

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD052322\  
 Data File : VD073312.D  
 Acq On : 24 May 2022 06:16  
 Operator : VA/SY  
 Sample : N2949-06MSD  
 Misc : 4.54G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 P043-SS001-0612-01MSD

Quant Time: May 24 08:17:44 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D051922S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu May 19 15:13:42 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Krupa Patel 05/24/2022  
 Supervised By :Mahesh Dadoda 05/24/2022

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.973          | 168  | 237219              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.856          | 114  | 430887              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.638         | 117  | 385282              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.561         | 152  | 165192              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.320          | 65   | 164185              | 62.628  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 125.260% |         |        |          |
| 35) Dibromofluoromethane     | 7.909          | 113  | 164594              | 57.889  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 115.780% |         |        |          |
| 50) Toluene-d8               | 10.332         | 98   | 552998              | 52.762  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 105.520% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.620         | 95   | 177162              | 48.165  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 96.340%  |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.991          | 85   | 107846              | 45.498  | ug/l   | 92       |
| 3) Chloromethane             | 2.209          | 50   | 122033              | 45.529  | ug/l   | 100      |
| 4) Vinyl Chloride            | 2.344          | 62   | 119653              | 48.820  | ug/l   | 97       |
| 5) Bromomethane              | 2.762          | 94   | 79575               | 50.701  | ug/l   | 94       |
| 6) Chloroethane              | 2.915          | 64   | 83026               | 55.105  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.268          | 101  | 214523              | 49.500  | ug/l   | 99       |
| 8) Diethyl Ether             | 3.709          | 74   | 75560               | 63.450  | ug/l   | 90       |
| 9) 1,1,2-Trichlorotrifluo... | 4.091          | 101  | 120344              | 46.541  | ug/l   | 96       |
| 10) Methyl Iodide            | 4.291          | 142  | 118548              | 42.493  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.203          | 59   | 88481               | 217.536 | ug/l # | 84       |
| 12) 1,1-Dichloroethene       | 4.068          | 96   | 119001              | 49.917  | ug/l   | 86       |
| 13) Acrolein                 | 3.915          | 56   | 11105               | 55.313  | ug/l   | 96       |
| 14) Allyl chloride           | 4.709          | 41   | 205770              | 53.473  | ug/l   | 89       |
| 15) Acrylonitrile            | 5.420          | 53   | 159787              | 293.430 | ug/l   | 98       |
| 16) Acetone                  | 4.156          | 43   | 146445              | 322.503 | ug/l   | 94       |
| 17) Carbon Disulfide         | 4.403          | 76   | 317937              | 40.230  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.715          | 43   | 145034              | 114.862 | ug/l # | 91       |
| 19) Methyl tert-butyl Ether  | 5.479          | 73   | 352883              | 64.975  | ug/l   | 95       |
| 20) Methylene Chloride       | 4.956          | 84   | 203138              | 72.310  | ug/l   | 89       |
| 21) trans-1,2-Dichloroethene | 5.467          | 96   | 150838              | 52.330  | ug/l   | 92       |
| 22) Diisopropyl ether        | 6.362          | 45   | 496413              | 61.538  | ug/l   | 91       |
| 23) Vinyl Acetate            | 6.303          | 43   | 505211m             | 117.413 | ug/l   |          |
| 24) 1,1-Dichloroethane       | 6.256          | 63   | 295217              | 57.015  | ug/l   | 98       |
| 25) 2-Butanone               | 7.209          | 43   | 204787              | 308.252 | ug/l   | 93       |
| 26) 2,2-Dichloropropane      | 7.197          | 77   | 196931              | 44.597  | ug/l   | 95       |
| 27) cis-1,2-Dichloroethene   | 7.203          | 96   | 182050              | 57.079  | ug/l   | 89       |
| 28) Bromochloromethane       | 7.538          | 49   | 110828              | 62.128  | ug/l # | 80       |
| 29) Tetrahydrofuran          | 7.550          | 42   | 137523              | 320.134 | ug/l   | 91       |
| 30) Chloroform               | 7.703          | 83   | 315727              | 58.406  | ug/l   | 97       |
| 31) Cyclohexane              | 7.979          | 56   | 180265              | 39.348  | ug/l   | 92       |
| 32) 1,1,1-Trichloroethane    | 7.903          | 97   | 247362              | 52.319  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 8.108          | 75   | 192837              | 45.095  | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.285          | 43   | 49796               | 29.481  | ug/l # | 79       |
| 38) Carbon Tetrachloride     | 8.091          | 117  | 202681              | 46.758  | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.350          | 83   | 172585              | 36.214  | ug/l   | 98       |
| 40) Benzene                  | 8.344          | 78   | 641787              | 52.076  | ug/l   | 100      |

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 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 P043-SS001-0612-01MSD

Quant Time: May 24 08:17:44 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D051922S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu May 19 15:13:42 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 05/24/2022  
 Supervised By :Mahesh Dadoda 05/24/2022

