

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD101022\  
 Data File : VD074497.D  
 Acq On : 10 Oct 2022 12:09  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

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

Quant Time: Oct 11 08:19:54 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D100522S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 06 01:54:40 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.875          | 168  | 113358     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.775          | 114  | 175471     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 157068     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.510         | 152  | 70376      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.228          | 65   | 48827      | 48.480   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 96.960%  |        |          |
| 35) Dibromofluoromethane     | 7.804          | 113  | 58865      | 50.874   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 101.740% |        |          |
| 50) Toluene-d8               | 10.269         | 98   | 217352     | 51.376   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 102.760% |        |          |
| 62) 4-Bromofluorobenzene     | 12.569         | 95   | 59514      | 44.943   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 89.880%  |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.934          | 85   | 48564      | 48.542   | ug/l   | 94       |
| 3) Chloromethane             | 2.146          | 50   | 56668      | 41.055   | ug/l   | 92       |
| 4) Vinyl Chloride            | 2.281          | 62   | 58420      | 48.757   | ug/l   | 100      |
| 5) Bromomethane              | 2.687          | 94   | 35798      | 51.060   | ug/l   | 93       |
| 6) Chloroethane              | 2.834          | 64   | 39297      | 49.797   | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.169          | 101  | 94370      | 48.101   | ug/l   | 97       |
| 8) Diethyl Ether             | 3.593          | 74   | 28738      | 47.367   | ug/l   | 96       |
| 9) 1,1,2-Trichlorotrifluo... | 3.963          | 101  | 61285      | 48.335   | ug/l   | 100      |
| 10) Methyl Iodide            | 4.158          | 142  | 68360      | 41.168   | ug/l   | 97       |
| 11) Tert butyl alcohol       | 5.040          | 59   | 25659      | 274.510  | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 3.940          | 96   | 62526      | 46.804   | ug/l   | 96       |
| 13) Acrolein                 | 3.799          | 56   | 11871      | 178.646  | ug/l   | 98       |
| 14) Allyl chloride           | 4.563          | 41   | 71436      | 46.714   | ug/l   | 99       |
| 15) Acrylonitrile            | 5.252          | 53   | 56769      | 235.332  | ug/l   | 100      |
| 16) Acetone                  | 4.022          | 43   | 61062      | 244.779  | ug/l   | 96       |
| 17) Carbon Disulfide         | 4.269          | 76   | 191564     | 45.437   | ug/l   | 98       |
| 18) Methyl Acetate           | 4.563          | 43   | 25937      | 42.392   | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.310          | 73   | 125518     | 47.674   | ug/l   | 97       |
| 20) Methylene Chloride       | 4.793          | 84   | 75026      | 48.111   | ug/l   | 94       |
| 21) trans-1,2-Dichloroethene | 5.316          | 96   | 70683      | 47.838   | ug/l   | 90       |
| 22) Diisopropyl ether        | 6.216          | 45   | 149154     | 47.857   | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.152          | 43   | 366390     | 255.536  | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.110          | 63   | 105934     | 46.834   | ug/l   | 99       |
| 25) 2-Butanone               | 7.081          | 43   | 72202      | 249.930  | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 7.075          | 77   | 97082      | 48.583   | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 7.075          | 96   | 75718      | 48.447   | ug/l   | 99       |
| 28) Bromochloromethane       | 7.428          | 49   | 31955      | 47.854   | ug/l   | 97       |
| 29) Tetrahydrofuran          | 7.446          | 42   | 38161      | 236.118  | ug/l   | 95       |
| 30) Chloroform               | 7.593          | 83   | 111582     | 47.739   | ug/l   | 95       |
| 31) Cyclohexane              | 7.875          | 56   | 94090      | 46.511   | ug/l   | 95       |
| 32) 1,1,1-Trichloroethane    | 7.793          | 97   | 100589     | 48.721   | ug/l   | 95       |
| 36) 1,1-Dichloropropene      | 8.010          | 75   | 86787      | 53.436   | ug/l   | 100      |
| 37) Ethyl Acetate            | 7.163          | 43   | 29299      | 54.939   | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 7.993          | 117  | 82911      | 57.608   | ug/l   | 95       |
| 39) Methylcyclohexane        | 9.269          | 83   | 102119     | 51.277   | ug/l   | 96       |
| 40) Benzene                  | 8.251          | 78   | 243441     | 51.610   | ug/l   | 99       |

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 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
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 Supervised By :Mahesh Dadoda 10/11/2022

Quant Time: Oct 11 08:19:54 2022  
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 Quant Title : SW846 8260  
 QLast Update : Thu Oct 06 01:54:40 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.404  | 41   | 13853    | 47.469   | ug/l # | 89       |
| 42) 1,2-Dichloroethane        | 8.322  | 62   | 55999    | 50.148   | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.357  | 43   | 50450    | 49.604   | ug/l   | 97       |
| 44) Trichloroethene           | 9.028  | 130  | 66200    | 49.948   | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 53519    | 48.869   | ug/l   | 93       |
| 46) Dibromomethane            | 9.393  | 93   | 30196    | 49.788   | ug/l   | 95       |
| 47) Bromodichloromethane      | 9.587  | 83   | 76063    | 50.216   | ug/l   | 97       |
| 48) Methyl methacrylate       | 9.381  | 41   | 23161    | 48.924   | ug/l   | 94       |
| 49) 1,4-Dioxane               | 9.387  | 88   | 6604     | 1022.394 | ug/l   | 95       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 127495   | 252.193  | ug/l   | 99       |
| 52) Toluene                   | 10.334 | 92   | 152475   | 51.143   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 70251    | 50.812   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 86394    | 50.716   | ug/l   | 92       |
| 55) 1,1,2-Trichloroethane     | 10.728 | 97   | 41274    | 48.399   | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.598 | 69   | 49785    | 51.893   | ug/l   | 94       |
| 57) 1,3-Dichloropropane       | 10.875 | 76   | 69305    | 50.428   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 66356    | 288.870  | ug/l   | 97       |
| 59) 2-Hexanone                | 10.922 | 43   | 95991    | 276.878  | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.069 | 129  | 49138    | 49.446   | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.175 | 107  | 39479    | 50.095   | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.810 | 164  | 53631    | 49.215   | ug/l   | 99       |
| 65) Chlorobenzene             | 11.604 | 112  | 158081   | 50.363   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.675 | 131  | 53666    | 50.820   | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.681 | 91   | 285355   | 50.436   | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.787 | 106  | 223592   | 100.564  | ug/l   | 98       |
| 69) o-Xylene                  | 12.116 | 106  | 104133   | 50.974   | ug/l   | 96       |
| 70) Styrene                   | 12.134 | 104  | 176879   | 50.536   | ug/l   | 99       |
| 71) Bromoform                 | 12.298 | 173  | 27437    | 49.418   | ug/l # | 95       |
| 73) Isopropylbenzene          | 12.416 | 105  | 274734   | 53.081   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.228 | 43   | 43478    | 49.122   | ug/l   | 97       |
| 75) 1,1,2,2-Tetrachloroethane | 12.669 | 83   | 43933    | 51.063   | ug/l   | 95       |
| 76) 1,2,3-Trichloropropane    | 12.722 | 75   | 29514m   | 54.632   | ug/l   |          |
| 77) Bromobenzene              | 12.698 | 156  | 61531    | 52.292   | ug/l   | 96       |
| 78) n-propylbenzene           | 12.757 | 91   | 328258   | 51.913   | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.845 | 91   | 173248   | 51.442   | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.898 | 105  | 223351   | 52.237   | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.469 | 75   | 12788    | 52.814   | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 12.945 | 91   | 178434   | 51.896   | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.163 | 119  | 193966   | 52.720   | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 13.210 | 105  | 219266   | 52.188   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.339 | 105  | 294465   | 51.956   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.457 | 119  | 244276   | 52.250   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.451 | 146  | 122577   | 51.475   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.534 | 146  | 119599   | 50.453   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.781 | 91   | 228162   | 52.105   | ug/l   | 100      |
| 90) Hexachloroethane          | 14.045 | 117  | 42781    | 51.583   | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 13.828 | 146  | 103960   | 51.327   | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 14.439 | 75   | 6079     | 48.236   | ug/l   | 91       |
| 93) 1,2,4-Trichlorobenzene    | 15.092 | 180  | 69018    | 52.510   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.198 | 225  | 34818    | 50.816   | ug/l   | 98       |
| 95) Naphthalene               | 15.322 | 128  | 131697   | 52.516   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.516 | 180  | 59483    | 52.247   | ug/l   | 98       |

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Sample : VSTDCCC050  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
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Manual Integrations  
APPROVED

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

Quant Time: Oct 11 08:19:54 2022  
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Quant Title : SW846 8260  
QLast Update : Thu Oct 06 01:54:40 2022  
Response via : Initial Calibration

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

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

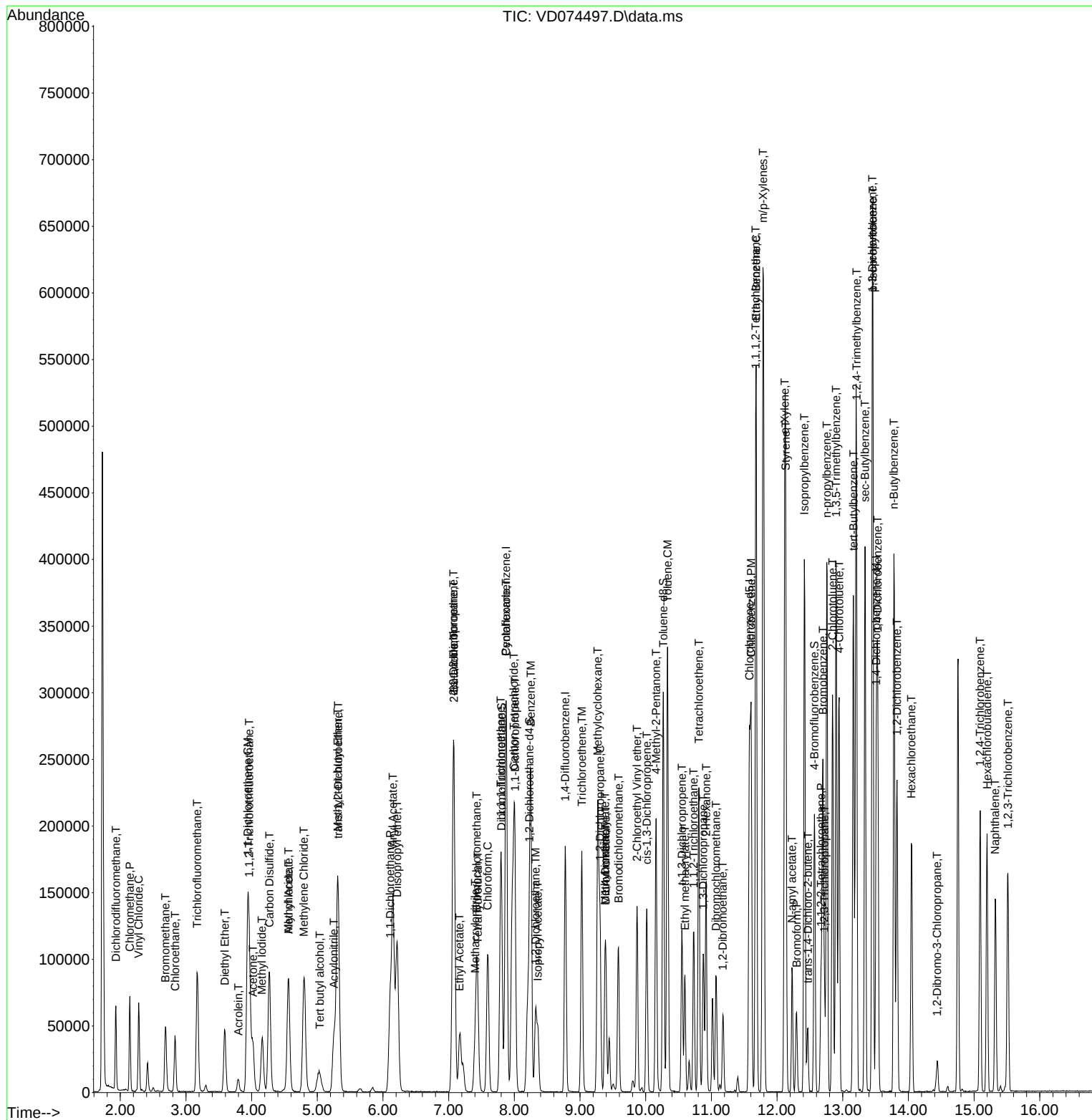
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 ALS Vial : 2 Sample Multiplier: 1

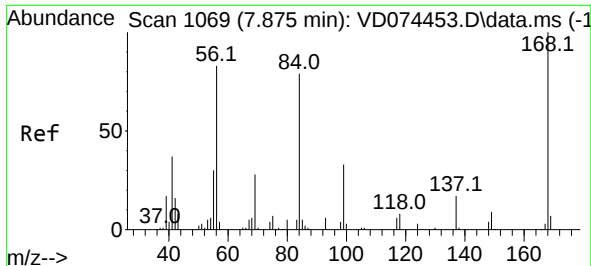
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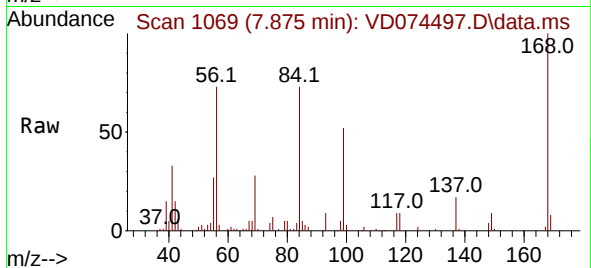
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 Quant Title : SW846 8260  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. 0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

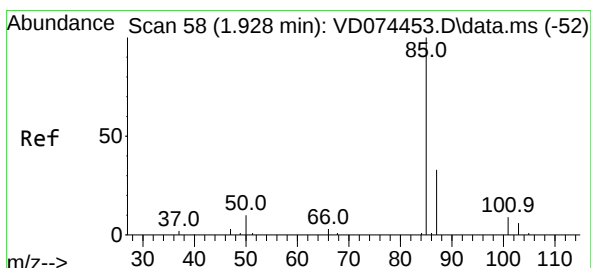
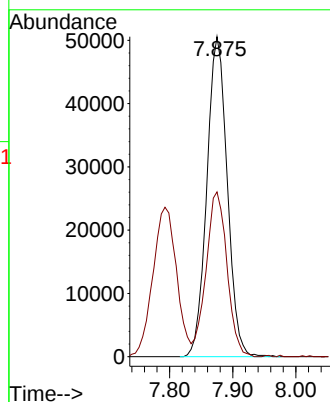
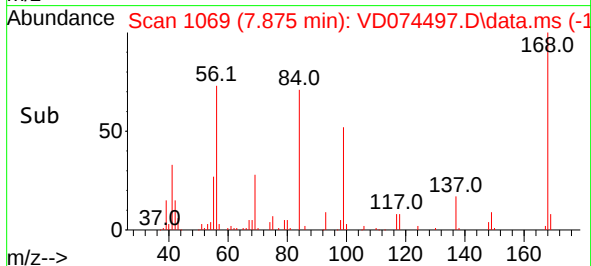
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 113358  
Ion Ratio Lower Upper  
168 100  
99 51.1 40.9 61.3

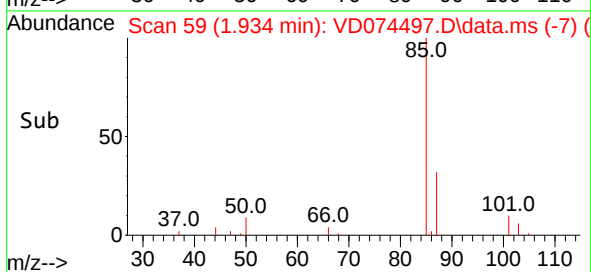
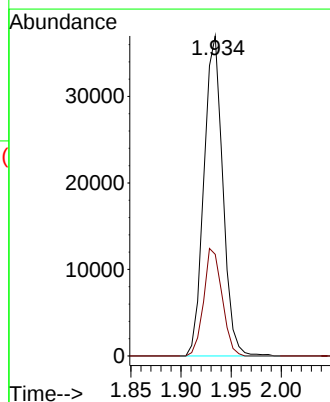
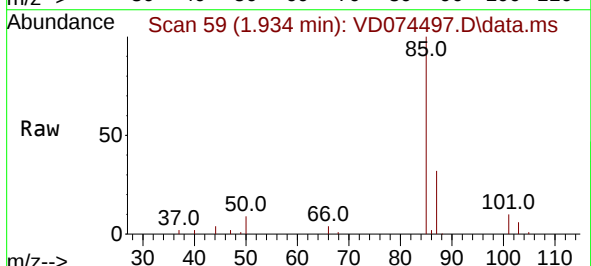
Manual Integrations  
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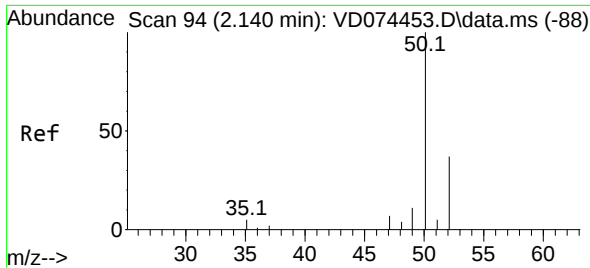
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#2  
Dichlorodifluoromethane  
Concen: 48.542 ug/l  
RT: 1.934 min Scan# 59  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Tgt Ion: 85 Resp: 48564  
Ion Ratio Lower Upper  
85 100  
87 31.7 17.5 52.6





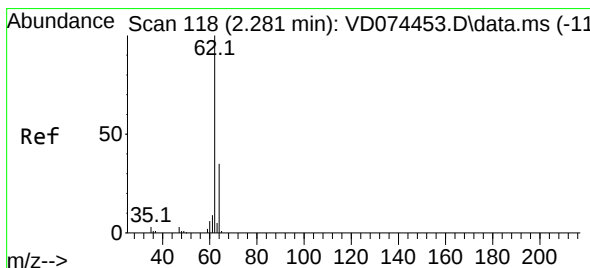
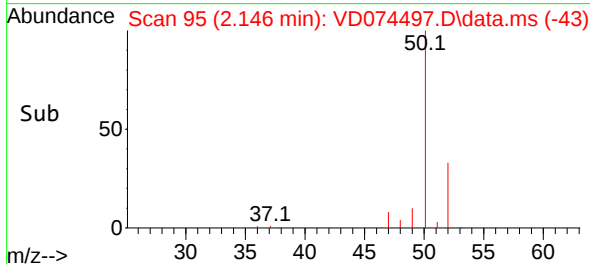
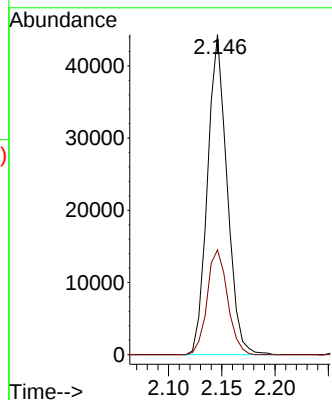
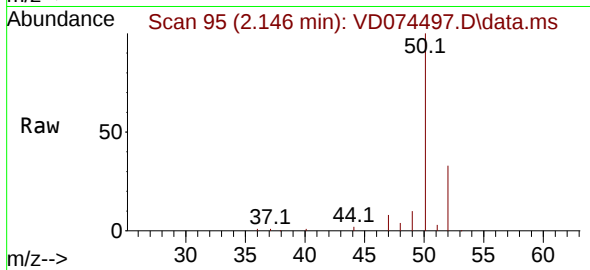
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Chloromethane  
Concen: 41.055 ug/l  
RT: 2.146 min Scan# 94  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

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ClientSampleId :  
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Tgt Ion: 50 Resp: 5666  
Ion Ratio Lower Upper  
50 100  
52 32.7 30.0 45.0

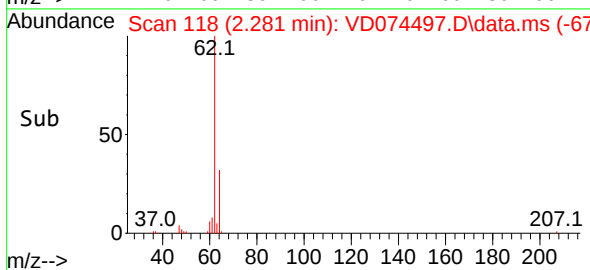
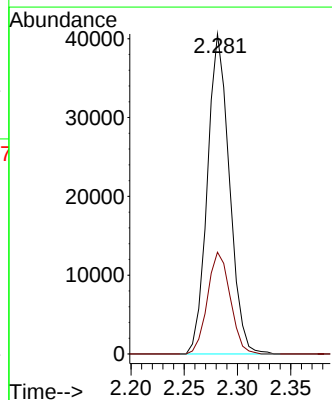
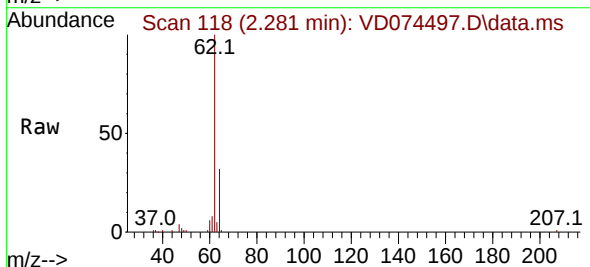
Manual Integrations  
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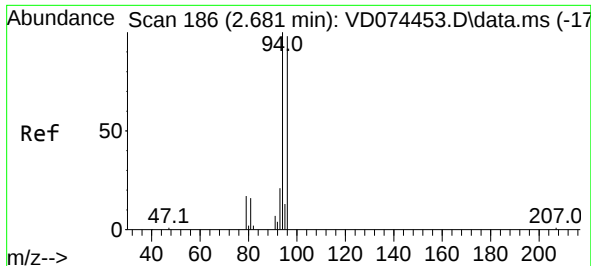
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#4  
Vinyl Chloride  
Concen: 48.757 ug/l  
RT: 2.281 min Scan# 118  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

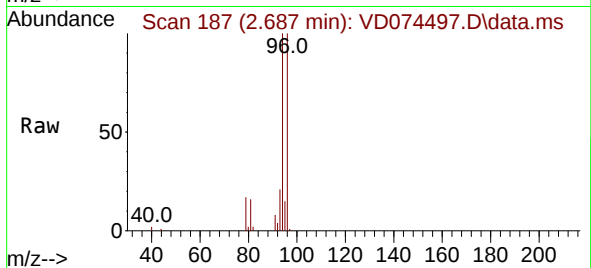
Tgt Ion: 62 Resp: 58420  
Ion Ratio Lower Upper  
62 100  
64 31.8 25.5 38.3





#5  
Bromomethane  
Concen: 51.060 ug/l  
RT: 2.687 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

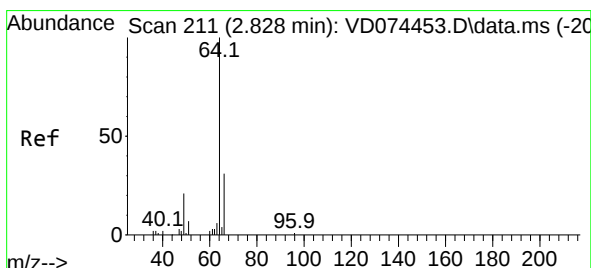
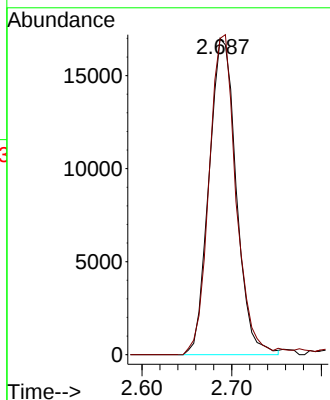
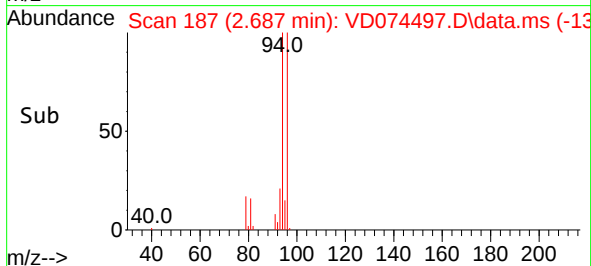
Instrument :  
MSVOA\_D  
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Tgt Ion: 94 Resp: 35798  
Ion Ratio Lower Upper  
94 100  
96 100.0 74.6 112.0

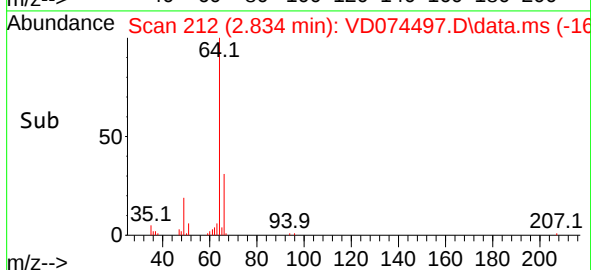
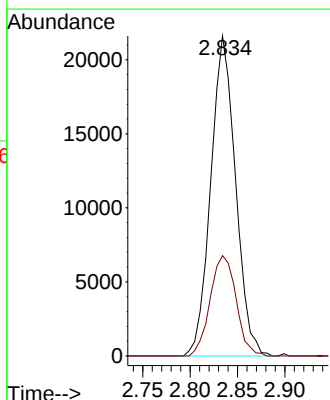
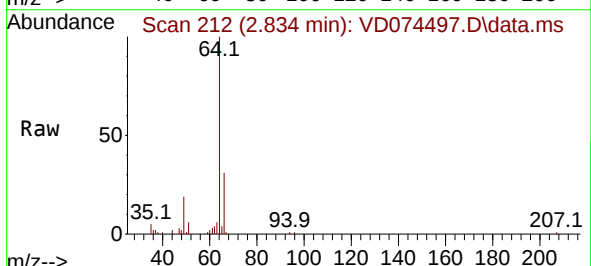
Manual Integrations  
APPROVED

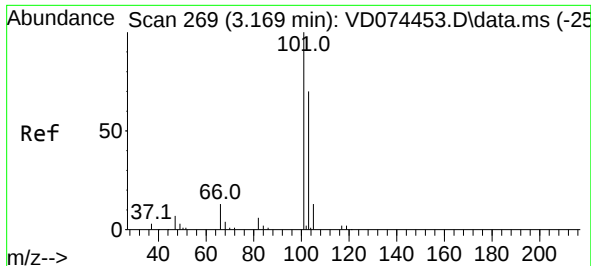
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#6  
Chloroethane  
Concen: 49.797 ug/l  
RT: 2.834 min Scan# 212  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Tgt Ion: 64 Resp: 39297  
Ion Ratio Lower Upper  
64 100  
66 31.4 25.8 38.8





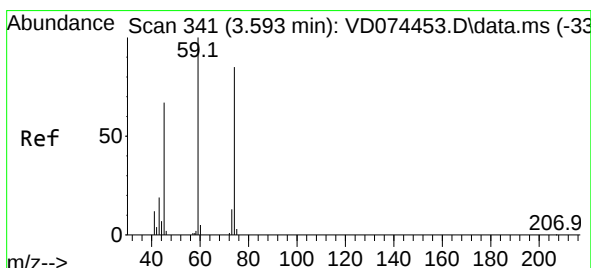
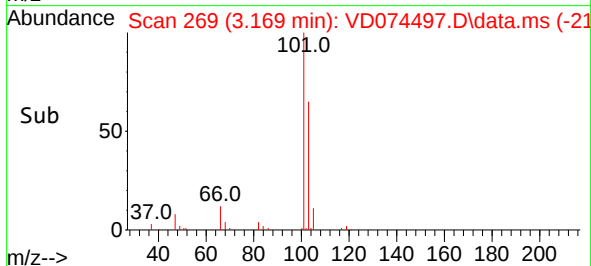
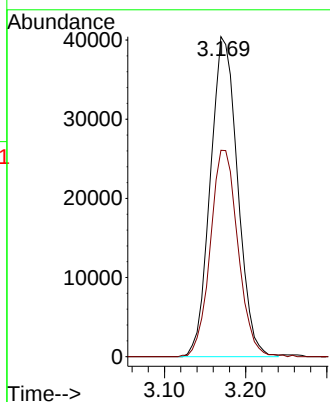
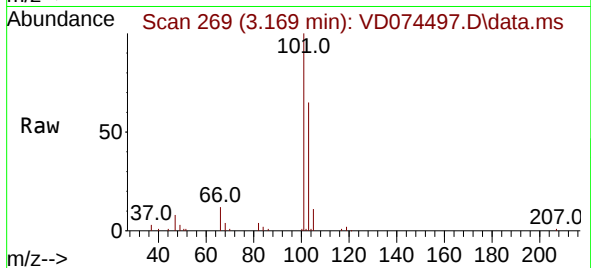
#7  
 Trichlorofluoromethane  
 Concen: 48.101 ug/l  
 RT: 3.169 min Scan# 207  
 Delta R.T. -0.000 min  
 Lab File: VD074497.D  
 Acq: 10 Oct 2022 12:09

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:101 Resp: 94370  
 Ion Ratio Lower Upper  
 101 100  
 103 64.5 49.8 74.8

