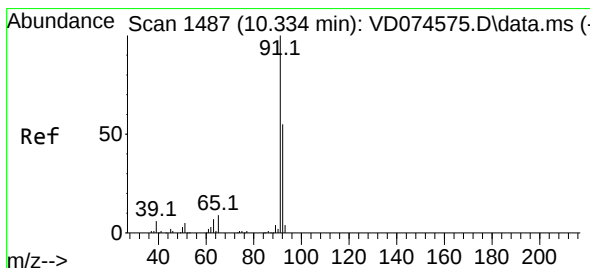
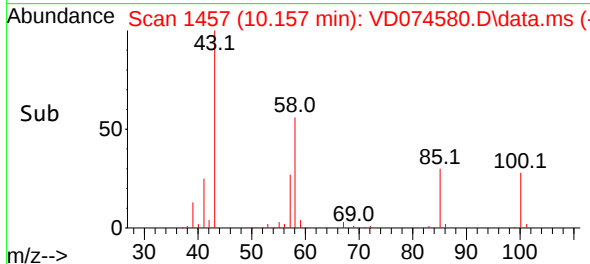
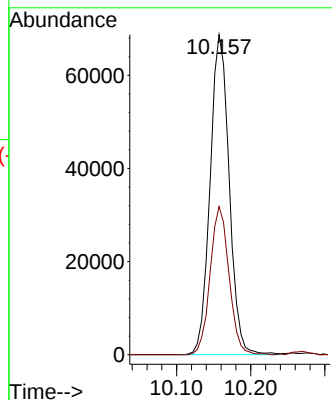
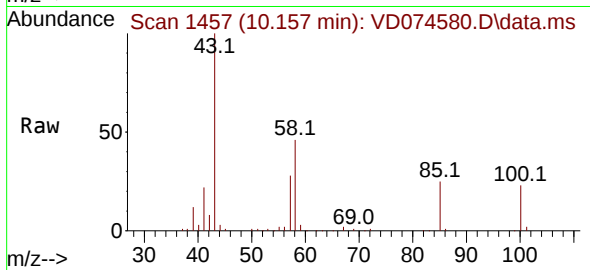
#51  
4-Methyl-2-Pentanone  
Concen: 268.687 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922

Tgt Ion: 43 Resp: 12306  
Ion Ratio Lower Upper  
43 100  
58 45.7 37.8 56.6

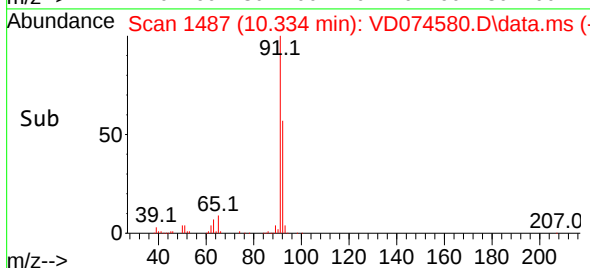
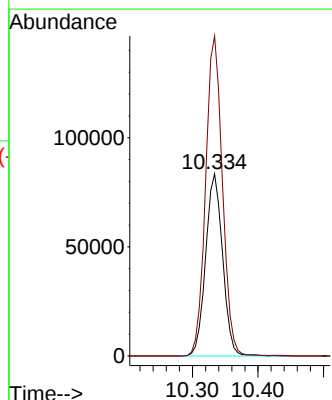
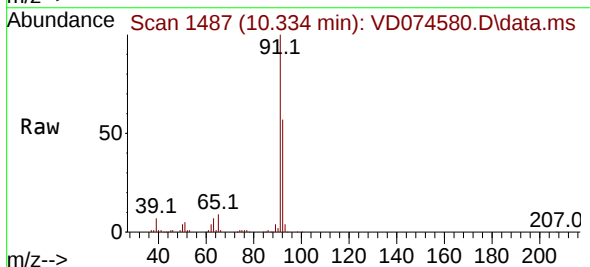
Manual Integrations  
APPROVED

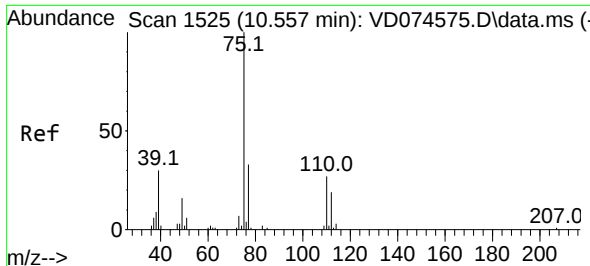
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#52  
Toluene  
Concen: 52.116 ug/l  
RT: 10.334 min Scan# 1487  
Delta R.T. -0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

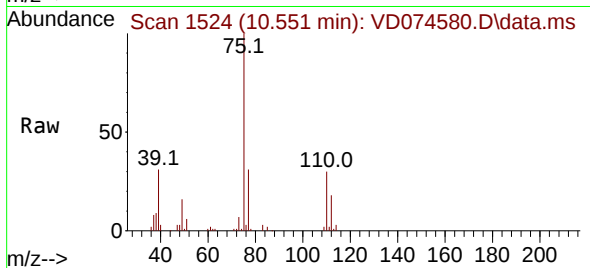
Tgt Ion: 92 Resp: 149805  
Ion Ratio Lower Upper  
92 100  
91 174.4 139.0 208.4





#53  
t-1,3-Dichloropropene  
Concen: 54.656 ug/l  
RT: 10.551 min Scan# 1525  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

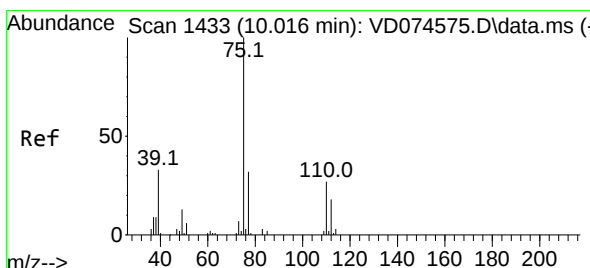
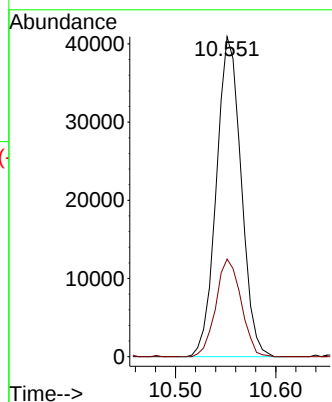
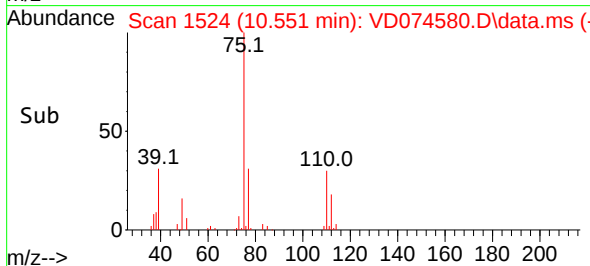
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



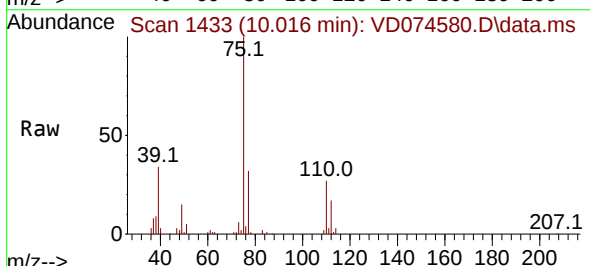
Tgt Ion: 75 Resp: 70178  
Ion Ratio Lower Upper  
75 100  
77 30.5 25.6 38.4

Manual Integrations  
APPROVED

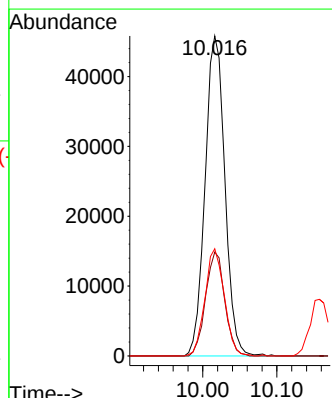
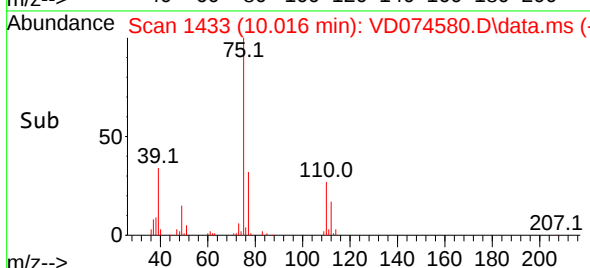
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022

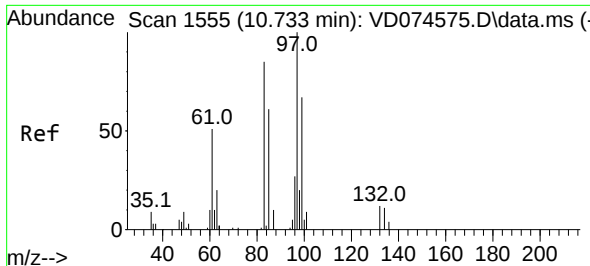


#54  
cis-1,3-Dichloropropene  
Concen: 52.530 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22



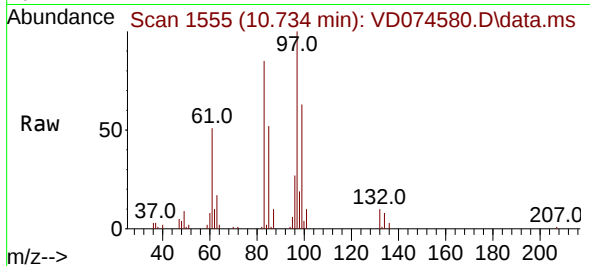
Tgt Ion: 75 Resp: 85043  
Ion Ratio Lower Upper  
75 100  
77 32.5 24.7 37.1  
39 33.5 25.4 38.2





#55  
1,1,2-Trichloroethane  
Concen: 52.402 ug/l  
RT: 10.734 min Scan# 1555  
Delta R.T. -0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

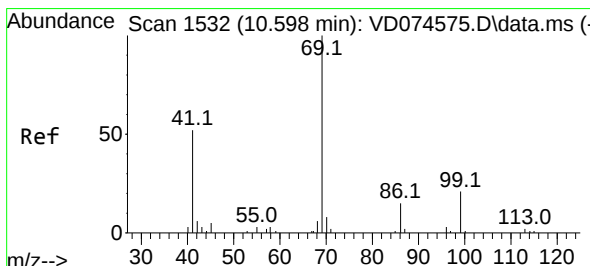
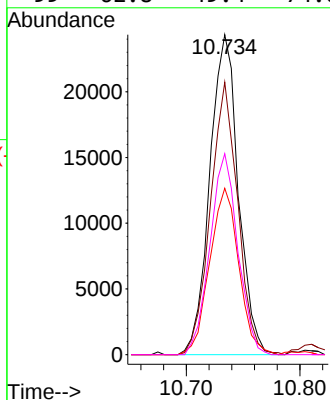
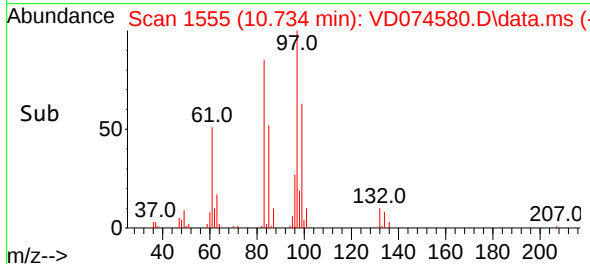
Instrument : MSVOA\_D  
ClientSampleId : ICVVD101922



|             |             |
|-------------|-------------|
| Tgt Ion: 97 | Resp: 42490 |
| Ion Ratio   | Lower Upper |
| 97 100      |             |
| 83 85.1     | 64.8 97.2   |
| 85 52.0     | 44.8 67.2   |
| 99 62.8     | 49.4 74.0   |

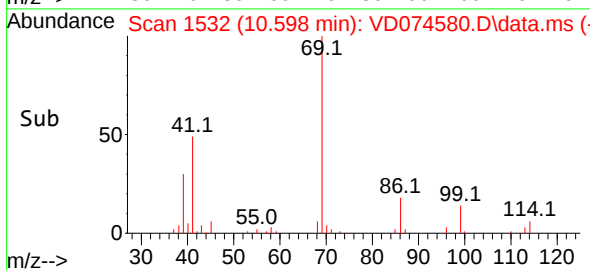
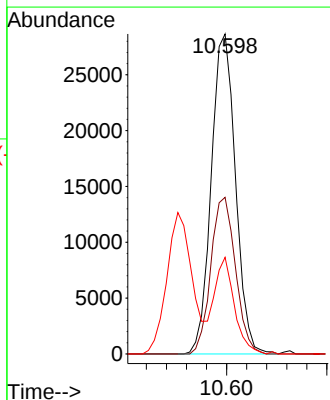
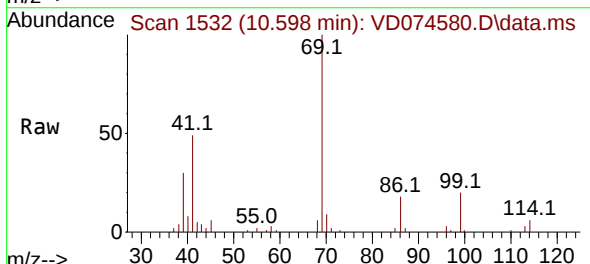
Manual Integrations  
APPROVED