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.526  | 41   | 41675m   | 42.348   | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.414  | 62   | 190861   | 55.658   | ug/l   | 96       |
| 43) Isopropyl Acetate         | 8.444  | 43   | 112976   | 36.186   | ug/l # | 82       |
| 44) Trichloroethene           | 9.108  | 130  | 154484   | 47.006   | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 9.379  | 63   | 170351   | 54.886   | ug/l   | 92       |
| 46) Dibromomethane            | 9.467  | 93   | 96675    | 56.714   | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.655  | 83   | 242690   | 55.643   | ug/l   | 97       |
| 48) Methyl methacrylate       | 9.450  | 41   | 94312    | 60.043   | ug/l # | 87       |
| 49) 1,4-Dioxane               | 9.450  | 88   | 21388    | 1214.983 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 490282   | 302.357  | ug/l   | 94       |
| 52) Toluene                   | 10.397 | 92   | 388394   | 49.872   | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 202415   | 51.370   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.079 | 75   | 242148   | 51.353   | ug/l   | 88       |
| 55) 1,1,2-Trichloroethane     | 10.791 | 97   | 132319   | 57.403   | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.650 | 69   | 92645    | 36.149   | ug/l # | 84       |
| 57) 1,3-Dichloropropane       | 10.932 | 76   | 217178   | 56.151   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.932  | 63   | 325435   | 265.774  | ug/l   | 97       |
| 59) 2-Hexanone                | 10.973 | 43   | 298971   | 279.659  | ug/l   | 95       |
| 60) Dibromochloromethane      | 11.132 | 129  | 161121   | 56.056   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 122201   | 55.479   | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.867 | 164  | 128813   | 51.045   | ug/l   | 96       |
| 65) Chlorobenzene             | 11.661 | 112  | 397627   | 50.307   | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.732 | 131  | 165548   | 56.475   | ug/l   | 100      |
| 67) Ethyl Benzene             | 11.732 | 91   | 679160   | 48.948   | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.844 | 106  | 531935   | 98.677   | ug/l   | 97       |
| 69) o-Xylene                  | 12.173 | 106  | 251536   | 50.793   | ug/l   | 96       |
| 70) Styrene                   | 12.185 | 104  | 469563   | 55.112   | ug/l   | 96       |
| 71) Bromoform                 | 12.349 | 173  | 87932    | 58.285   | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.467 | 105  | 609156   | 51.727   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.279 | 43   | 68059    | 26.492   | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane | 12.714 | 83   | 142554   | 65.635   | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.767 | 75   | 119497m  | 73.726   | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 154578   | 55.760   | ug/l   | 94       |
| 78) n-propylbenzene           | 12.808 | 91   | 722895   | 48.896   | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.896 | 91   | 444232   | 52.040   | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 519797   | 52.106   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.514 | 75   | 36617    | 54.236   | ug/l   | 89       |
| 82) 4-Chlorotoluene           | 12.991 | 91   | 465143   | 51.986   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.208 | 119  | 438851   | 52.197   | ug/l   | 95       |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 509787   | 51.728   | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.385 | 105  | 609384   | 47.469   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.502 | 119  | 489154   | 46.743   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.502 | 146  | 278885   | 49.910   | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.579 | 146  | 276894   | 49.090   | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.826 | 91   | 410023   | 41.122   | ug/l   | 99       |
| 90) Hexachloroethane          | 14.096 | 117  | 105716   | 48.822   | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 13.873 | 146  | 247881   | 51.272   | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 14.485 | 75   | 20118    | 60.485   | ug/l   | 88       |
| 93) 1,2,4-Trichlorobenzene    | 15.143 | 180  | 106559   | 38.822   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.249 | 225  | 55096    | 35.621   | ug/l   | 99       |
| 95) Naphthalene               | 15.379 | 128  | 249896   | 46.495   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.573 | 180  | 98824    | 40.613   | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD052322\  
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Sample : N2949-06MSD  
Misc : 4.54G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

Quant Time: May 24 08:17:44 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D051922S.M  
Quant Title : SW846 8260  
QLast Update : Thu May 19 15:13:42 2022  
Response via : Initial Calibration

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

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

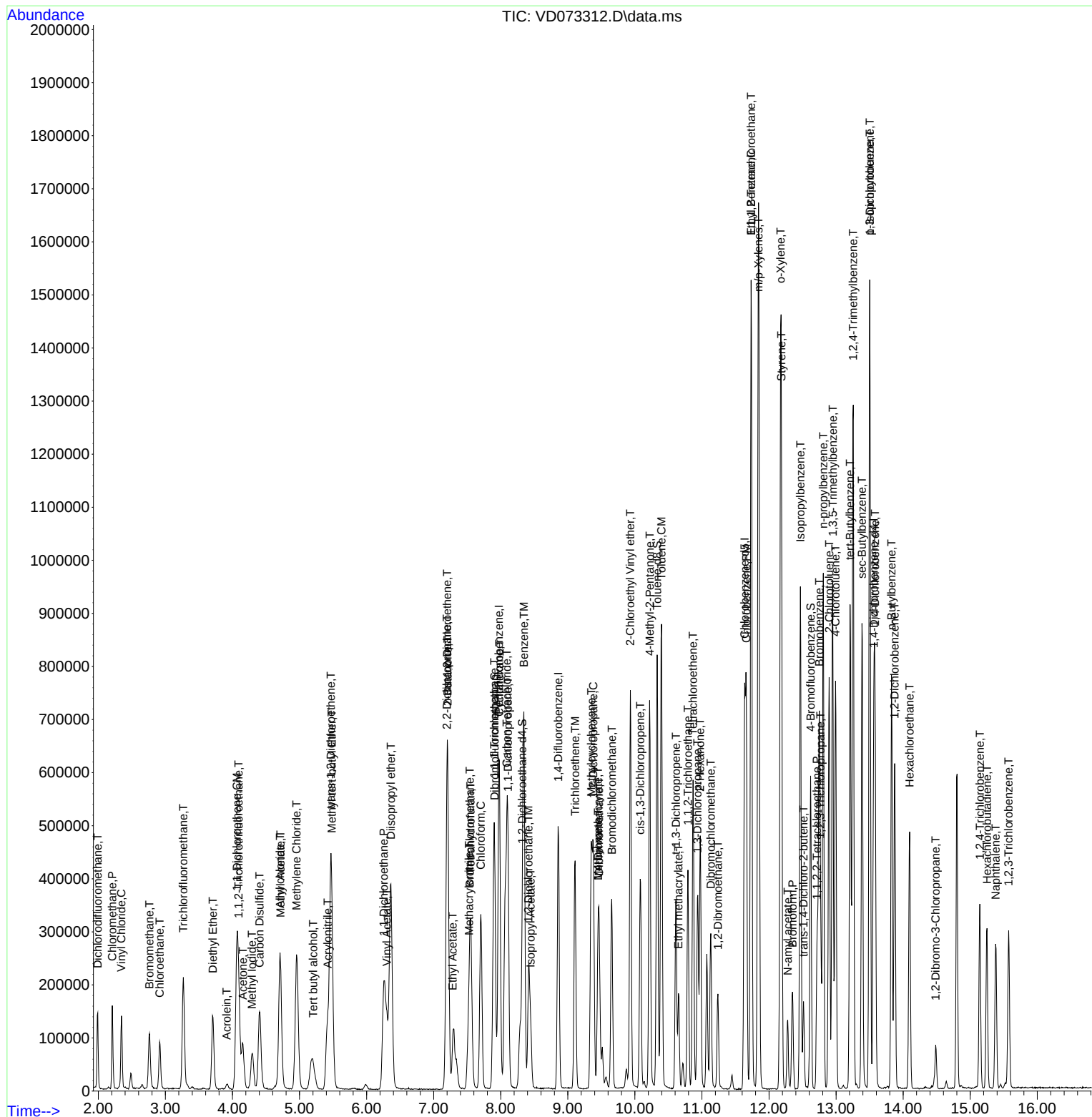
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 Data File : VD073312.D  
 Acq On : 24 May 2022 06:16  
 Operator : VA/SY  
 Sample : N2949-06MSD  
 Misc : 4.54G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 44 Sample Multiplier: 1