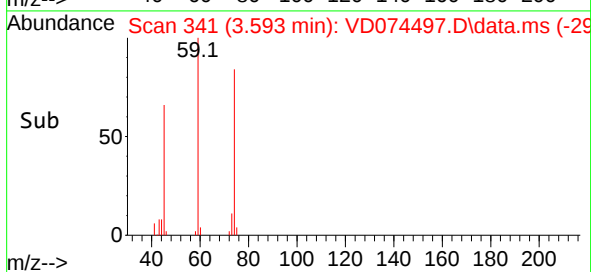
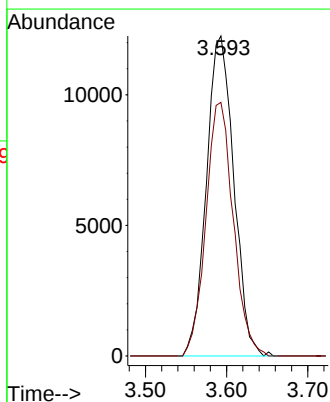
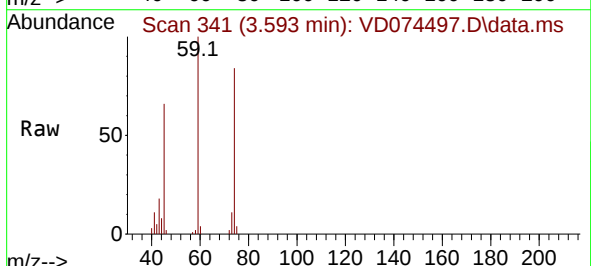
Manual Integrations  
 APPROVED

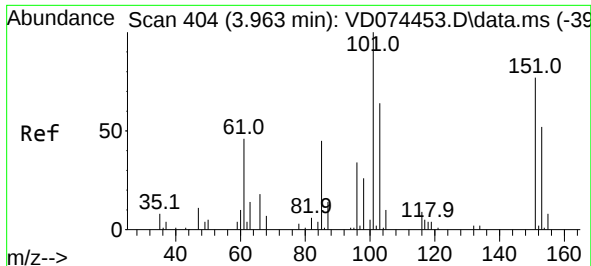
Reviewed By :Krupa Patel 10/11/2022  
 Supervised By :Mahesh Dadoda 10/11/2022



#8  
 Diethyl Ether  
 Concen: 47.367 ug/l  
 RT: 3.593 min Scan# 341  
 Delta R.T. -0.000 min  
 Lab File: VD074497.D  
 Acq: 10 Oct 2022 12:09

Tgt Ion: 74 Resp: 28738  
 Ion Ratio Lower Upper  
 74 100  
 45 79.2 37.9 113.6





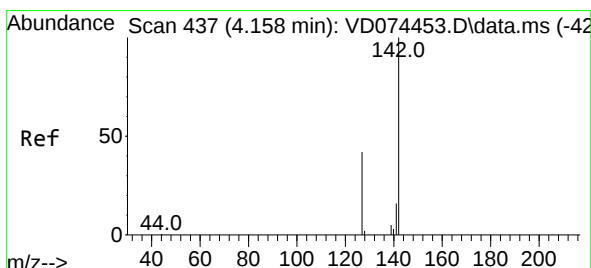
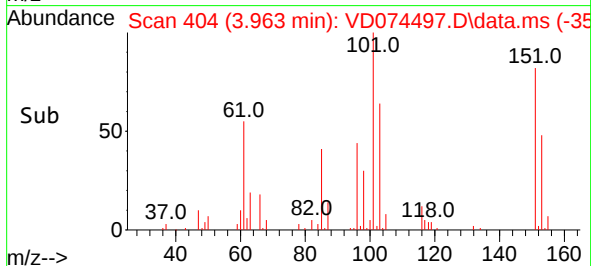
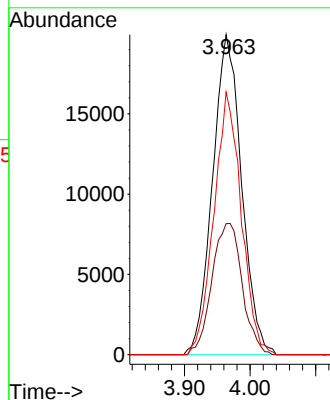
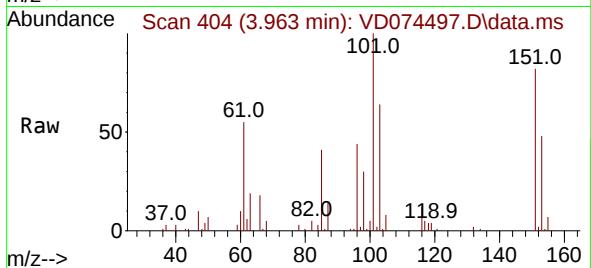
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 48.335 ug/l  
RT: 3.963 min Scan# 404  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 61285  
Ion Ratio Lower Upper  
101 100  
85 42.8 34.1 51.1  
151 77.3 61.7 92.5

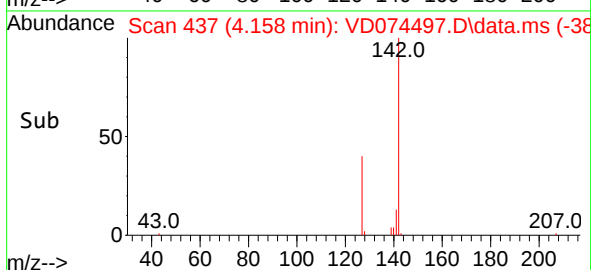
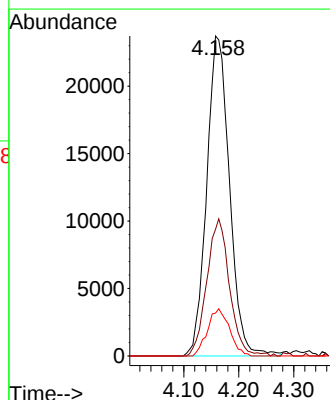
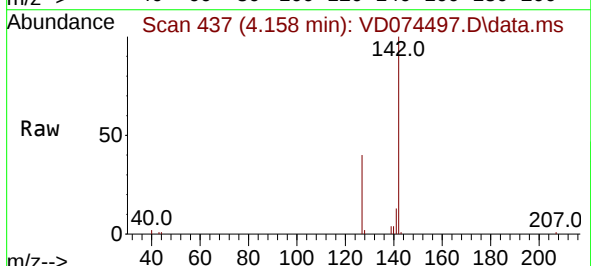
Manual Integrations  
APPROVED

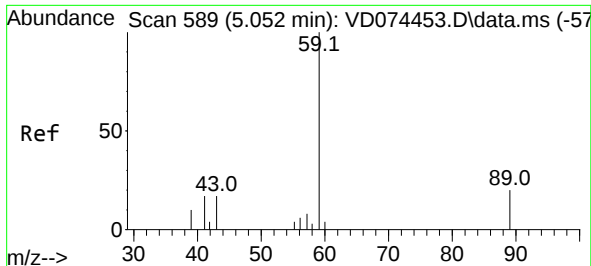
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#10  
Methyl Iodide  
Concen: 41.168 ug/l  
RT: 4.158 min Scan# 437  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

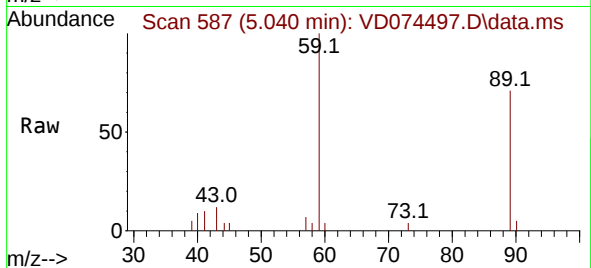
Tgt Ion:142 Resp: 68360  
Ion Ratio Lower Upper  
142 100  
127 42.6 31.9 47.9  
141 14.2 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 274.510 ug/l  
RT: 5.040 min Scan# 51  
Delta R.T. -0.012 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

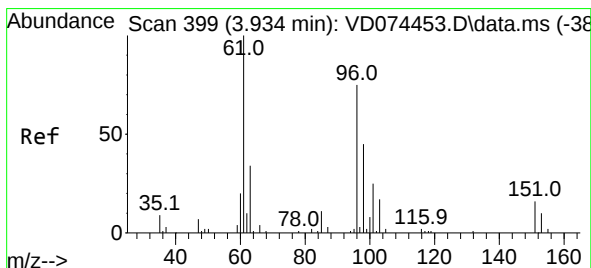
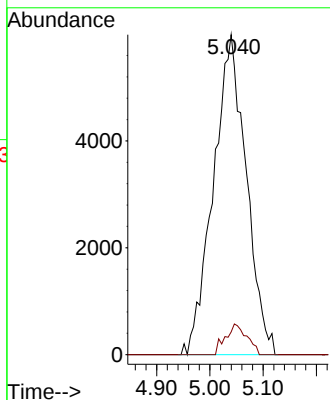
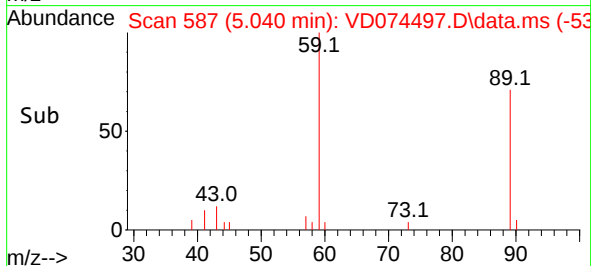
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



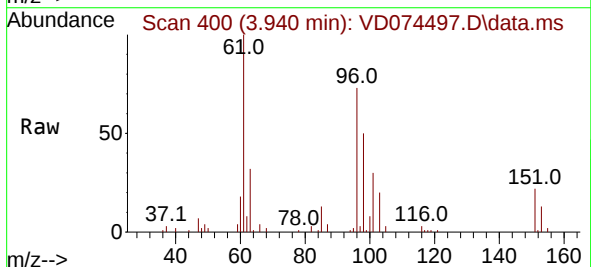
Tgt Ion: 59 Resp: 2565  
Ion Ratio Lower Upper  
59 100  
57 6.2 4.4 6.6

Manual Integrations  
APPROVED

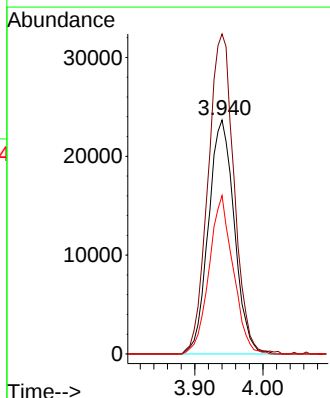
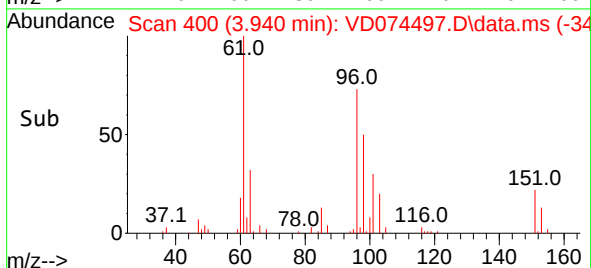
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

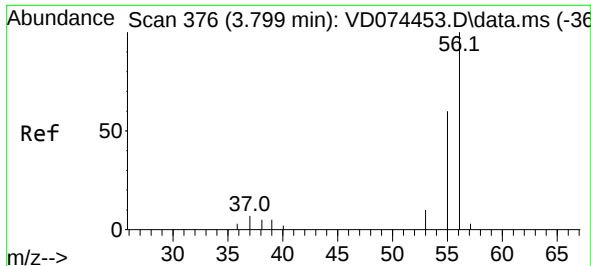


#12  
1,1-Dichloroethene  
Concen: 46.804 ug/l  
RT: 3.940 min Scan# 400  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



Tgt Ion: 96 Resp: 62526  
Ion Ratio Lower Upper  
96 100  
61 136.8 113.9 170.9  
98 67.7 51.8 77.8





#13

Acrolein

Concen: 178.646 ug/l

RT: 3.799 min Scan# 31

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 56 Resp: 1187

Ion Ratio Lower Upper

56 100

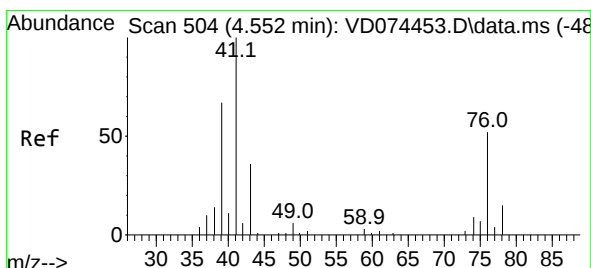
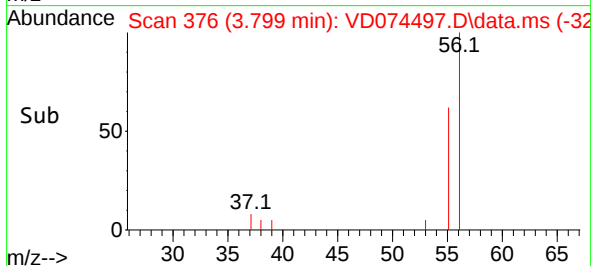
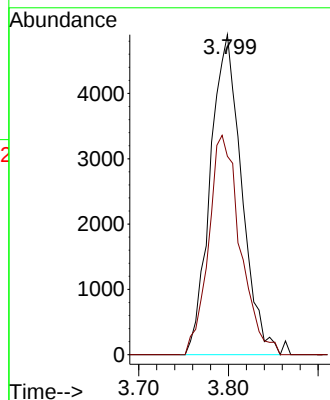
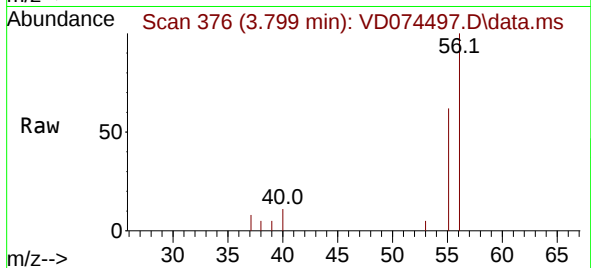
55 69.4 54.0 81.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#14

Allyl chloride

Concen: 46.714 ug/l

RT: 4.563 min Scan# 506

Delta R.T. 0.012 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

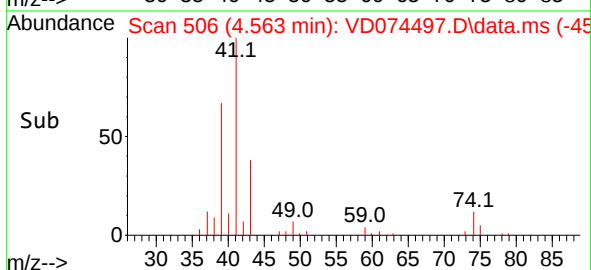
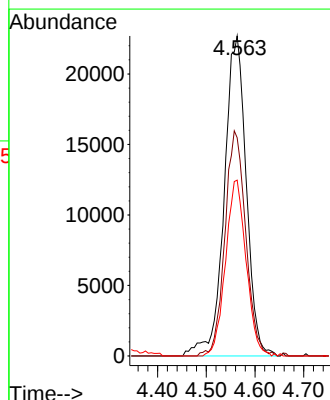
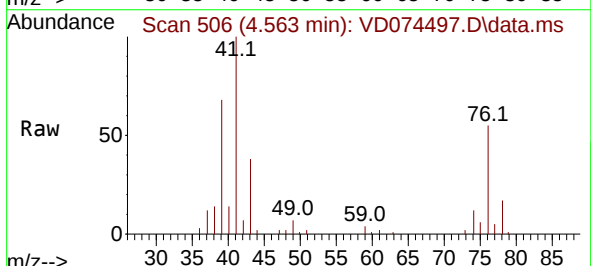
Tgt Ion: 41 Resp: 71436

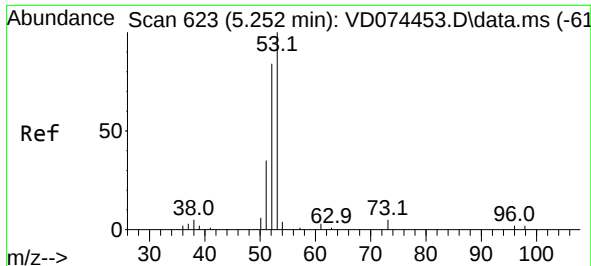
Ion Ratio Lower Upper

41 100

39 66.6 53.4 80.2

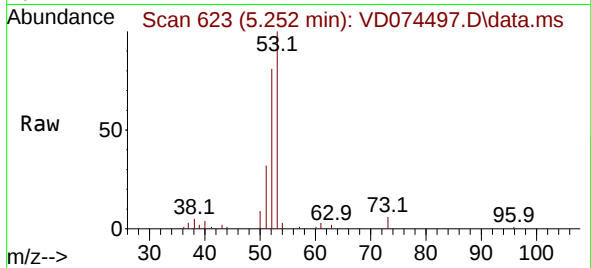
76 51.5 42.4 63.6





#15  
Acrylonitrile  
Concen: 235.332 ug/l  
RT: 5.252 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

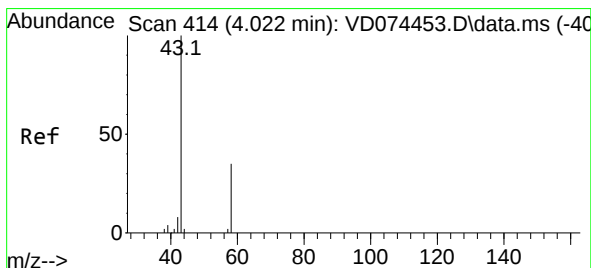
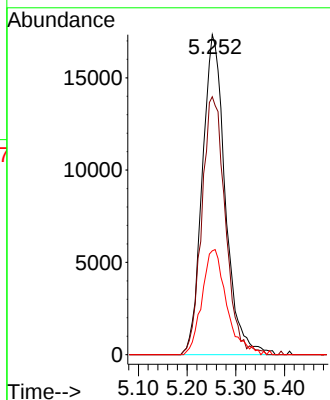
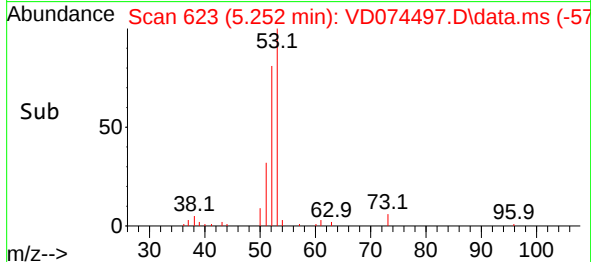
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



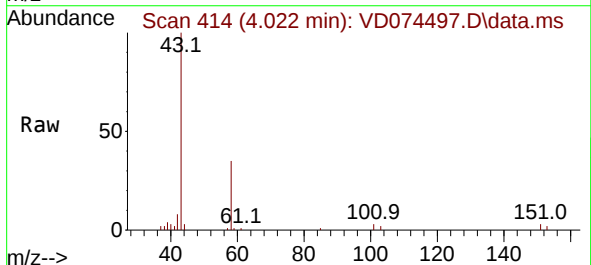
Tgt Ion: 53 Resp: 56769  
Ion Ratio Lower Upper  
53 100  
52 82.3 66.0 99.0  
51 35.2 28.3 42.5

Manual Integrations  
APPROVED

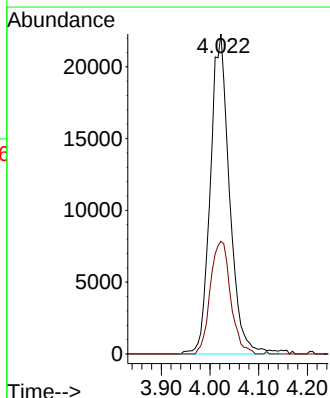
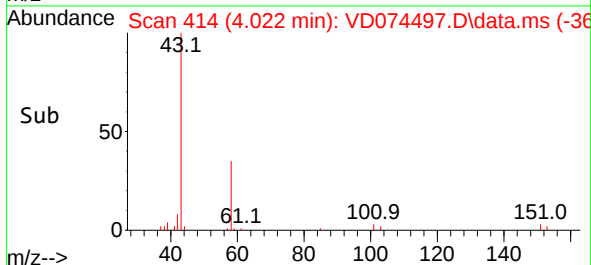
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

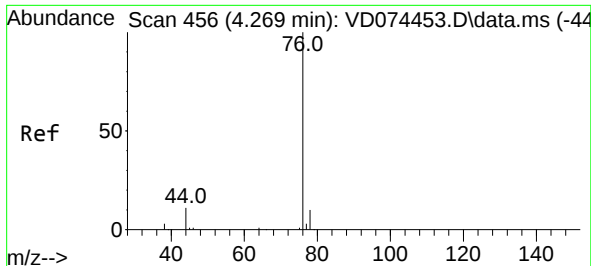


#16  
Acetone  
Concen: 244.779 ug/l  
RT: 4.022 min Scan# 414  
Delta R.T. 0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



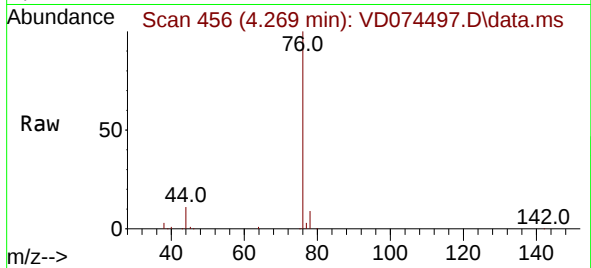
Tgt Ion: 43 Resp: 61062  
Ion Ratio Lower Upper  
43 100  
58 35.2 30.2 45.2





#17  
Carbon Disulfide  
Concen: 45.437 ug/l  
RT: 4.269 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

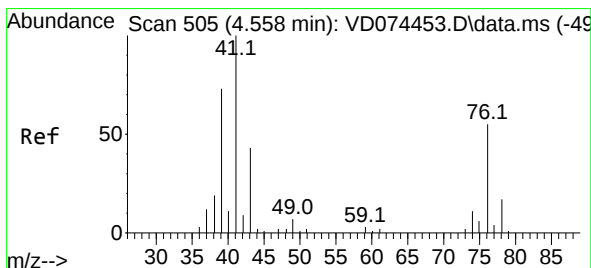
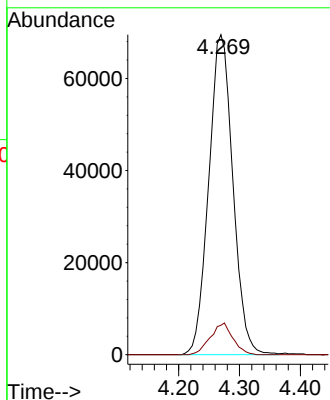
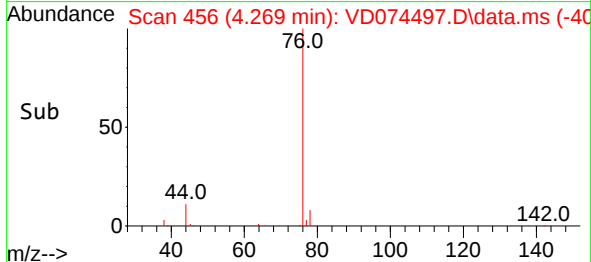
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



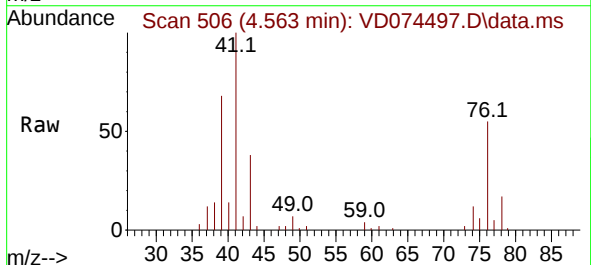
Tgt Ion: 76 Resp: 191564  
Ion Ratio Lower Upper  
76 100  
78 9.2 7.8 11.8

Manual Integrations  
APPROVED

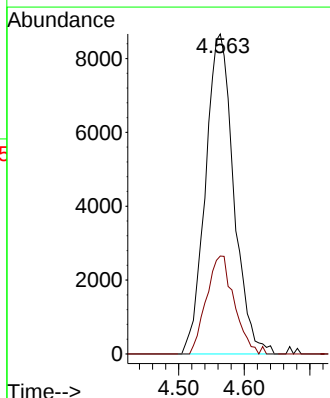
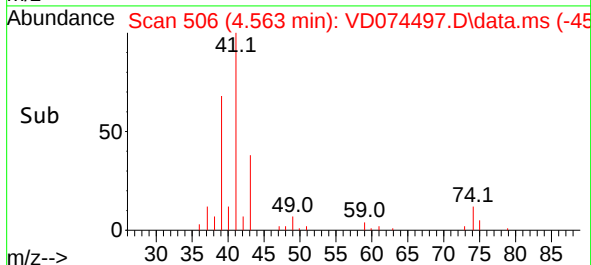
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

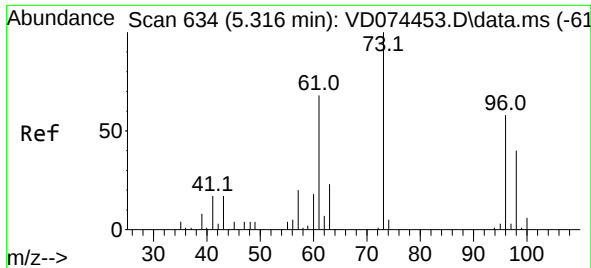


#18  
Methyl Acetate  
Concen: 42.392 ug/l  
RT: 4.563 min Scan# 506  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



Tgt Ion: 43 Resp: 25937  
Ion Ratio Lower Upper  
43 100  
74 30.1 24.7 37.1





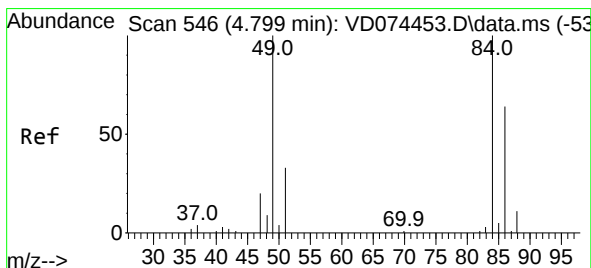
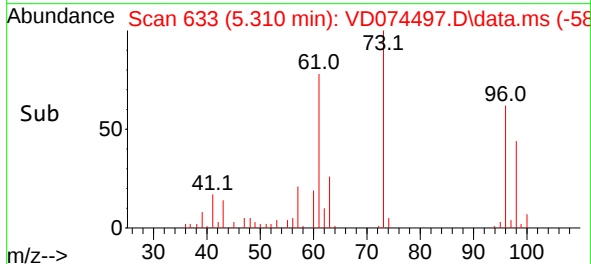
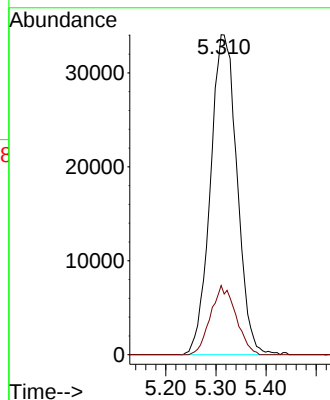
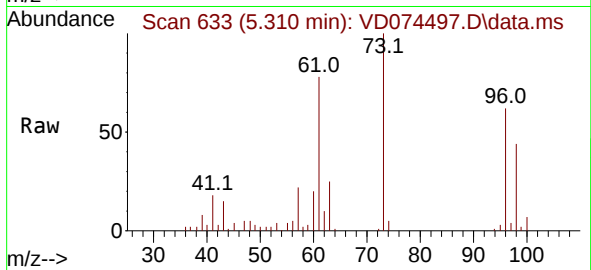
#19  
Methyl tert-butyl Ether  
Concen: 47.674 ug/l  
RT: 5.310 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 73 Resp: 125518  
Ion Ratio Lower Upper  
73 100  
57 21.6 16.1 24.1

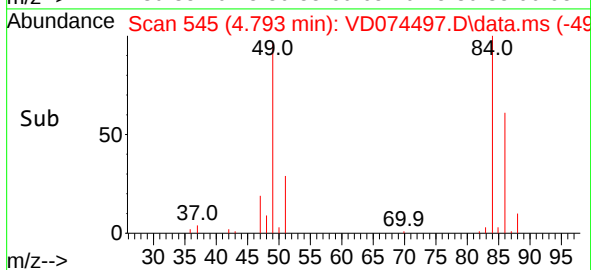
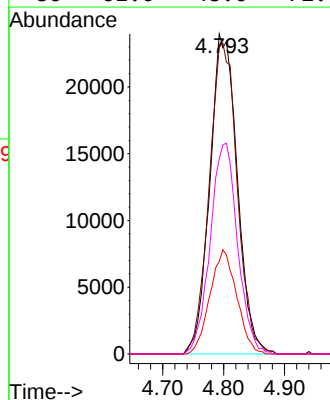
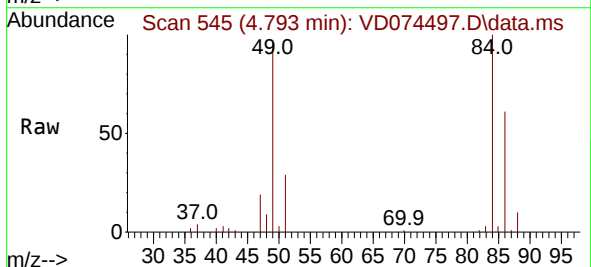
Manual Integrations  
APPROVED

