

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD062022\  
 Data File : VD073634.D  
 Acq On : 20 Jun 2022 15:35  
 Operator : VA/SY  
 Sample : VSTDICC100  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC100

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 06/21/2022  
 Supervised By :Mahesh Dadoda 06/21/2022

Quant Time: Jun 21 05:05:12 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062022S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jun 21 05:00:54 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response             | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|----------------------|---------|--------|----------|
| -----                        |                |      |                      |         |        |          |
| Internal Standards           |                |      |                      |         |        |          |
| 1) Pentafluorobenzene        | 7.973          | 168  | 254873               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.855          | 114  | 410325               | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.638         | 117  | 401269               | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.561         | 152  | 207719               | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                      |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.326          | 65   | 283108               | 96.539  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 193.080%# |         |        |          |
| 35) Dibromofluoromethane     | 7.908          | 113  | 277089               | 93.087  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 186.180%# |         |        |          |
| 50) Toluene-d8               | 10.332         | 98   | 1054142              | 98.942  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 197.880%# |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.620         | 95   | 396571               | 101.499 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 203.000%# |         |        |          |
| Target Compounds             |                |      |                      |         |        |          |
|                              |                |      |                      |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.991          | 85   | 207595               | 84.563  | ug/l   | 93       |
| 3) Chloromethane             | 2.209          | 50   | 193943               | 87.078  | ug/l   | 94       |
| 4) Vinyl Chloride            | 2.344          | 62   | 185334               | 88.258  | ug/l   | 95       |
| 5) Bromomethane              | 2.750          | 94   | 140585               | 85.769  | ug/l   | 100      |
| 6) Chloroethane              | 2.909          | 64   | 118883               | 87.482  | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 3.267          | 101  | 429493               | 88.289  | ug/l   | 100      |
| 8) Diethyl Ether             | 3.709          | 74   | 122649               | 96.645  | ug/l   | 94       |
| 9) 1,1,2-Trichlorotrifluo... | 4.085          | 101  | 243658               | 86.707  | ug/l   | 98       |
| 10) Methyl Iodide            | 4.297          | 142  | 285143               | 104.750 | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.214          | 59   | 93223                | 287.832 | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 4.062          | 96   | 224173               | 91.263  | ug/l   | 95       |
| 13) Acrolein                 | 3.920          | 56   | 57222                | 665.166 | ug/l   | 99       |
| 14) Allyl chloride           | 4.709          | 41   | 345686               | 97.804  | ug/l   | 100      |
| 15) Acrylonitrile            | 5.409          | 53   | 288477               | 501.058 | ug/l   | 100      |
| 16) Acetone                  | 4.150          | 43   | 213039               | 456.952 | ug/l   | 100      |
| 17) Carbon Disulfide         | 4.403          | 76   | 636388               | 89.871  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.714          | 43   | 121899               | 81.703  | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 5.473          | 73   | 611238               | 105.171 | ug/l   | 96       |
| 20) Methylene Chloride       | 4.956          | 84   | 277204               | 74.263  | ug/l   | 97       |
| 21) trans-1,2-Dichloroethene | 5.467          | 96   | 274582               | 94.018  | ug/l   | 98       |
| 22) Diisopropyl ether        | 6.361          | 45   | 784309               | 98.902  | ug/l   | 99       |
| 23) Vinyl Acetate            | 6.297          | 43   | 2223187              | 548.677 | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 6.256          | 63   | 489963               | 92.271  | ug/l   | 97       |
| 25) 2-Butanone               | 7.203          | 43   | 337035               | 496.605 | ug/l   | 95       |
| 26) 2,2-Dichloropropane      | 7.203          | 77   | 452967               | 92.849  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.203          | 96   | 327108               | 97.091  | ug/l   | 100      |
| 28) Bromochloromethane       | 7.538          | 49   | 194187               | 97.636  | ug/l   | 100      |
| 29) Tetrahydrofuran          | 7.561          | 42   | 228474               | 542.813 | ug/l   | 98       |
| 30) Chloroform               | 7.702          | 83   | 564822               | 93.958  | ug/l   | 100      |
| 31) Cyclohexane              | 7.979          | 56   | 420970               | 94.349  | ug/l   | 100      |
| 32) 1,1,1-Trichloroethane    | 7.897          | 97   | 510469               | 95.429  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 8.108          | 75   | 411230               | 98.630  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.285          | 43   | 162483               | 101.284 | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 8.091          | 117  | 451573               | 95.360  | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.349          | 83   | 484285               | 104.825 | ug/l   | 95       |
| 40) Benzene                  | 8.344          | 78   | 1209584              | 100.292 | ug/l   | 97       |

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 Operator : VA/SY  
 Sample : VSTDICC100  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC100

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 06/21/2022  
 Supervised By :Mahesh Dadoda 06/21/2022

Quant Time: Jun 21 05:05:12 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062022S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jun 21 05:00:54 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.508  | 41   | 85027    | 95.750   | ug/l # | 84       |
| 42) 1,2-Dichloroethane        | 8.414  | 62   | 353041   | 97.993   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.444  | 43   | 330835   | 109.546  | ug/l   | 99       |
| 44) Trichloroethene           | 9.102  | 130  | 338396   | 98.510   | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 9.379  | 63   | 301650   | 99.526   | ug/l   | 98       |
| 46) Dibromomethane            | 9.467  | 93   | 176482   | 102.539  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.655  | 83   | 446956   | 99.791   | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.449  | 41   | 171216   | 112.001  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 9.455  | 88   | 41551    | 2178.605 | ug/l   | 92       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 860423   | 554.925  | ug/l   | 98       |
| 52) Toluene                   | 10.396 | 92   | 817802   | 103.742  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 434319   | 105.890  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.079 | 75   | 496718   | 103.579  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 10.791 | 97   | 248521   | 102.256  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 10.655 | 69   | 312394   | 116.478  | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 414391   | 103.526  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.932  | 63   | 608328   | 564.007  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.973 | 43   | 608184   | 568.793  | ug/l   | 98       |
| 60) Dibromochloromethane      | 11.132 | 129  | 318232   | 100.441  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 238852   | 102.586  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.867 | 164  | 276719   | 93.159   | ug/l   | 98       |
| 65) Chlorobenzene             | 11.661 | 112  | 880181   | 98.231   | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.732 | 131  | 336423   | 96.884   | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.738 | 91   | 1581557  | 103.820  | ug/l   | 96       |
| 68) m/p-Xylenes               | 11.843 | 106  | 1233716  | 205.651  | ug/l   | 99       |
| 69) o-Xylene                  | 12.173 | 106  | 586247   | 104.846  | ug/l   | 100      |
| 70) Styrene                   | 12.185 | 104  | 1018340  | 106.203  | ug/l   | 100      |
| 71) Bromoform                 | 12.349 | 173  | 187114   | 98.962   | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.467 | 105  | 1570988  | 104.818  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.279 | 43   | 337979   | 111.572  | ug/l   | 100      |
| 75) 1,1,2,2-Tetrachloroethane | 12.720 | 83   | 279839   | 99.287   | ug/l   | 97       |
| 76) 1,2,3-Trichloropropane    | 12.767 | 75   | 207858m  | 106.320  | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 366331   | 100.438  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.808 | 91   | 1927944  | 105.021  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.896 | 91   | 1100538  | 102.207  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 1341457  | 104.799  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.514 | 75   | 96167    | 110.393  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 12.990 | 91   | 1159866  | 100.921  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.208 | 119  | 1182429  | 106.713  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 1328284  | 105.197  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.390 | 105  | 1720700  | 104.434  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.502 | 119  | 1440374  | 105.834  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.502 | 146  | 743984   | 98.872   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.579 | 146  | 729344   | 97.796   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.826 | 91   | 1352891  | 105.725  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.096 | 117  | 281225   | 96.750   | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 13.873 | 146  | 653784   | 100.711  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.490 | 75   | 45988    | 104.481  | ug/l   | 93       |
| 93) 1,2,4-Trichlorobenzene    | 15.143 | 180  | 401080   | 106.058  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.249 | 225  | 211584   | 98.726   | ug/l   | 98       |
| 95) Naphthalene               | 15.384 | 128  | 780709   | 118.822  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.579 | 180  | 350855   | 106.653  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD062022\  
Data File : VD073634.D  
Acq On : 20 Jun 2022 15:35  
Operator : VA/SY  
Sample : VSTDICC100  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

Quant Time: Jun 21 05:05:12 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062022S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jun 21 05:00:54 2022  
Response via : Initial Calibration

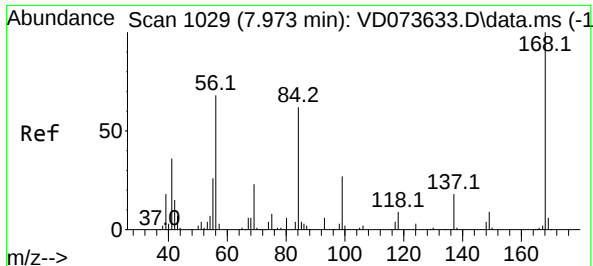
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

## Manual Integrations APPROVED

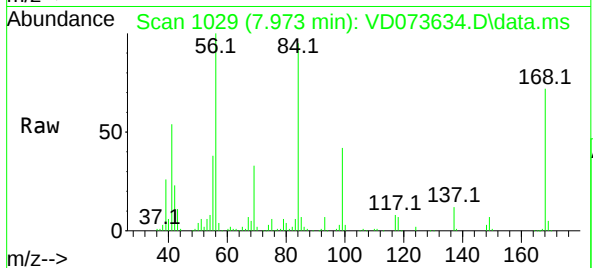
Quant Time: Jun 21 05:05:12 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062022S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jun 21 05:00:54 2022  
Response via : Initial Calibration





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.973 min Scan# 1029  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

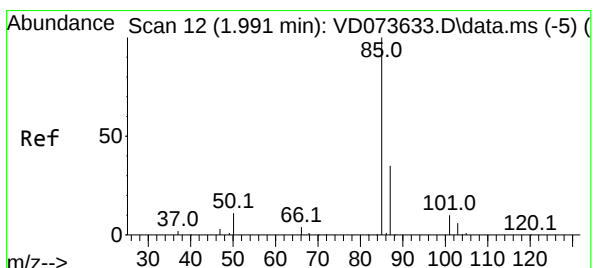
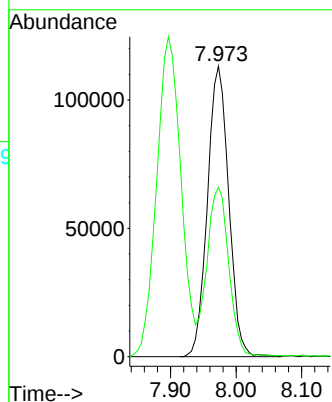
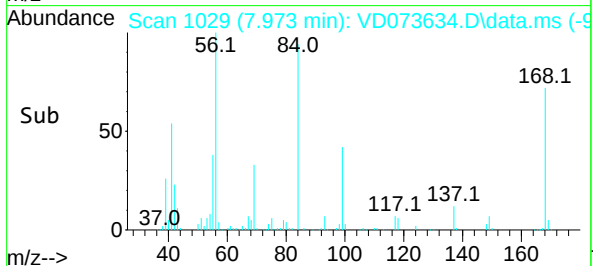
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



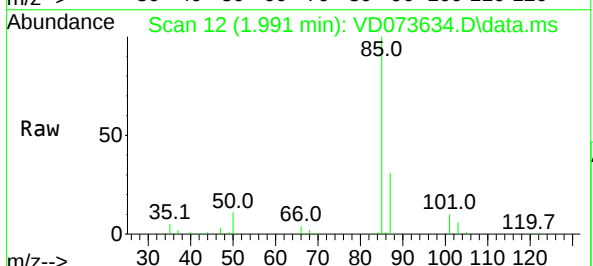
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Ion Ratio Lower Upper  
168 100  
99 58.0 47.4 71.0

Manual Integrations  
APPROVED

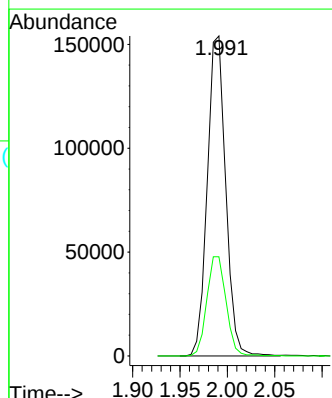
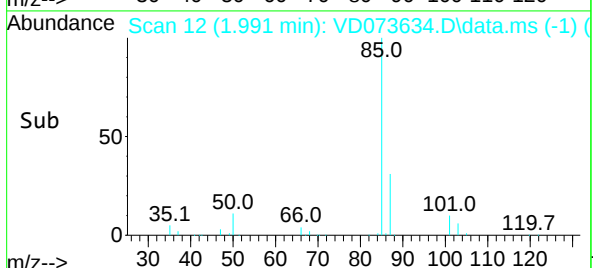
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

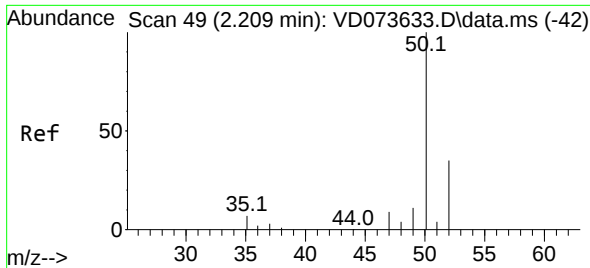


#2  
Dichlorodifluoromethane  
Concen: 84.563 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



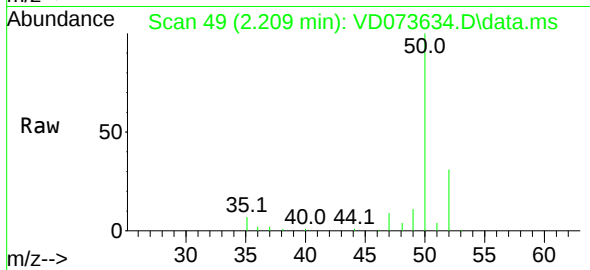
Tgt Ion: 85 Resp: 207595  
Ion Ratio Lower Upper  
85 100  
87 31.0 17.4 52.2





#3  
Chloromethane  
Concen: 87.078 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

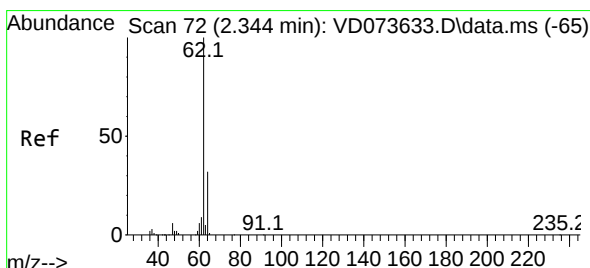
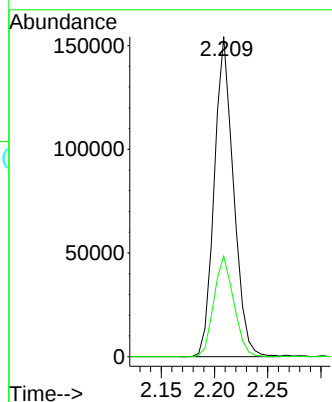
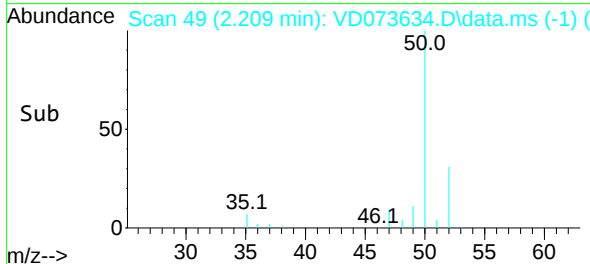
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



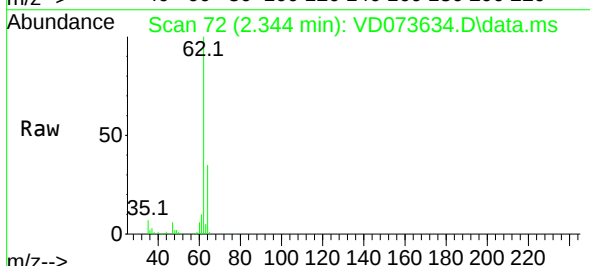
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Ion Ratio Lower Upper  
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52 31.4 27.8 41.8

Manual Integrations  
APPROVED

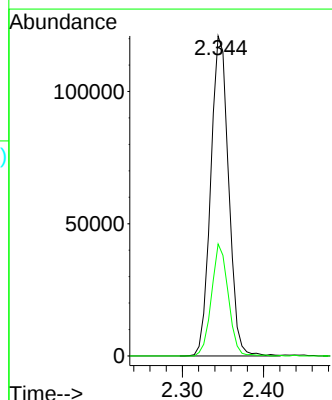
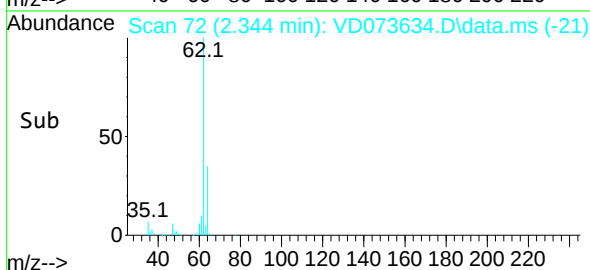
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

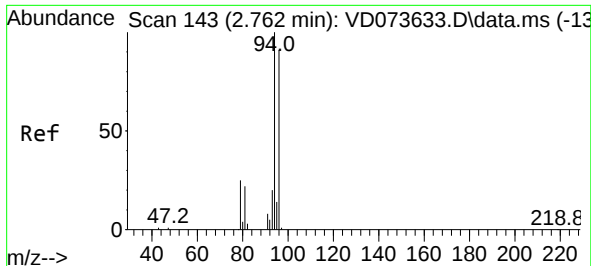


#4  
Vinyl Chloride  
Concen: 88.258 ug/l  
RT: 2.344 min Scan# 72  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



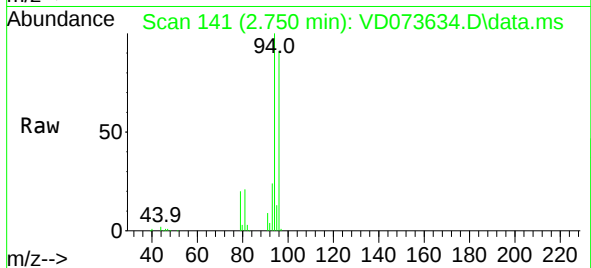
Tgt Ion: 62 Resp: 185334  
Ion Ratio Lower Upper  
62 100  
64 35.0 25.9 38.9





#5  
Bromomethane  
Concen: 85.769 ug/l  
RT: 2.750 min Scan# 143  
Delta R.T. -0.012 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

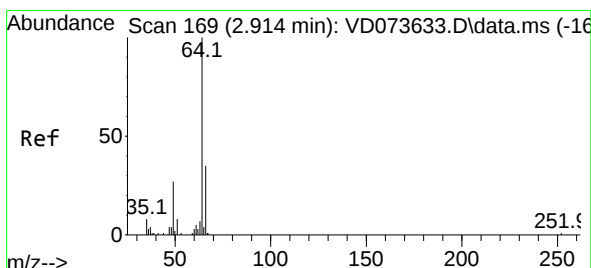
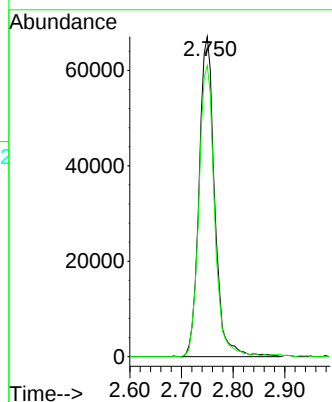
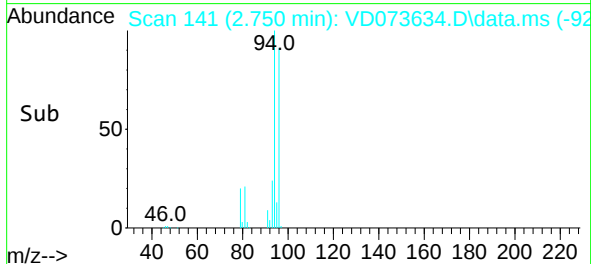
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



Tgt Ion: 94 Resp: 140589  
Ion Ratio Lower Upper  
94 100  
96 91.0 72.6 108.8

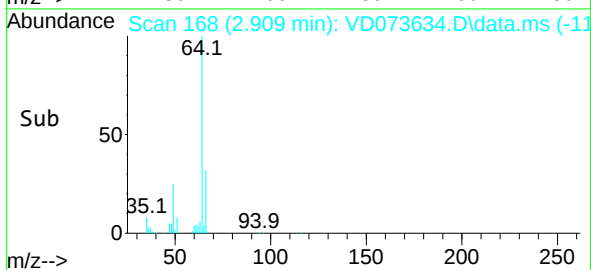
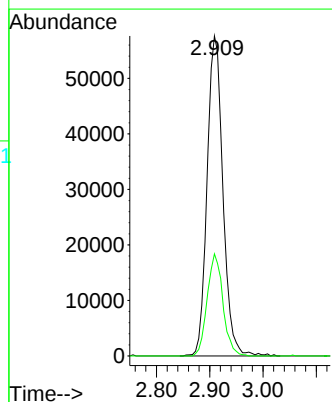
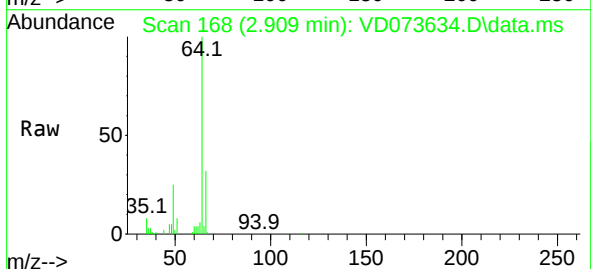
Manual Integrations  
APPROVED

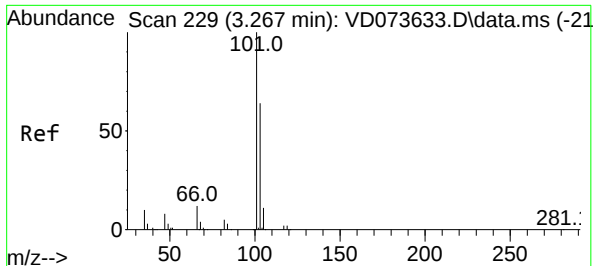
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#6  
Chloroethane  
Concen: 87.482 ug/l  
RT: 2.909 min Scan# 168  
Delta R.T. -0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

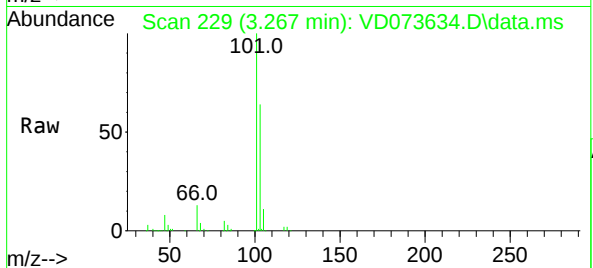
Tgt Ion: 64 Resp: 118883  
Ion Ratio Lower Upper  
64 100  
66 31.9 27.7 41.5





#7  
Trichlorofluoromethane  
Concen: 88.289 ug/l  
RT: 3.267 min Scan# 229  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

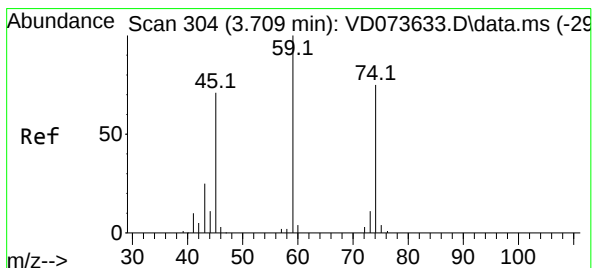
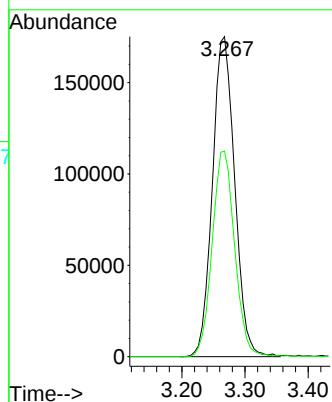
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



Tgt Ion:101 Resp: 42949  
Ion Ratio Lower Upper  
101 100  
103 64.3 51.2 76.8

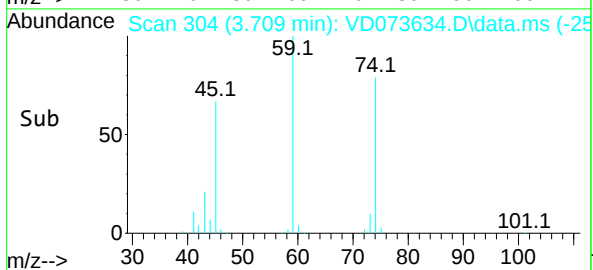
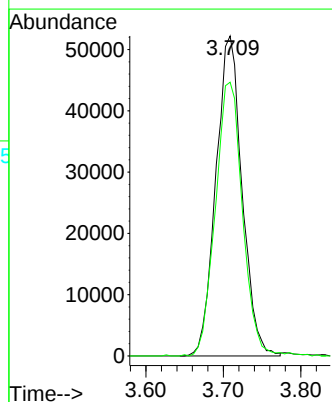
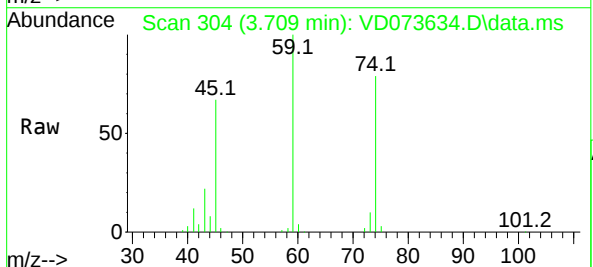
Manual Integrations  
APPROVED

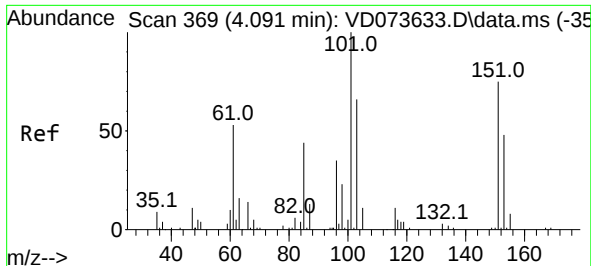
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#8  
Diethyl Ether  
Concen: 96.645 ug/l  
RT: 3.709 min Scan# 304  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Tgt Ion: 74 Resp: 122649  
Ion Ratio Lower Upper  
74 100  
45 89.0 47.6 142.8





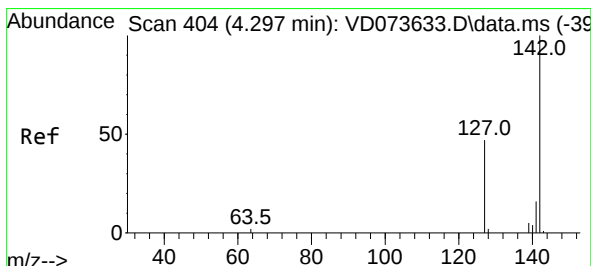
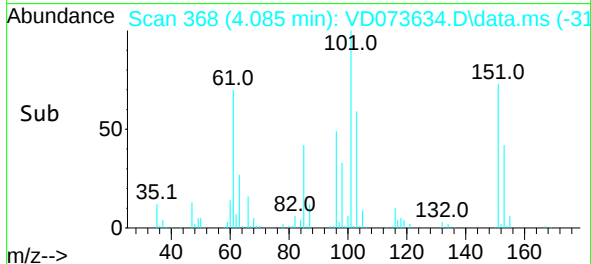
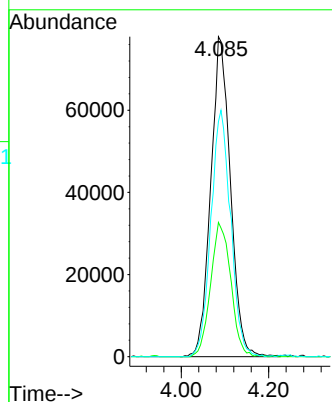
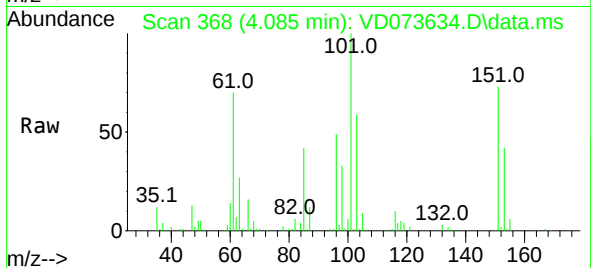
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 86.707 ug/l  
RT: 4.085 min Scan# 368  
Delta R.T. -0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100