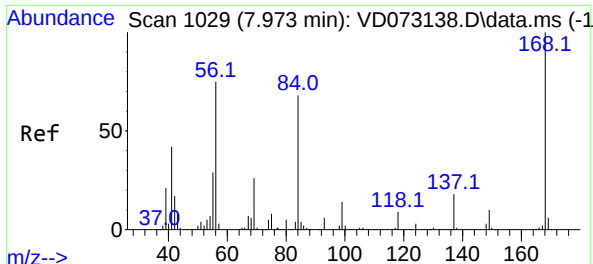
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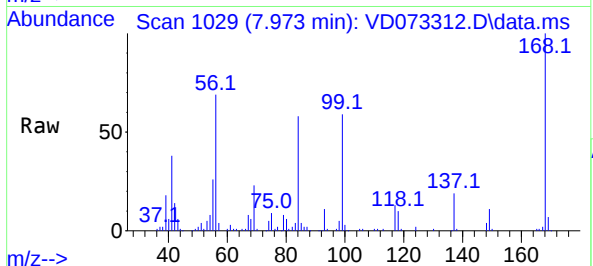
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 Quant Title : SW846 8260  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.973 min Scan# 1029  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

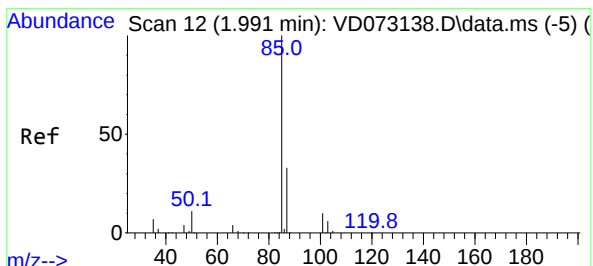
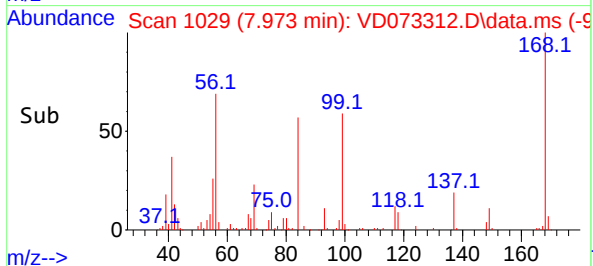
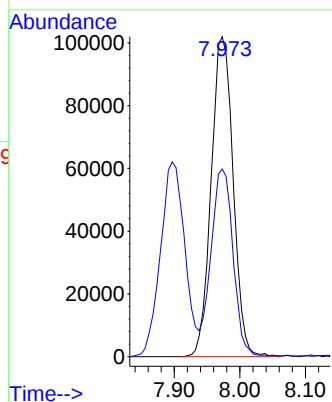
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion:168 Resp: 237219  
Ion Ratio Lower Upper  
168 100  
99 58.5 49.8 74.6

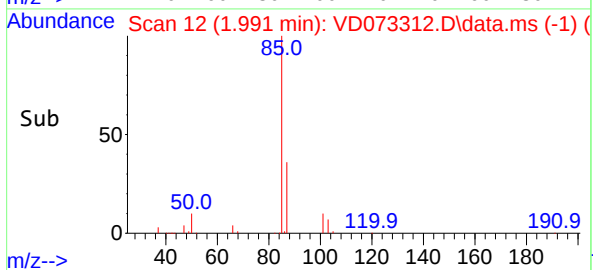
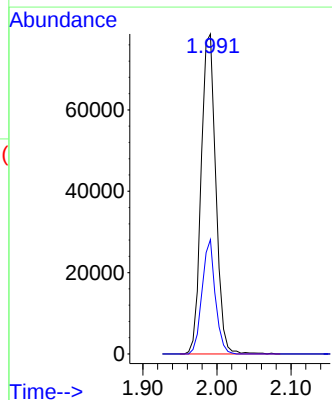
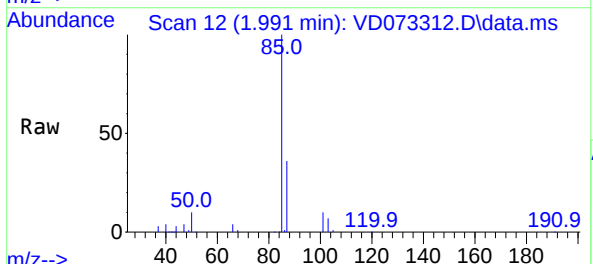
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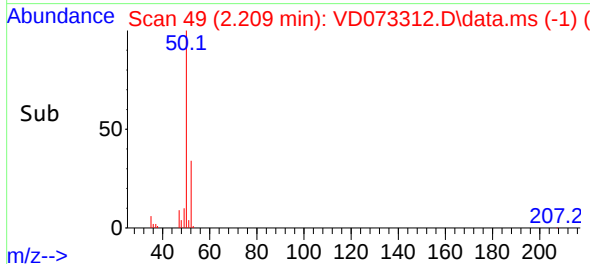
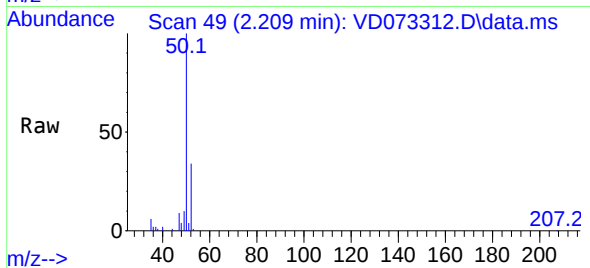
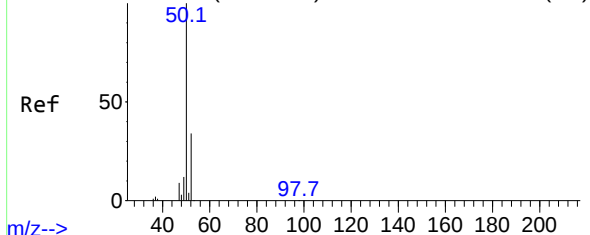