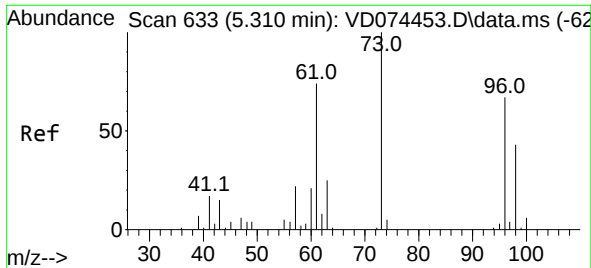
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#20  
Methylene Chloride  
Concen: 48.111 ug/l  
RT: 4.793 min Scan# 545  
Delta R.T. -0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

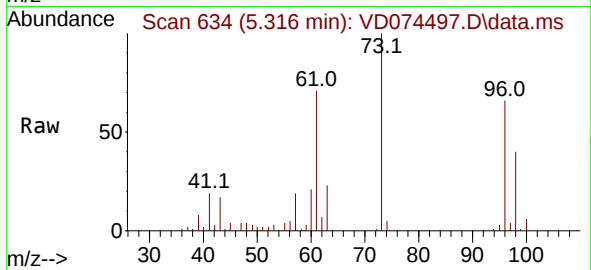
Tgt Ion: 84 Resp: 75026  
Ion Ratio Lower Upper  
84 100  
49 95.9 68.0 102.0  
51 28.9 23.2 34.8  
86 61.0 48.0 72.0





#21  
trans-1,2-Dichloroethene  
Concen: 47.838 ug/l  
RT: 5.316 min Scan# 611  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

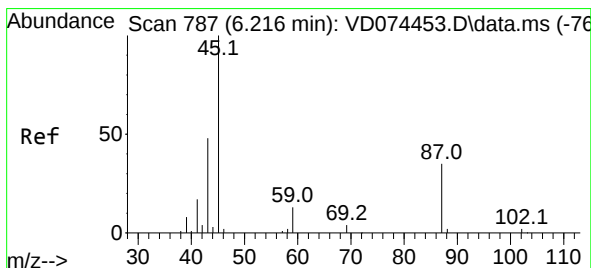
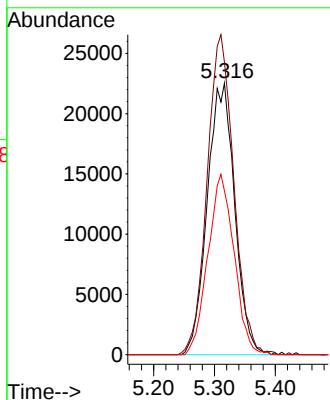
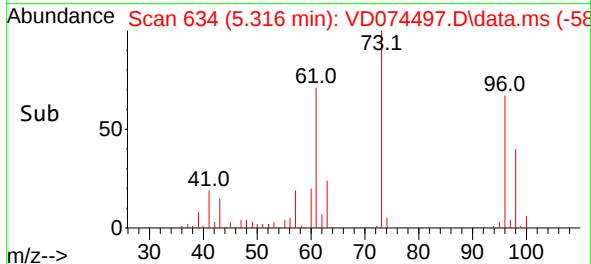
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 70683  
Ion Ratio Lower Upper  
96 100  
61 107.7 95.7 143.5  
98 60.3 54.8 82.2

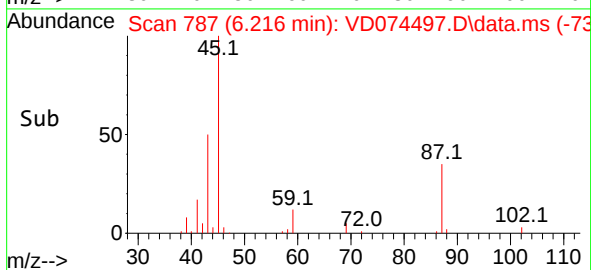
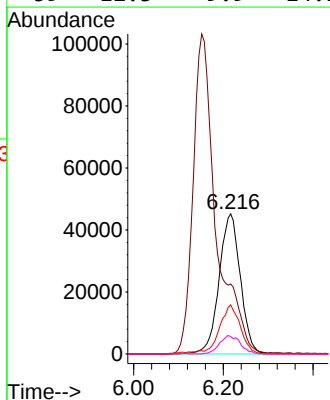
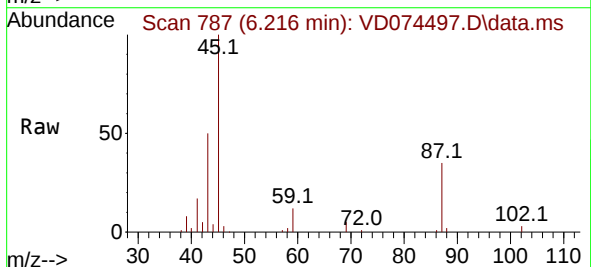
Manual Integrations  
APPROVED

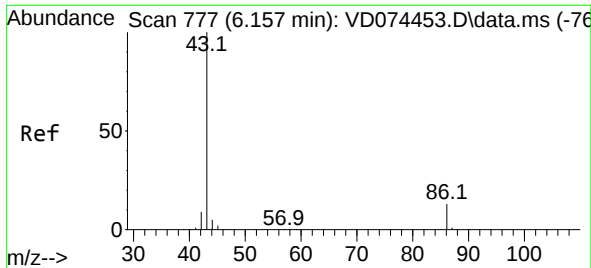
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#22  
Diisopropyl ether  
Concen: 47.857 ug/l  
RT: 6.216 min Scan# 787  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Tgt Ion: 45 Resp: 149154  
Ion Ratio Lower Upper  
45 100  
43 49.0 37.8 56.6  
87 35.1 26.6 40.0  
59 12.3 9.9 14.9





#23

Vinyl Acetate

Concen: 255.536 ug/l

RT: 6.152 min Scan# 777

Delta R.T. -0.006 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 366390

Ion Ratio Lower Upper

43 100

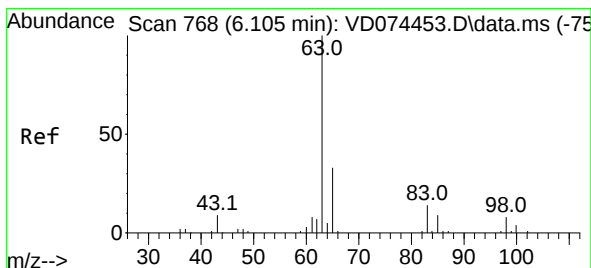
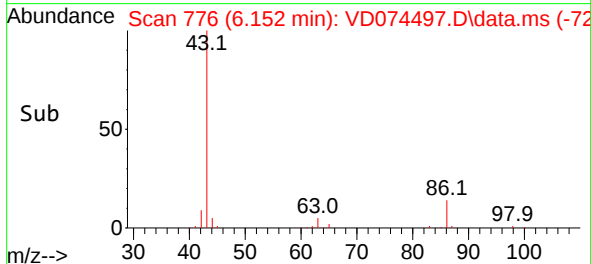
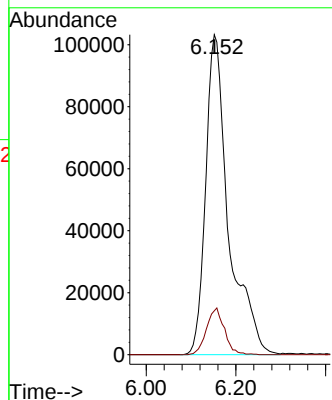
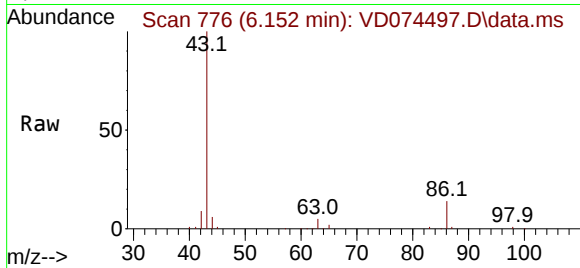
86 13.7 11.2 16.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#24

1,1-Dichloroethane

Concen: 46.834 ug/l

RT: 6.110 min Scan# 769

Delta R.T. 0.006 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

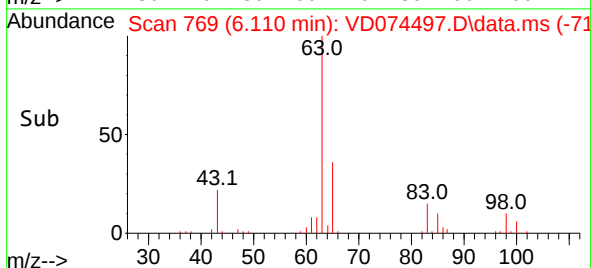
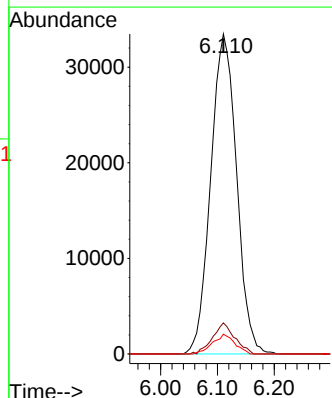
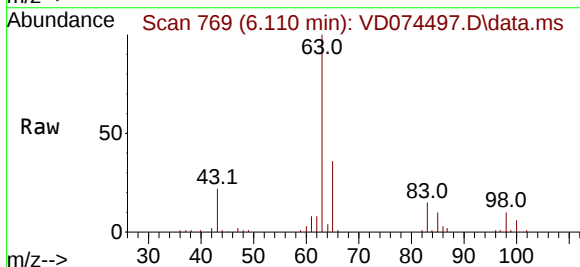
Tgt Ion: 63 Resp: 105934

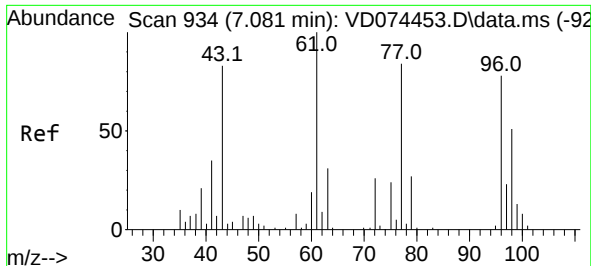
Ion Ratio Lower Upper

63 100

98 9.7 4.6 13.8

100 6.2 2.9 8.6





#25

2-Butanone

Concen: 249.930 ug/l

RT: 7.081 min Scan# 91

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 7220

Ion Ratio Lower Upper

43 100

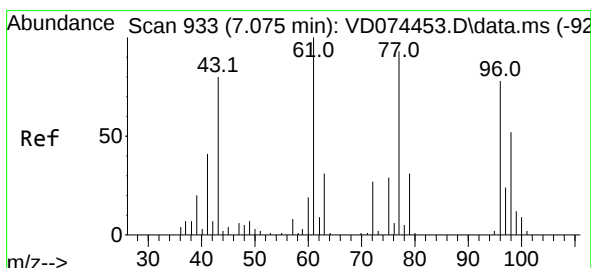
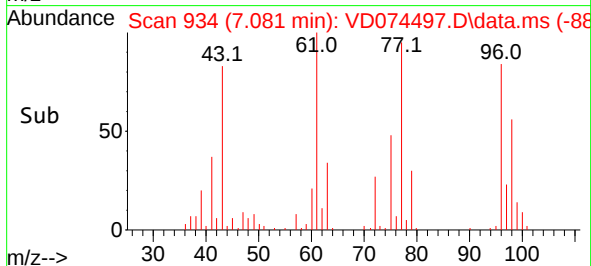
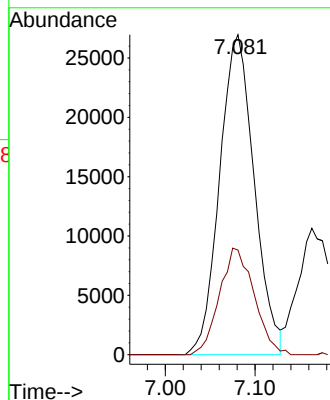
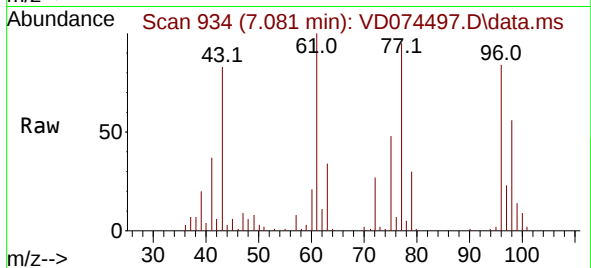
72 32.7 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#26

2,2-Dichloropropane

Concen: 48.583 ug/l

RT: 7.075 min Scan# 933

Delta R.T. -0.000 min

Lab File: VD074497.D

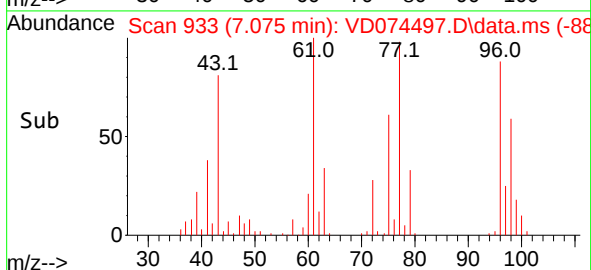
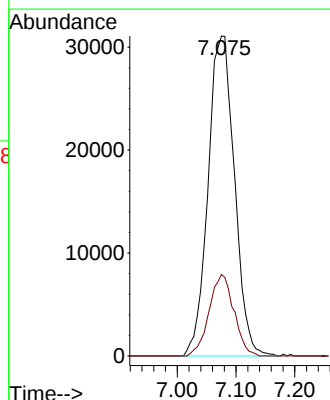
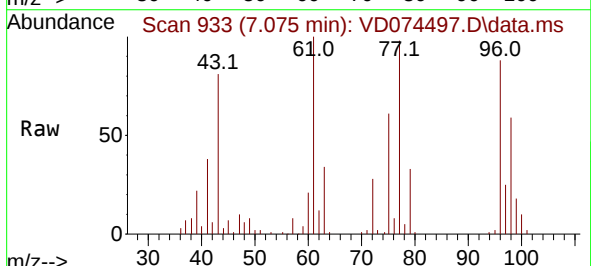
Acq: 10 Oct 2022 12:09

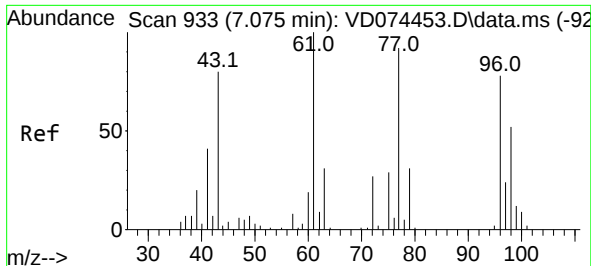
Tgt Ion: 77 Resp: 97082

Ion Ratio Lower Upper

77 100

97 23.8 12.5 37.5





#27

cis-1,2-Dichloroethene

Concen: 48.447 ug/l

RT: 7.075 min Scan# 91

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 75718

Ion Ratio Lower Upper

96 100

61 122.5 0.0 242.4

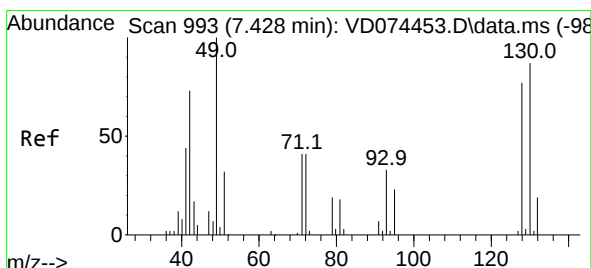
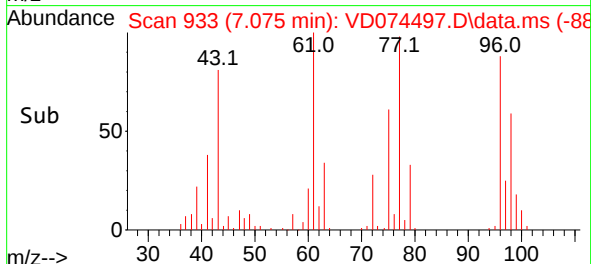
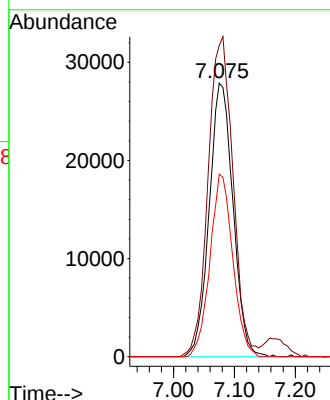
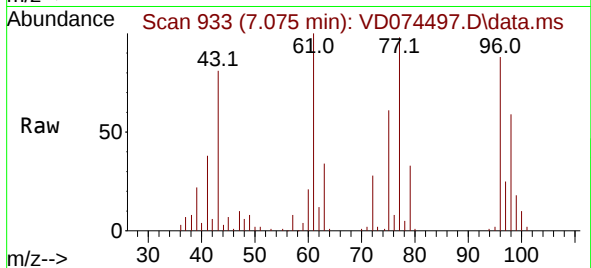
98 64.0 0.0 130.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#28

Bromochloromethane

Concen: 47.854 ug/l

RT: 7.428 min Scan# 993

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

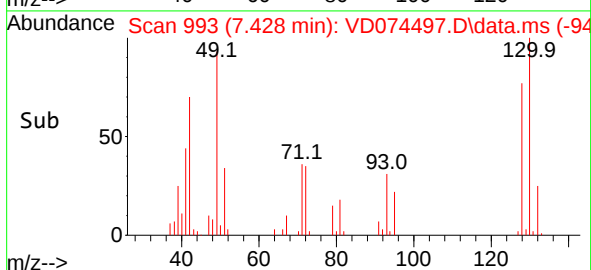
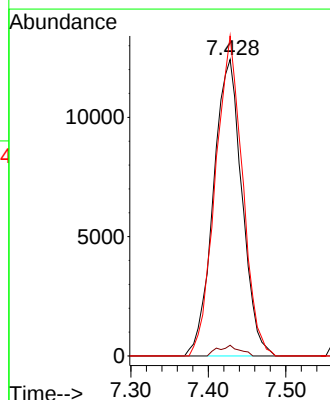
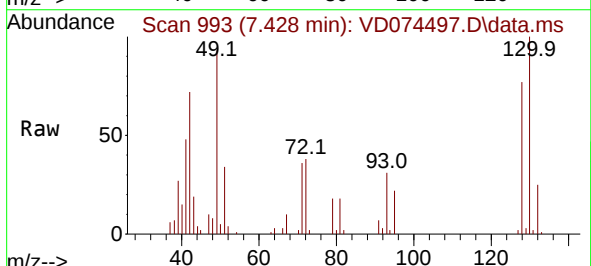
Tgt Ion: 49 Resp: 31955

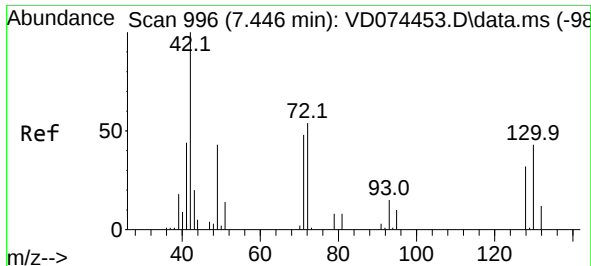
Ion Ratio Lower Upper

49 100

129 2.7 0.0 5.0

130 102.3 84.1 126.1





#29

Tetrahydrofuran

Concen: 236.118 ug/l

RT: 7.446 min Scan# 996

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 3816

Ion Ratio Lower Upper

42 100

72 54.8 45.8 68.6

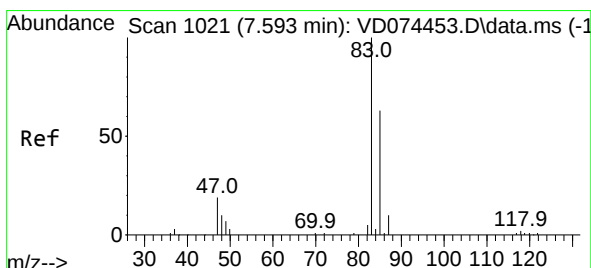
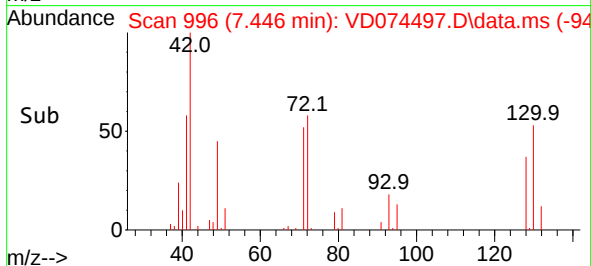
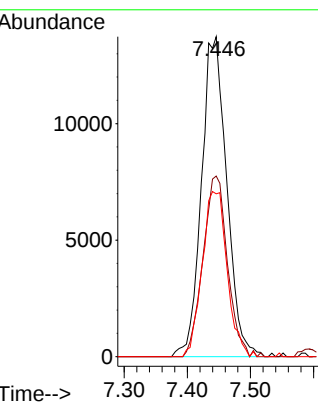
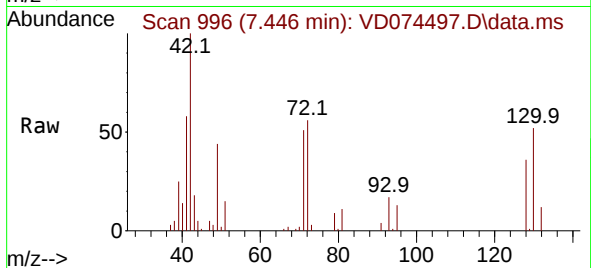
71 51.0 44.6 66.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#30

Chloroform

Concen: 47.739 ug/l

RT: 7.593 min Scan# 1021

Delta R.T. -0.000 min

Lab File: VD074497.D

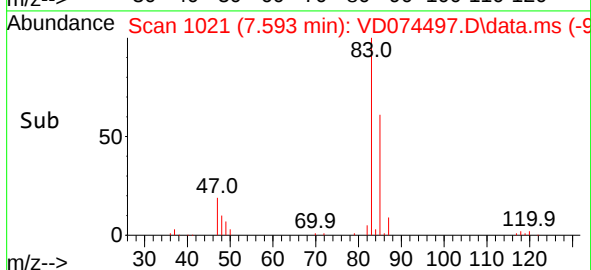
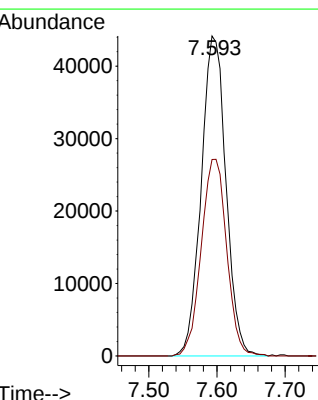
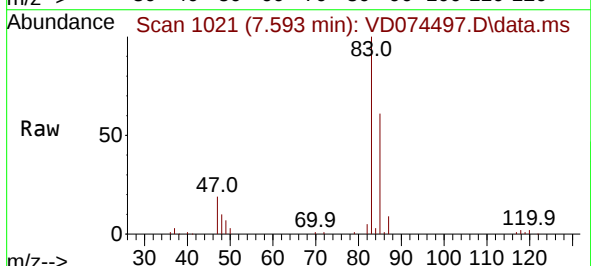
Acq: 10 Oct 2022 12:09

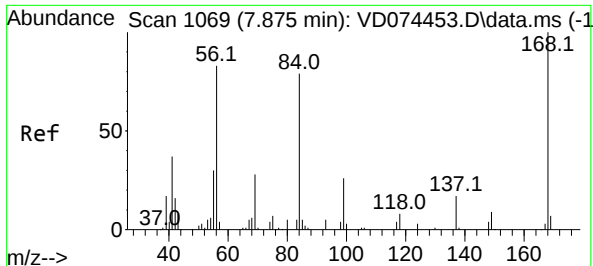
Tgt Ion: 83 Resp: 111582

Ion Ratio Lower Upper

83 100

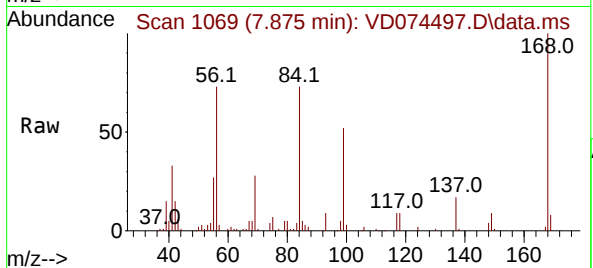
85 61.4 52.0 78.0





#31  
Cyclohexane  
Concen: 46.511 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

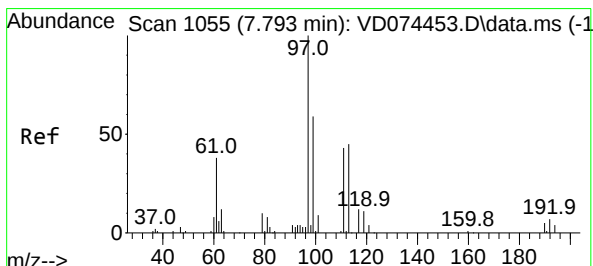
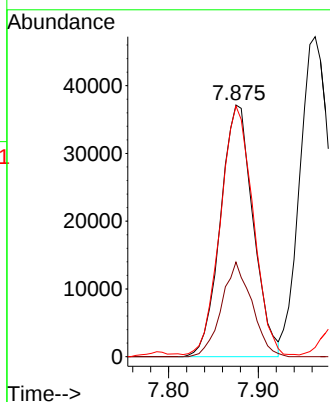
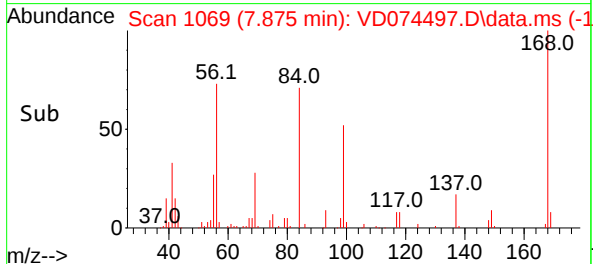
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



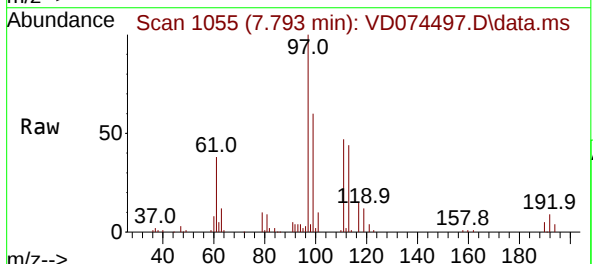
Tgt Ion: 56 Resp: 94090  
Ion Ratio Lower Upper  
56 100  
69 37.6 29.2 43.8  
84 98.4 83.4 125.2

Manual Integrations  
APPROVED

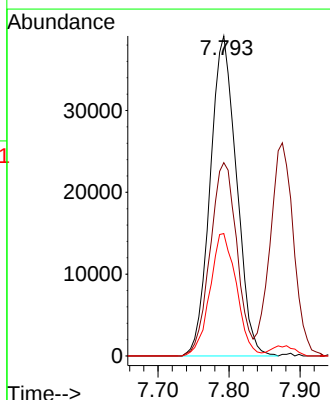
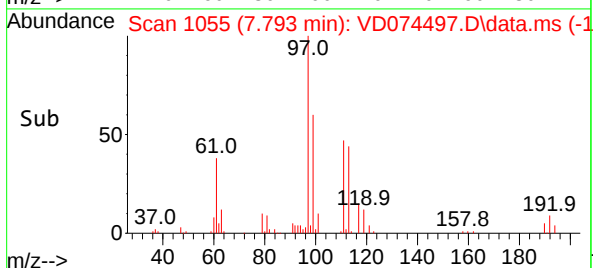
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

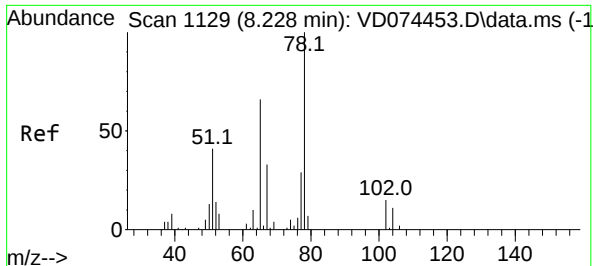


#32  
1,1,1-Trichloroethane  
Concen: 48.721 ug/l  
RT: 7.793 min Scan# 1055  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



Tgt Ion: 97 Resp: 100589  
Ion Ratio Lower Upper  
97 100  
99 61.4 53.3 79.9  
61 38.4 30.2 45.4