Tgt Ion:101 Resp: 243658  
Ion Ratio Lower Upper  
101 100  
85 43.0 35.2 52.8  
151 77.3 63.4 95.0

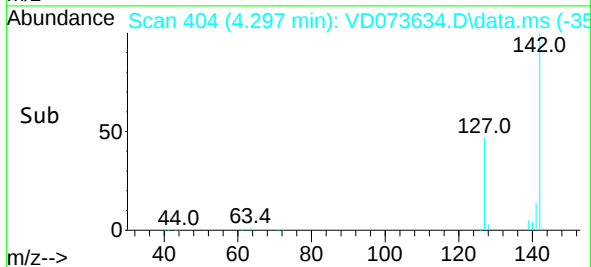
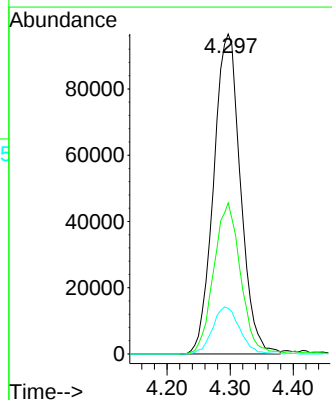
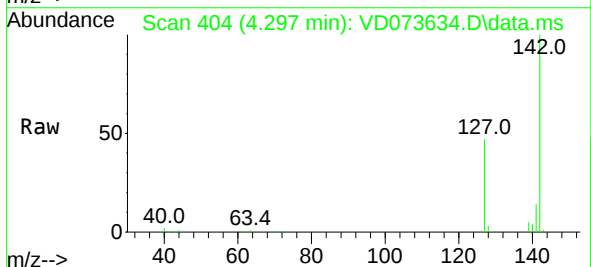
Manual Integrations  
APPROVED

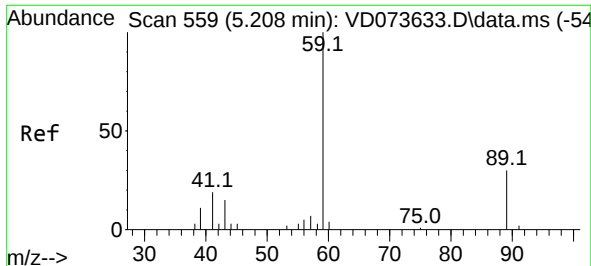
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#10  
Methyl Iodide  
Concen: 104.750 ug/l  
RT: 4.297 min Scan# 404  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Tgt Ion:142 Resp: 285143  
Ion Ratio Lower Upper  
142 100  
127 47.0 37.2 55.8  
141 14.8 12.3 18.5





#11

Tert butyl alcohol

Concen: 287.832 ug/l

RT: 5.214 min Scan# 50

Delta R.T. 0.006 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC100

Tgt Ion: 59 Resp: 9322

Ion Ratio Lower Upper

59 100

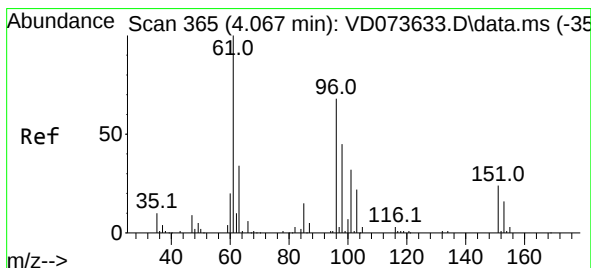
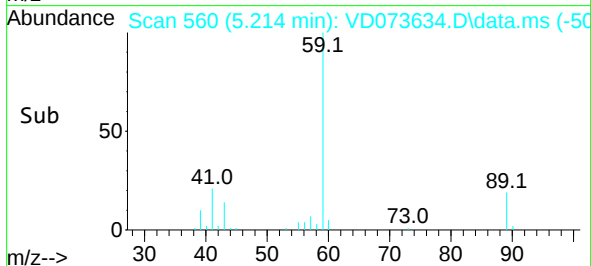
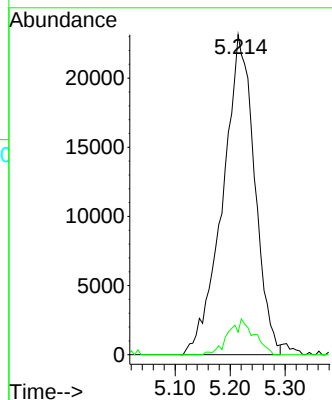
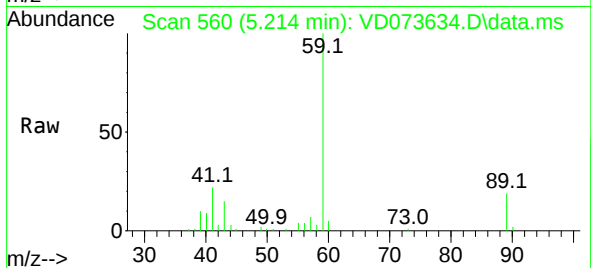
57 9.0 6.7 10.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#12

1,1-Dichloroethene

Concen: 91.263 ug/l

RT: 4.062 min Scan# 364

Delta R.T. -0.006 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

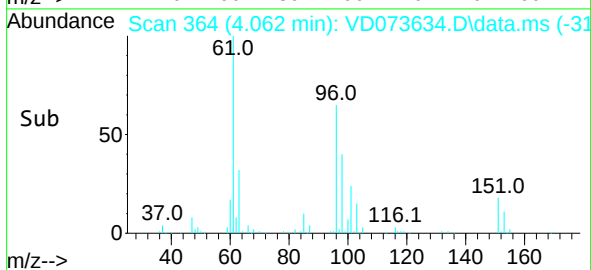
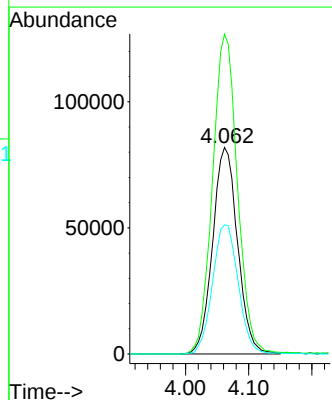
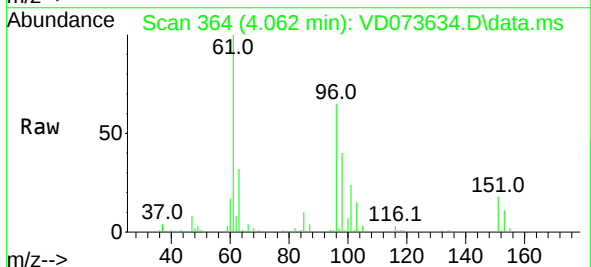
Tgt Ion: 96 Resp: 224173

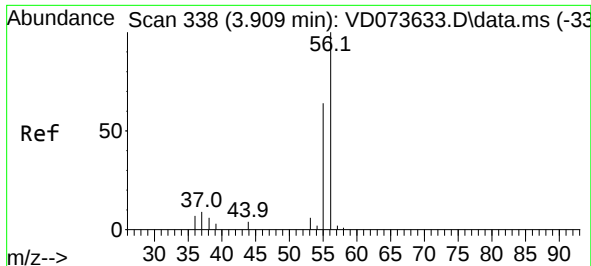
Ion Ratio Lower Upper

96 100

61 154.9 118.5 177.7

98 62.5 52.8 79.2





#13

Acrolein

Concen: 665.166 ug/l

RT: 3.920 min Scan# 34

Delta R.T. 0.012 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC100

Tgt Ion: 56 Resp: 5722

Ion Ratio Lower Upper

56 100

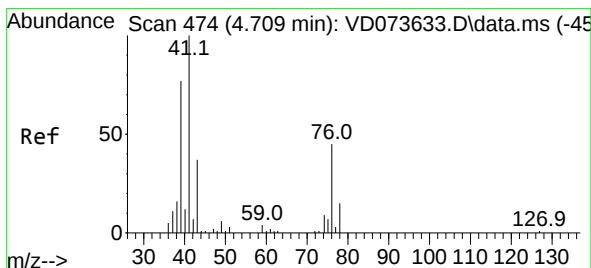
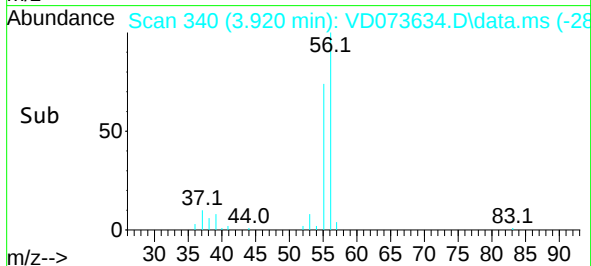
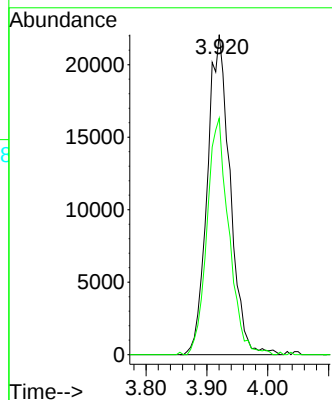
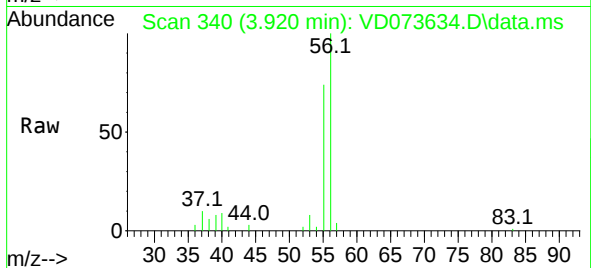
55 71.3 56.4 84.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#14

Allyl chloride

Concen: 97.804 ug/l

RT: 4.709 min Scan# 474

Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

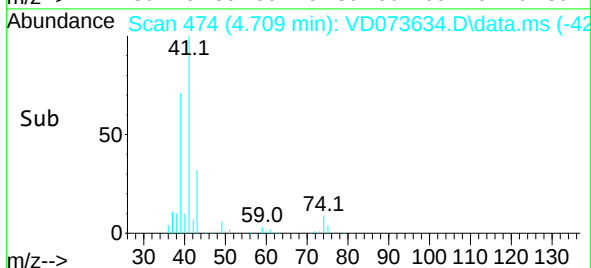
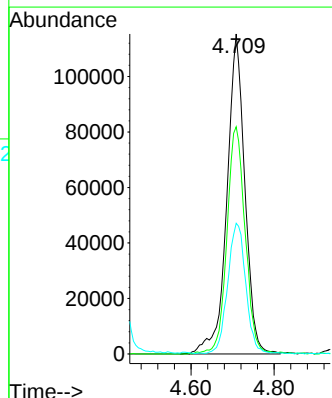
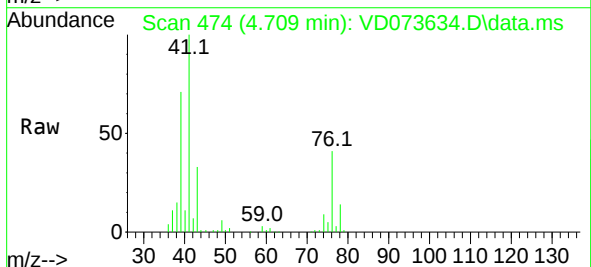
Tgt Ion: 41 Resp: 345686

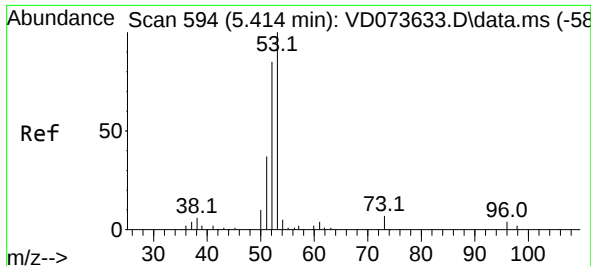
Ion Ratio Lower Upper

41 100

39 72.1 57.3 85.9

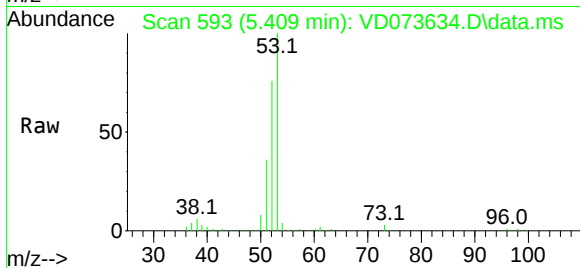
76 41.5 33.4 50.0





#15  
Acrylonitrile  
Concen: 501.058 ug/l  
RT: 5.409 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

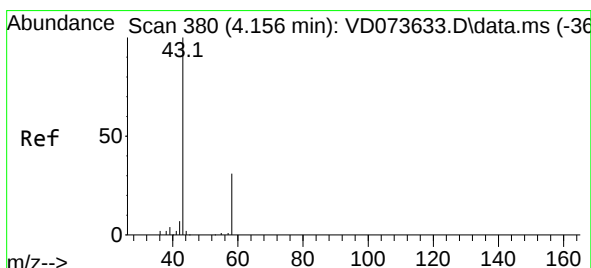
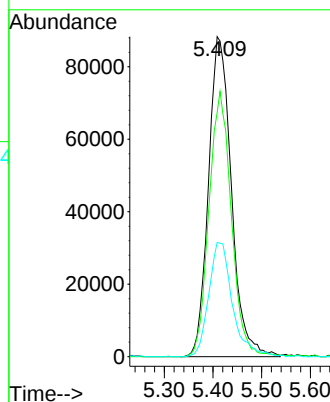
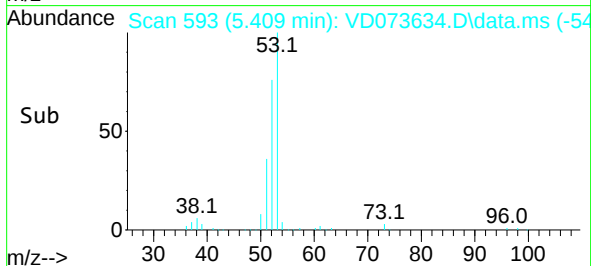
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



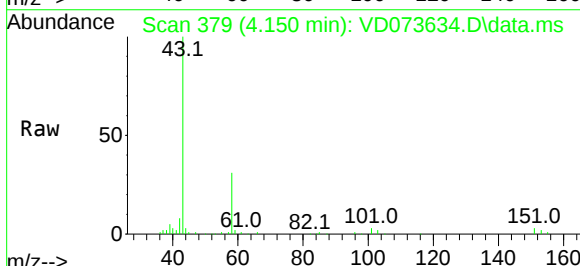
Tgt Ion: 53 Resp: 28847  
Ion Ratio Lower Upper  
53 100  
52 81.1 64.6 97.0  
51 37.0 29.6 44.4

Manual Integrations  
APPROVED

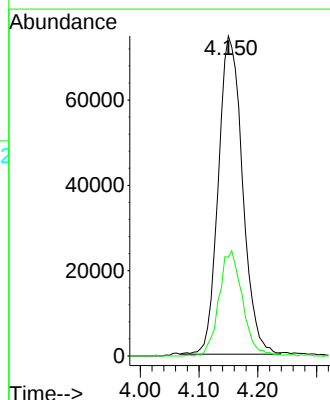
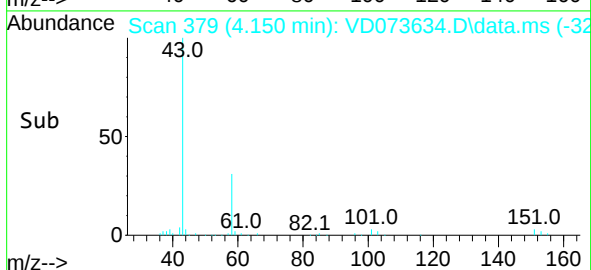
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

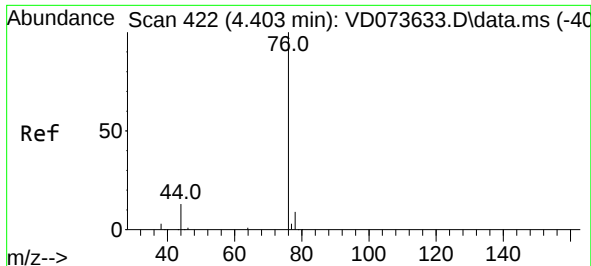


#16  
Acetone  
Concen: 456.952 ug/l  
RT: 4.150 min Scan# 379  
Delta R.T. -0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



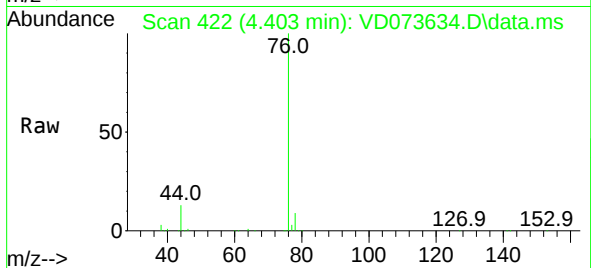
Tgt Ion: 43 Resp: 213039  
Ion Ratio Lower Upper  
43 100  
58 31.1 25.0 37.4





#17  
Carbon Disulfide  
Concen: 89.871 ug/l  
RT: 4.403 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

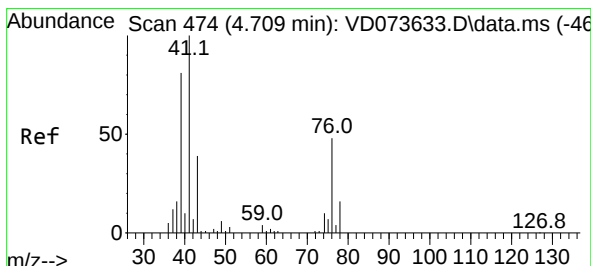
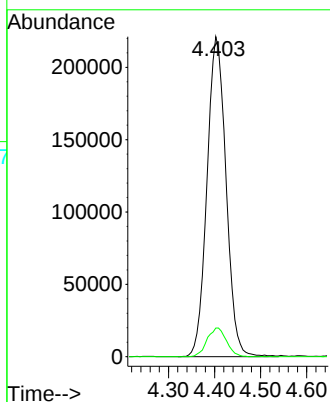
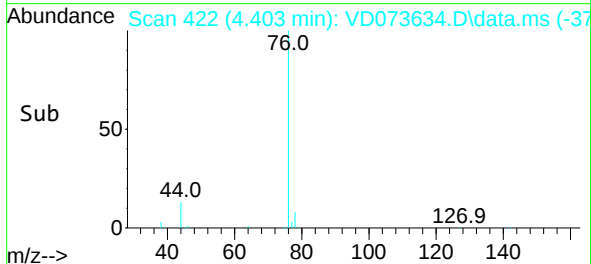
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



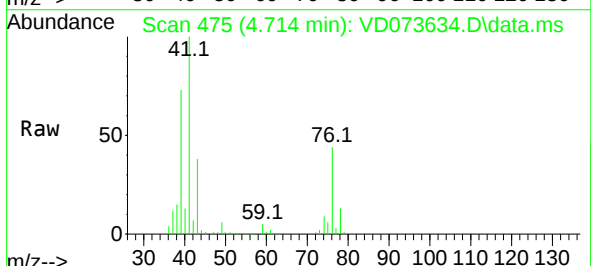
Tgt Ion: 76 Resp: 63638  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.0 10.4

Manual Integrations  
APPROVED

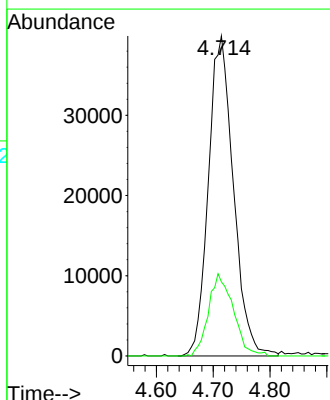
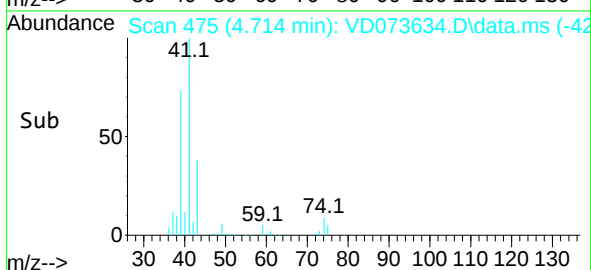
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

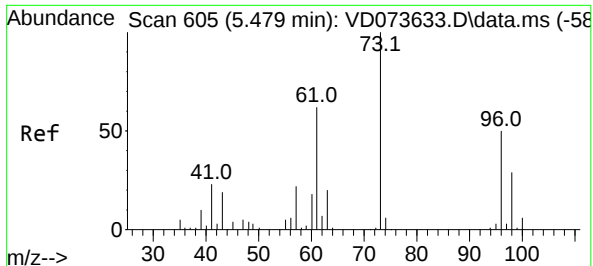


#18  
Methyl Acetate  
Concen: 81.703 ug/l  
RT: 4.714 min Scan# 475  
Delta R.T. 0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



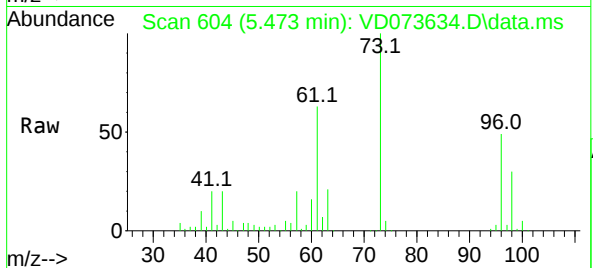
Tgt Ion: 43 Resp: 121899  
Ion Ratio Lower Upper  
43 100  
74 25.5 21.2 31.8





#19  
Methyl tert-butyl Ether  
Concen: 105.171 ug/l  
RT: 5.473 min Scan# 605  
Delta R.T. -0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

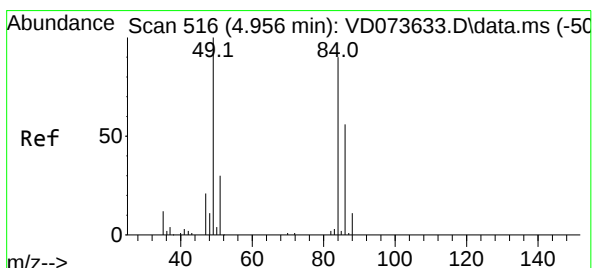
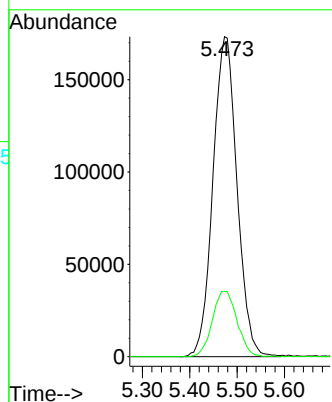
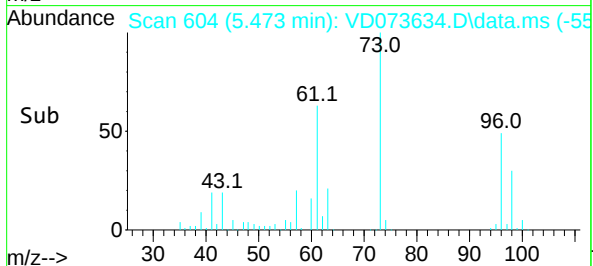
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



Tgt Ion: 73 Resp: 611238  
Ion Ratio Lower Upper  
73 100  
57 20.4 17.7 26.5

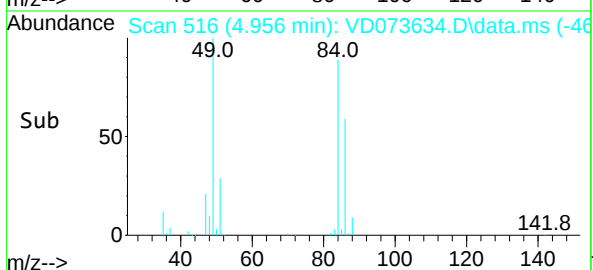
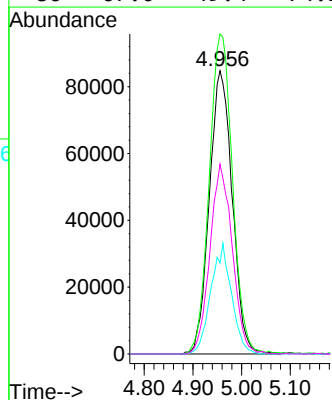
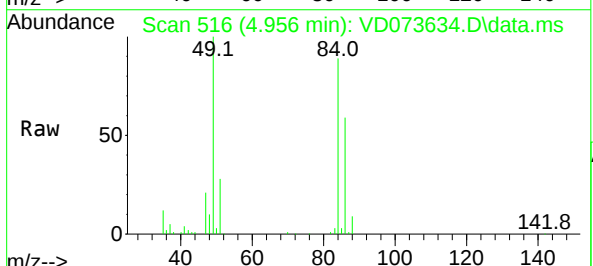
Manual Integrations  
APPROVED

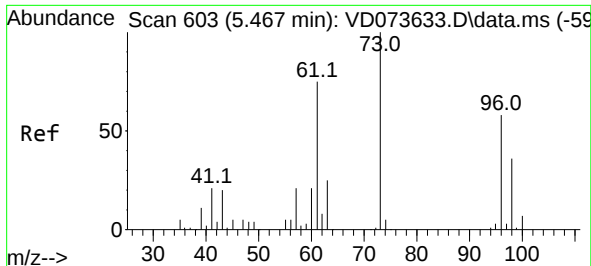
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#20  
Methylene Chloride  
Concen: 74.263 ug/l  
RT: 4.956 min Scan# 516  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

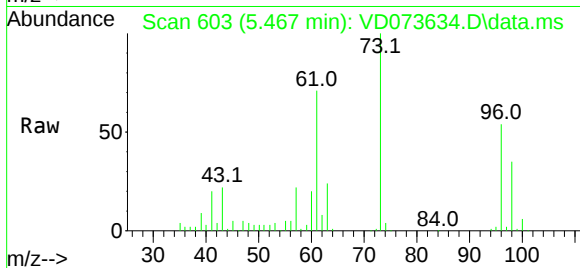
Tgt Ion: 84 Resp: 277204  
Ion Ratio Lower Upper  
84 100  
49 113.0 89.0 133.6  
51 32.2 26.7 40.1  
86 67.0 49.4 74.2





#21  
trans-1,2-Dichloroethene  
Concen: 94.018 ug/l  
RT: 5.467 min Scan# 603  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

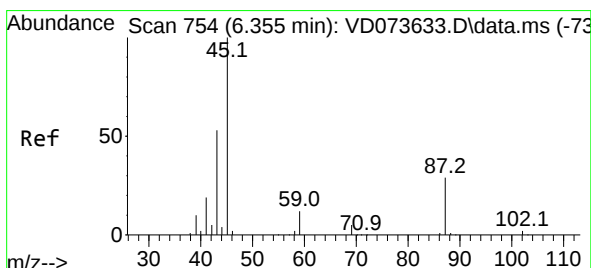
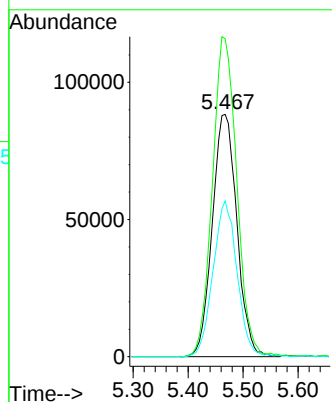
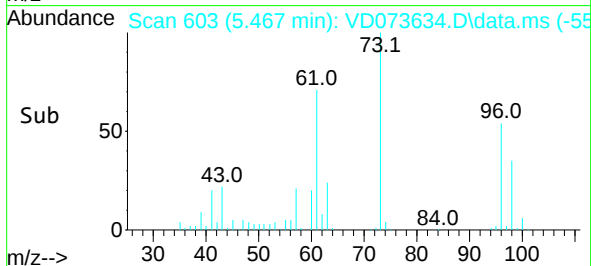
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



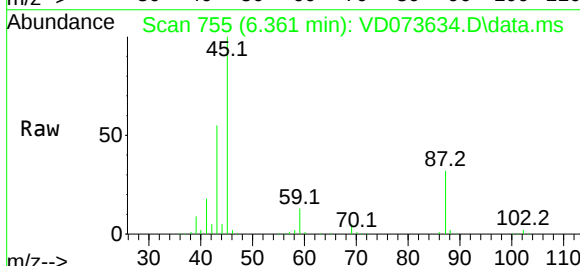
Tgt Ion: 96 Resp: 274582  
Ion Ratio Lower Upper  
96 100  
61 131.0 103.2 154.8  
98 64.3 50.2 75.4