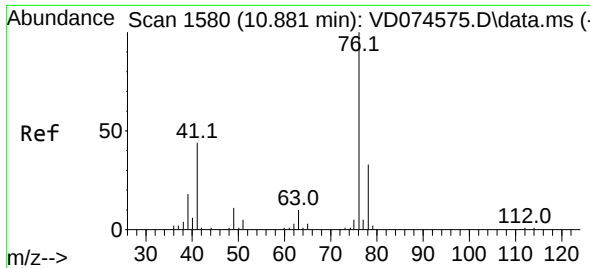
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#56  
Ethyl methacrylate  
Concen: 54.175 ug/l  
RT: 10.598 min Scan# 1532  
Delta R.T. 0.005 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

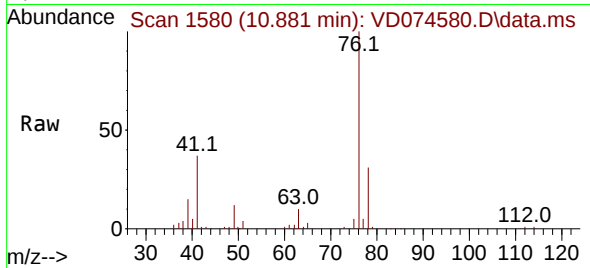
|             |             |
|-------------|-------------|
| Tgt Ion: 69 | Resp: 48025 |
| Ion Ratio   | Lower Upper |
| 69 100      |             |
| 41 49.9     | 38.6 58.0   |
| 39 26.5     | 19.9 29.9   |





#57  
1,3-Dichloropropane  
Concen: 51.512 ug/l  
RT: 10.881 min Scan# 1580  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

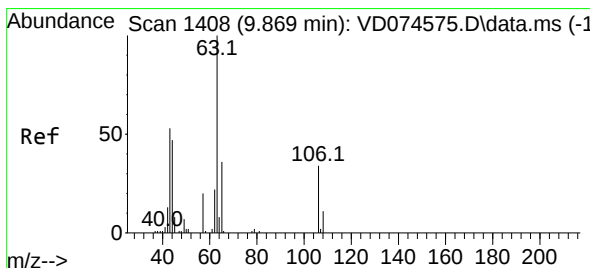
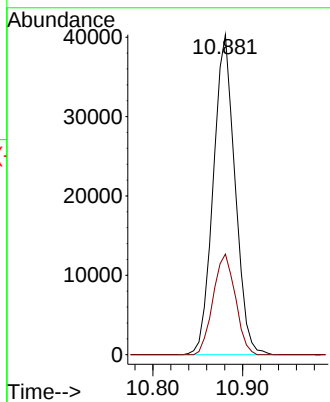
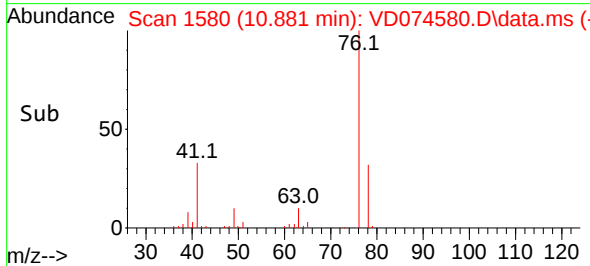
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



Tgt Ion: 76 Resp: 67768  
Ion Ratio Lower Upper  
76 100  
78 32.1 25.7 38.5

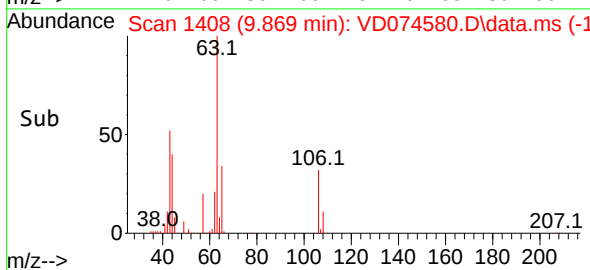
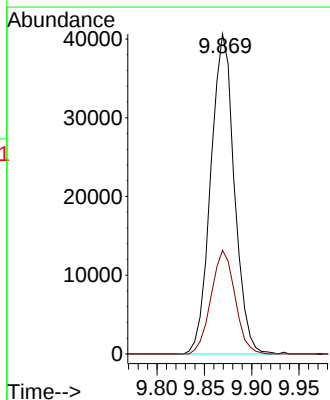
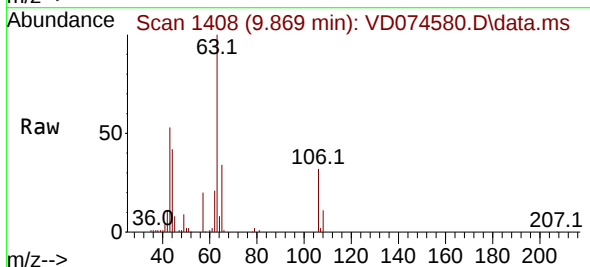
Manual Integrations  
APPROVED

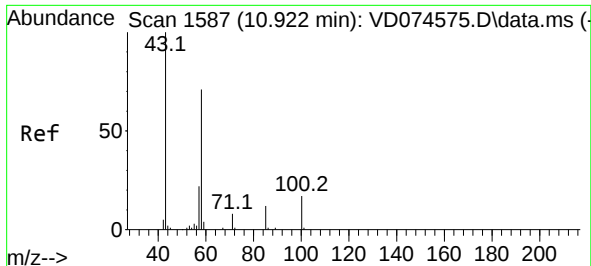
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 291.591 ug/l  
RT: 9.869 min Scan# 1408  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

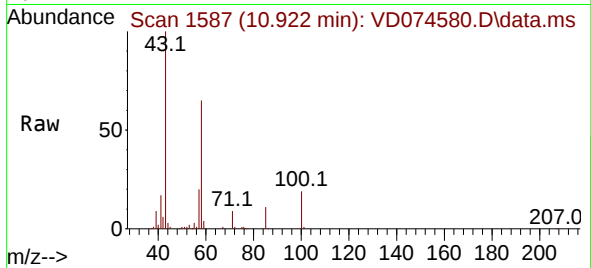
Tgt Ion: 63 Resp: 70383  
Ion Ratio Lower Upper  
63 100  
106 32.8 26.5 39.7





#59  
2-Hexanone  
Concen: 280.267 ug/l  
RT: 10.922 min Scan# 1587  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

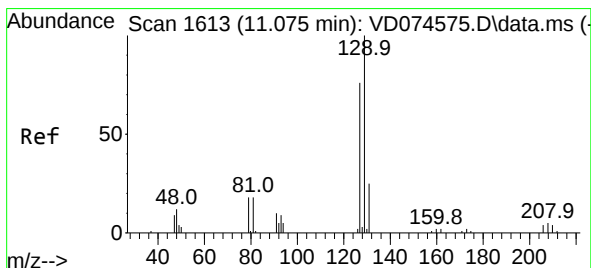
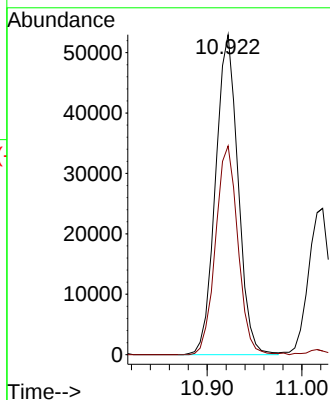
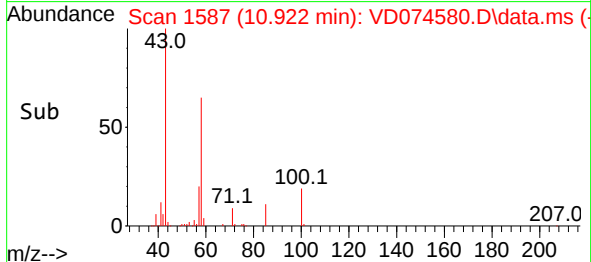
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



Tgt Ion: 43 Resp: 87619  
Ion Ratio Lower Upper  
43 100  
58 64.8 32.0 96.2

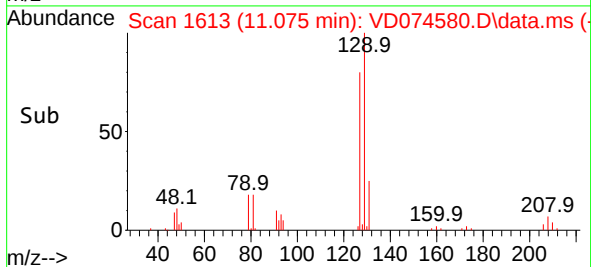
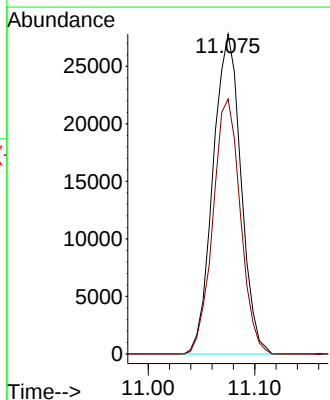
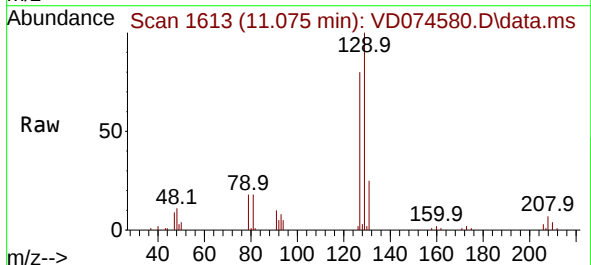
Manual Integrations  
APPROVED

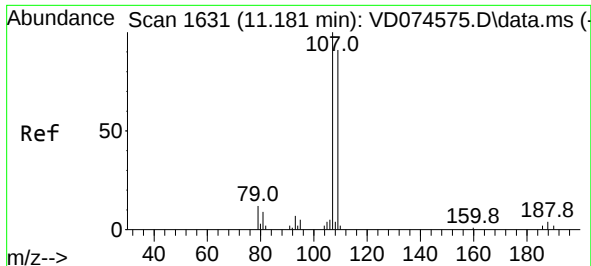
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#60  
Dibromochloromethane  
Concen: 51.762 ug/l  
RT: 11.075 min Scan# 1613  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Tgt Ion:129 Resp: 50597  
Ion Ratio Lower Upper  
129 100  
127 78.2 39.1 117.2





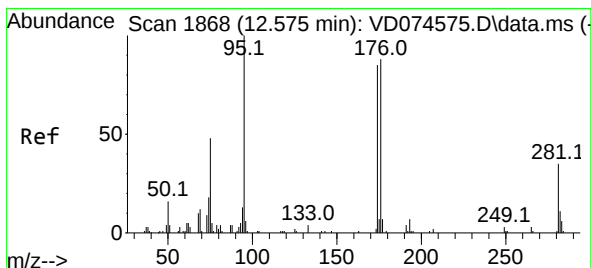
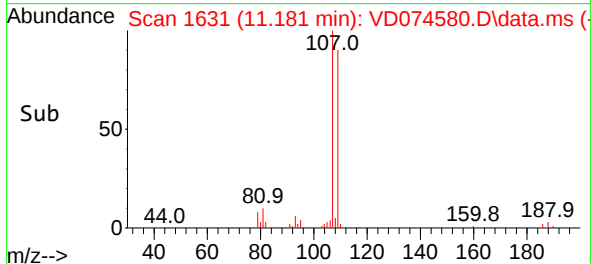
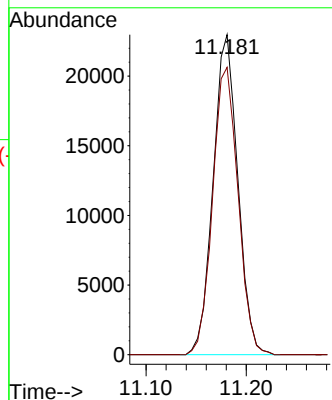
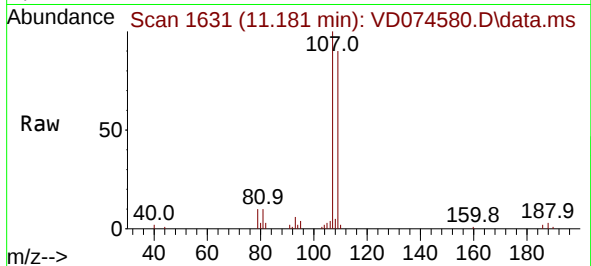
#61  
1,2-Dibromoethane  
Concen: 53.022 ug/l  
RT: 11.181 min Scan# 1631  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922

Tgt Ion:107 Resp: 3925  
Ion Ratio Lower Upper  
107 100  
109 92.7 74.6 111.8

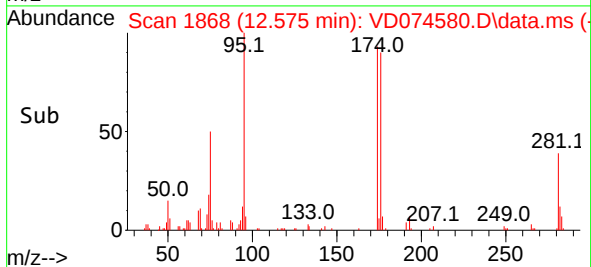
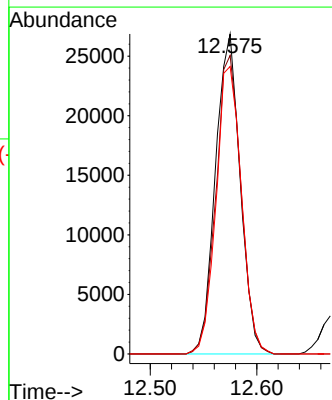
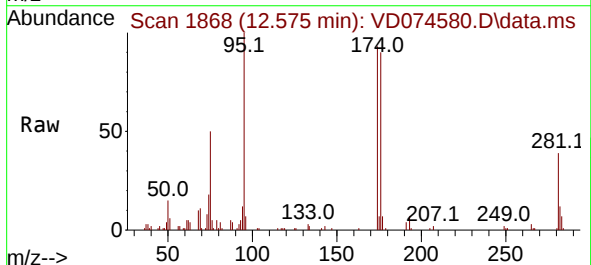
Manual Integrations  
APPROVED