#2  
Dichlorodifluoromethane  
Concen: 45.498 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

Tgt Ion: 85 Resp: 107846  
Ion Ratio Lower Upper  
85 100  
87 35.8 15.7 47.0



Abundance Scan 49 (2.209 min): VD073138.D\data.ms (-43)



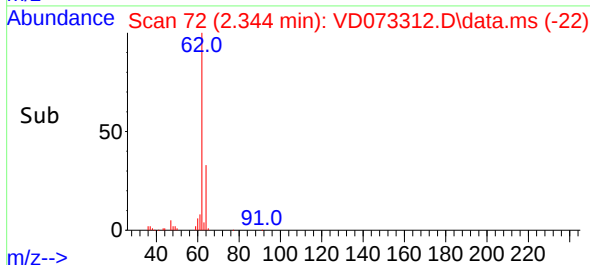
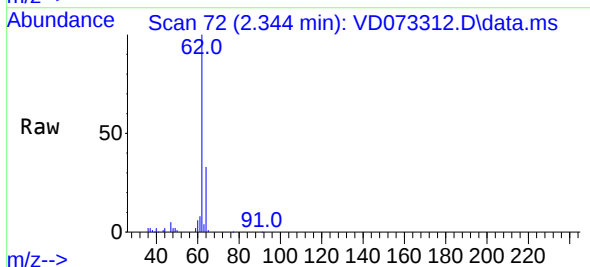
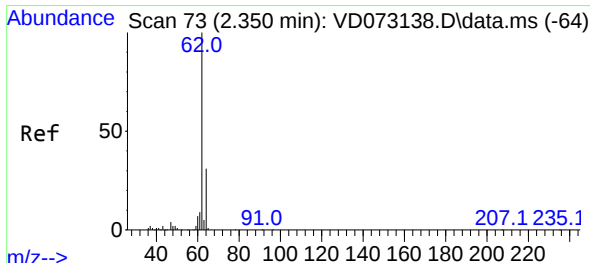
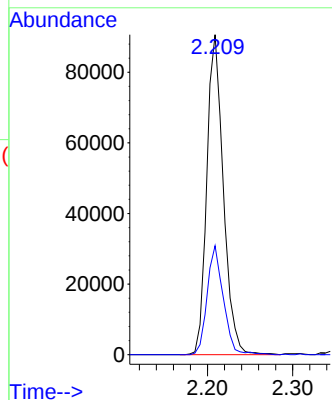
#3  
Chloromethane  
Concen: 45.529 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

Tgt Ion: 50 Resp: 122033  
Ion Ratio Lower Upper  
50 100  
52 34.1 27.4 41.0

Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD

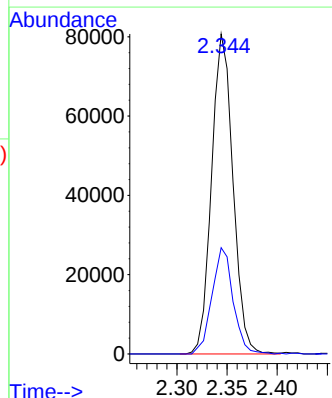
Manual Integrations  
APPROVED

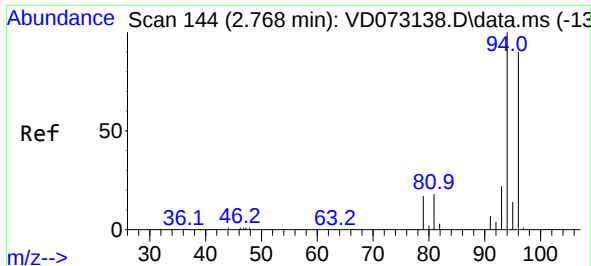
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#4  
Vinyl Chloride  
Concen: 48.820 ug/l  
RT: 2.344 min Scan# 72  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

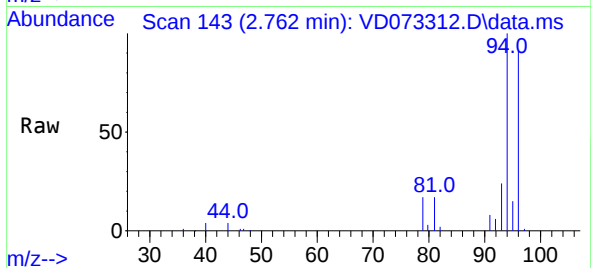
Tgt Ion: 62 Resp: 119653  
Ion Ratio Lower Upper  
62 100  
64 33.2 25.4 38.0





#5  
Bromomethane  
Concen: 50.701 ug/l  
RT: 2.762 min Scan# 144  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

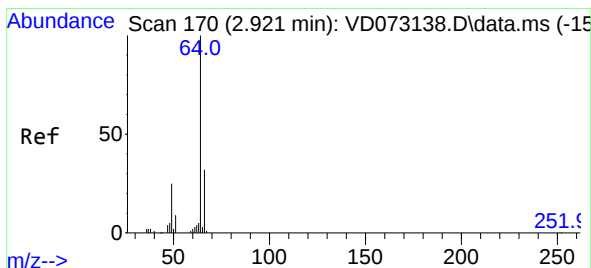
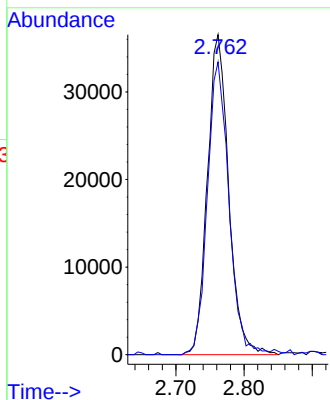
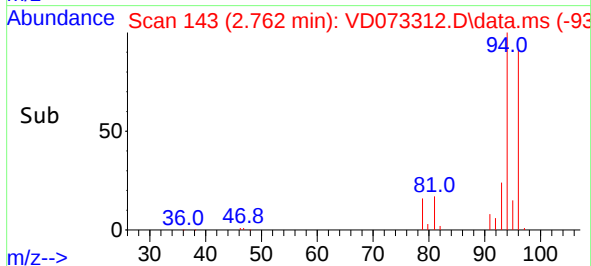
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion: 94 Resp: 79579  
Ion Ratio Lower Upper  
94 100  
96 91.5 77.6 116.4