Manual Integrations  
APPROVED

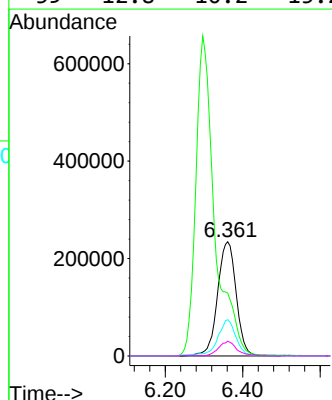
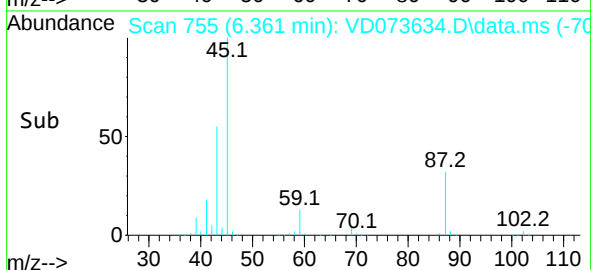
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

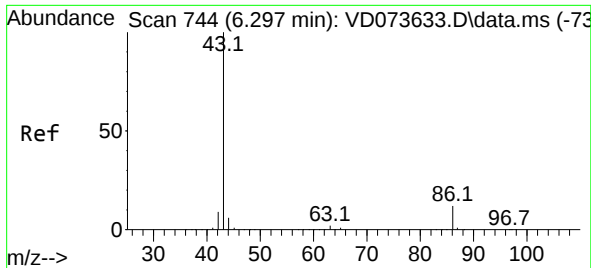


#22  
Diisopropyl ether  
Concen: 98.902 ug/l  
RT: 6.361 min Scan# 755  
Delta R.T. 0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



Tgt Ion: 45 Resp: 784309  
Ion Ratio Lower Upper  
45 100  
43 54.3 43.8 65.6  
87 31.7 23.8 35.6  
59 12.8 10.2 15.2





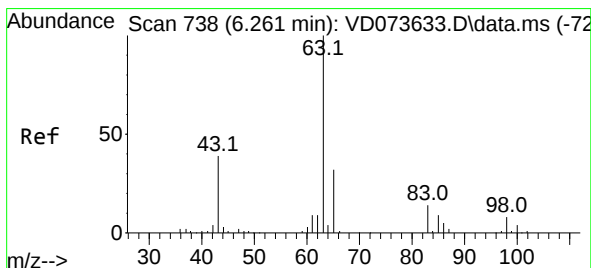
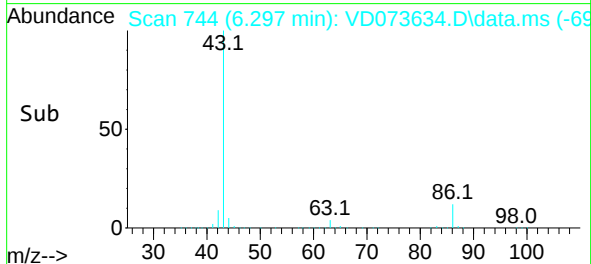
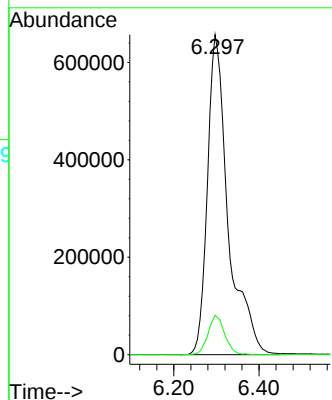
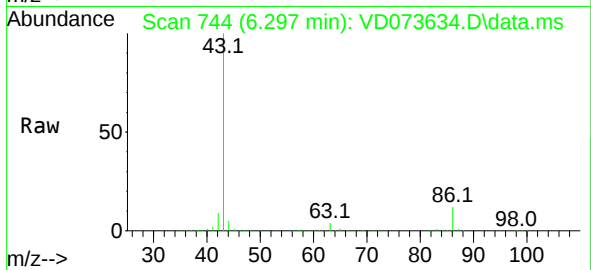
#23  
 Vinyl Acetate  
 Concen: 548.677 ug/l  
 RT: 6.297 min Scan# 744  
 Delta R.T. 0.000 min  
 Lab File: VD073634.D  
 Acq: 20 Jun 2022 15:35

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC100

Tgt Ion: 43 Resp: 222318  
 Ion Ratio Lower Upper  
 43 100  
 86 12.3 9.4 14.0

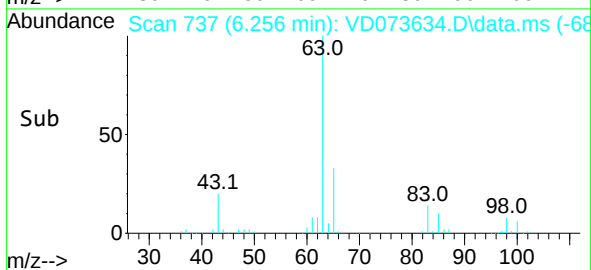
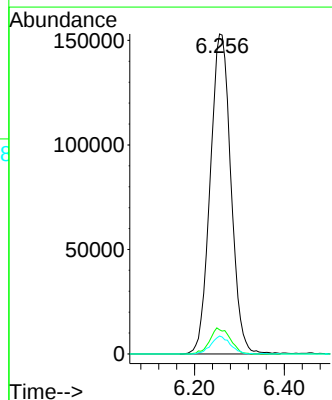
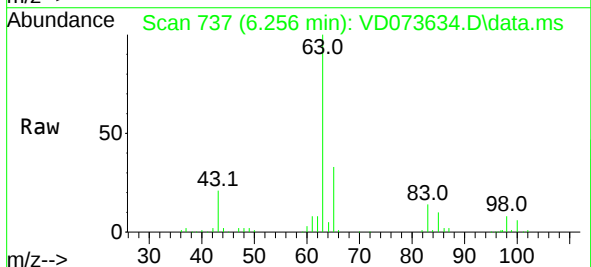
Manual Integrations  
 APPROVED

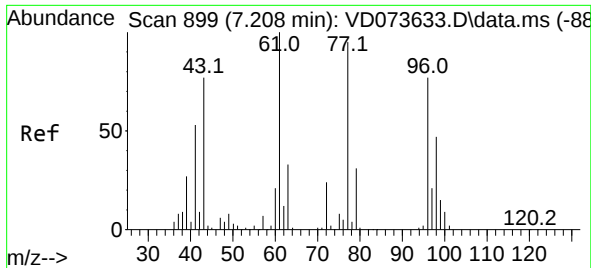
Reviewed By :Krupa Patel 06/21/2022  
 Supervised By :Mahesh Dadoda 06/21/2022



#24  
 1,1-Dichloroethane  
 Concen: 92.271 ug/l  
 RT: 6.256 min Scan# 737  
 Delta R.T. -0.006 min  
 Lab File: VD073634.D  
 Acq: 20 Jun 2022 15:35

Tgt Ion: 63 Resp: 489963  
 Ion Ratio Lower Upper  
 63 100  
 98 7.5 4.1 12.3  
 100 5.6 2.1 6.2





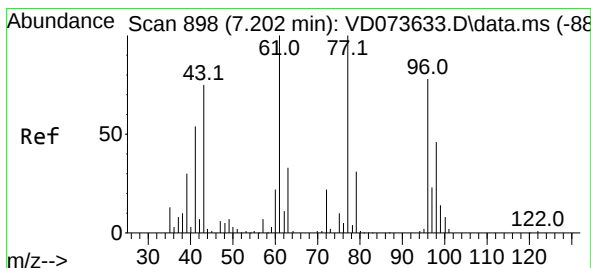
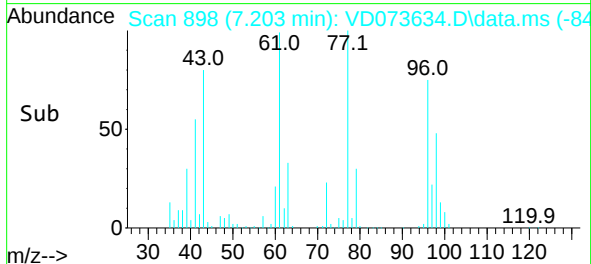
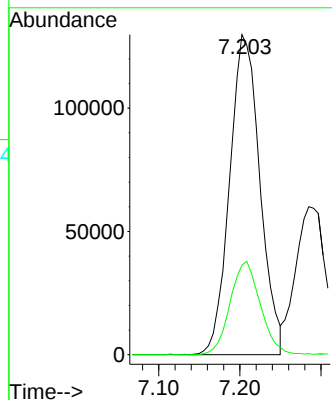
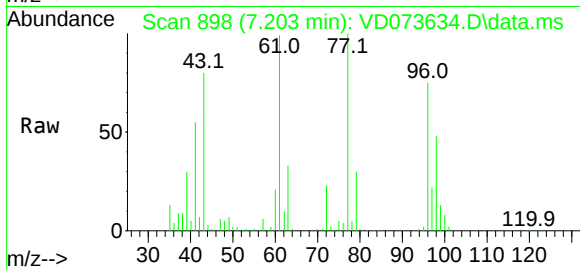
#25  
2-Butanone  
Concen: 496.605 ug/l  
RT: 7.203 min Scan# 899  
Delta R.T. -0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100

Tgt Ion: 43 Resp: 337035  
Ion Ratio Lower Upper  
43 100  
72 28.0 24.7 37.1

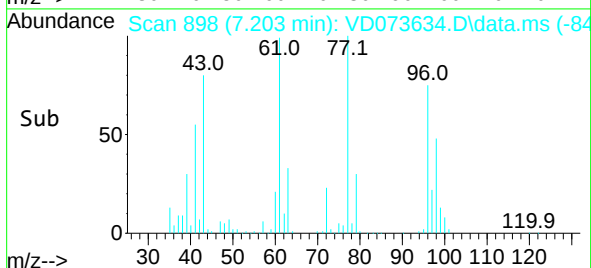
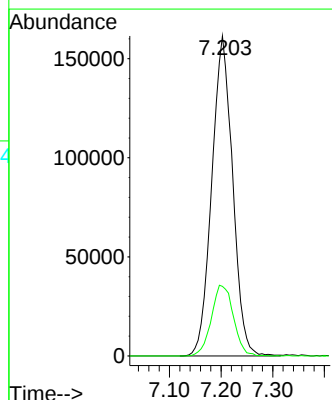
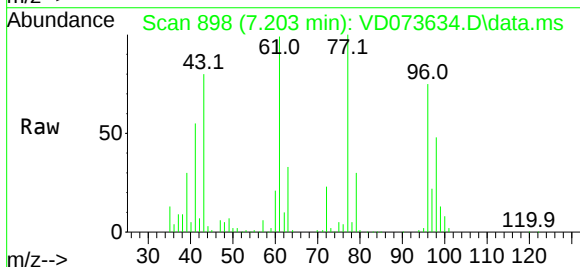
Manual Integrations  
APPROVED

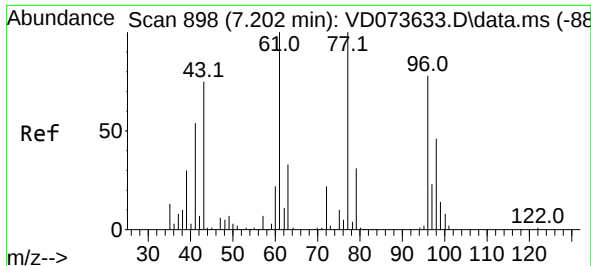
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#26  
2,2-Dichloropropane  
Concen: 92.849 ug/l  
RT: 7.203 min Scan# 898  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

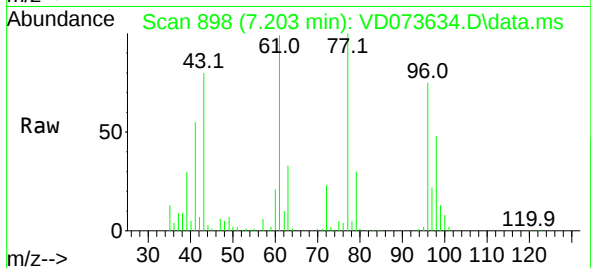
Tgt Ion: 77 Resp: 452967  
Ion Ratio Lower Upper  
77 100  
97 23.4 11.4 34.2





#27  
 cis-1,2-Dichloroethene  
 Concen: 97.091 ug/l  
 RT: 7.203 min Scan# 898  
 Delta R.T. 0.000 min  
 Lab File: VD073634.D  
 Acq: 20 Jun 2022 15:35

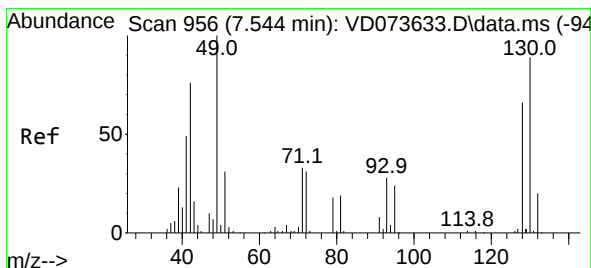
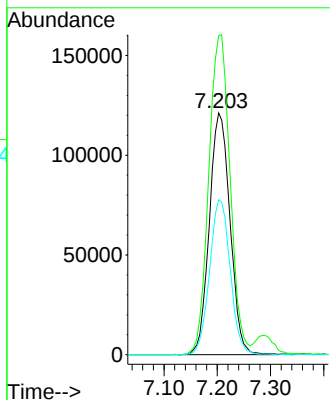
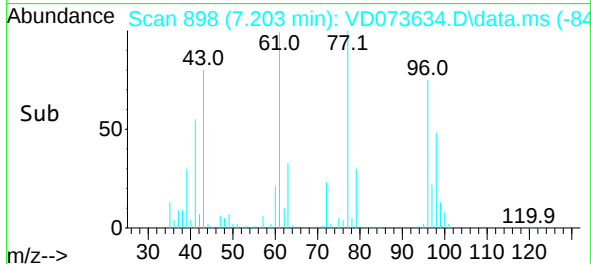
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC100



Tgt Ion: 96 Resp: 327108  
 Ion Ratio Lower Upper  
 96 100  
 61 136.3 0.0 273.2  
 98 63.9 0.0 126.8

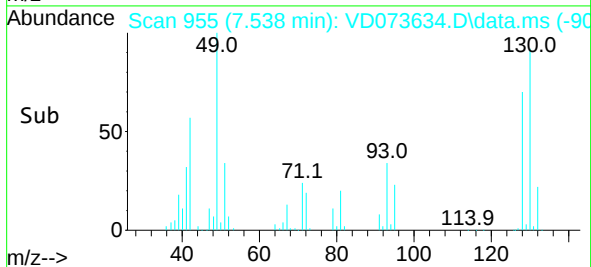
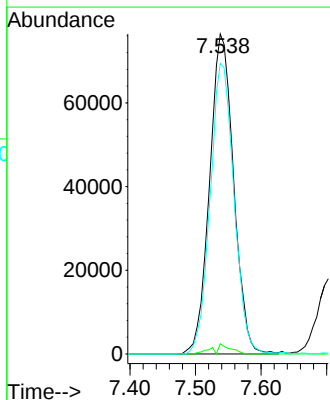
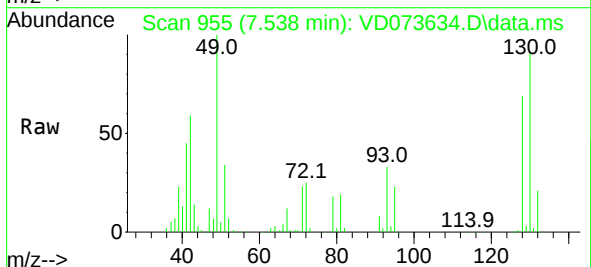
Manual Integrations  
 APPROVED

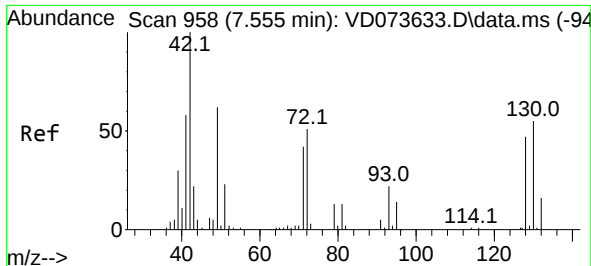
Reviewed By :Krupa Patel 06/21/2022  
 Supervised By :Mahesh Dadoda 06/21/2022



#28  
 Bromochloromethane  
 Concen: 97.636 ug/l  
 RT: 7.538 min Scan# 955  
 Delta R.T. -0.006 min  
 Lab File: VD073634.D  
 Acq: 20 Jun 2022 15:35

Tgt Ion: 49 Resp: 194187  
 Ion Ratio Lower Upper  
 49 100  
 129 2.3 0.0 4.8  
 130 90.1 72.2 108.2





#29

Tetrahydrofuran

Concen: 542.813 ug/l

RT: 7.561 min Scan# 91

Delta R.T. 0.006 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC100

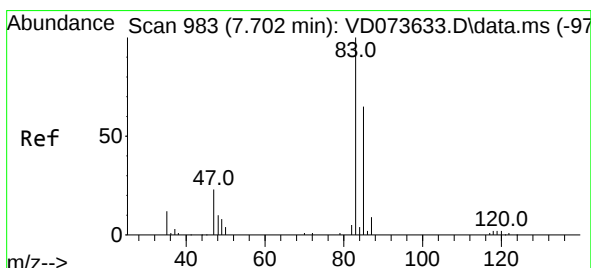
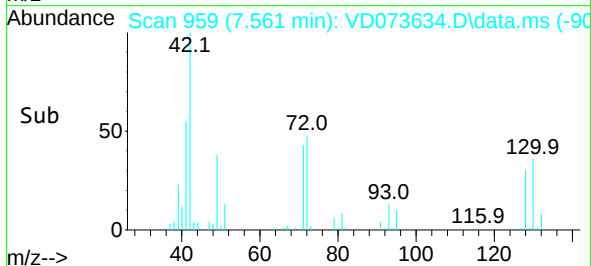
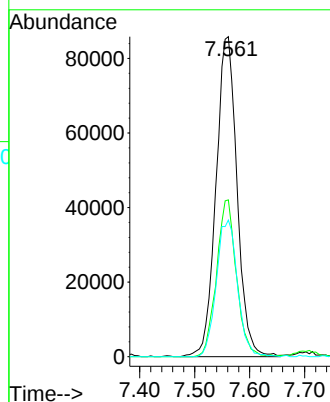
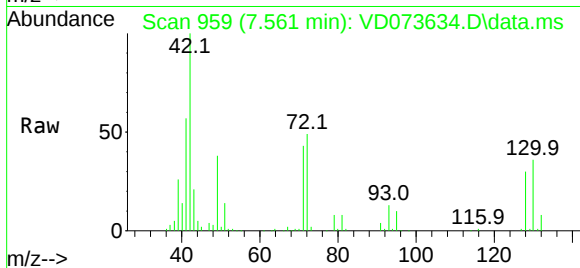
Tgt Ion: 42 Resp: 228474  
 Ion Ratio Lower Upper  
 42 100  
 72 46.2 37.9 56.9  
 71 42.8 35.2 52.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#30

Chloroform

Concen: 93.958 ug/l

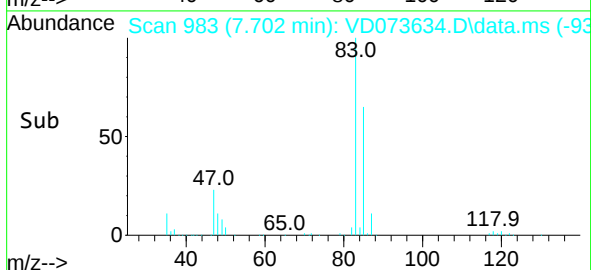
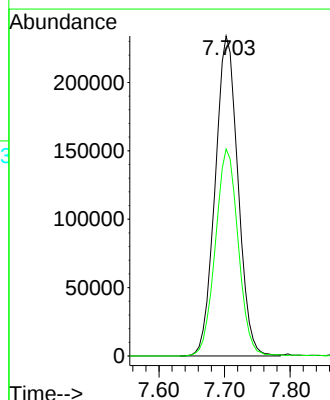
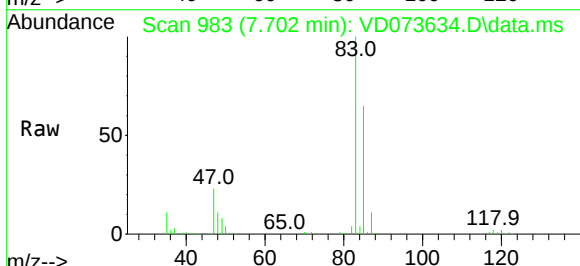
RT: 7.702 min Scan# 983

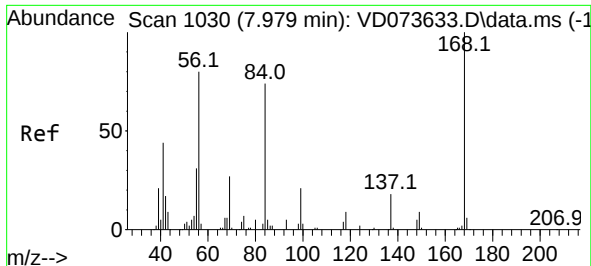
Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

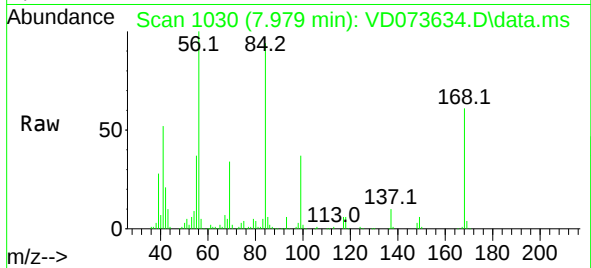
Tgt Ion: 83 Resp: 564822  
 Ion Ratio Lower Upper  
 83 100  
 85 64.6 51.8 77.8





#31  
Cyclohexane  
Concen: 94.349 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

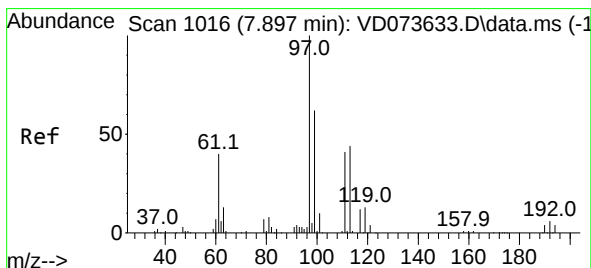
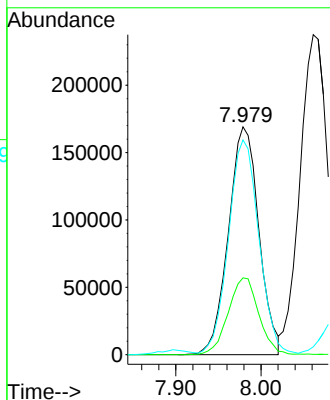
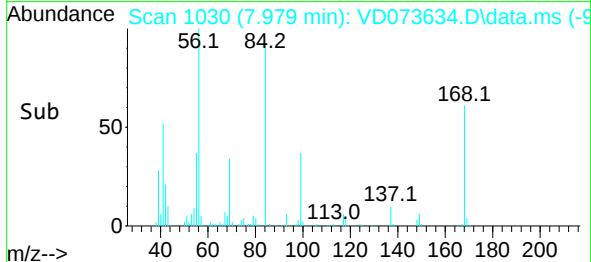
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



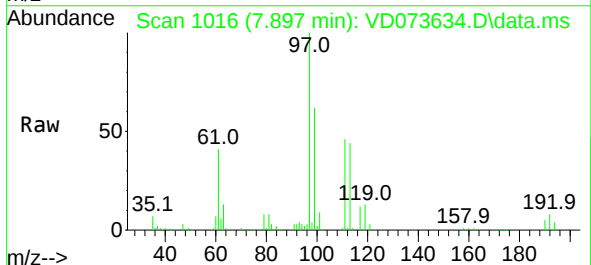
Tgt Ion: 56 Resp: 420970  
Ion Ratio Lower Upper  
56 100  
69 33.7 26.9 40.3  
84 92.4 73.8 110.8

Manual Integrations  
APPROVED

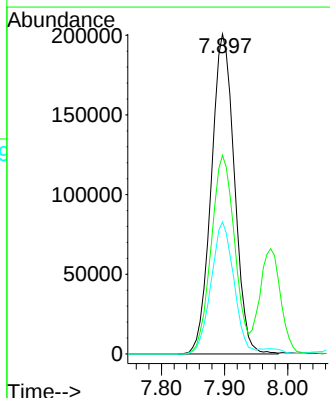
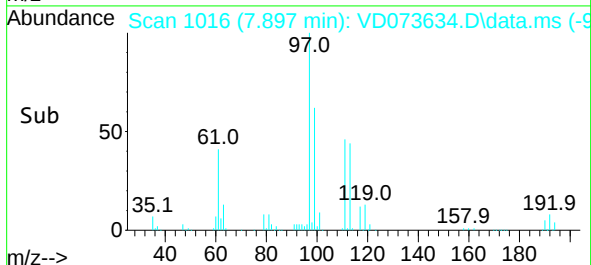
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

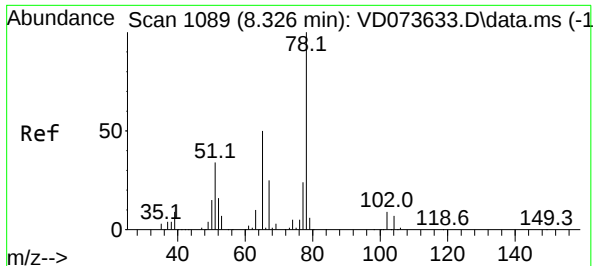


#32  
1,1,1-Trichloroethane  
Concen: 95.429 ug/l  
RT: 7.897 min Scan# 1016  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



Tgt Ion: 97 Resp: 510469  
Ion Ratio Lower Upper  
97 100  
99 63.0 51.0 76.4  
61 40.6 32.7 49.1





#33

1,2-Dichloroethane-d4

Concen: 96.539 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC100

Tgt Ion: 65 Resp: 283108

Ion Ratio Lower Upper

65 100

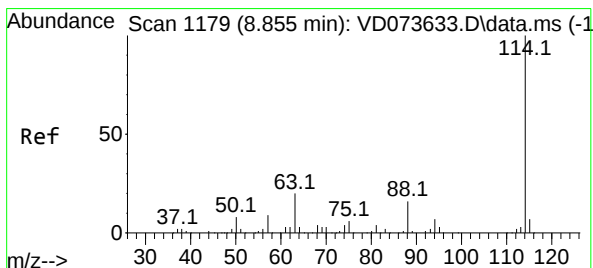
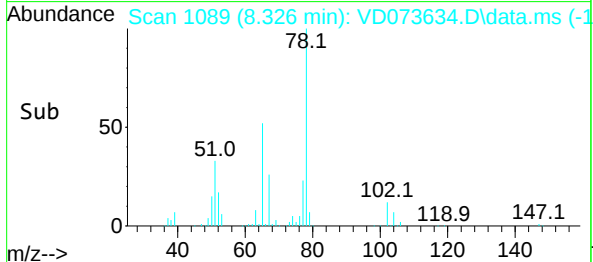
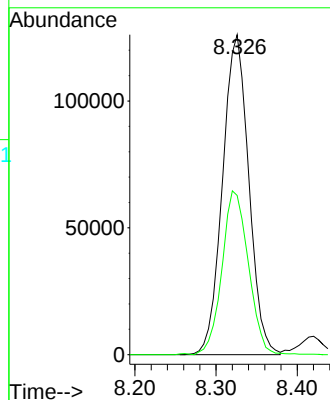
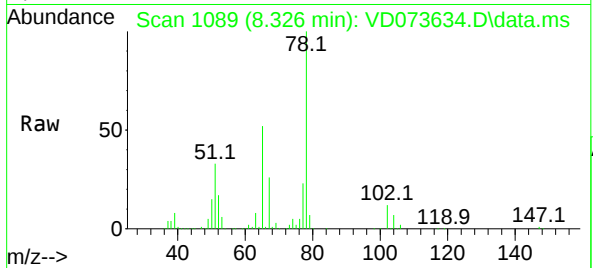
67 51.6 0.0 102.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.855 min Scan# 1179

Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

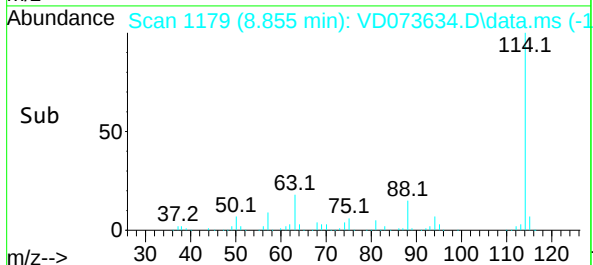
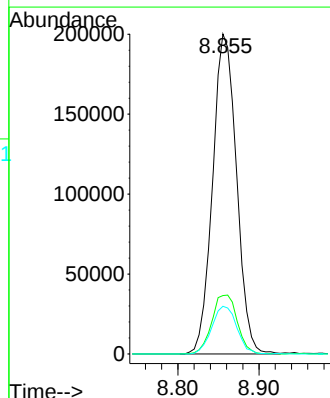
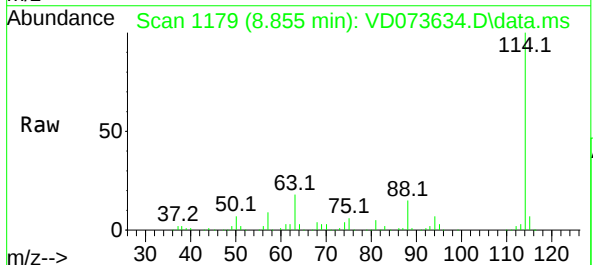
Tgt Ion:114 Resp: 410325

