

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD080224\  
 Data File : VD079541.D  
 Acq On : 02 Aug 2024 14:42  
 Operator : RP/MD  
 Sample : VD0802SBS01  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0802SBS01

Quant Time: Aug 03 00:31:23 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D072924S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 30 03:50:47 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024  
 Supervised By :Semsettin Yesilyurt 08/05/2024

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.869          | 168  | 199878              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.775          | 114  | 355223              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 321859              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.516         | 152  | 164717              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.228          | 65   | 124576              | 61.350  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 122.700% |         |        |          |
| 35) Dibromofluoromethane     | 7.805          | 113  | 129944              | 54.046  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 108.100% |         |        |          |
| 50) Toluene-d8               | 10.269         | 98   | 526725              | 56.414  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 112.820% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.569         | 95   | 153444              | 56.791  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 113.580% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.928          | 85   | 34601               | 22.094  | ug/l   | 96       |
| 3) Chloromethane             | 2.146          | 50   | 66760               | 23.135  | ug/l   | 96       |
| 4) Vinyl Chloride            | 2.276          | 62   | 81042               | 23.620  | ug/l   | 99       |
| 5) Bromomethane              | 2.664          | 94   | 49022               | 21.115  | ug/l   | 97       |
| 6) Chloroethane              | 2.823          | 64   | 44547               | 20.205  | ug/l # | 87       |
| 7) Trichlorofluoromethane    | 3.158          | 101  | 49983               | 14.649  | ug/l   | 98       |
| 8) Diethyl Ether             | 3.587          | 74   | 16625               | 16.130  | ug/l   | 70       |
| 9) 1,1,2-Trichlorotrifluo... | 3.958          | 101  | 30848               | 14.294  | ug/l   | 92       |
| 10) Methyl Iodide            | 4.152          | 142  | 51236               | 21.078  | ug/l   | 97       |
| 11) Tert butyl alcohol       | 5.064          | 59   | 14539               | 159.866 | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 3.928          | 96   | 32973               | 15.268  | ug/l   | 90       |
| 13) Acrolein                 | 3.793          | 56   | 15800               | 102.968 | ug/l   | 91       |
| 14) Allyl chloride           | 4.552          | 41   | 66628               | 23.363  | ug/l   | 87       |
| 15) Acrylonitrile            | 5.246          | 53   | 59872               | 124.310 | ug/l   | 98       |
| 16) Acetone                  | 4.017          | 43   | 34188               | 86.634  | ug/l   | 93       |
| 17) Carbon Disulfide         | 4.258          | 76   | 150384              | 21.095  | ug/l   | 97       |
| 18) Methyl Acetate           | 4.564          | 43   | 32233               | 26.308  | ug/l # | 87       |
| 19) Methyl tert-butyl Ether  | 5.311          | 73   | 104024              | 23.597  | ug/l   | 96       |
| 20) Methylene Chloride       | 4.793          | 84   | 76207               | 16.449  | ug/l # | 88       |
| 21) trans-1,2-Dichloroethene | 5.299          | 96   | 53616               | 22.100  | ug/l # | 85       |
| 22) Diisopropyl ether        | 6.211          | 45   | 152479              | 24.031  | ug/l   | 93       |
| 23) Vinyl Acetate            | 6.152          | 43   | 575252              | 120.602 | ug/l # | 92       |
| 24) 1,1-Dichloroethane       | 6.105          | 63   | 98874               | 23.253  | ug/l   | 96       |
| 25) 2-Butanone               | 7.081          | 43   | 66733               | 119.279 | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 7.069          | 77   | 76339               | 22.195  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.075          | 96   | 62253               | 22.449  | ug/l   | 85       |
| 28) Bromochloromethane       | 7.422          | 49   | 42098               | 22.577  | ug/l # | 73       |
| 29) Tetrahydrofuran          | 7.440          | 42   | 43099               | 124.305 | ug/l   | 85       |
| 30) Chloroform               | 7.593          | 83   | 100714              | 23.389  | ug/l   | 98       |
| 31) Cyclohexane              | 7.875          | 56   | 73105               | 21.678  | ug/l   | 86       |
| 32) 1,1,1-Trichloroethane    | 7.793          | 97   | 81406               | 22.910  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 8.005          | 75   | 69201               | 21.087  | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.175          | 43   | 33123               | 24.618  | ug/l # | 96       |
| 38) Carbon Tetrachloride     | 7.987          | 117  | 74243               | 21.521  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.275          | 83   | 74559               | 19.042  | ug/l   | 92       |
| 40) Benzene                  | 8.246          | 78   | 221731              | 21.273  | ug/l   | 95       |

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 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 VD0802SBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024  
 Supervised By :Semsettin Yesilyurt 08/05/2024

Quant Time: Aug 03 00:31:23 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D072924S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 30 03:50:47 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.393  | 41   | 19506    | 26.356  | ug/l # | 74       |
| 42) 1,2-Dichloroethane        | 8.322  | 62   | 55869    | 22.494  | ug/l   | 96       |
| 43) Isopropyl Acetate         | 8.363  | 43   | 57985    | 22.931  | ug/l   | 93       |
| 44) Trichloroethene           | 9.022  | 130  | 54847    | 21.139  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.305  | 63   | 56737    | 22.368  | ug/l   | 96       |
| 46) Dibromomethane            | 9.387  | 93   | 30418    | 21.632  | ug/l   | 94       |
| 47) Bromodichloromethane      | 9.581  | 83   | 75298    | 21.808  | ug/l   | 93       |
| 48) Methyl methacrylate       | 9.381  | 41   | 24877    | 21.982  | ug/l   | 87       |
| 49) 1,4-Dioxane               | 9.387  | 88   | 6746     | 462.982 | ug/l # | 84       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 153114   | 118.598 | ug/l   | 93       |
| 52) Toluene                   | 10.328 | 92   | 137839   | 21.383  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.552 | 75   | 68218    | 21.395  | ug/l   | 95       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 82428    | 21.491  | ug/l # | 92       |
| 55) 1,1,2-Trichloroethane     | 10.728 | 97   | 41930    | 22.636  | ug/l # | 93       |
| 56) Ethyl methacrylate        | 10.593 | 69   | 48529    | 22.111  | ug/l   | 89       |
| 57) 1,3-Dichloropropane       | 10.875 | 76   | 69287    | 22.012  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 111656   | 110.311 | ug/l   | 92       |
| 59) 2-Hexanone                | 10.916 | 43   | 107321   | 119.193 | ug/l   | 94       |
| 60) Dibromochloromethane      | 11.069 | 129  | 52420    | 21.663  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.181 | 107  | 38496    | 22.183  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.810 | 164  | 45100    | 20.781  | ug/l   | 93       |
| 65) Chlorobenzene             | 11.604 | 112  | 155439   | 21.809  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.675 | 131  | 51791    | 22.086  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.681 | 91   | 251490   | 21.554  | ug/l   | 96       |
| 68) m/p-Xylenes               | 11.787 | 106  | 199219   | 43.037  | ug/l   | 92       |
| 69) o-Xylene                  | 12.116 | 106  | 93522    | 22.042  | ug/l   | 97       |
| 70) Styrene                   | 12.134 | 104  | 165315   | 22.224  | ug/l   | 98       |
| 71) Bromoform                 | 12.293 | 173  | 29584    | 22.317  | ug/l # | 93       |
| 73) Isopropylbenzene          | 12.416 | 105  | 237934   | 21.515  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.234 | 43   | 56866    | 23.472  | ug/l   | 90       |
| 75) 1,1,2,2-Tetrachloroethane | 12.669 | 83   | 49163    | 22.975  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.722 | 75   | 29193m   | 20.276  | ug/l   |          |
| 77) Bromobenzene              | 12.698 | 156  | 58501    | 21.181  | ug/l   | 87       |
| 78) n-propylbenzene           | 12.757 | 91   | 294576   | 21.395  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.846 | 91   | 163989   | 21.390  | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 12.898 | 105  | 199160   | 21.706  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.469 | 75   | 17321    | 22.945  | ug/l   | 95       |
| 82) 4-Chlorotoluene           | 12.946 | 91   | 173776   | 21.743  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.163 | 119  | 169550   | 21.321  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 13.210 | 105  | 202221   | 21.674  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.340 | 105  | 258428   | 21.175  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.457 | 119  | 218335   | 21.322  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.457 | 146  | 118210   | 20.662  | ug/l   | 96       |
| 88) 1,4-Dichlorobenzene       | 13.534 | 146  | 119250   | 21.201  | ug/l   | 97       |
| 89) n-Butylbenzene            | 13.787 | 91   | 201882   | 21.281  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.051 | 117  | 45868    | 21.488  | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 13.828 | 146  | 106446   | 21.770  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.445 | 75   | 6571     | 23.079  | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 15.098 | 180  | 59860    | 19.431  | ug/l   | 96       |
| 94) Hexachlorobutadiene       | 15.198 | 225  | 33239    | 19.991  | ug/l   | 96       |
| 95) Naphthalene               | 15.328 | 128  | 114961   | 21.560  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.516 | 180  | 54572    | 20.138  | ug/l   | 100      |

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ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024

Quant Time: Aug 03 00:31:23 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D072924S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 30 03:50:47 2024  
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| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

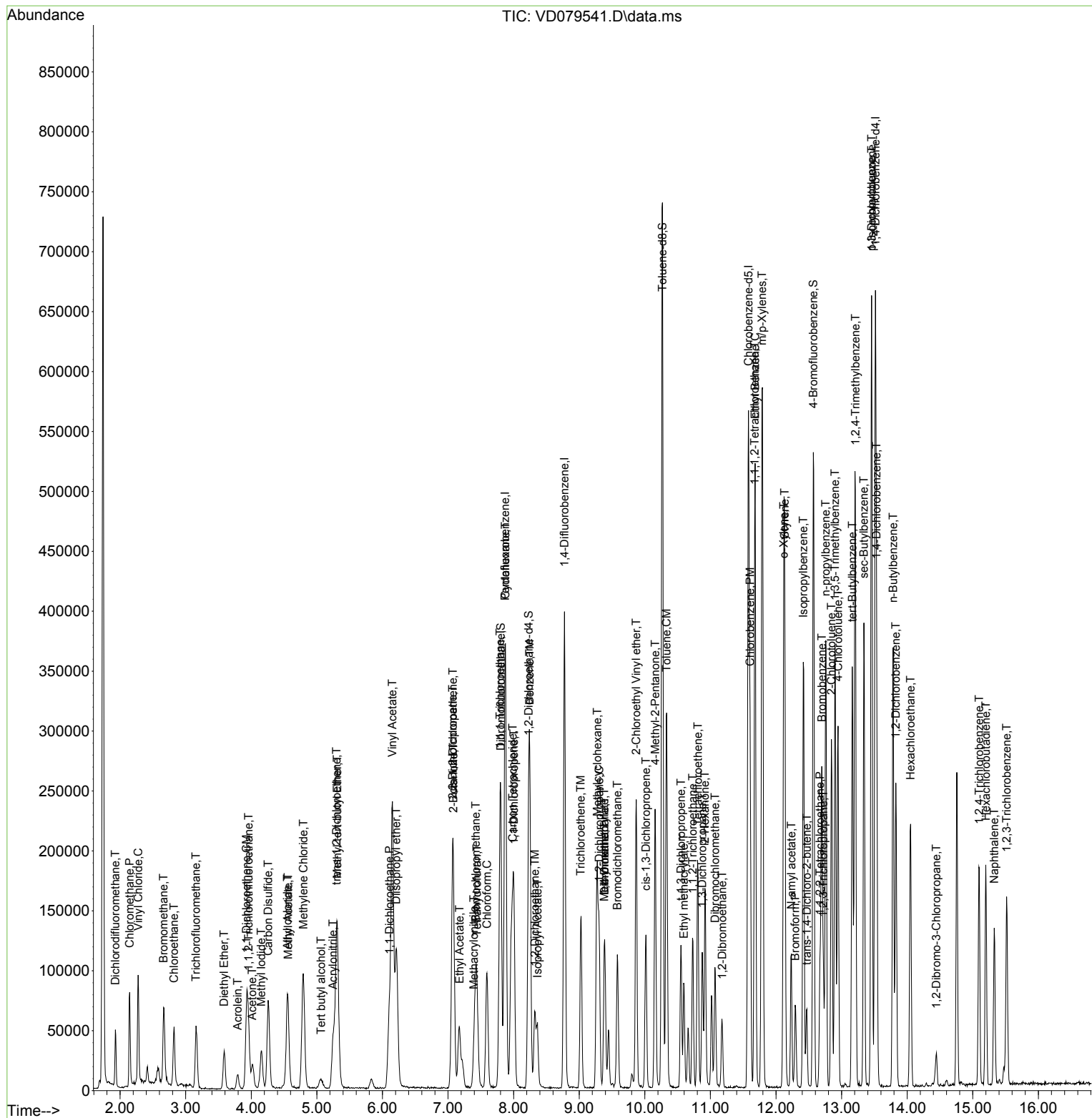
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 Data File : VD079541.D  
 Acq On : 02 Aug 2024 14:42  
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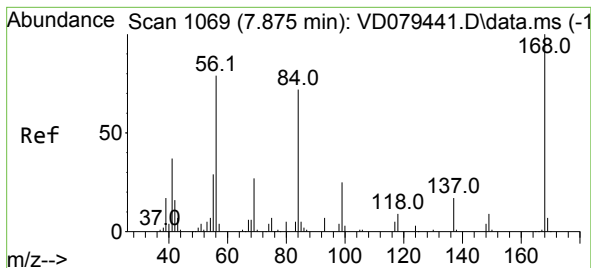
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0802SBS01

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D072924S.M  
 Quant Title : SW846 8260  
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.869 min Scan# 1069

Delta R.T. -0.006 min

Lab File: VD079541.D

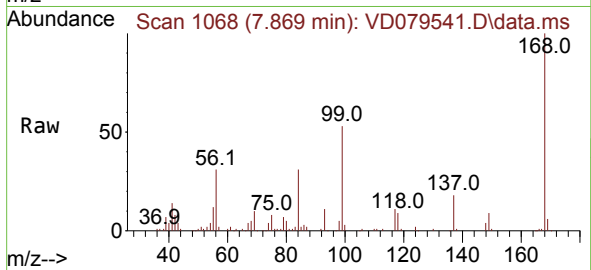
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Instrument :

MSVOA\_D

ClientSampleId :

VD0802SBS01



Tgt Ion:168 Resp: 199878

Ion Ratio Lower Upper

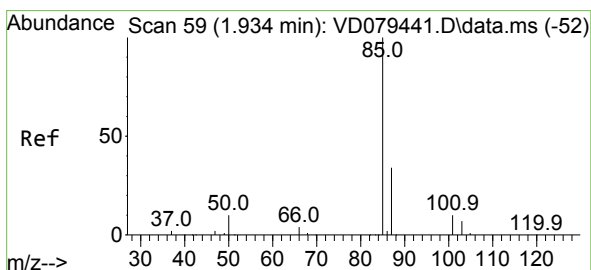
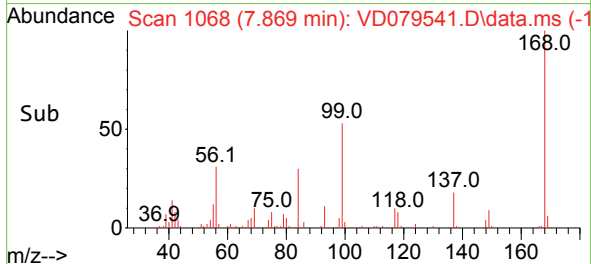
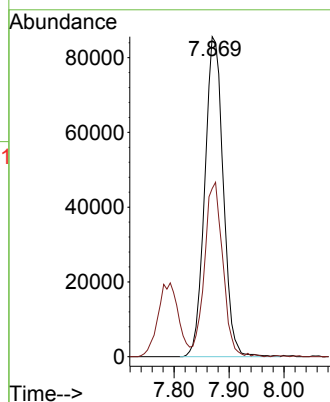
168 100

99 52.3 41.1 61.7

Manual Integrations

APPROVED

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Supervised By :Semsettin Yesilyurt 08/05/2024



#2

Dichlorodifluoromethane

Concen: 22.094 ug/l

RT: 1.928 min Scan# 58

Delta R.T. 0.000 min

Lab File: VD079541.D

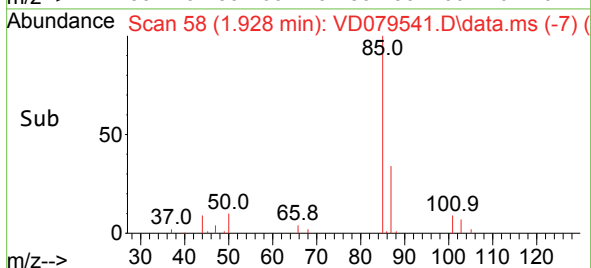
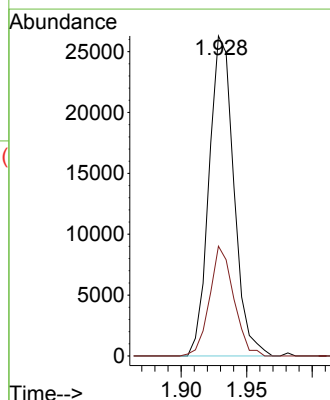
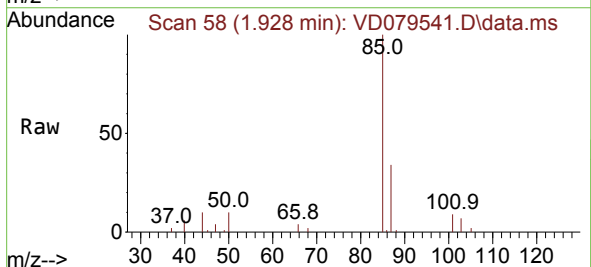
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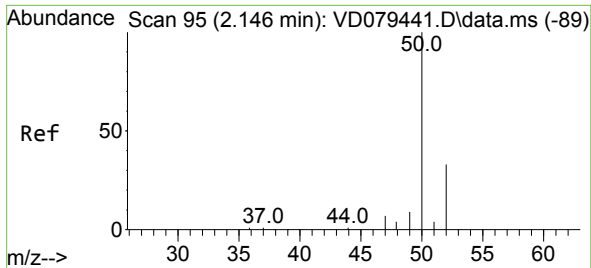
Tgt Ion: 85 Resp: 34601

Ion Ratio Lower Upper

85 100

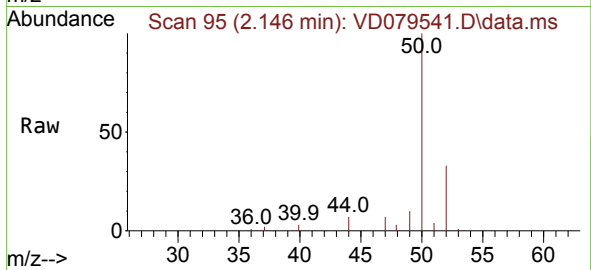
87 34.3 16.0 48.0





#3  
Chloromethane  
Concen: 23.135 ug/l  
RT: 2.146 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

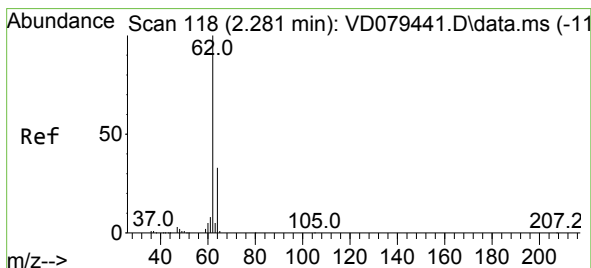
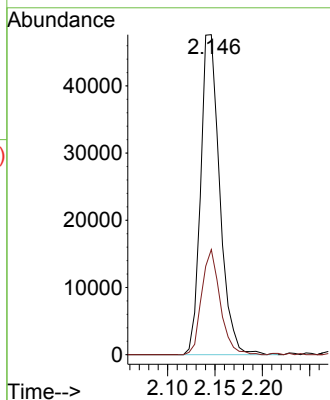
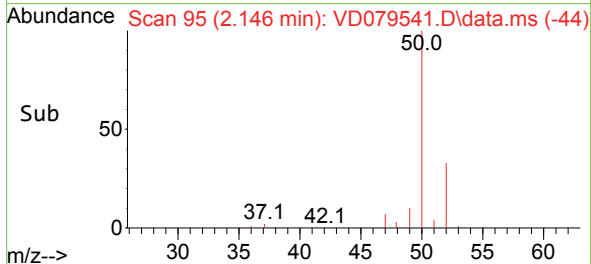
Instrument :  
MSVOA\_D  
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Tgt Ion: 50 Resp: 66760  
Ion Ratio Lower Upper  
50 100  
52 32.9 28.2 42.2

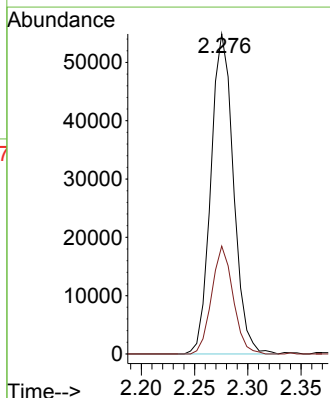
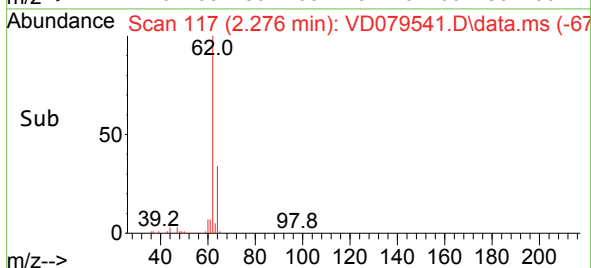
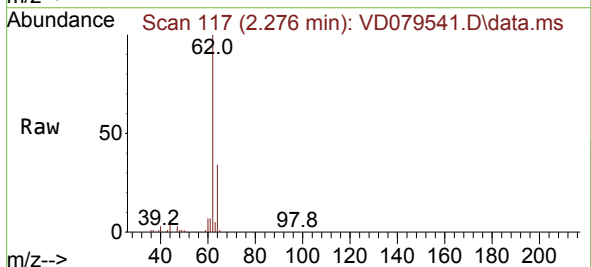
Manual Integrations  
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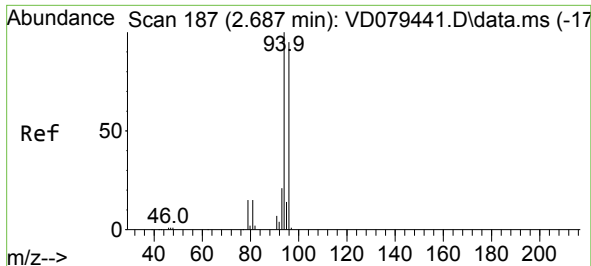
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#4  
Vinyl Chloride  
Concen: 23.620 ug/l  
RT: 2.276 min Scan# 117  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

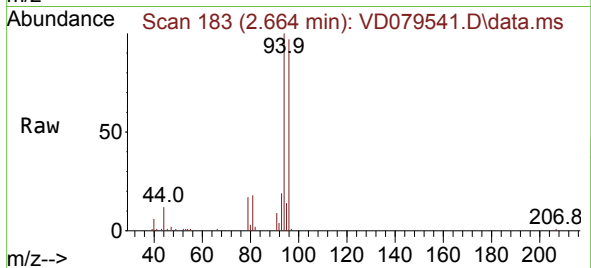
Tgt Ion: 62 Resp: 81042  
Ion Ratio Lower Upper  
62 100  
64 33.7 26.3 39.5





#5  
Bromomethane  
Concen: 21.115 ug/l  
RT: 2.664 min Scan# 11  
Delta R.T. -0.023 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

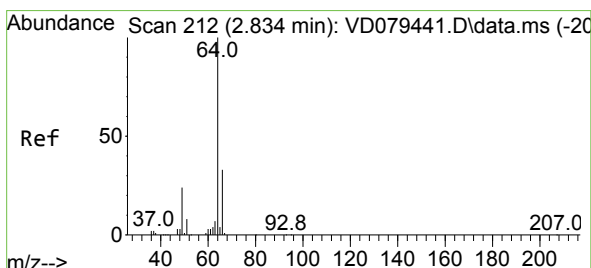
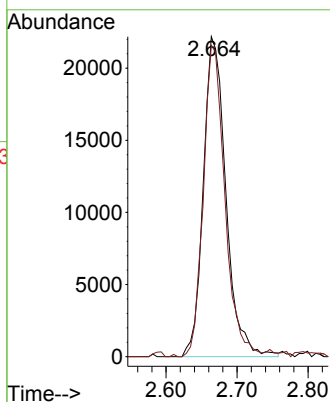
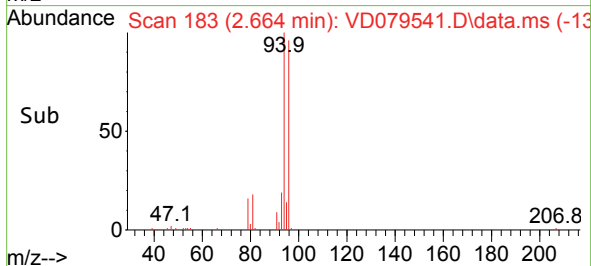
Instrument :  
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VD0802SBS01



Tgt Ion: 94 Resp: 4902  
Ion Ratio Lower Upper  
94 100  
96 93.0 76.9 115.3

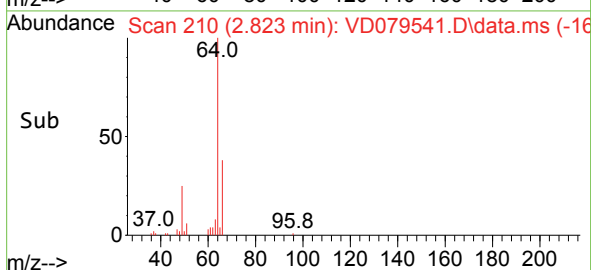
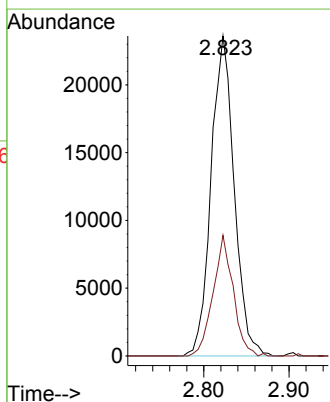
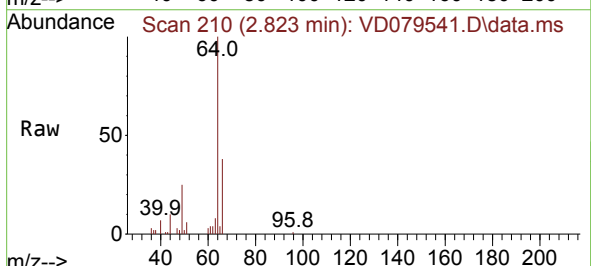
Manual Integrations  
APPROVED

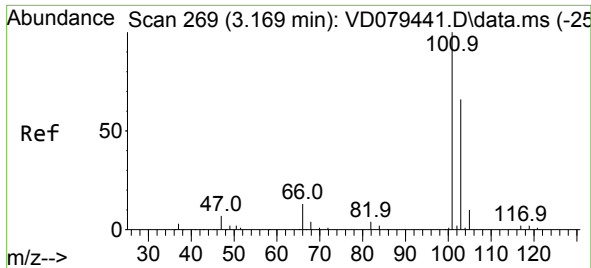
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#6  
Chloroethane  
Concen: 20.205 ug/l  
RT: 2.823 min Scan# 210  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

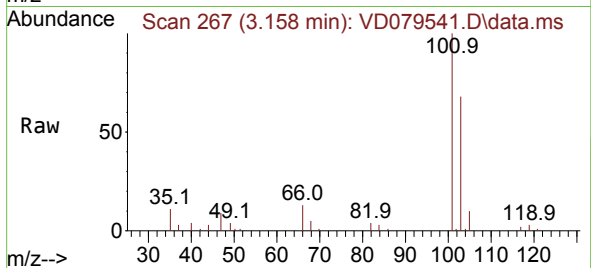
Tgt Ion: 64 Resp: 44547  
Ion Ratio Lower Upper  
64 100  
66 37.7 24.5 36.7#





#7  
 Trichlorofluoromethane  
 Concen: 14.649 ug/l  
 RT: 3.158 min Scan# 20  
 Delta R.T. -0.012 min  
 Lab File: VD079541.D  
 Acq: 02 Aug 2024 14:42

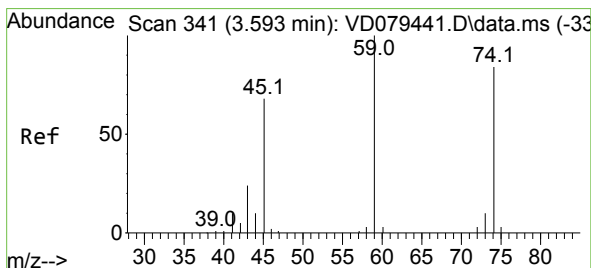
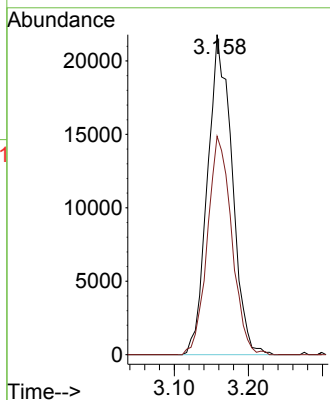
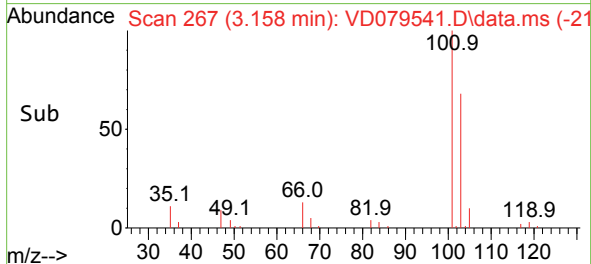
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0802SBS01