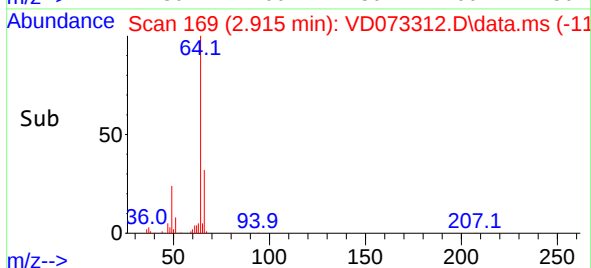
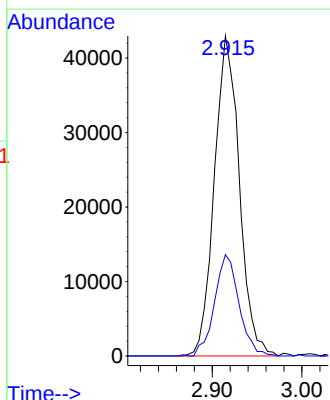
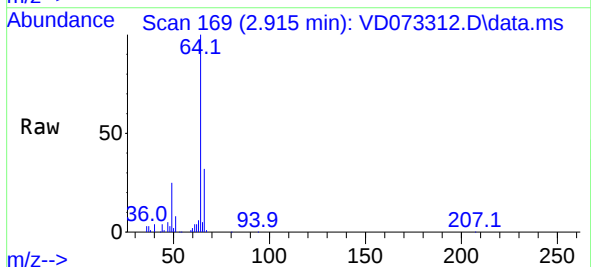
Manual Integrations  
APPROVED

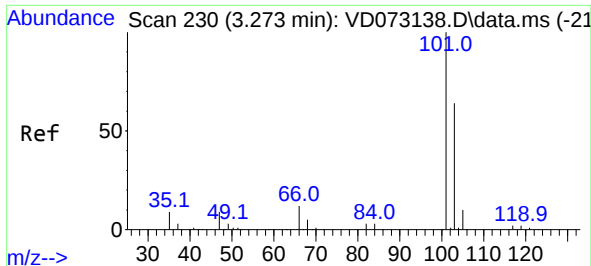
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#6  
Chloroethane  
Concen: 55.105 ug/l  
RT: 2.915 min Scan# 169  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

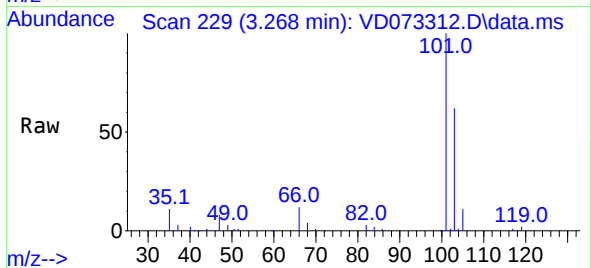
Tgt Ion: 64 Resp: 83026  
Ion Ratio Lower Upper  
64 100  
66 31.6 25.9 38.9





#7  
Trichlorofluoromethane  
Concen: 49.500 ug/l  
RT: 3.268 min Scan# 21  
Delta R.T. -0.005 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

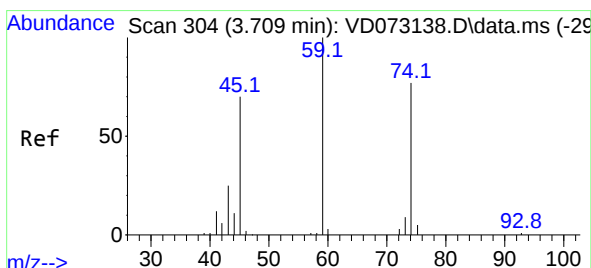
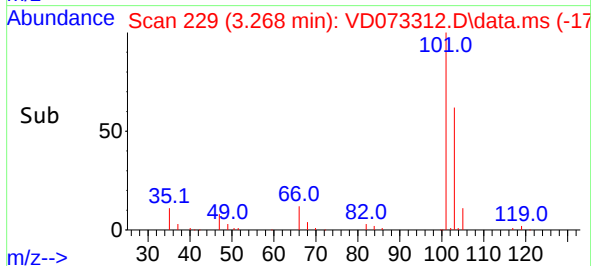
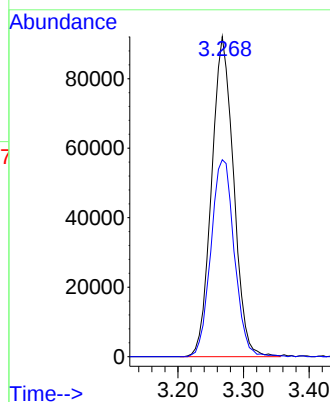
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion:101 Resp: 21452  
Ion Ratio Lower Upper  
101 100  
103 61.6 50.1 75.1

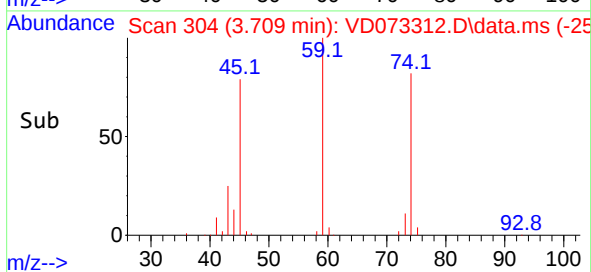
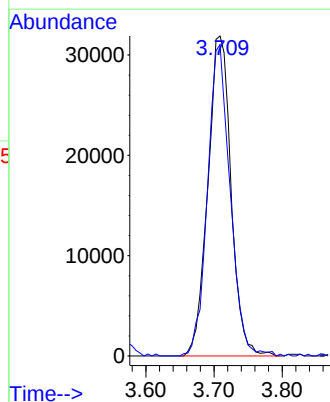
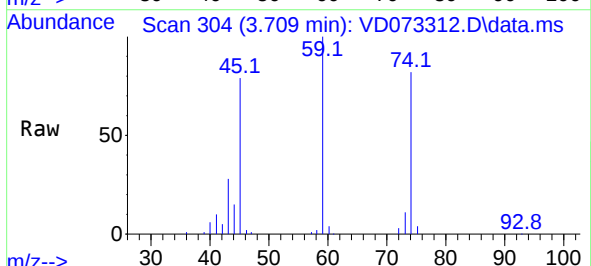
Manual Integrations  
APPROVED