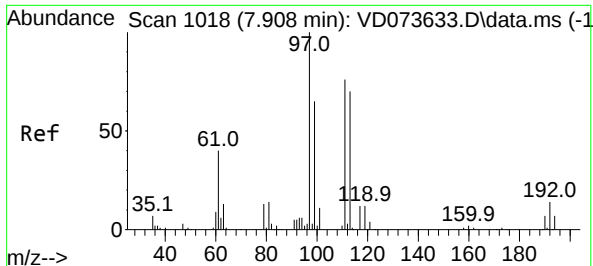
Ion Ratio Lower Upper

114 100

63 18.3 0.0 40.4

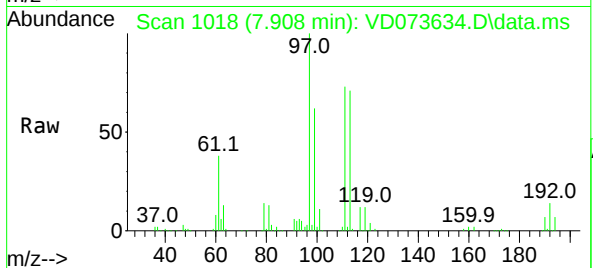
88 14.9 0.0 32.2





#35  
Dibromofluoromethane  
Concen: 93.087 ug/l  
RT: 7.908 min Scan# 1018  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

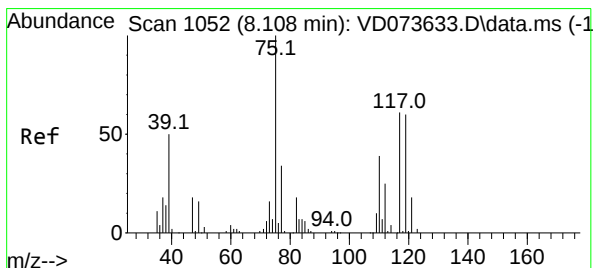
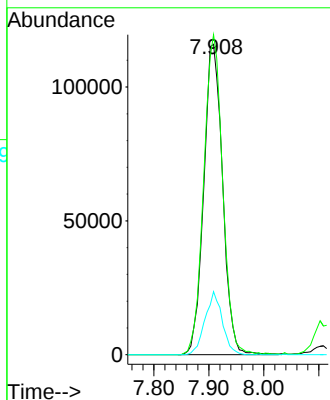
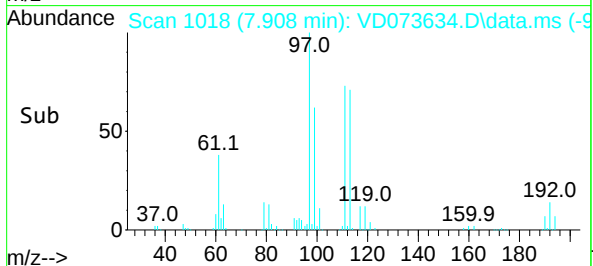
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



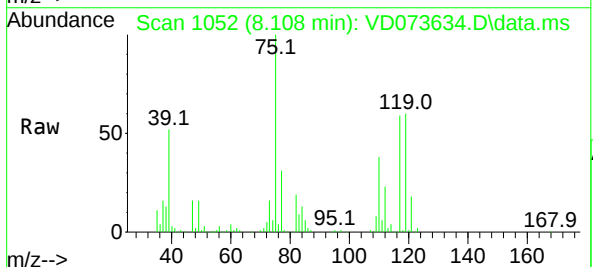
Tgt Ion: 113 Resp: 277089  
Ion Ratio Lower Upper  
113 100  
111 103.2 81.1 121.7  
192 18.6 14.3 21.5

Manual Integrations  
APPROVED

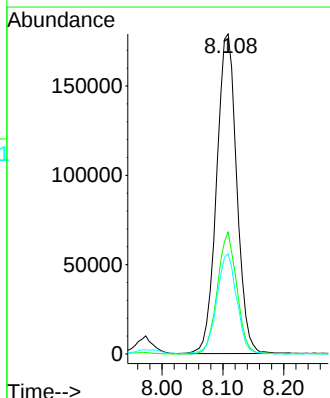
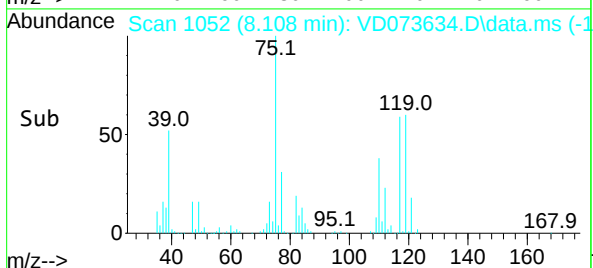
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

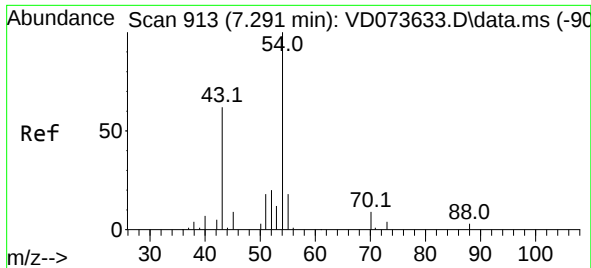


#36  
1,1-Dichloropropene  
Concen: 98.630 ug/l  
RT: 8.108 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



Tgt Ion: 75 Resp: 411230  
Ion Ratio Lower Upper  
75 100  
110 36.6 18.4 55.4  
77 31.2 25.7 38.5





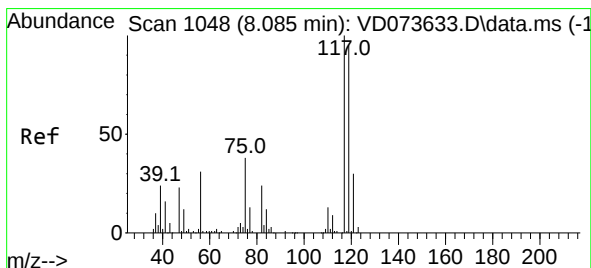
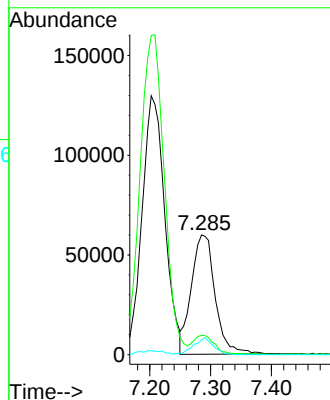
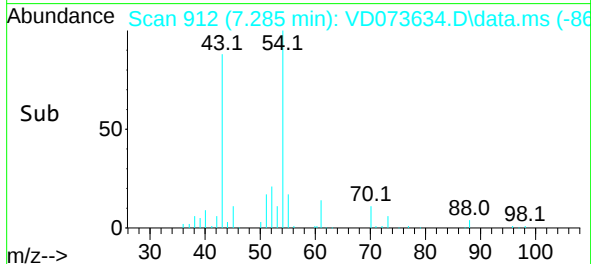
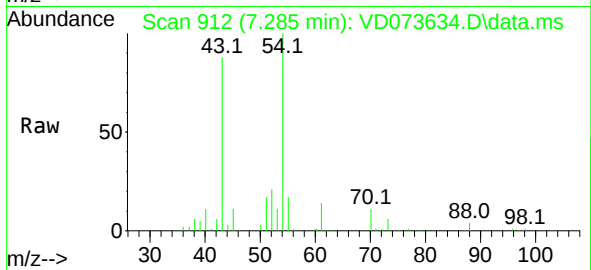
#37  
Ethyl Acetate  
Concen: 101.284 ug/l  
RT: 7.285 min Scan# 913  
Delta R.T. -0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100

Tgt Ion: 43 Resp: 16248  
Ion Ratio Lower Upper  
43 100  
61 14.1 10.5 15.7  
70 11.8 8.9 13.3

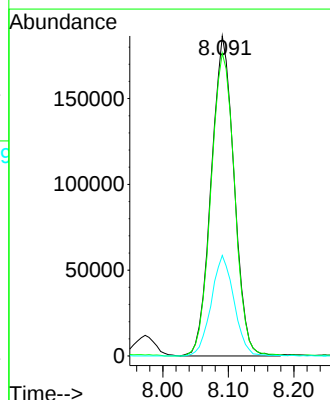
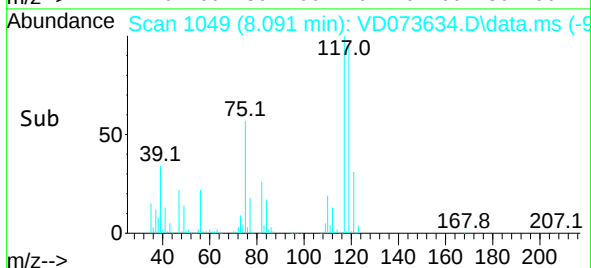
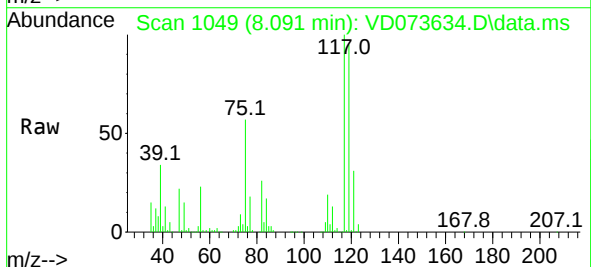
Manual Integrations  
APPROVED

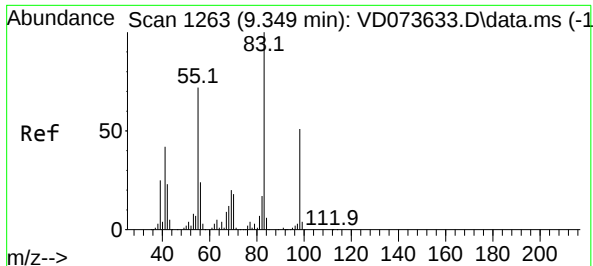
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#38  
Carbon Tetrachloride  
Concen: 95.360 ug/l  
RT: 8.091 min Scan# 1049  
Delta R.T. 0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Tgt Ion:117 Resp: 451573  
Ion Ratio Lower Upper  
117 100  
119 94.6 75.6 113.4  
121 31.4 24.2 36.4





#39

Methylcyclohexane

Concen: 104.825 ug/l

RT: 9.349 min Scan# 1

Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC100

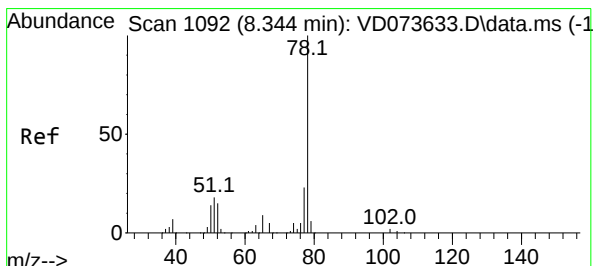
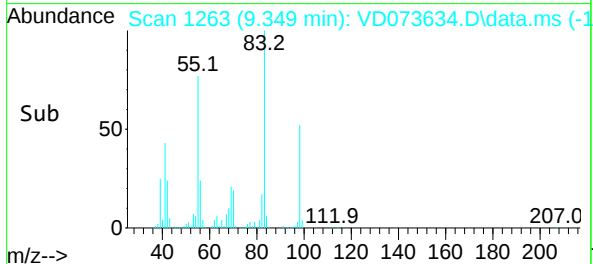
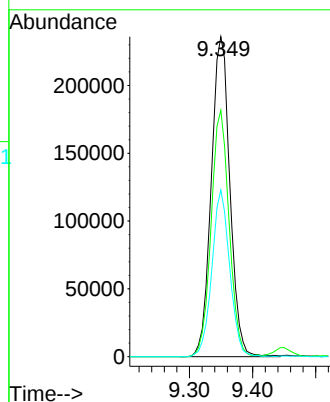
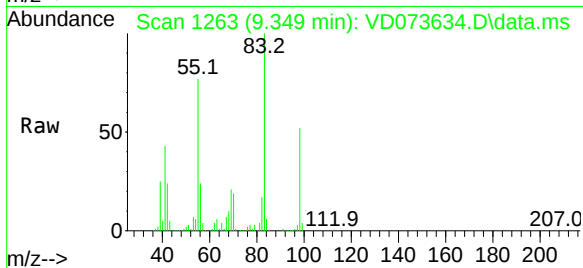
Tgt Ion: 83 Resp: 484285  
 Ion Ratio Lower Upper  
 83 100  
 55 77.0 57.4 86.2  
 98 52.1 40.6 60.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#40

Benzene

Concen: 100.292 ug/l

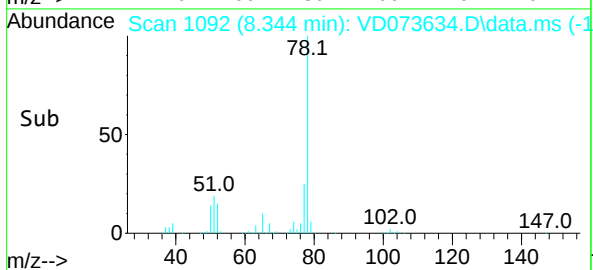
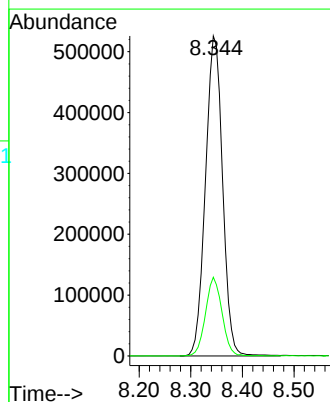
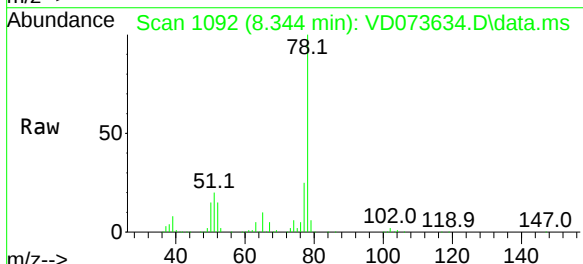
RT: 8.344 min Scan# 1092

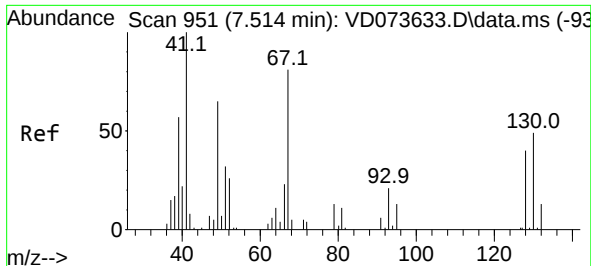
Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

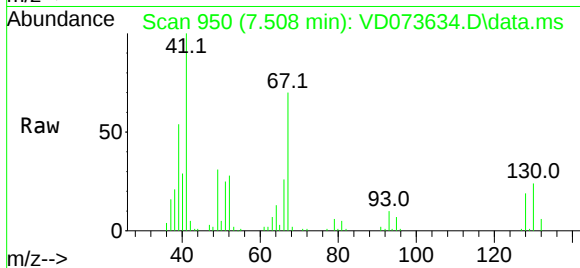
Tgt Ion: 78 Resp: 1209584  
 Ion Ratio Lower Upper  
 78 100  
 77 24.6 18.6 27.8





#41  
Methacrylonitrile  
Concen: 95.750 ug/l  
RT: 7.508 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

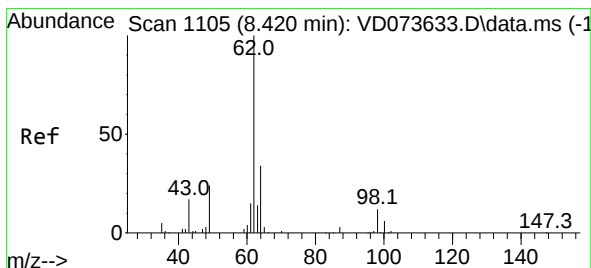
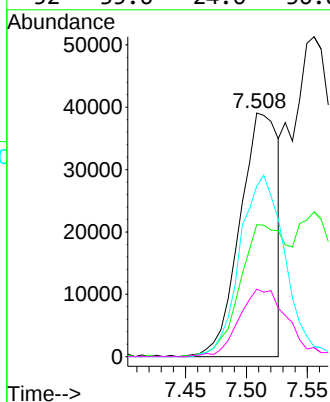
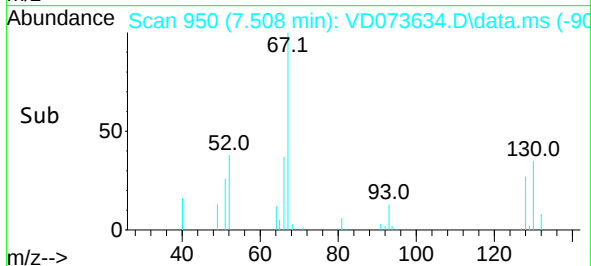
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



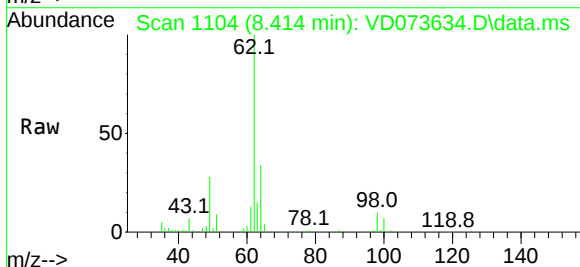
Tgt Ion: 41 Resp: 8502  
Ion Ratio Lower Upper  
41 100  
39 69.7 43.0 64.6  
67 88.5 60.8 91.2  
52 35.6 24.6 36.8

Manual Integrations  
APPROVED

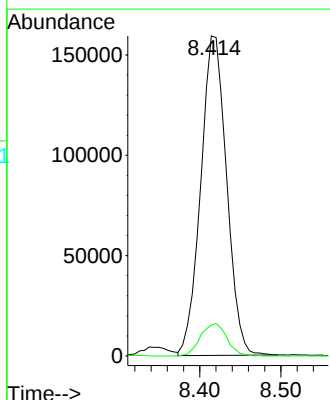
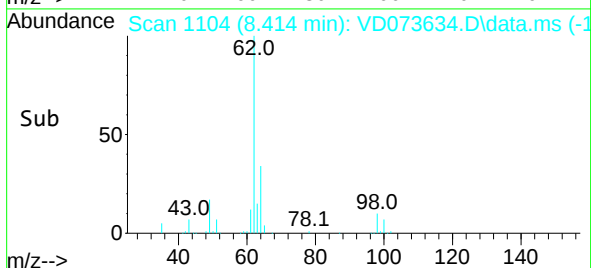
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

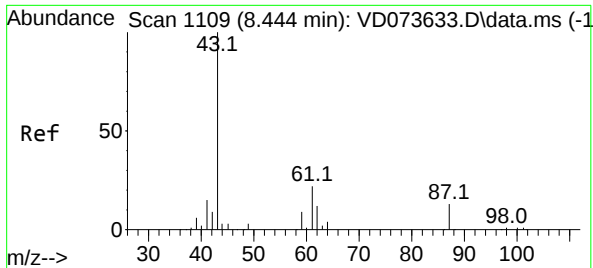


#42  
1,2-Dichloroethane  
Concen: 97.993 ug/l  
RT: 8.414 min Scan# 1104  
Delta R.T. -0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



Tgt Ion: 62 Resp: 353041  
Ion Ratio Lower Upper  
62 100  
98 10.3 0.0 20.6





#43

Isopropyl Acetate

Concen: 109.546 ug/l

RT: 8.444 min Scan# 1109

Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC100

Tgt Ion: 43 Resp: 330835

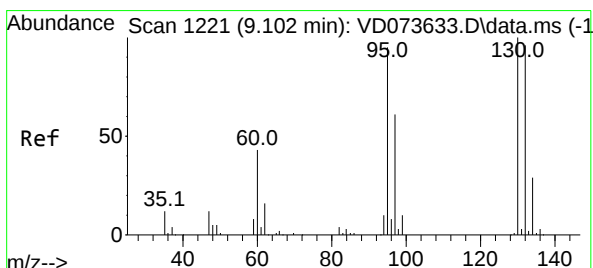
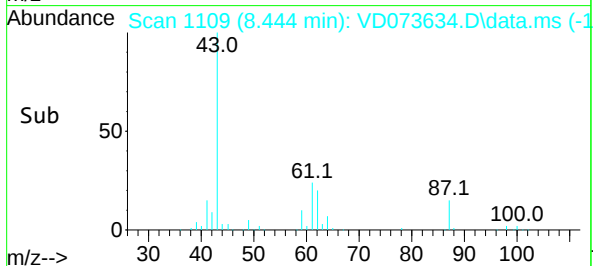
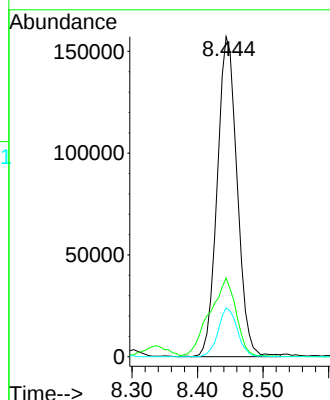
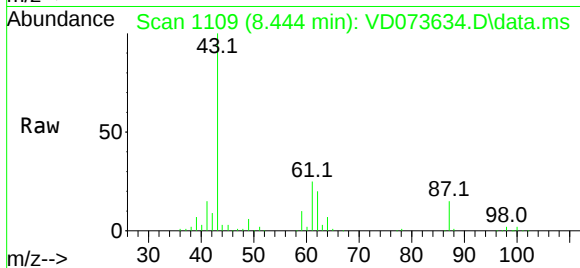
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 33.0  | 27.0  | 40.6  |
| 87  | 14.7  | 11.8  | 17.8  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#44

Trichloroethene

Concen: 98.510 ug/l

RT: 9.102 min Scan# 1221

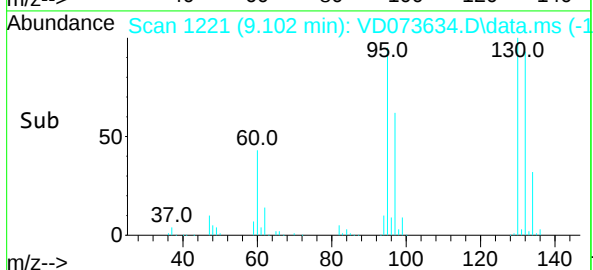
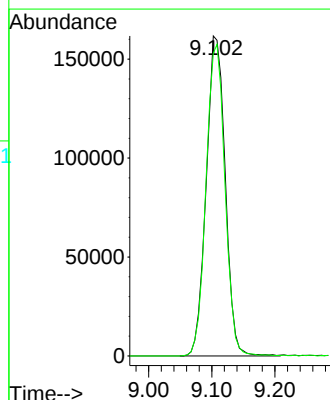
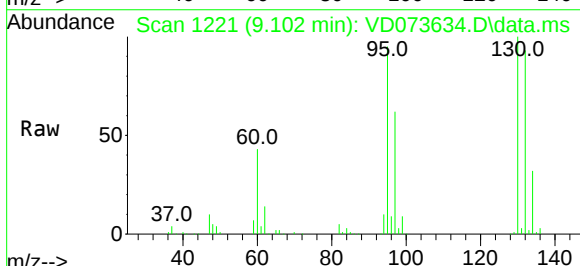
Delta R.T. 0.000 min

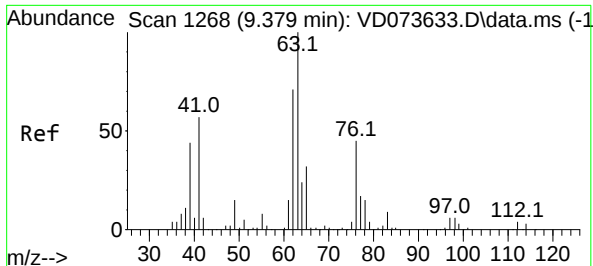
Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

Tgt Ion:130 Resp: 338396

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 94.6  | 0.0   | 190.0 |





#45

1,2-Dichloropropane

Concen: 99.526 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC100

Tgt Ion: 63 Resp: 301650

Ion Ratio Lower Upper

63 100

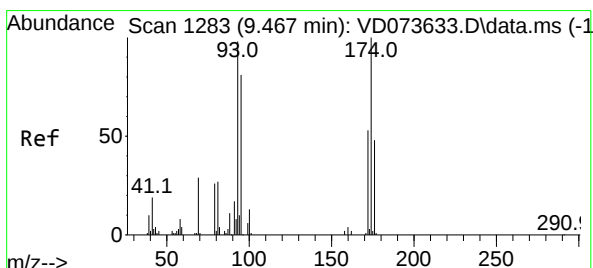
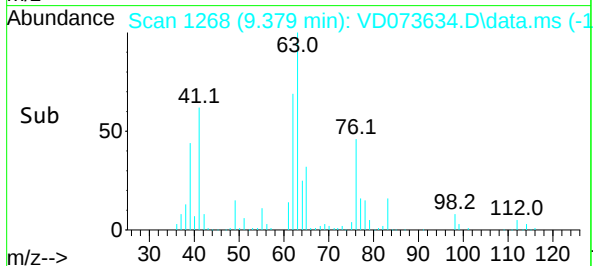
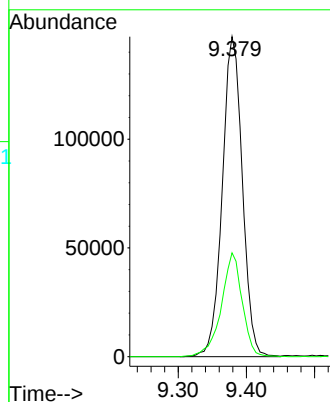
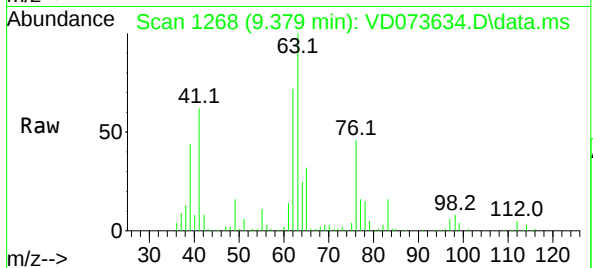
65 32.4 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#46

Dibromomethane

Concen: 102.539 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

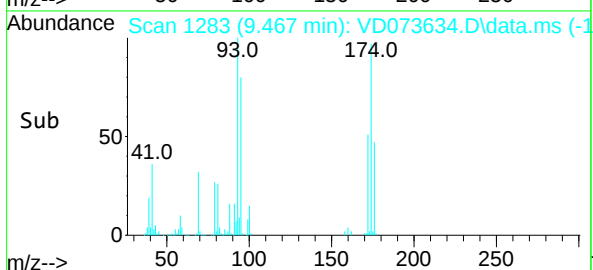
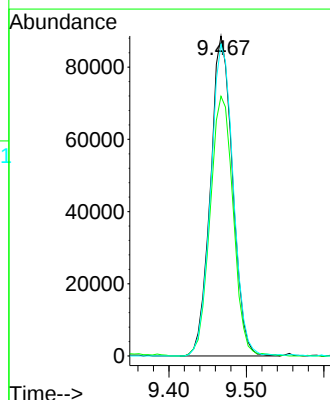
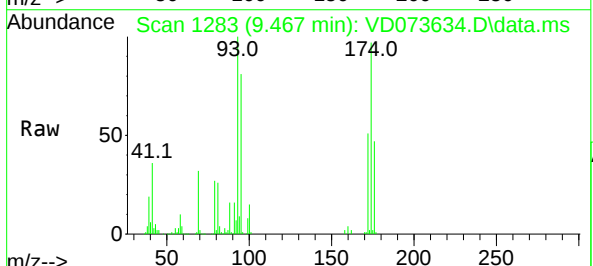
Tgt Ion: 93 Resp: 176482