Tgt Ion:101 Resp: 4998  
 Ion Ratio Lower Upper  
 101 100  
 103 68.2 53.2 79.8

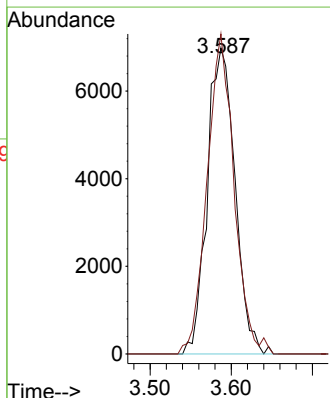
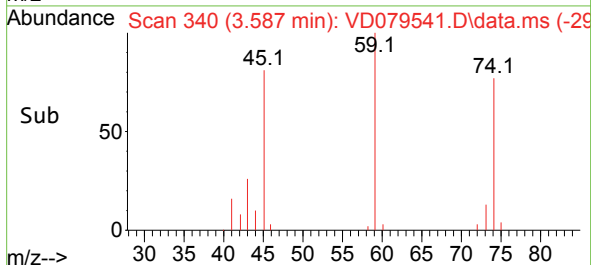
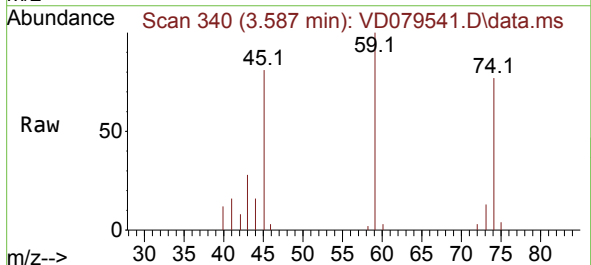
Manual Integrations  
 APPROVED

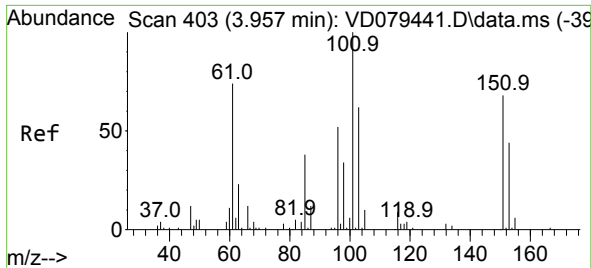
Reviewed By :Mahesh Dadoda 08/05/2024  
 Supervised By :Semsettin Yesilyurt 08/05/2024



#8  
 Diethyl Ether  
 Concen: 16.130 ug/l  
 RT: 3.587 min Scan# 340  
 Delta R.T. -0.006 min  
 Lab File: VD079541.D  
 Acq: 02 Aug 2024 14:42

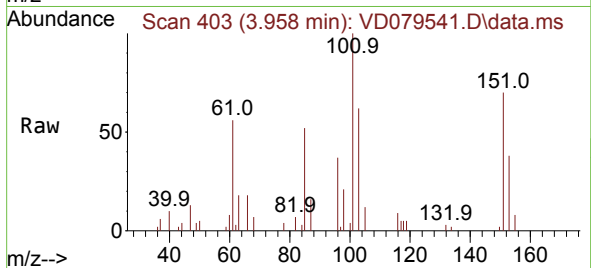
Tgt Ion: 74 Resp: 16625  
 Ion Ratio Lower Upper  
 74 100  
 45 101.6 37.9 113.6





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 14.294 ug/l  
RT: 3.958 min Scan# 403  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

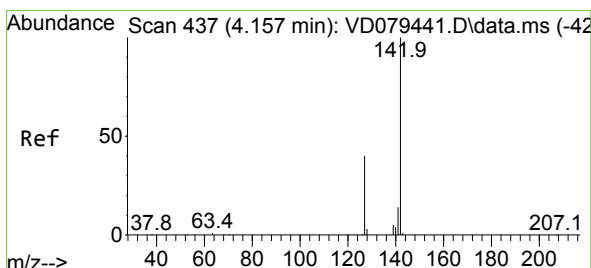
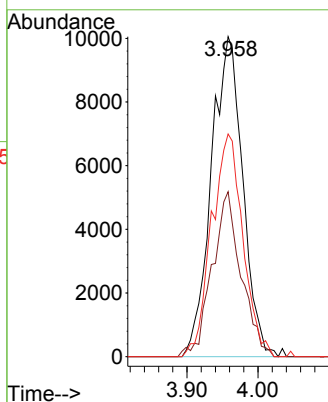
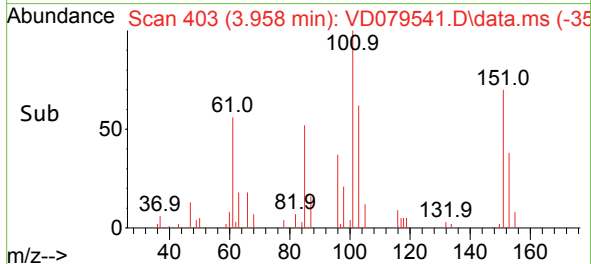
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



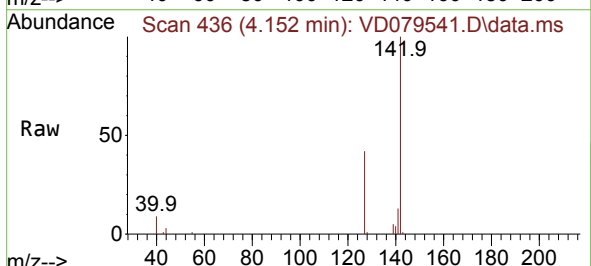
Tgt Ion:101 Resp: 3084  
Ion Ratio Lower Upper  
101 100  
85 47.6 33.5 50.3  
151 69.4 60.3 90.5

Manual Integrations  
APPROVED

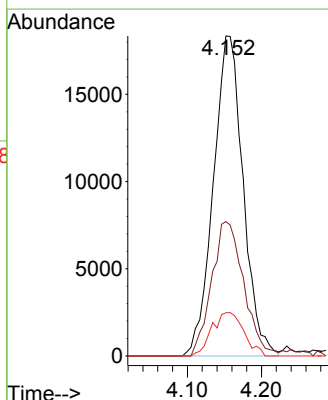
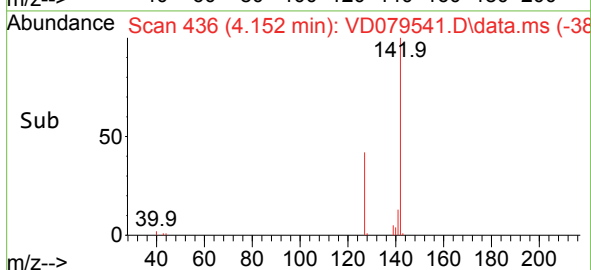
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024

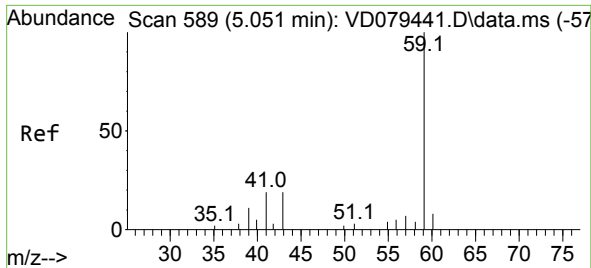


#10  
Methyl Iodide  
Concen: 21.078 ug/l  
RT: 4.152 min Scan# 436  
Delta R.T. -0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42



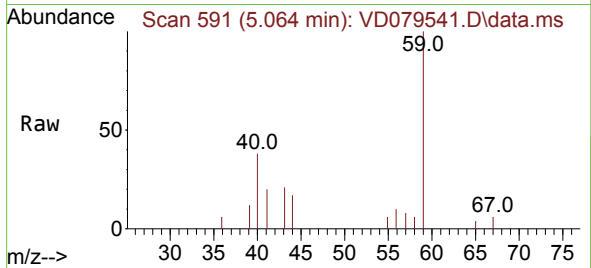
Tgt Ion:142 Resp: 51236  
Ion Ratio Lower Upper  
142 100  
127 45.1 34.2 51.4  
141 14.6 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 159.866 ug/l  
RT: 5.064 min Scan# 591  
Delta R.T. 0.018 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

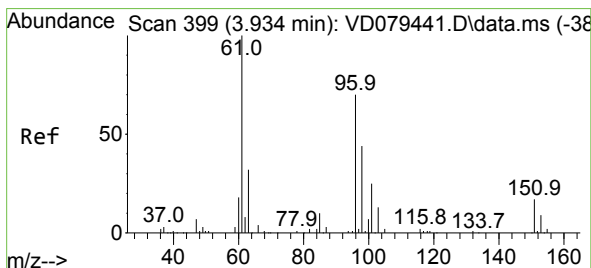
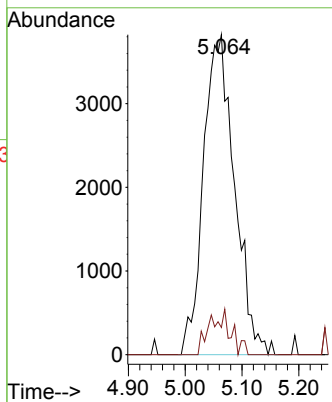
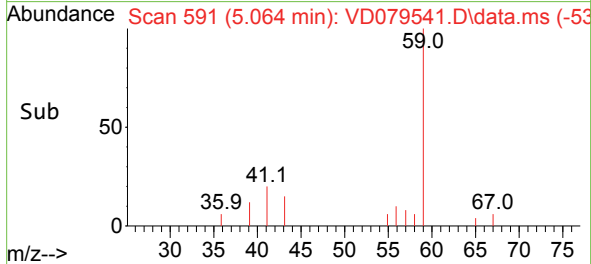
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 59 Resp: 14539  
Ion Ratio Lower Upper  
59 100  
57 3.8 3.6 5.4

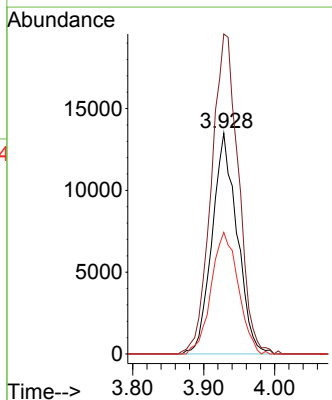
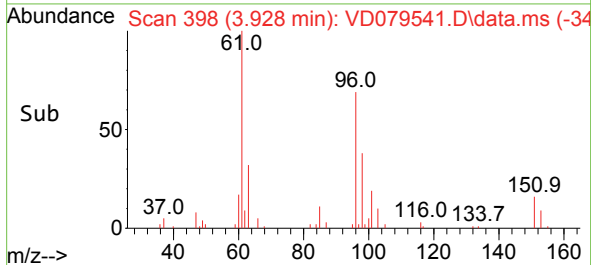
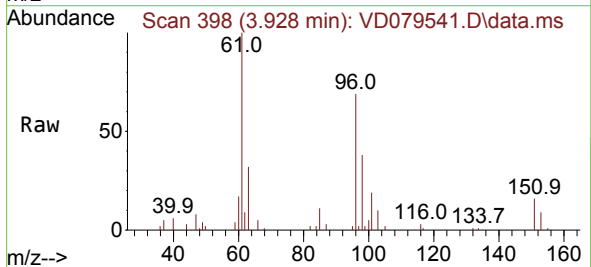
Manual Integrations  
APPROVED

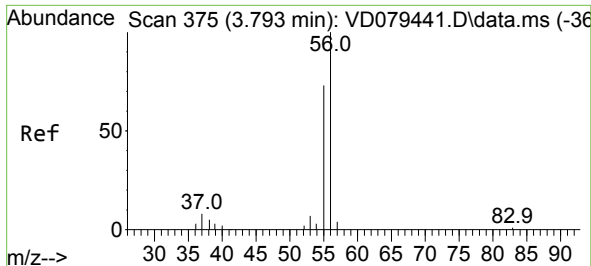
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#12  
1,1-Dichloroethene  
Concen: 15.268 ug/l  
RT: 3.928 min Scan# 398  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

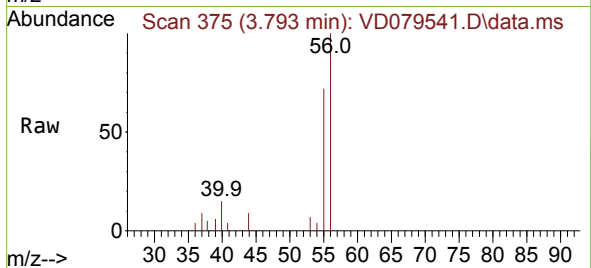
Tgt Ion: 96 Resp: 32973  
Ion Ratio Lower Upper  
96 100  
61 145.0 107.3 160.9  
98 55.1 51.7 77.5





#13  
Acrolein  
Concen: 102.968 ug/l  
RT: 3.793 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

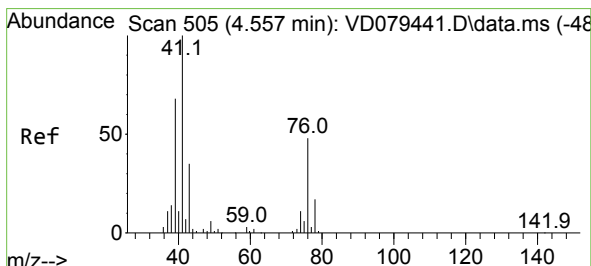
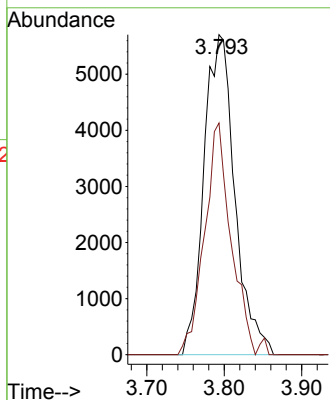
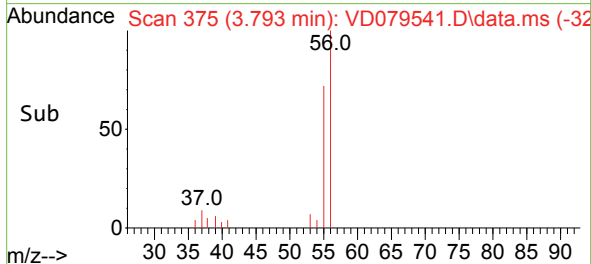
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 56 Resp: 15800  
Ion Ratio Lower Upper  
56 100  
55 61.9 55.3 82.9

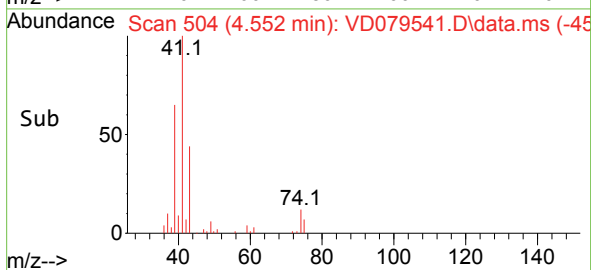
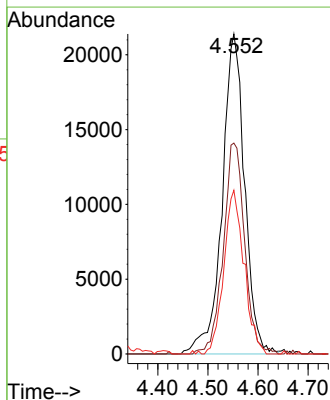
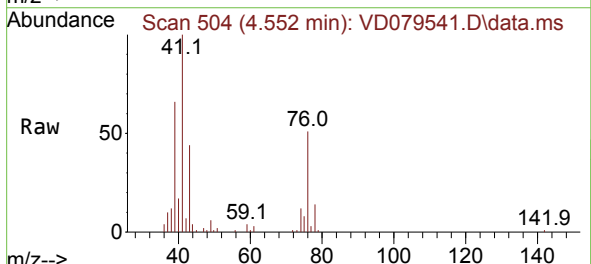
Manual Integrations  
APPROVED

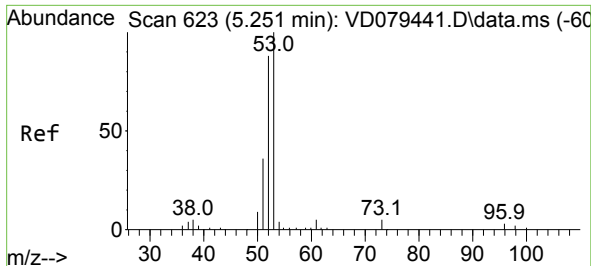
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#14  
Allyl chloride  
Concen: 23.363 ug/l  
RT: 4.552 min Scan# 504  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

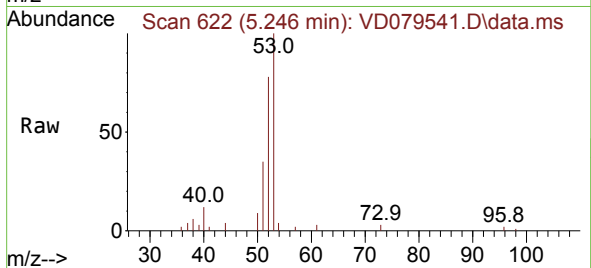
Tgt Ion: 41 Resp: 66628  
Ion Ratio Lower Upper  
41 100  
39 62.7 58.0 87.0  
76 46.1 45.9 68.9





#15  
Acrylonitrile  
Concen: 124.310 ug/l  
RT: 5.246 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

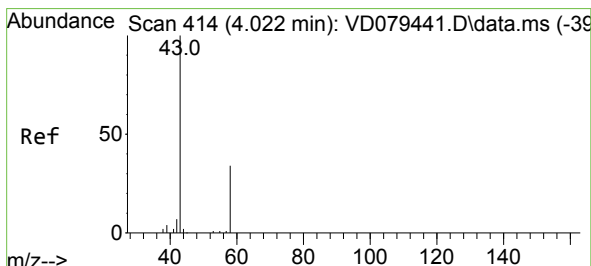
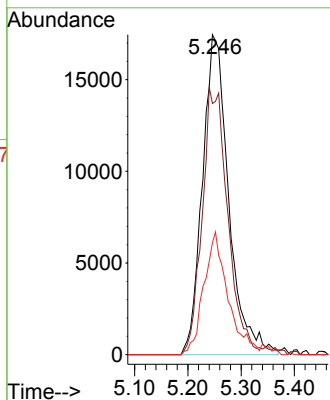
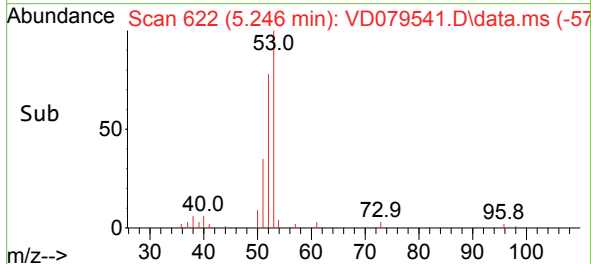
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 53 Resp: 59872  
Ion Ratio Lower Upper  
53 100  
52 81.6 67.7 101.5  
51 35.3 28.6 42.8

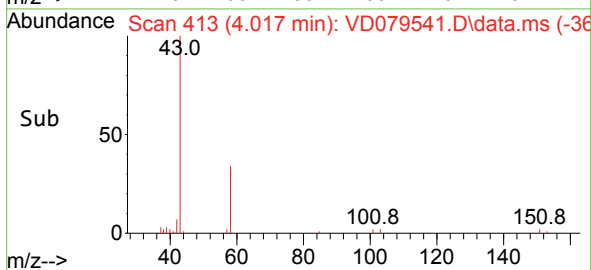
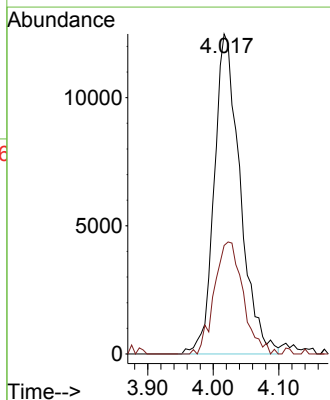
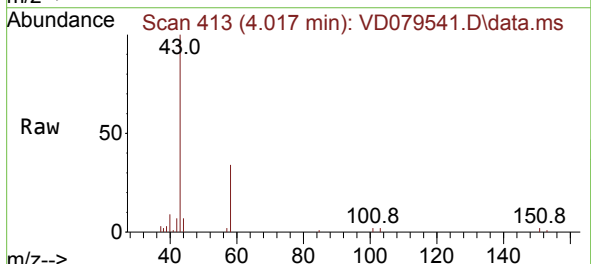
Manual Integrations  
APPROVED

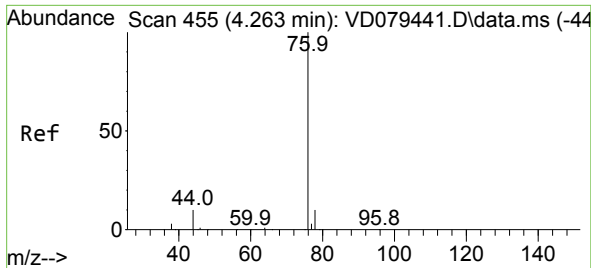
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#16  
Acetone  
Concen: 86.634 ug/l  
RT: 4.017 min Scan# 413  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

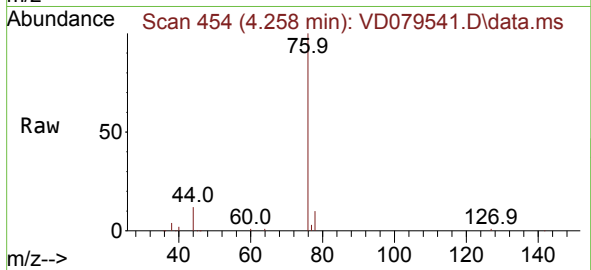
Tgt Ion: 43 Resp: 34188  
Ion Ratio Lower Upper  
43 100  
58 33.9 30.4 45.6





#17  
Carbon Disulfide  
Concen: 21.095 ug/l  
RT: 4.258 min Scan# 454  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

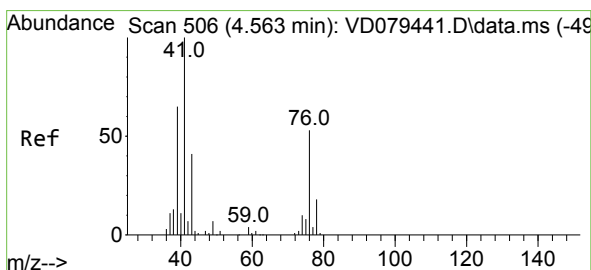
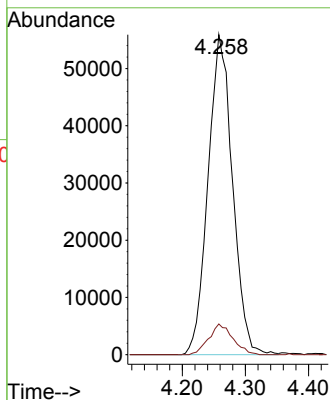
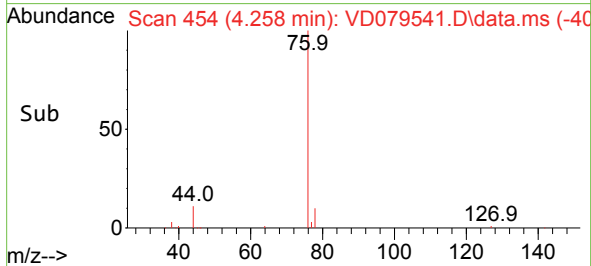
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 76 Resp: 150384  
Ion Ratio Lower Upper  
76 100  
78 9.6 6.9 10.3

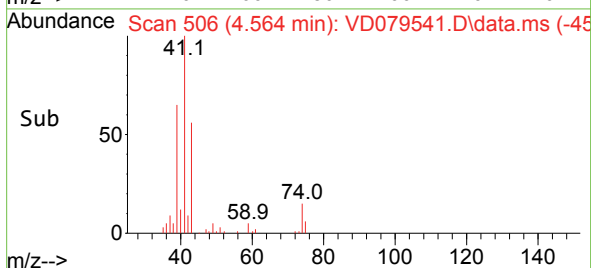
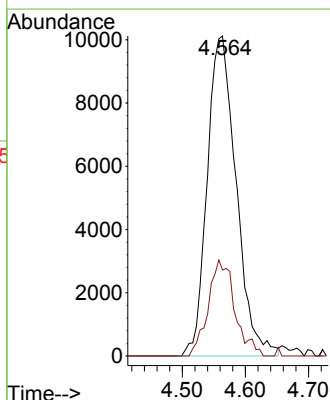
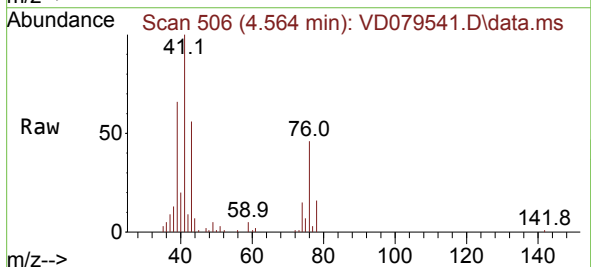
Manual Integrations  
APPROVED

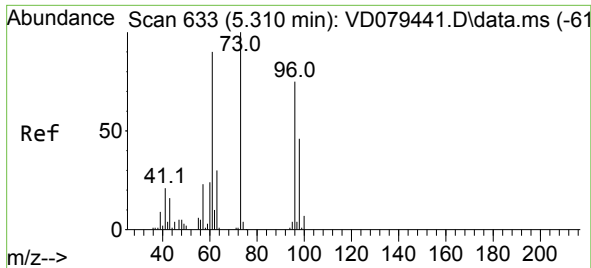
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#18  
Methyl Acetate  
Concen: 26.308 ug/l  
RT: 4.564 min Scan# 506  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

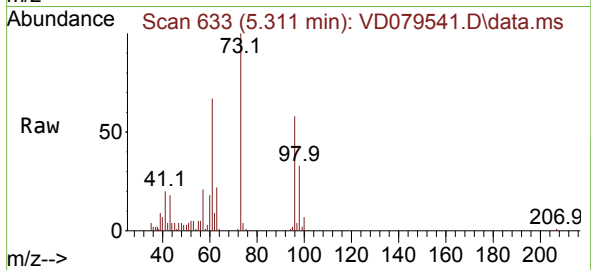
Tgt Ion: 43 Resp: 32233  
Ion Ratio Lower Upper  
43 100  
74 27.5 28.1 42.1#





#19  
Methyl tert-butyl Ether  
Concen: 23.597 ug/l  
RT: 5.311 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

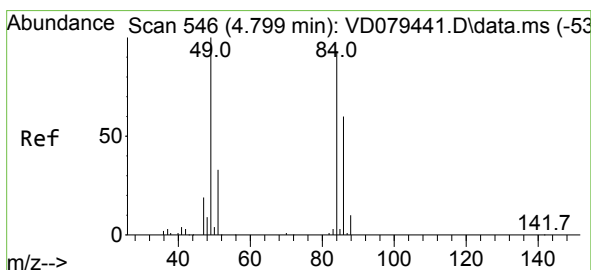
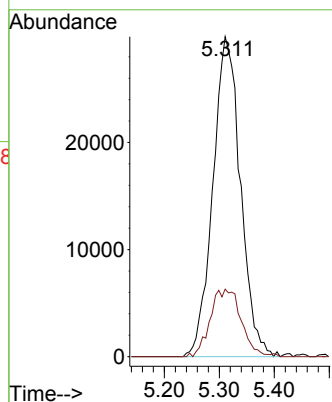
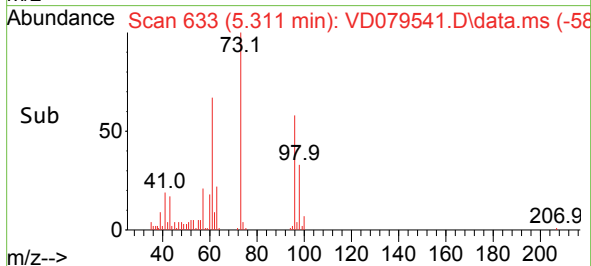
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 73 Resp: 104024  
Ion Ratio Lower Upper  
73 100  
57 21.1 18.3 27.5

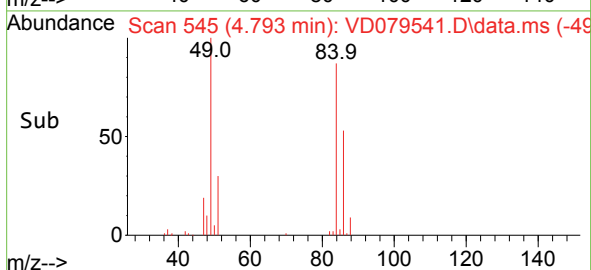
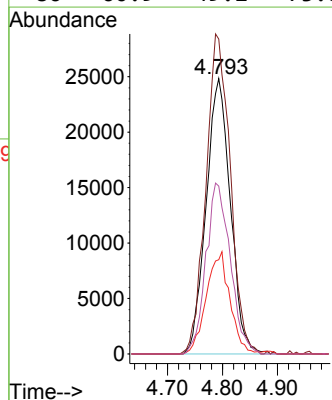
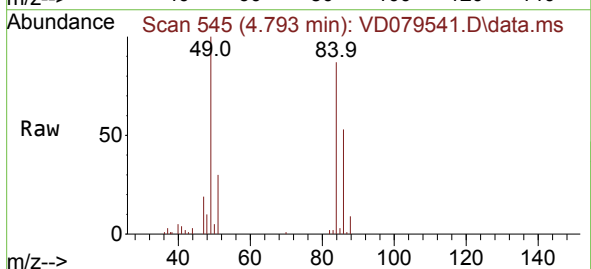
Manual Integrations  
APPROVED