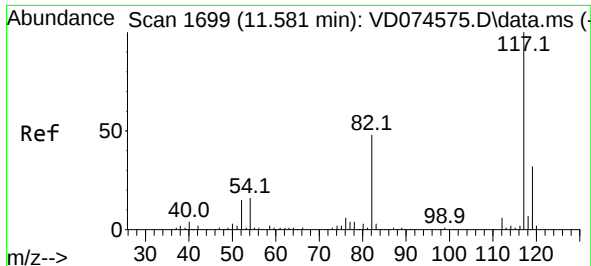
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#62  
4-Bromofluorobenzene  
Concen: 42.601 ug/l  
RT: 12.575 min Scan# 1868  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

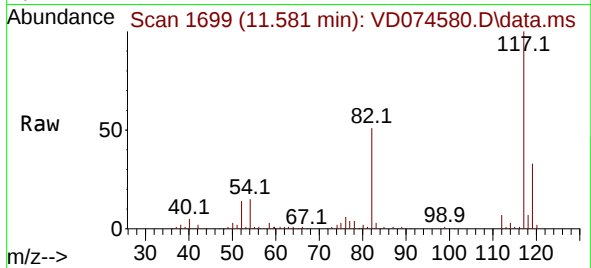
Tgt Ion: 95 Resp: 43171  
Ion Ratio Lower Upper  
95 100  
174 95.2 0.0 197.0  
176 92.4 0.0 182.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 1699  
Delta R.T. -0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

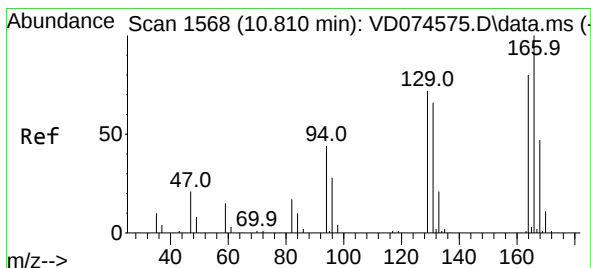
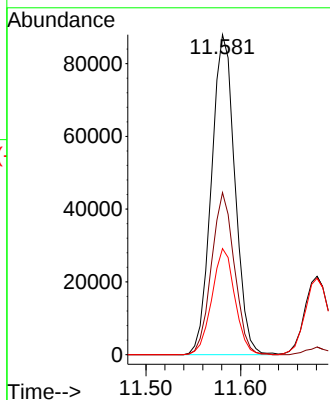
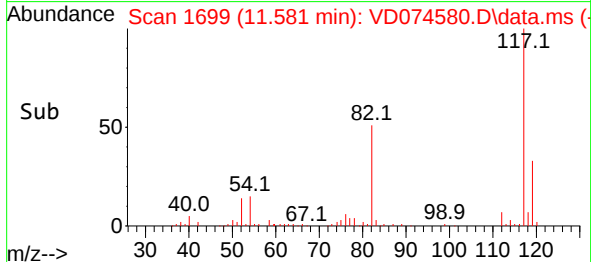
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



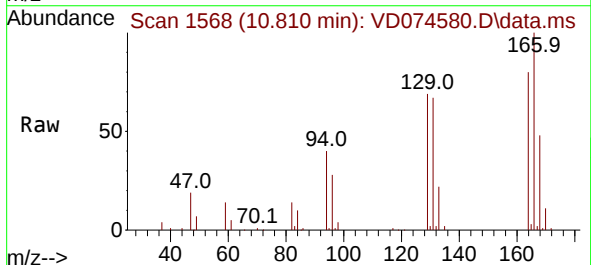
Tgt Ion:117 Resp: 151470  
Ion Ratio Lower Upper  
117 100  
82 50.7 41.6 62.4  
119 33.1 25.2 37.8

Manual Integrations  
APPROVED

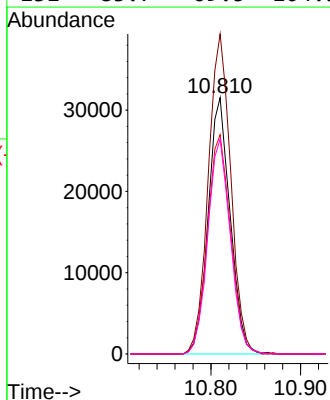
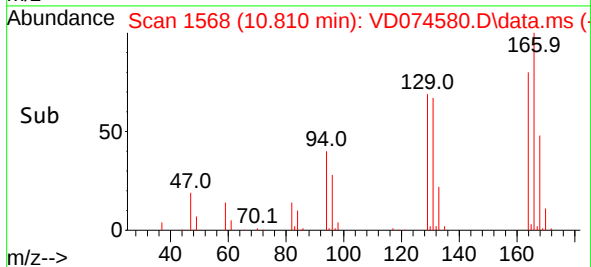
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022

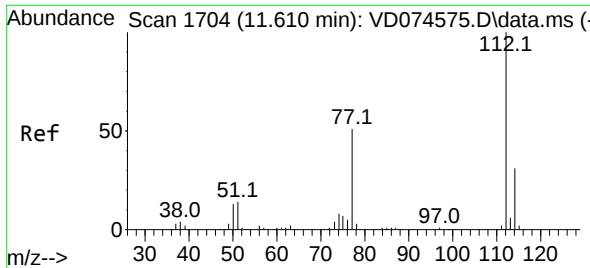


#64  
Tetrachloroethene  
Concen: 48.006 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22



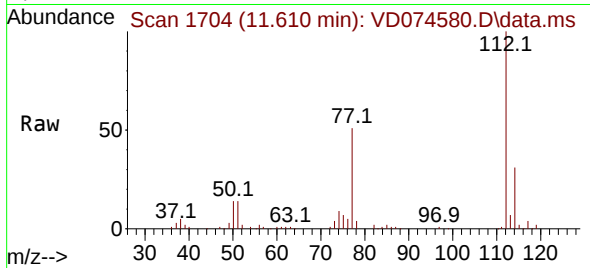
Tgt Ion:164 Resp: 53750  
Ion Ratio Lower Upper  
164 100  
166 124.8 107.8 161.8  
129 85.5 77.4 116.2  
131 83.7 69.5 104.3





#65  
Chlorobenzene  
Concen: 49.983 ug/l  
RT: 11.610 min Scan# 1704  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

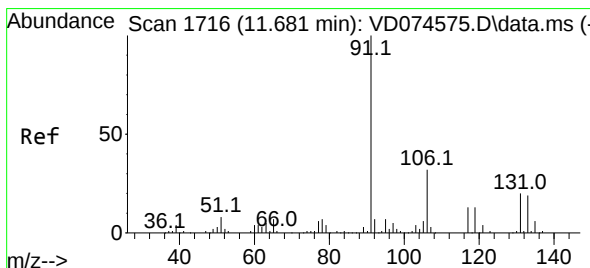
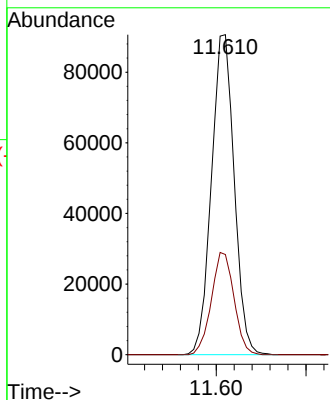
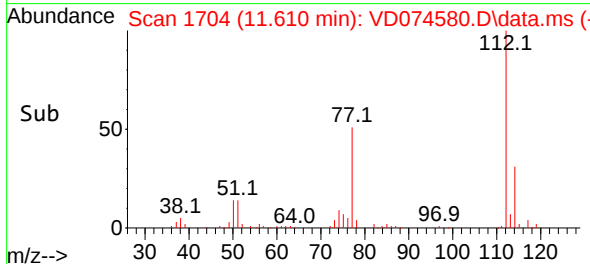
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



Tgt Ion:112 Resp: 159480  
Ion Ratio Lower Upper  
112 100  
114 31.3 25.1 37.7

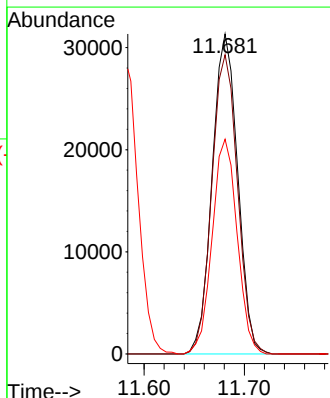
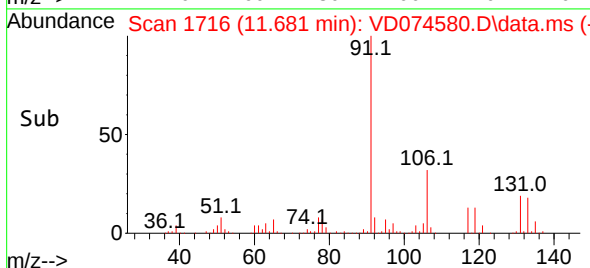
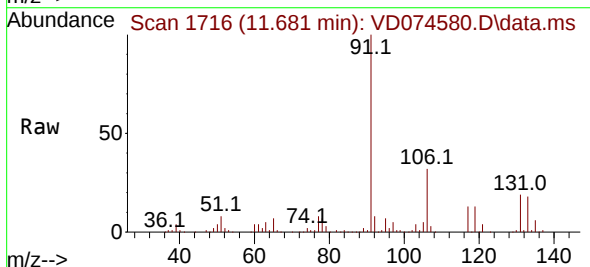
Manual Integrations  
APPROVED

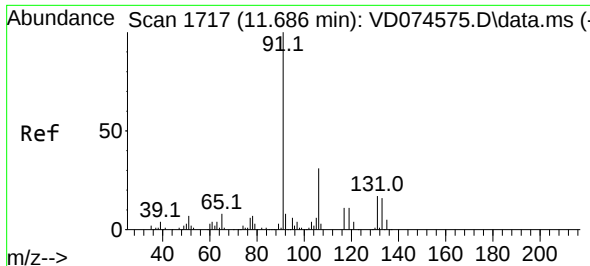
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 50.510 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. -0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Tgt Ion:131 Resp: 55369  
Ion Ratio Lower Upper  
131 100  
133 94.3 46.6 139.8  
119 65.8 32.5 97.4





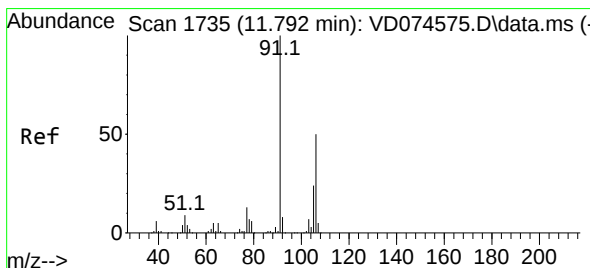
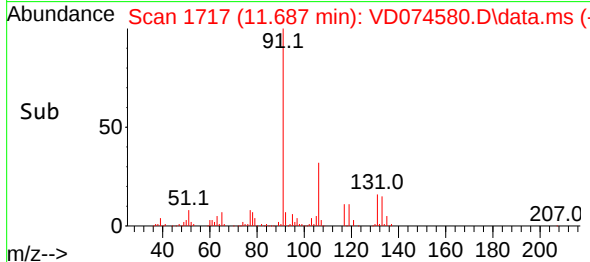
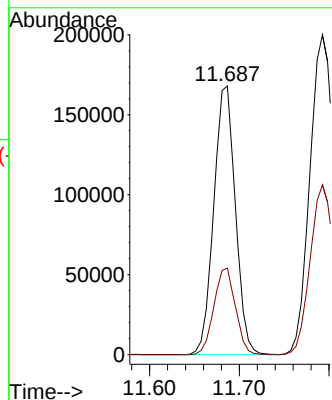
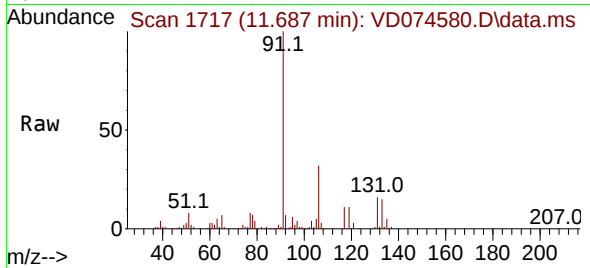
#67  
Ethyl Benzene  
Concen: 50.606 ug/l  
RT: 11.687 min Scan# 1717  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922