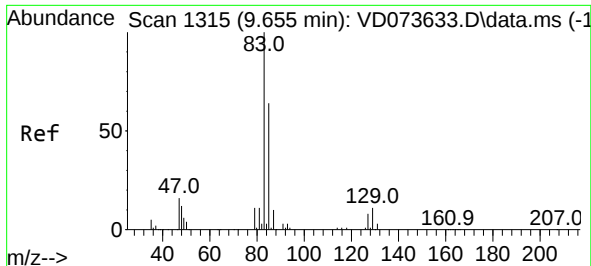
Ion Ratio Lower Upper

93 100

95 84.4 66.3 99.5

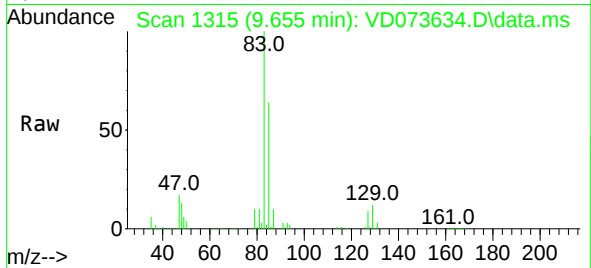
174 99.0 81.1 121.7





#47  
Bromodichloromethane  
Concen: 99.791 ug/l  
RT: 9.655 min Scan# 1315  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

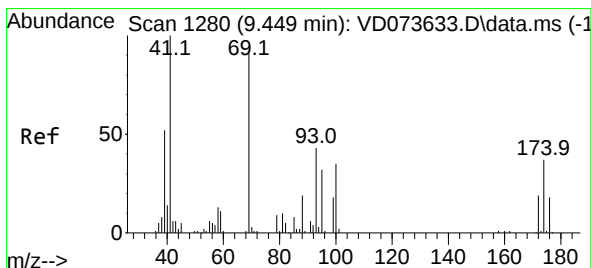
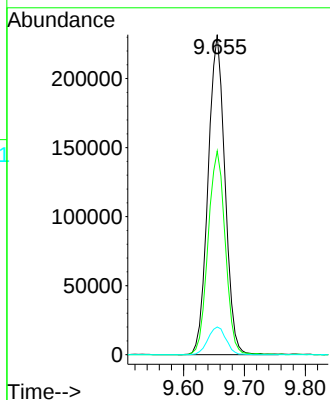
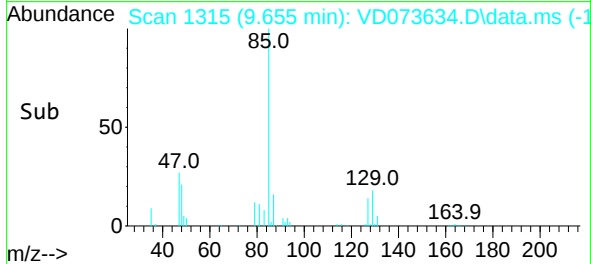
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



Tgt Ion: 83 Resp: 446950  
Ion Ratio Lower Upper  
83 100  
85 63.6 51.4 77.2  
127 8.7 6.4 9.6

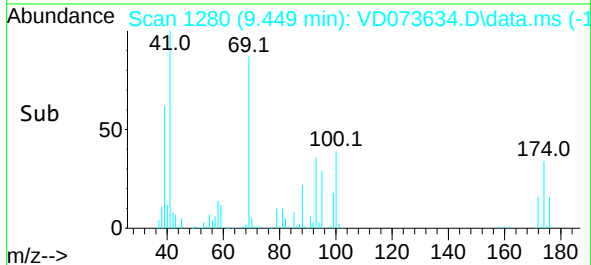
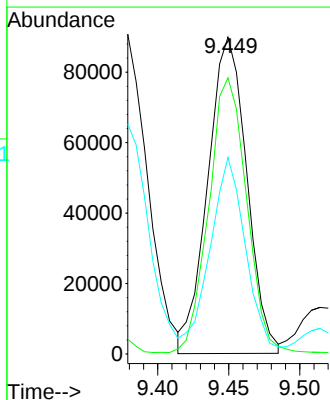
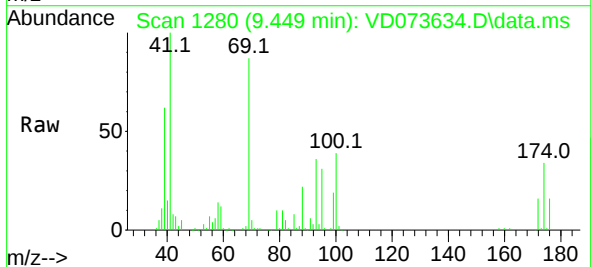
Manual Integrations  
APPROVED

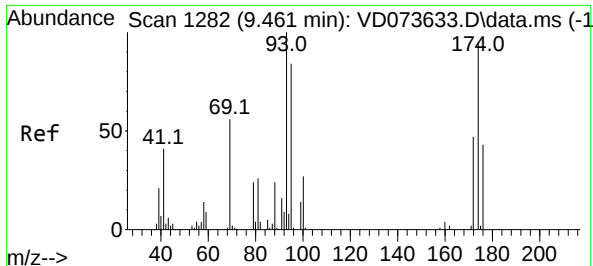
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#48  
Methyl methacrylate  
Concen: 112.001 ug/l  
RT: 9.449 min Scan# 1280  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Tgt Ion: 41 Resp: 171216  
Ion Ratio Lower Upper  
41 100  
69 85.4 67.6 101.4  
39 57.4 45.4 68.0





#49

1,4-Dioxane

Concen: 2178.605 ug/l

RT: 9.455 min Scan# 1281

Delta R.T. -0.006 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC100

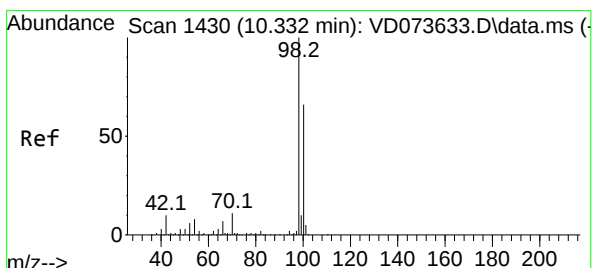
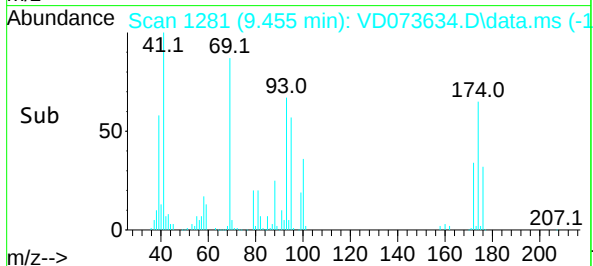
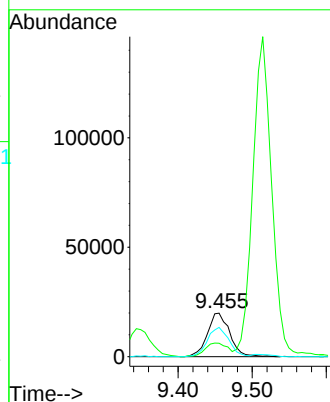
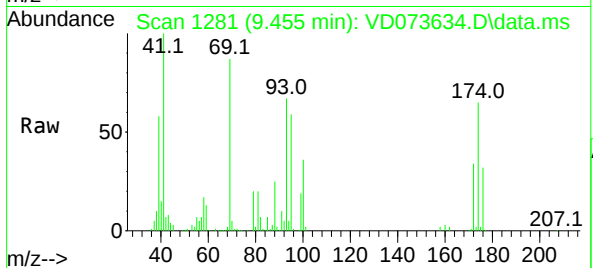
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 4155  |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 31.9  | 29.8  | 44.8  |
| 58       | 65.3  | 56.9  | 85.3  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#50

Toluene-d8

Concen: 98.942 ug/l

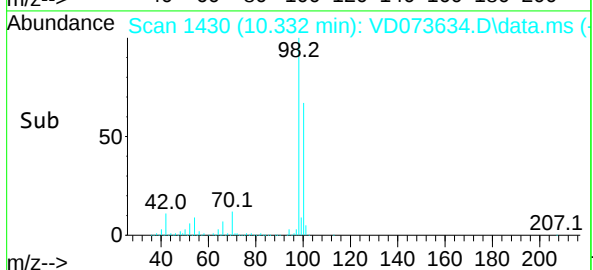
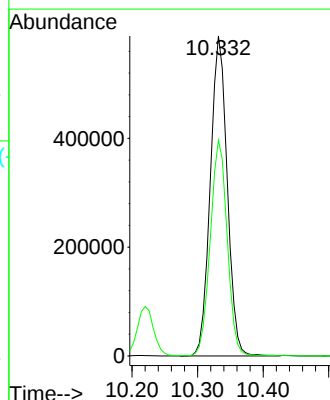
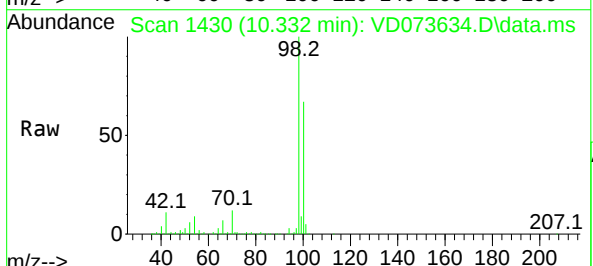
RT: 10.332 min Scan# 1430

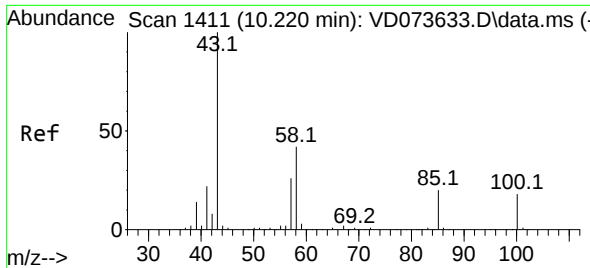
Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 98    | Resp: | 1054142 |
| Ion      | Ratio | Lower | Upper   |
| 98       | 100   |       |         |
| 100      | 67.5  | 51.4  | 77.2    |





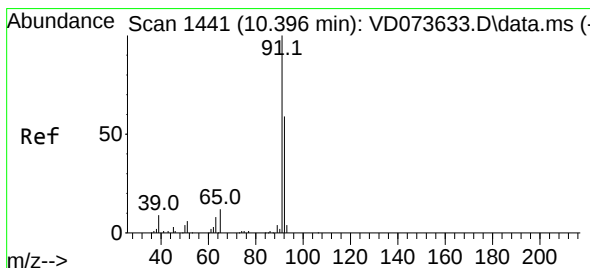
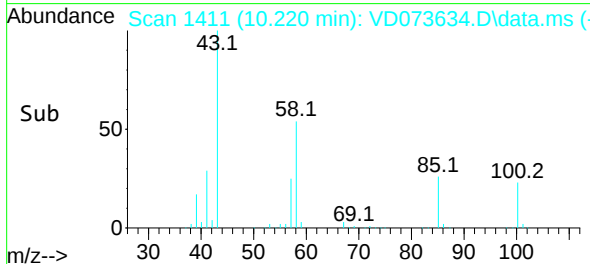
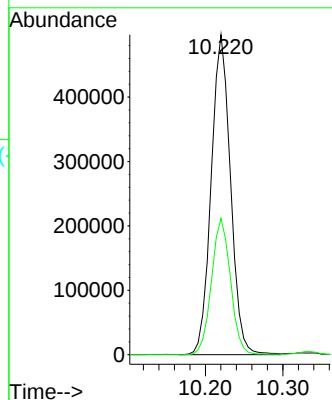
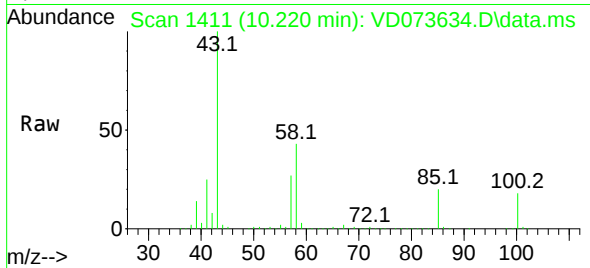
#51  
4-Methyl-2-Pentanone  
Concen: 554.925 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100

Tgt Ion: 43 Resp: 860423  
Ion Ratio Lower Upper  
43 100  
58 41.9 32.4 48.6

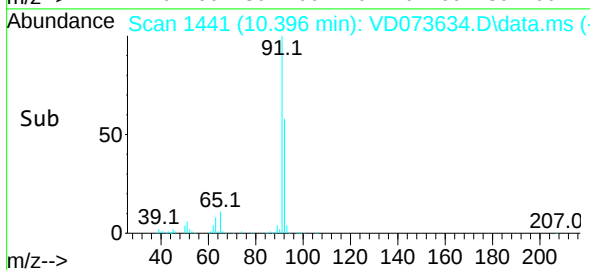
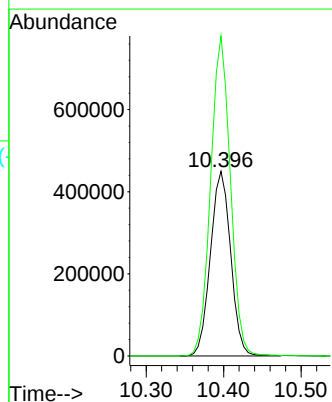
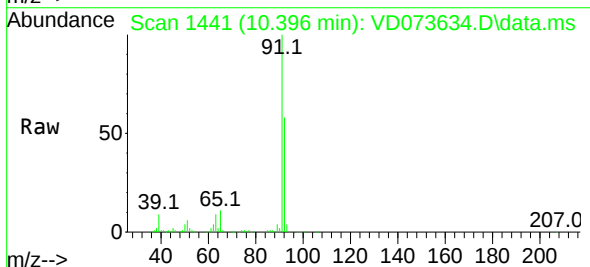
Manual Integrations  
APPROVED

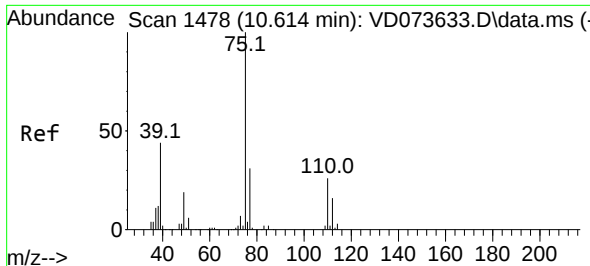
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#52  
Toluene  
Concen: 103.742 ug/l  
RT: 10.396 min Scan# 1441  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

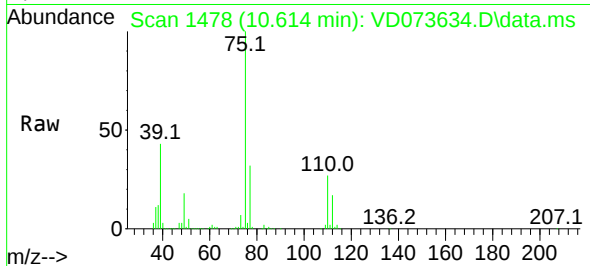
Tgt Ion: 92 Resp: 817802  
Ion Ratio Lower Upper  
92 100  
91 169.2 136.1 204.1





#53  
 t-1,3-Dichloropropene  
 Concen: 105.890 ug/l  
 RT: 10.614 min Scan# 1478  
 Delta R.T. 0.000 min  
 Lab File: VD073634.D  
 Acq: 20 Jun 2022 15:35

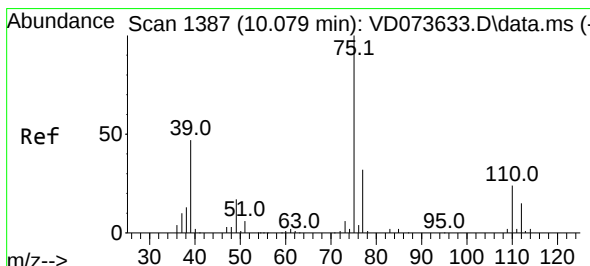
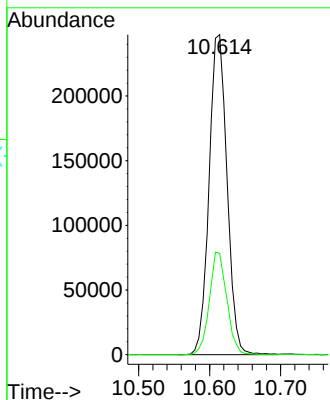
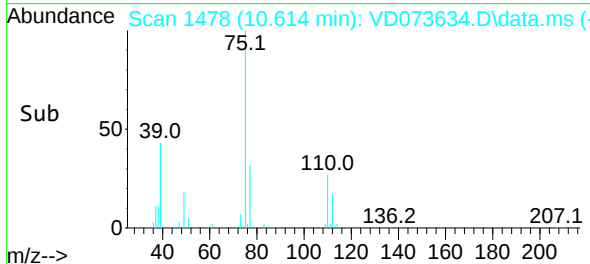
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC100



Tgt Ion: 75 Resp: 434319  
 Ion Ratio Lower Upper  
 75 100  
 77 31.7 24.6 36.8

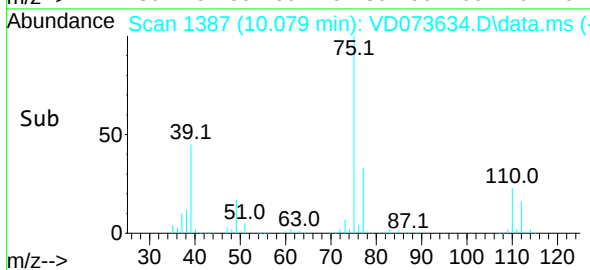
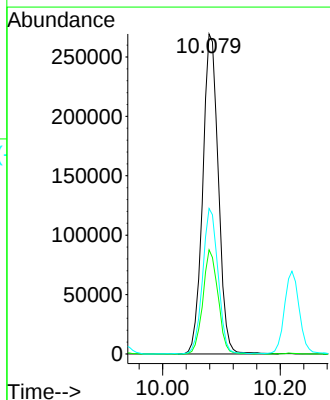
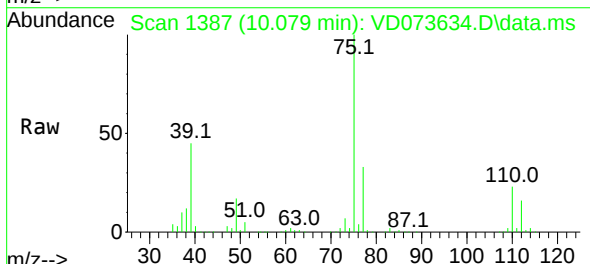
Manual Integrations  
 APPROVED

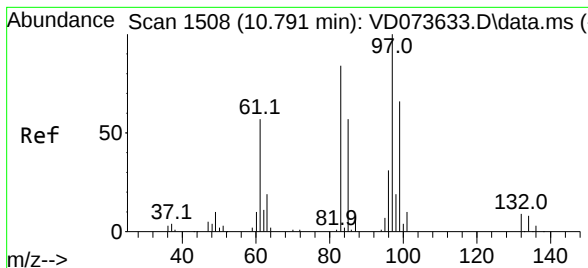
Reviewed By :Krupa Patel 06/21/2022  
 Supervised By :Mahesh Dadoda 06/21/2022



#54  
 cis-1,3-Dichloropropene  
 Concen: 103.579 ug/l  
 RT: 10.079 min Scan# 1387  
 Delta R.T. 0.000 min  
 Lab File: VD073634.D  
 Acq: 20 Jun 2022 15:35

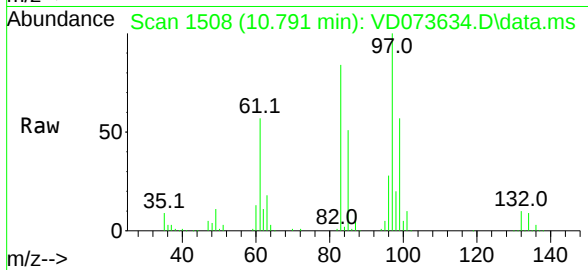
Tgt Ion: 75 Resp: 496718  
 Ion Ratio Lower Upper  
 75 100  
 77 32.6 25.8 38.8  
 39 45.4 37.9 56.9





#55  
1,1,2-Trichloroethane  
Concen: 102.256 ug/l  
RT: 10.791 min Scan# 1508  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100

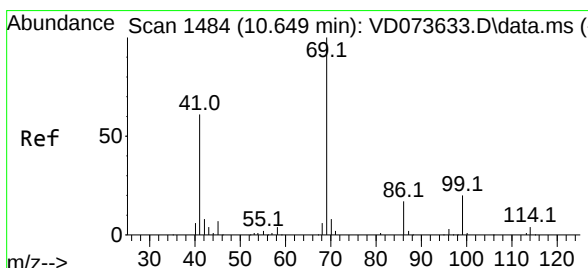
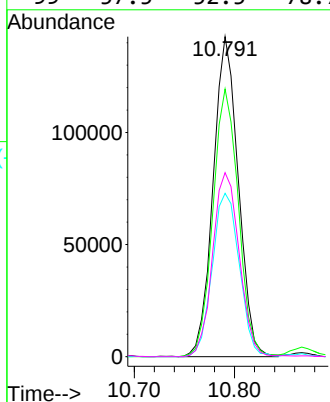
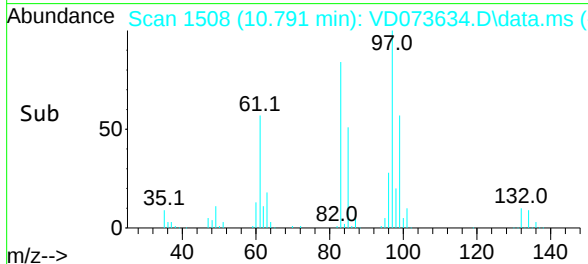


Tgt Ion: 97 Resp: 24852

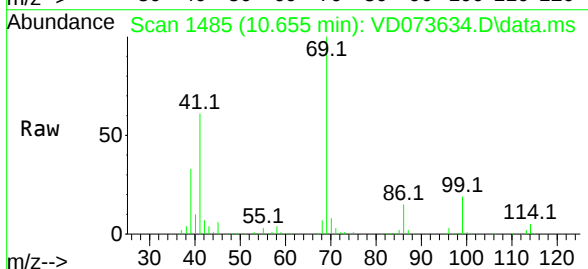
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 83.7  | 66.8  | 100.2 |
| 85  | 51.1  | 45.2  | 67.8  |
| 99  | 57.5  | 52.5  | 78.7  |

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

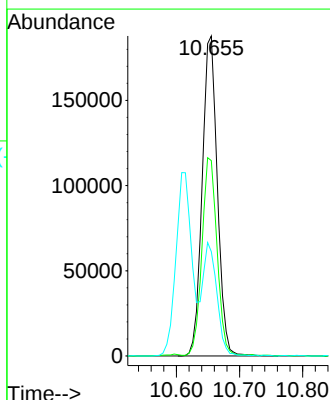
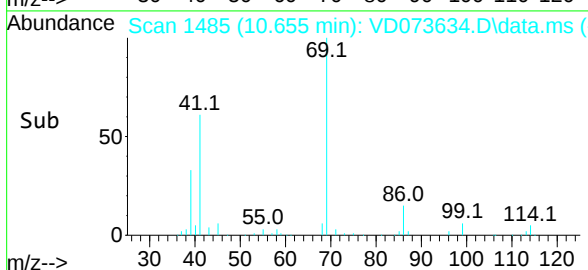


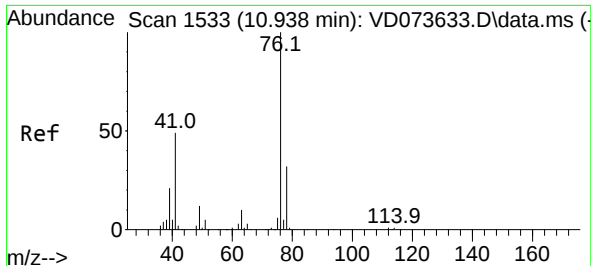
#56  
Ethyl methacrylate  
Concen: 116.478 ug/l  
RT: 10.655 min Scan# 1485  
Delta R.T. 0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



Tgt Ion: 69 Resp: 312394

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 61.5  | 50.8  | 76.2  |
| 39  | 34.1  | 26.2  | 39.4  |





#57

1,3-Dichloropropane

Concen: 103.526 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC100

Tgt Ion: 76 Resp: 41439

Ion Ratio Lower Upper

76 100

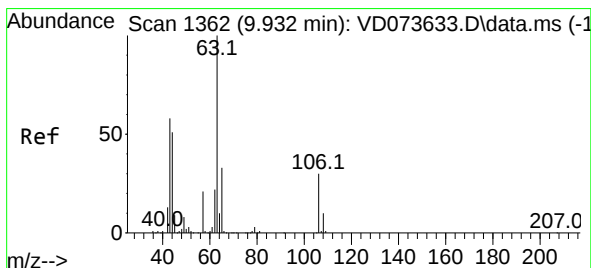
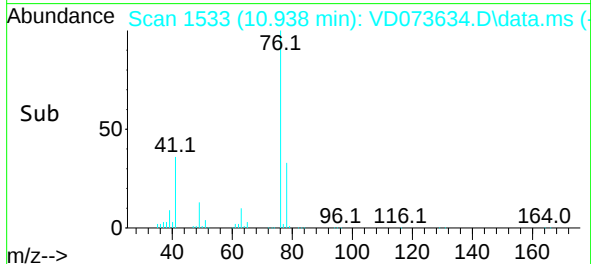
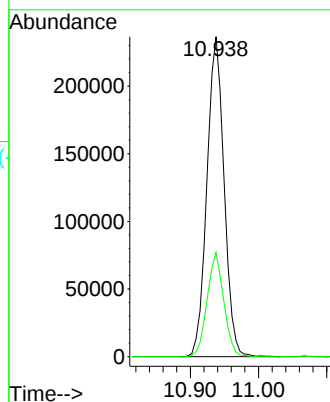
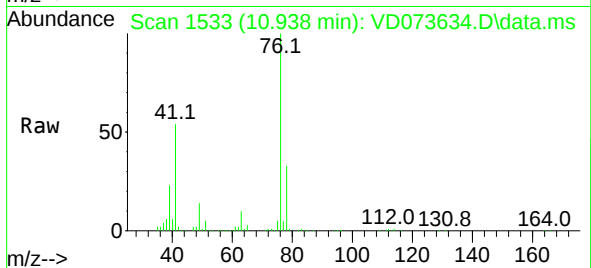
78 31.6 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#58

2-Chloroethyl Vinyl ether

Concen: 564.007 ug/l

RT: 9.932 min Scan# 1362

Delta R.T. 0.000 min

Lab File: VD073634.D

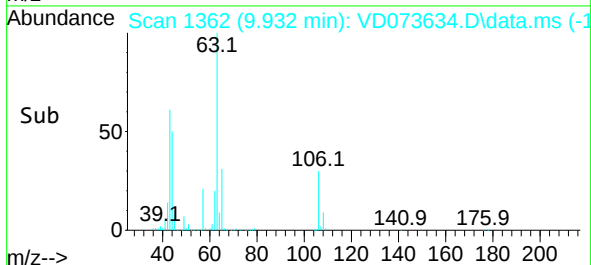
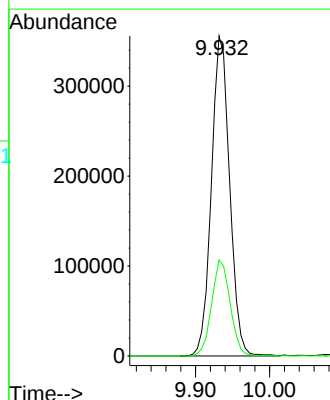
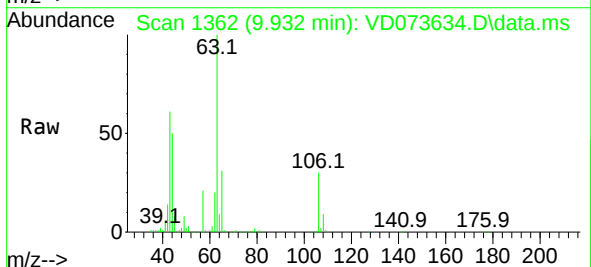
Acq: 20 Jun 2022 15:35

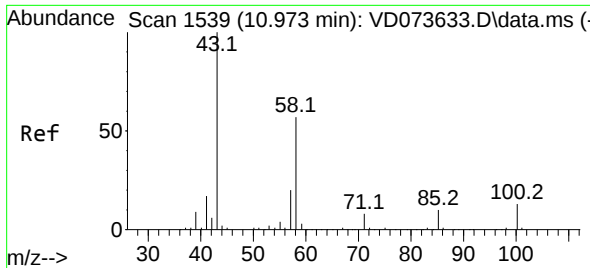
Tgt Ion: 63 Resp: 608328

Ion Ratio Lower Upper

63 100

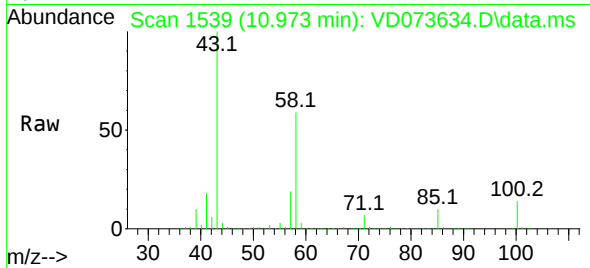
106 30.5 23.7 35.5





#59  
2-Hexanone  
Concen: 568.793 ug/l  
RT: 10.973 min Scan# 1539  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