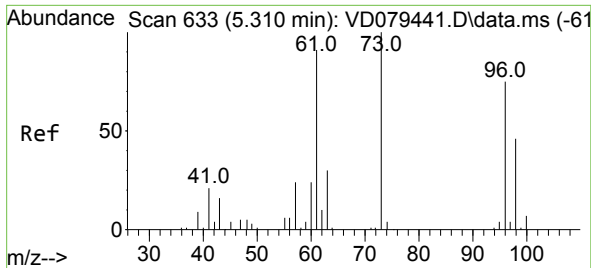
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#20  
Methylene Chloride  
Concen: 16.449 ug/l  
RT: 4.793 min Scan# 545  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

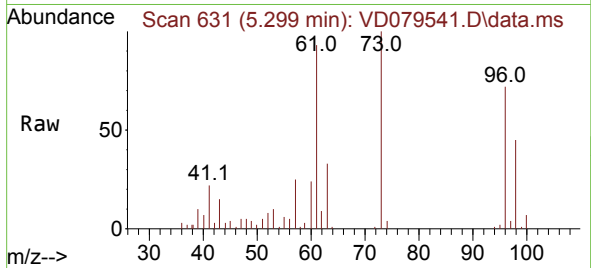
Tgt Ion: 84 Resp: 76207  
Ion Ratio Lower Upper  
84 100  
49 114.3 75.6 113.4#  
51 34.2 24.2 36.2  
86 60.9 49.2 73.8





#21  
trans-1,2-Dichloroethene  
Concen: 22.100 ug/l  
RT: 5.299 min Scan# 61  
Delta R.T. -0.012 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

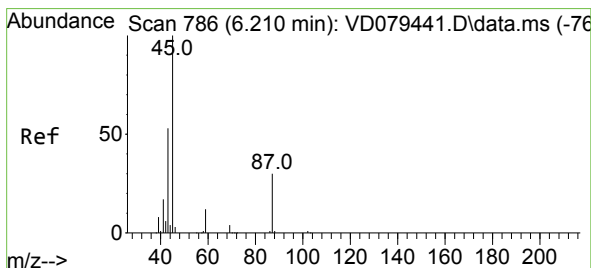
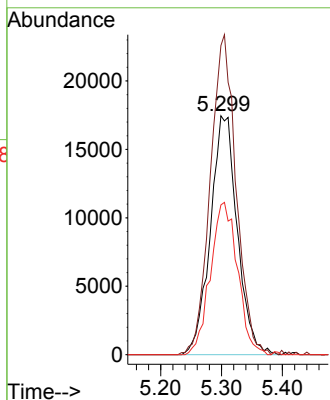
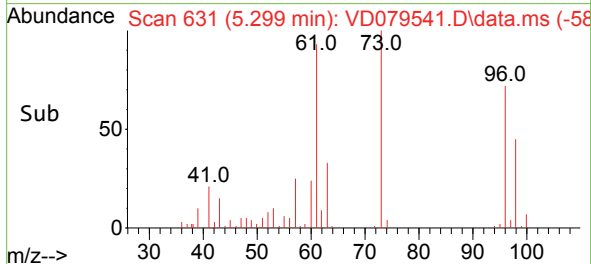
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 96 Resp: 53610  
Ion Ratio Lower Upper  
96 100  
61 129.4 84.5 126.7  
98 62.7 50.5 75.7

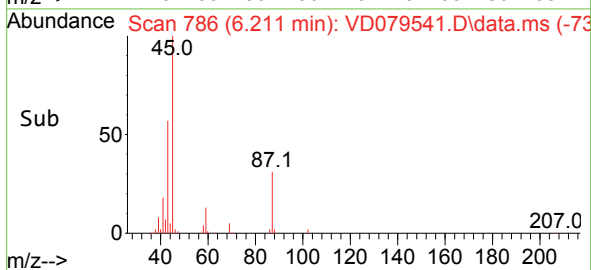
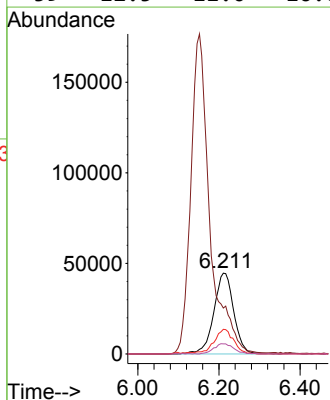
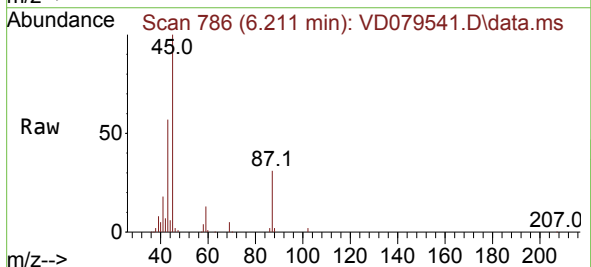
Manual Integrations  
APPROVED

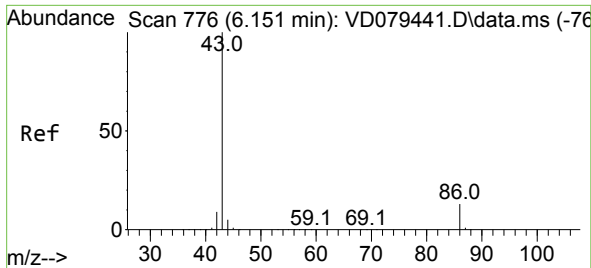
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#22  
Diisopropyl ether  
Concen: 24.031 ug/l  
RT: 6.211 min Scan# 786  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

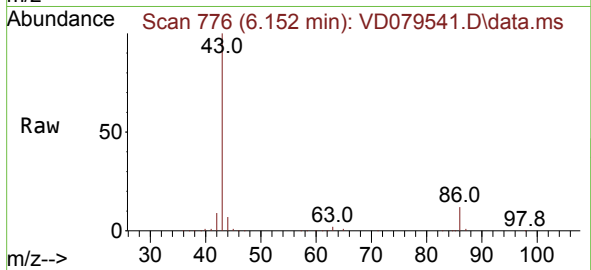
Tgt Ion: 45 Resp: 152479  
Ion Ratio Lower Upper  
45 100  
43 55.8 41.7 62.5  
87 30.6 30.2 45.2  
59 12.5 11.0 16.6





#23  
 Vinyl Acetate  
 Concen: 120.602 ug/l  
 RT: 6.152 min Scan# 776  
 Delta R.T. 0.000 min  
 Lab File: VD079541.D  
 Acq: 02 Aug 2024 14:42

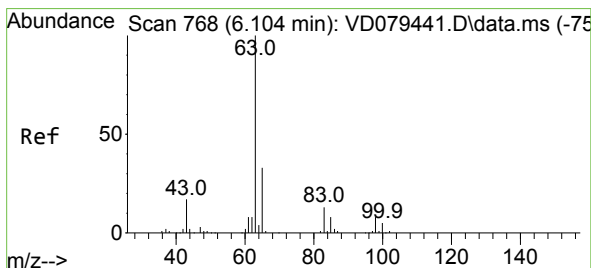
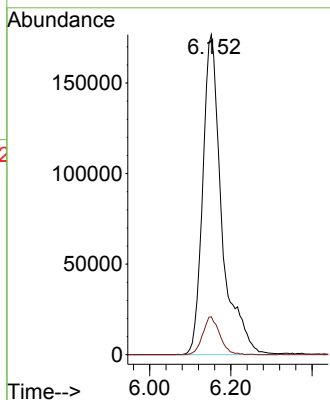
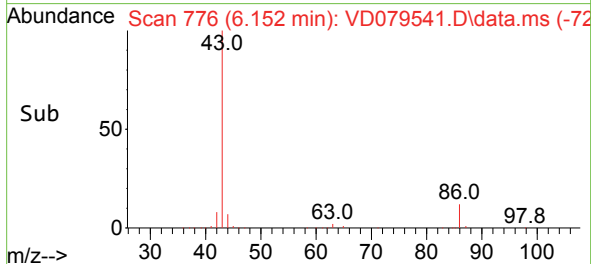
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0802SBS01



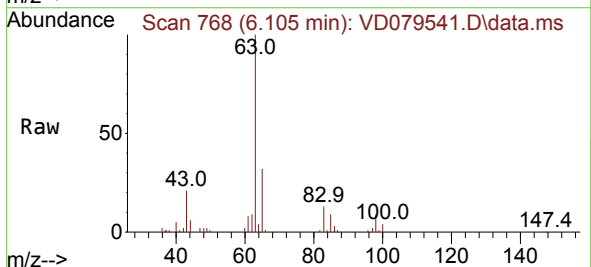
Tgt Ion: 43 Resp: 575252  
 Ion Ratio Lower Upper  
 43 100  
 86 11.8 12.3 18.5

Manual Integrations  
 APPROVED

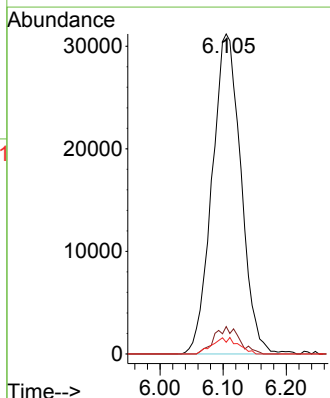
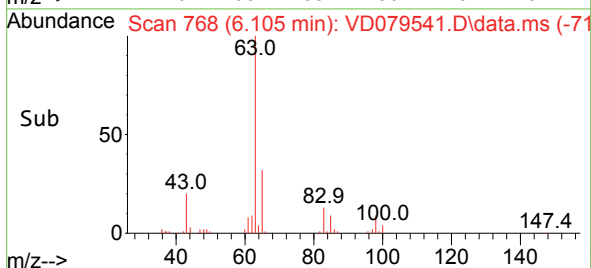
Reviewed By :Mahesh Dadoda 08/05/2024  
 Supervised By :Semsettin Yesilyurt 08/05/2024

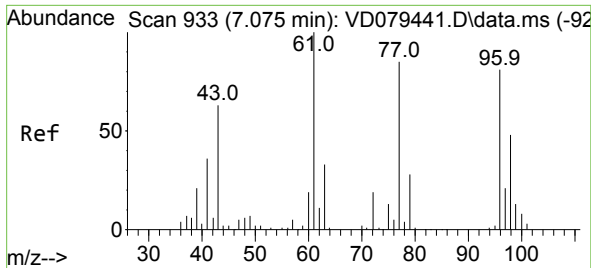


#24  
 1,1-Dichloroethane  
 Concen: 23.253 ug/l  
 RT: 6.105 min Scan# 768  
 Delta R.T. 0.000 min  
 Lab File: VD079541.D  
 Acq: 02 Aug 2024 14:42



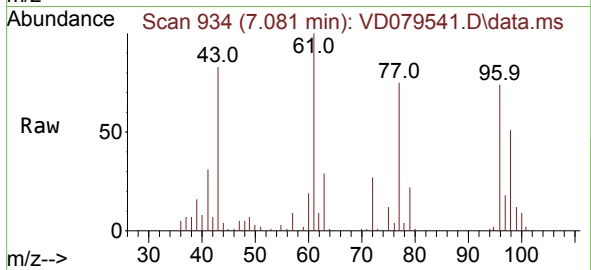
Tgt Ion: 63 Resp: 98874  
 Ion Ratio Lower Upper  
 63 100  
 98 8.5 4.7 14.0  
 100 3.7 2.9 8.6





#25  
2-Butanone  
Concen: 119.279 ug/l  
RT: 7.081 min Scan# 91  
Delta R.T. -0.012 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

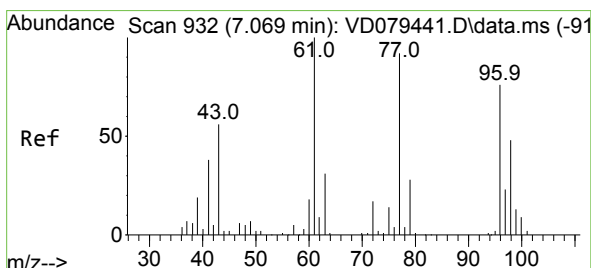
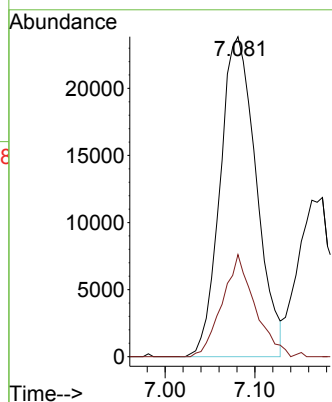
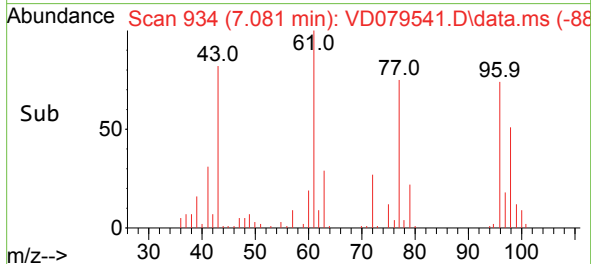
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 43 Resp: 6673  
Ion Ratio Lower Upper  
43 100  
72 31.9 26.4 39.6

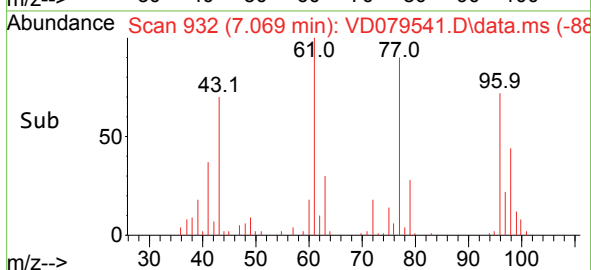
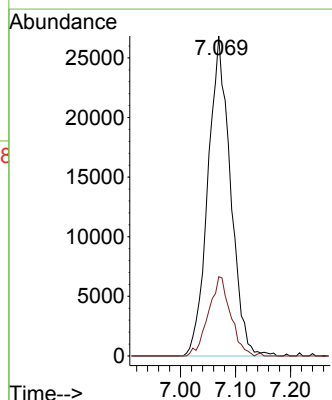
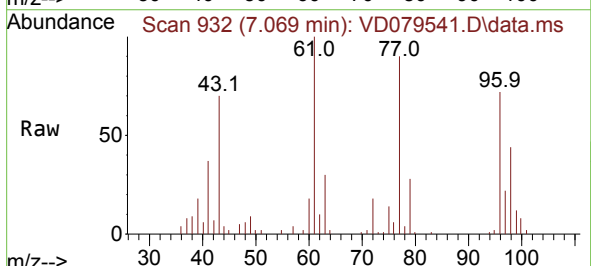
Manual Integrations  
APPROVED

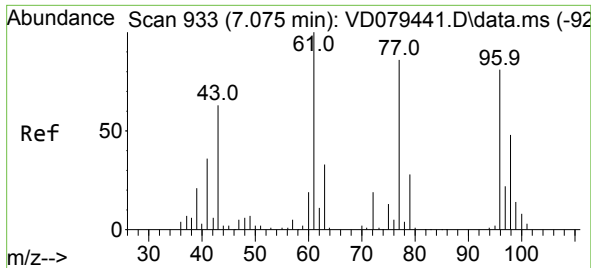
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#26  
2,2-Dichloropropane  
Concen: 22.195 ug/l  
RT: 7.069 min Scan# 932  
Delta R.T. -0.012 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

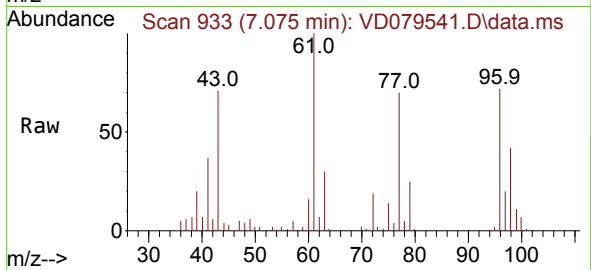
Tgt Ion: 77 Resp: 76339  
Ion Ratio Lower Upper  
77 100  
97 24.3 12.4 37.2





#27  
 cis-1,2-Dichloroethene  
 Concen: 22.449 ug/l  
 RT: 7.075 min Scan# 91  
 Delta R.T. 0.000 min  
 Lab File: VD079541.D  
 Acq: 02 Aug 2024 14:42

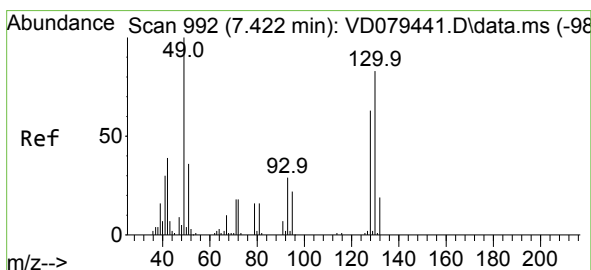
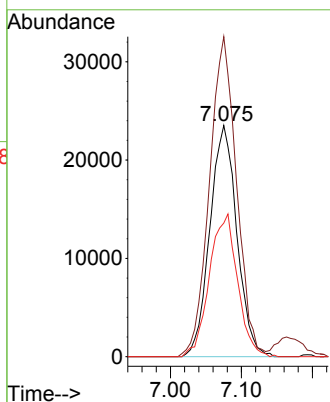
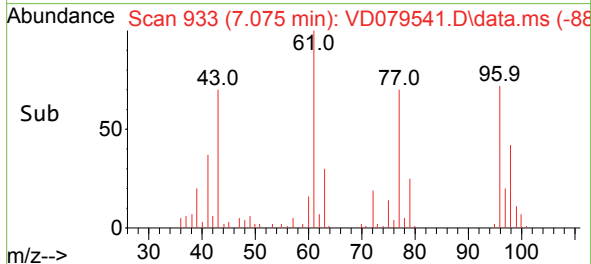
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0802SBS01



Tgt Ion: 96 Resp: 6225  
 Ion Ratio Lower Upper  
 96 100  
 61 138.6 0.0 229.0  
 98 64.2 0.0 127.2

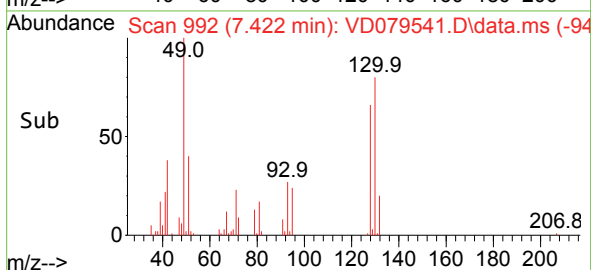
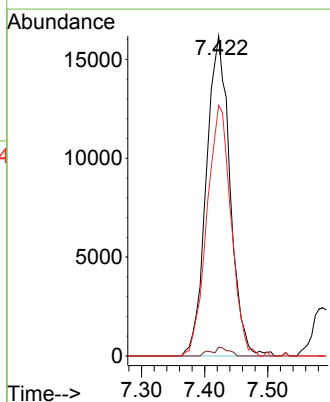
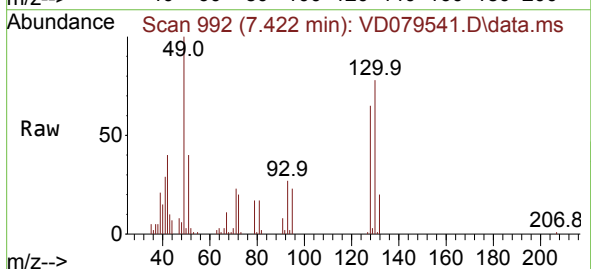
Manual Integrations  
 APPROVED

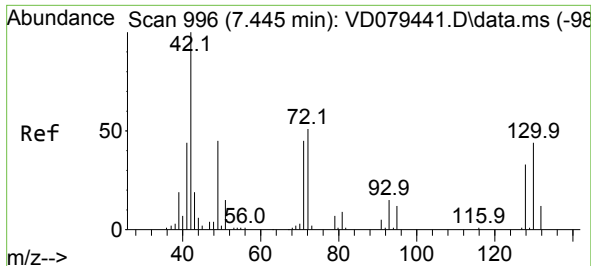
Reviewed By :Mahesh Dadoda 08/05/2024  
 Supervised By :Semsettin Yesilyurt 08/05/2024



#28  
 Bromochloromethane  
 Concen: 22.577 ug/l  
 RT: 7.422 min Scan# 992  
 Delta R.T. 0.006 min  
 Lab File: VD079541.D  
 Acq: 02 Aug 2024 14:42

Tgt Ion: 49 Resp: 42098  
 Ion Ratio Lower Upper  
 49 100  
 129 2.0 0.0 7.0  
 130 80.0 87.7 131.5#





#29

Tetrahydrofuran

Concen: 124.305 ug/l

RT: 7.440 min Scan# 996

Delta R.T. -0.006 min

Lab File: VD079541.D

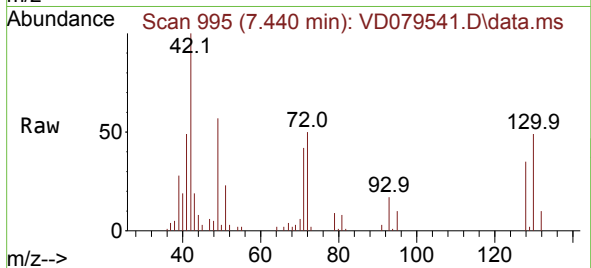
Acq: 02 Aug 2024 14:42

Instrument :

MSVOA\_D

ClientSampleId :

VD0802SBS01



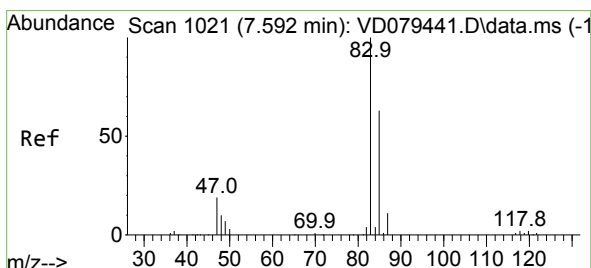
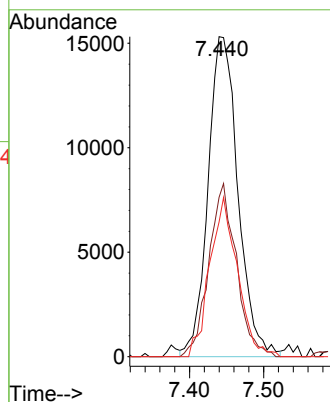
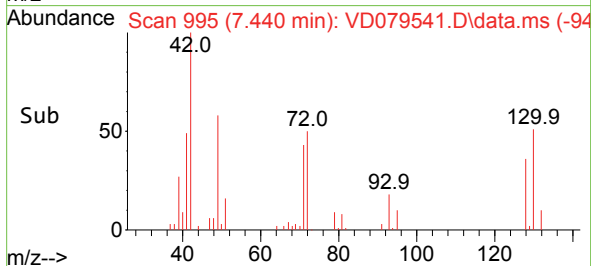
Tgt Ion: 42 Resp: 43099

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 49.7  | 49.4  | 74.0  |
| 71  | 46.0  | 45.0  | 67.6  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#30

Chloroform

Concen: 23.389 ug/l

RT: 7.593 min Scan# 1021

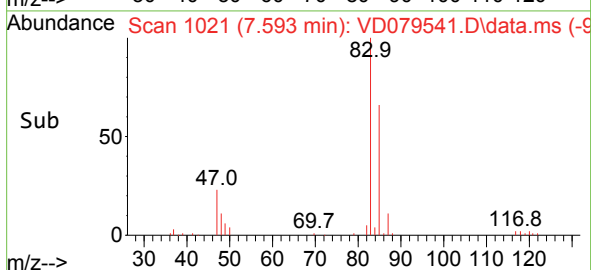
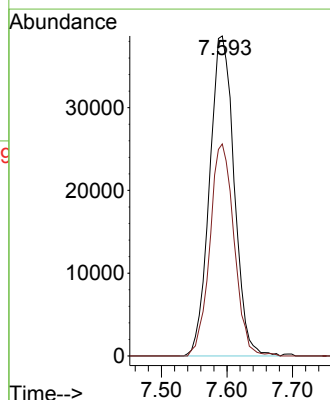
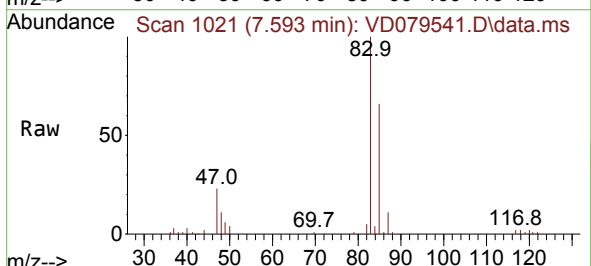
Delta R.T. 0.000 min

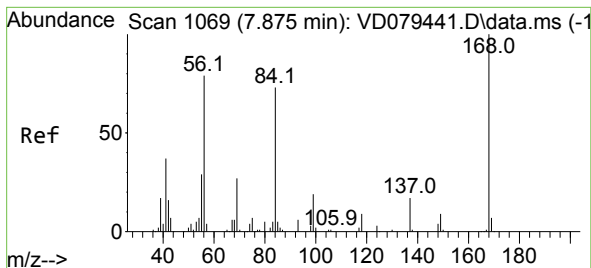
Lab File: VD079541.D

Acq: 02 Aug 2024 14:42

Tgt Ion: 83 Resp: 100714

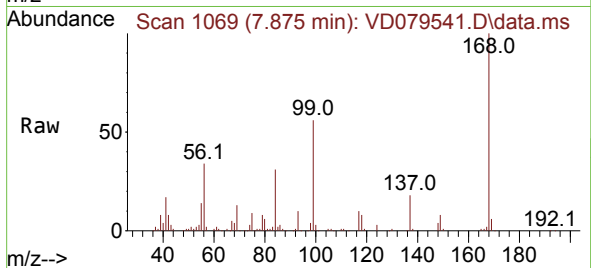
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 66.2  | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 21.678 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

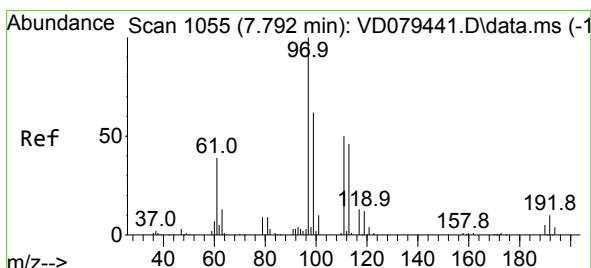
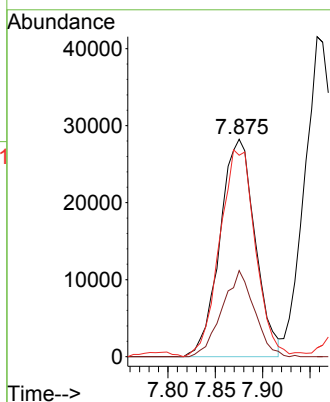
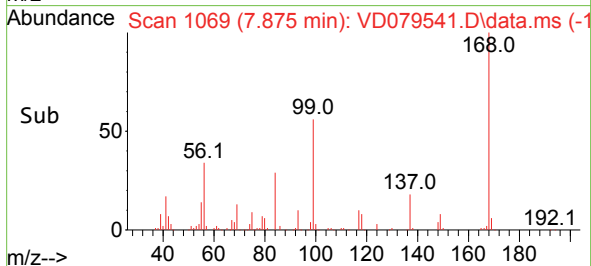
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 56 Resp: 7310  
Ion Ratio Lower Upper  
56 100  
69 39.6 28.0 42.0  
84 91.7 87.4 131.0

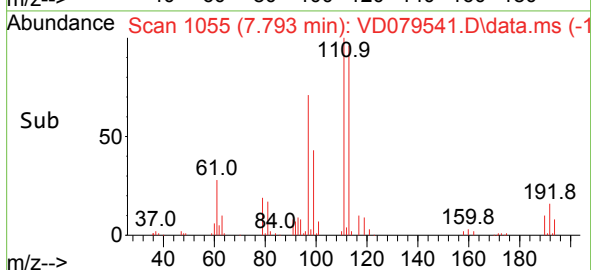
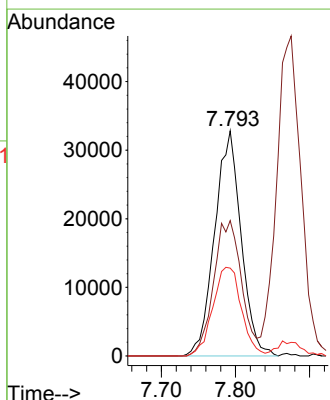
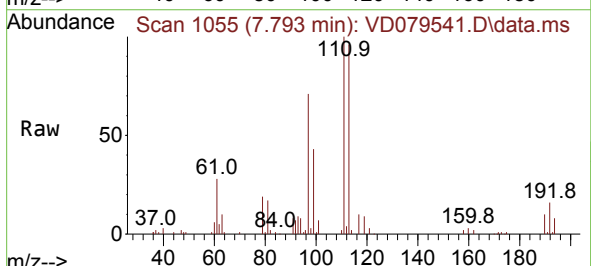
Manual Integrations  
APPROVED

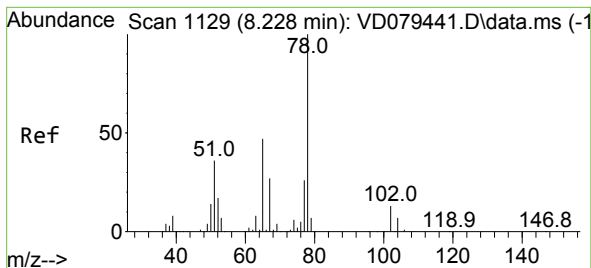
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#32  
1,1,1-Trichloroethane  
Concen: 22.910 ug/l  
RT: 7.793 min Scan# 1055  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