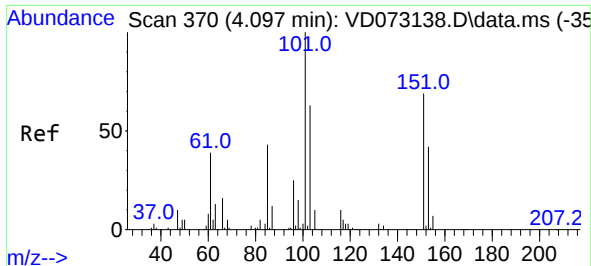
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#8  
Diethyl Ether  
Concen: 63.450 ug/l  
RT: 3.709 min Scan# 304  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

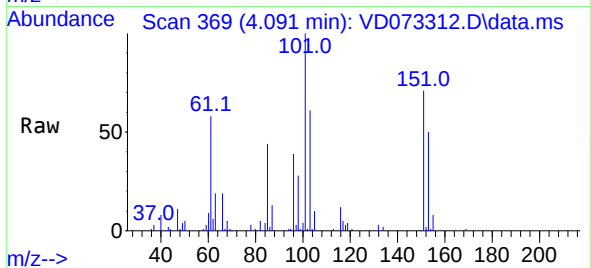
Tgt Ion: 74 Resp: 75560  
Ion Ratio Lower Upper  
74 100  
45 94.9 52.6 157.8





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 46.541 ug/l  
RT: 4.091 min Scan# 309  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

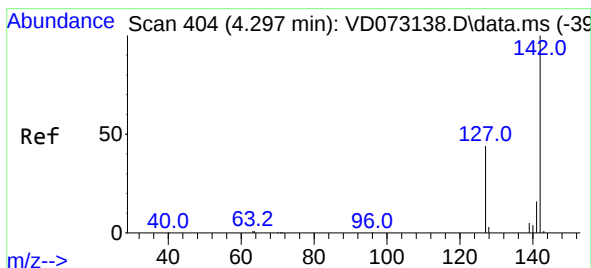
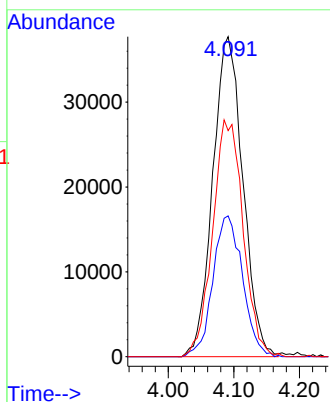
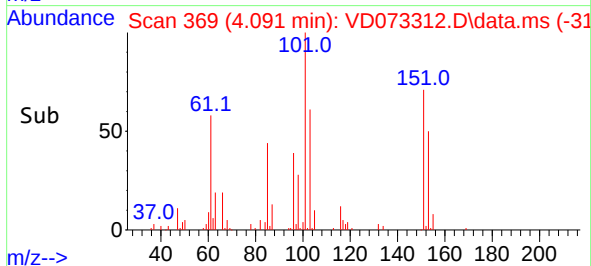
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion:101 Resp: 120344  
Ion Ratio Lower Upper  
101 100  
85 43.3 36.4 54.6  
151 74.6 57.3 85.9

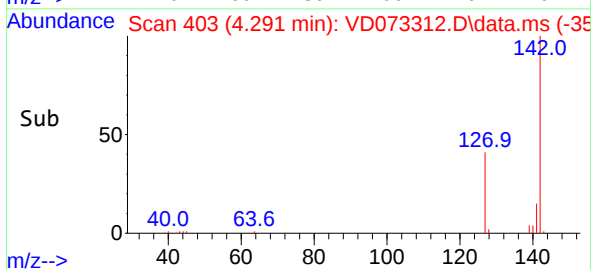
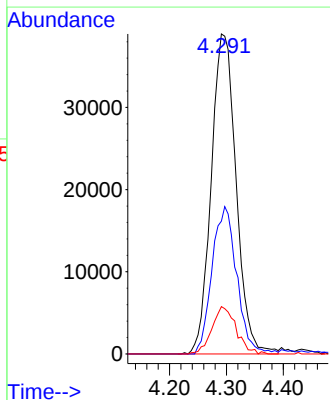
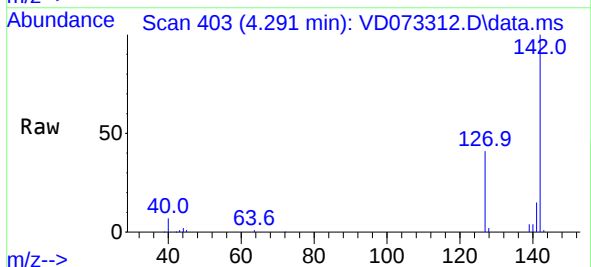
Manual Integrations  
APPROVED

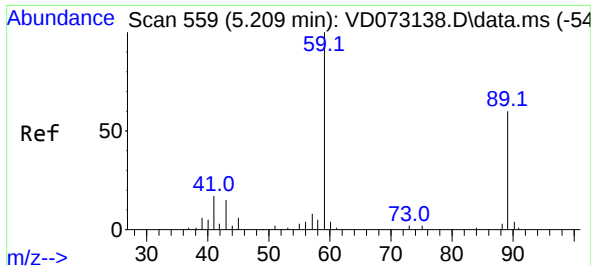
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#10  
Methyl Iodide  
Concen: 42.493 ug/l  
RT: 4.291 min Scan# 403  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