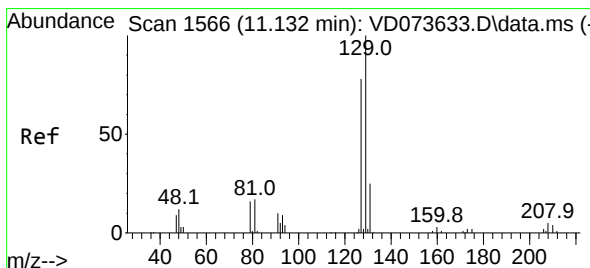
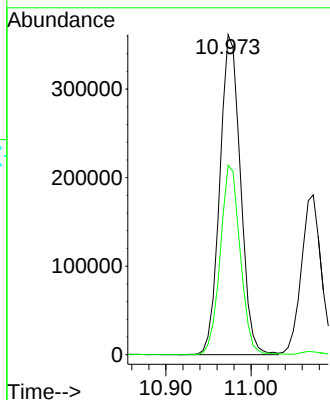
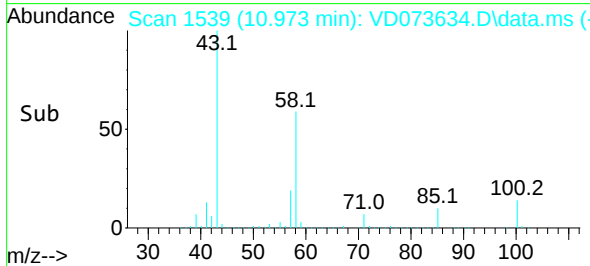
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



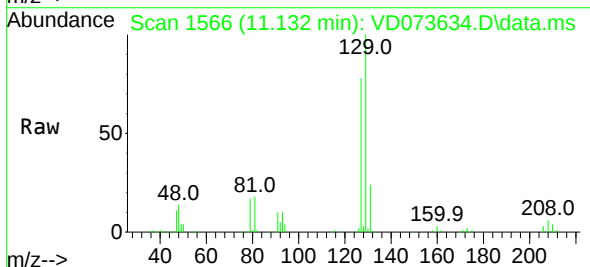
Tgt Ion: 43 Resp: 608184  
Ion Ratio Lower Upper  
43 100  
58 57.3 28.1 84.2

Manual Integrations  
APPROVED

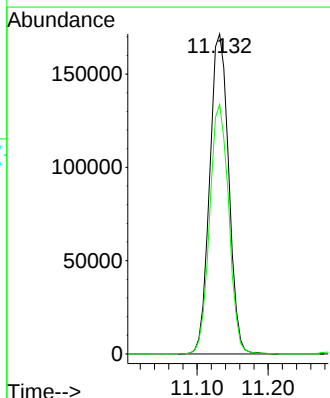
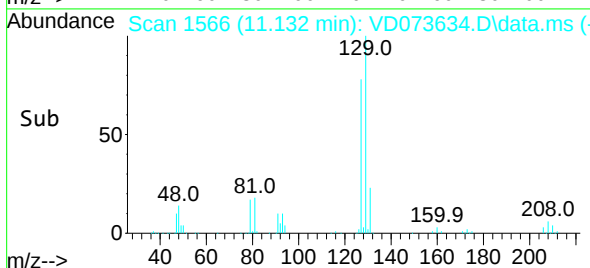
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

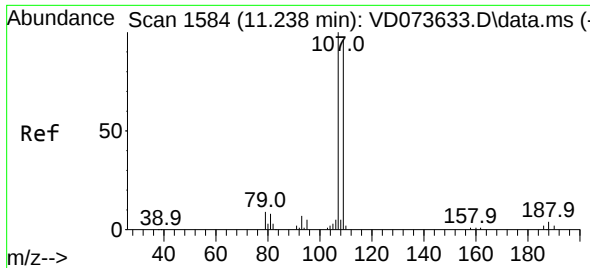


#60  
Dibromochloromethane  
Concen: 100.441 ug/l  
RT: 11.132 min Scan# 1566  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



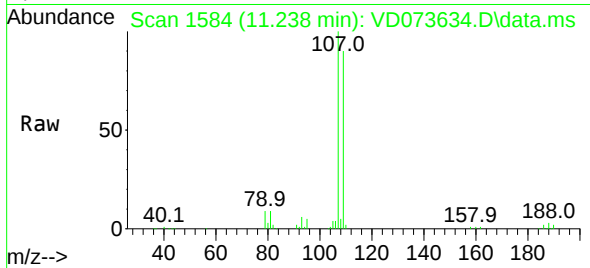
Tgt Ion:129 Resp: 318232  
Ion Ratio Lower Upper  
129 100  
127 78.4 39.4 118.2





#61  
1,2-Dibromoethane  
Concen: 102.586 ug/l  
RT: 11.238 min Scan# 11584  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

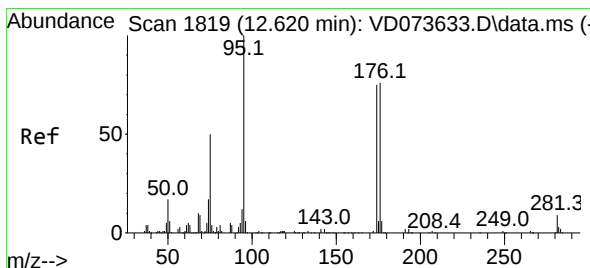
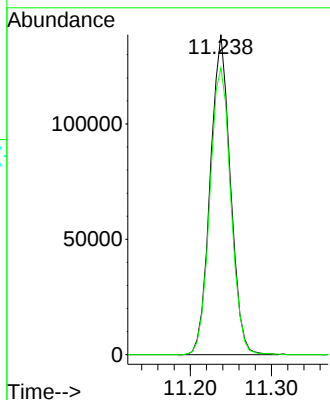
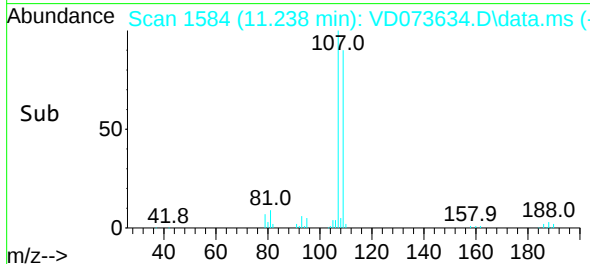
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



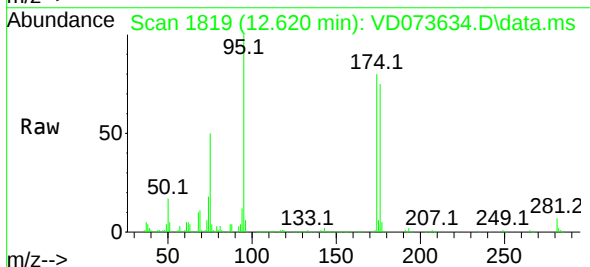
Tgt Ion:107 Resp: 238852  
Ion Ratio Lower Upper  
107 100  
109 93.3 76.1 114.1

Manual Integrations  
APPROVED

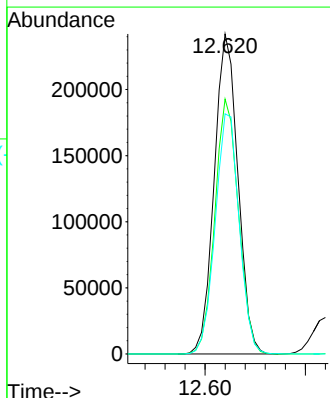
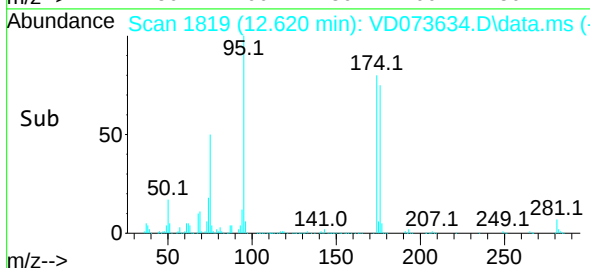
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

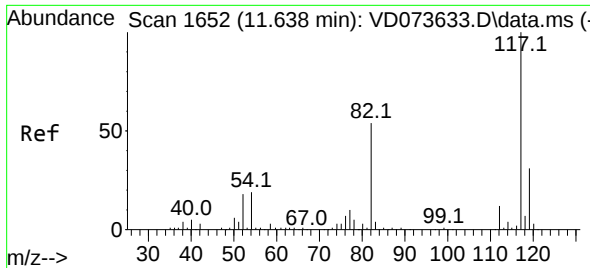


#62  
4-Bromofluorobenzene  
Concen: 101.499 ug/l  
RT: 12.620 min Scan# 1819  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



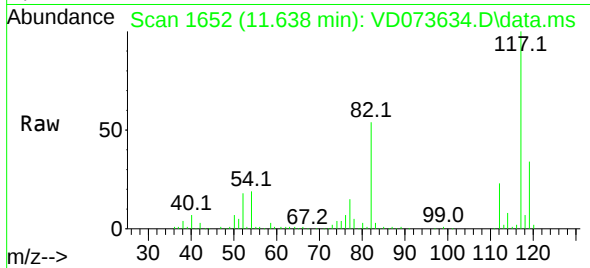
Tgt Ion: 95 Resp: 396571  
Ion Ratio Lower Upper  
95 100  
174 79.6 0.0 156.4  
176 76.0 0.0 151.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.638 min Scan# 1652  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

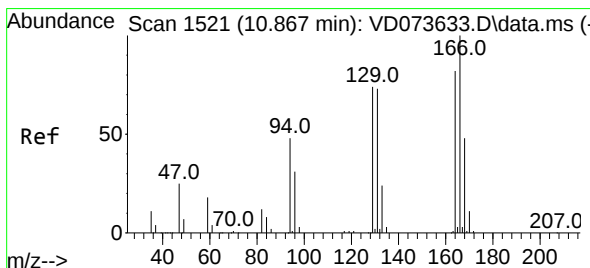
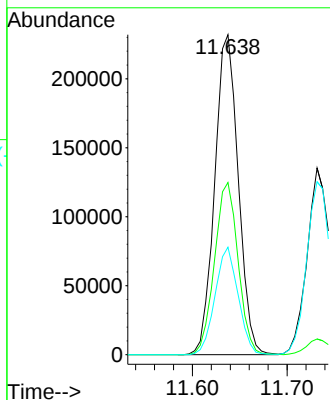
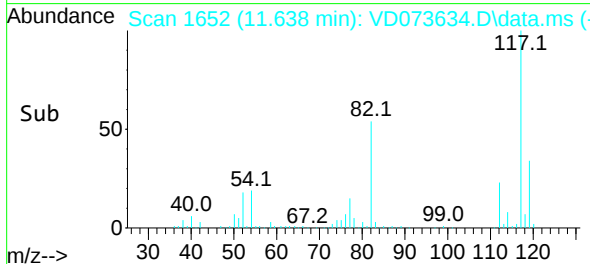
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



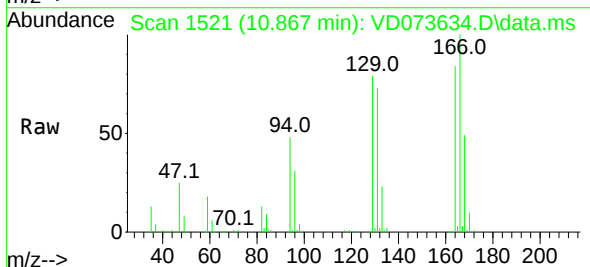
Tgt Ion:117 Resp: 401269  
Ion Ratio Lower Upper  
117 100  
82 53.8 43.0 64.4  
119 33.6 24.5 36.7

Manual Integrations  
APPROVED

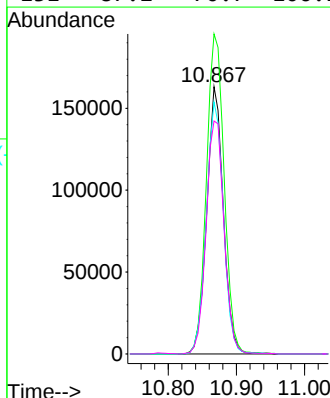
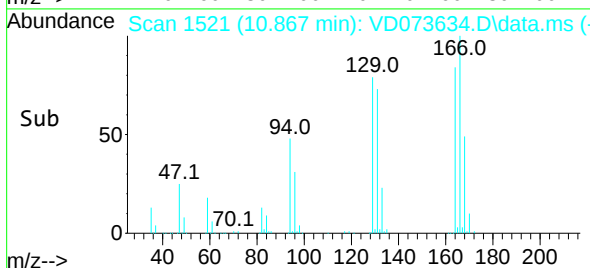
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

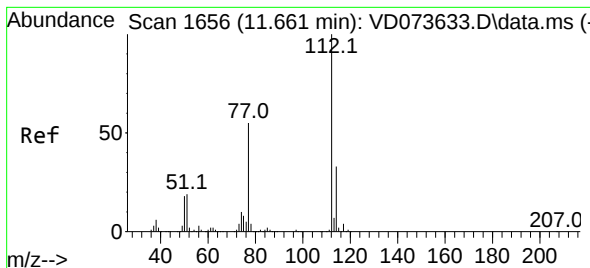


#64  
Tetrachloroethene  
Concen: 93.159 ug/l  
RT: 10.867 min Scan# 1521  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



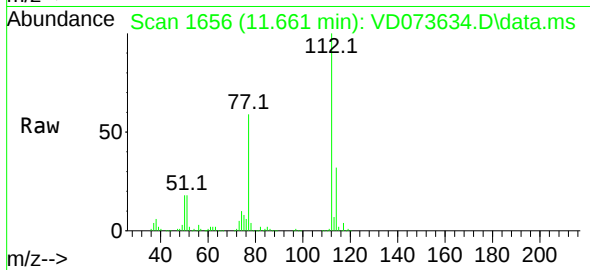
Tgt Ion:164 Resp: 276719  
Ion Ratio Lower Upper  
164 100  
166 119.7 97.1 145.7  
129 94.2 72.1 108.1  
131 87.2 70.7 106.1





#65  
Chlorobenzene  
Concen: 98.231 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

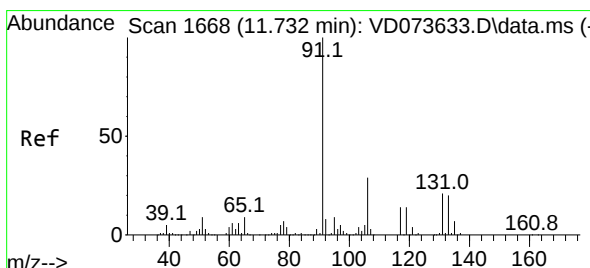
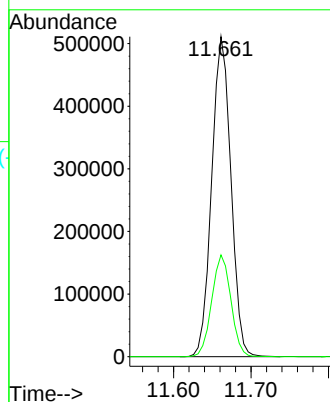
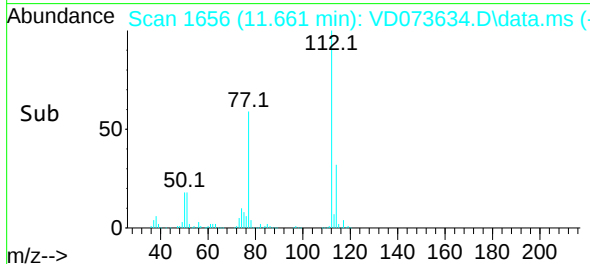
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



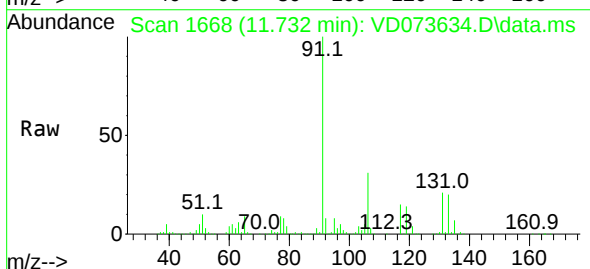
Tgt Ion:112 Resp: 88018  
Ion Ratio Lower Upper  
112 100  
114 31.8 26.6 39.8

Manual Integrations  
APPROVED

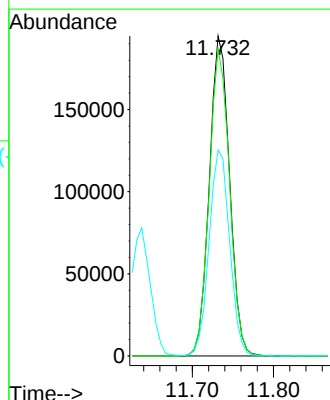
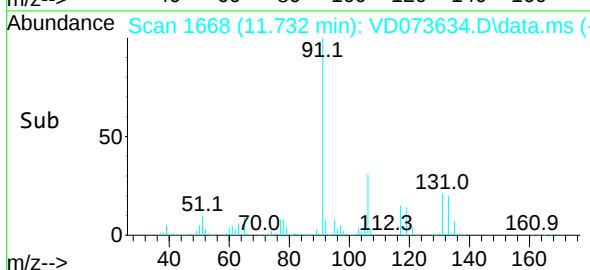
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

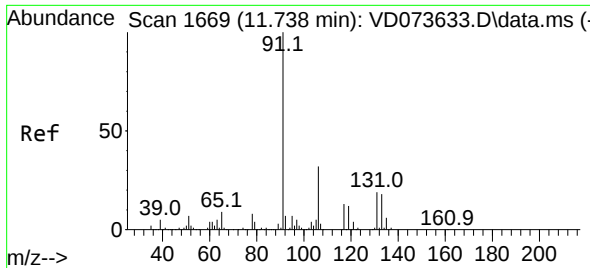


#66  
1,1,1,2-Tetrachloroethane  
Concen: 96.884 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



Tgt Ion:131 Resp: 336423  
Ion Ratio Lower Upper  
131 100  
133 96.6 47.1 141.3  
119 65.6 32.6 97.7





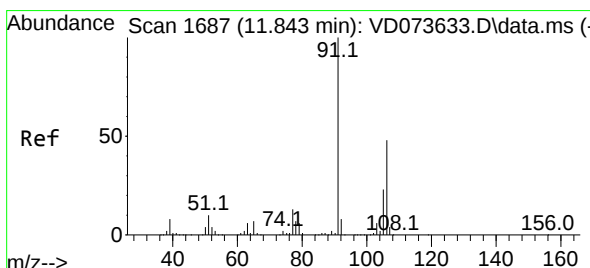
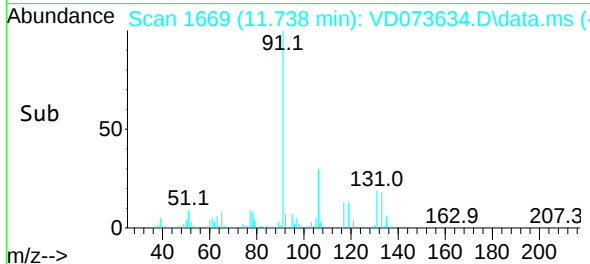
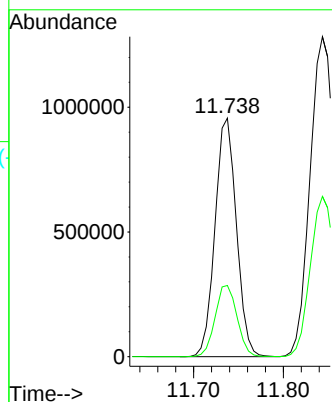
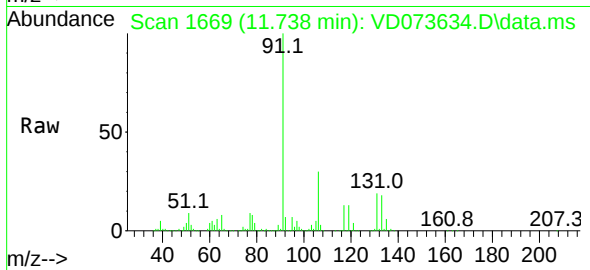
#67  
Ethyl Benzene  
Concen: 103.820 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100

Tgt Ion: 91 Resp: 158155  
Ion Ratio Lower Upper  
91 100  
106 29.9 25.8 38.6

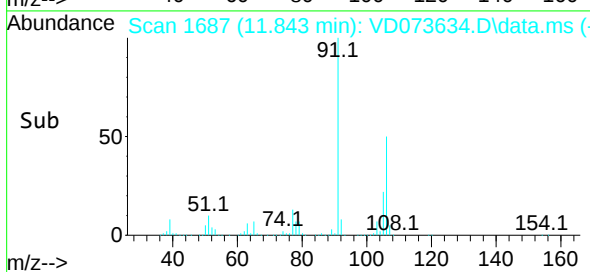
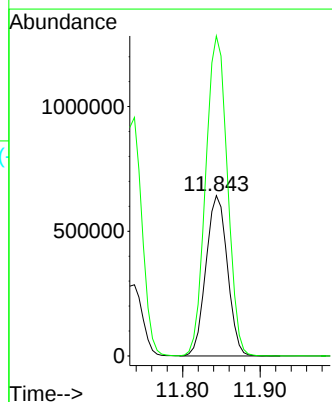
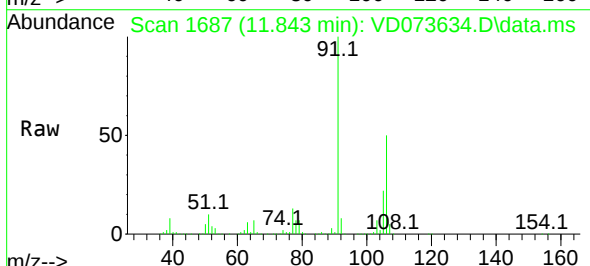
Manual Integrations  
APPROVED

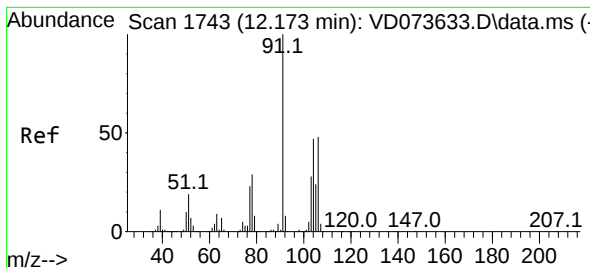
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#68  
m/p-Xylenes  
Concen: 205.651 ug/l  
RT: 11.843 min Scan# 1687  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

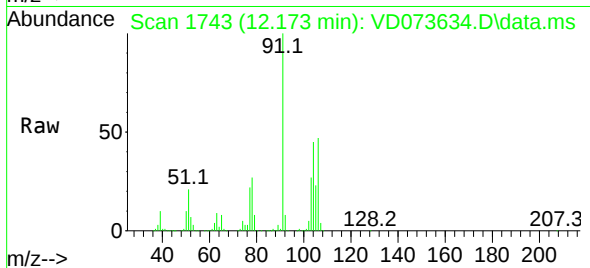
Tgt Ion:106 Resp: 1233716  
Ion Ratio Lower Upper  
106 100  
91 202.4 162.7 244.1





#69  
o-Xylene  
Concen: 104.846 ug/l  
RT: 12.173 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

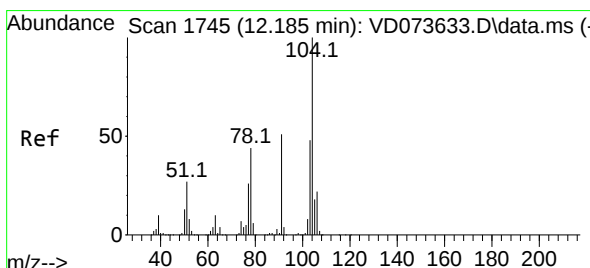
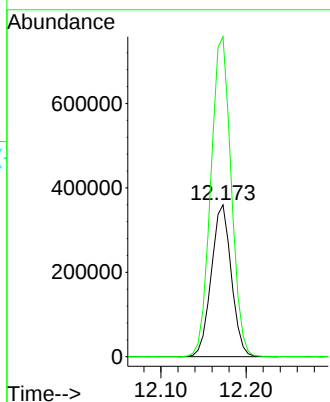
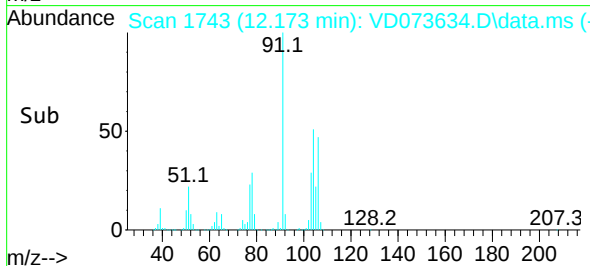
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



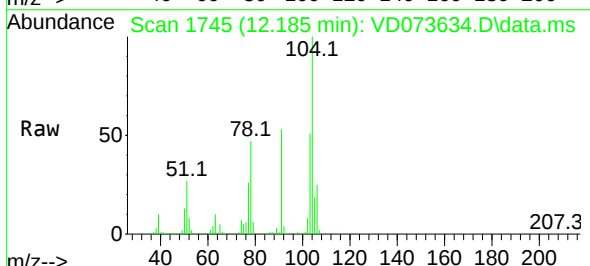
Tgt Ion:106 Resp: 58624  
Ion Ratio Lower Upper  
106 100  
91 214.8 107.1 321.3

Manual Integrations  
APPROVED

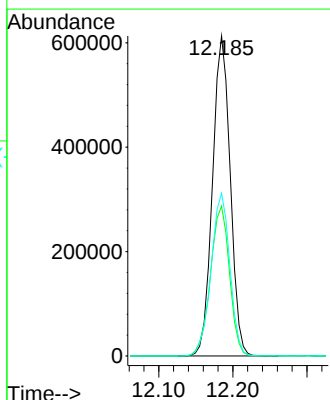
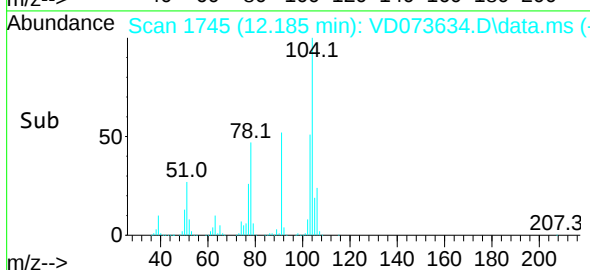
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

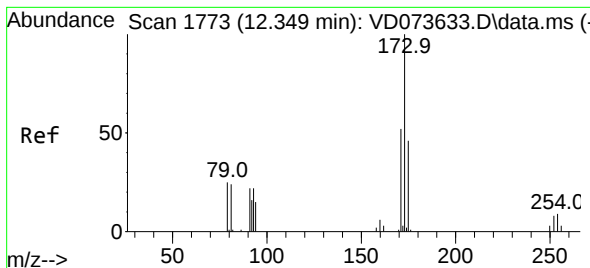


#70  
Styrene  
Concen: 106.203 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



Tgt Ion:104 Resp: 1018340  
Ion Ratio Lower Upper  
104 100  
78 50.2 40.1 60.1  
103 53.8 42.8 64.2





#71

Bromoform

Concen: 98.962 ug/l

RT: 12.349 min Scan# 1773

Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC100

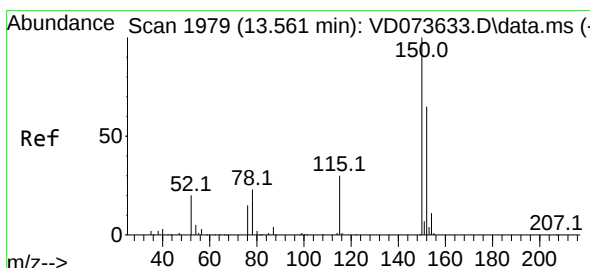
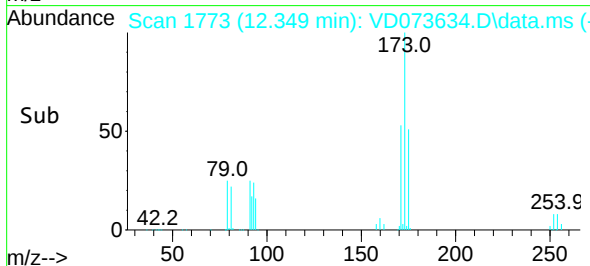
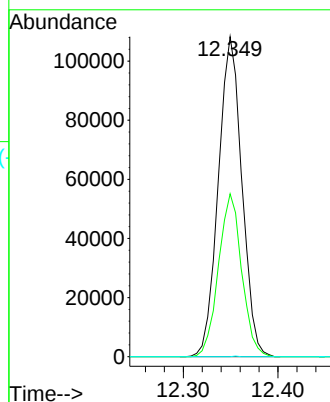
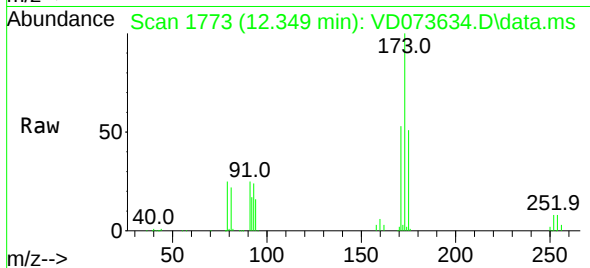
Tgt Ion:173 Resp: 187114  
 Ion Ratio Lower Upper  
 173 100  
 175 50.1 24.2 72.6  
 254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