Tgt Ion: 97 Resp: 81406  
Ion Ratio Lower Upper  
97 100  
99 63.1 51.3 76.9  
61 42.5 31.4 47.2





#33

1,2-Dichloroethane-d4

Concen: 61.350 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VD079541.D

Acq: 02 Aug 2024 14:42

Instrument :

MSVOA\_D

ClientSampleId :

VD0802SBS01

Tgt Ion: 65 Resp: 124570

Ion Ratio Lower Upper

65 100

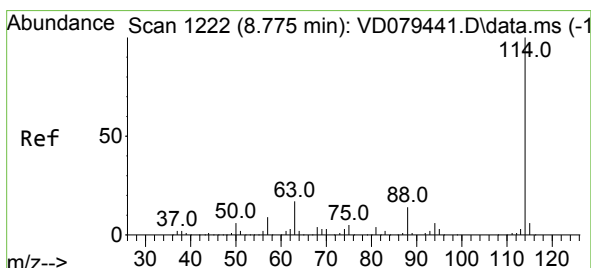
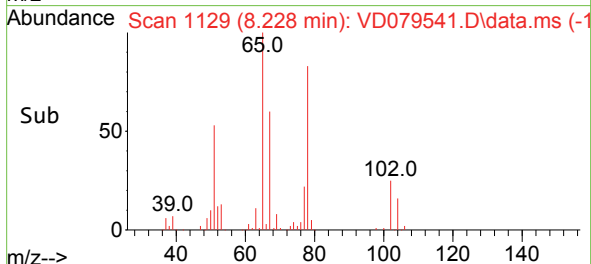
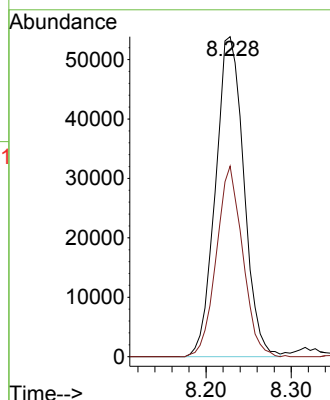
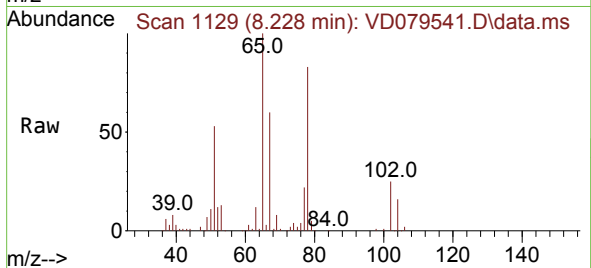
67 55.1 0.0 111.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024

Supervised By :Semsettin Yesilyurt 08/05/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. 0.000 min

Lab File: VD079541.D

Acq: 02 Aug 2024 14:42

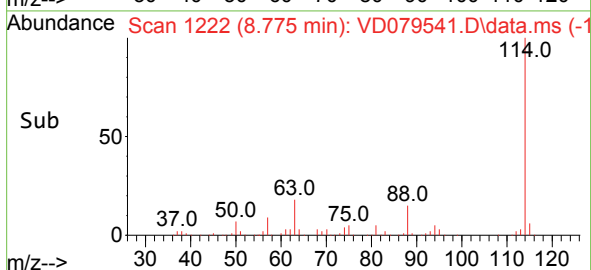
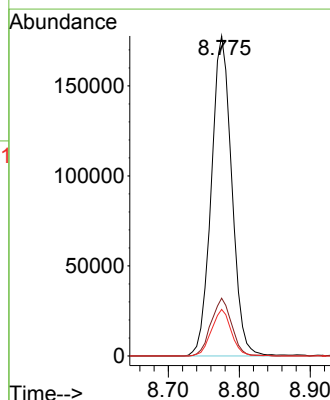
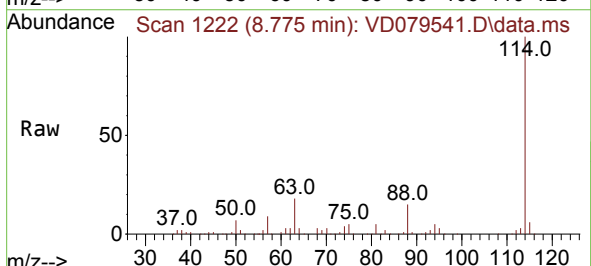
Tgt Ion:114 Resp: 355223

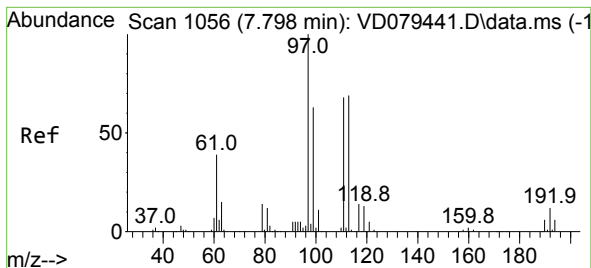
Ion Ratio Lower Upper

114 100

63 18.0 0.0 34.0

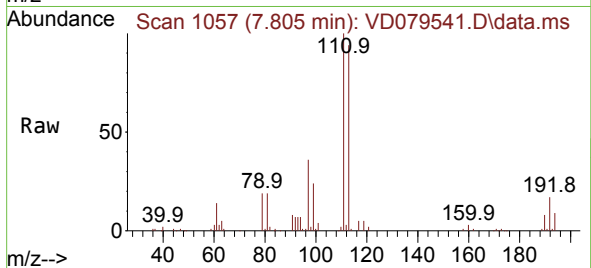
88 14.5 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 54.046 ug/l  
RT: 7.805 min Scan# 1057  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

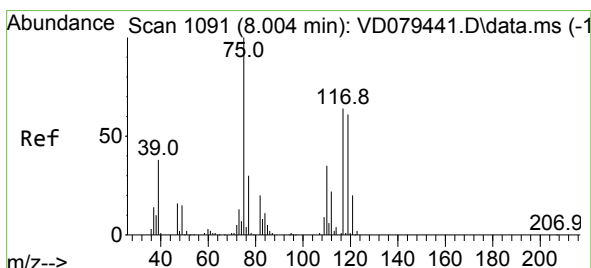
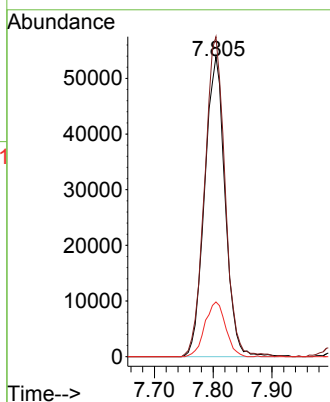
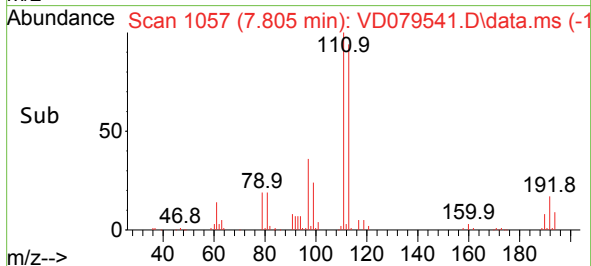
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 113 Resp: 129944  
Ion Ratio Lower Upper  
113 100  
111 106.6 84.0 126.0  
192 18.5 15.4 23.0

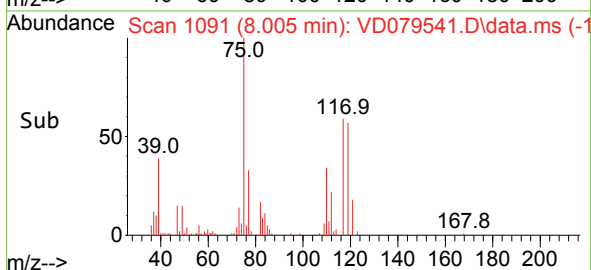
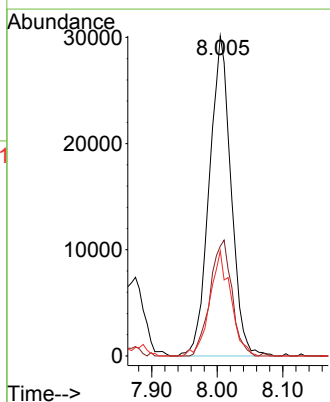
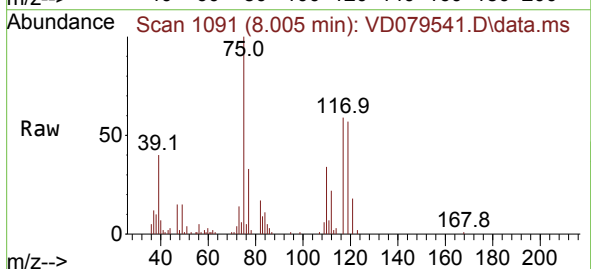
Manual Integrations  
APPROVED

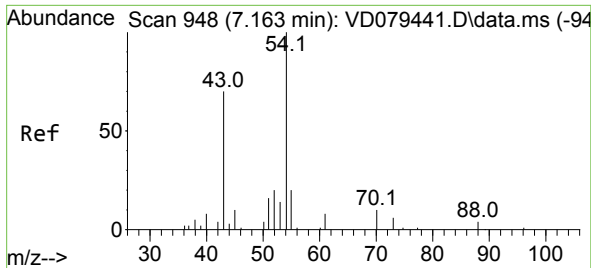
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#36  
1,1-Dichloropropene  
Concen: 21.087 ug/l  
RT: 8.005 min Scan# 1091  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

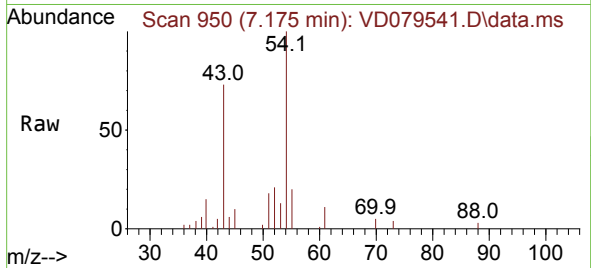
Tgt Ion: 75 Resp: 69201  
Ion Ratio Lower Upper  
75 100  
110 36.3 19.6 58.7  
77 31.8 26.1 39.1





#37  
Ethyl Acetate  
Concen: 24.618 ug/l  
RT: 7.175 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

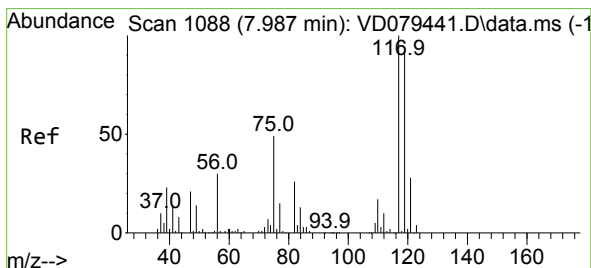
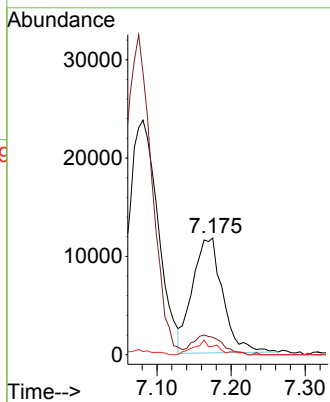
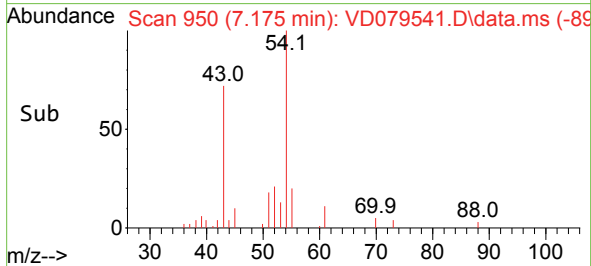
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 43 Resp: 3312  
Ion Ratio Lower Upper  
43 100  
61 16.7 13.9 20.9  
70 9.4 9.8 14.6

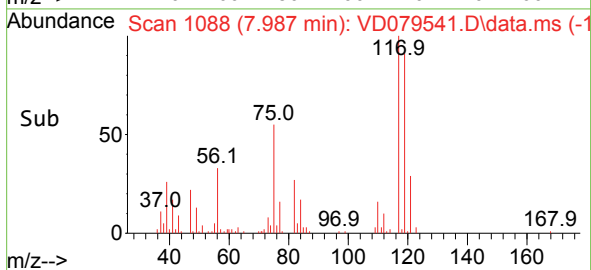
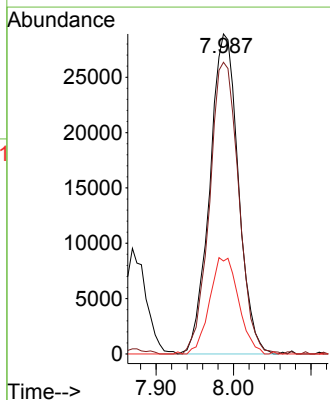
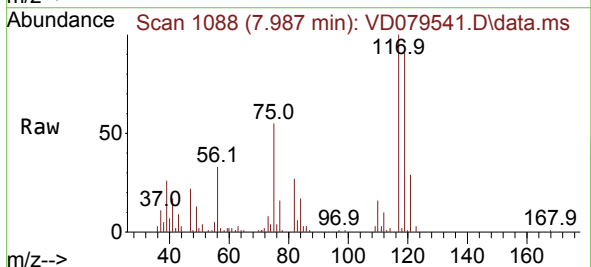
Manual Integrations  
APPROVED

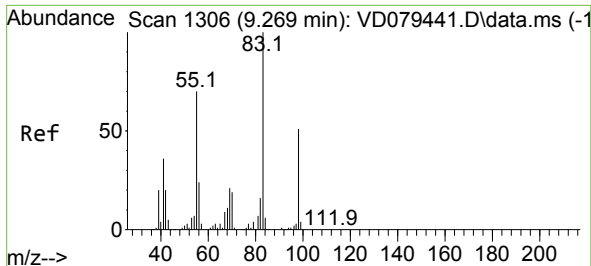
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#38  
Carbon Tetrachloride  
Concen: 21.521 ug/l  
RT: 7.987 min Scan# 1088  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

Tgt Ion:117 Resp: 74243  
Ion Ratio Lower Upper  
117 100  
119 91.1 75.4 113.0  
121 29.0 25.0 37.4





#39

Methylcyclohexane

Concen: 19.042 ug/l

RT: 9.275 min Scan# 1132

Delta R.T. 0.000 min

Lab File: VD079541.D

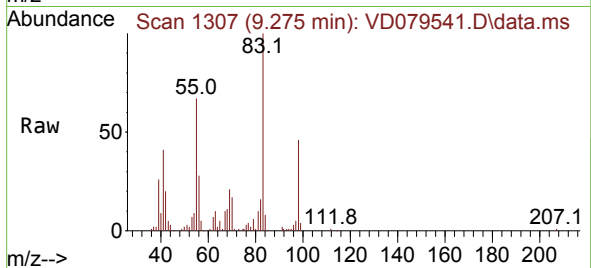
Acq: 02 Aug 2024 14:42

Instrument :

MSVOA\_D

ClientSampleId :

VD0802SBS01

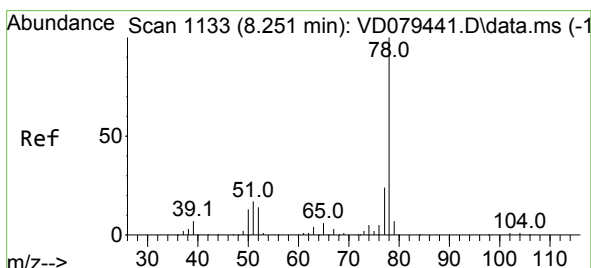
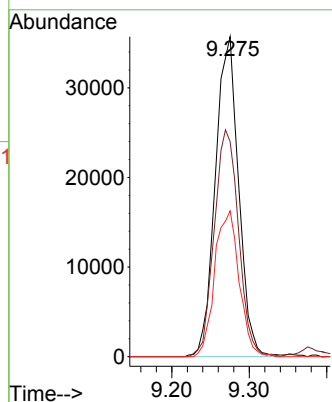
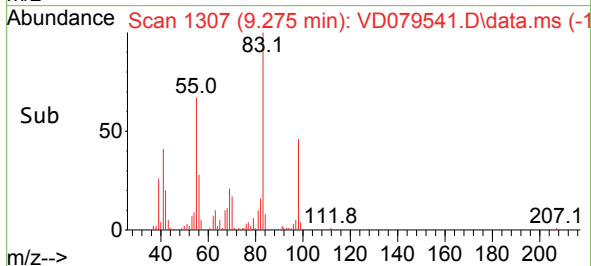


|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 7455  |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 55       | 67.2  | 50.1  | 75.1  |
| 98       | 45.6  | 41.9  | 62.9  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#40

Benzene

Concen: 21.273 ug/l

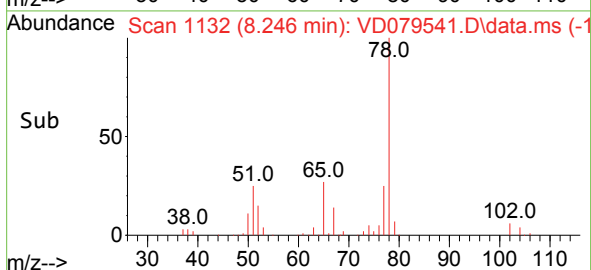
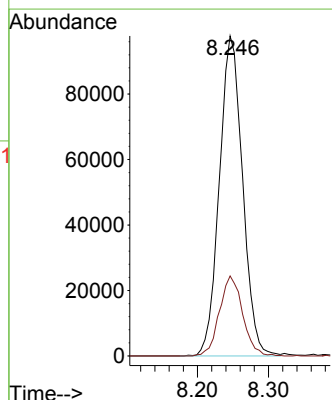
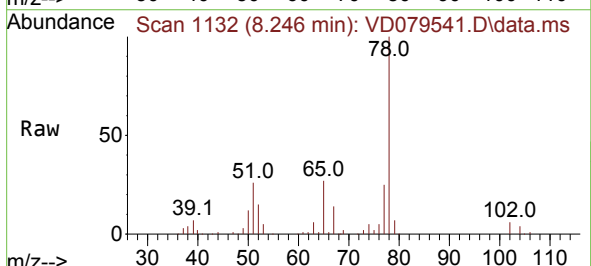
RT: 8.246 min Scan# 1132

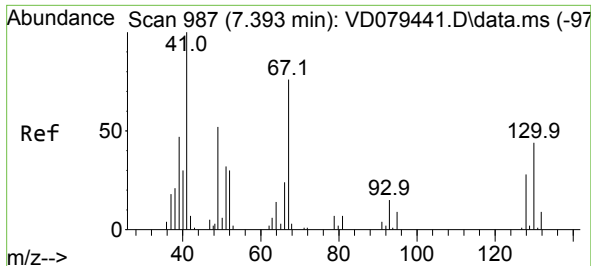
Delta R.T. -0.006 min

Lab File: VD079541.D

Acq: 02 Aug 2024 14:42

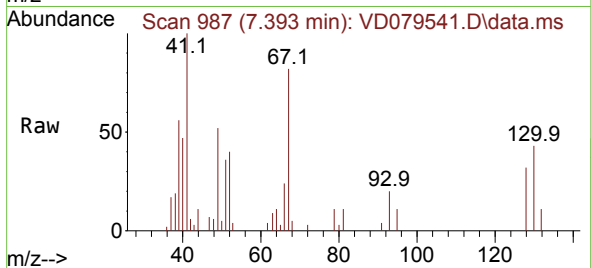
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 78    | Resp: | 221731 |
| Ion      | Ratio | Lower | Upper  |
| 78       | 100   |       |        |
| 77       | 25.0  | 18.1  | 27.1   |





#41  
Methacrylonitrile  
Concen: 26.356 ug/l  
RT: 7.393 min Scan# 91  
Delta R.T. -0.023 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

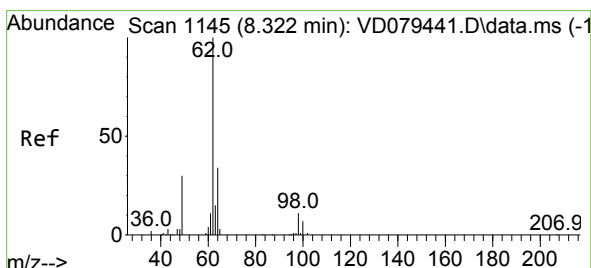
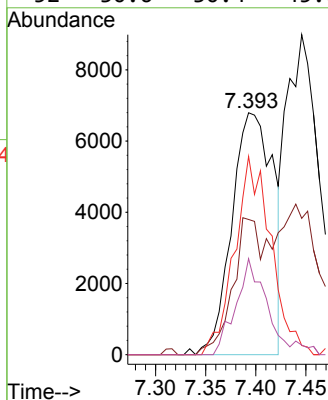
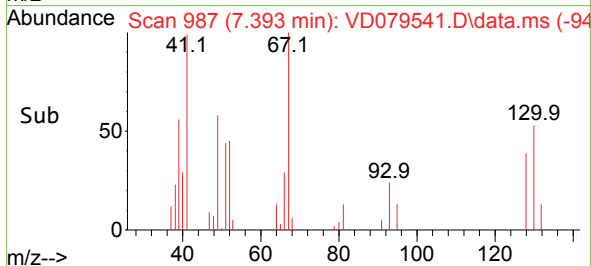
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 19500 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 36.8  | 41.4  | 62.0  |
| 67       | 72.1  | 85.8  | 128.6 |
| 52       | 30.6  | 30.4  | 45.6  |

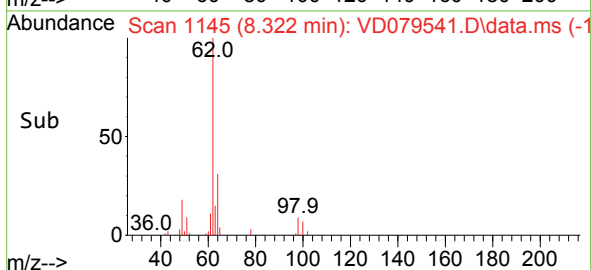
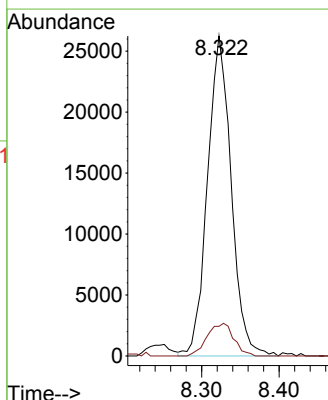
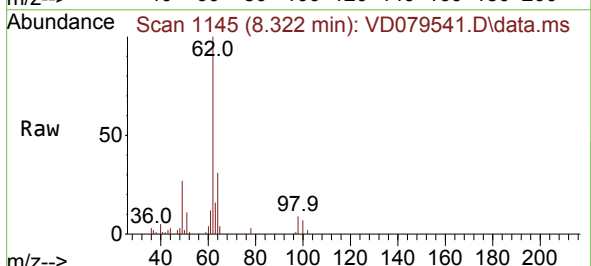
Manual Integrations  
APPROVED

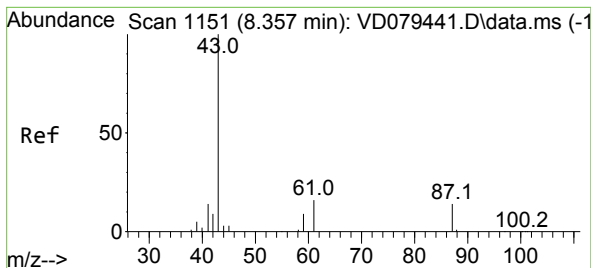
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#42  
1,2-Dichloroethane  
Concen: 22.494 ug/l  
RT: 8.322 min Scan# 1145  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 55869 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 11.4  | 0.0   | 25.8  |





#43

Isopropyl Acetate

Concen: 22.931 ug/l

RT: 8.363 min Scan# 1151

Delta R.T. 0.006 min

Lab File: VD079541.D

Acq: 02 Aug 2024 14:42

Instrument :

MSVOA\_D

ClientSampleId :

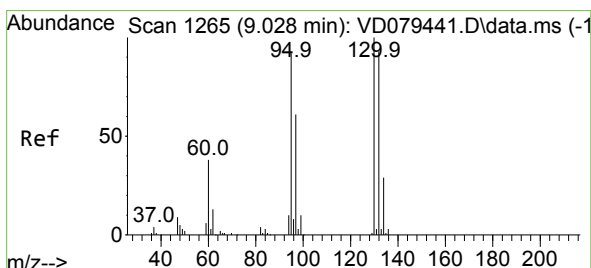
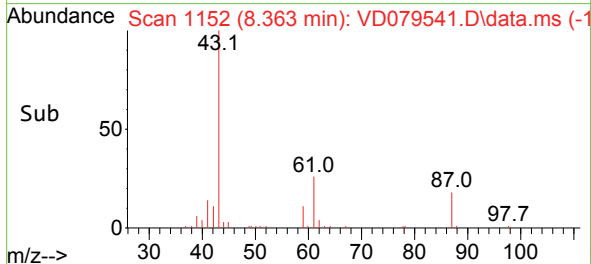
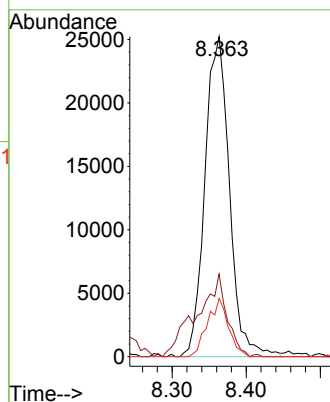
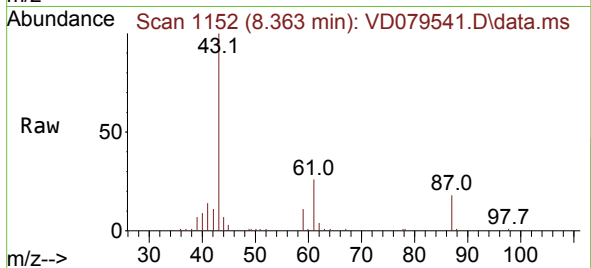
VD0802SBS01

|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 5798  |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 32.0     | 29.3 43.9   |
| 87 15.5     | 14.9 22.3   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#44

Trichloroethene

Concen: 21.139 ug/l

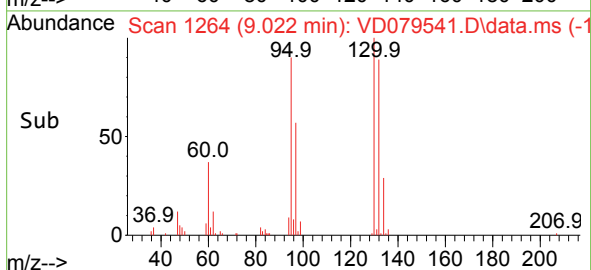
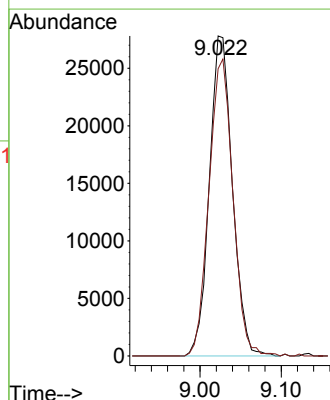
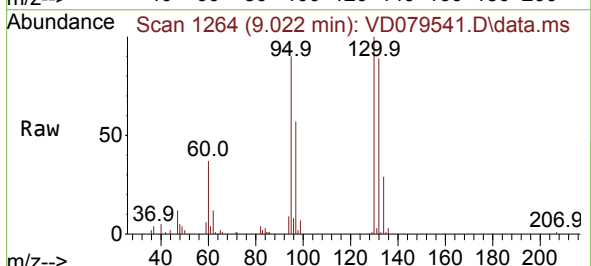
RT: 9.022 min Scan# 1264

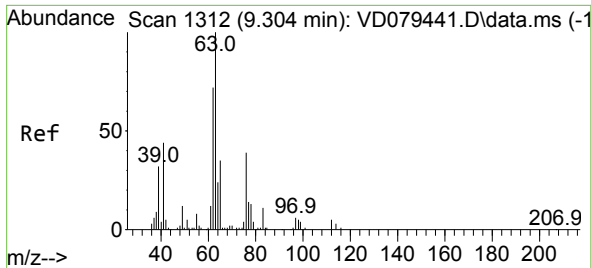
Delta R.T. -0.006 min

Lab File: VD079541.D

Acq: 02 Aug 2024 14:42

|             |             |
|-------------|-------------|
| Tgt Ion:130 | Resp: 54847 |
| Ion Ratio   | Lower Upper |
| 130 100     |             |
| 95 89.8     | 0.0 177.8   |





#45

1,2-Dichloropropane

Concen: 22.368 ug/l

RT: 9.305 min Scan# 1312

Delta R.T. 0.006 min

Lab File: VD079541.D

Acq: 02 Aug 2024 14:42

Instrument :

MSVOA\_D

ClientSampleId :