Tgt Ion: 91 Resp: 281169  
Ion Ratio Lower Upper  
91 100  
106 32.2 26.6 40.0

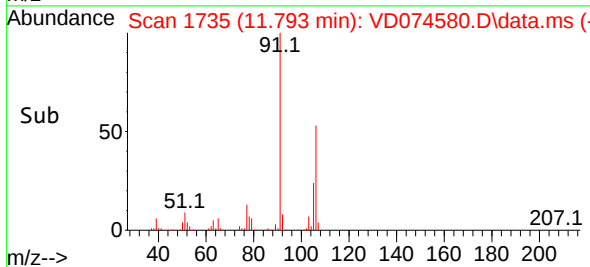
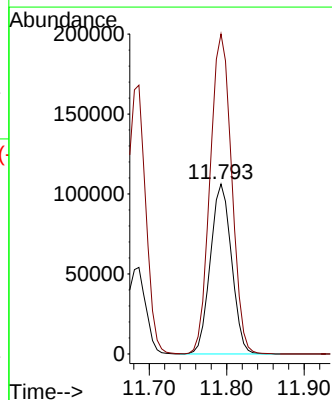
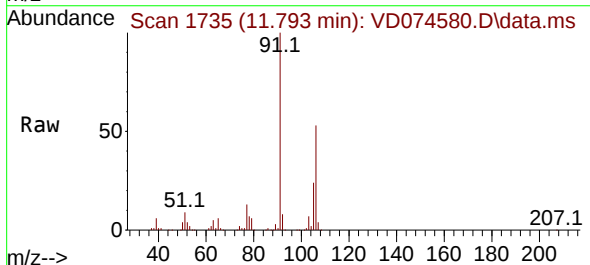
Manual Integrations  
APPROVED

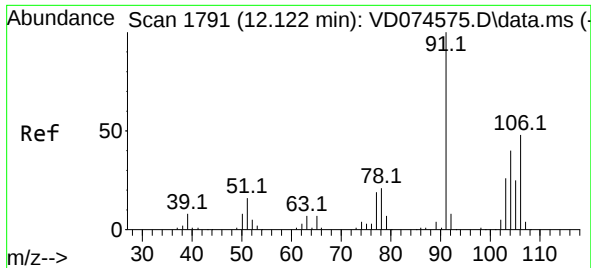
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#68  
m/p-Xylenes  
Concen: 91.171 ug/l  
RT: 11.793 min Scan# 1735  
Delta R.T. -0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Tgt Ion:106 Resp: 201408  
Ion Ratio Lower Upper  
106 100  
91 191.8 156.2 234.4





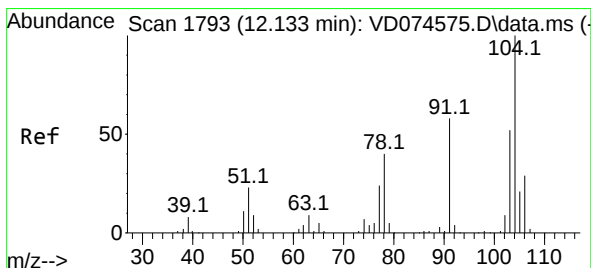
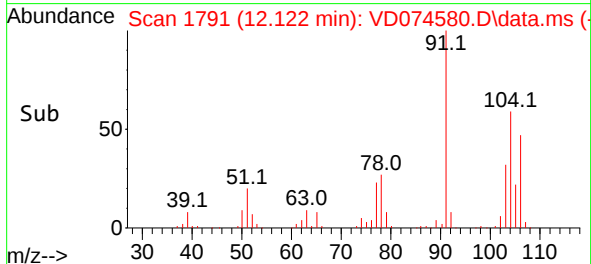
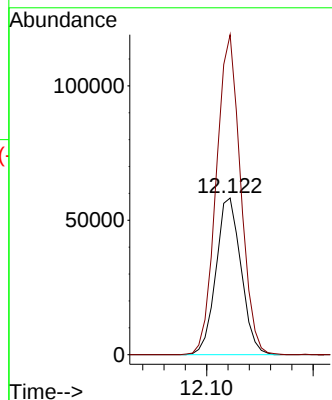
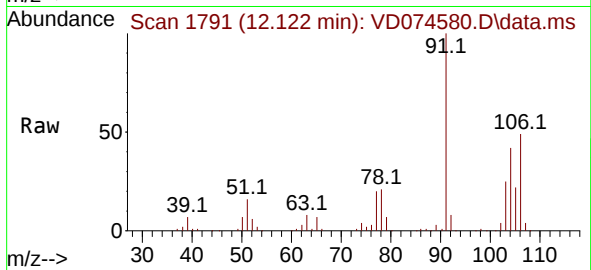
#69  
o-Xylene  
Concen: 46.256 ug/l  
RT: 12.122 min Scan# 1791  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922

Tgt Ion:106 Resp: 9510  
Ion Ratio Lower Upper  
106 100  
91 198.4 104.5 313.3

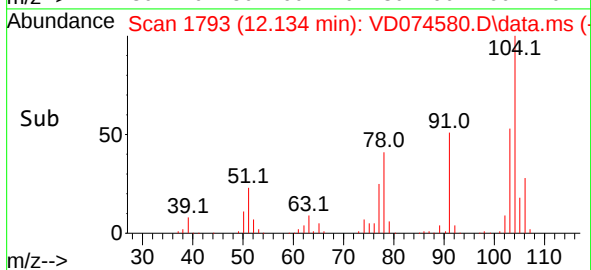
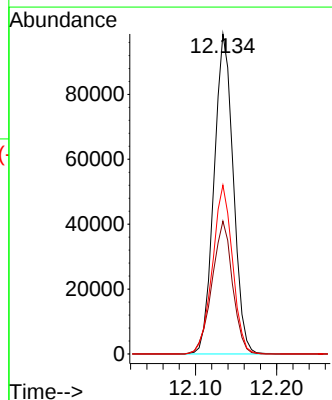
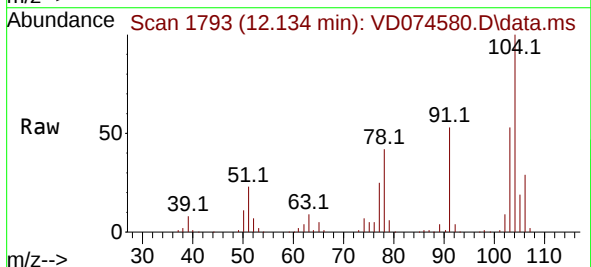
Manual Integrations  
APPROVED

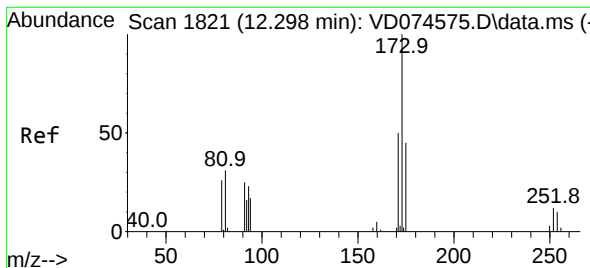
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#70  
Styrene  
Concen: 46.967 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Tgt Ion:104 Resp: 162620  
Ion Ratio Lower Upper  
104 100  
78 44.1 35.7 53.5  
103 54.7 43.7 65.5





#71

Bromoform

Concen: 46.041 ug/l

RT: 12.298 min Scan# 1821

Delta R.T. 0.006 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Instrument :

MSVOA\_D

ClientSampleId :

ICVVD101922

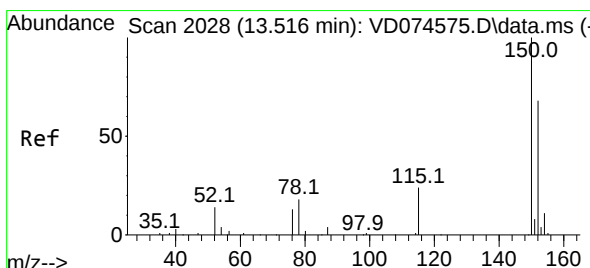
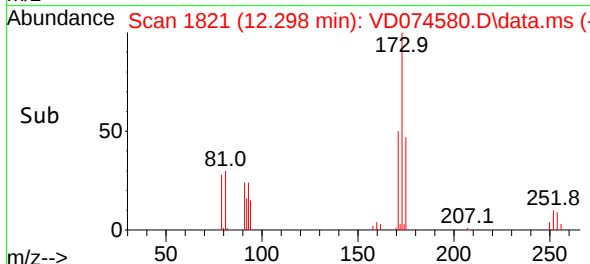
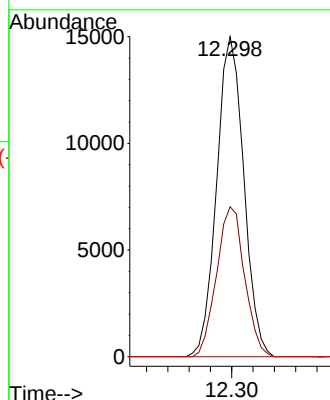
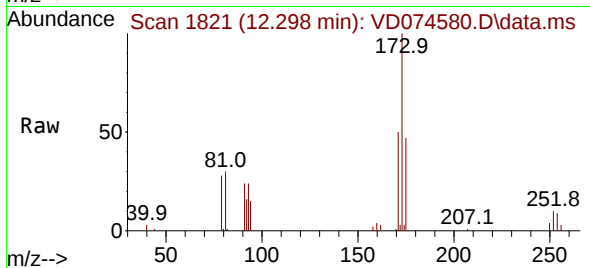
Tgt Ion:173 Resp: 26498  
 Ion Ratio Lower Upper  
 173 100  
 175 48.4 23.1 69.3  
 254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

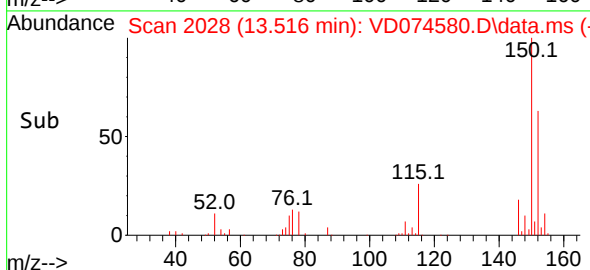
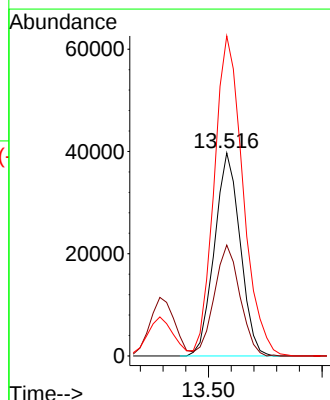
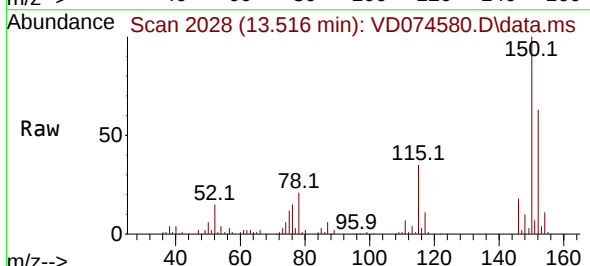
RT: 13.516 min Scan# 2028

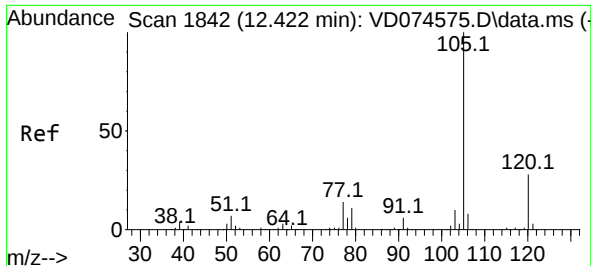
Delta R.T. 0.006 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

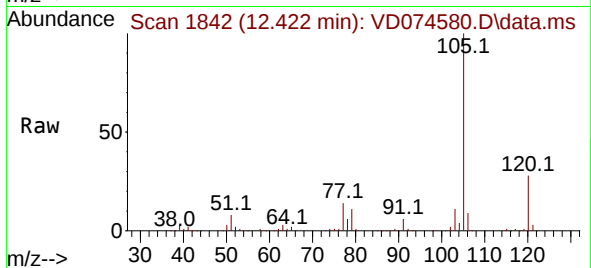
Tgt Ion:152 Resp: 62546  
 Ion Ratio Lower Upper  
 152 100  
 115 54.5 26.8 80.4  
 150 176.6 0.0 348.2





#73  
Isopropylbenzene  
Concen: 51.474 ug/l  
RT: 12.422 min Scan# 1842  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

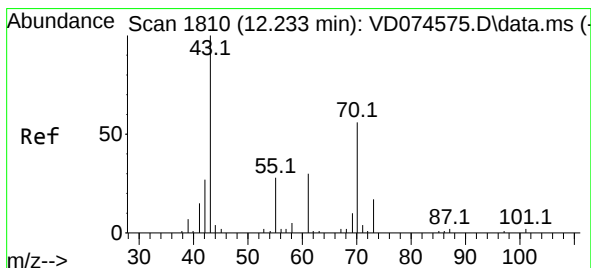
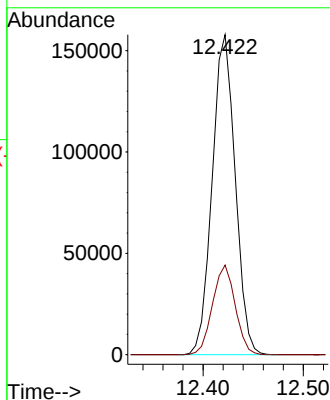
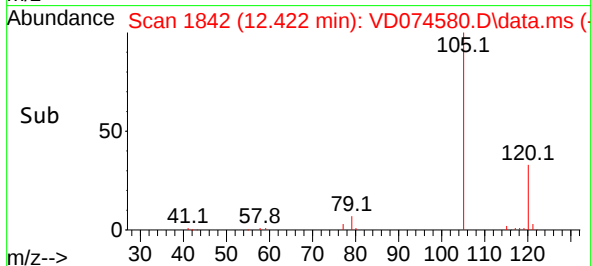
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