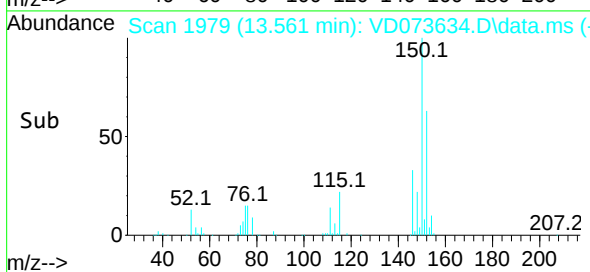
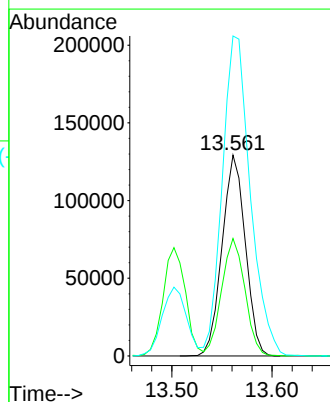
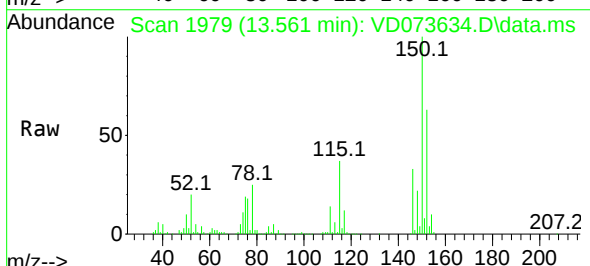
RT: 13.561 min Scan# 1979

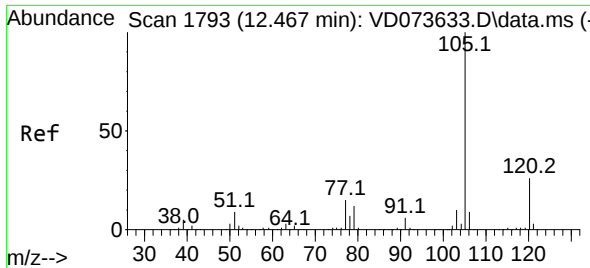
Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

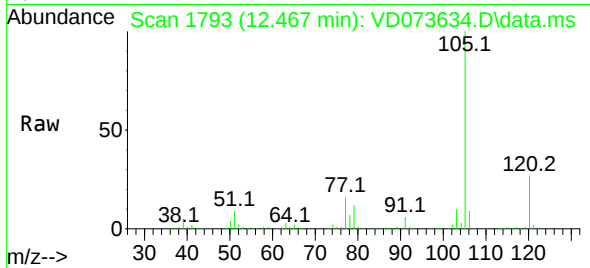
Tgt Ion:152 Resp: 207719  
 Ion Ratio Lower Upper  
 152 100  
 115 58.6 29.6 88.9  
 150 192.9 0.0 351.2





#73  
Isopropylbenzene  
Concen: 104.818 ug/l  
RT: 12.467 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

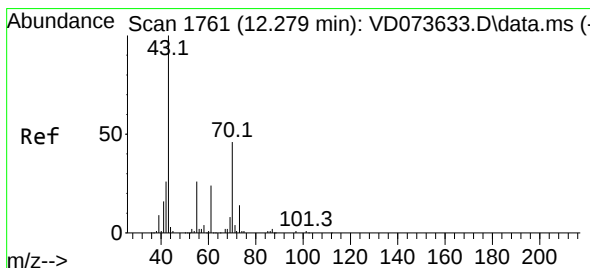
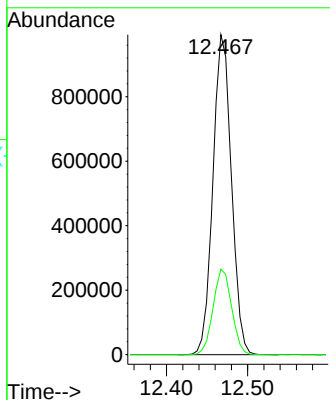
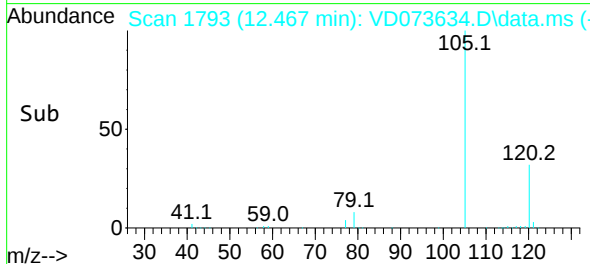
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



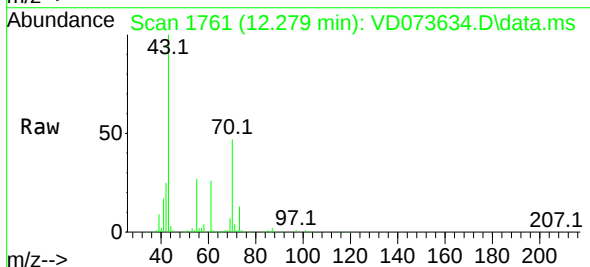
Tgt Ion:105 Resp: 157098  
Ion Ratio Lower Upper  
105 100  
120 26.8 13.1 39.1

Manual Integrations  
APPROVED

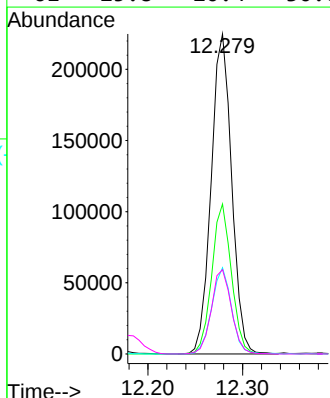
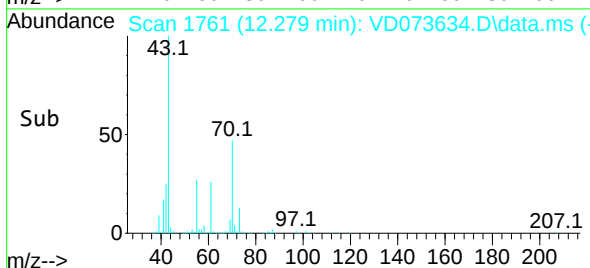
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

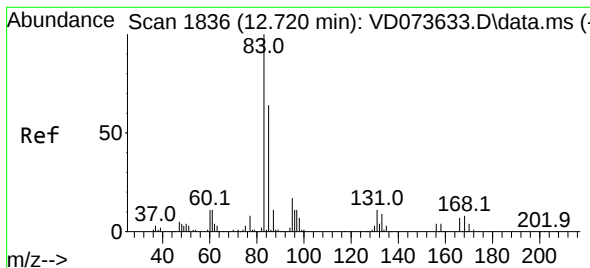


#74  
N-ethyl acetate  
Concen: 111.572 ug/l  
RT: 12.279 min Scan# 1761  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



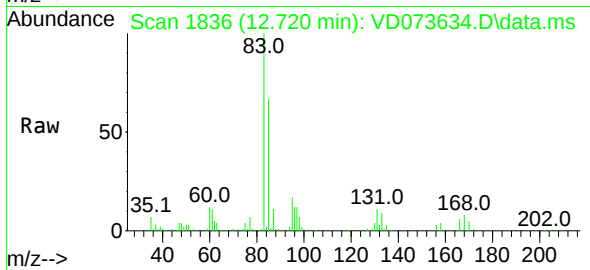
Tgt Ion: 43 Resp: 337979  
Ion Ratio Lower Upper  
43 100  
70 44.9 35.8 53.8  
55 26.0 21.1 31.7  
61 25.8 20.4 30.6





#75  
1,1,2,2-Tetrachloroethane  
Concen: 99.287 ug/l  
RT: 12.720 min Scan# 1836  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

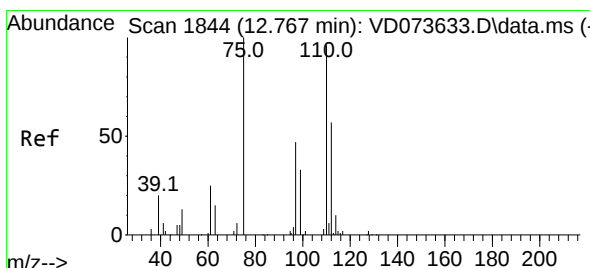
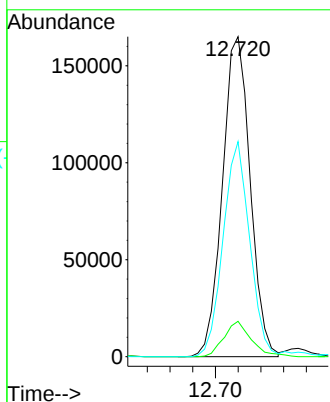
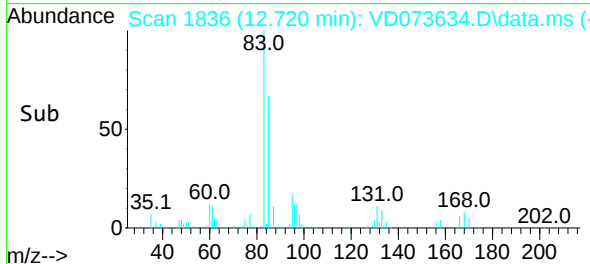
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



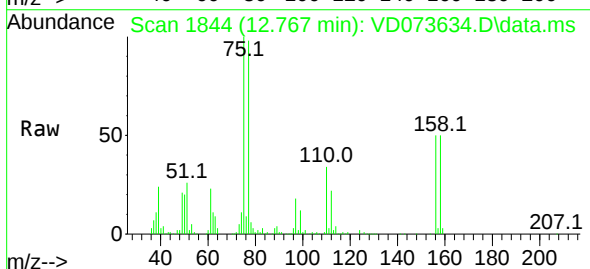
Tgt Ion: 83 Resp: 279839  
Ion Ratio Lower Upper  
83 100  
131 10.9 5.5 16.7  
85 65.7 31.6 95.0

Manual Integrations  
APPROVED

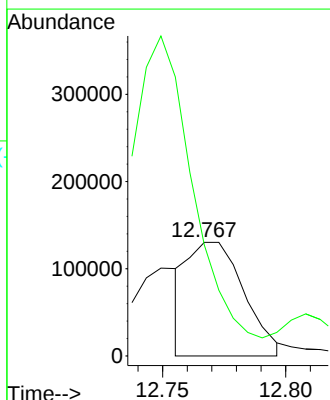
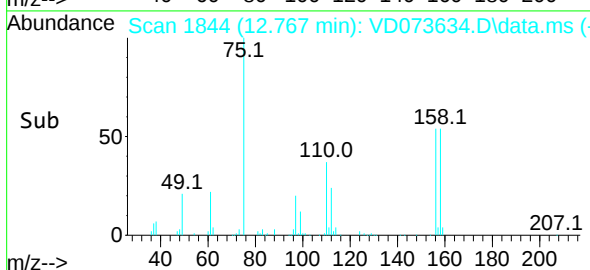
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

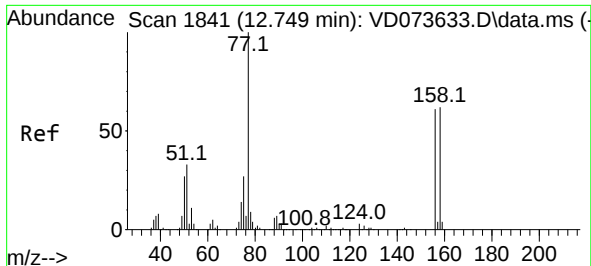


#76  
1,2,3-Trichloropropane  
Concen: 106.320 ug/l m  
RT: 12.767 min Scan# 1844  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



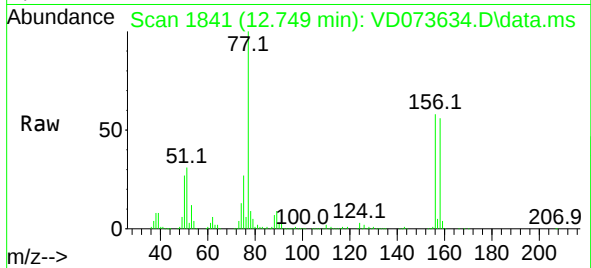
Tgt Ion: 75 Resp: 207858  
Ion Ratio Lower Upper  
75 100  
77 326.9 208.9 626.7





#77  
Bromobenzene  
Concen: 100.438 ug/l  
RT: 12.749 min Scan# 1841  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

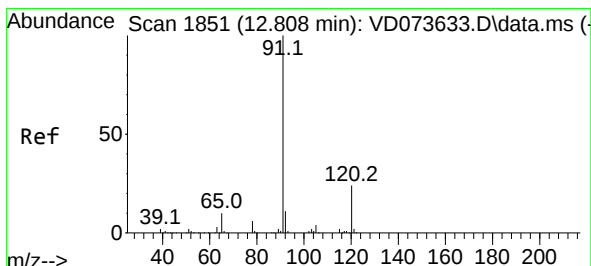
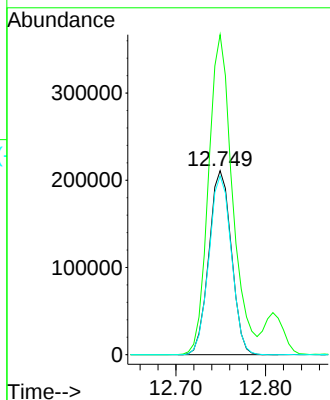
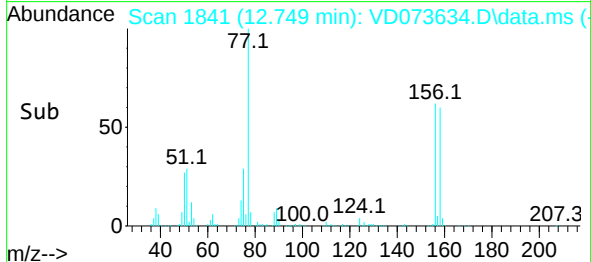
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



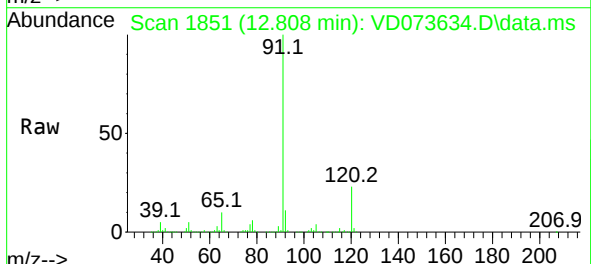
Tgt Ion:156 Resp: 36633  
Ion Ratio Lower Upper  
156 100  
77 185.5 91.5 274.4  
158 97.3 48.8 146.3

Manual Integrations  
APPROVED

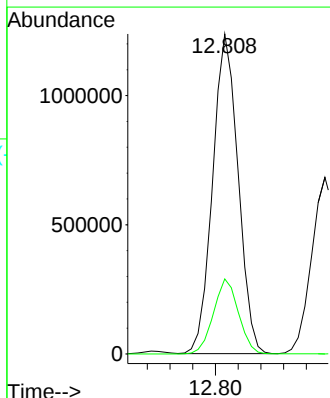
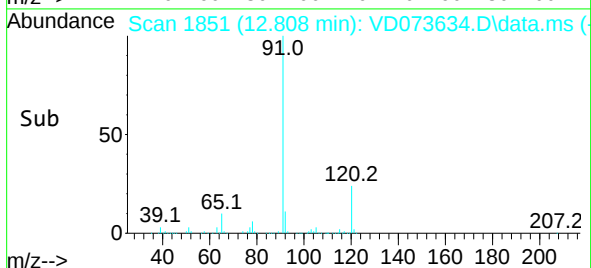
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

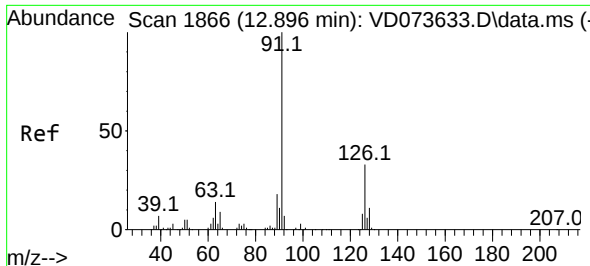


#78  
n-propylbenzene  
Concen: 105.021 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



Tgt Ion: 91 Resp: 1927944  
Ion Ratio Lower Upper  
91 100  
120 23.0 11.5 34.4





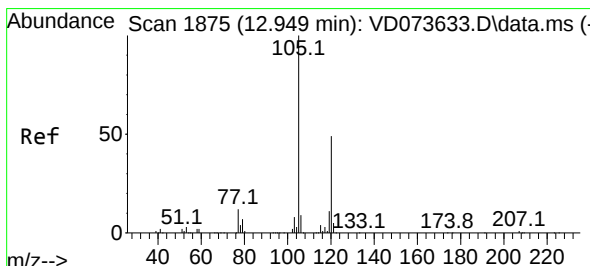
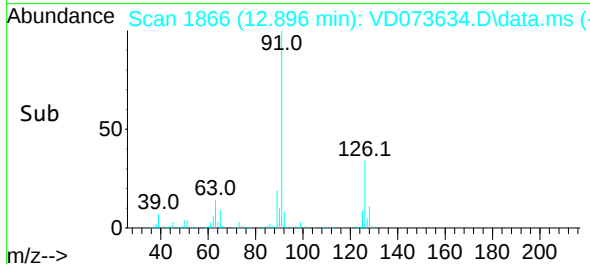
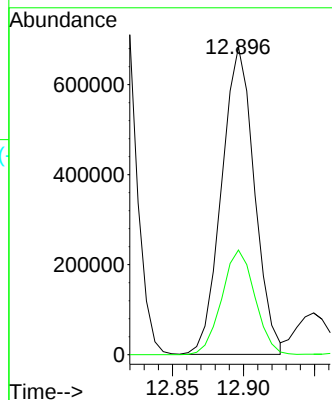
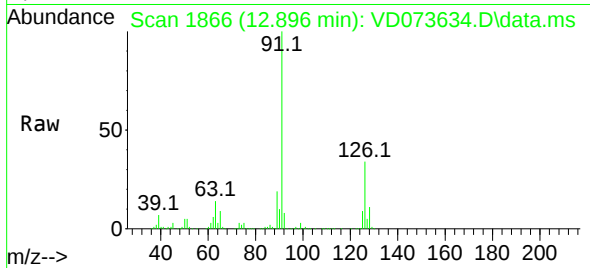
#79  
2-Chlorotoluene  
Concen: 102.207 ug/l  
RT: 12.896 min Scan# 1866  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100

Tgt Ion: 91 Resp: 1100538  
Ion Ratio Lower Upper  
91 100  
126 34.4 17.3 51.7

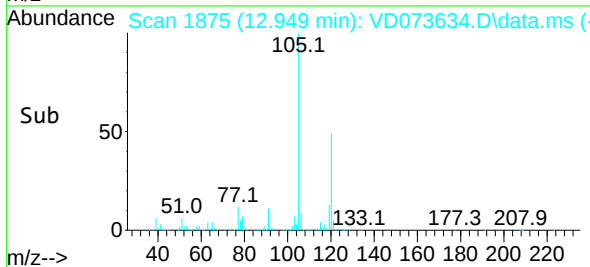
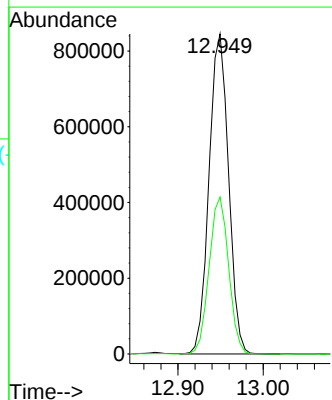
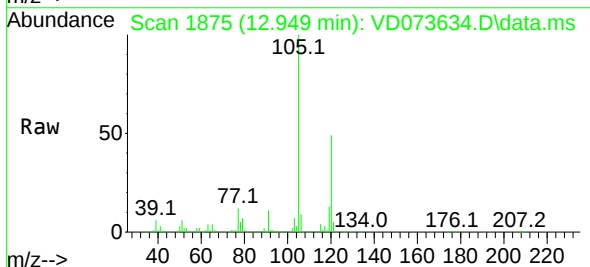
Manual Integrations  
APPROVED

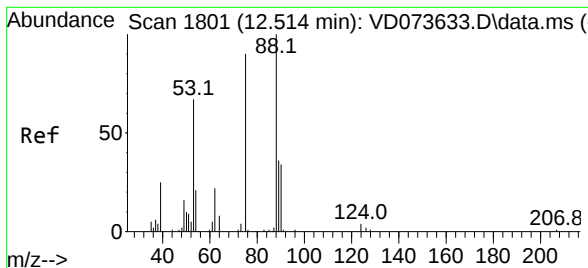
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 104.799 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

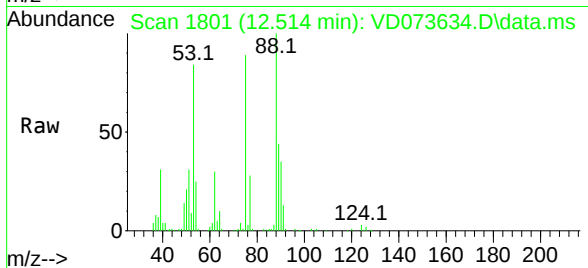
Tgt Ion:105 Resp: 1341457  
Ion Ratio Lower Upper  
105 100  
120 49.0 24.4 73.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 110.393 ug/l  
RT: 12.514 min Scan# 1801  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

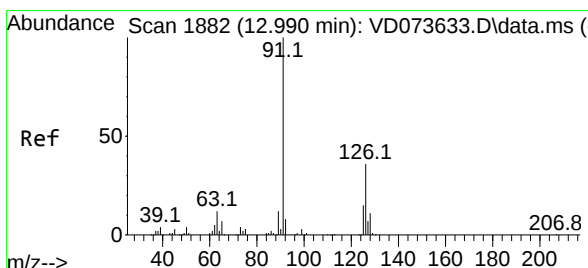
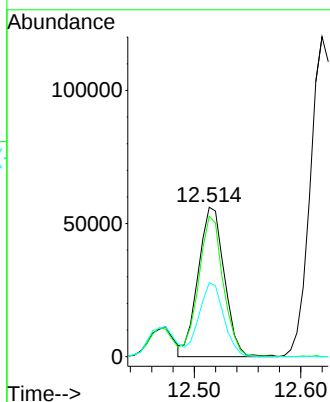
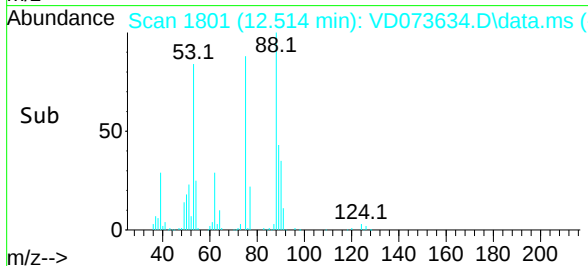
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100



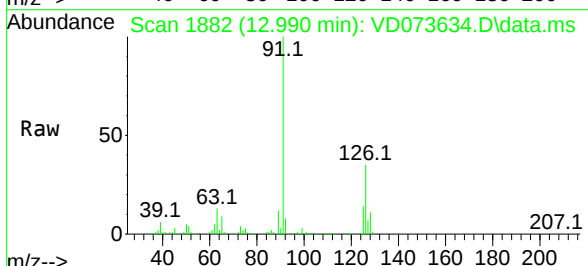
Tgt Ion: 75 Resp: 9616  
Ion Ratio Lower Upper  
75 100  
53 89.1 70.5 105.7  
89 46.5 35.8 53.8

Manual Integrations  
APPROVED

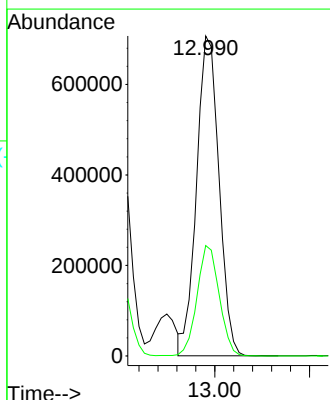
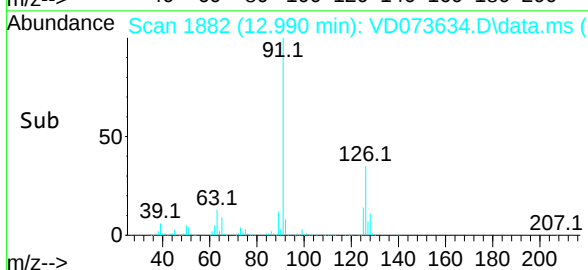
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

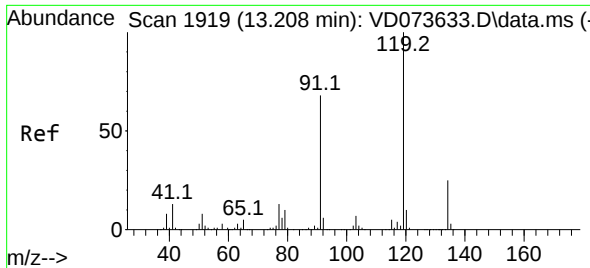


#82  
4-Chlorotoluene  
Concen: 100.921 ug/l  
RT: 12.990 min Scan# 1882  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



Tgt Ion: 91 Resp: 1159866  
Ion Ratio Lower Upper  
91 100  
126 34.3 17.1 51.2





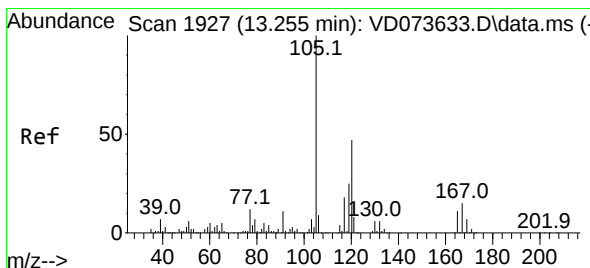
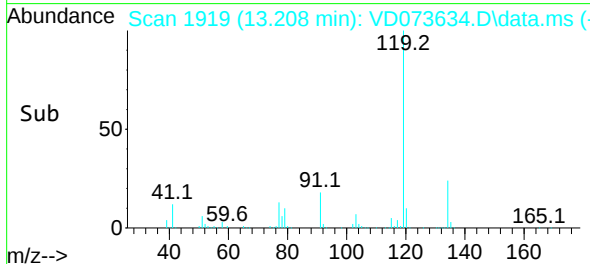
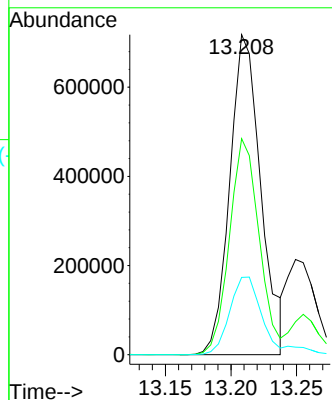
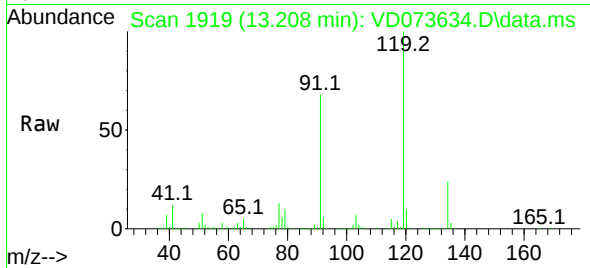
#83  
tert-Butylbenzene  
Concen: 106.713 ug/l  
RT: 13.208 min Scan# 1919  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100

Tgt Ion:119 Resp: 1182429  
Ion Ratio Lower Upper  
119 100  
91 64.7 32.3 96.8  
134 26.4 13.3 39.8