VD0802SBS01

Tgt Ion: 63 Resp: 5673

Ion Ratio Lower Upper

63 100

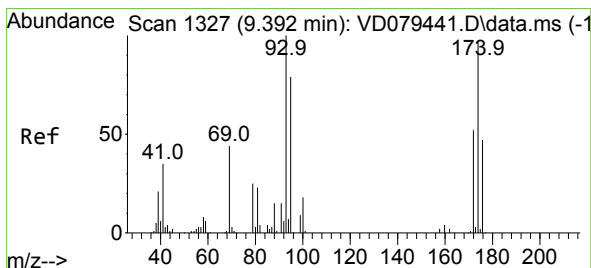
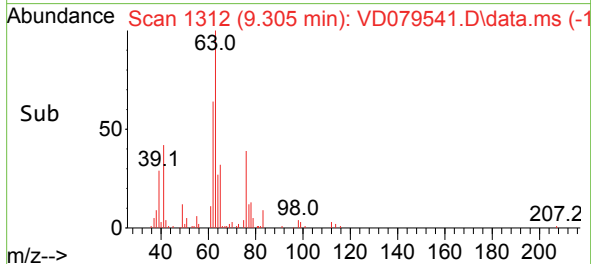
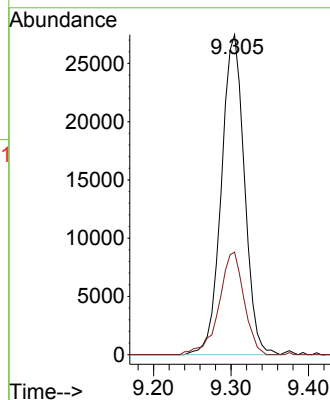
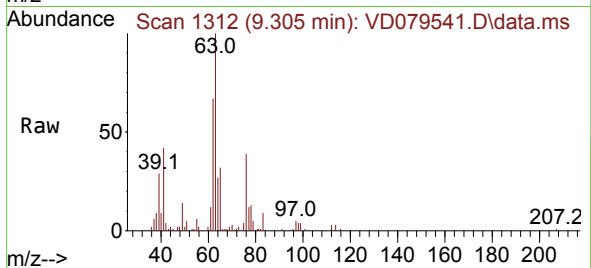
65 32.0 23.8 35.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024

Supervised By :Semsettin Yesilyurt 08/05/2024



#46

Dibromomethane

Concen: 21.632 ug/l

RT: 9.387 min Scan# 1326

Delta R.T. -0.006 min

Lab File: VD079541.D

Acq: 02 Aug 2024 14:42

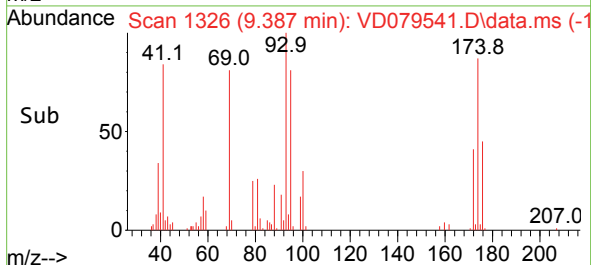
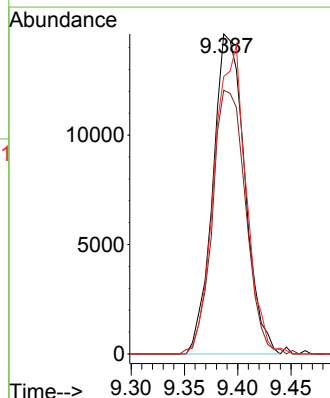
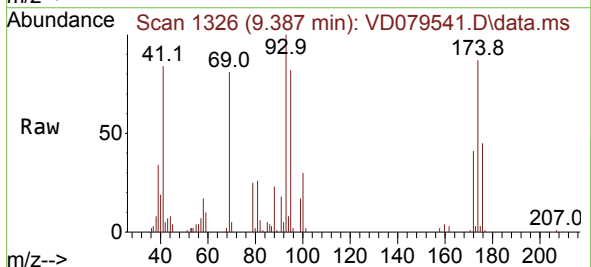
Tgt Ion: 93 Resp: 30418

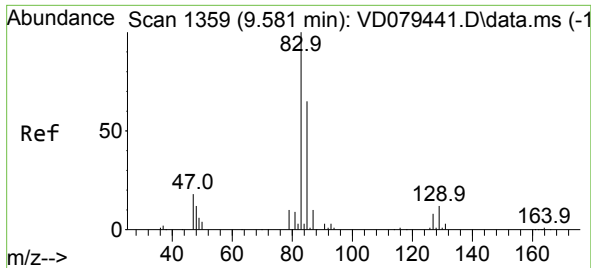
Ion Ratio Lower Upper

93 100

95 85.8 65.6 98.4

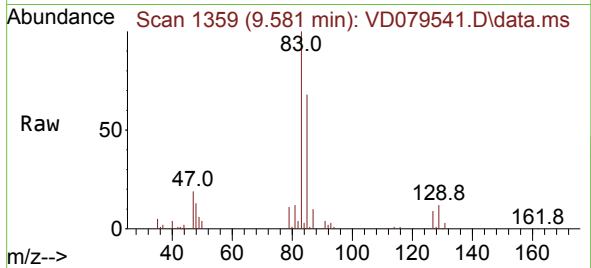
174 96.0 82.3 123.5





#47  
Bromodichloromethane  
Concen: 21.808 ug/l  
RT: 9.581 min Scan# 1359  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

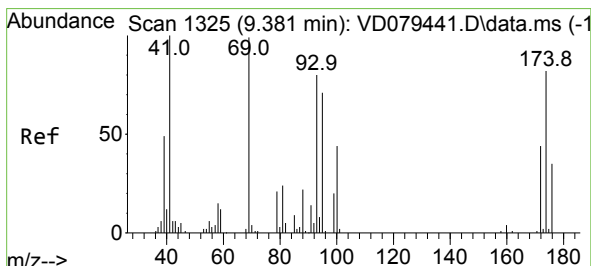
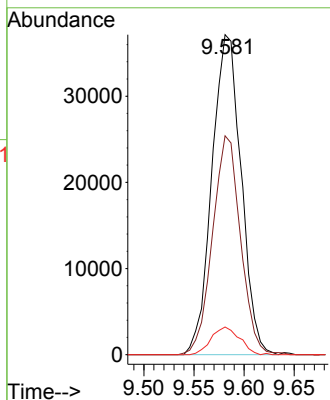
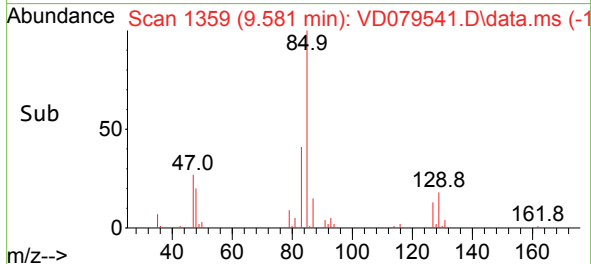
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 83 Resp: 75298  
Ion Ratio Lower Upper  
83 100  
85 68.4 50.1 75.1  
127 8.6 6.8 10.2

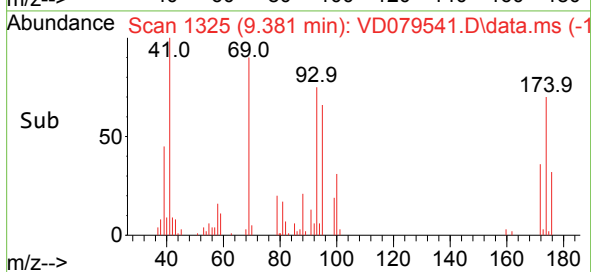
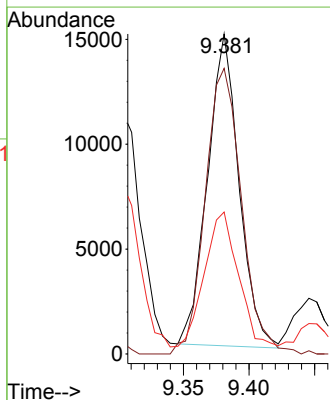
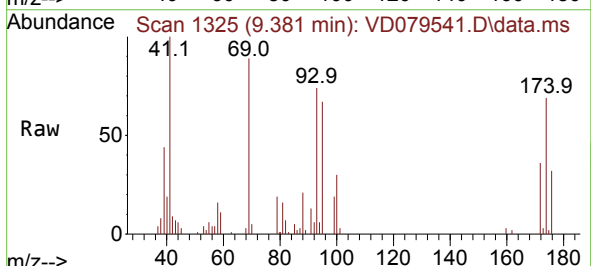
Manual Integrations  
APPROVED

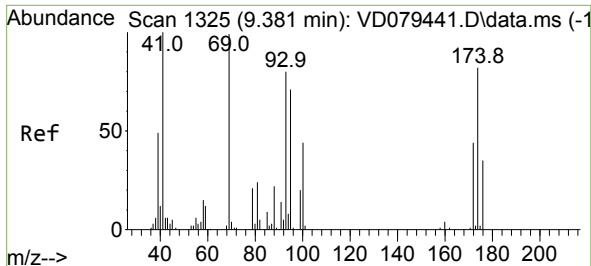
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#48  
Methyl methacrylate  
Concen: 21.982 ug/l  
RT: 9.381 min Scan# 1325  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

Tgt Ion: 41 Resp: 24877  
Ion Ratio Lower Upper  
41 100  
69 105.3 96.7 145.1  
39 47.2 43.8 65.6





#49

1,4-Dioxane

Concen: 462.982 ug/l

RT: 9.387 min Scan# 11

Delta R.T. -0.006 min

Lab File: VD079541.D

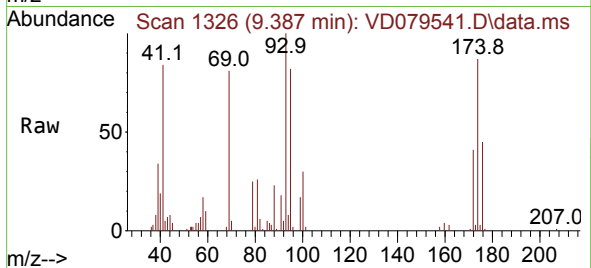
Acq: 02 Aug 2024 14:42

Instrument :

MSVOA\_D

ClientSampleId :

VD0802SBS01



Tgt Ion: 88 Resp: 6740

Ion Ratio Lower Upper

88 100

43 33.2 21.5 32.3

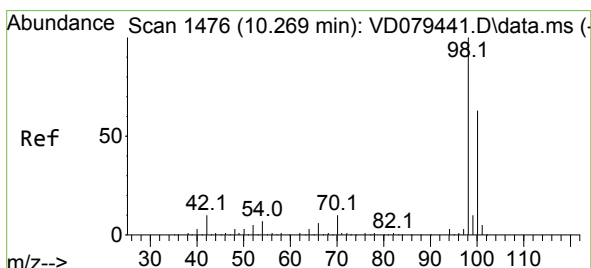
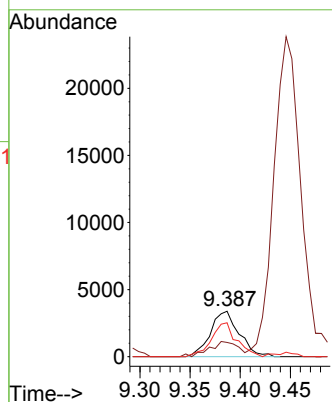
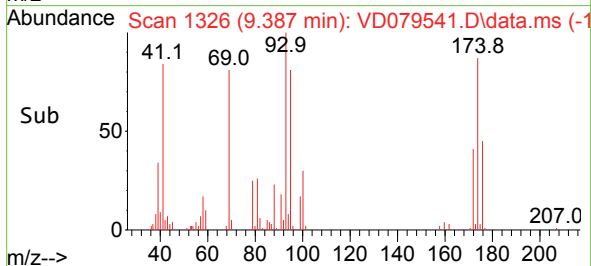
58 65.7 42.2 63.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024

Supervised By :Semsettin Yesilyurt 08/05/2024



#50

Toluene-d8

Concen: 56.414 ug/l

RT: 10.269 min Scan# 1476

Delta R.T. 0.006 min

Lab File: VD079541.D

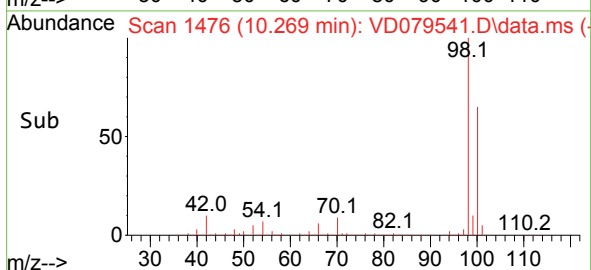
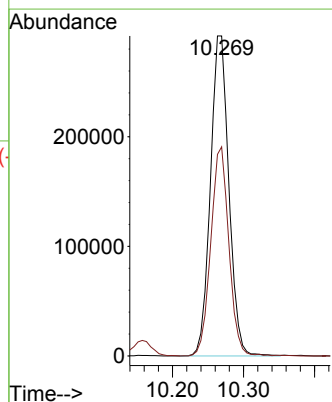
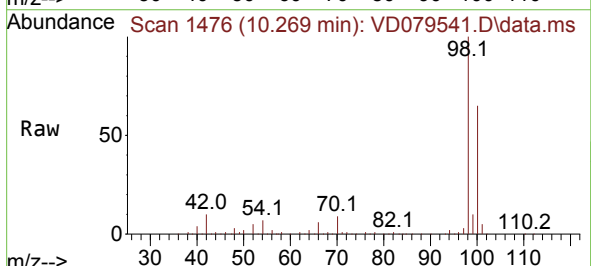
Acq: 02 Aug 2024 14:42

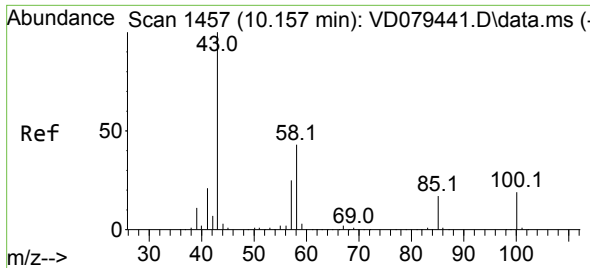
Tgt Ion: 98 Resp: 526725

Ion Ratio Lower Upper

98 100

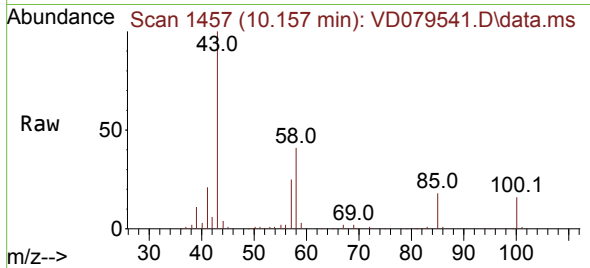
100 64.2 51.6 77.4





#51  
4-Methyl-2-Pentanone  
Concen: 118.598 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

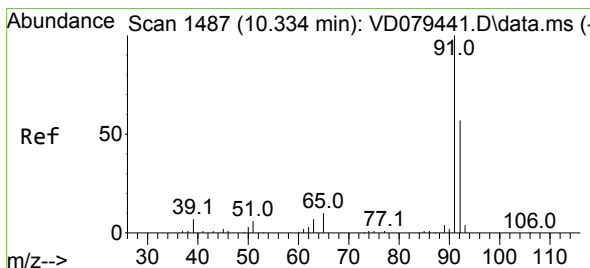
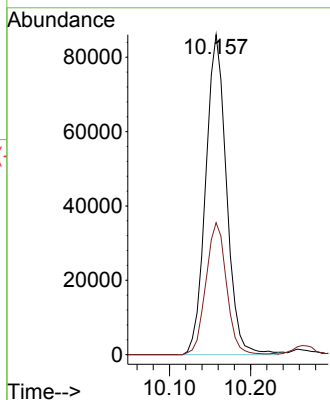
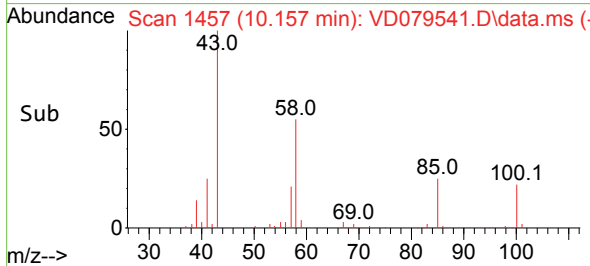
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 43 Resp: 153114  
Ion Ratio Lower Upper  
43 100  
58 40.9 36.6 55.0

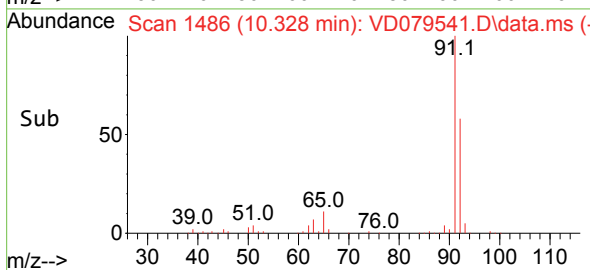
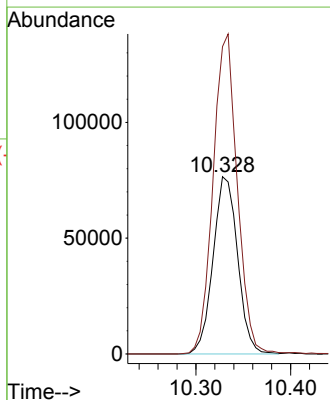
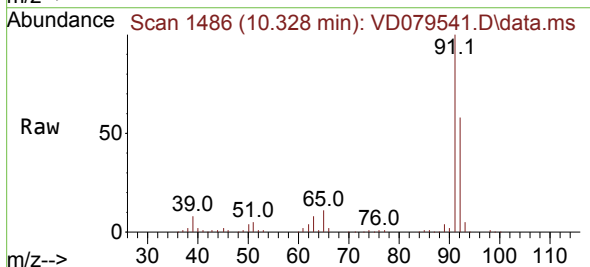
Manual Integrations  
APPROVED

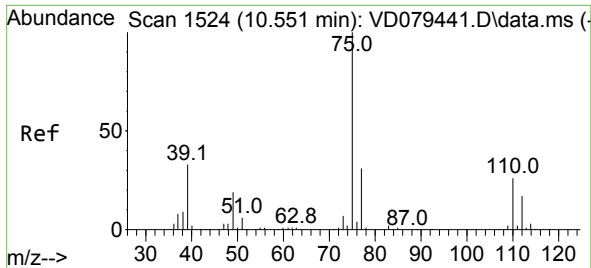
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#52  
Toluene  
Concen: 21.383 ug/l  
RT: 10.328 min Scan# 1486  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

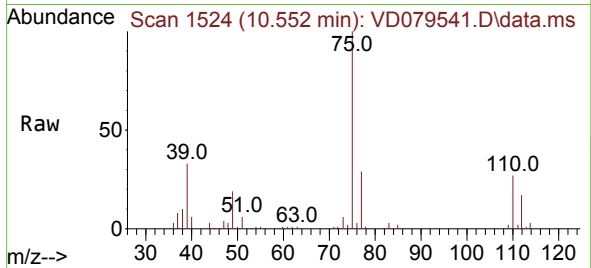
Tgt Ion: 92 Resp: 137839  
Ion Ratio Lower Upper  
92 100  
91 178.3 141.7 212.5





#53  
t-1,3-Dichloropropene  
Concen: 21.395 ug/l  
RT: 10.552 min Scan# 1524  
Delta R.T. 0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

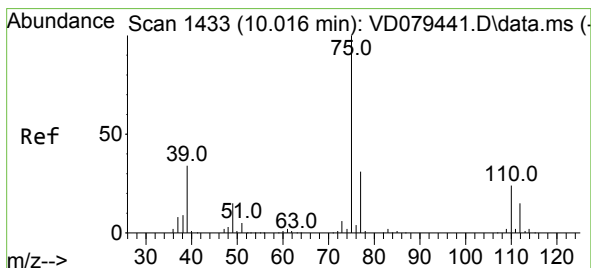
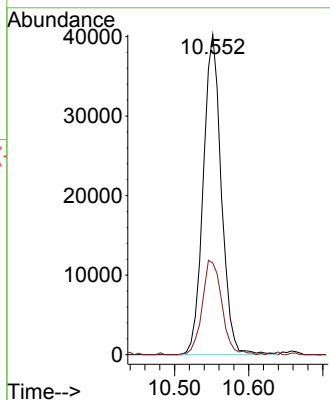
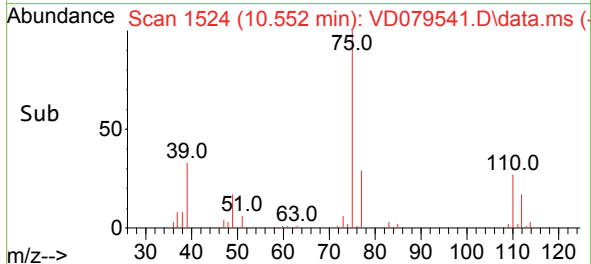
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 75 Resp: 68218  
Ion Ratio Lower Upper  
75 100  
77 28.7 25.0 37.6

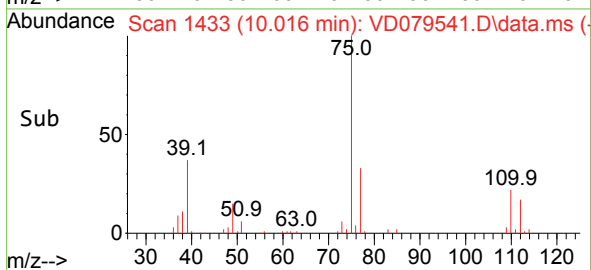
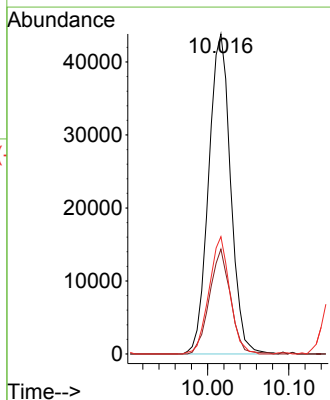
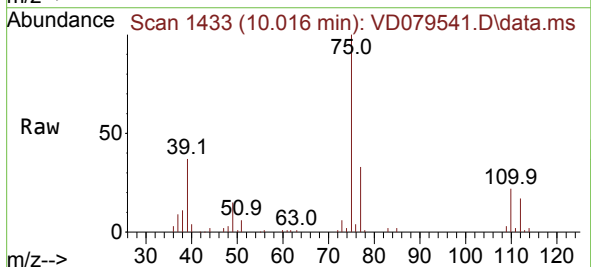
Manual Integrations  
APPROVED

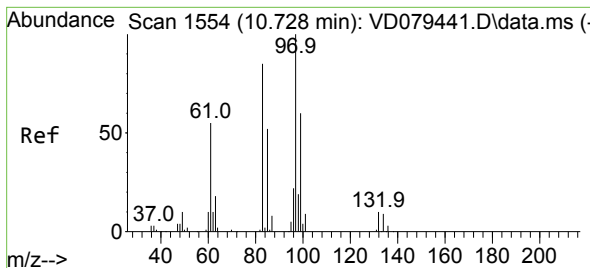
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#54  
cis-1,3-Dichloropropene  
Concen: 21.491 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

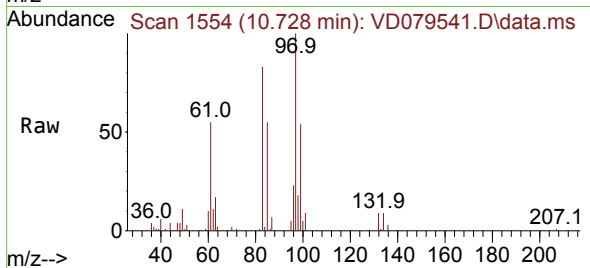
Tgt Ion: 75 Resp: 82428  
Ion Ratio Lower Upper  
75 100  
77 32.7 24.4 36.6  
39 36.7 24.2 36.2#





#55  
1,1,2-Trichloroethane  
Concen: 22.636 ug/l  
RT: 10.728 min Scan# 1554  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

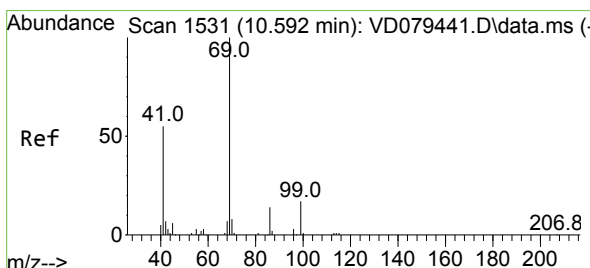
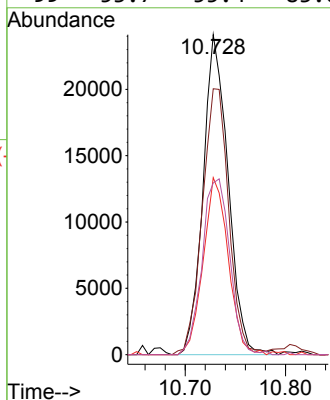
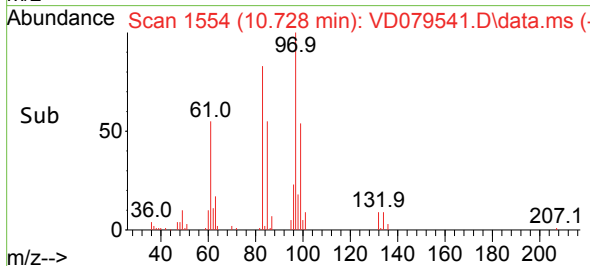
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



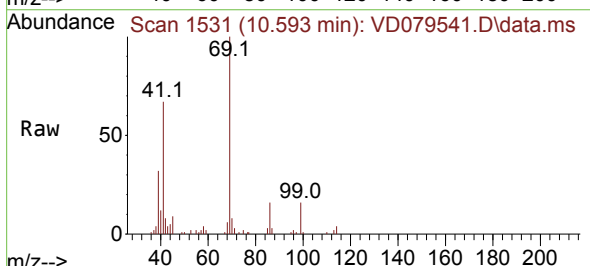
| Tgt Ion: | 97    | Resp: | 41930 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 81.9  | 65.8  | 98.8  |
| 85       | 55.3  | 43.8  | 65.8  |
| 99       | 53.7  | 55.4  | 83.0  |

Manual Integrations  
APPROVED

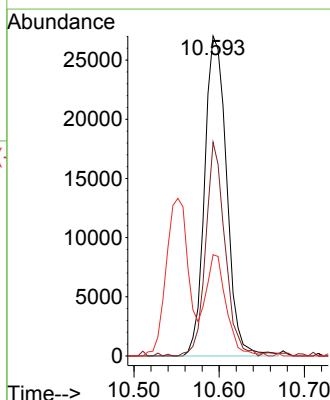
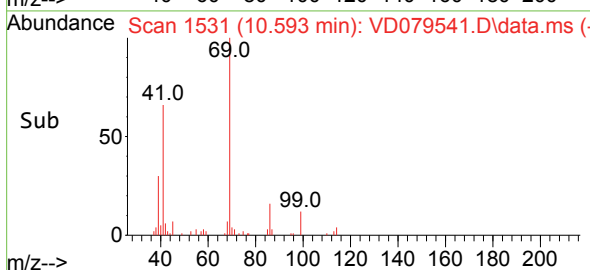
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024

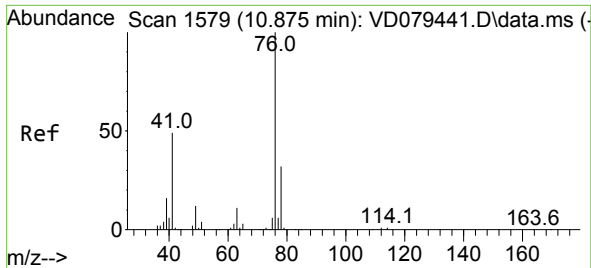


#56  
Ethyl methacrylate  
Concen: 22.111 ug/l  
RT: 10.593 min Scan# 1531  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42



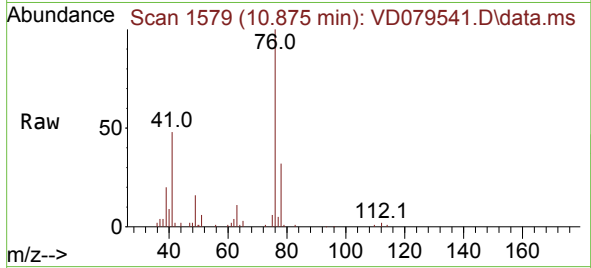
| Tgt Ion: | 69    | Resp: | 48529 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 58.6  | 39.8  | 59.6  |
| 39       | 29.6  | 20.2  | 30.4  |





#57  
1,3-Dichloropropane  
Concen: 22.012 ug/l  
RT: 10.875 min Scan# 1579  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

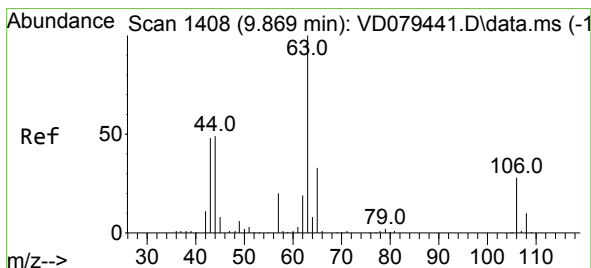
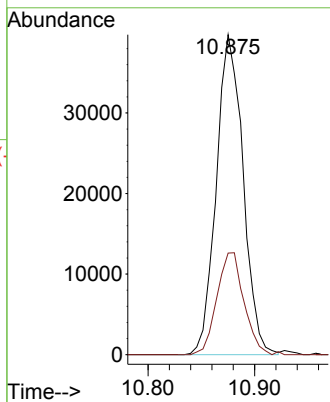
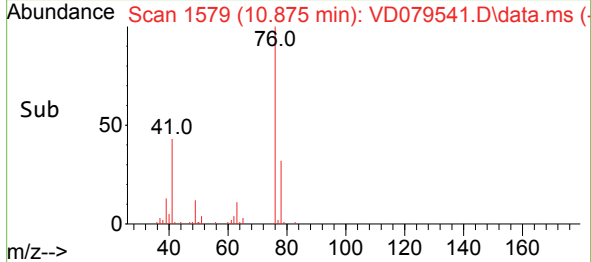
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 76 Resp: 6928  
Ion Ratio Lower Upper  
76 100  
78 32.3 26.2 39.2