#33

1,2-Dichloroethane-d4

Concen: 48.480 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 4882

Ion Ratio Lower Upper

65 100

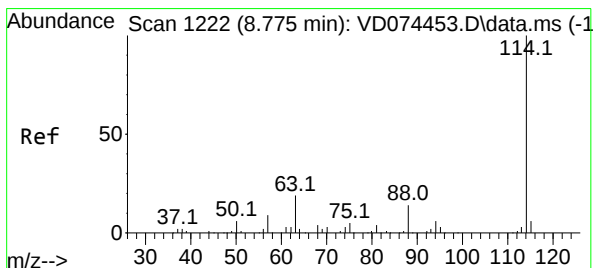
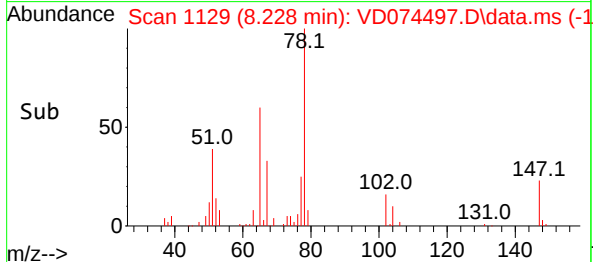
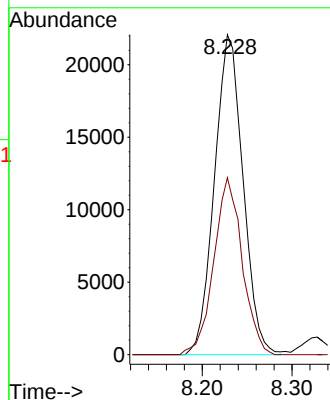
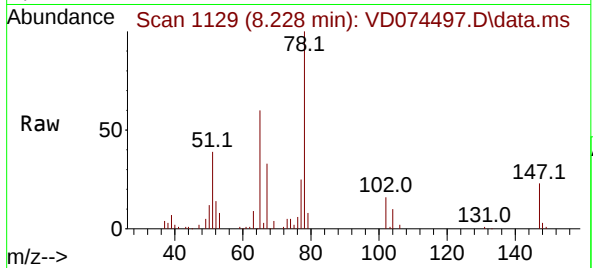
67 54.9 0.0 110.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

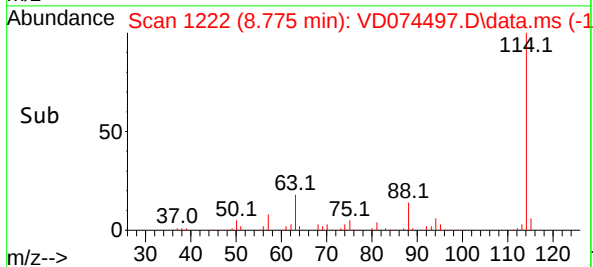
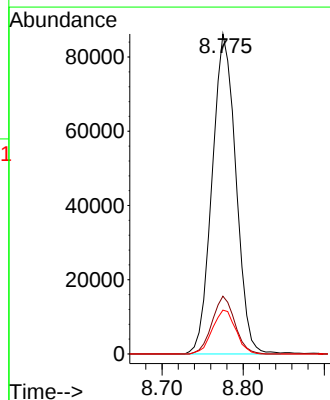
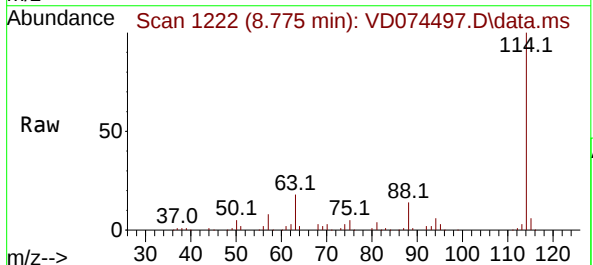
Tgt Ion:114 Resp: 175471

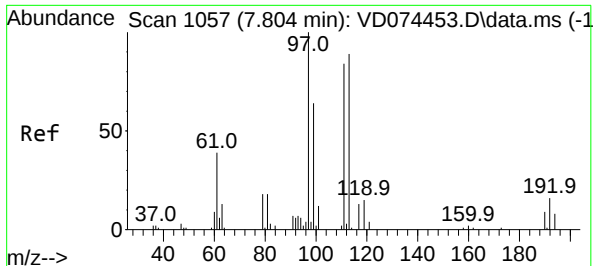
Ion Ratio Lower Upper

114 100

63 18.1 0.0 33.2

88 13.7 0.0 28.2





#35

Dibromofluoromethane

Concen: 50.874 ug/l

RT: 7.804 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

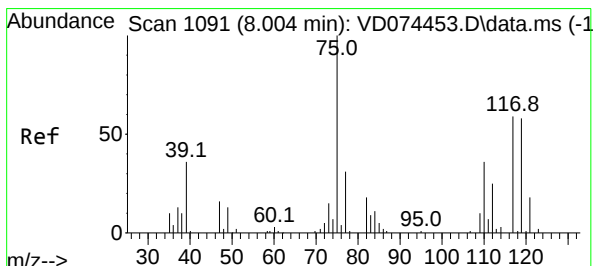
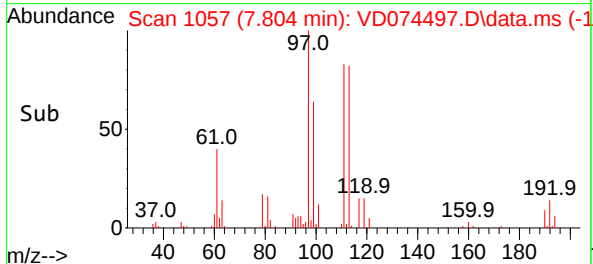
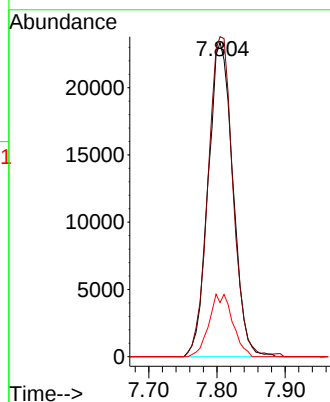
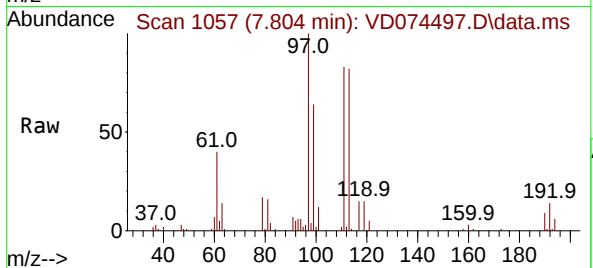
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 5886  |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 102.5 | 82.3  | 123.5 |
| 192       | 19.1  | 16.4  | 24.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#36

1,1-Dichloropropene

Concen: 53.436 ug/l

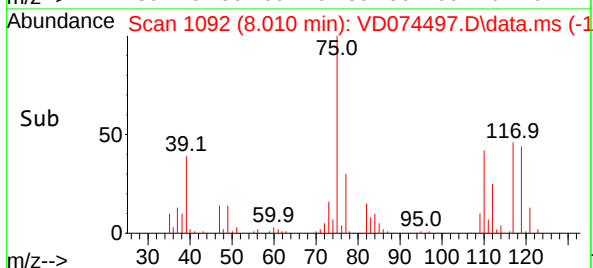
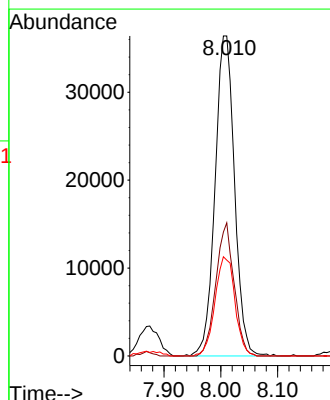
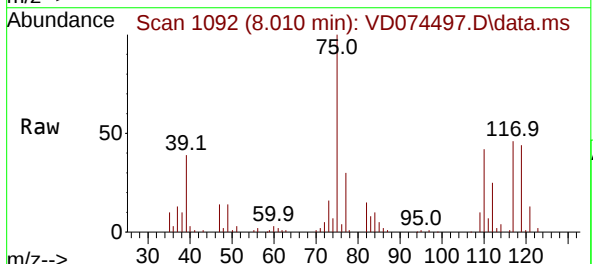
RT: 8.010 min Scan# 1092

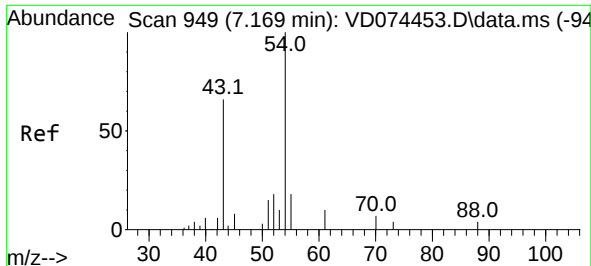
Delta R.T. 0.006 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 86787 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 38.9  | 19.7  | 59.0  |
| 77        | 31.8  | 25.4  | 38.2  |





#37

Ethyl Acetate

Concen: 54.939 ug/l

RT: 7.163 min Scan# 949

Delta R.T. -0.006 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 29299

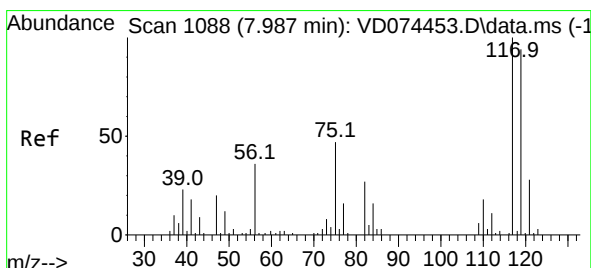
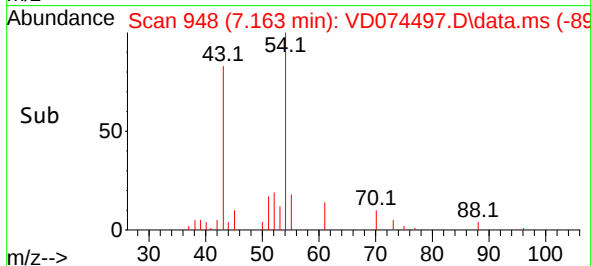
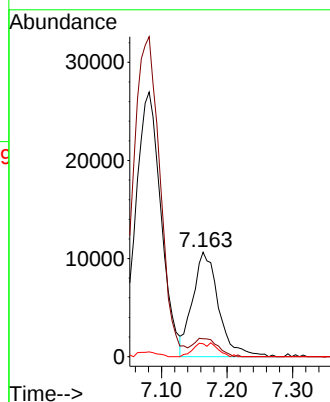
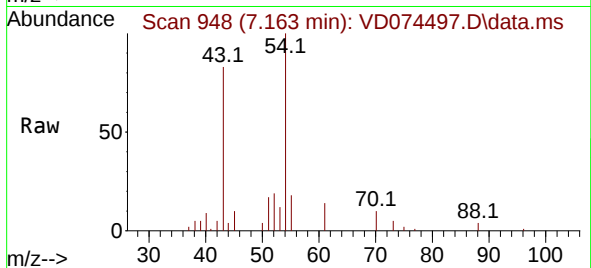
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 16.5  | 12.2  | 18.4  |
| 70  | 12.0  | 9.6   | 14.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#38

Carbon Tetrachloride

Concen: 57.608 ug/l

RT: 7.993 min Scan# 1089

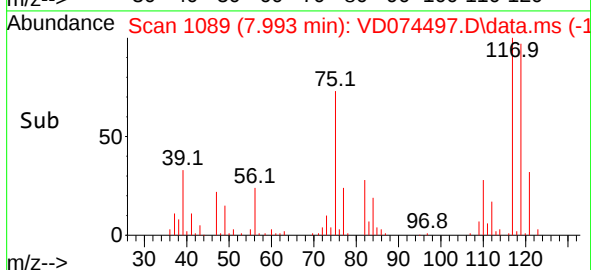
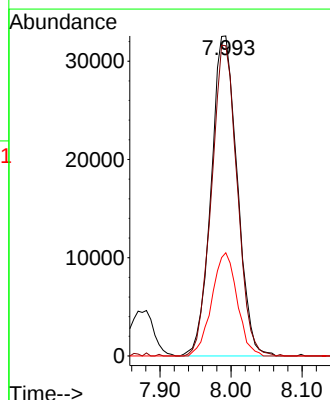
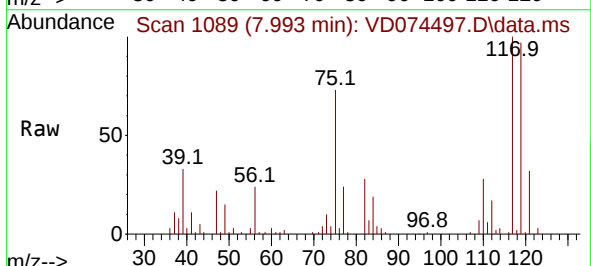
Delta R.T. 0.006 min

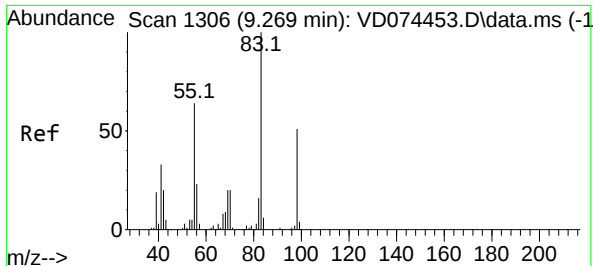
Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Tgt Ion:117 Resp: 82911

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 96.9  | 73.1  | 109.7 |
| 121 | 32.3  | 25.0  | 37.6  |





#39

Methylcyclohexane

Concen: 51.277 ug/l

RT: 9.269 min Scan# 11306

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 102119

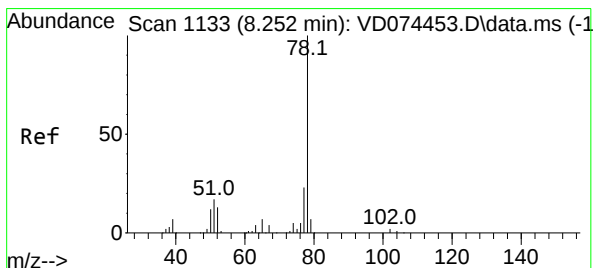
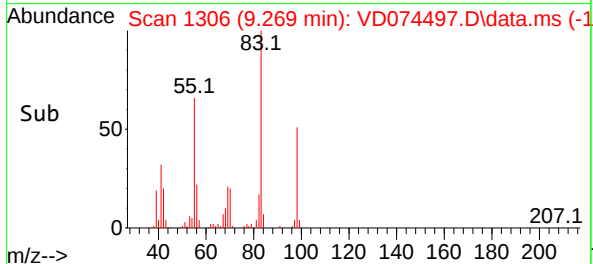
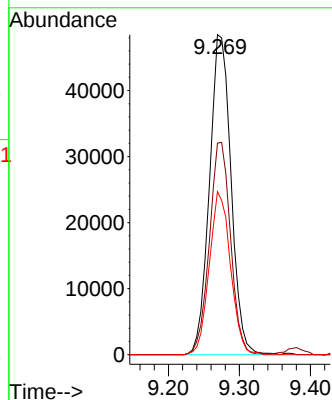
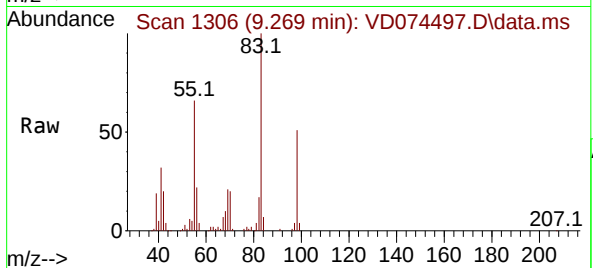
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 66.1  | 49.0  | 73.4  |
| 98  | 50.9  | 41.7  | 62.5  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#40

Benzene

Concen: 51.610 ug/l

RT: 8.251 min Scan# 1133

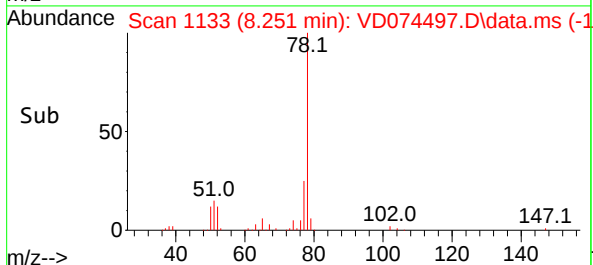
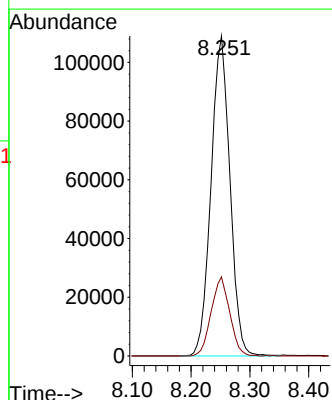
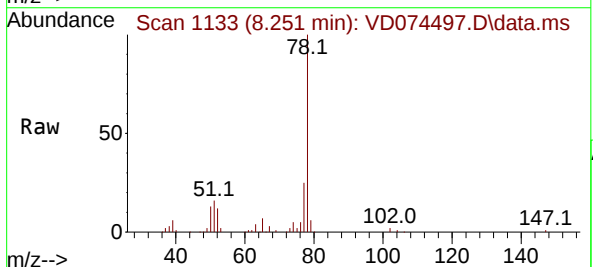
Delta R.T. -0.000 min

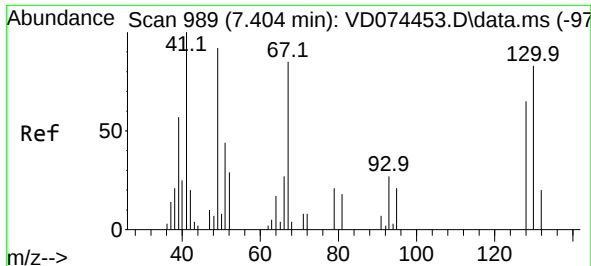
Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Tgt Ion: 78 Resp: 243441

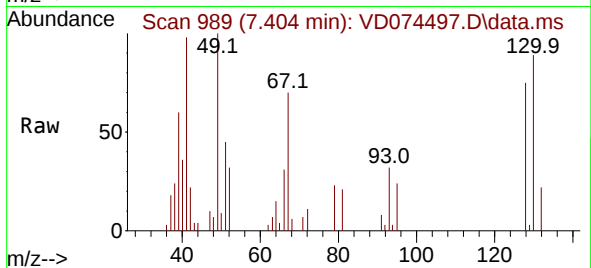
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.7  | 20.1  | 30.1  |





#41  
Methacrylonitrile  
Concen: 47.469 ug/l  
RT: 7.404 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

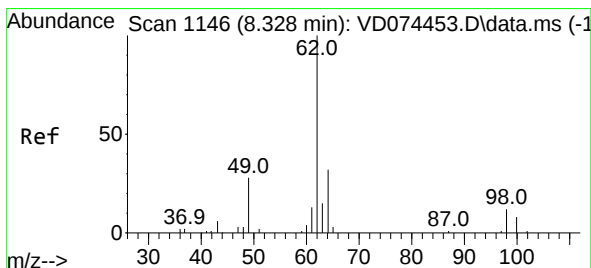
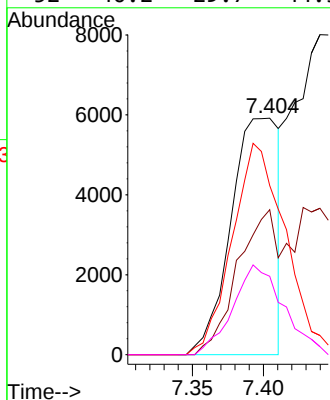
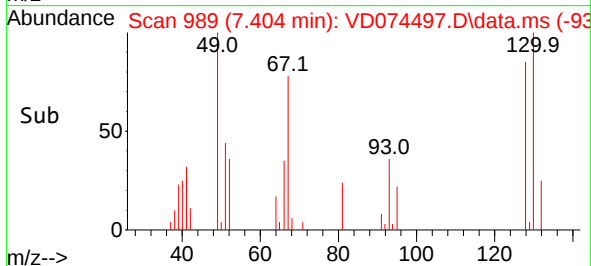
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



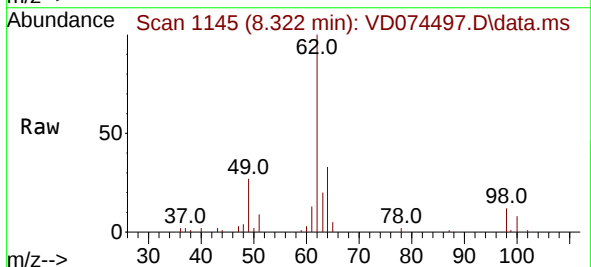
Tgt Ion: 41 Resp: 1385  
Ion Ratio Lower Upper  
41 100  
39 64.3 35.0 52.6  
67 99.5 77.0 115.6  
52 40.2 29.7 44.5

Manual Integrations  
APPROVED

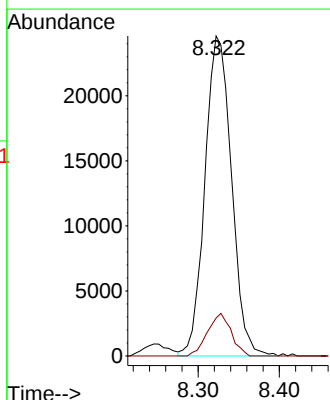
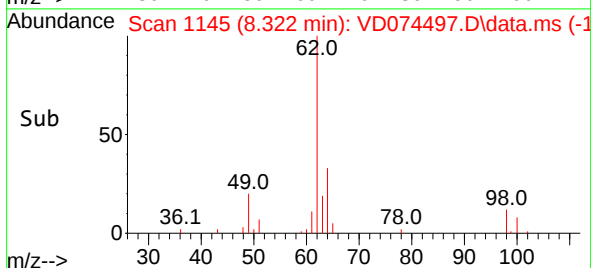
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

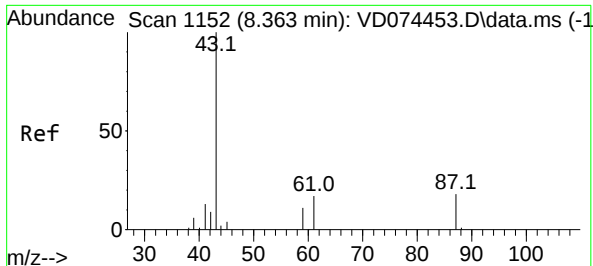


#42  
1,2-Dichloroethane  
Concen: 50.148 ug/l  
RT: 8.322 min Scan# 1145  
Delta R.T. -0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



Tgt Ion: 62 Resp: 55999  
Ion Ratio Lower Upper  
62 100  
98 11.8 0.0 24.2





#43

Isopropyl Acetate

Concen: 49.604 ug/l

RT: 8.357 min Scan# 1151

Delta R.T. -0.006 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

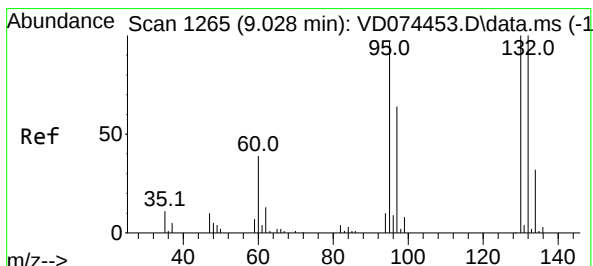
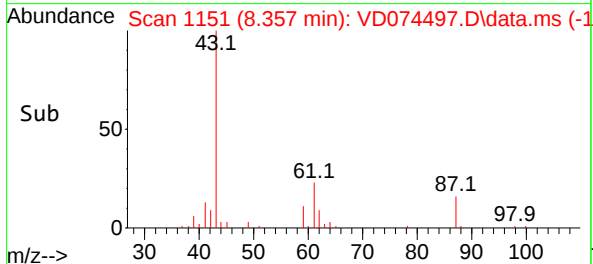
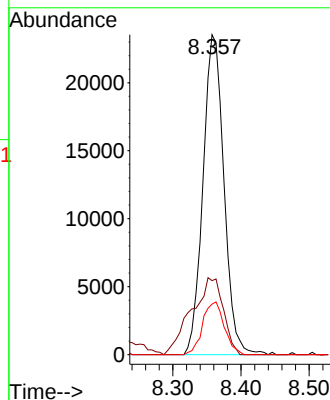
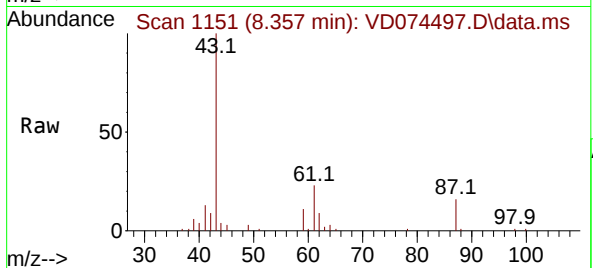
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 50450 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 36.2  | 30.9  | 46.3  |
| 87       | 17.0  | 14.3  | 21.5  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#44

Trichloroethene

Concen: 49.948 ug/l

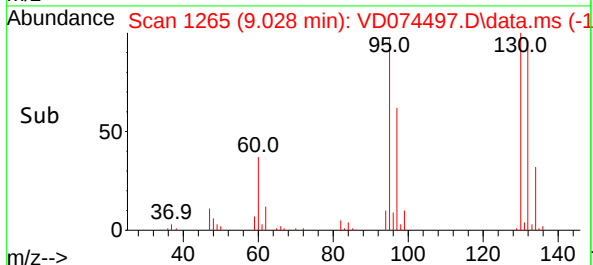
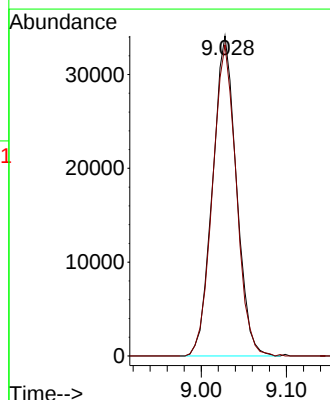
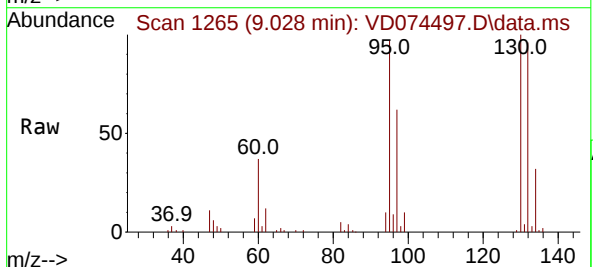
RT: 9.028 min Scan# 1265

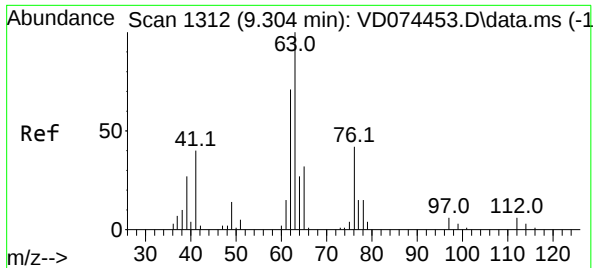
Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 130   | Resp: | 66200 |
| Ion      | Ratio | Lower | Upper |
| 130      | 100   |       |       |
| 95       | 97.2  | 0.0   | 185.4 |





#45

1,2-Dichloropropane

Concen: 48.869 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 53519

Ion Ratio Lower Upper

63 100

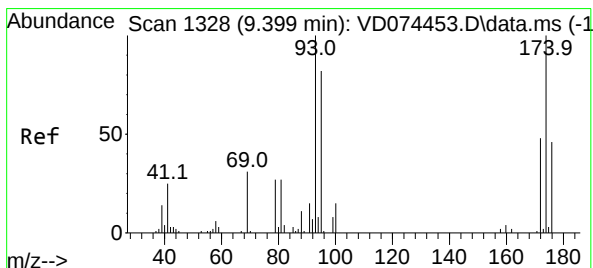
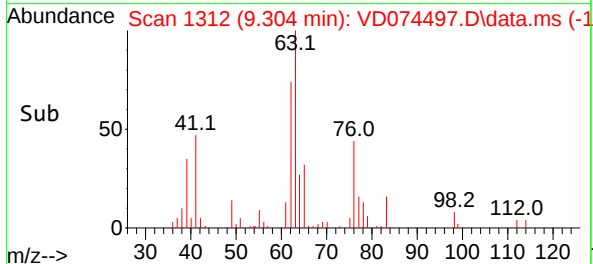
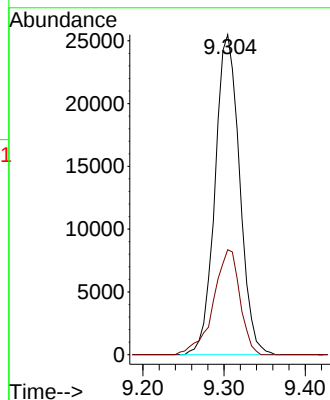
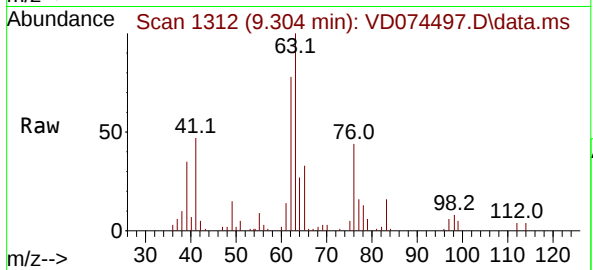
65 32.8 23.1 34.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#46