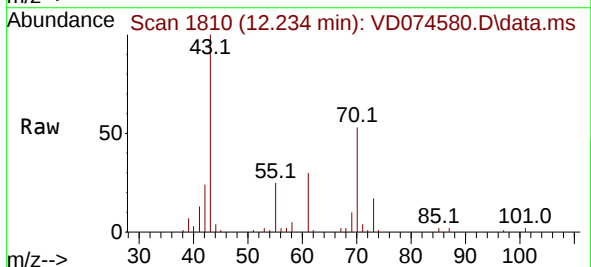
Tgt Ion:105 Resp: 251086  
Ion Ratio Lower Upper  
105 100  
120 27.6 13.5 40.4

Manual Integrations  
APPROVED

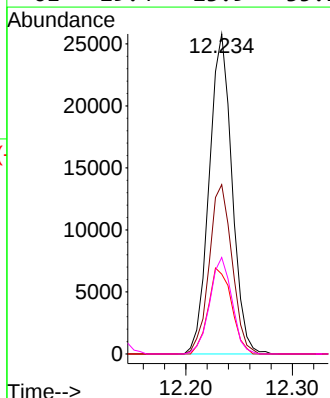
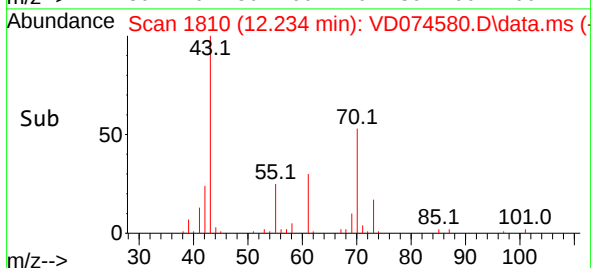
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022

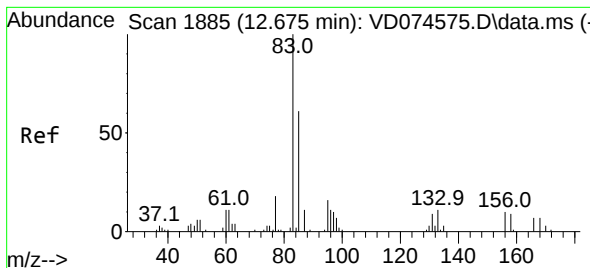


#74  
N-ethyl acetate  
Concen: 53.243 ug/l  
RT: 12.234 min Scan# 1810  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22



Tgt Ion: 43 Resp: 38388  
Ion Ratio Lower Upper  
43 100  
70 53.2 43.8 65.6  
55 27.6 22.0 33.0  
61 29.4 23.9 35.9





#75

1,1,2,2-Tetrachloroethane

Concen: 50.663 ug/l

RT: 12.669 min Scan# 1884

Delta R.T. -0.000 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Instrument :

MSVOA\_D

ClientSampleId :

ICVVD101922

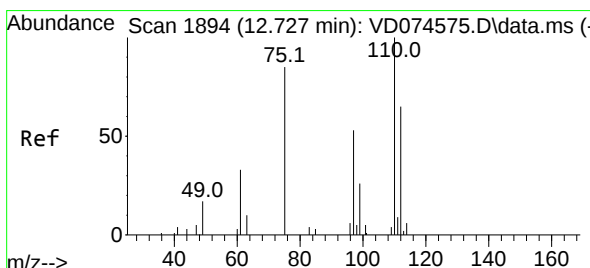
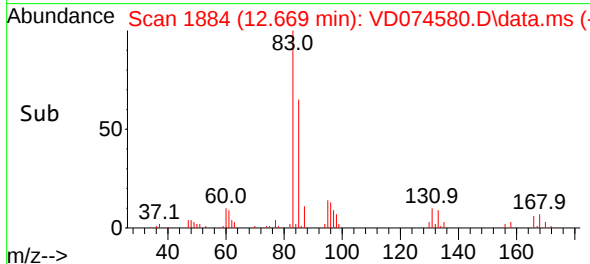
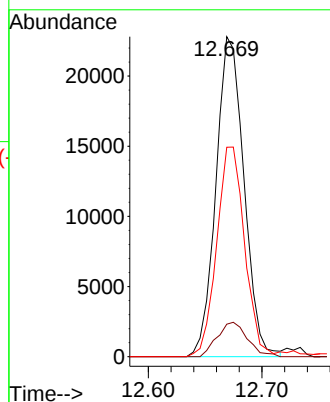
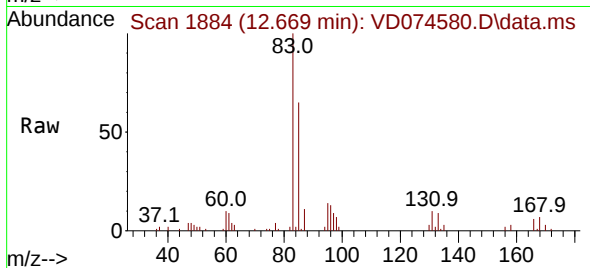
Tgt Ion: 83 Resp: 3912  
 Ion Ratio Lower Upper  
 83 100  
 131 11.6 4.7 14.1  
 85 65.7 33.1 99.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#76

1,2,3-Trichloropropane

Concen: 46.276 ug/l m

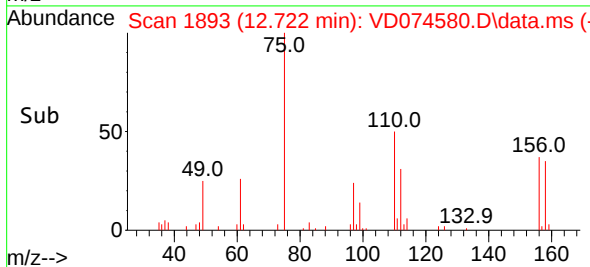
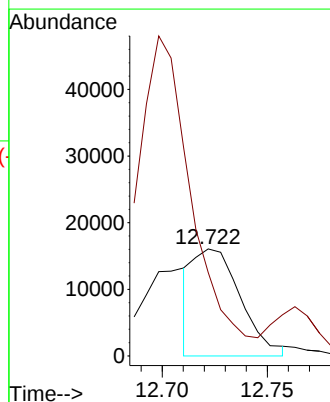
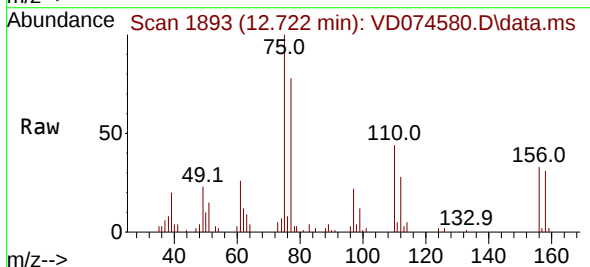
RT: 12.722 min Scan# 1893

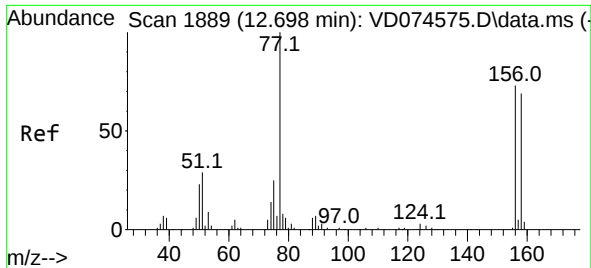
Delta R.T. 0.006 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

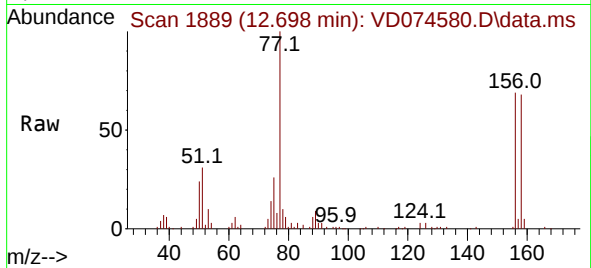
Tgt Ion: 75 Resp: 25273  
 Ion Ratio Lower Upper  
 75 100  
 77 0.0 185.8 557.5#





#77  
Bromobenzene  
Concen: 51.138 ug/l  
RT: 12.698 min Scan# 1889  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

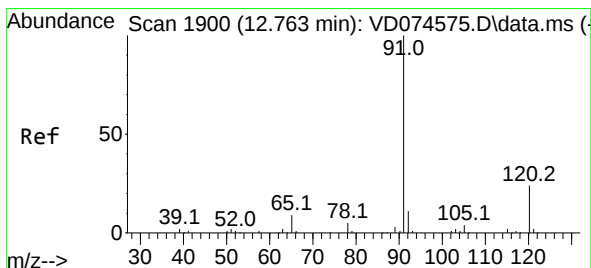
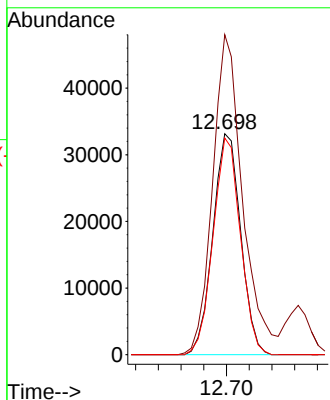
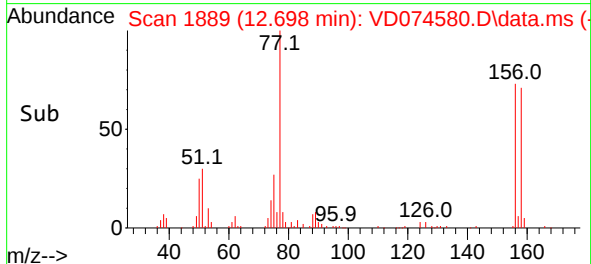
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



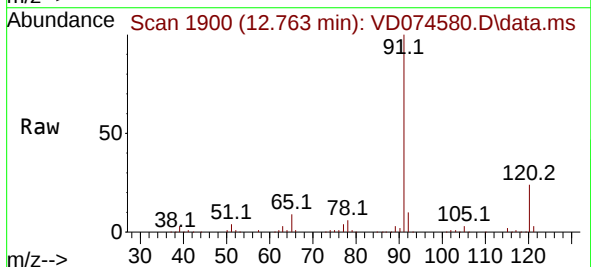
Tgt Ion:156 Resp: 56299  
Ion Ratio Lower Upper  
156 100  
77 156.5 77.7 233.1  
158 96.5 49.4 148.2

Manual Integrations  
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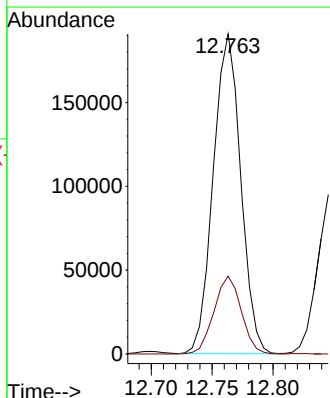
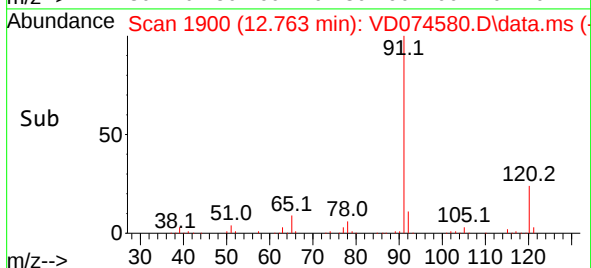
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022

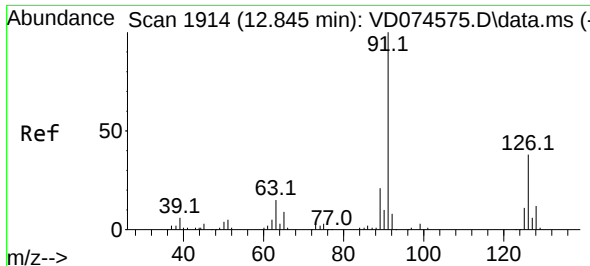


#78  
n-propylbenzene  
Concen: 51.892 ug/l  
RT: 12.763 min Scan# 1900  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22