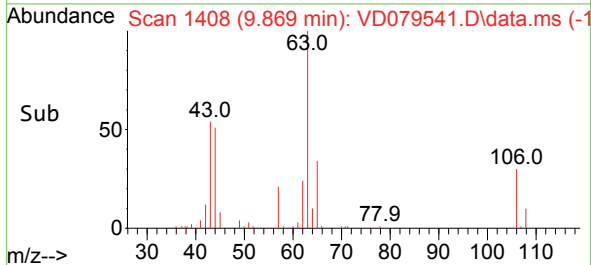
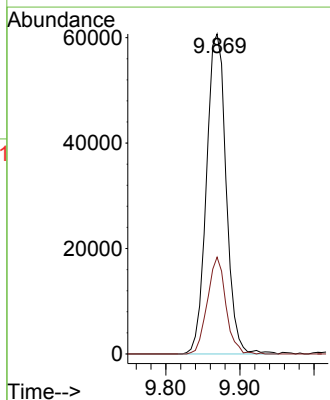
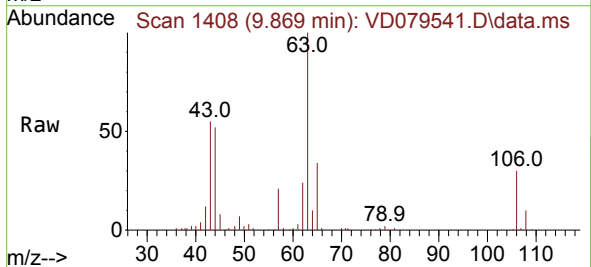
Manual Integrations  
APPROVED

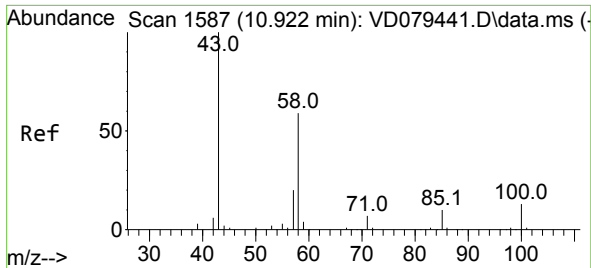
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#58  
2-Chloroethyl Vinyl ether  
Concen: 110.311 ug/l  
RT: 9.869 min Scan# 1408  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

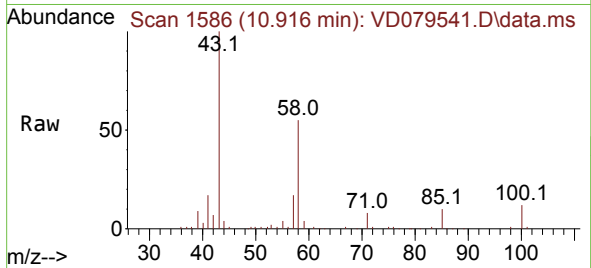
Tgt Ion: 63 Resp: 111656  
Ion Ratio Lower Upper  
63 100  
106 28.5 26.4 39.6





#59  
2-Hexanone  
Concen: 119.193 ug/l  
RT: 10.916 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

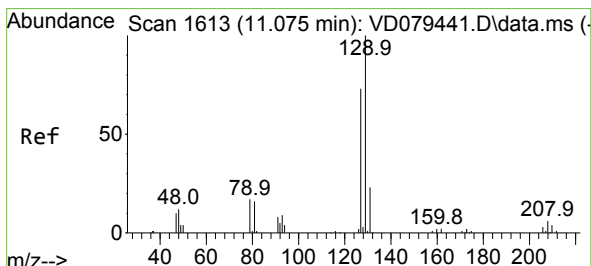
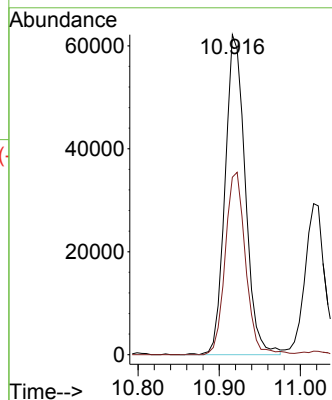
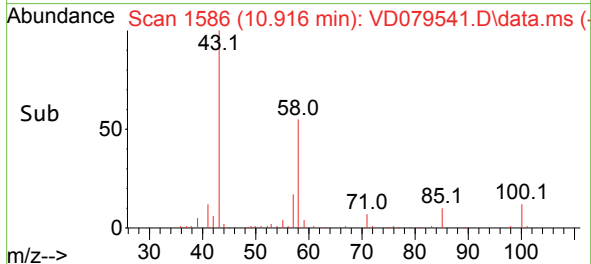
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 43 Resp: 10732  
Ion Ratio Lower Upper  
43 100  
58 57.5 31.1 93.5

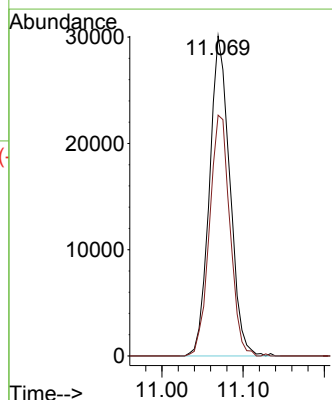
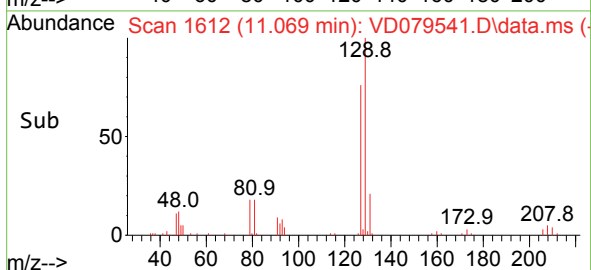
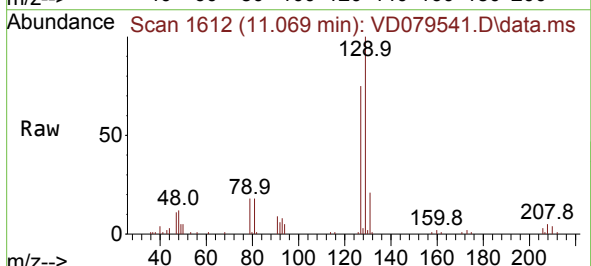
Manual Integrations  
APPROVED

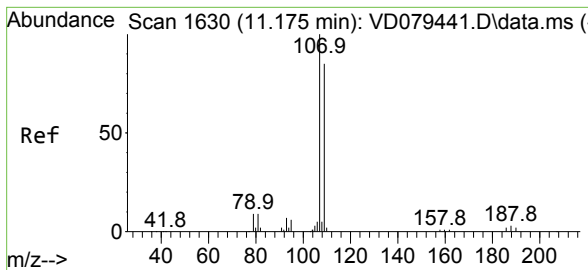
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#60  
Dibromochloromethane  
Concen: 21.663 ug/l  
RT: 11.069 min Scan# 1612  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

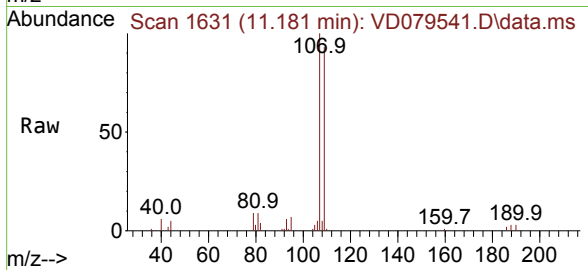
Tgt Ion:129 Resp: 52420  
Ion Ratio Lower Upper  
129 100  
127 75.5 38.0 113.9





#61  
1,2-Dibromoethane  
Concen: 22.183 ug/l  
RT: 11.181 min Scan# 1631  
Delta R.T. 0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

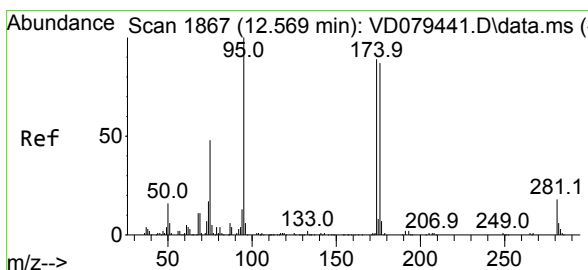
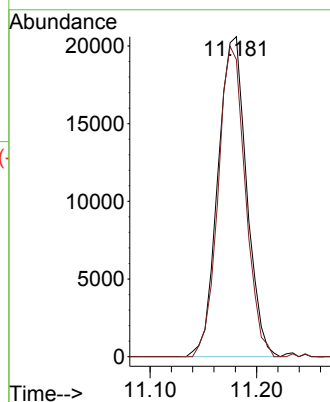
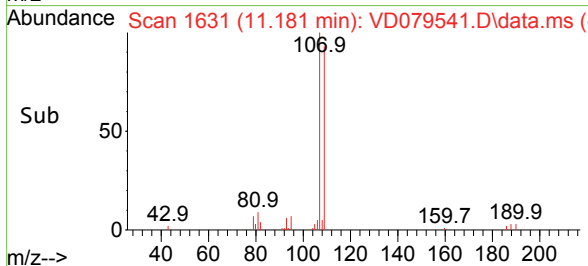
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



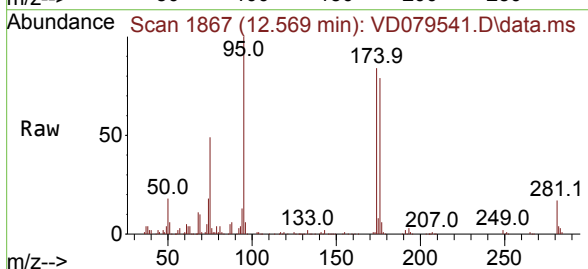
Tgt Ion:107 Resp: 38490  
Ion Ratio Lower Upper  
107 100  
109 91.8 72.0 108.0

Manual Integrations  
APPROVED

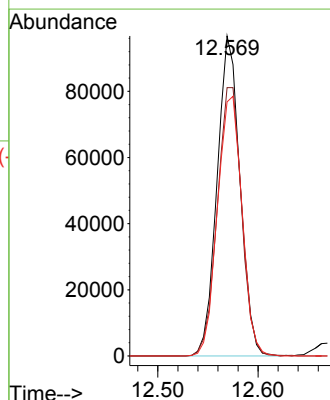
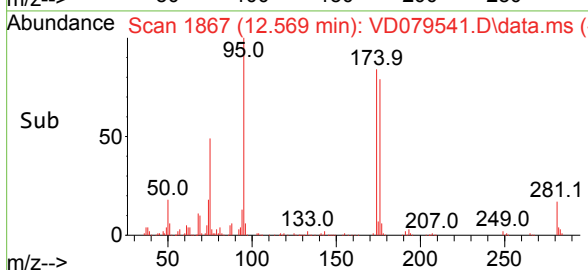
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024

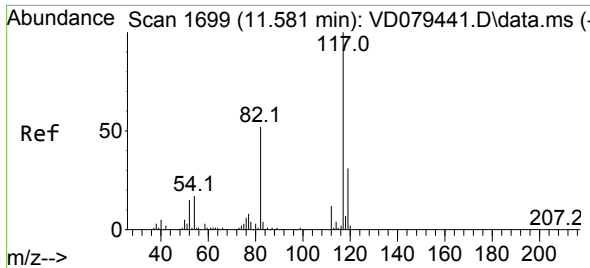


#62  
4-Bromofluorobenzene  
Concen: 56.791 ug/l  
RT: 12.569 min Scan# 1867  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42



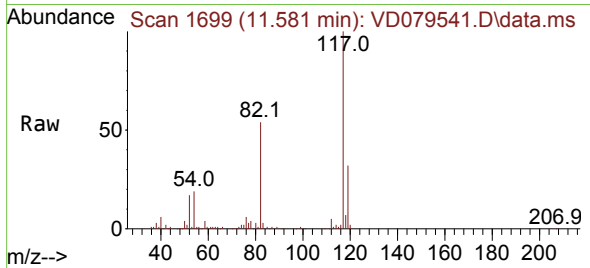
Tgt Ion: 95 Resp: 153444  
Ion Ratio Lower Upper  
95 100  
174 89.0 0.0 195.4  
176 86.9 0.0 192.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 1699  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

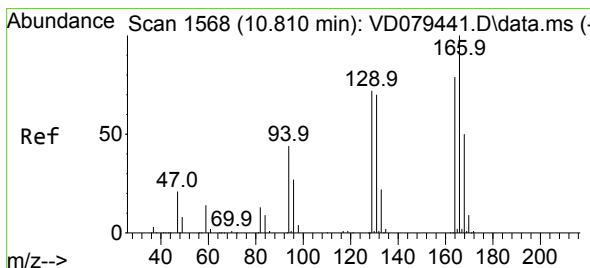
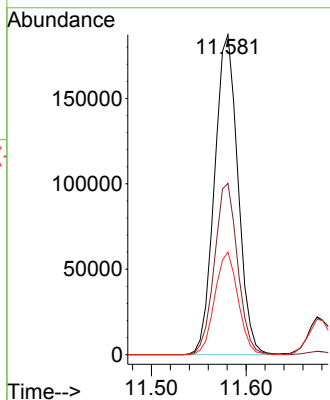
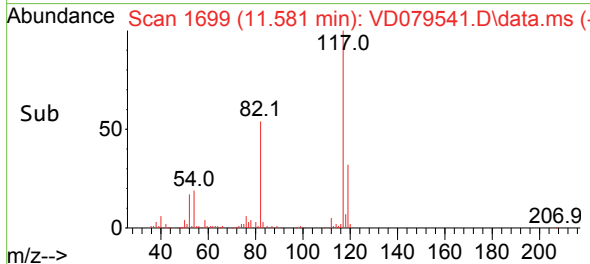
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



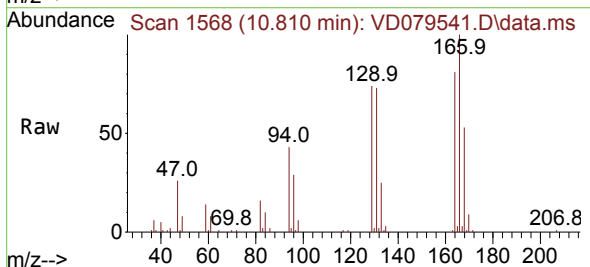
Tgt Ion:117 Resp: 321859  
Ion Ratio Lower Upper  
117 100  
82 53.6 39.8 59.6  
119 32.1 25.7 38.5

Manual Integrations  
APPROVED

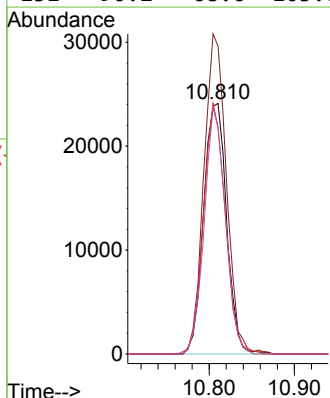
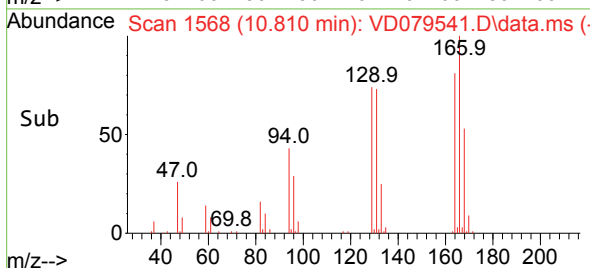
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024

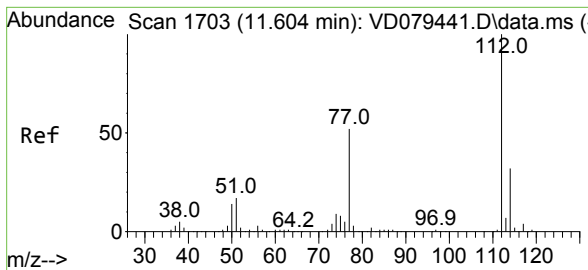


#64  
Tetrachloroethene  
Concen: 20.781 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42



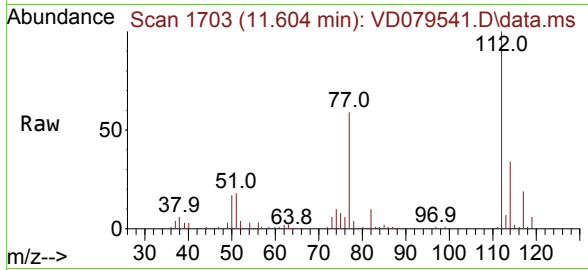
Tgt Ion:164 Resp: 45100  
Ion Ratio Lower Upper  
164 100  
166 122.9 108.6 163.0  
129 90.6 74.6 112.0  
131 90.2 68.6 103.0





#65  
Chlorobenzene  
Concen: 21.809 ug/l  
RT: 11.604 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

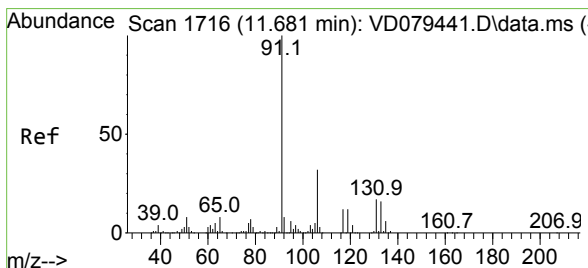
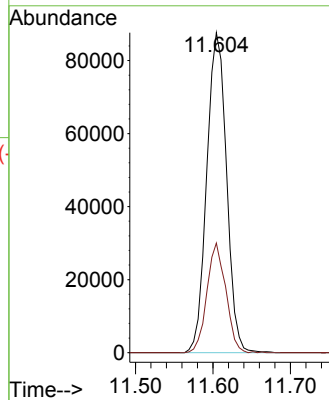
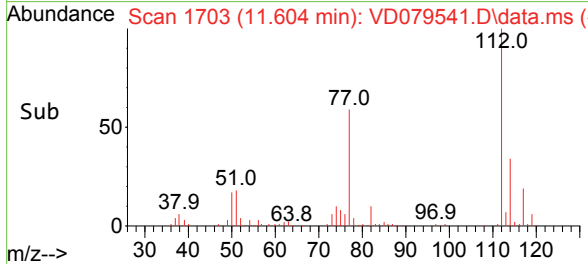
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



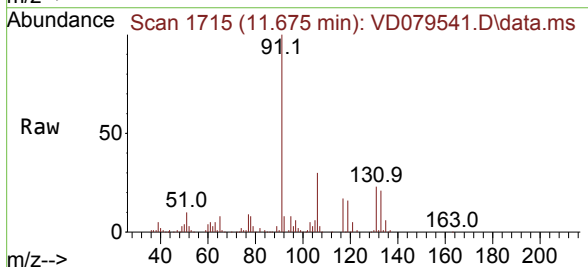
Tgt Ion:112 Resp: 155439  
Ion Ratio Lower Upper  
112 100  
114 34.3 26.0 39.0

Manual Integrations  
APPROVED

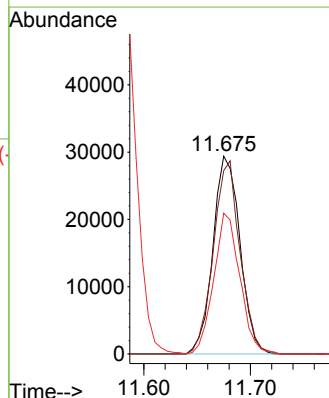
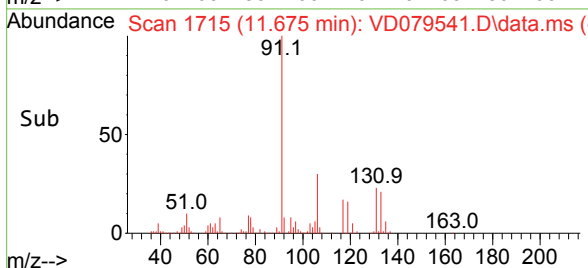
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024

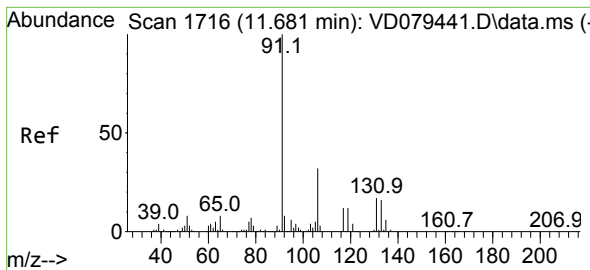


#66  
1,1,1,2-Tetrachloroethane  
Concen: 22.086 ug/l  
RT: 11.675 min Scan# 1715  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42



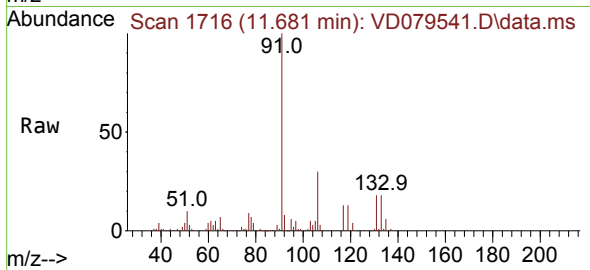
Tgt Ion:131 Resp: 51791  
Ion Ratio Lower Upper  
131 100  
133 96.3 49.2 147.6  
119 68.8 33.4 100.2





#67  
Ethyl Benzene  
Concen: 21.554 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

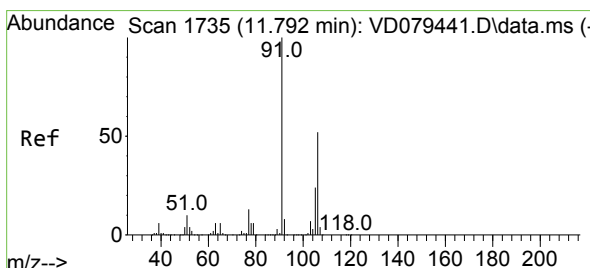
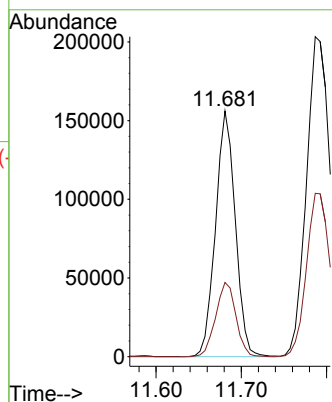
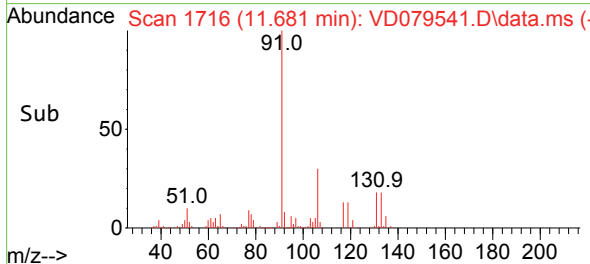
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 91 Resp: 251490  
Ion Ratio Lower Upper  
91 100  
106 30.2 25.8 38.6

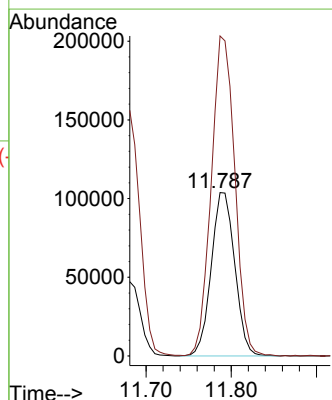
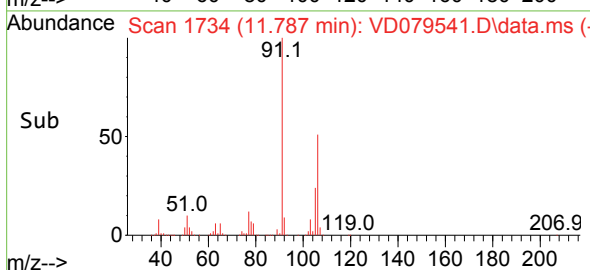
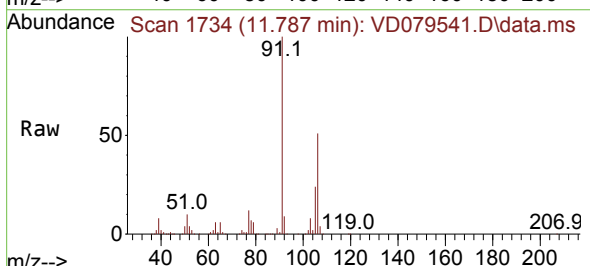
Manual Integrations  
APPROVED

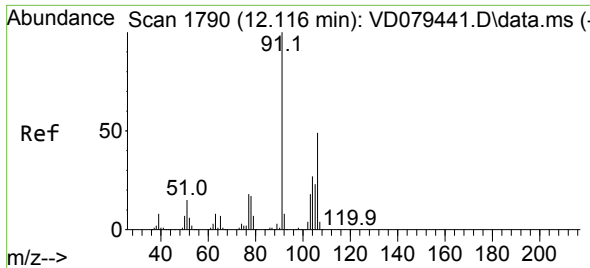
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#68  
m/p-Xylenes  
Concen: 43.037 ug/l  
RT: 11.787 min Scan# 1734  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

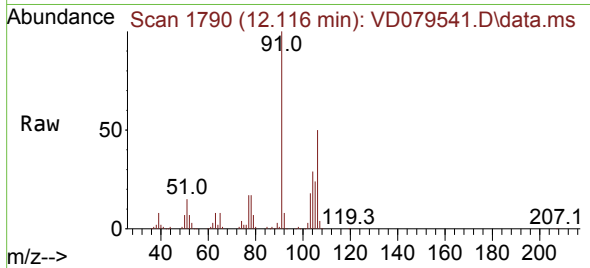
Tgt Ion:106 Resp: 199219  
Ion Ratio Lower Upper  
106 100  
91 196.8 148.5 222.7





#69  
o-Xylene  
Concen: 22.042 ug/l  
RT: 12.116 min Scan# 1790  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

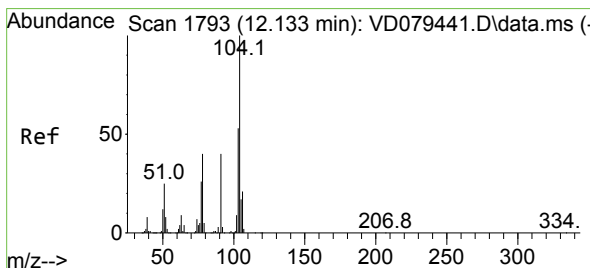
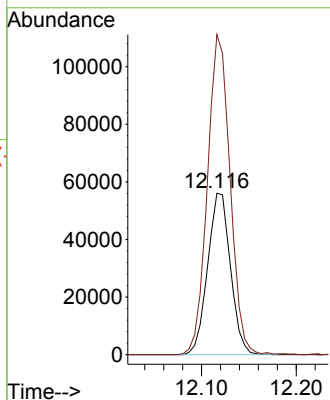
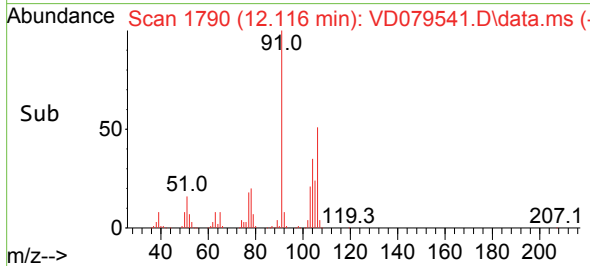
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion:106 Resp: 9352  
Ion Ratio Lower Upper  
106 100  
91 197.7 96.7 290.1

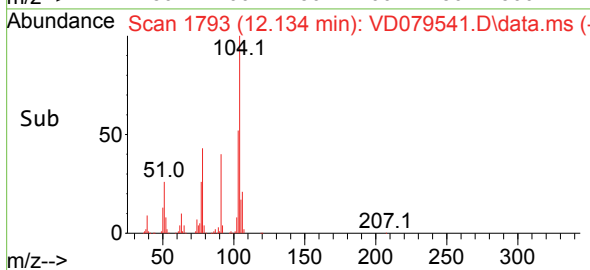
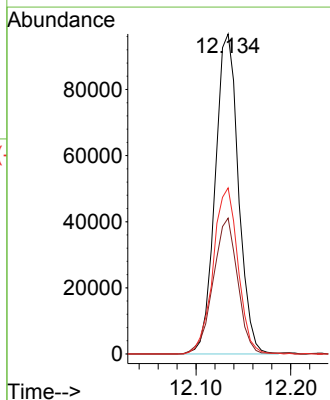
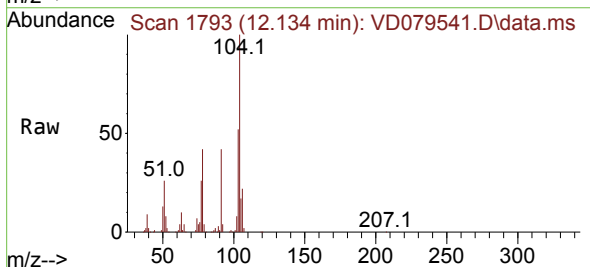
Manual Integrations  
APPROVED