Dibromomethane

Concen: 49.788 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.006 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

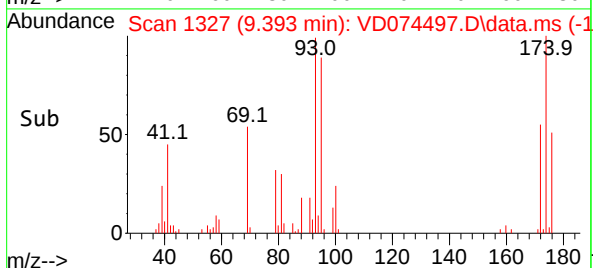
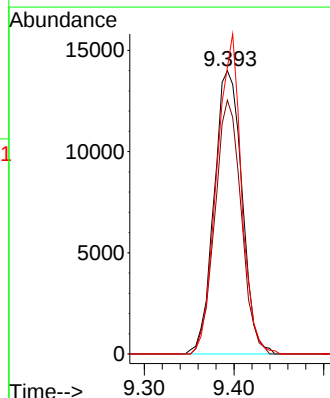
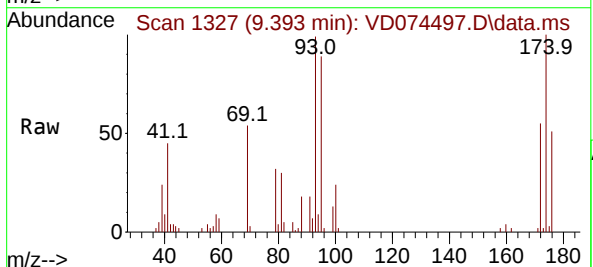
Tgt Ion: 93 Resp: 30196

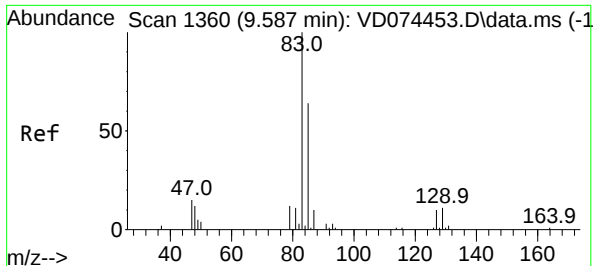
Ion Ratio Lower Upper

93 100

95 84.4 68.2 102.2

174 99.9 87.4 131.0





#47

Bromodichloromethane

Concen: 50.216 ug/l

RT: 9.587 min Scan# 1360

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 7606

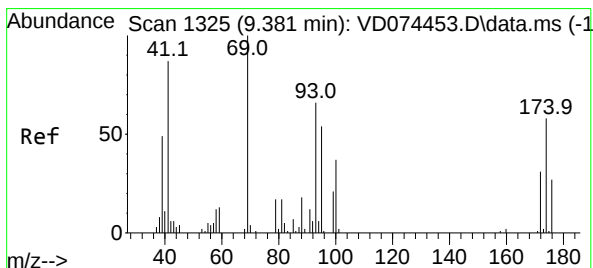
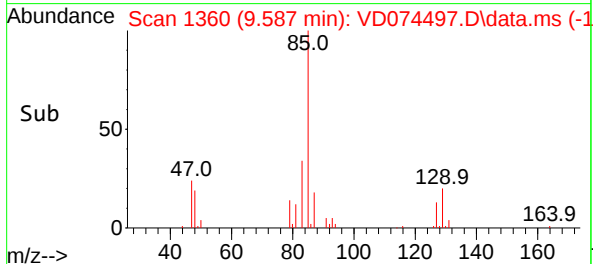
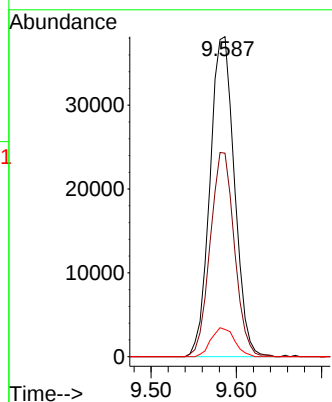
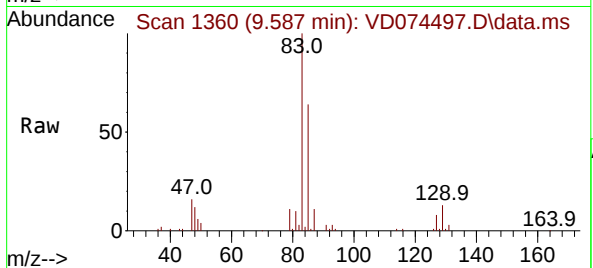
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 63.6  | 48.8  | 73.2  |
| 127 | 8.5   | 6.7   | 10.1  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#48

Methyl methacrylate

Concen: 48.924 ug/l

RT: 9.381 min Scan# 1325

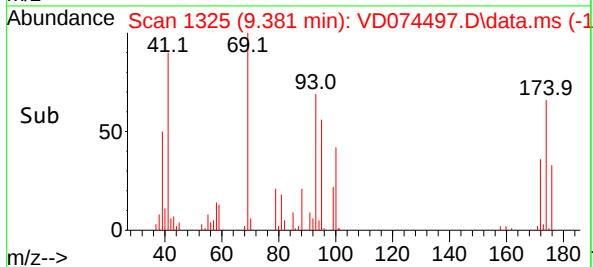
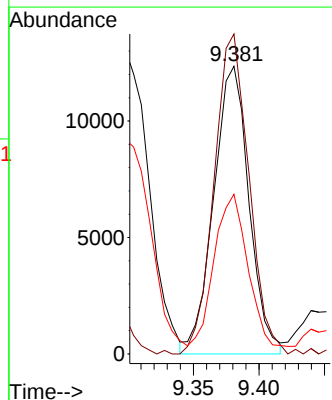
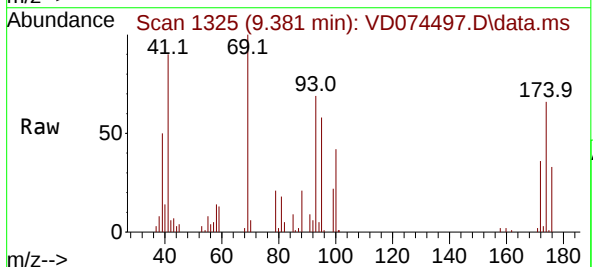
Delta R.T. -0.000 min

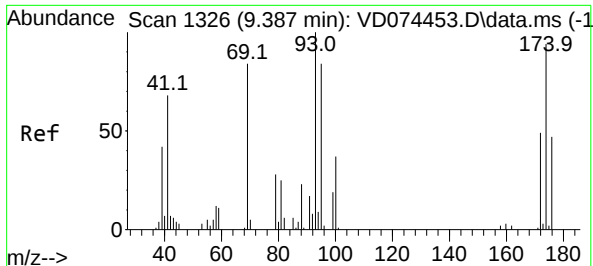
Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Tgt Ion: 41 Resp: 23161

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 69  | 109.5 | 93.0  | 139.4 |
| 39  | 50.8  | 44.6  | 66.8  |





#49

1,4-Dioxane

Concen: 1022.394 ug/l

RT: 9.387 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 88 Resp: 6604

Ion Ratio Lower Upper

88 100

43 26.7 24.1 36.1

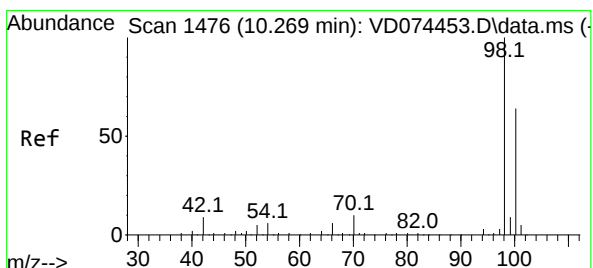
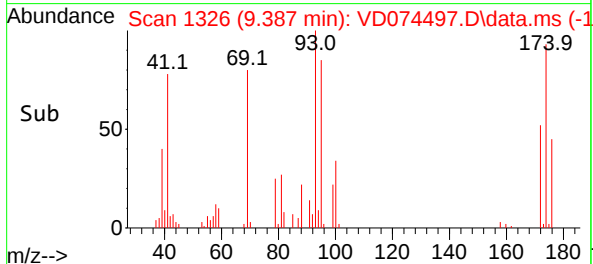
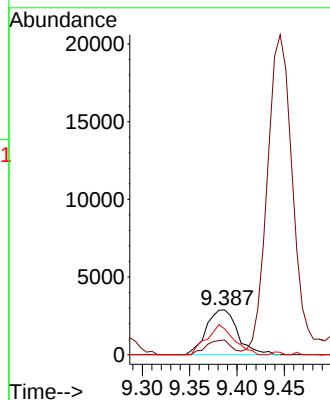
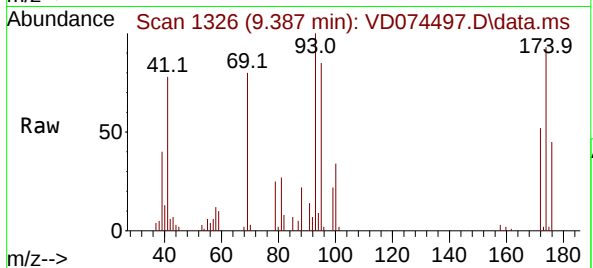
58 57.5 43.1 64.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#50

Toluene-d8

Concen: 51.376 ug/l

RT: 10.269 min Scan# 1476

Delta R.T. 0.000 min

Lab File: VD074497.D

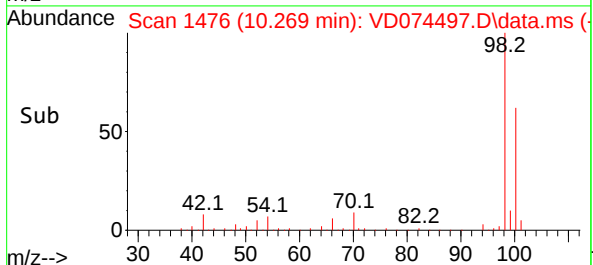
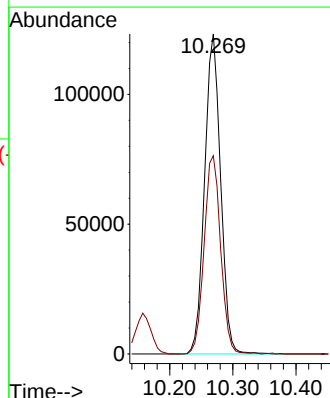
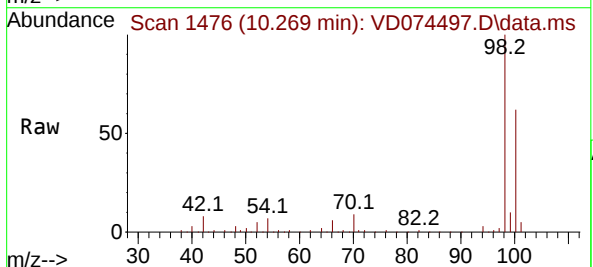
Acq: 10 Oct 2022 12:09

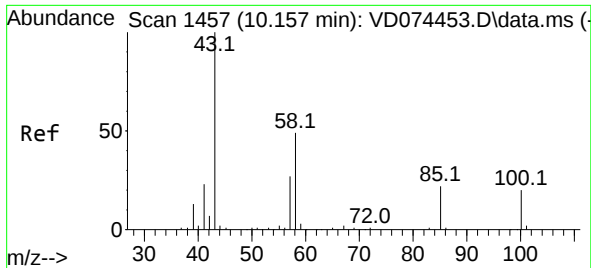
Tgt Ion: 98 Resp: 217352

Ion Ratio Lower Upper

98 100

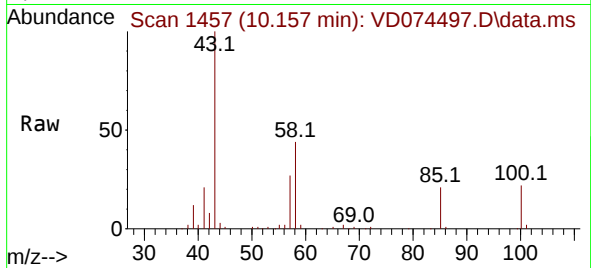
100 63.9 51.4 77.0





#51  
4-Methyl-2-Pentanone  
Concen: 252.193 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

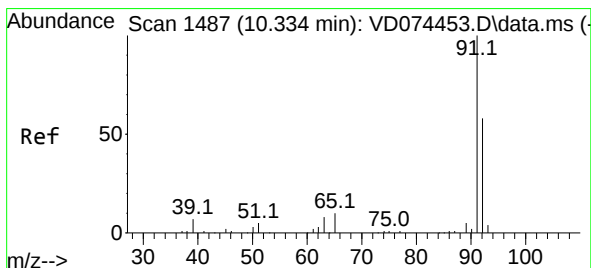
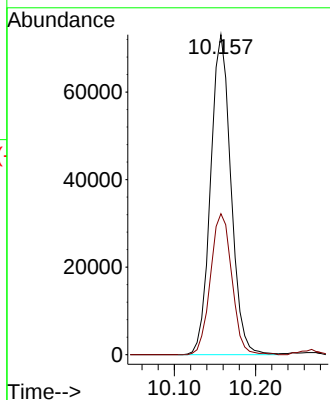
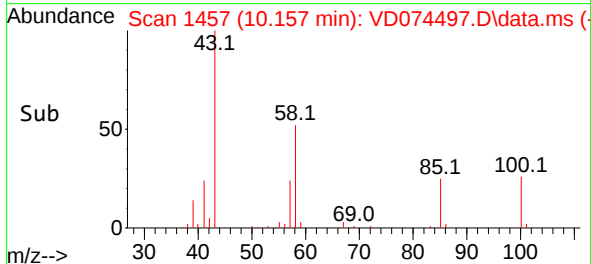
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



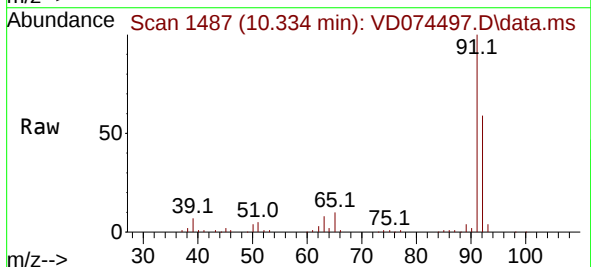
Tgt Ion: 43 Resp: 127495  
Ion Ratio Lower Upper  
43 100  
58 46.2 37.8 56.6

Manual Integrations  
APPROVED

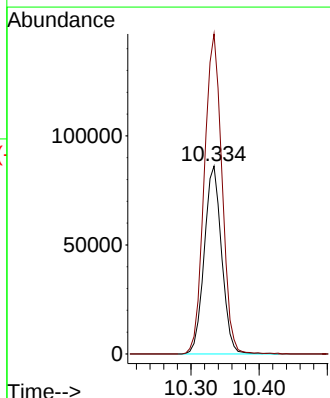
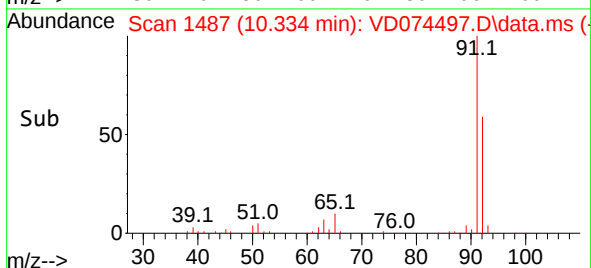
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

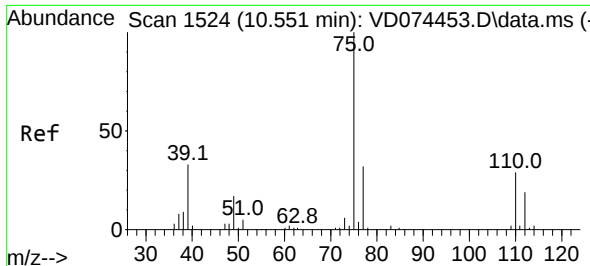


#52  
Toluene  
Concen: 51.143 ug/l  
RT: 10.334 min Scan# 1487  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



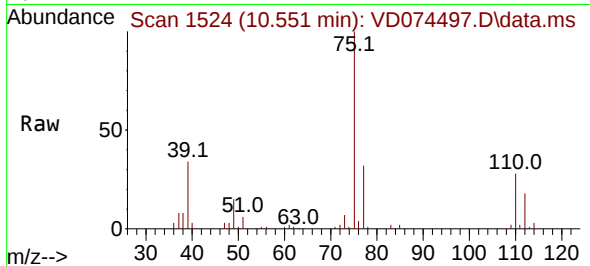
Tgt Ion: 92 Resp: 152475  
Ion Ratio Lower Upper  
92 100  
91 173.6 139.0 208.4





#53  
t-1,3-Dichloropropene  
Concen: 50.812 ug/l  
RT: 10.551 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

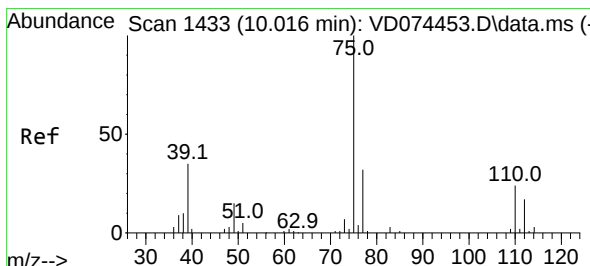
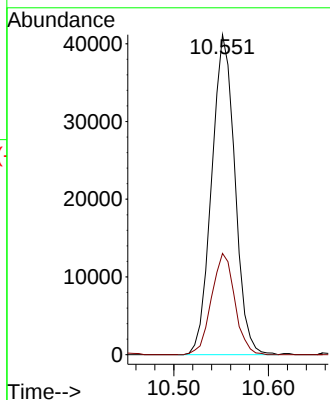
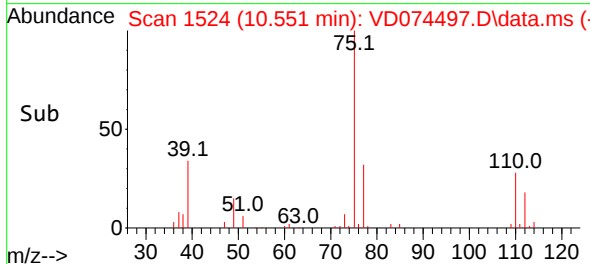
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 7025  
Ion Ratio Lower Upper  
75 100  
77 31.6 25.6 38.4

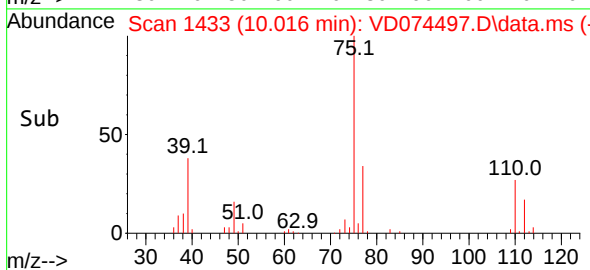
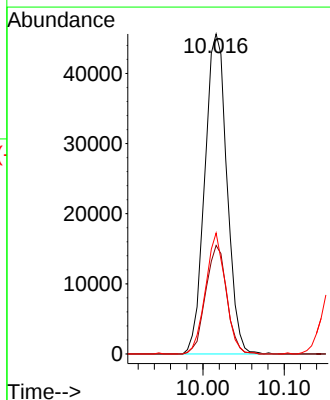
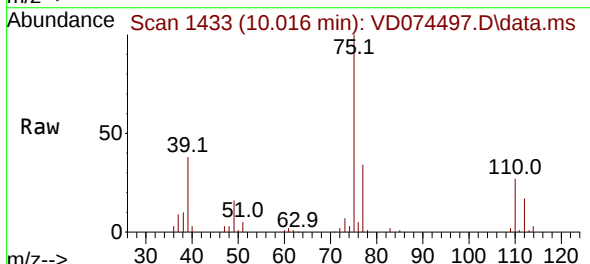
Manual Integrations  
APPROVED

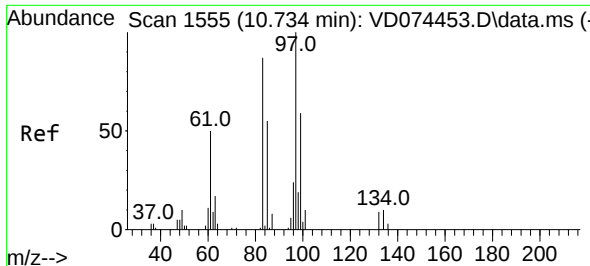
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#54  
cis-1,3-Dichloropropene  
Concen: 50.716 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

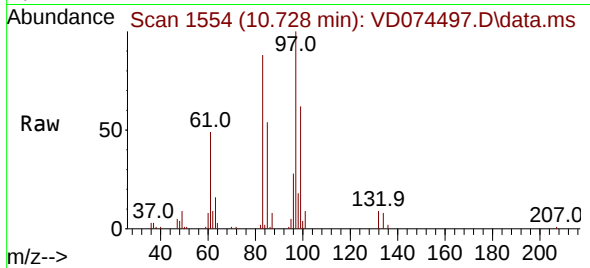
Tgt Ion: 75 Resp: 86394  
Ion Ratio Lower Upper  
75 100  
77 33.9 24.7 37.1  
39 37.8 25.4 38.2





#55  
1,1,2-Trichloroethane  
Concen: 48.399 ug/l  
RT: 10.728 min Scan# 1554  
Delta R.T. -0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

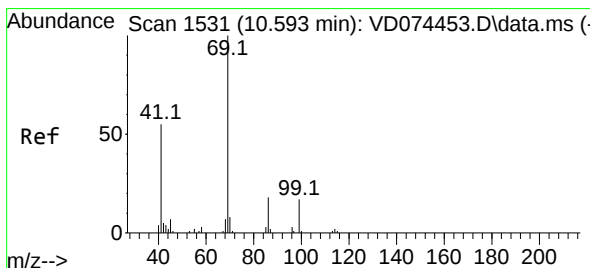
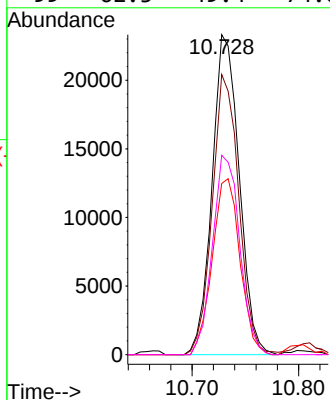
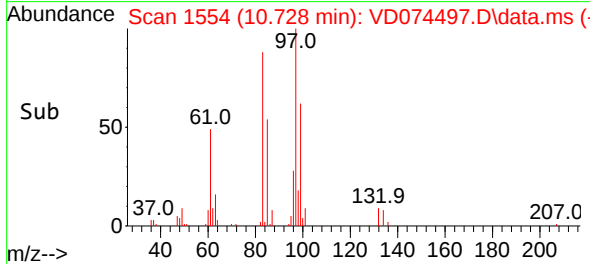
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 97 Resp: 41274  
Ion Ratio Lower Upper  
97 100  
83 87.5 64.8 97.2  
85 53.5 44.8 67.2  
99 62.3 49.4 74.0

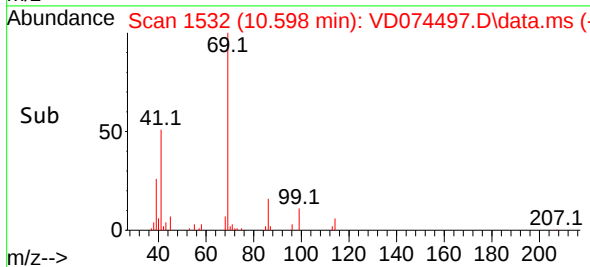
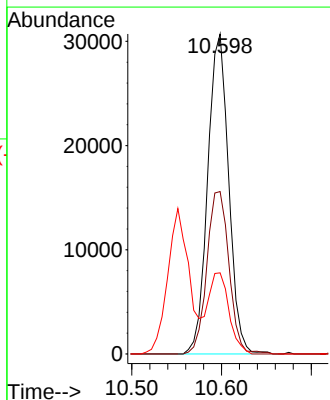
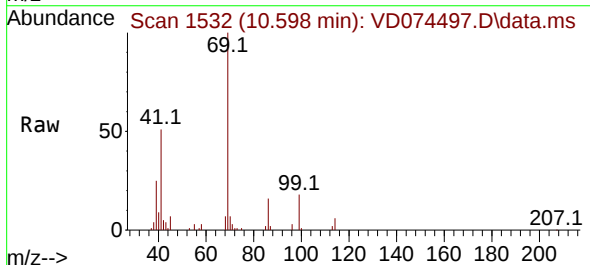
Manual Integrations  
APPROVED

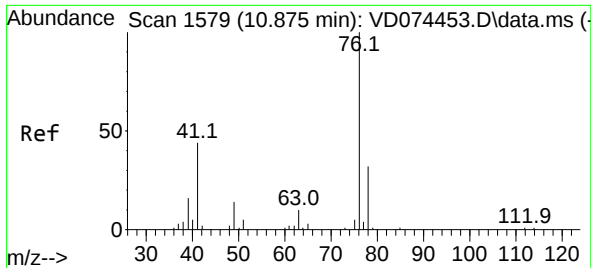
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#56  
Ethyl methacrylate  
Concen: 51.893 ug/l  
RT: 10.598 min Scan# 1532  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Tgt Ion: 69 Resp: 49785  
Ion Ratio Lower Upper  
69 100  
41 53.7 38.6 58.0  
39 26.1 19.9 29.9





#57

1,3-Dichloropropane

Concen: 50.428 ug/l

RT: 10.875 min Scan# 1579

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 6930

Ion Ratio Lower Upper

76 100

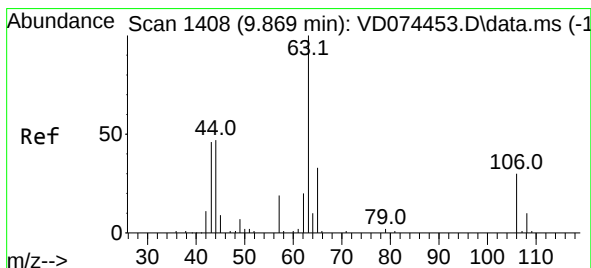
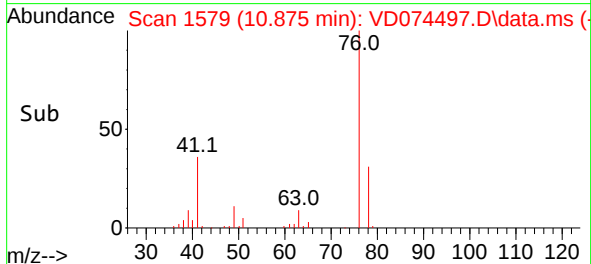
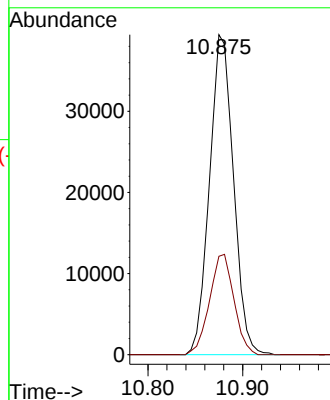
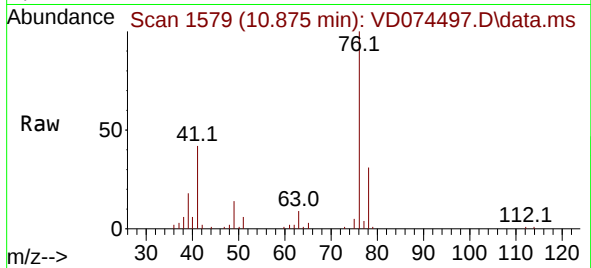
78 32.0 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#58

2-Chloroethyl Vinyl ether

Concen: 288.870 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. 0.000 min

Lab File: VD074497.D

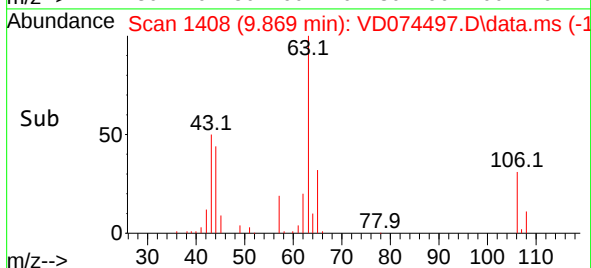
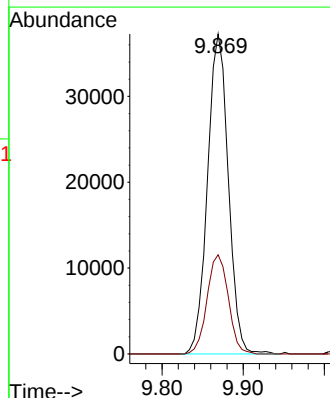
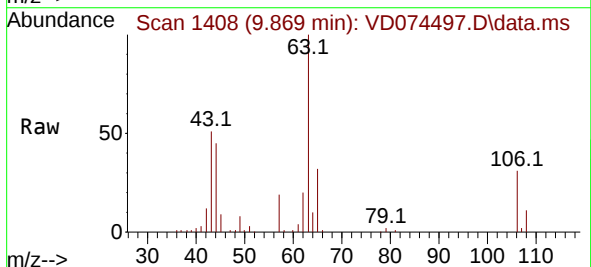
Acq: 10 Oct 2022 12:09