Tgt Ion: 91 Resp: 299145  
Ion Ratio Lower Upper  
91 100  
120 24.1 11.9 35.7





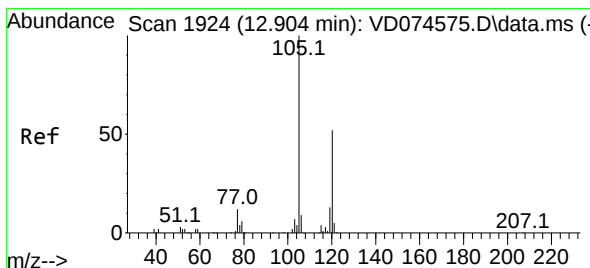
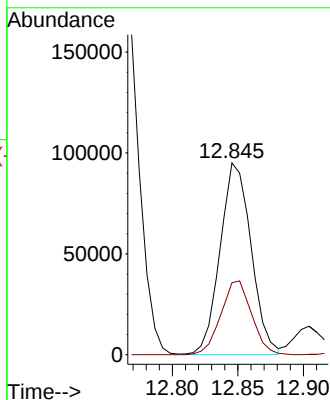
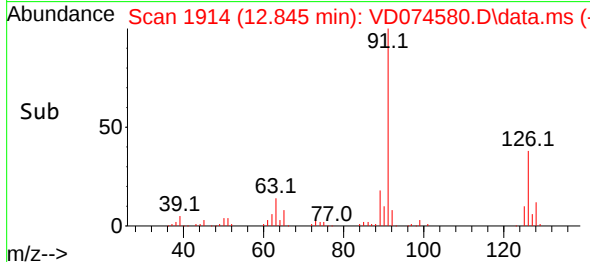
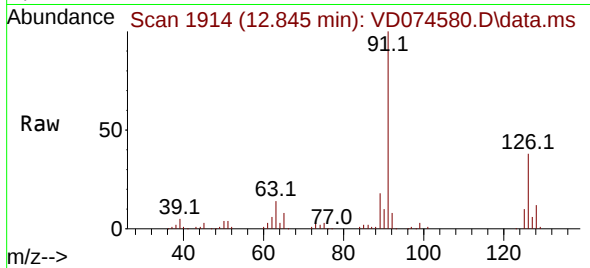
#79  
2-Chlorotoluene  
Concen: 50.152 ug/l  
RT: 12.845 min Scan# 1914  
Delta R.T. 0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922

Tgt Ion: 91 Resp: 15662  
Ion Ratio Lower Upper  
91 100  
126 38.1 18.3 54.8

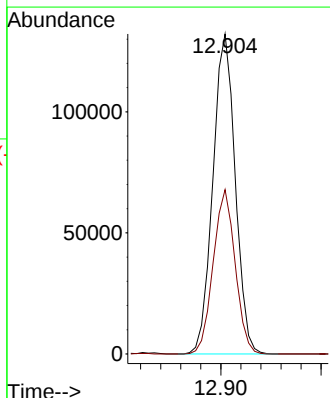
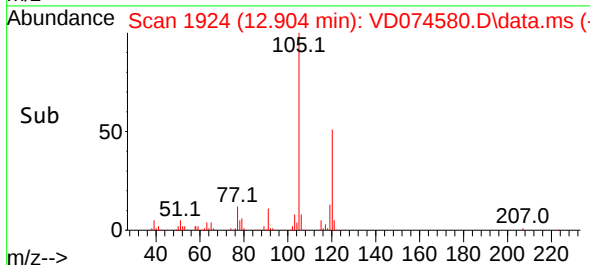
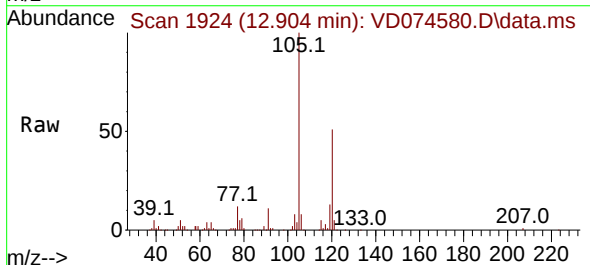
Manual Integrations  
APPROVED

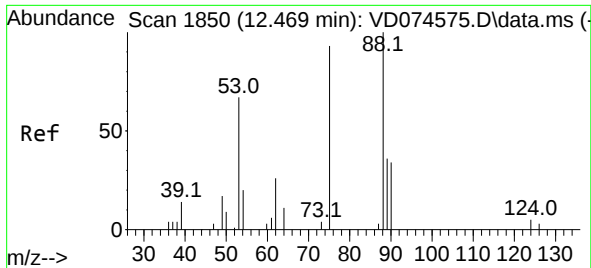
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 51.630 ug/l  
RT: 12.904 min Scan# 1924  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

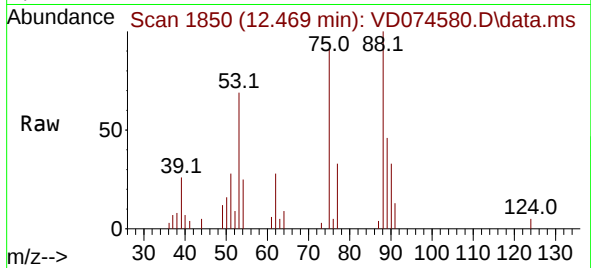
Tgt Ion:105 Resp: 204440  
Ion Ratio Lower Upper  
105 100  
120 50.4 25.7 77.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 53.030 ug/l  
RT: 12.469 min Scan# 1850  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

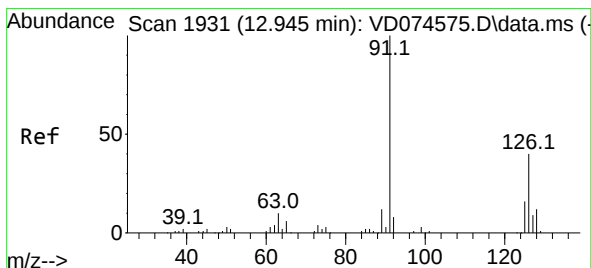
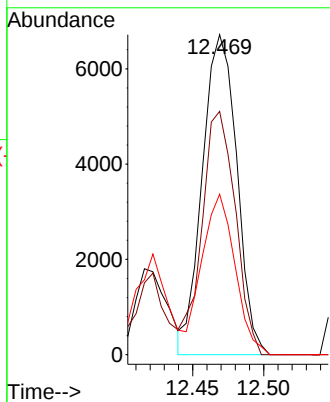
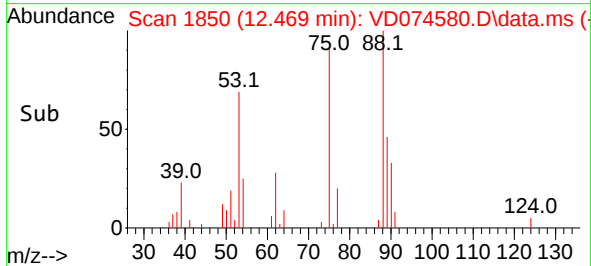
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



Tgt Ion: 75 Resp: 1133  
Ion Ratio Lower Upper  
75 100  
53 74.0 63.8 95.6  
89 47.8 38.2 57.4

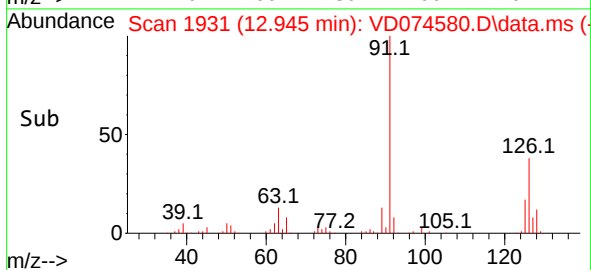
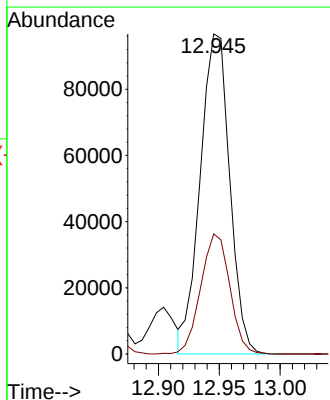
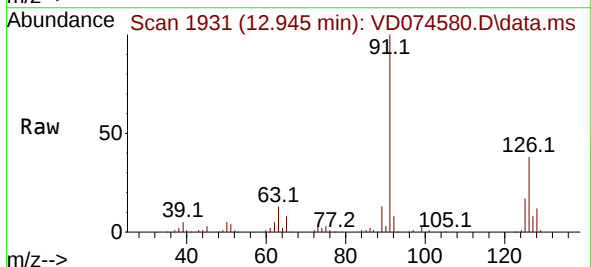
Manual Integrations  
APPROVED

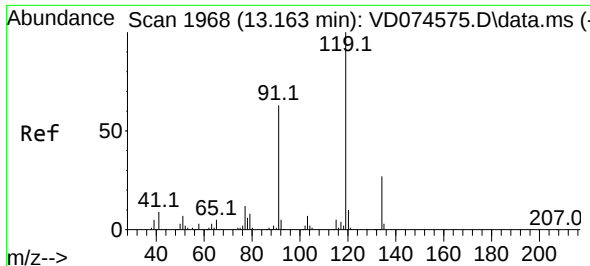
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#82  
4-Chlorotoluene  
Concen: 50.707 ug/l  
RT: 12.945 min Scan# 1931  
Delta R.T. 0.005 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

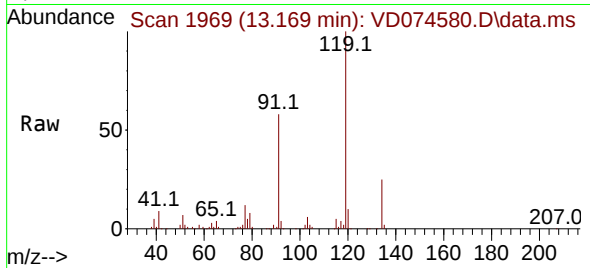
Tgt Ion: 91 Resp: 162697  
Ion Ratio Lower Upper  
91 100  
126 37.0 18.8 56.4





#83  
tert-Butylbenzene  
Concen: 51.766 ug/l  
RT: 13.169 min Scan# 1969  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

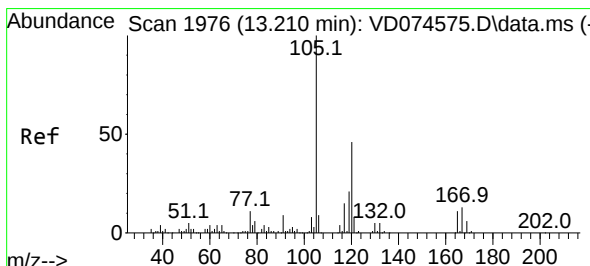
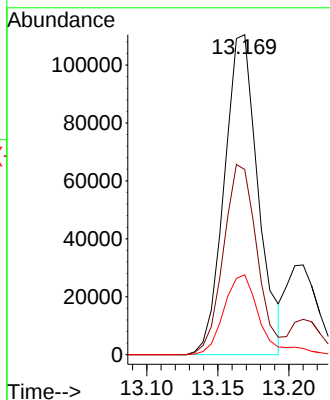
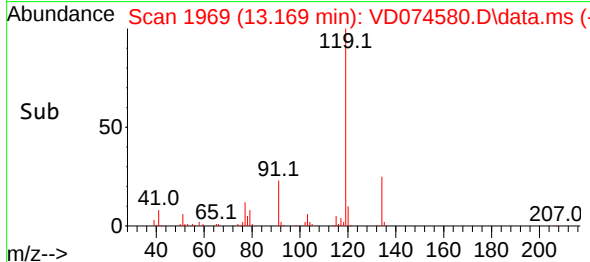
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



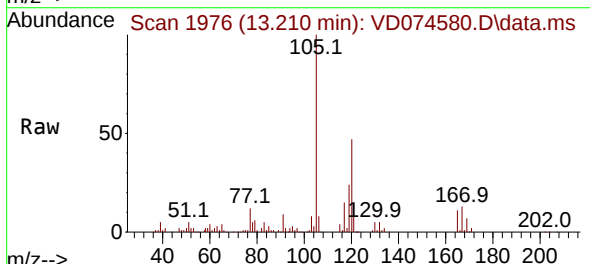
Tgt Ion:119 Resp: 182850  
Ion Ratio Lower Upper  
119 100  
91 58.9 30.0 90.0  
134 26.5 13.4 40.1

Manual Integrations  
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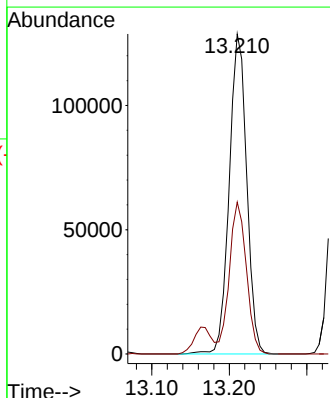
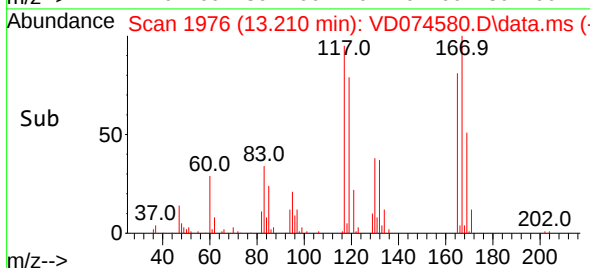
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022

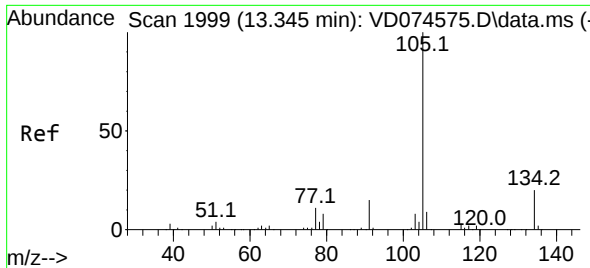


#84  
1,2,4-Trimethylbenzene  
Concen: 51.814 ug/l  
RT: 13.210 min Scan# 1976  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22



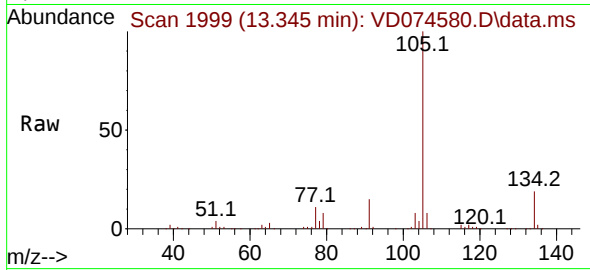
Tgt Ion:105 Resp: 201896  
Ion Ratio Lower Upper  
105 100  
120 46.6 22.9 68.7