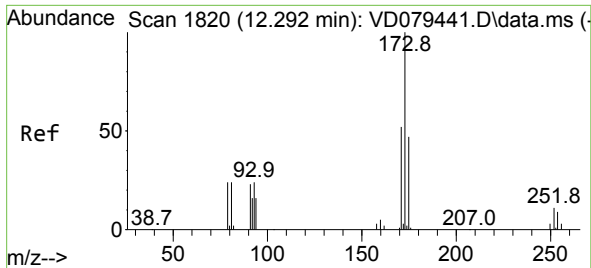
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#70  
Styrene  
Concen: 22.224 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

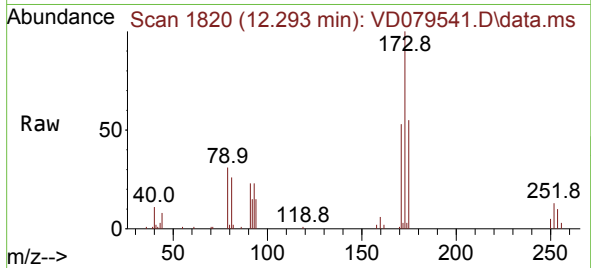
Tgt Ion:104 Resp: 165315  
Ion Ratio Lower Upper  
104 100  
78 44.6 33.0 49.6  
103 55.4 44.2 66.4





#71  
Bromoform  
Concen: 22.317 ug/l  
RT: 12.293 min Scan# 1820  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

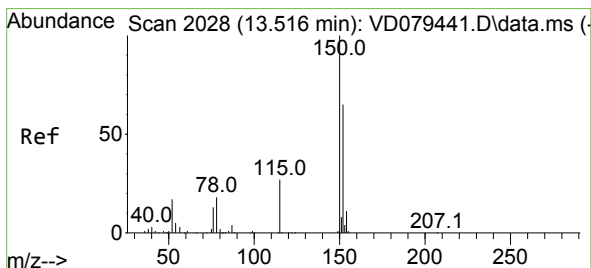
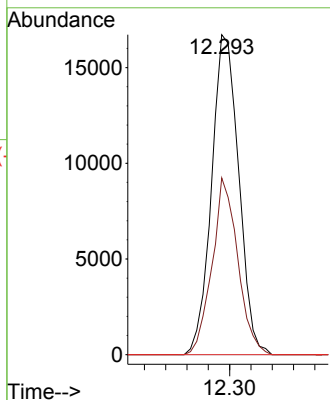
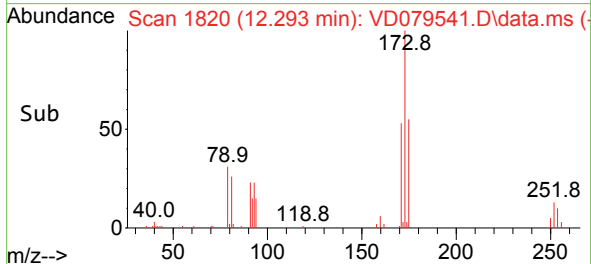
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion:173 Resp: 29584  
Ion Ratio Lower Upper  
173 100  
175 52.2 23.7 71.1  
254 0.0 0.0 0.0

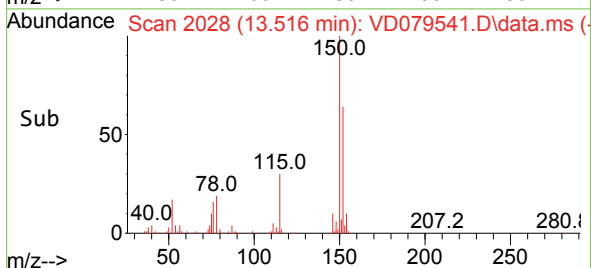
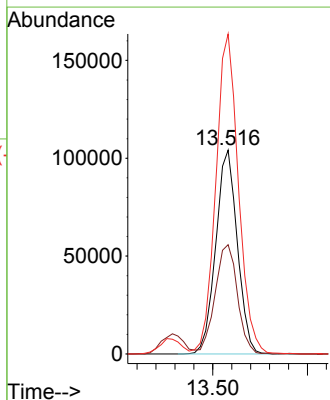
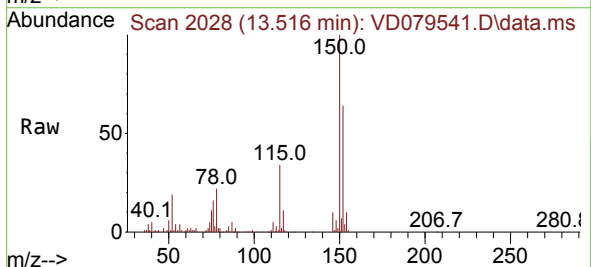
Manual Integrations  
APPROVED

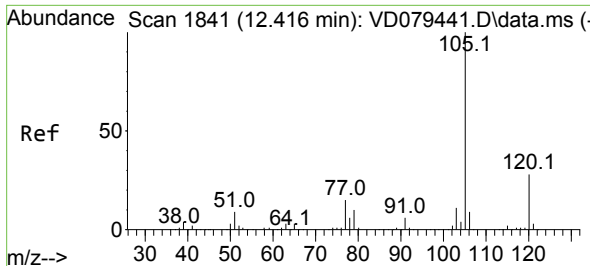
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.516 min Scan# 2028  
Delta R.T. 0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

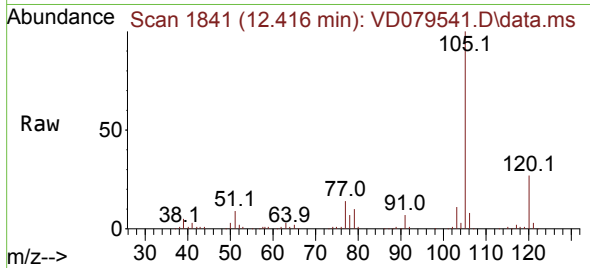
Tgt Ion:152 Resp: 164717  
Ion Ratio Lower Upper  
152 100  
115 55.8 26.5 79.5  
150 165.0 0.0 341.6





#73  
Isopropylbenzene  
Concen: 21.515 ug/l  
RT: 12.416 min Scan# 1841  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

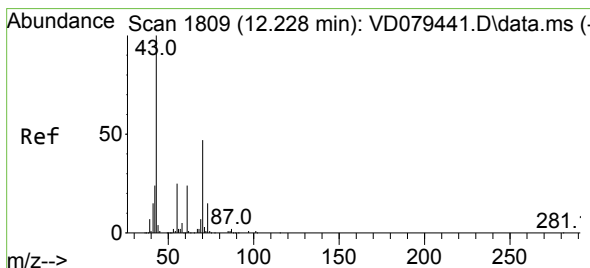
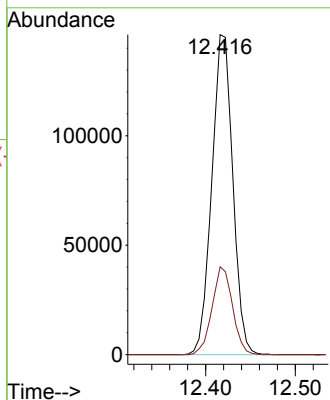
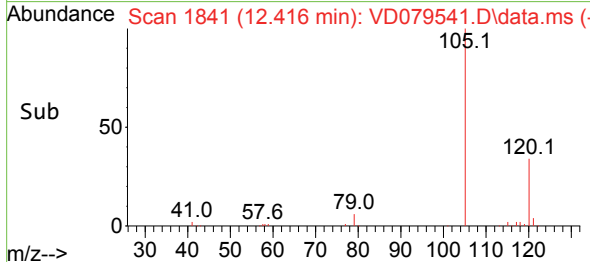
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion:105 Resp: 237934  
Ion Ratio Lower Upper  
105 100  
120 26.7 13.6 40.7

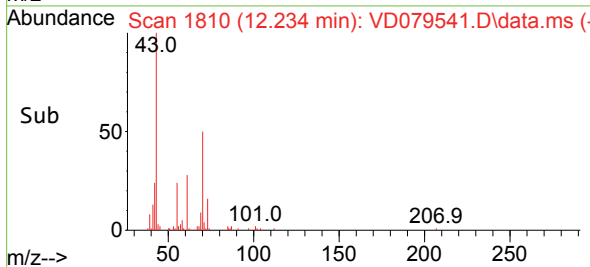
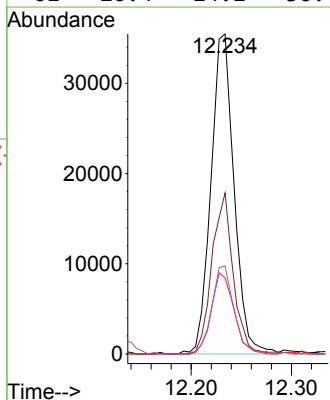
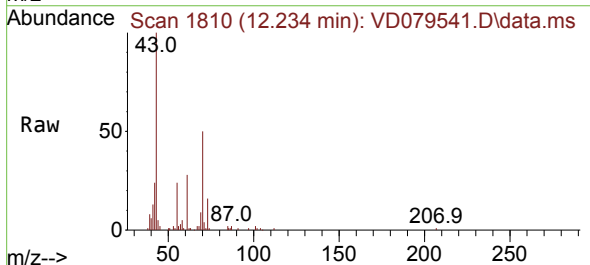
Manual Integrations  
APPROVED

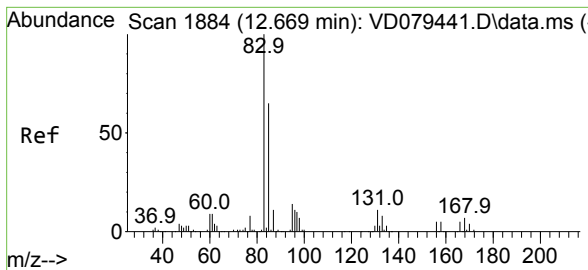
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#74  
N-ethyl acetate  
Concen: 23.472 ug/l  
RT: 12.234 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

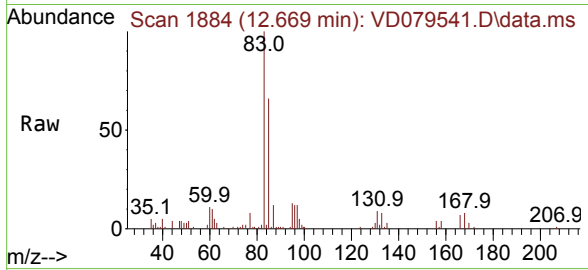
Tgt Ion: 43 Resp: 56866  
Ion Ratio Lower Upper  
43 100  
70 46.2 44.3 66.5  
55 24.7 23.2 34.8  
61 26.4 24.2 36.4





#75  
1,1,2,2-Tetrachloroethane  
Concen: 22.975 ug/l  
RT: 12.669 min Scan# 1884  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

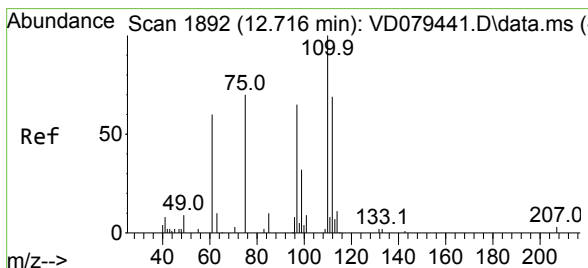
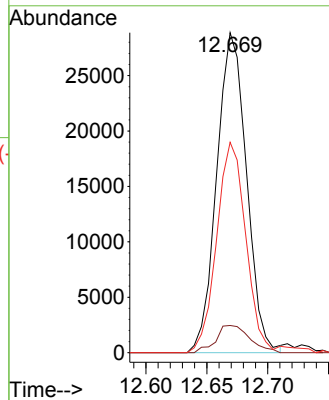
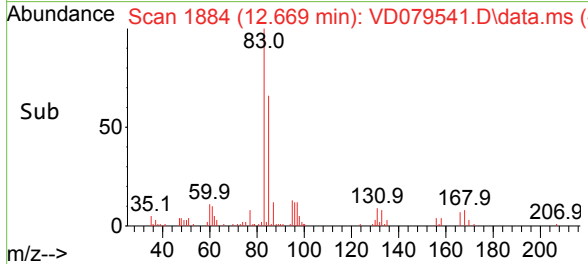
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



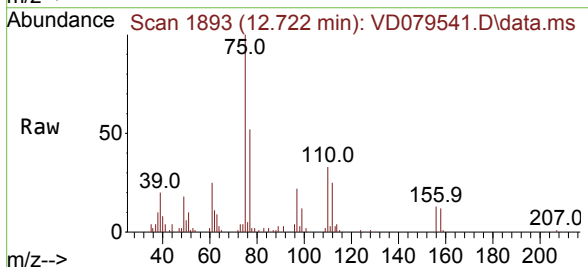
Tgt Ion: 83 Resp: 4916  
Ion Ratio Lower Upper  
83 100  
131 9.7 5.5 16.5  
85 65.7 33.8 101.3

Manual Integrations  
APPROVED

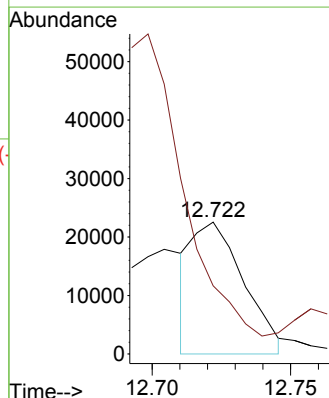
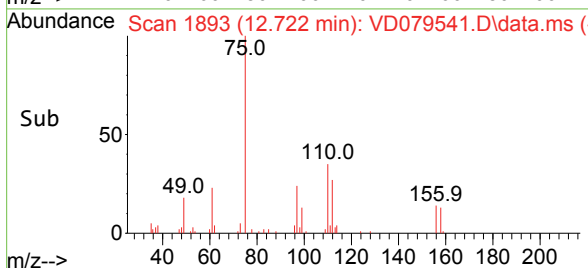
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024

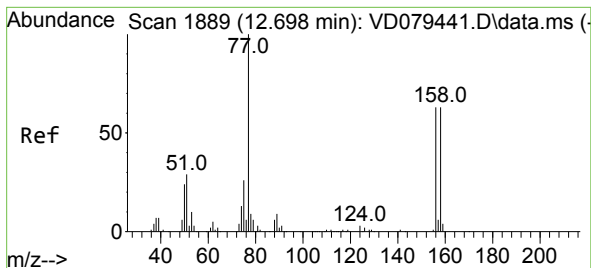


#76  
1,2,3-Trichloropropane  
Concen: 20.276 ug/l m  
RT: 12.722 min Scan# 1893  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42



Tgt Ion: 75 Resp: 29193  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 21.181 ug/l

RT: 12.698 min Scan# 1889

Delta R.T. 0.000 min

Lab File: VD079541.D

Acq: 02 Aug 2024 14:42

Instrument :

MSVOA\_D

ClientSampleId :

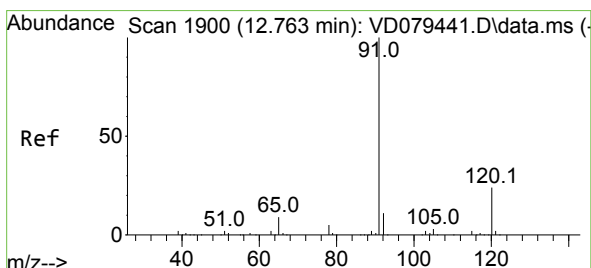
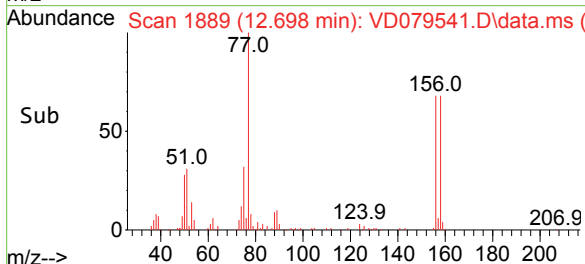
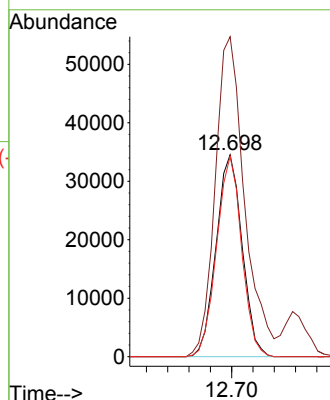
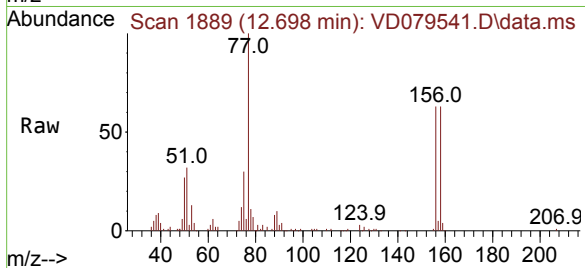
VD0802SBS01

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 5850  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 178.6 | 77.3  | 231.9 |
| 158       | 95.4  | 49.6  | 149.0 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#78

n-propylbenzene

Concen: 21.395 ug/l

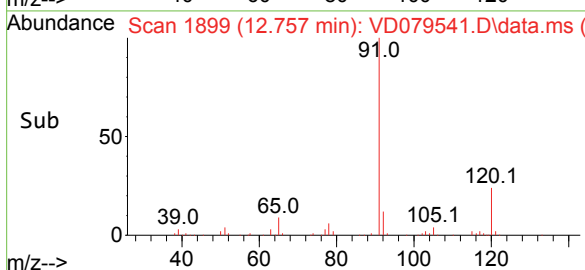
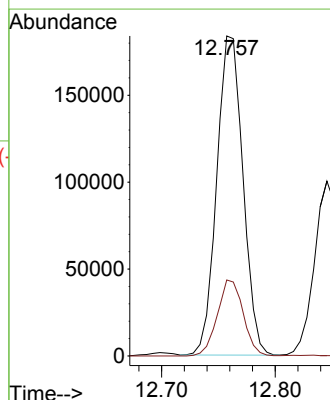
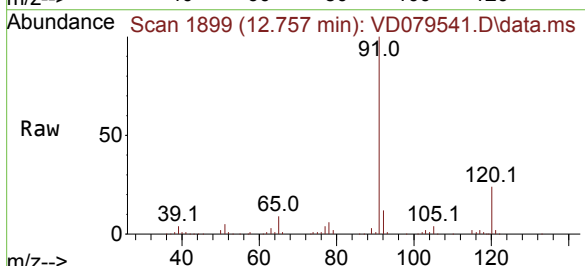
RT: 12.757 min Scan# 1899

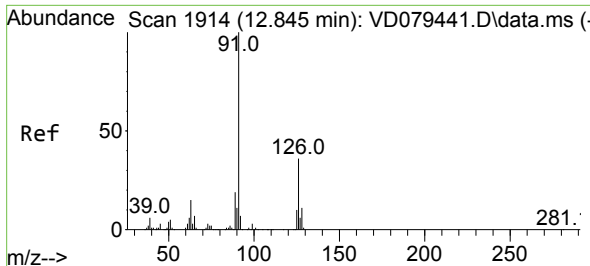
Delta R.T. 0.000 min

Lab File: VD079541.D

Acq: 02 Aug 2024 14:42

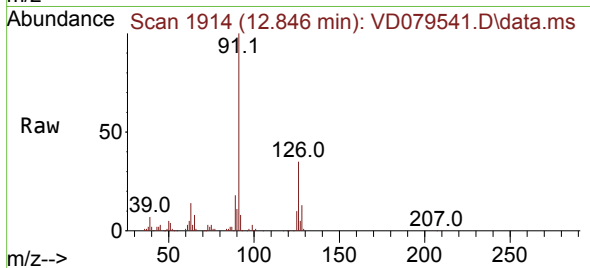
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 294576 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 23.5  | 12.3  | 36.8   |





#79  
2-Chlorotoluene  
Concen: 21.390 ug/l  
RT: 12.846 min Scan# 1914  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

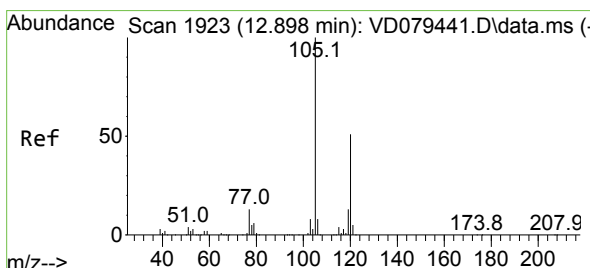
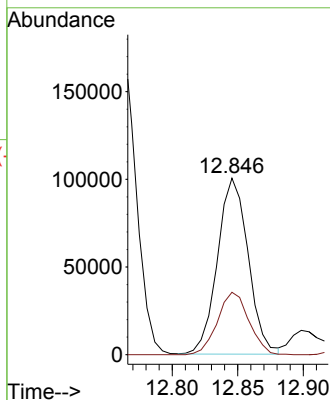
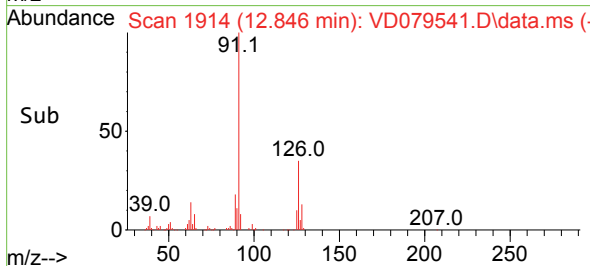
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



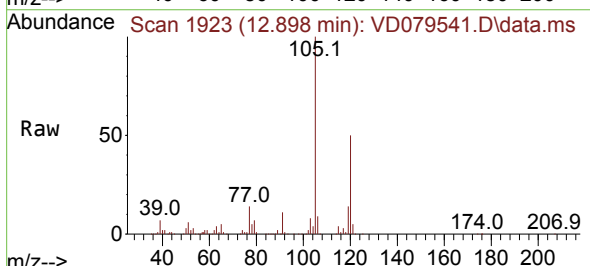
Tgt Ion: 91 Resp: 163989  
Ion Ratio Lower Upper  
91 100  
126 36.2 19.3 57.8

Manual Integrations  
APPROVED

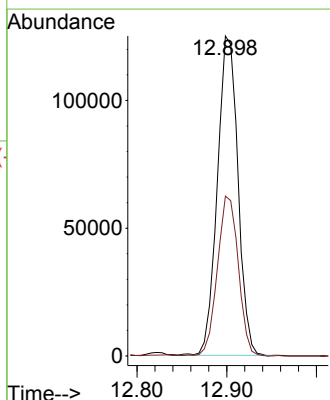
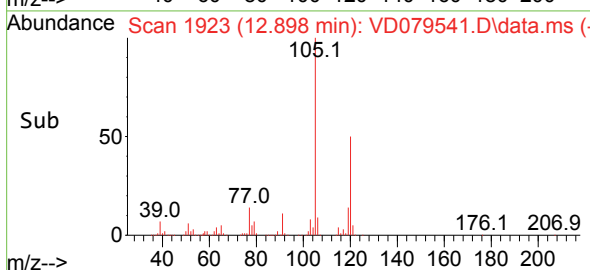
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024

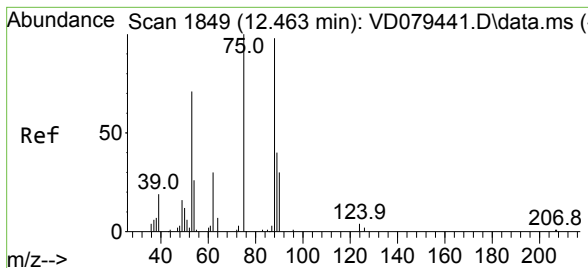


#80  
1,3,5-Trimethylbenzene  
Concen: 21.706 ug/l  
RT: 12.898 min Scan# 1923  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42



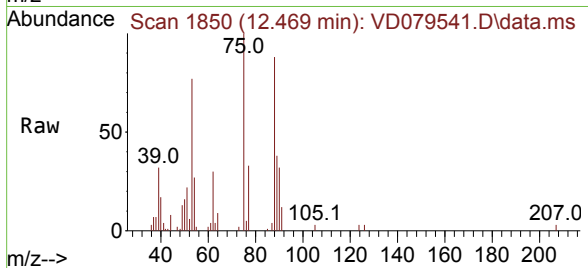
Tgt Ion:105 Resp: 199160  
Ion Ratio Lower Upper  
105 100  
120 50.9 25.7 77.1





#81  
trans-1,4-Dichloro-2-butene  
Concen: 22.945 ug/l  
RT: 12.469 min Scan# 1849  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

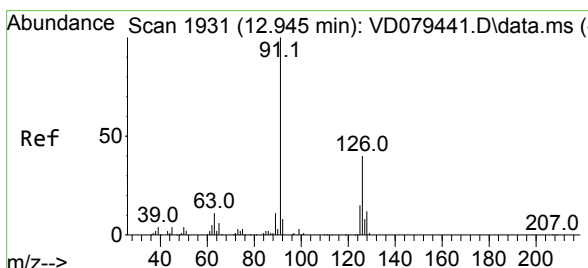
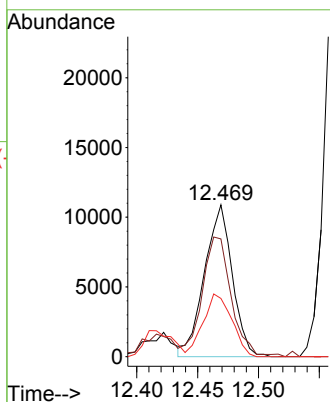
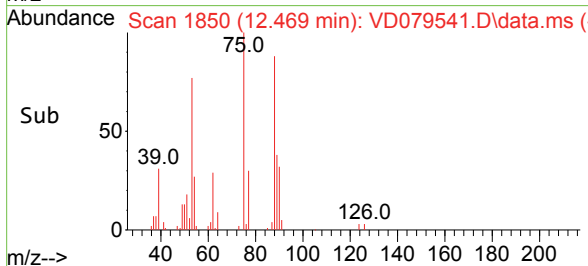
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion: 75 Resp: 1732  
Ion Ratio Lower Upper  
75 100  
53 82.8 61.4 92.2  
89 42.5 35.4 53.0

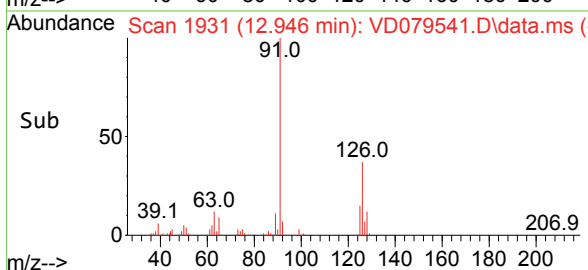
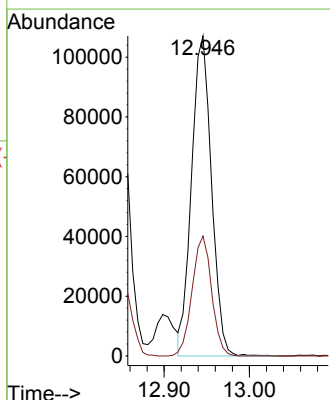
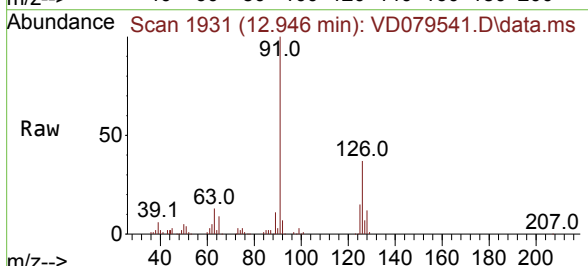
Manual Integrations  
APPROVED

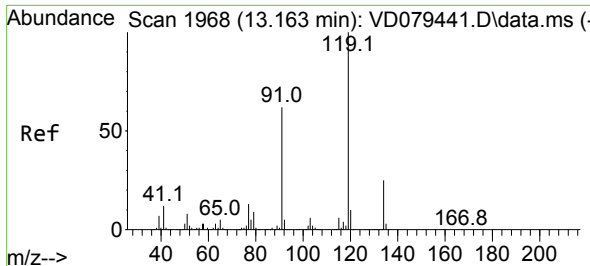
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#82  
4-Chlorotoluene  
Concen: 21.743 ug/l  
RT: 12.946 min Scan# 1931  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

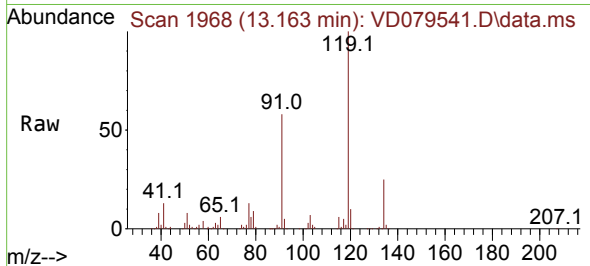
Tgt Ion: 91 Resp: 173776  
Ion Ratio Lower Upper  
91 100  
126 36.6 18.9 56.9





#83  
tert-Butylbenzene  
Concen: 21.321 ug/l  
RT: 13.163 min Scan# 1968  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

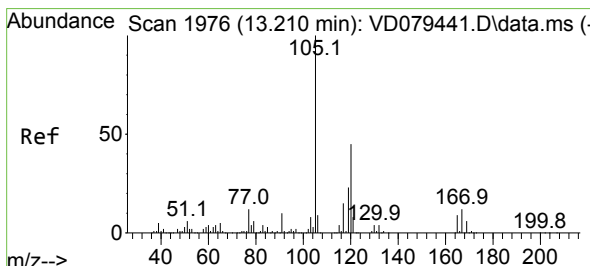
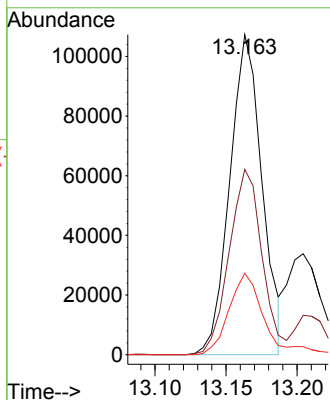
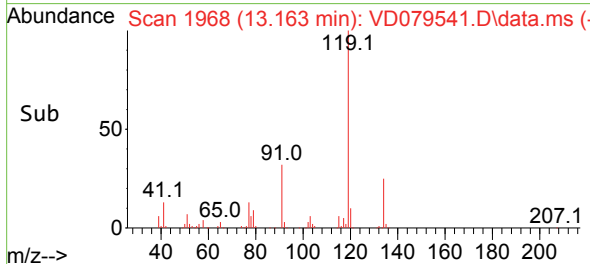
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion:119 Resp: 169550  
Ion Ratio Lower Upper  
119 100  
91 59.2 28.2 84.7  
134 27.5 13.4 40.1