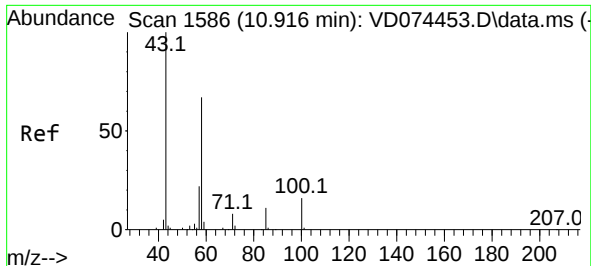
Tgt Ion: 63 Resp: 66356

Ion Ratio Lower Upper

63 100

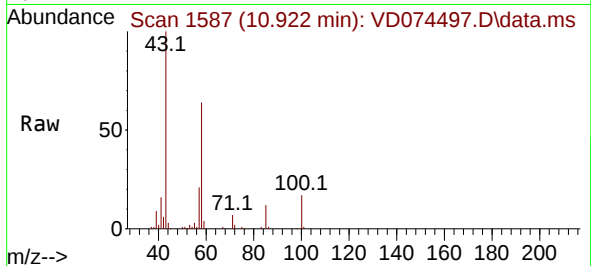
106 31.6 26.5 39.7





#59  
2-Hexanone  
Concen: 276.878 ug/l  
RT: 10.922 min Scan# 1586  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

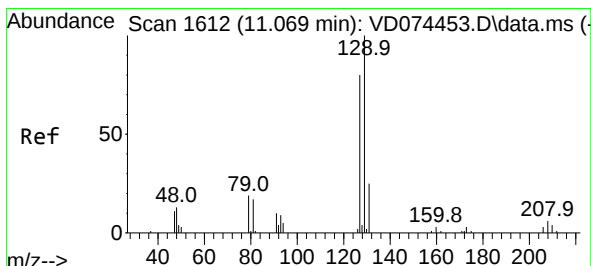
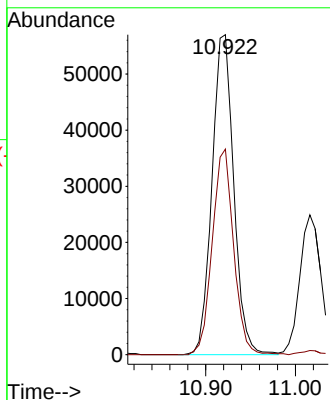
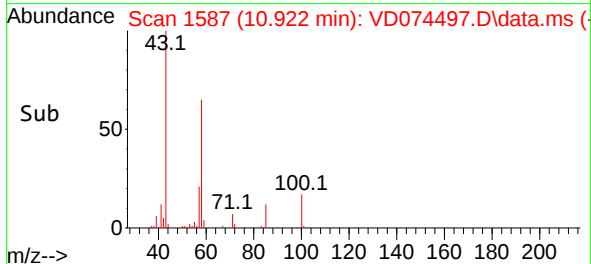
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 9599  
Ion Ratio Lower Upper  
43 100  
58 63.1 32.0 96.2

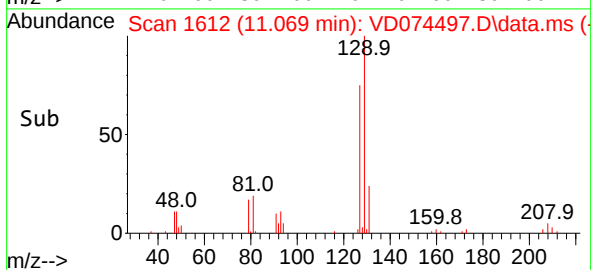
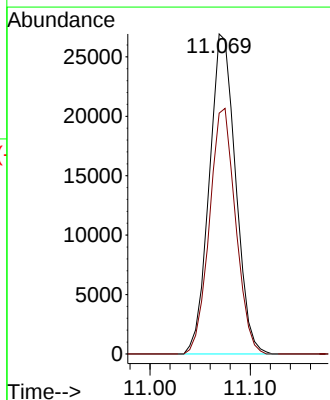
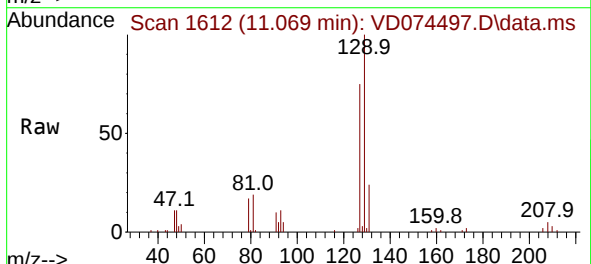
Manual Integrations  
APPROVED

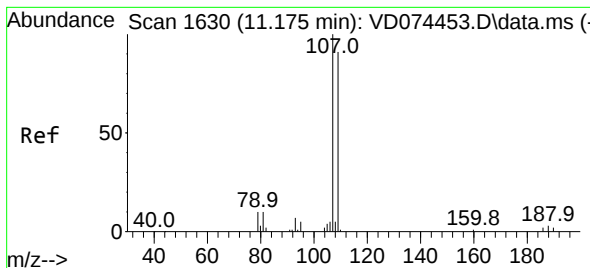
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#60  
Dibromochloromethane  
Concen: 49.446 ug/l  
RT: 11.069 min Scan# 1612  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

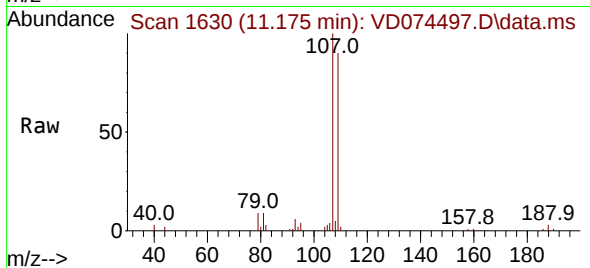
Tgt Ion:129 Resp: 49138  
Ion Ratio Lower Upper  
129 100  
127 76.1 39.1 117.2





#61  
1,2-Dibromoethane  
Concen: 50.095 ug/l  
RT: 11.175 min Scan# 1630  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

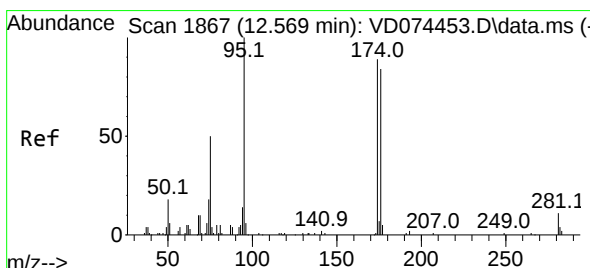
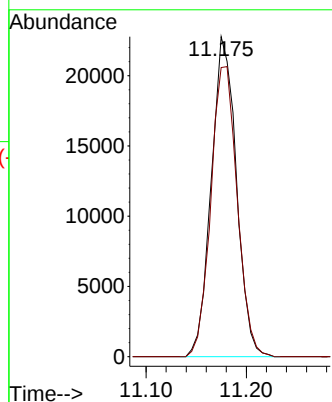
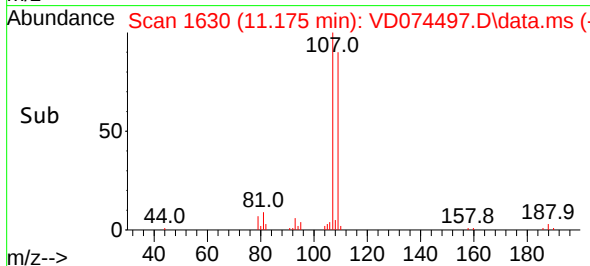
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



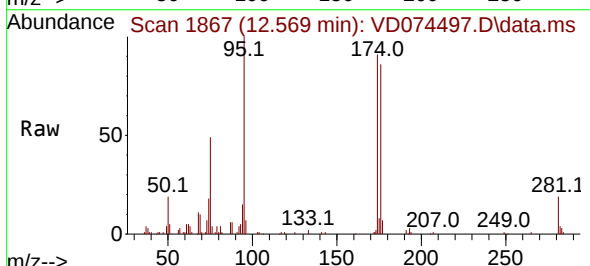
Tgt Ion:107 Resp: 39479  
Ion Ratio Lower Upper  
107 100  
109 95.4 74.6 111.8

Manual Integrations  
APPROVED

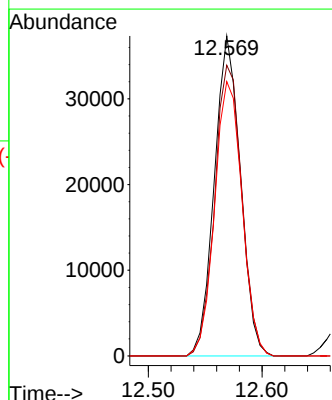
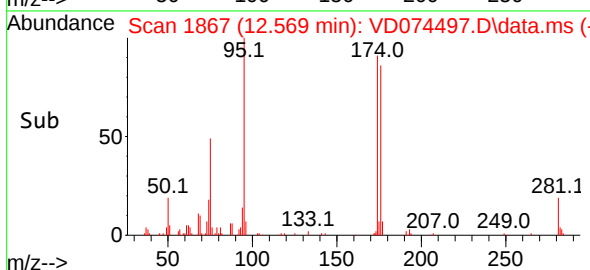
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

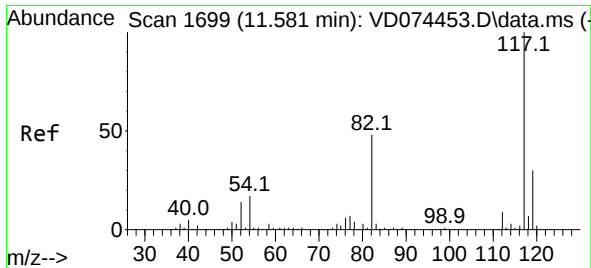


#62  
4-Bromofluorobenzene  
Concen: 44.943 ug/l  
RT: 12.569 min Scan# 1867  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



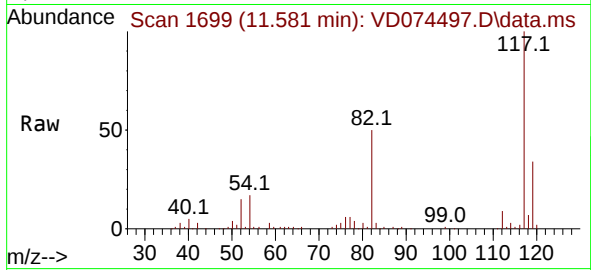
Tgt Ion: 95 Resp: 59514  
Ion Ratio Lower Upper  
95 100  
174 94.8 0.0 197.0  
176 90.1 0.0 182.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 1158  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

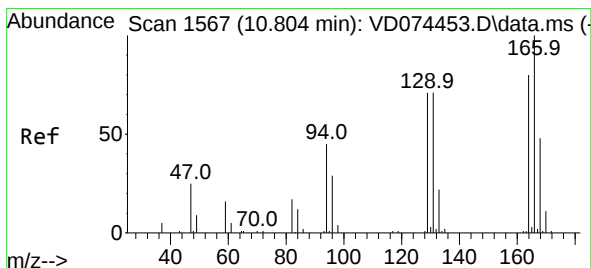
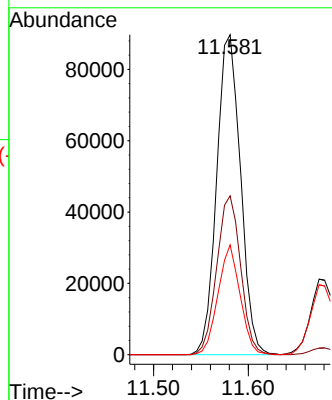
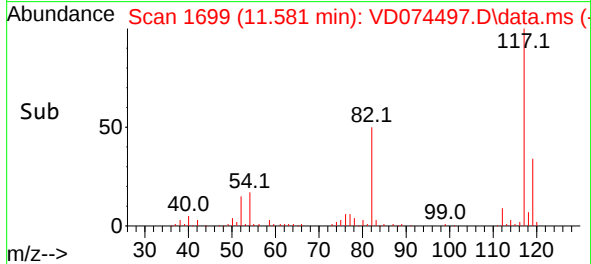
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



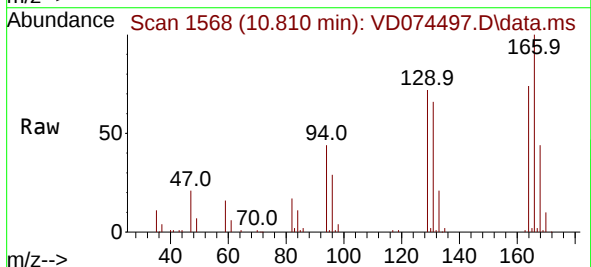
Tgt Ion:117 Resp: 157068  
Ion Ratio Lower Upper  
117 100  
82 49.7 41.6 62.4  
119 34.3 25.2 37.8

Manual Integrations  
APPROVED

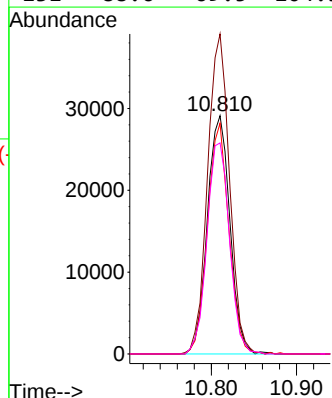
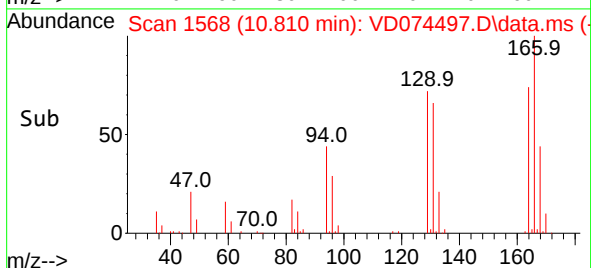
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

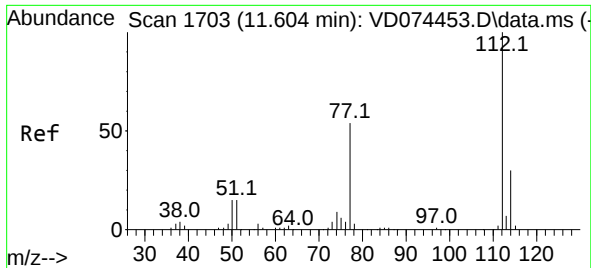


#64  
Tetrachloroethene  
Concen: 49.215 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



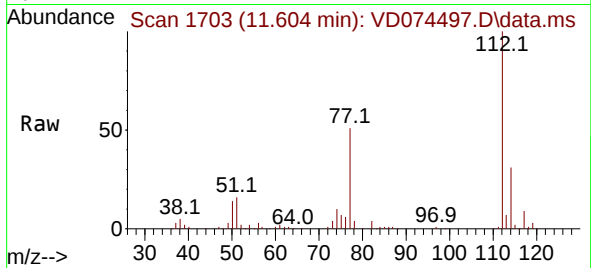
Tgt Ion:164 Resp: 53631  
Ion Ratio Lower Upper  
164 100  
166 134.3 107.8 161.8  
129 96.8 77.4 116.2  
131 88.6 69.5 104.3





#65  
Chlorobenzene  
Concen: 50.363 ug/l  
RT: 11.604 min Scan# 1703  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

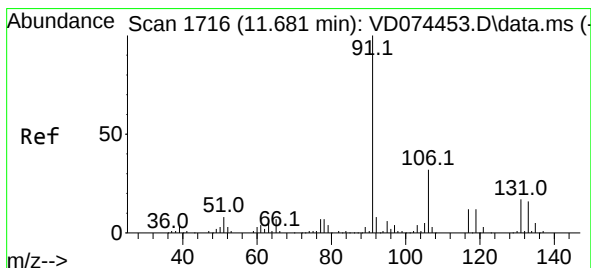
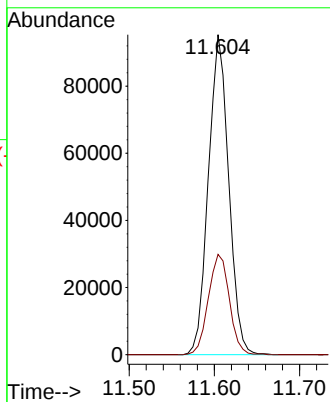
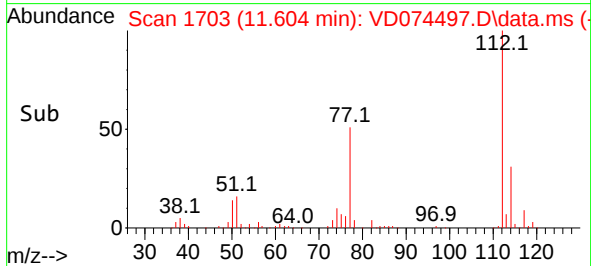
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



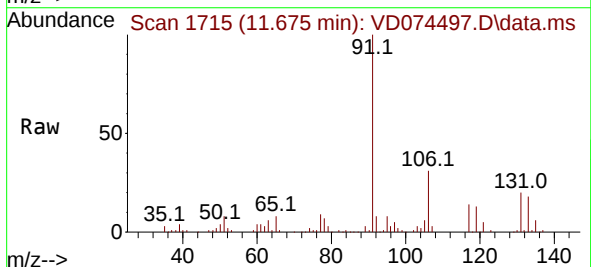
Tgt Ion:112 Resp: 15808  
Ion Ratio Lower Upper  
112 100  
114 31.3 25.1 37.7

Manual Integrations  
APPROVED

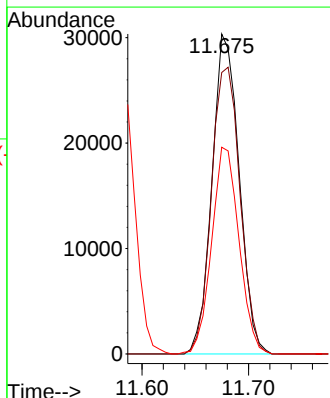
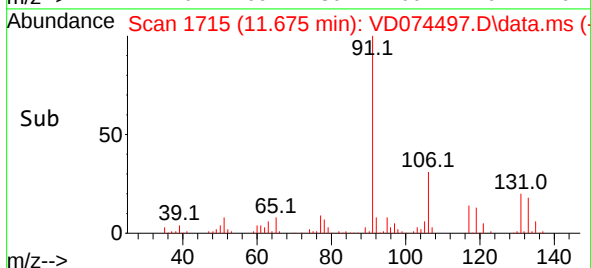
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

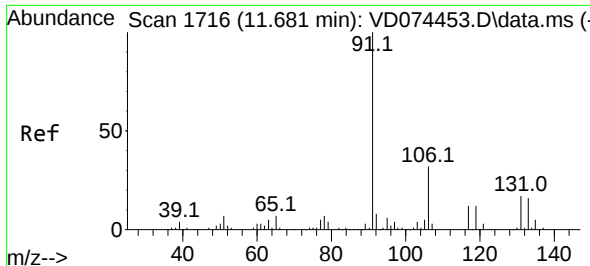


#66  
1,1,1,2-Tetrachloroethane  
Concen: 50.820 ug/l  
RT: 11.675 min Scan# 1715  
Delta R.T. -0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



Tgt Ion:131 Resp: 53666  
Ion Ratio Lower Upper  
131 100  
133 94.7 46.6 139.8  
119 65.2 32.5 97.4





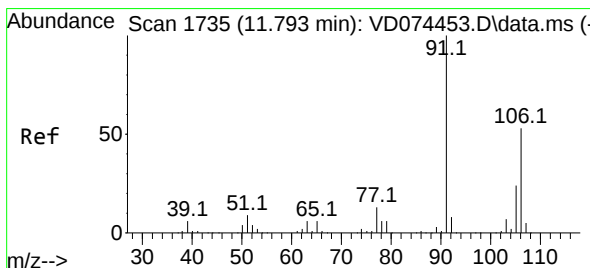
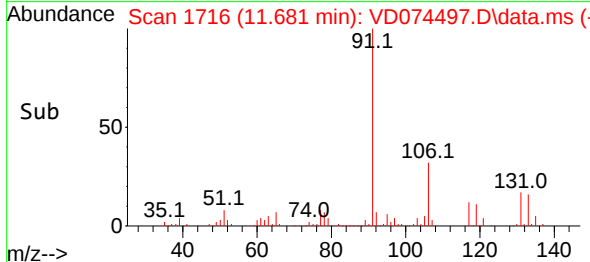
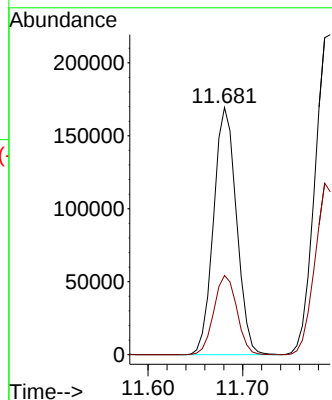
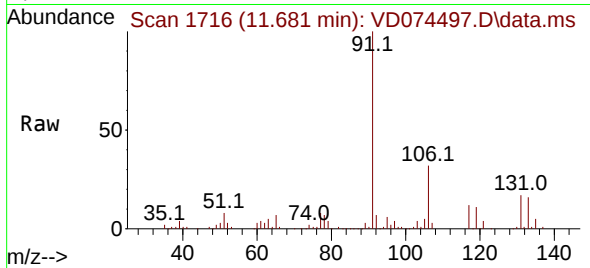
#67  
Ethyl Benzene  
Concen: 50.436 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 28535  
Ion Ratio Lower Upper  
91 100  
106 32.1 26.6 40.0

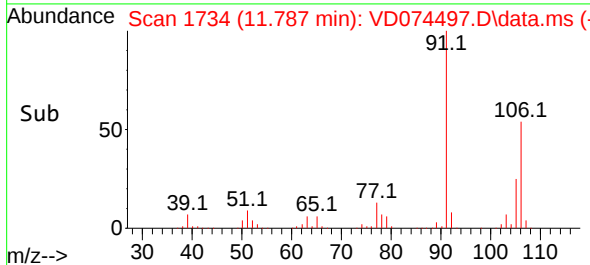
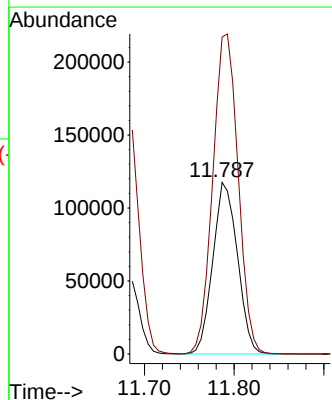
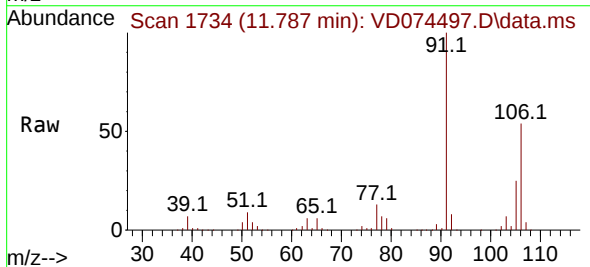
Manual Integrations  
APPROVED

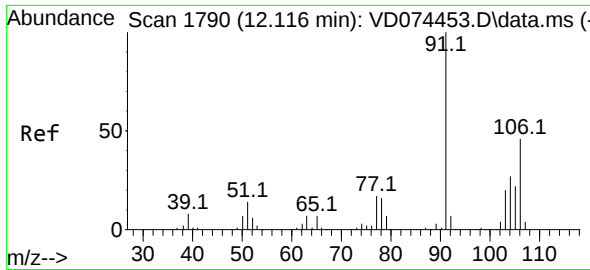
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#68  
m/p-Xylenes  
Concen: 100.564 ug/l  
RT: 11.787 min Scan# 1734  
Delta R.T. -0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Tgt Ion:106 Resp: 223592  
Ion Ratio Lower Upper  
106 100  
91 192.4 156.2 234.4





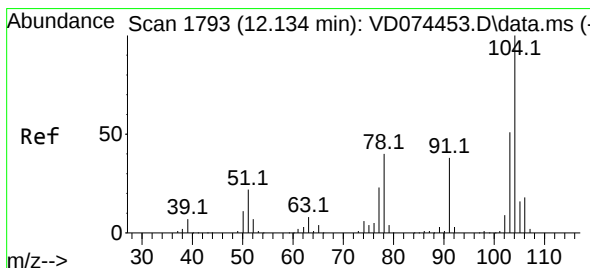
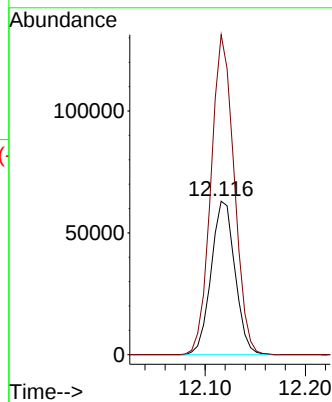
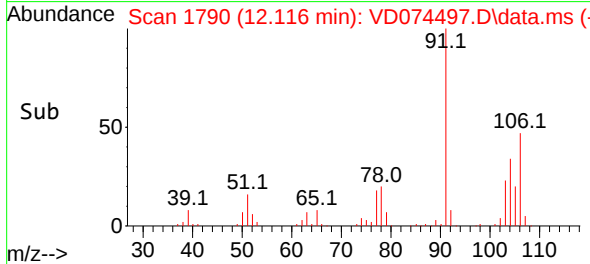
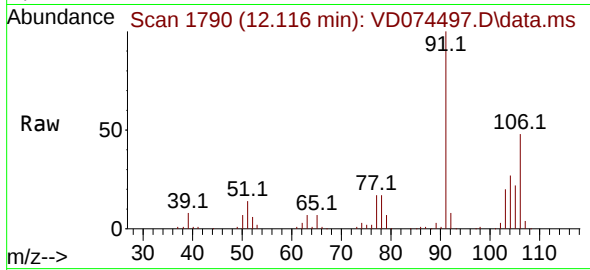
#69  
o-Xylene  
Concen: 50.974 ug/l  
RT: 12.116 min Scan# 1790  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 10413  
Ion Ratio Lower Upper  
106 100  
91 203.2 104.5 313.3

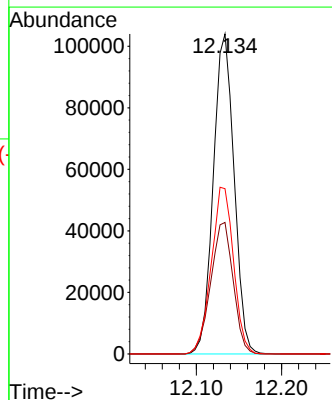
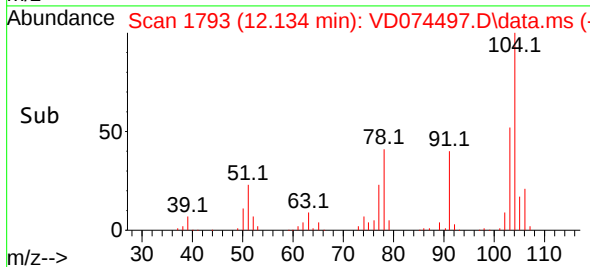
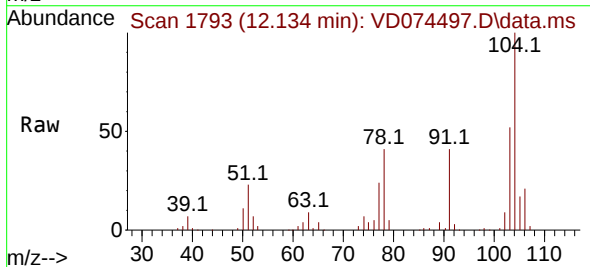
Manual Integrations  
APPROVED

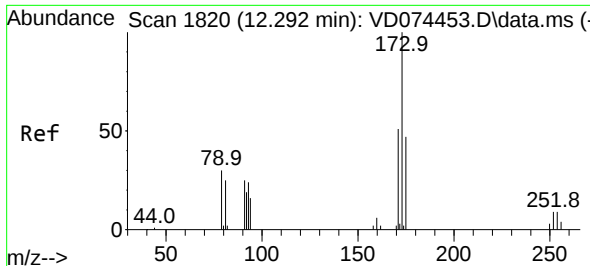
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#70  
Styrene  
Concen: 50.536 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

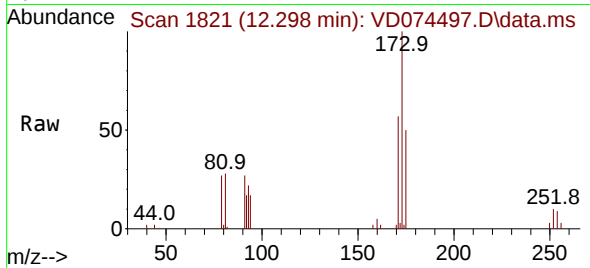
Tgt Ion:104 Resp: 176879  
Ion Ratio Lower Upper  
104 100  
78 44.3 35.7 53.5  
103 55.8 43.7 65.5