#85  
 sec-Butylbenzene  
 Concen: 51.752 ug/l  
 RT: 13.345 min Scan# 1999  
 Delta R.T. 0.006 min  
 Lab File: VD074580.D  
 Acq: 19 Oct 2022 15:22

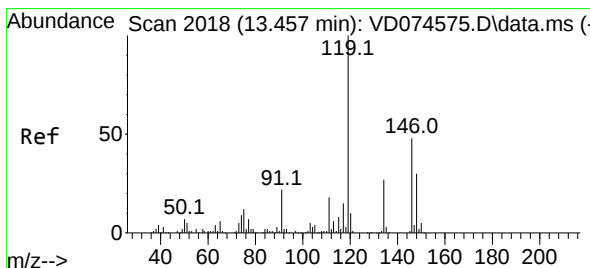
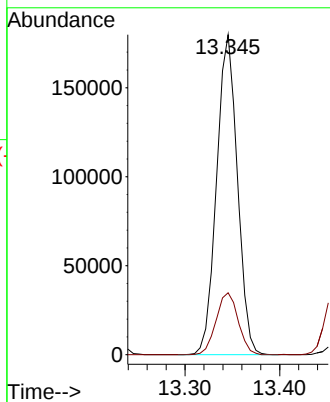
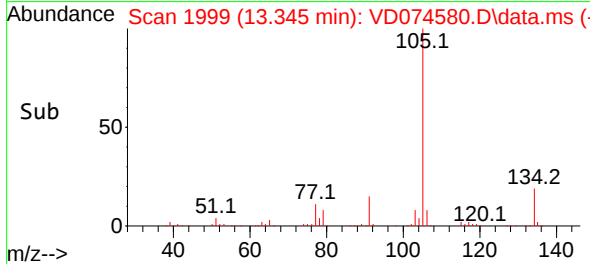
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 ICVVD101922



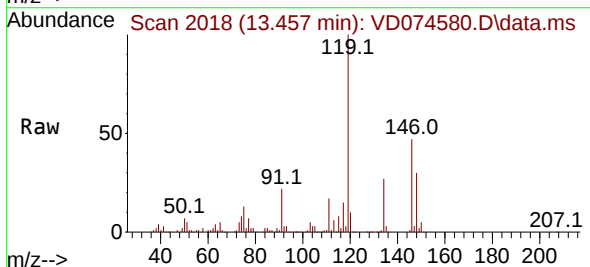
Tgt Ion:105 Resp: 27432  
 Ion Ratio Lower Upper  
 105 100  
 134 20.5 10.0 30.0

Manual Integrations  
 APPROVED

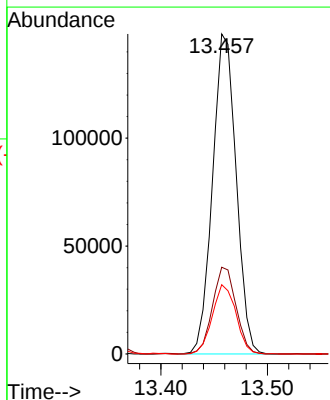
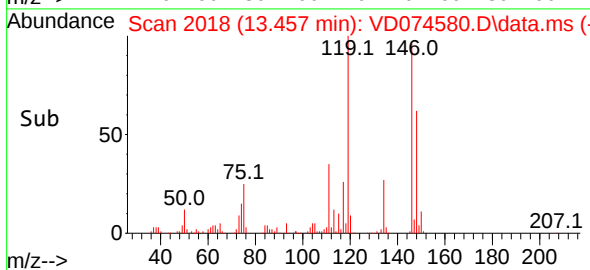
Reviewed By :Krupa Patel 10/20/2022  
 Supervised By :Mahesh Dadoda 10/20/2022

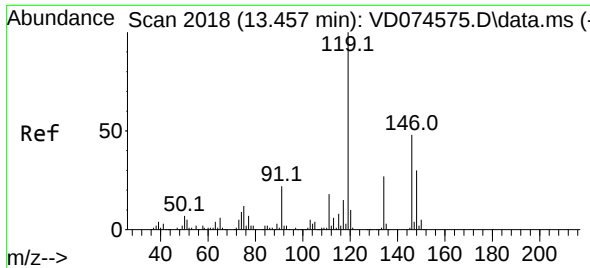


#86  
 p-Isopropyltoluene  
 Concen: 51.456 ug/l  
 RT: 13.457 min Scan# 2018  
 Delta R.T. 0.000 min  
 Lab File: VD074580.D  
 Acq: 19 Oct 2022 15:22



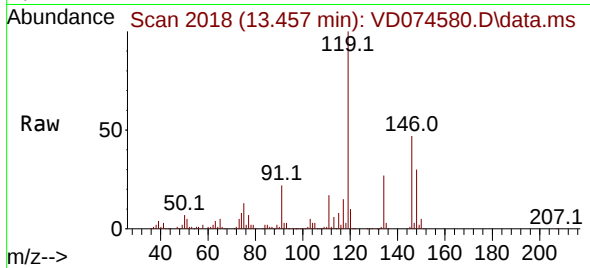
Tgt Ion:119 Resp: 228504  
 Ion Ratio Lower Upper  
 119 100  
 134 26.9 13.5 40.4  
 91 21.7 10.8 32.4





#87  
1,3-Dichlorobenzene  
Concen: 49.709 ug/l  
RT: 13.457 min Scan# 2018  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

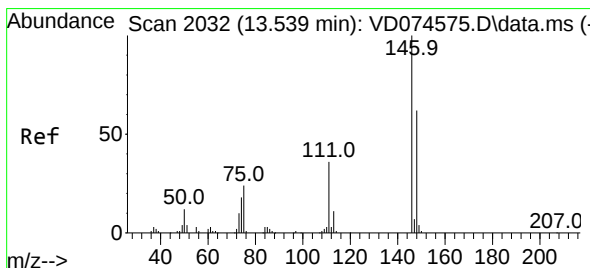
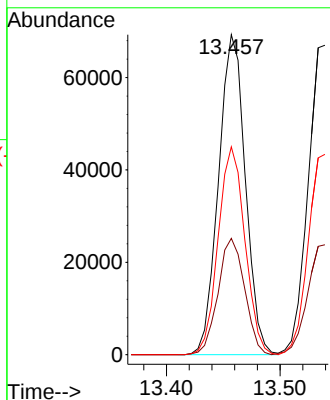
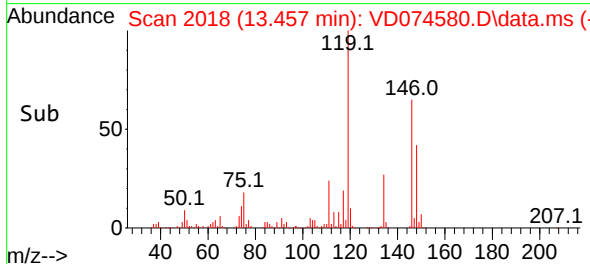
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



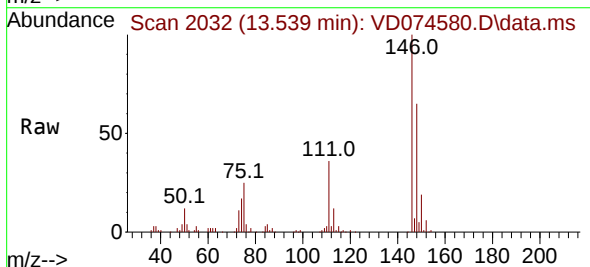
Tgt Ion:146 Resp: 11372  
Ion Ratio Lower Upper  
146 100  
111 36.0 18.3 54.8  
148 64.7 31.8 95.4

Manual Integrations  
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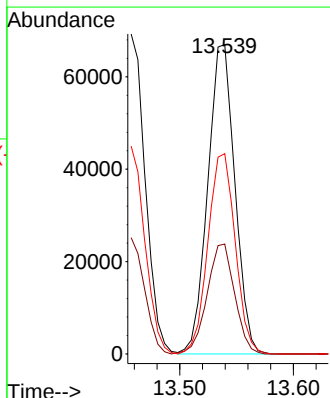
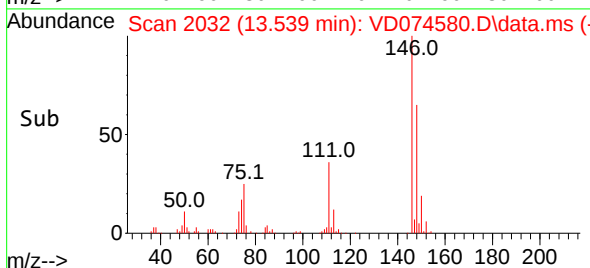
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022

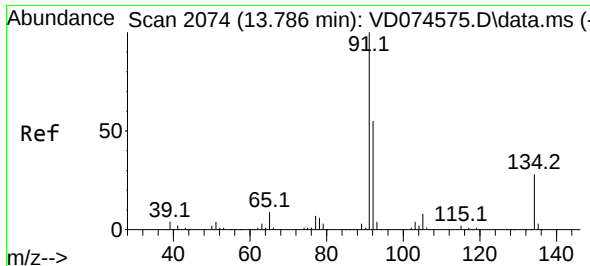


#88  
1,4-Dichlorobenzene  
Concen: 49.663 ug/l  
RT: 13.539 min Scan# 2032  
Delta R.T. 0.005 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22



Tgt Ion:146 Resp: 111225  
Ion Ratio Lower Upper  
146 100  
111 36.1 17.7 53.1  
148 65.3 32.3 96.9





#89

n-Butylbenzene

Concen: 51.908 ug/l

RT: 13.787 min Scan# 2074

Delta R.T. 0.006 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

Instrument :

MSVOA\_D

ClientSampleId :

ICVVD101922

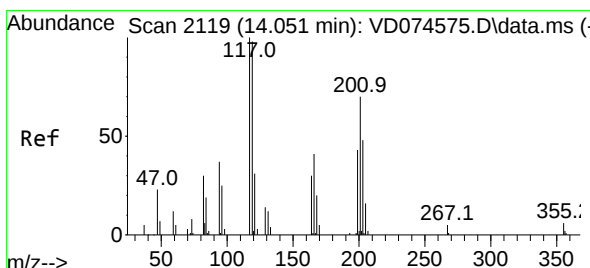
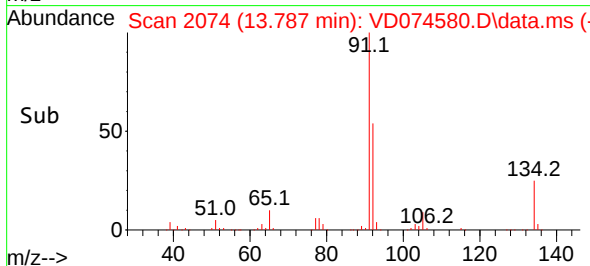
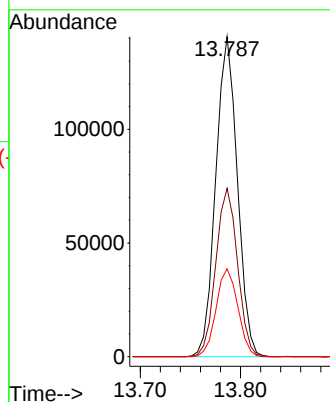
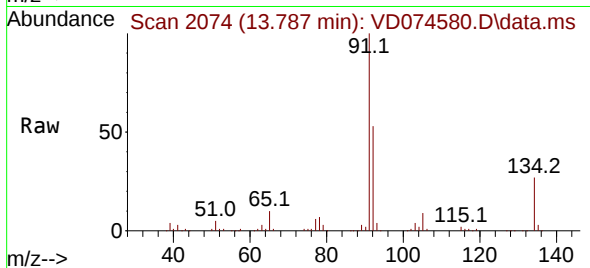
Tgt Ion: 91 Resp: 210000  
 Ion Ratio Lower Upper  
 91 100  
 92 52.9 26.9 80.7  
 134 27.6 13.4 40.2

Manual Integrations

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Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#90

Hexachloroethane

Concen: 51.273 ug/l

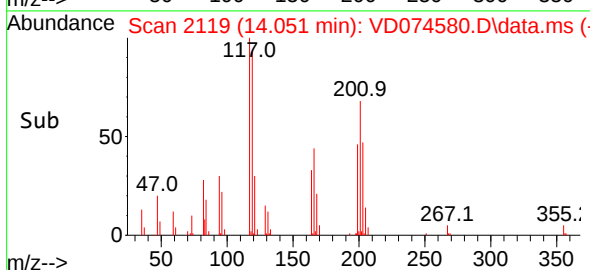
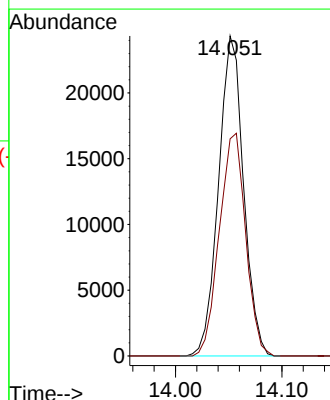
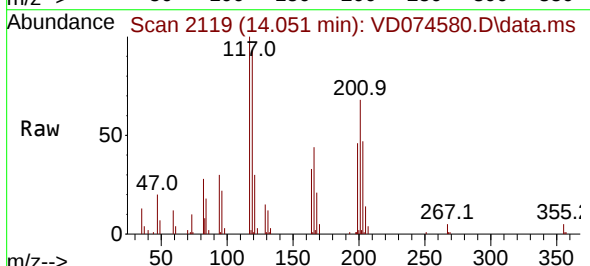
RT: 14.051 min Scan# 2119