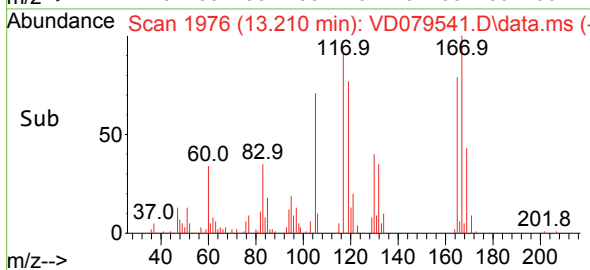
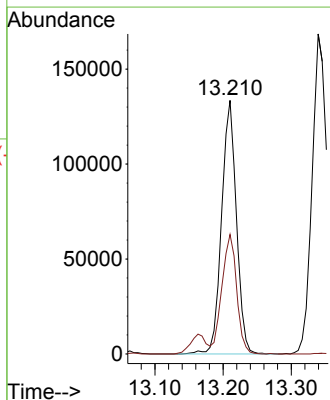
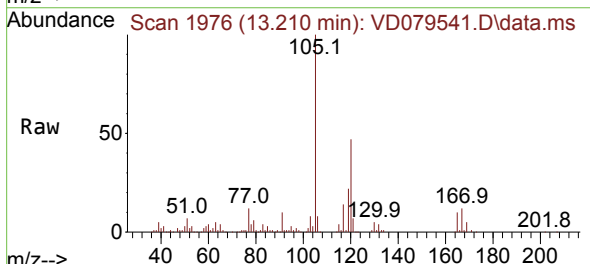
Manual Integrations  
APPROVED

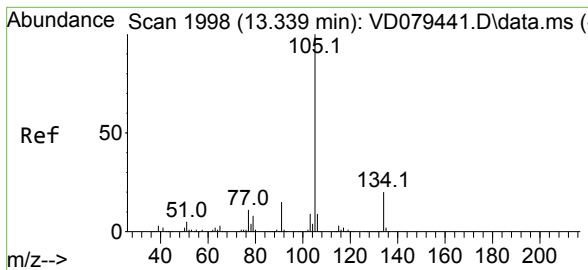
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#84  
1,2,4-Trimethylbenzene  
Concen: 21.674 ug/l  
RT: 13.210 min Scan# 1976  
Delta R.T. 0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

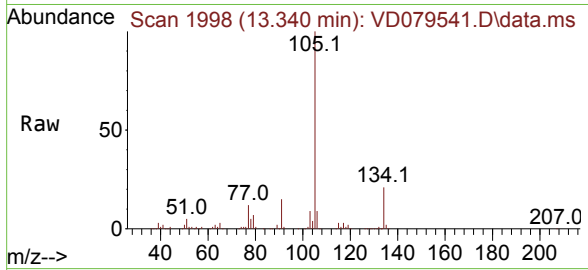
Tgt Ion:105 Resp: 202221  
Ion Ratio Lower Upper  
105 100  
120 46.9 23.6 71.0





#85  
 sec-Butylbenzene  
 Concen: 21.175 ug/l  
 RT: 13.340 min Scan# 1998  
 Delta R.T. 0.000 min  
 Lab File: VD079541.D  
 Acq: 02 Aug 2024 14:42

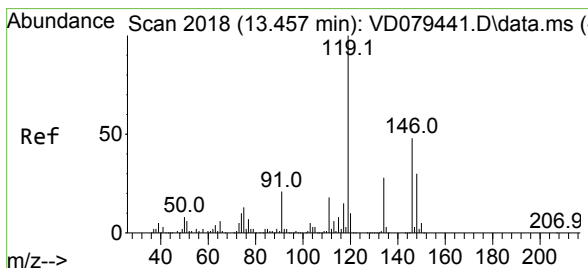
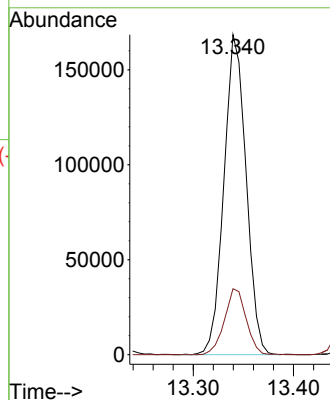
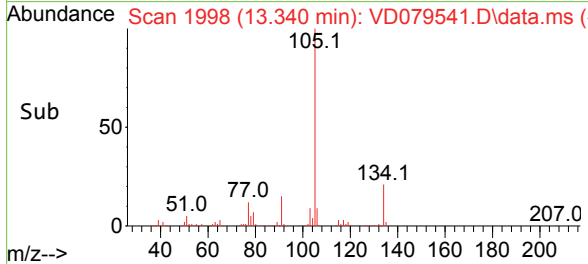
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0802SBS01



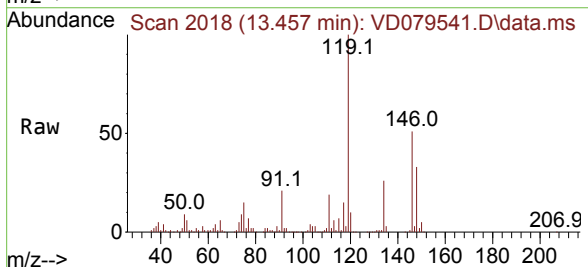
Tgt Ion:105 Resp: 258428  
 Ion Ratio Lower Upper  
 105 100  
 134 20.2 10.3 30.8

Manual Integrations  
 APPROVED

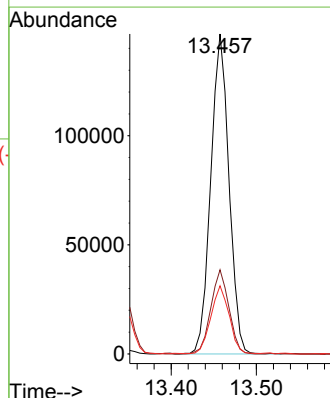
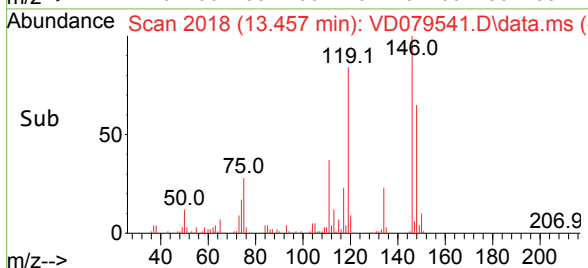
Reviewed By :Mahesh Dadoda 08/05/2024  
 Supervised By :Semsettin Yesilyurt 08/05/2024

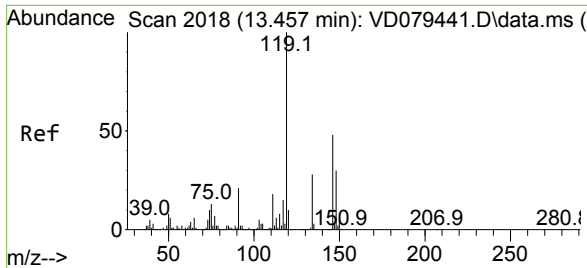


#86  
 p-Isopropyltoluene  
 Concen: 21.322 ug/l  
 RT: 13.457 min Scan# 2018  
 Delta R.T. 0.000 min  
 Lab File: VD079541.D  
 Acq: 02 Aug 2024 14:42



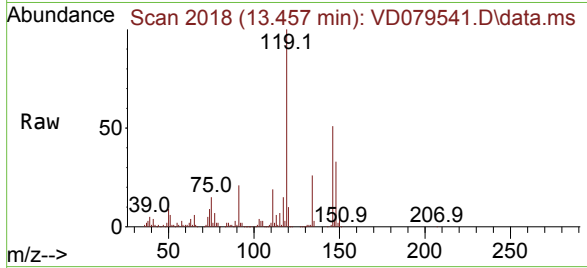
Tgt Ion:119 Resp: 218335  
 Ion Ratio Lower Upper  
 119 100  
 134 26.0 13.7 41.1  
 91 21.1 10.7 32.1





#87  
1,3-Dichlorobenzene  
Concen: 20.662 ug/l  
RT: 13.457 min Scan# 2018  
Delta R.T. 0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

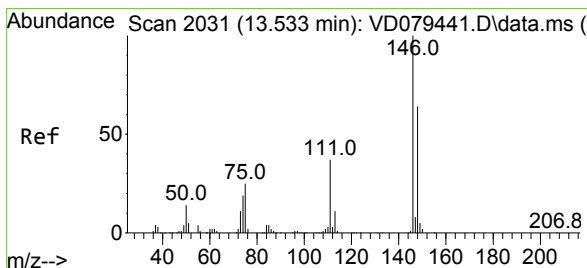
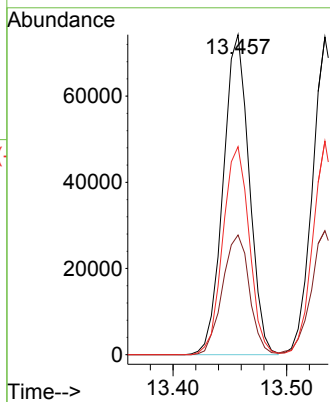
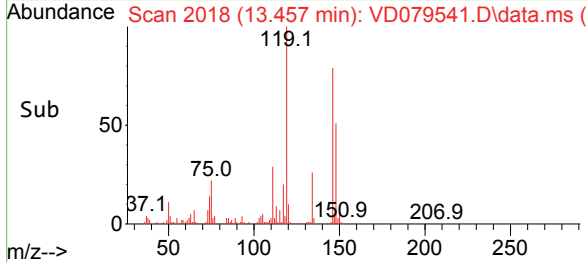
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



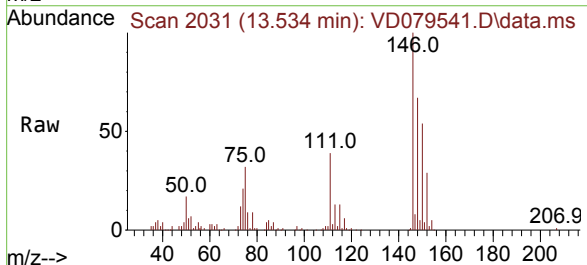
Tgt Ion:146 Resp: 118210  
Ion Ratio Lower Upper  
146 100  
111 38.8 18.5 55.5  
148 65.7 30.9 92.8

Manual Integrations  
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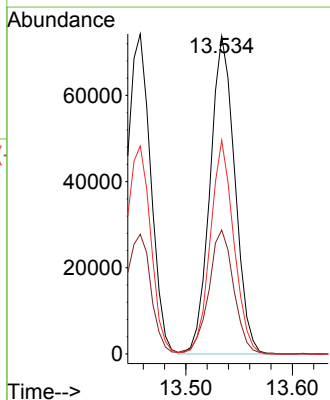
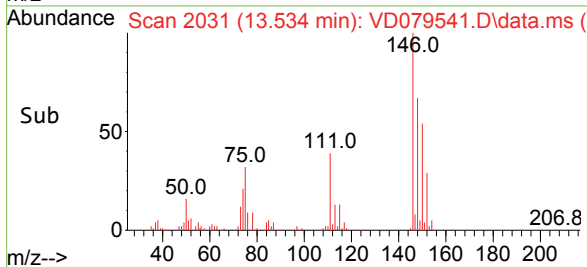
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024

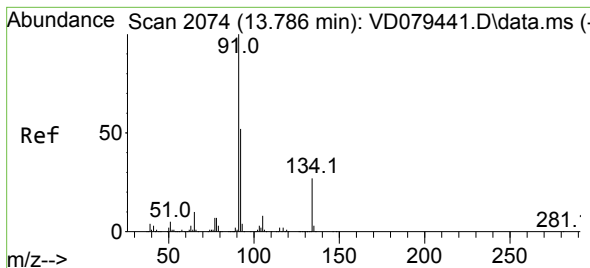


#88  
1,4-Dichlorobenzene  
Concen: 21.201 ug/l  
RT: 13.534 min Scan# 2031  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42



Tgt Ion:146 Resp: 119250  
Ion Ratio Lower Upper  
146 100  
111 39.4 17.5 52.6  
148 63.7 31.4 94.2





#89

n-Butylbenzene

Concen: 21.281 ug/l

RT: 13.787 min Scan# 2074

Delta R.T. 0.006 min

Lab File: VD079541.D

Acq: 02 Aug 2024 14:42

Instrument :

MSVOA\_D

ClientSampleId :

VD0802SBS01

Tgt Ion: 91 Resp: 20188

Ion Ratio Lower Upper

91 100

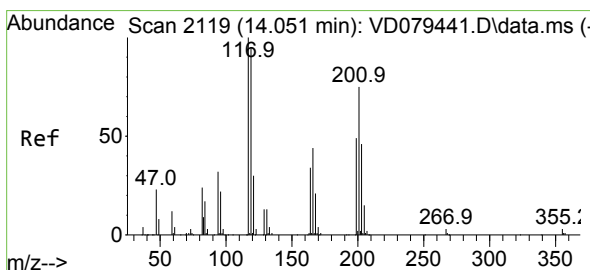
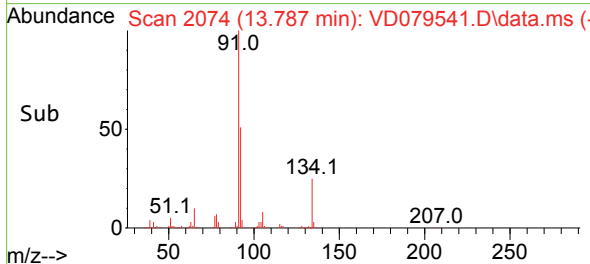
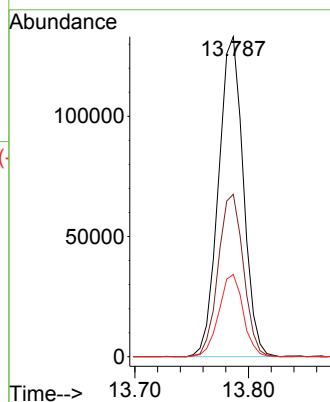
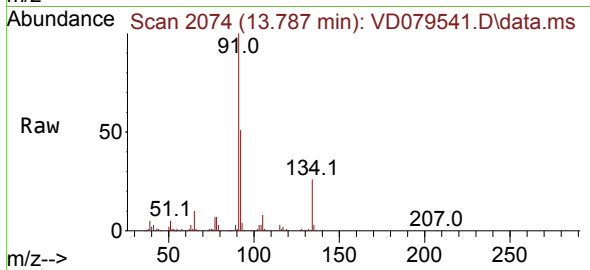
92 51.5 25.7 77.0

134 25.3 13.6 40.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#90

Hexachloroethane

Concen: 21.488 ug/l

RT: 14.051 min Scan# 2119

Delta R.T. 0.006 min

Lab File: VD079541.D

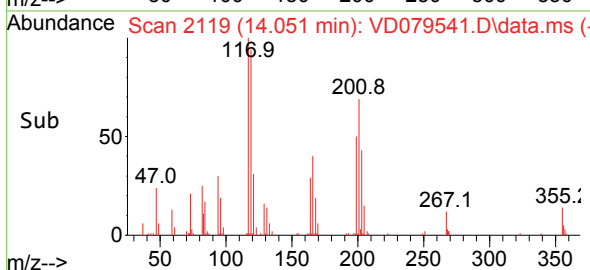
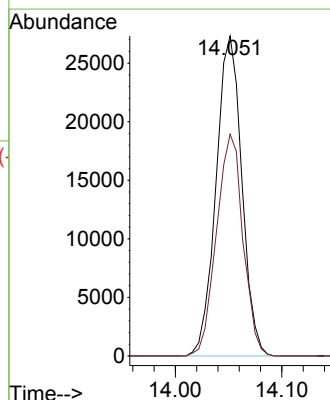
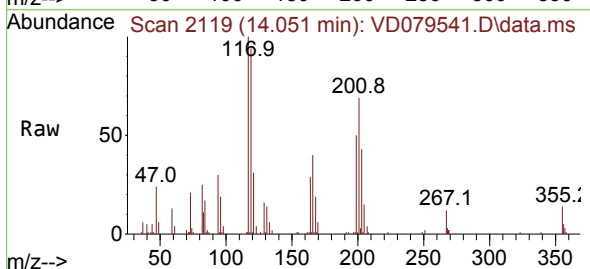
Acq: 02 Aug 2024 14:42

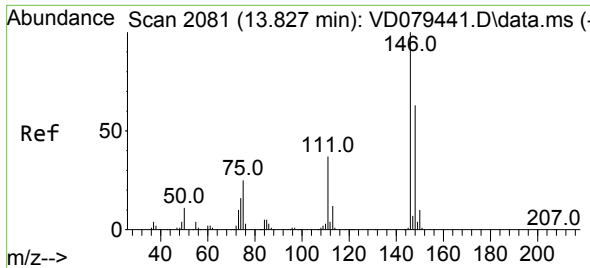
Tgt Ion:117 Resp: 45868

Ion Ratio Lower Upper

117 100

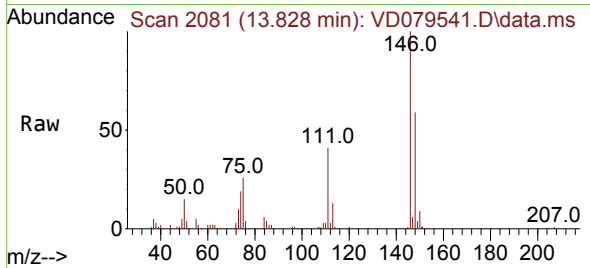
201 71.1 36.3 108.9





#91  
1,2-Dichlorobenzene  
Concen: 21.770 ug/l  
RT: 13.828 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

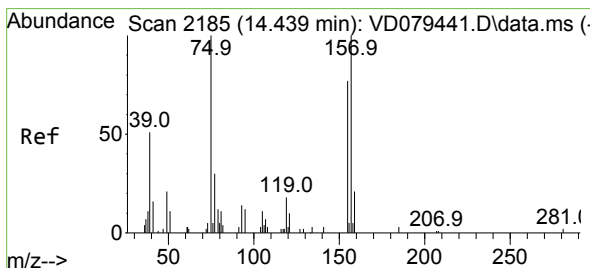
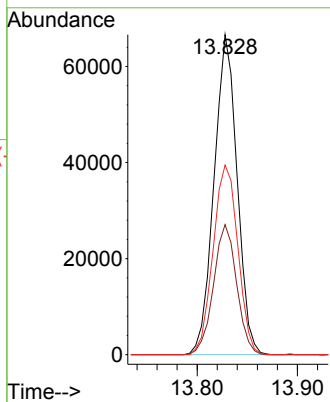
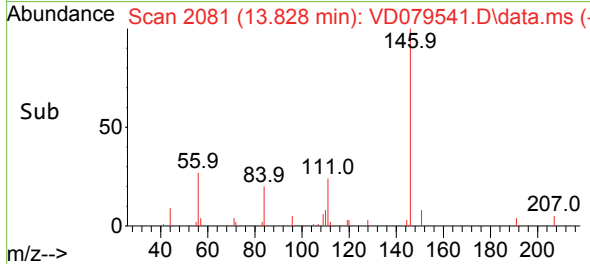
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



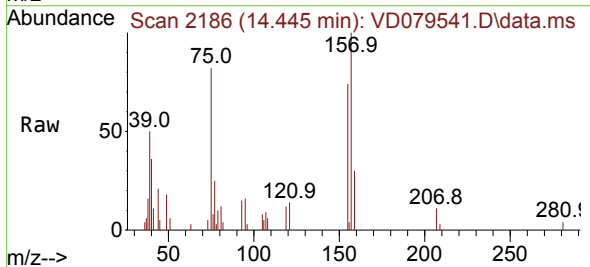
Tgt Ion:146 Resp: 106440  
Ion Ratio Lower Upper  
146 100  
111 40.8 19.1 57.1  
148 63.6 31.1 93.5

Manual Integrations  
APPROVED

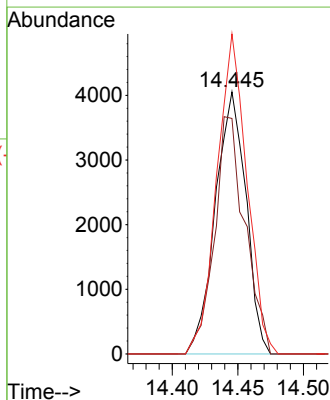
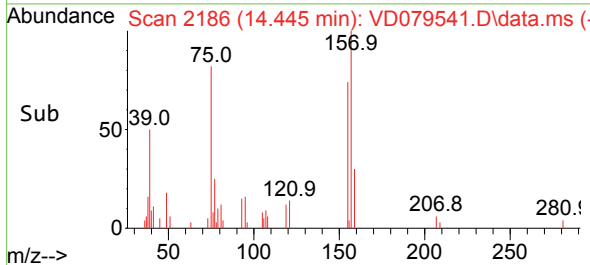
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024

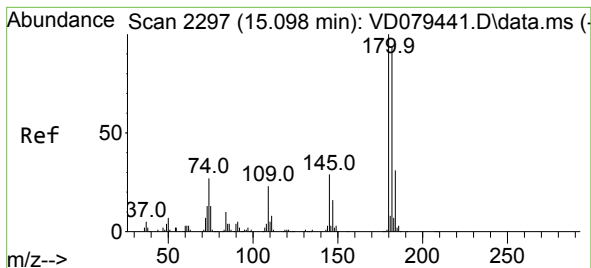


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 23.079 ug/l  
RT: 14.445 min Scan# 2186  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42



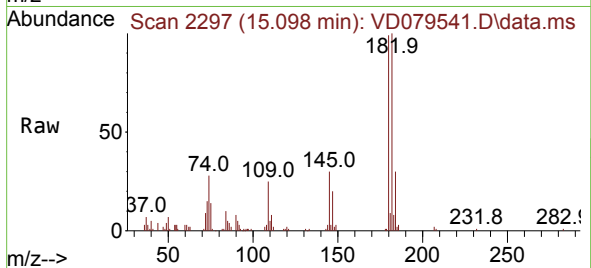
Tgt Ion: 75 Resp: 6571  
Ion Ratio Lower Upper  
75 100  
155 90.4 47.7 143.1  
157 119.7 63.4 190.2





#93  
1,2,4-Trichlorobenzene  
Concen: 19.431 ug/l  
RT: 15.098 min Scan# 2297  
Delta R.T. 0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

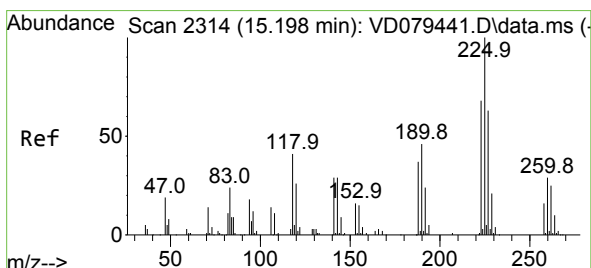
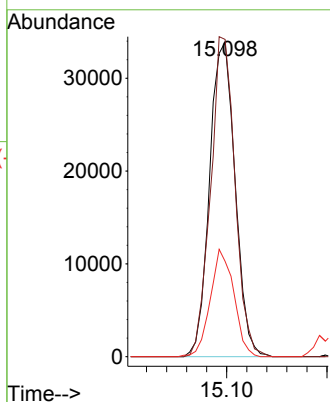
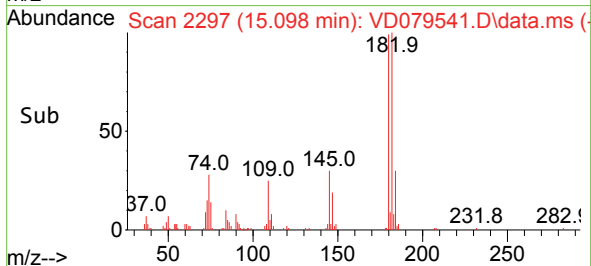
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



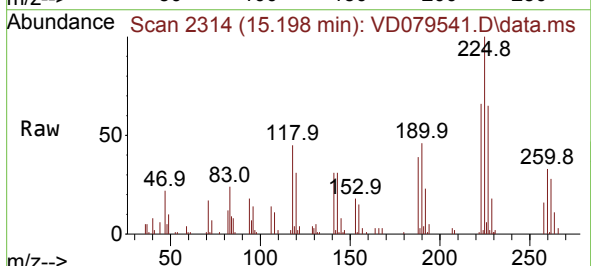
Tgt Ion:180 Resp: 59860  
Ion Ratio Lower Upper  
180 100  
182 97.2 46.9 140.7  
145 31.5 14.0 41.9

Manual Integrations  
APPROVED

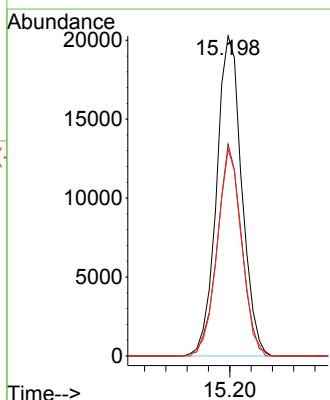
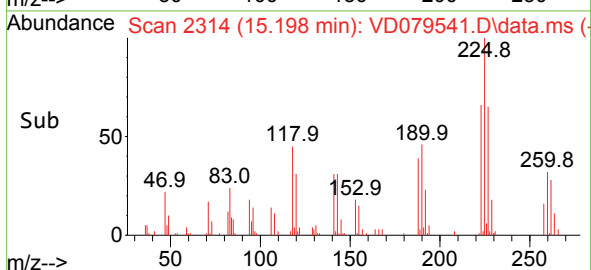
Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024

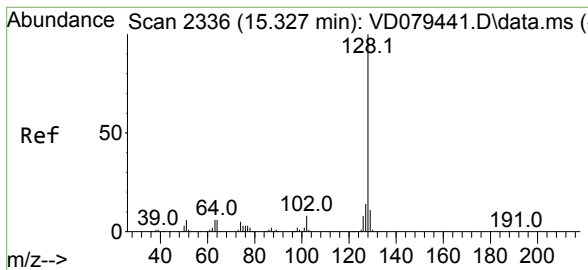


#94  
Hexachlorobutadiene  
Concen: 19.991 ug/l  
RT: 15.198 min Scan# 2314  
Delta R.T. 0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42



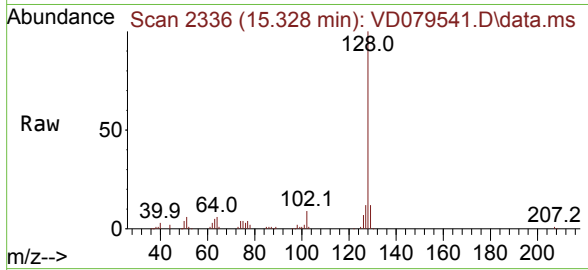
Tgt Ion:225 Resp: 33239  
Ion Ratio Lower Upper  
225 100  
223 64.0 33.3 99.9  
227 62.6 33.6 100.6





#95  
Naphthalene  
Concen: 21.560 ug/l  
RT: 15.328 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

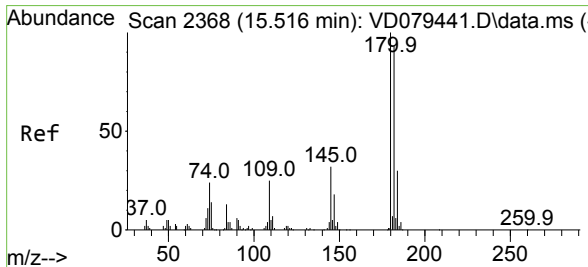
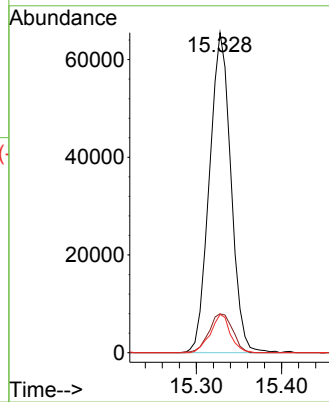
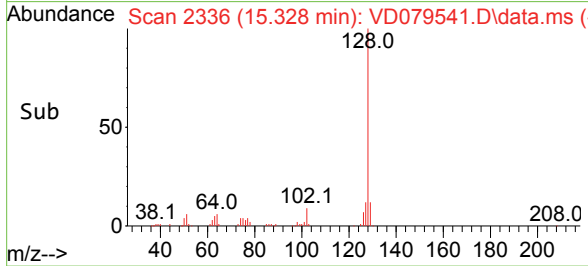
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0802SBS01



Tgt Ion:128 Resp: 11496  
Ion Ratio Lower Upper  
128 100  
127 12.2 10.2 15.4  
129 11.9 8.5 12.7

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024  
Supervised By :Semsettin Yesilyurt 08/05/2024



#96  
1,2,3-Trichlorobenzene  
Concen: 20.138 ug/l  
RT: 15.516 min Scan# 2368  
Delta R.T. -0.006 min  
Lab File: VD079541.D  
Acq: 02 Aug 2024 14:42

Tgt Ion:180 Resp: 54572  
Ion Ratio Lower Upper  
180 100  
182 95.4 47.8 143.3  
145 31.3 16.1 48.2