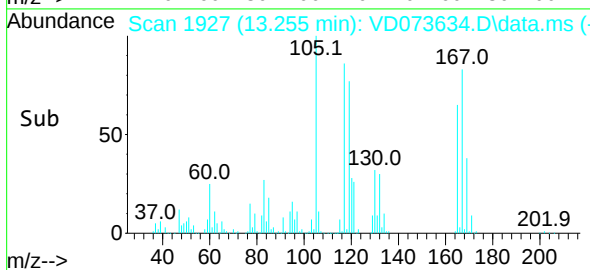
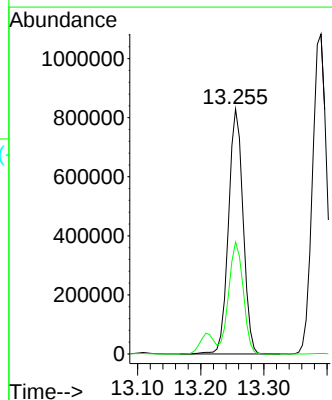
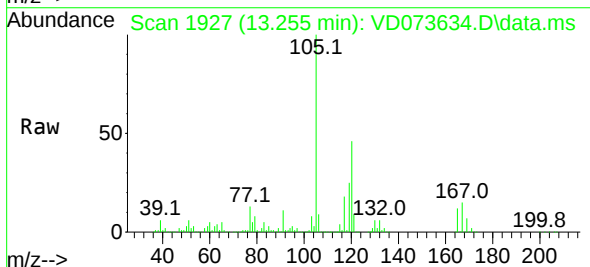
Manual Integrations  
APPROVED

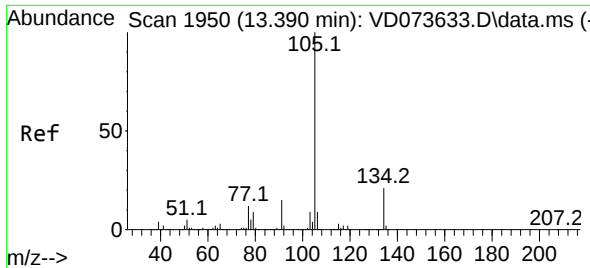
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 105.197 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

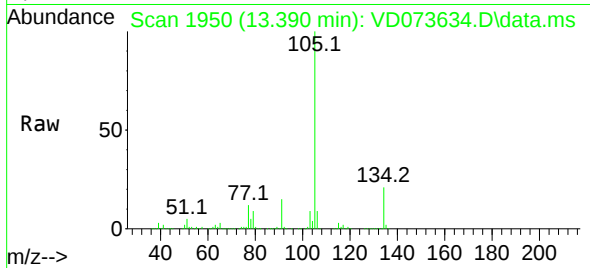
Tgt Ion:105 Resp: 1328284  
Ion Ratio Lower Upper  
105 100  
120 45.7 23.1 69.2





#85  
 sec-Butylbenzene  
 Concen: 104.434 ug/l  
 RT: 13.390 min Scan# 1950  
 Delta R.T. 0.000 min  
 Lab File: VD073634.D  
 Acq: 20 Jun 2022 15:35

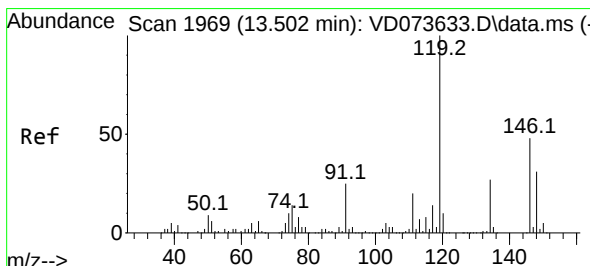
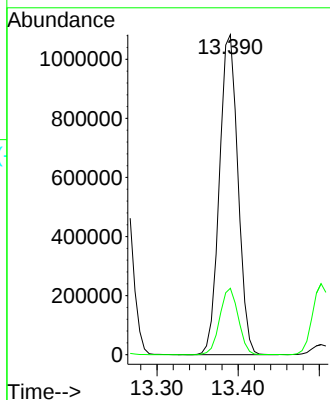
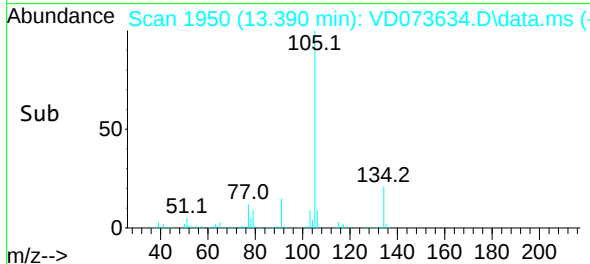
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC100



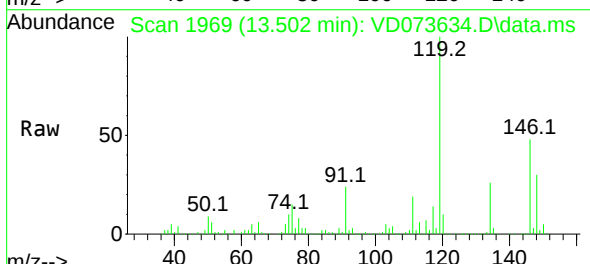
Tgt Ion:105 Resp: 1720700  
 Ion Ratio Lower Upper  
 105 100  
 134 20.7 10.3 30.8

Manual Integrations  
 APPROVED

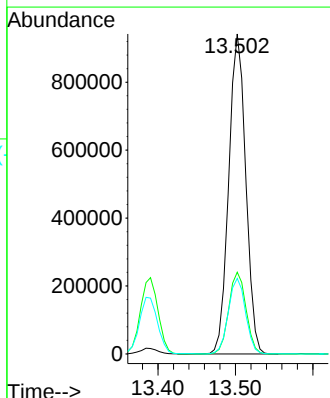
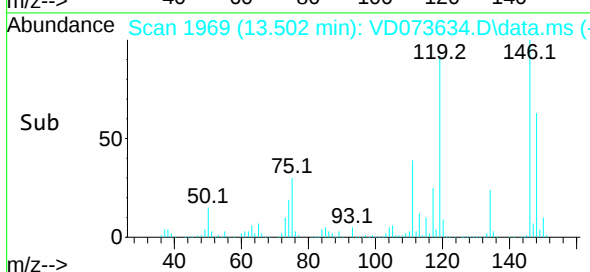
Reviewed By :Krupa Patel 06/21/2022  
 Supervised By :Mahesh Dadoda 06/21/2022

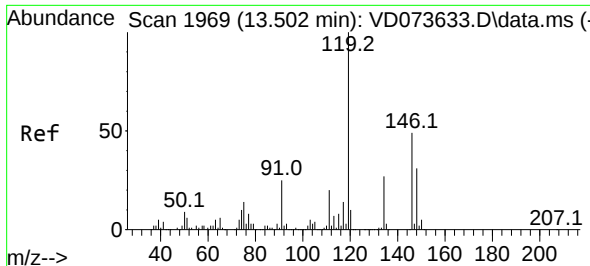


#86  
 p-Isopropyltoluene  
 Concen: 105.834 ug/l  
 RT: 13.502 min Scan# 1969  
 Delta R.T. 0.000 min  
 Lab File: VD073634.D  
 Acq: 20 Jun 2022 15:35



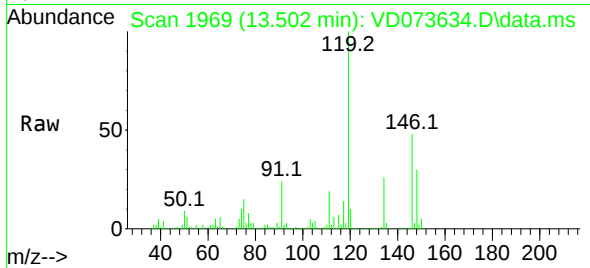
Tgt Ion:119 Resp: 1440374  
 Ion Ratio Lower Upper  
 119 100  
 134 25.9 13.1 39.3  
 91 23.8 12.0 36.0





#87  
1,3-Dichlorobenzene  
Concen: 98.872 ug/l  
RT: 13.502 min Scan# 1969  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

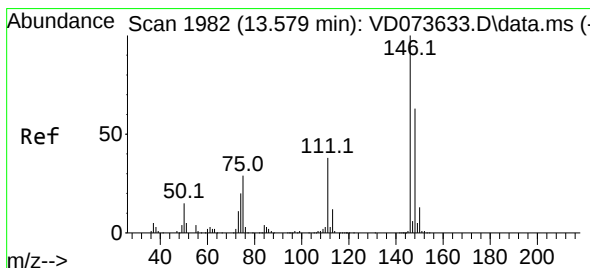
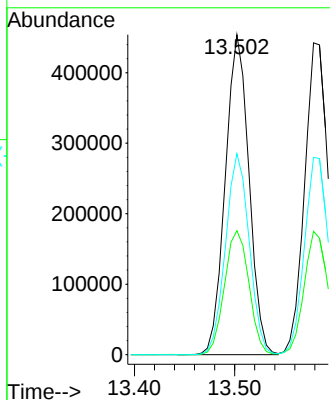
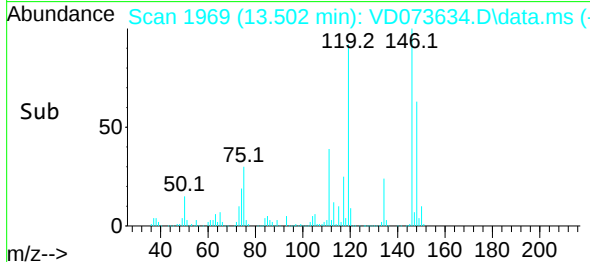
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100



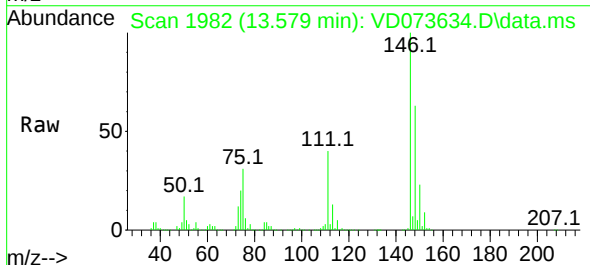
Tgt Ion:146 Resp: 743984  
Ion Ratio Lower Upper  
146 100  
111 40.0 20.6 61.8  
148 62.9 31.7 95.1

Manual Integrations  
APPROVED

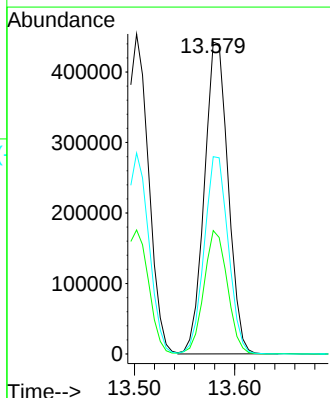
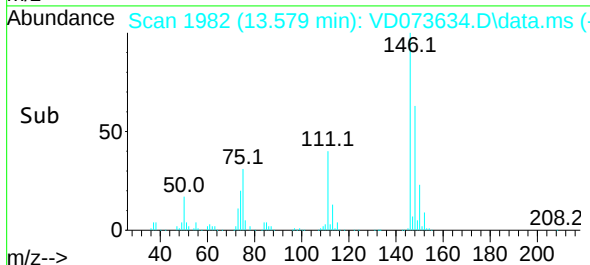
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022

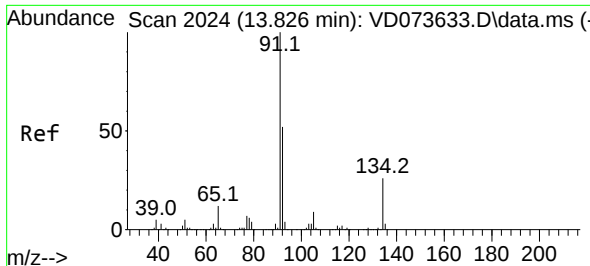


#88  
1,4-Dichlorobenzene  
Concen: 97.796 ug/l  
RT: 13.579 min Scan# 1982  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



Tgt Ion:146 Resp: 729344  
Ion Ratio Lower Upper  
146 100  
111 39.0 19.8 59.3  
148 64.2 31.9 95.9





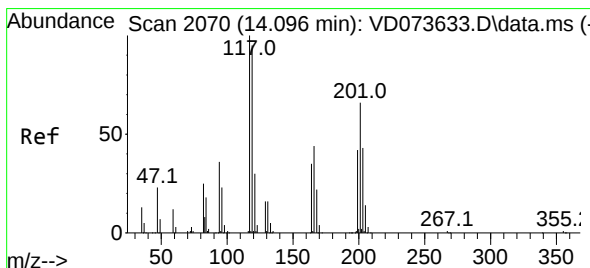
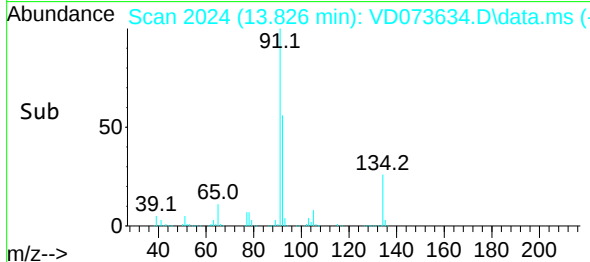
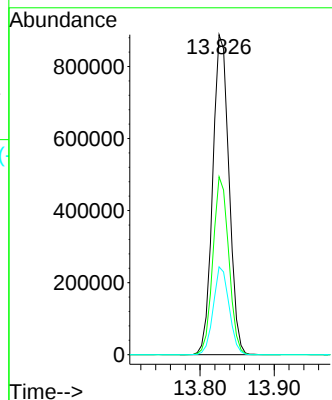
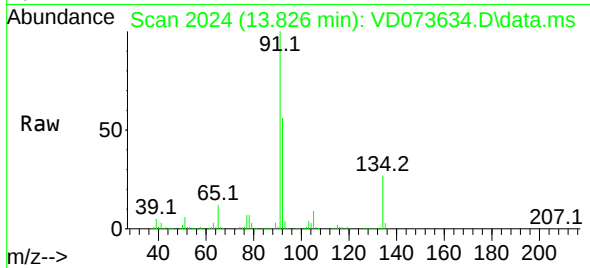
#89  
n-Butylbenzene  
Concen: 105.725 ug/l  
RT: 13.826 min Scan# 2024  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC100

Tgt Ion: 91 Resp: 135289  
Ion Ratio Lower Upper  
91 100  
92 54.1 26.8 80.4  
134 26.6 13.1 39.3

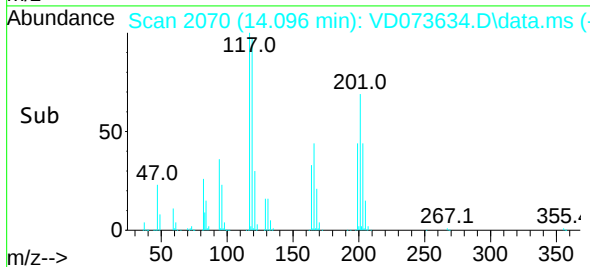
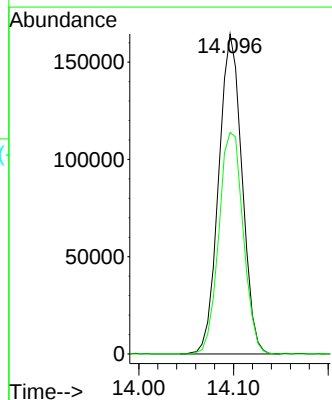
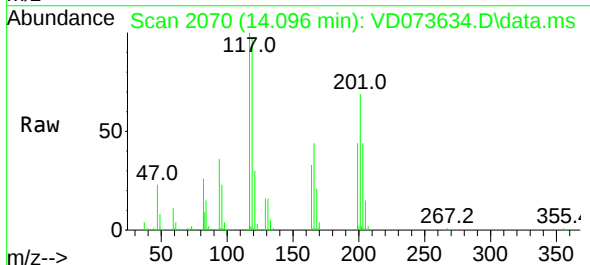
Manual Integrations  
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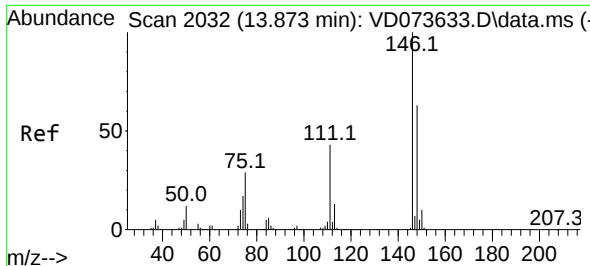
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#90  
Hexachloroethane  
Concen: 96.750 ug/l  
RT: 14.096 min Scan# 2070  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Tgt Ion:117 Resp: 281225  
Ion Ratio Lower Upper  
117 100  
201 72.4 34.5 103.6





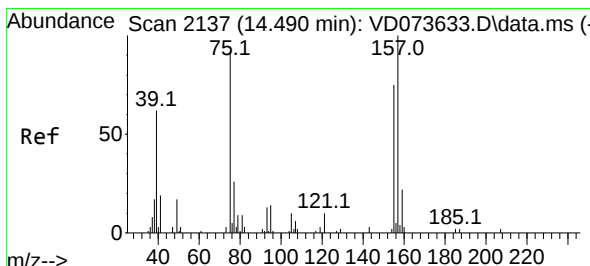
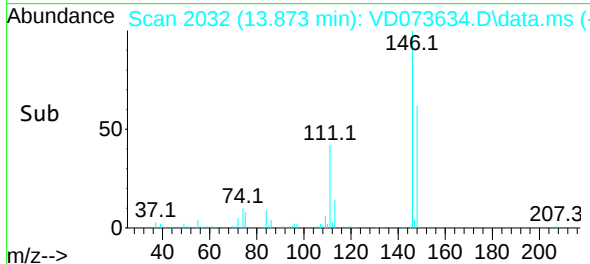
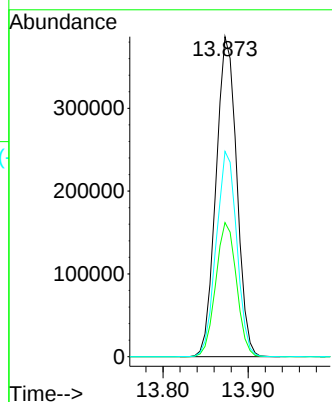
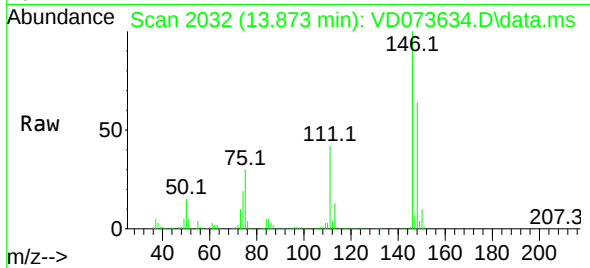
#91  
1,2-Dichlorobenzene  
Concen: 100.711 ug/l  
RT: 13.873 min Scan# 2032  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC100

Tgt Ion:146 Resp: 653784  
Ion Ratio Lower Upper  
146 100  
111 42.0 20.9 62.7  
148 63.8 31.5 94.5

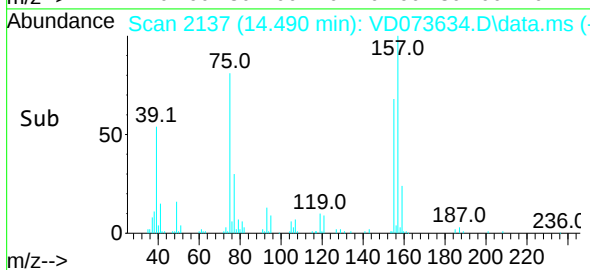
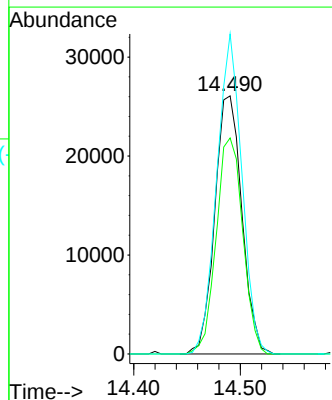
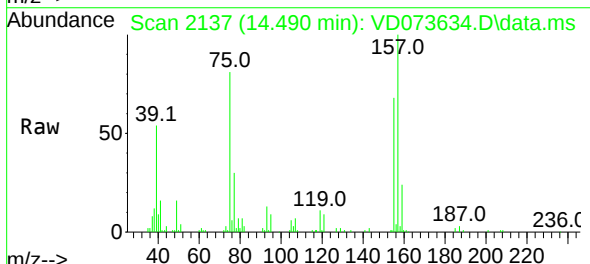
Manual Integrations  
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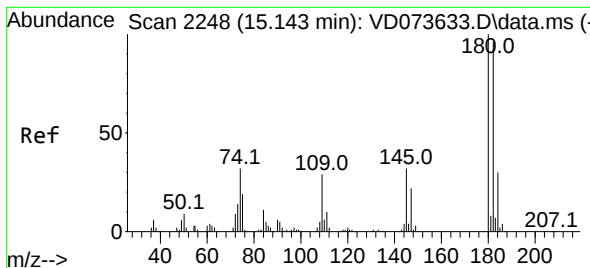
Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 104.481 ug/l  
RT: 14.490 min Scan# 2137  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

Tgt Ion: 75 Resp: 45988  
Ion Ratio Lower Upper  
75 100  
155 82.2 41.6 124.8  
157 114.9 51.7 155.2





#93

1,2,4-Trichlorobenzene

Concen: 106.058 ug/l

RT: 15.143 min Scan# 2248

Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC100

Tgt Ion:180 Resp: 401080

Ion Ratio Lower Upper

180 100

182 94.2 48.0 144.2

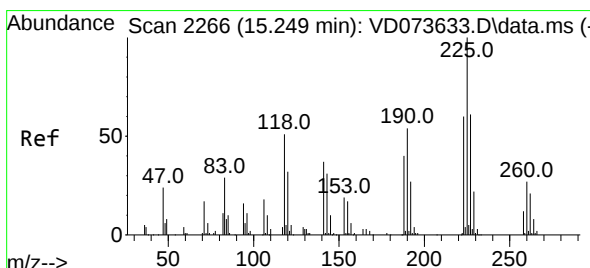
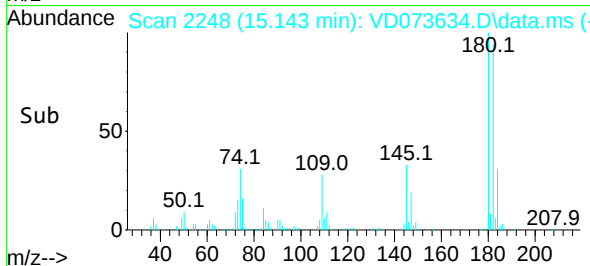
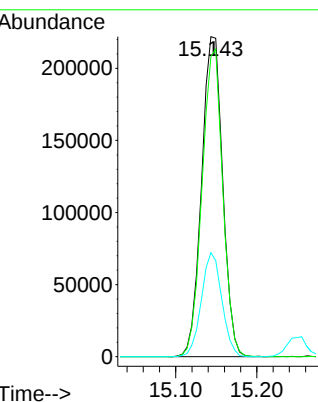
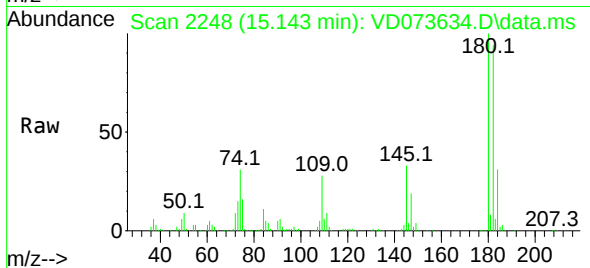
145 31.6 16.1 48.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#94

Hexachlorobutadiene

Concen: 98.726 ug/l

RT: 15.249 min Scan# 2266

Delta R.T. 0.000 min

Lab File: VD073634.D

Acq: 20 Jun 2022 15:35

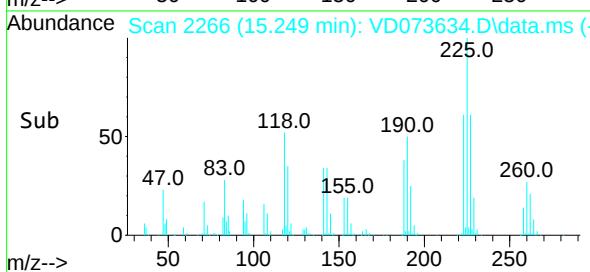
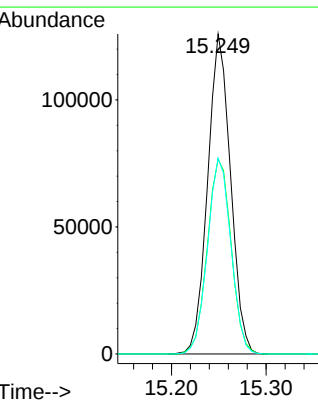
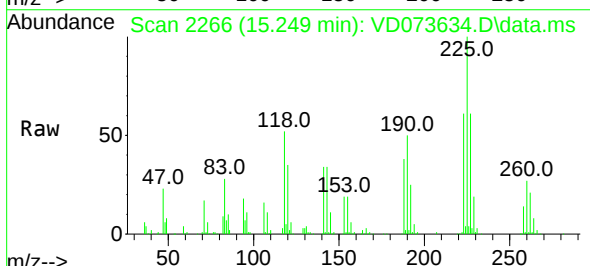
Tgt Ion:225 Resp: 211584

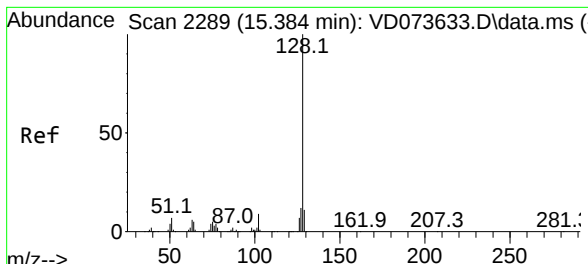
Ion Ratio Lower Upper

225 100

223 63.5 31.0 93.0

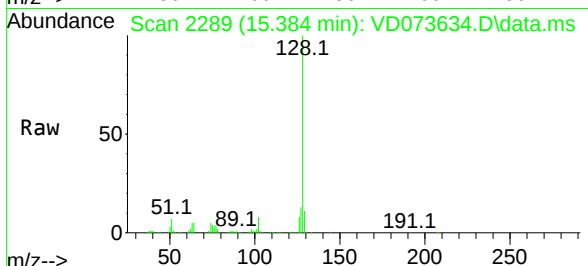
227 62.6 31.8 95.4





#95  
Naphthalene  
Concen: 118.822 ug/l  
RT: 15.384 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35

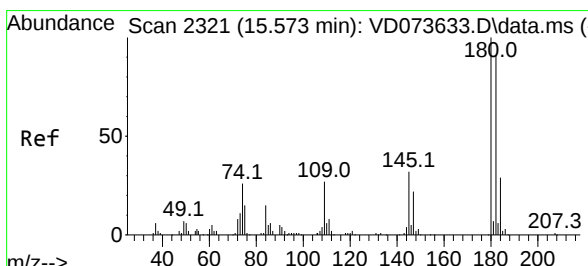
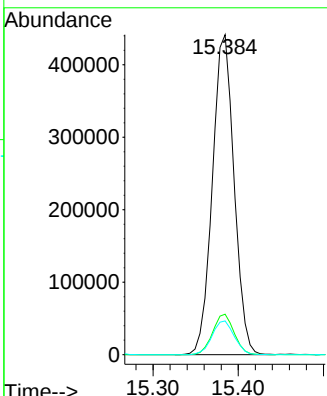
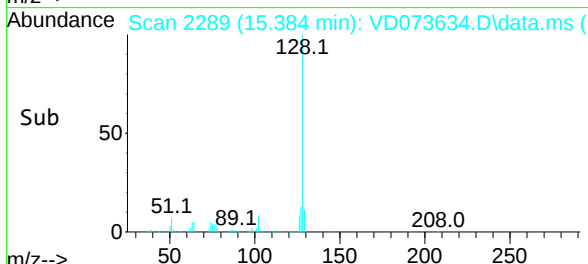
Instrument : MSVOA\_D  
ClientSampleId : VSTDIC100



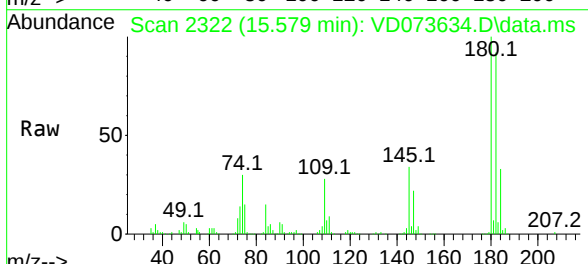
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 128   | Resp: | 780709 |
| Ion Ratio | Lower | Upper |        |
| 128       | 100   |       |        |
| 127       | 12.5  | 10.3  | 15.5   |
| 129       | 10.8  | 9.0   | 13.6   |

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 06/21/2022  
Supervised By :Mahesh Dadoda 06/21/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 106.653 ug/l  
RT: 15.579 min Scan# 2322  
Delta R.T. 0.006 min  
Lab File: VD073634.D  
Acq: 20 Jun 2022 15:35



|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 350855 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 94.2  | 46.1  | 138.3  |
| 145       | 33.6  | 16.8  | 50.3   |