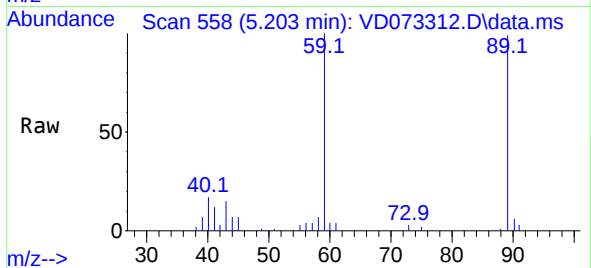
Tgt Ion:142 Resp: 118548  
Ion Ratio Lower Upper  
142 100  
127 45.5 37.3 55.9  
141 14.4 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 217.536 ug/l  
RT: 5.203 min Scan# 511  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

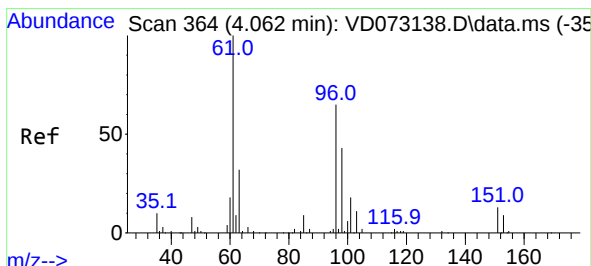
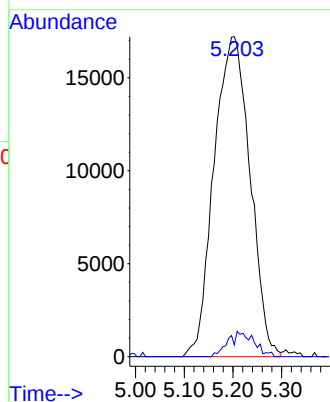
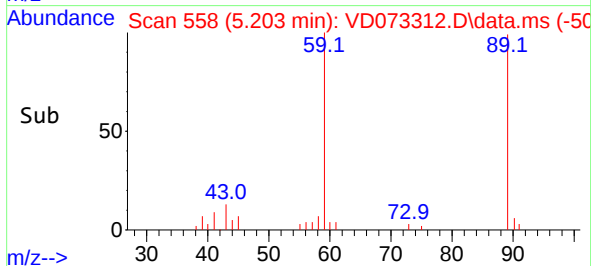
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



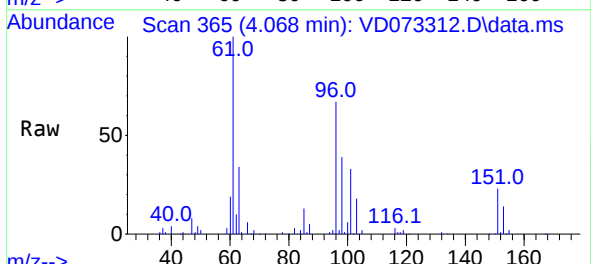
Tgt Ion: 59 Resp: 8848  
Ion Ratio Lower Upper  
59 100  
57 3.8 7.8 11.6

Manual Integrations  
APPROVED

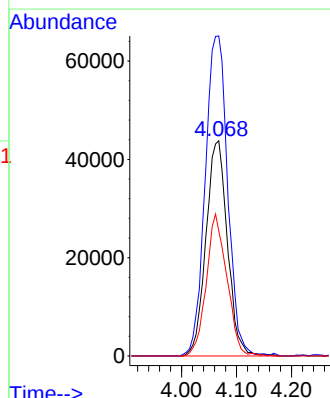
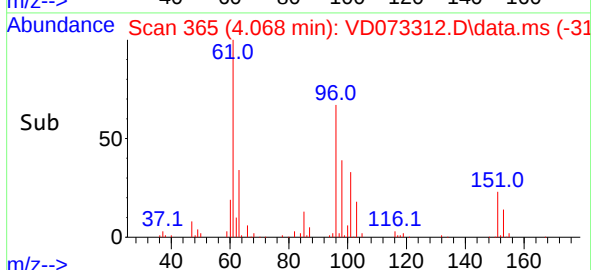
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

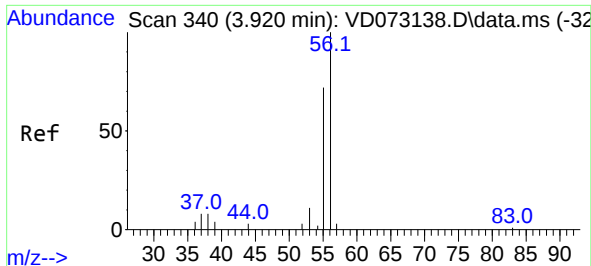


#12  
1,1-Dichloroethene  
Concen: 49.917 ug/l  
RT: 4.068 min Scan# 365  
Delta R.T. 0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



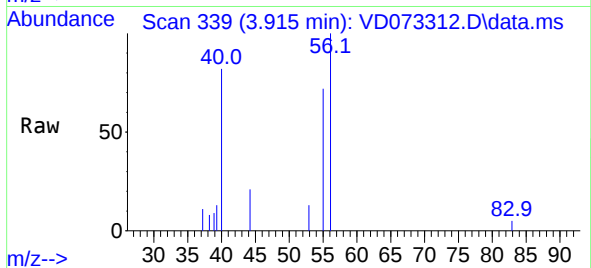
Tgt Ion: 96 Resp: 119001  
Ion Ratio Lower Upper  
96 100  
61 148.7 138.5 207.7  
98 58.2 48.6 73.0





#13  
Acrolein  
Concen: 55.313 ug/l  
RT: 3.915 min Scan# 311  
Delta R.T. -0.005 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

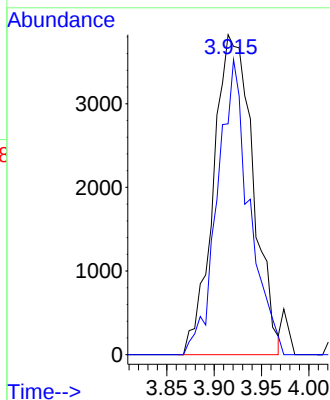
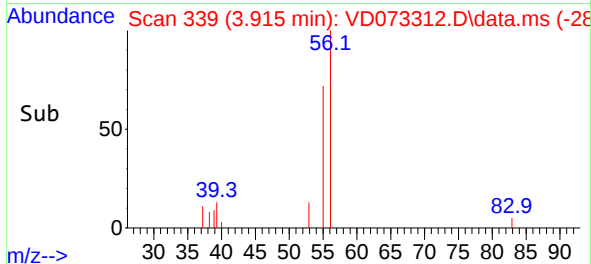
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion: 56 Resp: 1110  
Ion Ratio Lower Upper  
56 100  
55 74.7 57.1 85.7