#71  
Bromoform  
Concen: 49.418 ug/l  
RT: 12.298 min Scan# 1820  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

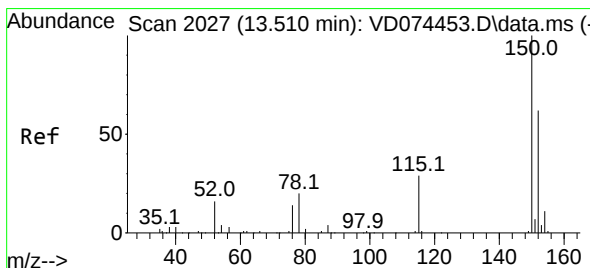
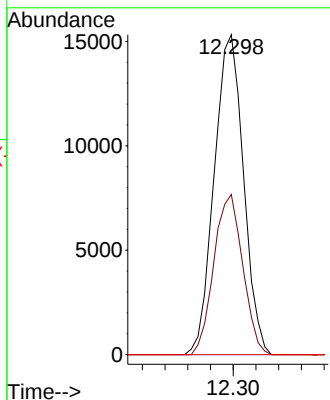
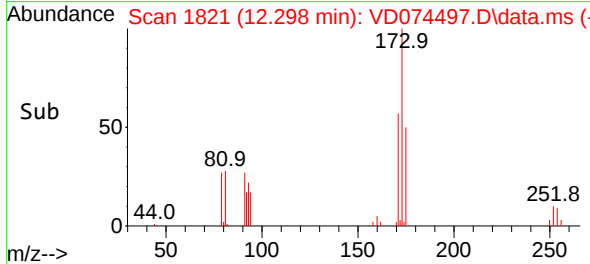
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



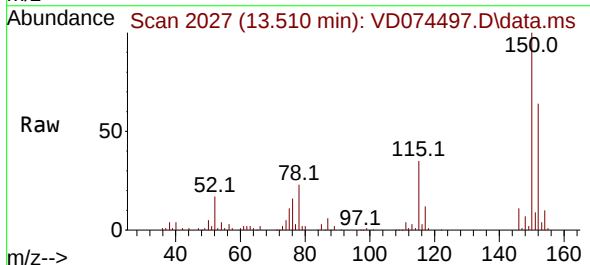
Tgt Ion:173 Resp: 2743  
Ion Ratio Lower Upper  
173 100  
175 49.4 23.1 69.3  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

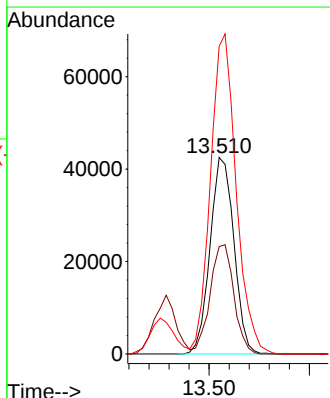
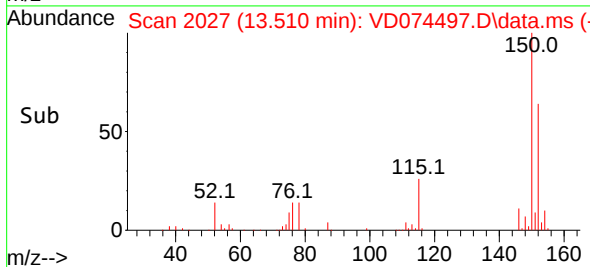
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

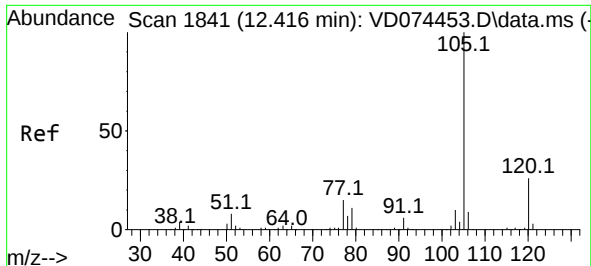


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.510 min Scan# 2027  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



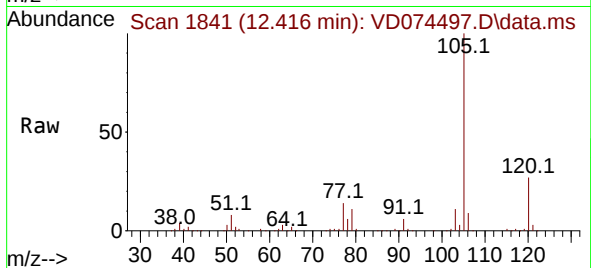
Tgt Ion:152 Resp: 70376  
Ion Ratio Lower Upper  
152 100  
115 55.5 26.8 80.4  
150 174.7 0.0 348.2





#73  
Isopropylbenzene  
Concen: 53.081 ug/l  
RT: 12.416 min Scan# 1841  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

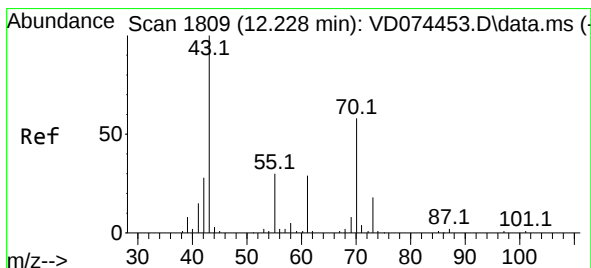
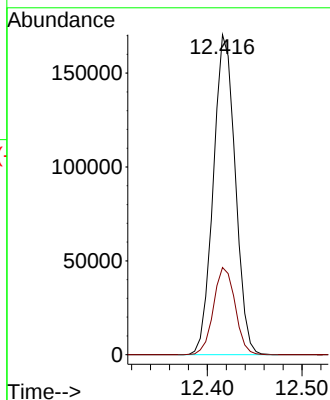
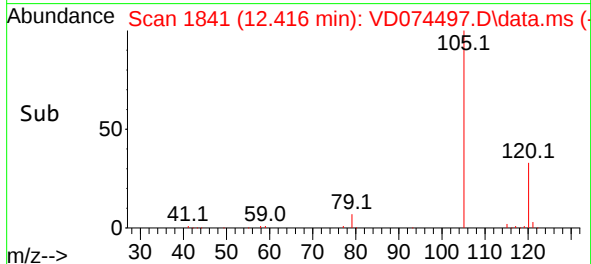
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



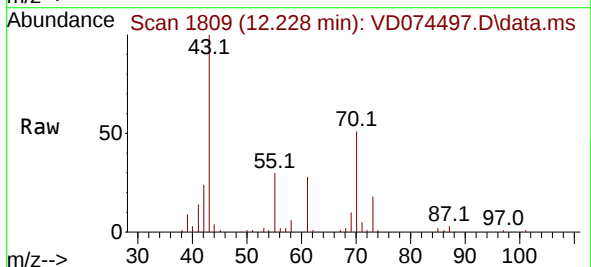
Tgt Ion:105 Resp: 274734  
Ion Ratio Lower Upper  
105 100  
120 26.8 13.5 40.4

Manual Integrations  
APPROVED

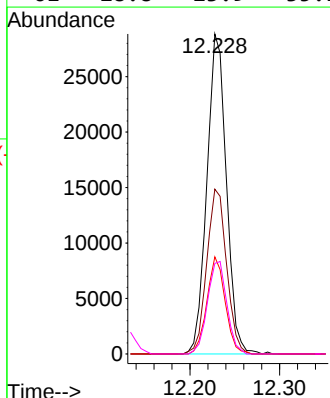
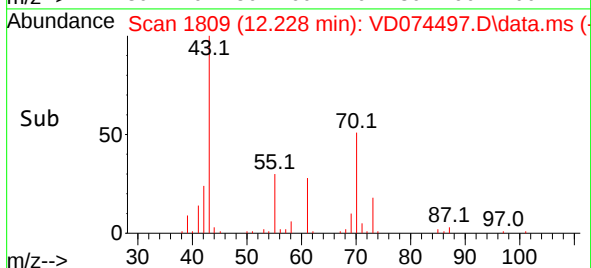
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

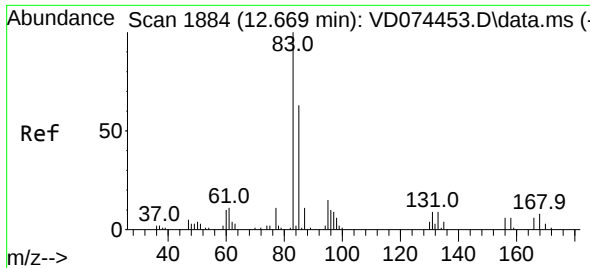


#74  
N-ethyl acetate  
Concen: 49.122 ug/l  
RT: 12.228 min Scan# 1809  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



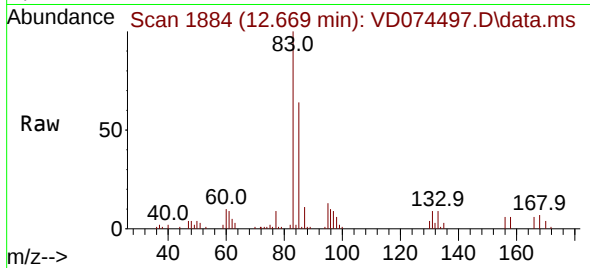
Tgt Ion: 43 Resp: 43478  
Ion Ratio Lower Upper  
43 100  
70 52.5 43.8 65.6  
55 28.5 22.0 33.0  
61 28.8 23.9 35.9





#75  
1,1,2,2-Tetrachloroethane  
Concen: 51.063 ug/l  
RT: 12.669 min Scan# 1884  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

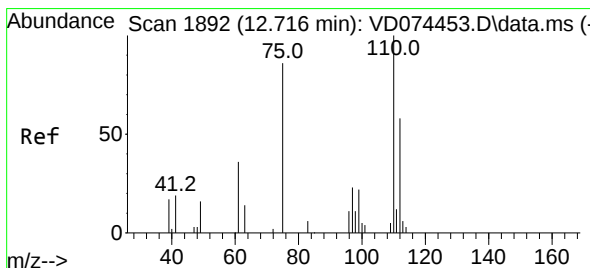
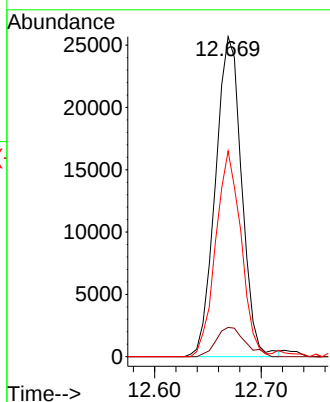
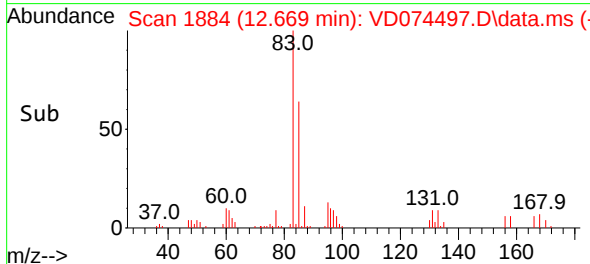
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



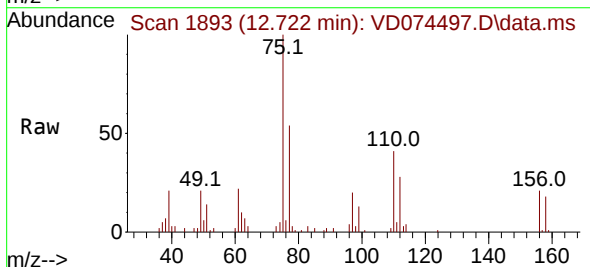
Tgt Ion: 83 Resp: 4393  
Ion Ratio Lower Upper  
83 100  
131 10.2 4.7 14.1  
85 62.1 33.1 99.2

Manual Integrations  
APPROVED

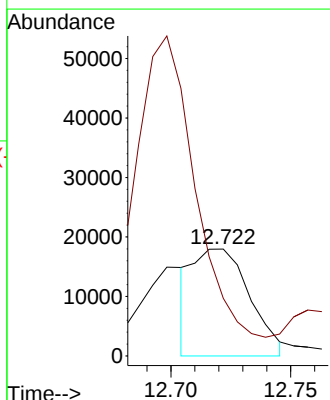
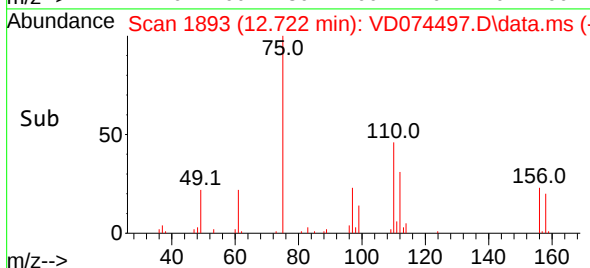
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

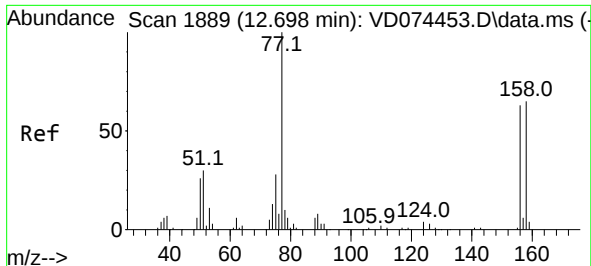


#76  
1,2,3-Trichloropropane  
Concen: 54.632 ug/l m  
RT: 12.722 min Scan# 1893  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



Tgt Ion: 75 Resp: 29514  
Ion Ratio Lower Upper  
75 100  
77 0.0 185.8 557.5#





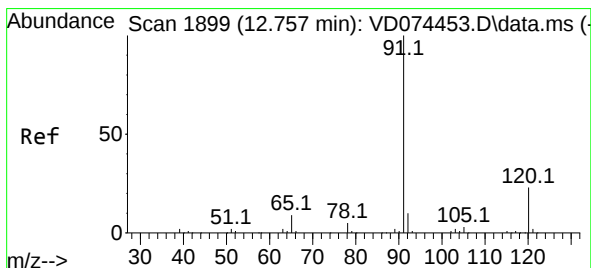
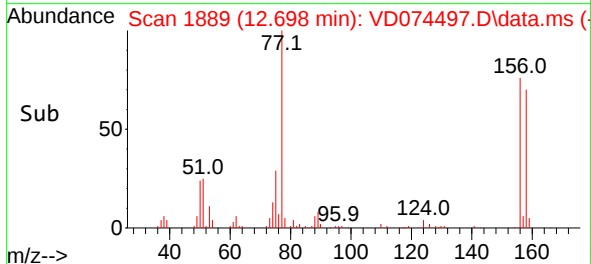
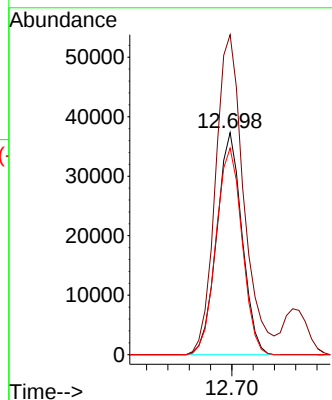
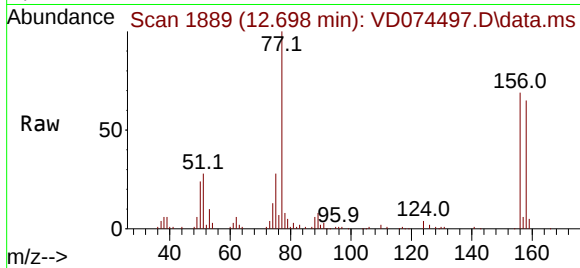
#77  
Bromobenzene  
Concen: 52.292 ug/l  
RT: 12.698 min Scan# 1889  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:156 Resp: 6153  
Ion Ratio Lower Upper  
156 100  
77 160.6 77.7 233.1  
158 95.5 49.4 148.2

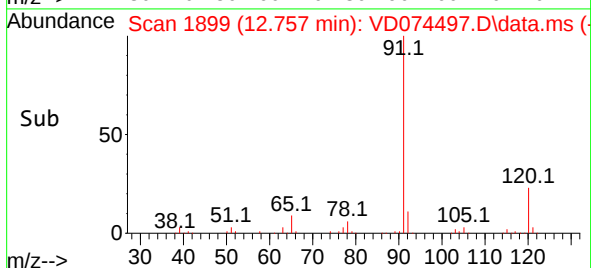
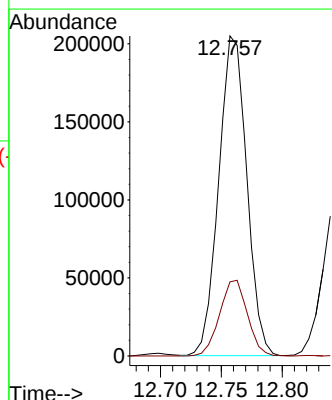
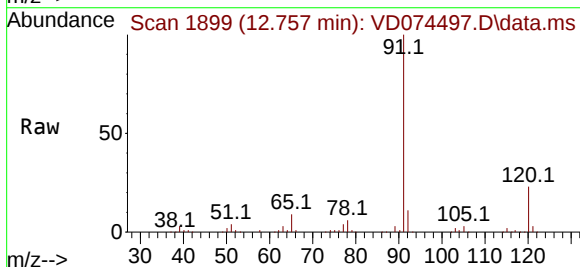
Manual Integrations  
APPROVED

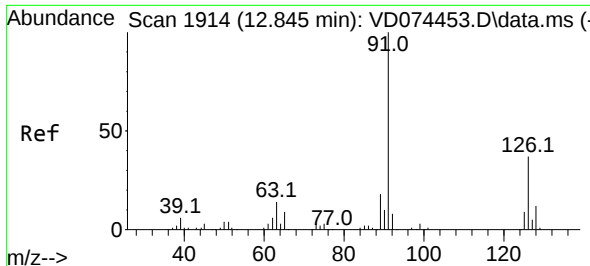
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#78  
n-propylbenzene  
Concen: 51.913 ug/l  
RT: 12.757 min Scan# 1899  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Tgt Ion: 91 Resp: 328258  
Ion Ratio Lower Upper  
91 100  
120 23.5 11.9 35.7





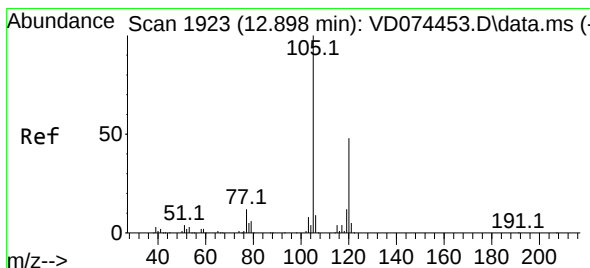
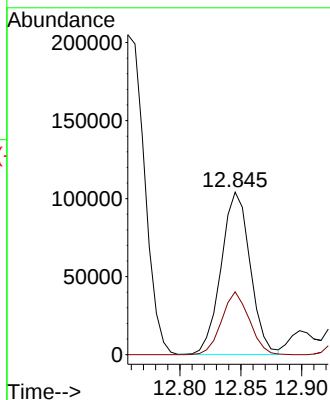
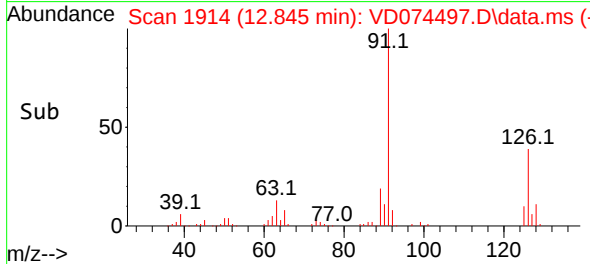
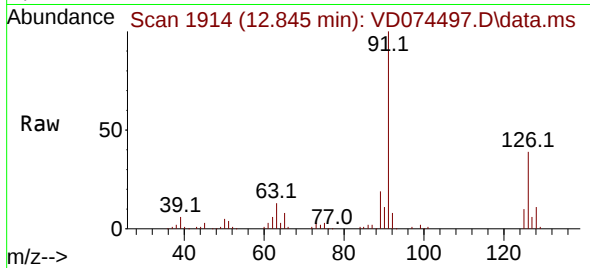
#79  
2-Chlorotoluene  
Concen: 51.442 ug/l  
RT: 12.845 min Scan# 1914  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 173248  
Ion Ratio Lower Upper  
91 100  
126 36.6 18.3 54.8

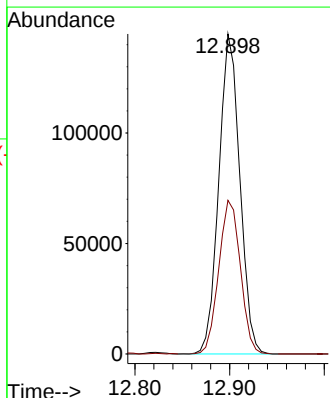
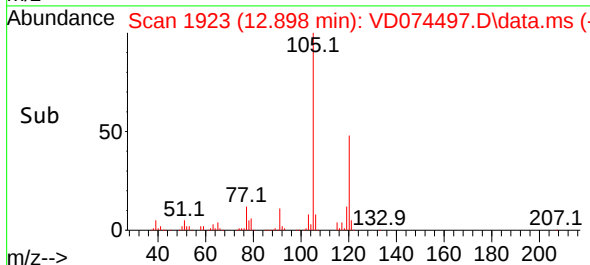
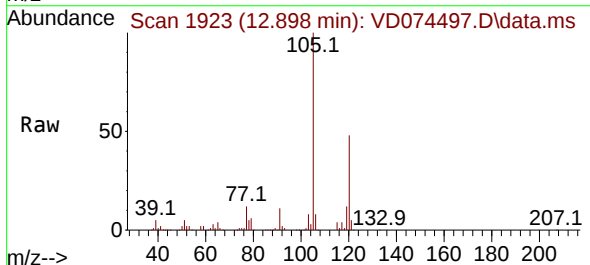
Manual Integrations  
APPROVED

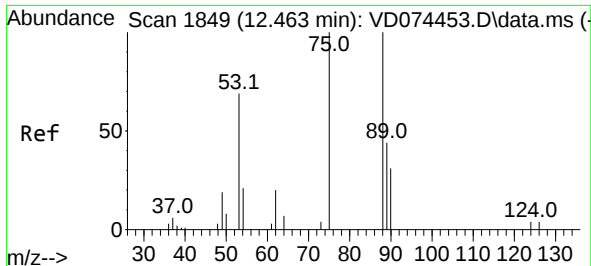
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 52.237 ug/l  
RT: 12.898 min Scan# 1923  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Tgt Ion:105 Resp: 223351  
Ion Ratio Lower Upper  
105 100  
120 49.5 25.7 77.0





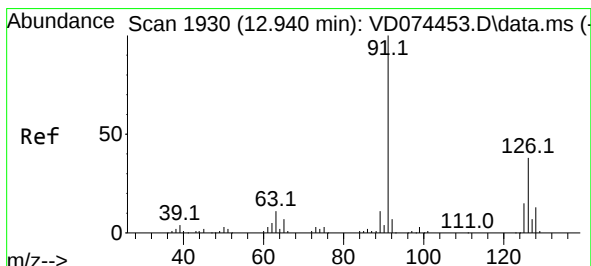
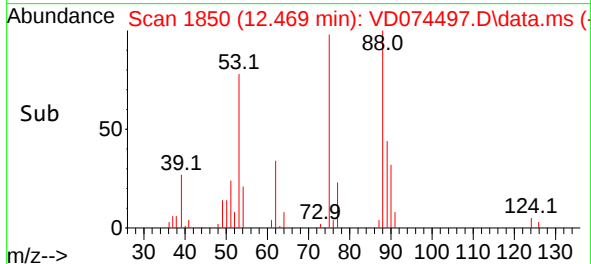
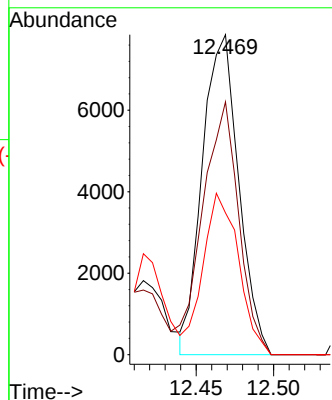
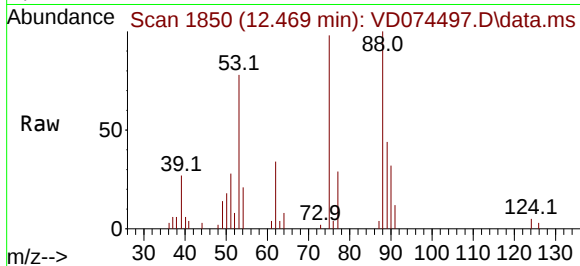
#81  
trans-1,4-Dichloro-2-butene  
Concen: 52.814 ug/l  
RT: 12.469 min Scan# 1849  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 12788  
Ion Ratio Lower Upper  
75 100  
53 79.2 63.8 95.6  
89 49.6 38.2 57.4

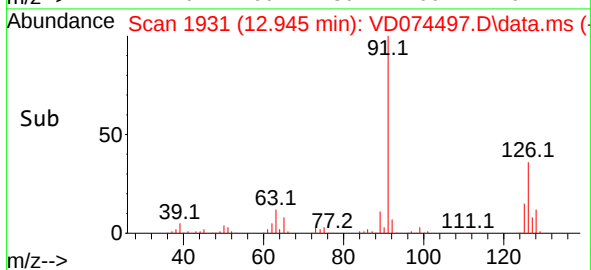
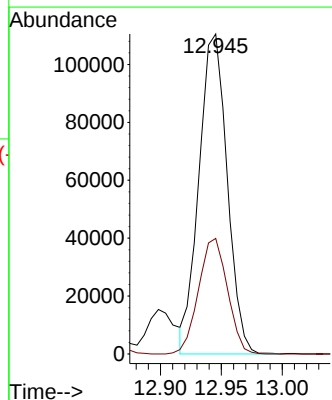
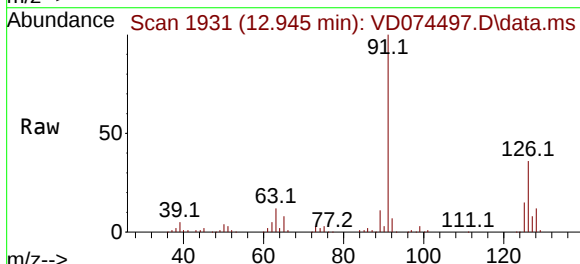
Manual Integrations  
APPROVED

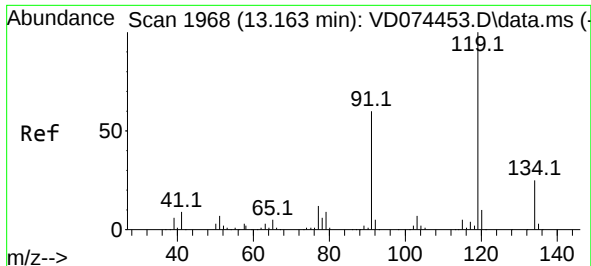
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#82  
4-Chlorotoluene  
Concen: 51.896 ug/l  
RT: 12.945 min Scan# 1931  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Tgt Ion: 91 Resp: 178434  
Ion Ratio Lower Upper  
91 100  
126 37.0 18.8 56.4





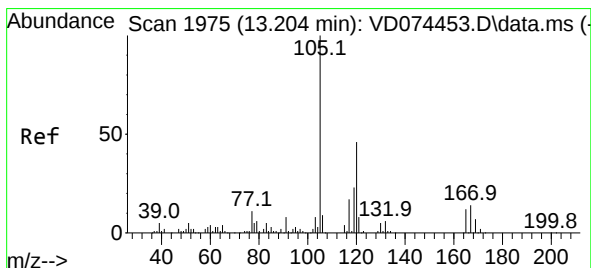
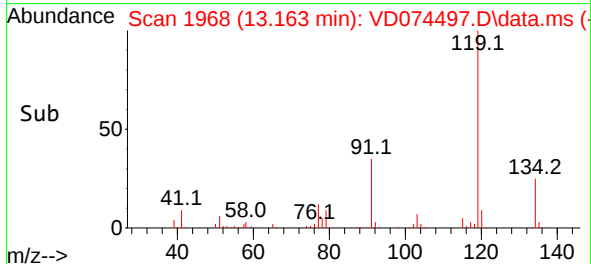
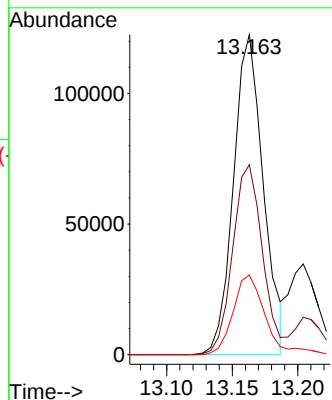
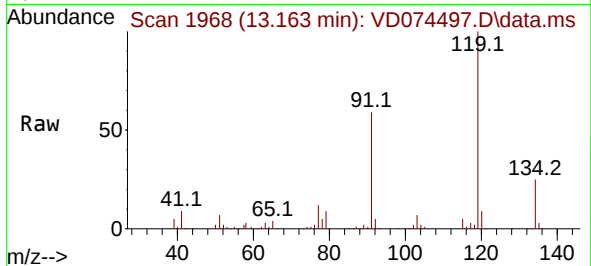
#83  
tert-Butylbenzene  
Concen: 52.720 ug/l  
RT: 13.163 min Scan# 1968  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:119 Resp: 193960  
Ion Ratio Lower Upper  
119 100  
91 60.2 30.0 90.0  
134 26.8 13.4 40.1