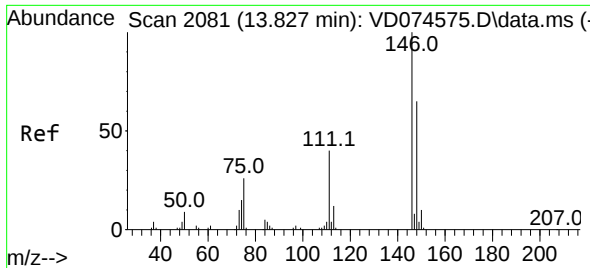
Delta R.T. 0.006 min

Lab File: VD074580.D

Acq: 19 Oct 2022 15:22

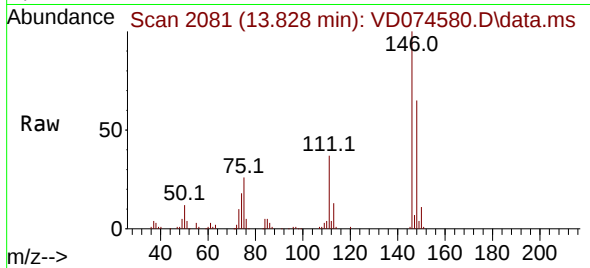
Tgt Ion:117 Resp: 39631  
 Ion Ratio Lower Upper  
 117 100  
 201 73.2 38.0 114.0





#91  
1,2-Dichlorobenzene  
Concen: 51.912 ug/l  
RT: 13.828 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

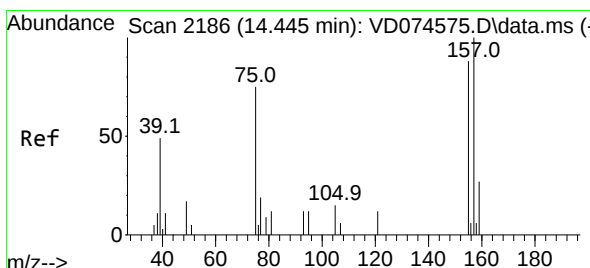
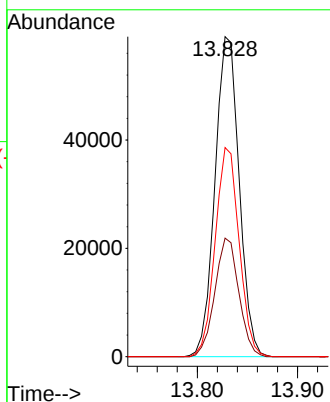
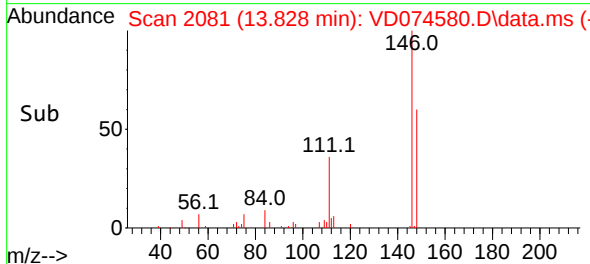
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



Tgt Ion:146 Resp: 99069  
Ion Ratio Lower Upper  
146 100  
111 36.7 18.9 56.5  
148 64.7 31.9 95.5

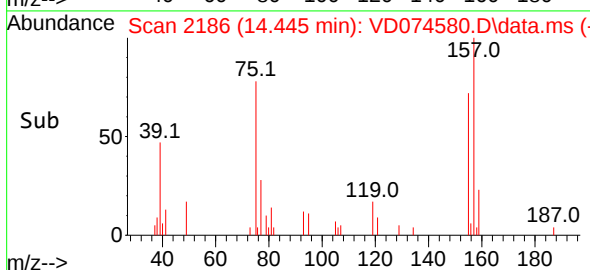
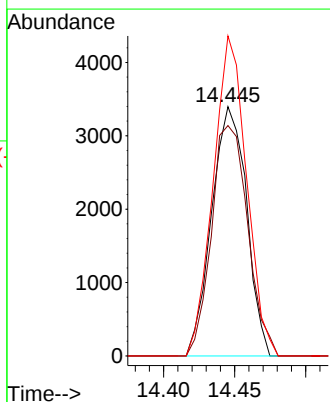
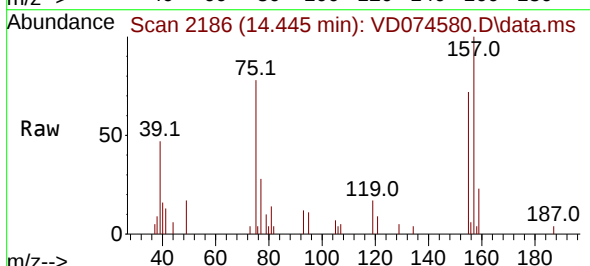
Manual Integrations  
APPROVED

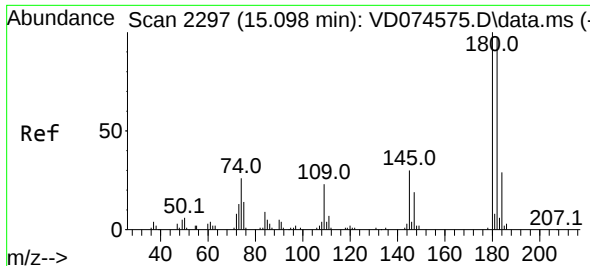
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 54.273 ug/l  
RT: 14.445 min Scan# 2186  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

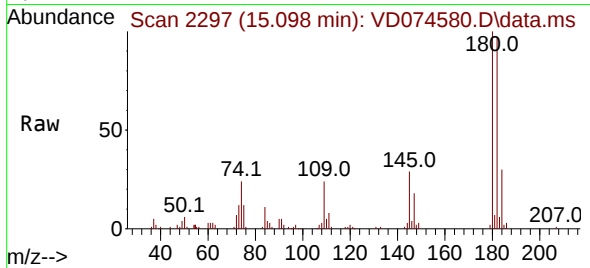
Tgt Ion: 75 Resp: 5796  
Ion Ratio Lower Upper  
75 100  
155 96.3 51.2 153.8  
157 122.6 68.2 204.5





#93  
1,2,4-Trichlorobenzene  
Concen: 52.086 ug/l  
RT: 15.098 min Scan# 2297  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

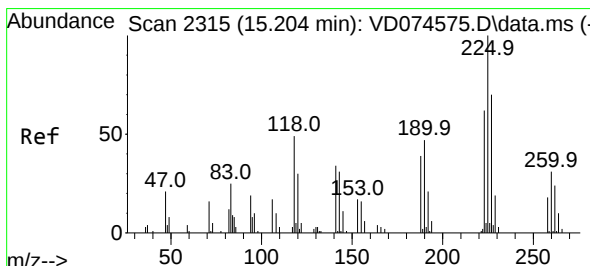
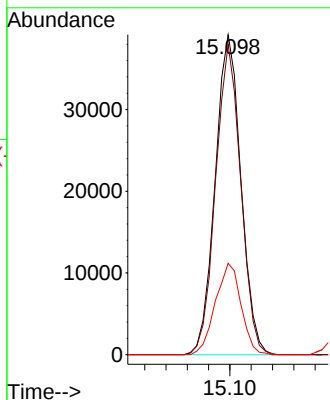
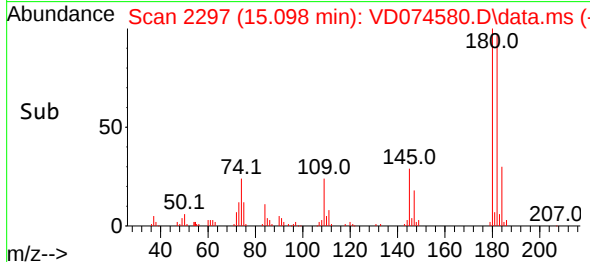
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



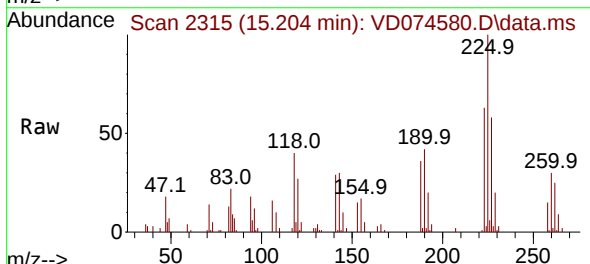
Tgt Ion:180 Resp: 6557  
Ion Ratio Lower Upper  
180 100  
182 94.6 46.9 140.6  
145 28.5 14.1 42.3

Manual Integrations  
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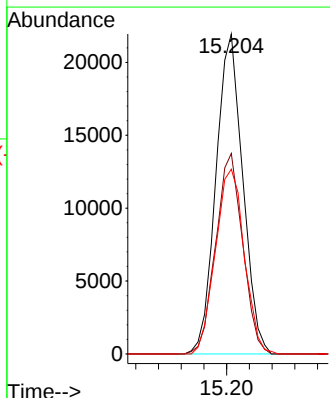
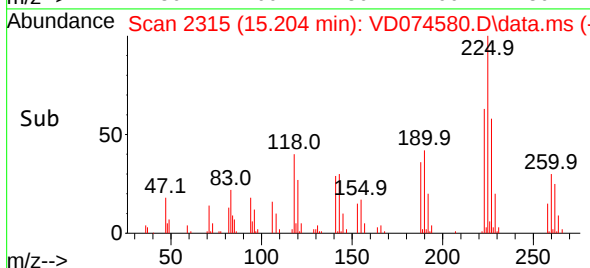
Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022

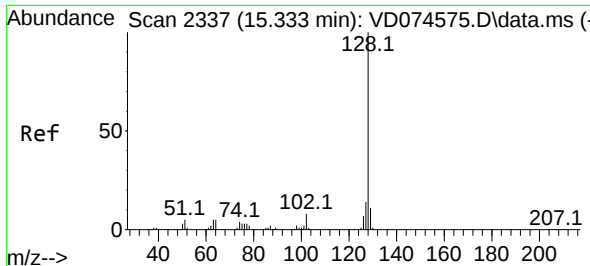


#94  
Hexachlorobutadiene  
Concen: 51.957 ug/l  
RT: 15.204 min Scan# 2315  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22



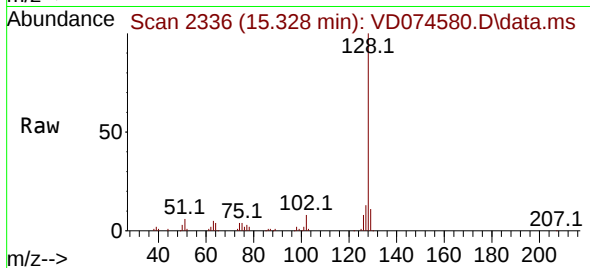
Tgt Ion:225 Resp: 35984  
Ion Ratio Lower Upper  
225 100  
223 63.0 31.9 95.5  
227 62.0 32.6 97.8





#95  
Naphthalene  
Concen: 52.544 ug/l  
RT: 15.328 min Scan# 2336  
Delta R.T. -0.000 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

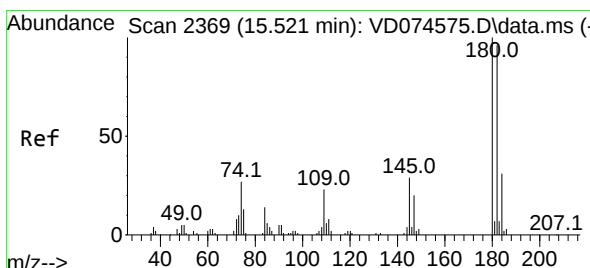
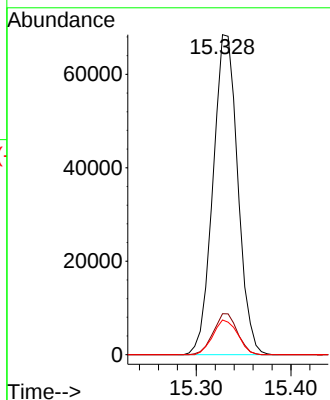
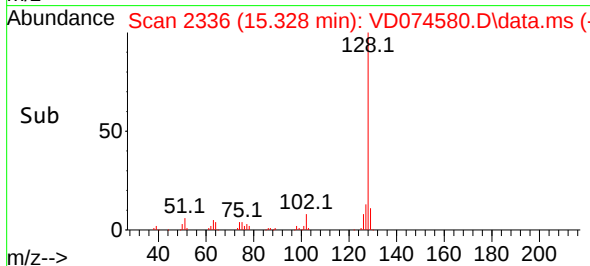
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD101922



Tgt Ion:128 Resp: 12452  
Ion Ratio Lower Upper  
128 100  
127 12.5 10.6 16.0  
129 10.8 8.3 12.5

Manual Integrations  
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Reviewed By :Krupa Patel 10/20/2022  
Supervised By :Mahesh Dadoda 10/20/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 52.441 ug/l  
RT: 15.522 min Scan# 2369  
Delta R.T. 0.006 min  
Lab File: VD074580.D  
Acq: 19 Oct 2022 15:22

Tgt Ion:180 Resp: 56591  
Ion Ratio Lower Upper  
180 100  
182 94.5 46.7 140.1  
145 30.7 14.9 44.7