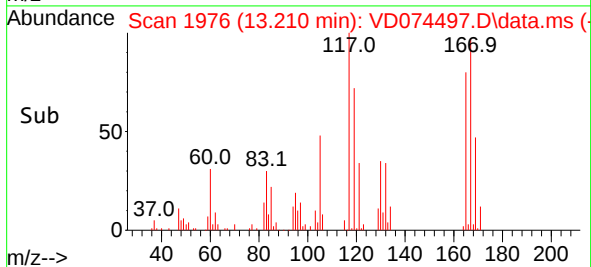
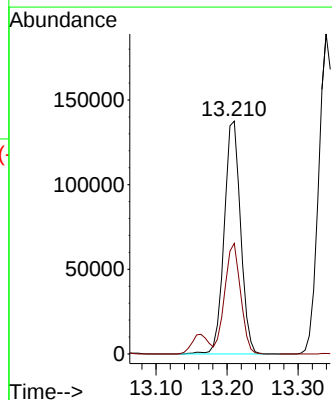
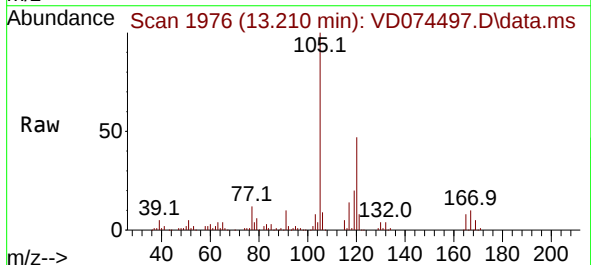
Manual Integrations  
APPROVED

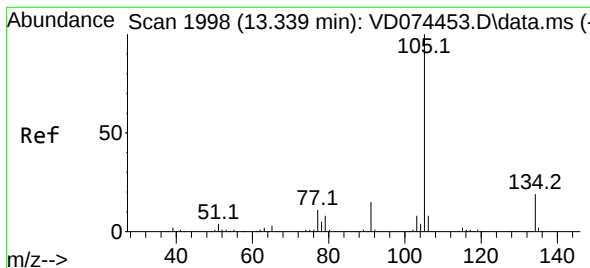
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 52.188 ug/l  
RT: 13.210 min Scan# 1976  
Delta R.T. 0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Tgt Ion:105 Resp: 219266  
Ion Ratio Lower Upper  
105 100  
120 46.1 22.9 68.7





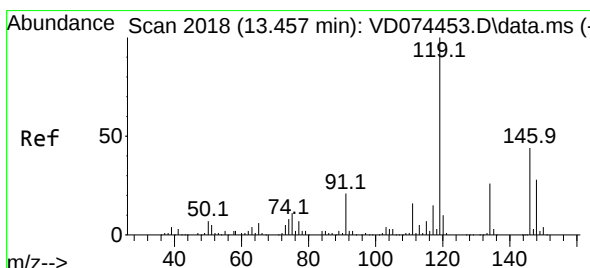
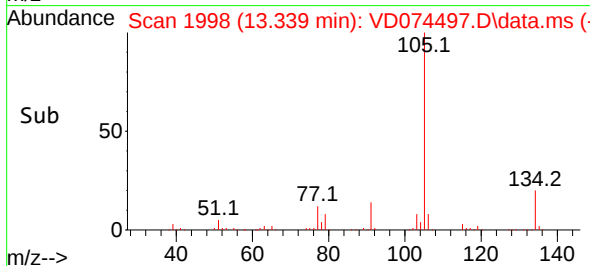
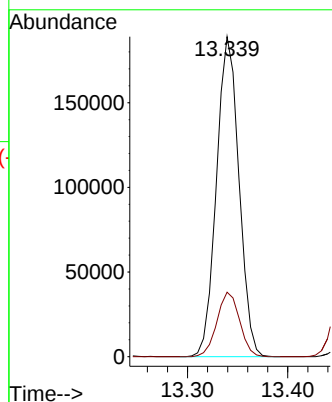
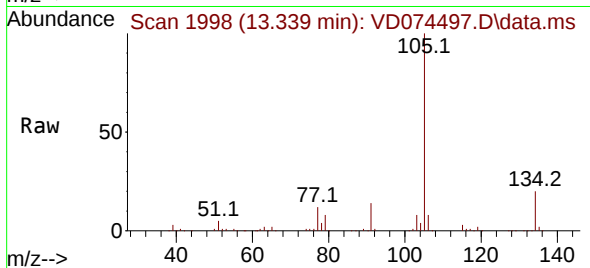
#85  
 sec-Butylbenzene  
 Concen: 51.956 ug/l  
 RT: 13.339 min Scan# 1998  
 Delta R.T. -0.000 min  
 Lab File: VD074497.D  
 Acq: 10 Oct 2022 12:09

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:105 Resp: 29446  
 Ion Ratio Lower Upper  
 105 100  
 134 20.3 10.0 30.0

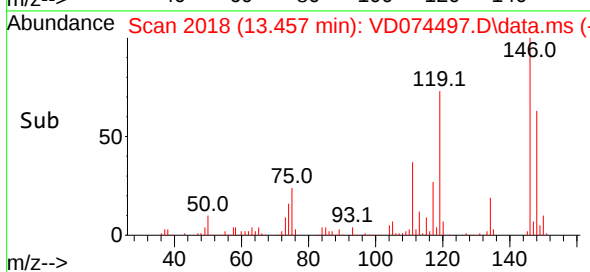
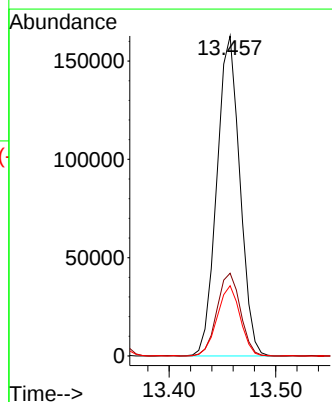
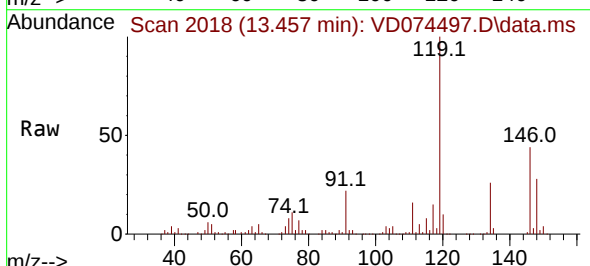
Manual Integrations  
 APPROVED

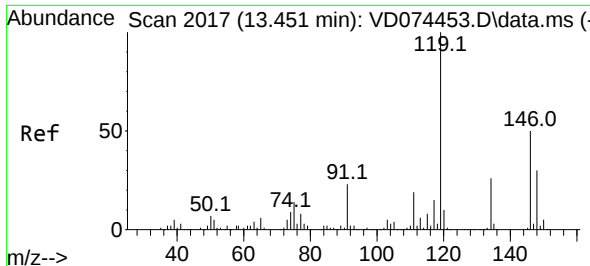
Reviewed By :Krupa Patel 10/11/2022  
 Supervised By :Mahesh Dadoda 10/11/2022



#86  
 p-Isopropyltoluene  
 Concen: 52.250 ug/l  
 RT: 13.457 min Scan# 2018  
 Delta R.T. -0.000 min  
 Lab File: VD074497.D  
 Acq: 10 Oct 2022 12:09

Tgt Ion:119 Resp: 244276  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.5 40.4  
 91 21.9 10.8 32.4





#87

1,3-Dichlorobenzene

Concen: 51.475 ug/l

RT: 13.451 min Scan# 2017

Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

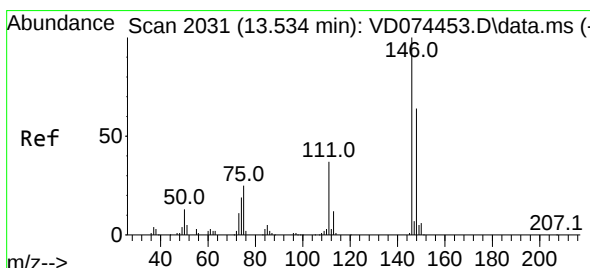
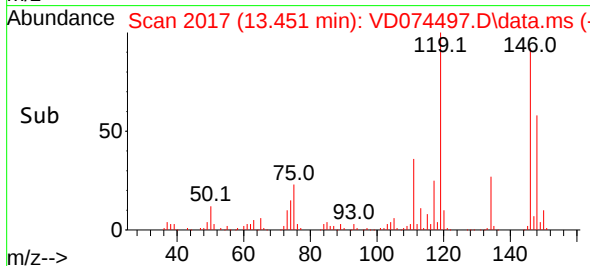
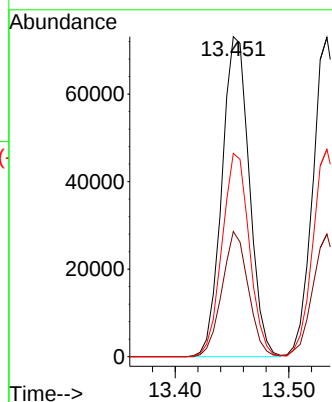
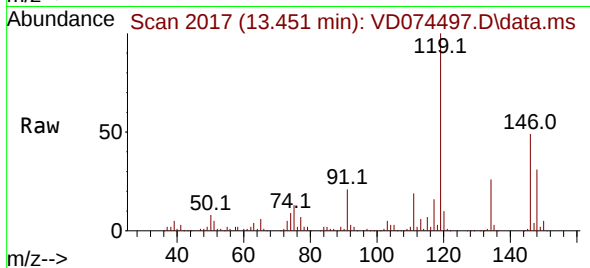
Tgt Ion:146 Resp: 12257  
 Ion Ratio Lower Upper  
 146 100  
 111 37.5 18.3 54.8  
 148 63.3 31.8 95.4

Manual Integrations

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Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022



#88

1,4-Dichlorobenzene

Concen: 50.453 ug/l

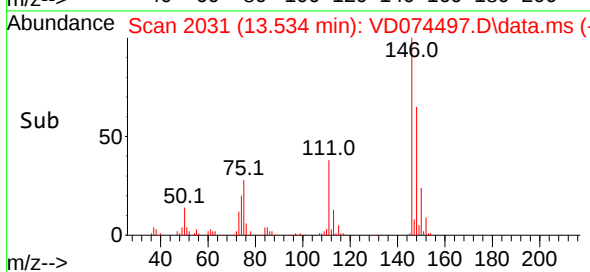
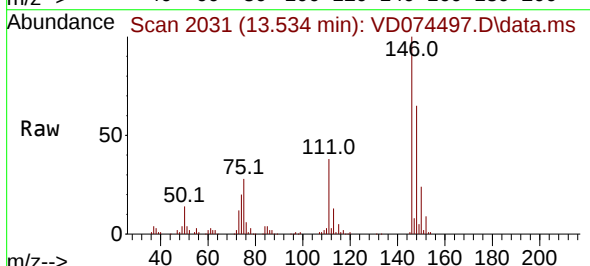
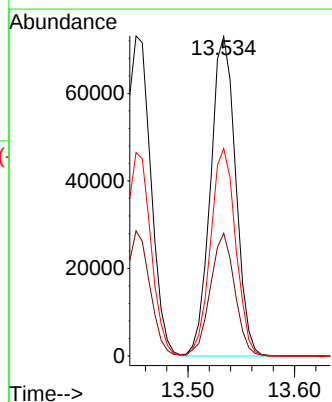
RT: 13.534 min Scan# 2031

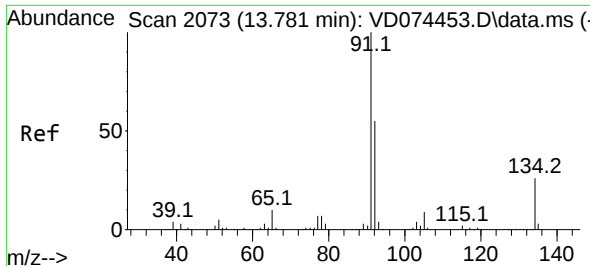
Delta R.T. -0.000 min

Lab File: VD074497.D

Acq: 10 Oct 2022 12:09

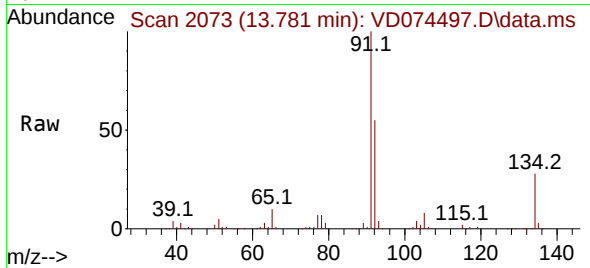
Tgt Ion:146 Resp: 119599  
 Ion Ratio Lower Upper  
 146 100  
 111 37.3 17.7 53.1  
 148 64.8 32.3 96.9





#89  
n-Butylbenzene  
Concen: 52.105 ug/l  
RT: 13.781 min Scan# 2073  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

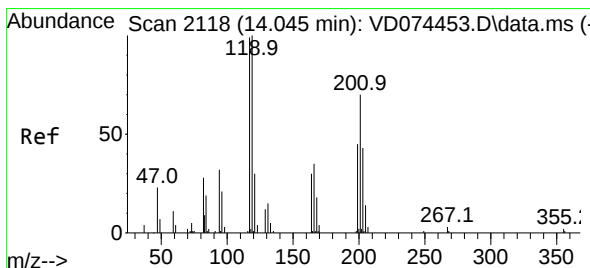
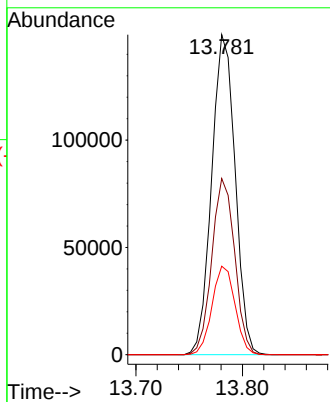
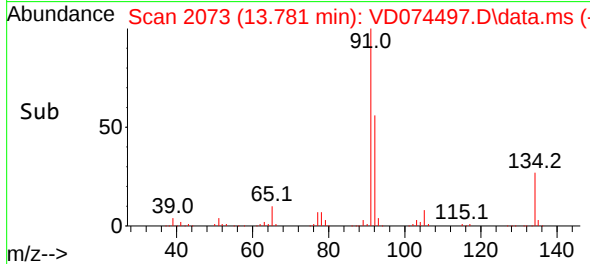
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 22816  
Ion Ratio Lower Upper  
91 100  
92 53.6 26.9 80.7  
134 27.1 13.4 40.2

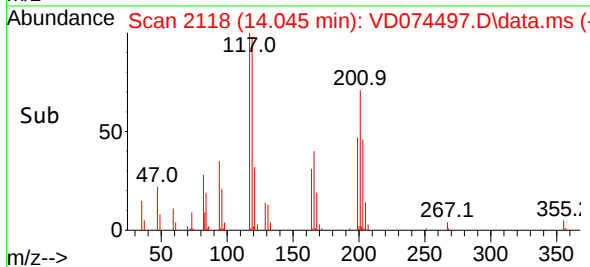
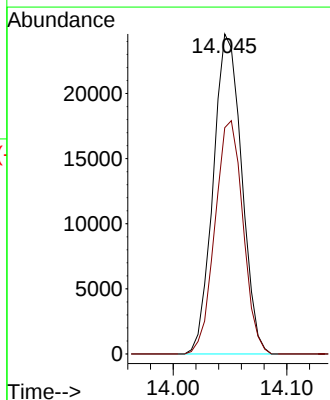
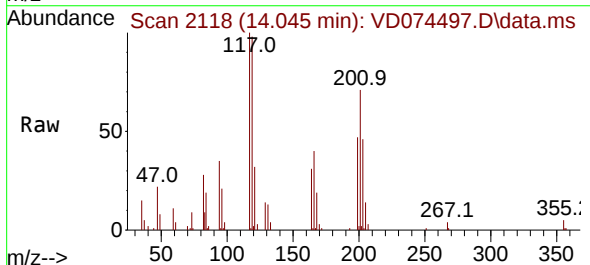
Manual Integrations  
APPROVED

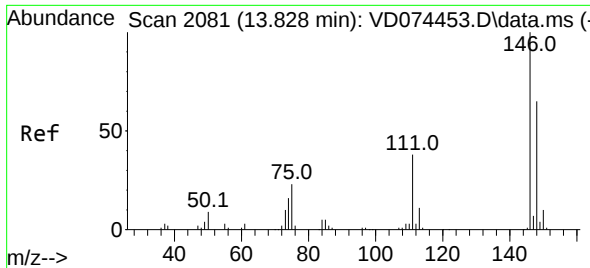
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022



#90  
Hexachloroethane  
Concen: 51.583 ug/l  
RT: 14.045 min Scan# 2118  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

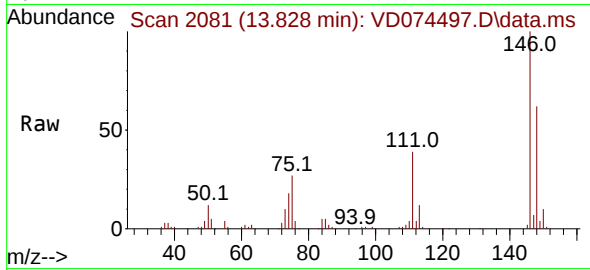
Tgt Ion:117 Resp: 42781  
Ion Ratio Lower Upper  
117 100  
201 71.8 38.0 114.0





#91  
1,2-Dichlorobenzene  
Concen: 51.327 ug/l  
RT: 13.828 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

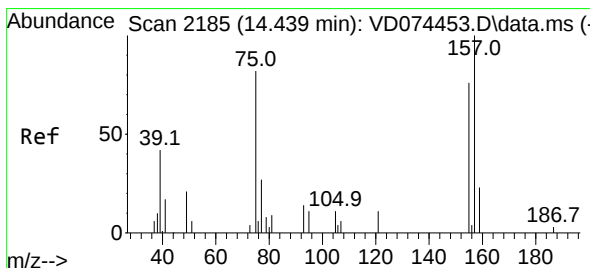
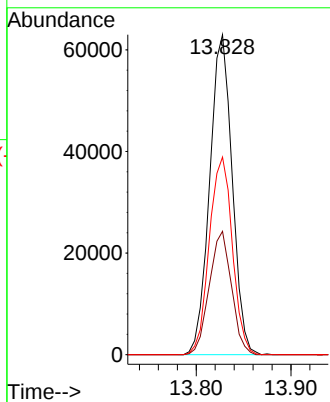
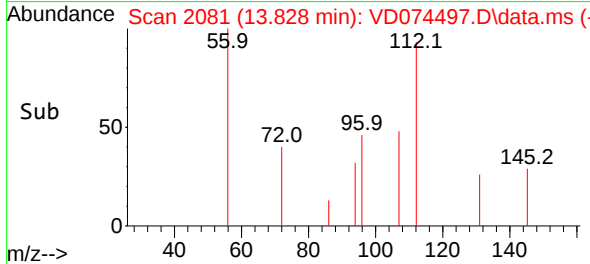
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



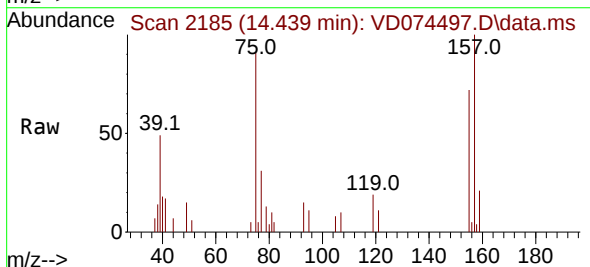
Tgt Ion:146 Resp: 103960  
Ion Ratio Lower Upper  
146 100  
111 38.0 18.9 56.5  
148 63.3 31.9 95.5

Manual Integrations  
APPROVED

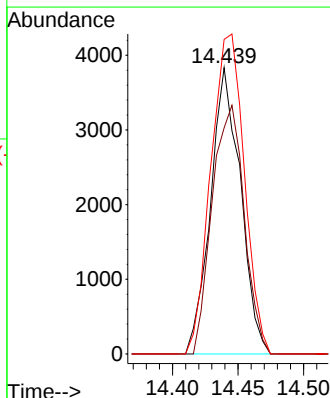
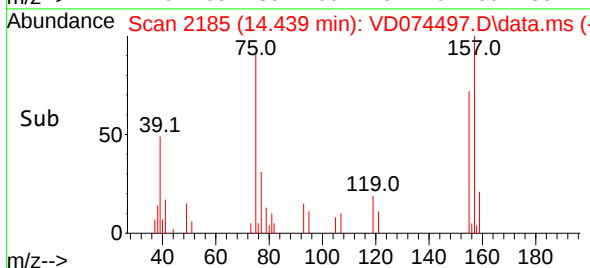
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

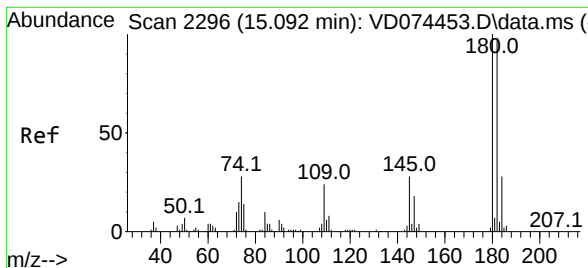


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 48.236 ug/l  
RT: 14.439 min Scan# 2185  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



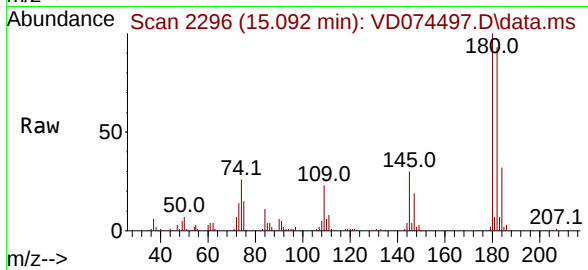
Tgt Ion: 75 Resp: 6079  
Ion Ratio Lower Upper  
75 100  
155 93.1 51.2 153.8  
157 125.2 68.2 204.5





#93  
1,2,4-Trichlorobenzene  
Concen: 52.510 ug/l  
RT: 15.092 min Scan# 2296  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

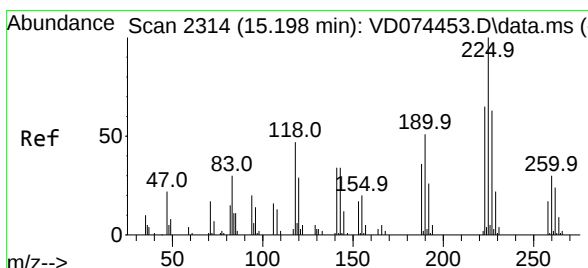
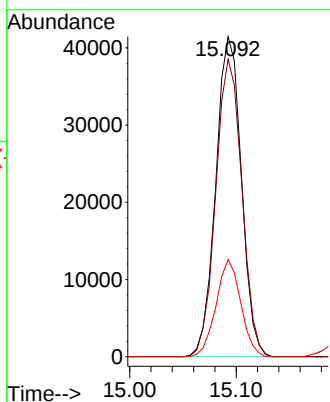
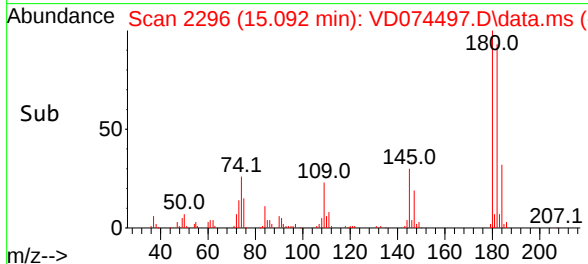
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



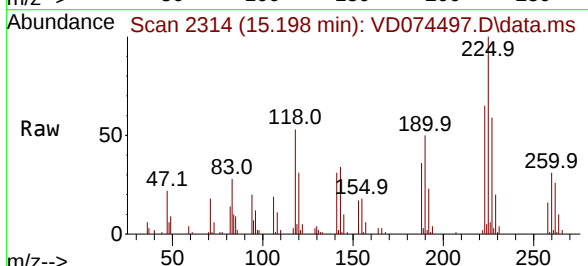
Tgt Ion:180 Resp: 69018  
Ion Ratio Lower Upper  
180 100  
182 94.9 46.9 140.6  
145 29.2 14.1 42.3

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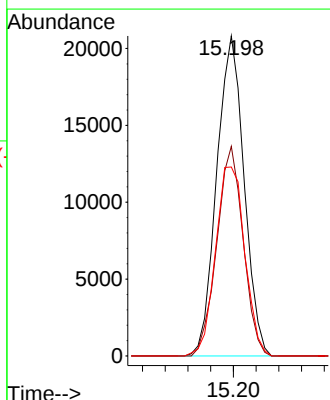
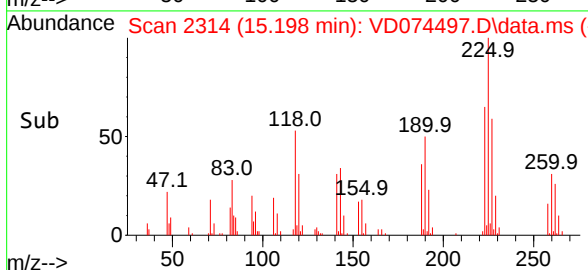
Reviewed By :Krupa Patel 10/11/2022  
Supervised By :Mahesh Dadoda 10/11/2022

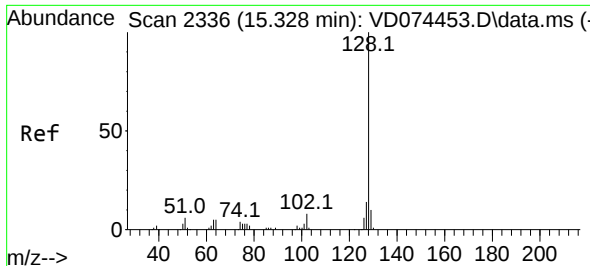


#94  
Hexachlorobutadiene  
Concen: 50.816 ug/l  
RT: 15.198 min Scan# 2314  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09



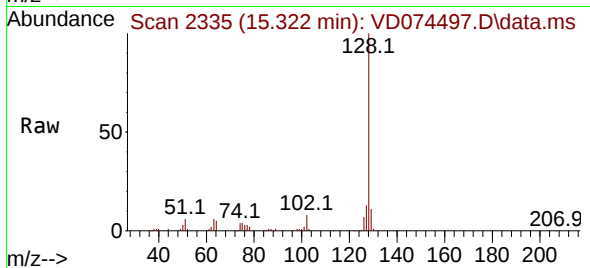
Tgt Ion:225 Resp: 34818  
Ion Ratio Lower Upper  
225 100  
223 62.9 31.9 95.5  
227 63.2 32.6 97.8





#95  
Naphthalene  
Concen: 52.516 ug/l  
RT: 15.322 min Scan# 2335  
Delta R.T. -0.006 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

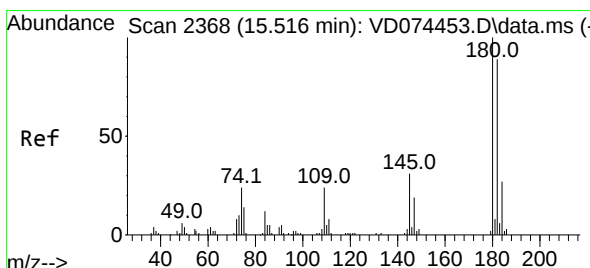
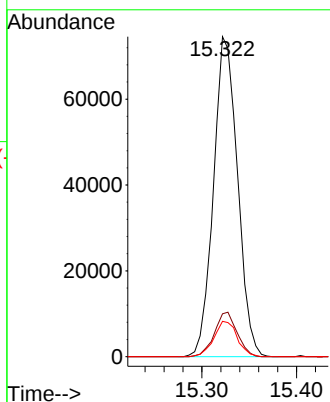
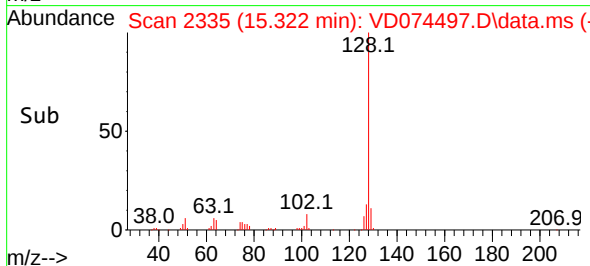
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:128 Resp: 13169  
Ion Ratio Lower Upper  
128 100  
127 13.1 10.6 16.0  
129 10.8 8.3 12.5

Manual Integrations  
APPROVED

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



#96  
1,2,3-Trichlorobenzene  
Concen: 52.247 ug/l  
RT: 15.516 min Scan# 2368  
Delta R.T. -0.000 min  
Lab File: VD074497.D  
Acq: 10 Oct 2022 12:09

Tgt Ion:180 Resp: 59483  
Ion Ratio Lower Upper  
180 100  
182 95.5 46.7 140.1  
145 31.4 14.9 44.7