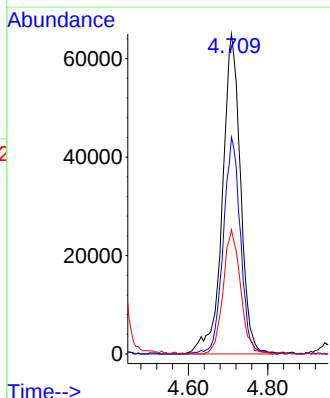
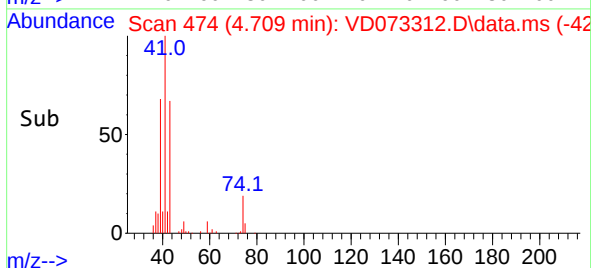
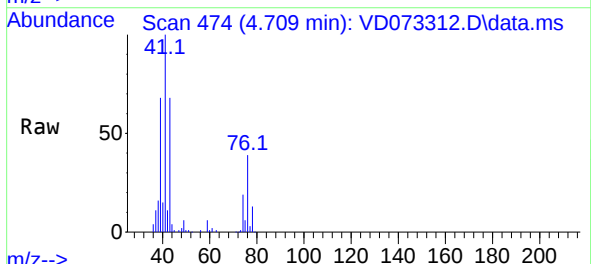
Manual Integrations  
APPROVED

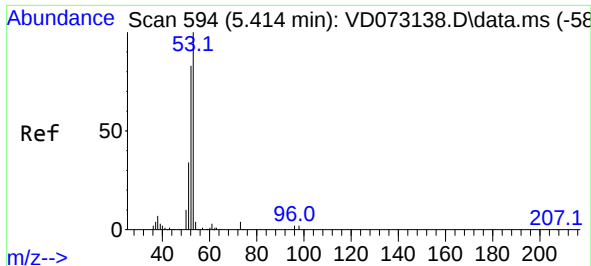
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#14  
Allyl chloride  
Concen: 53.473 ug/l  
RT: 4.709 min Scan# 474  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

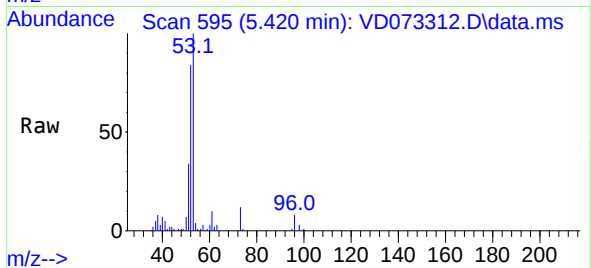
Tgt Ion: 41 Resp: 205770  
Ion Ratio Lower Upper  
41 100  
39 64.6 59.3 88.9  
76 37.3 25.7 38.5





#15  
Acrylonitrile  
Concen: 293.430 ug/l  
RT: 5.420 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

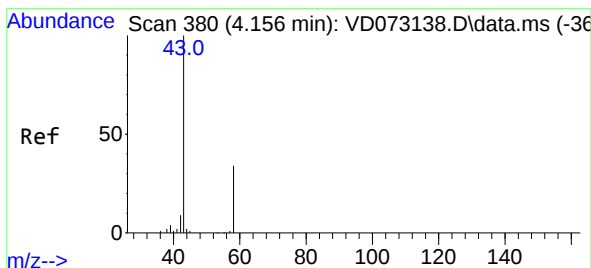
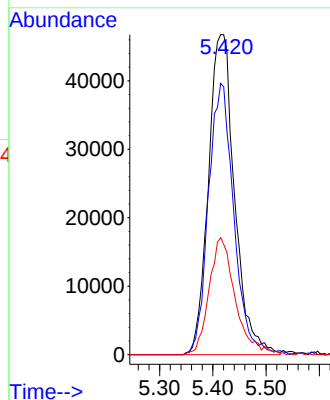
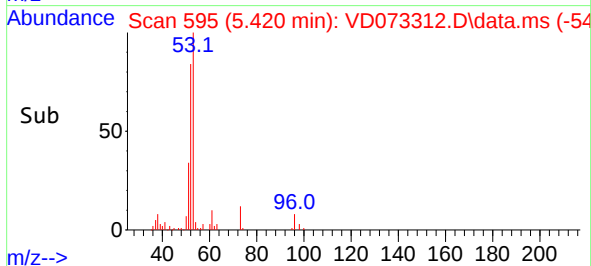
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion: 53 Resp: 15978  
Ion Ratio Lower Upper  
53 100  
52 81.8 67.2 100.8  
51 36.7 30.3 45.5

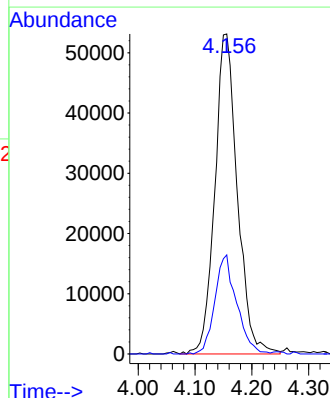
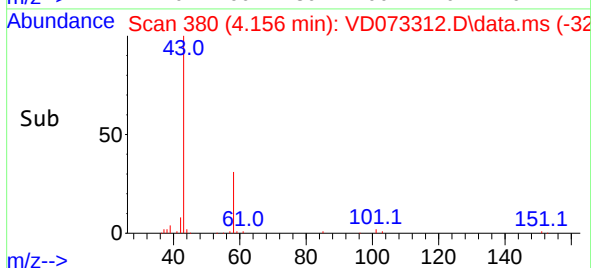
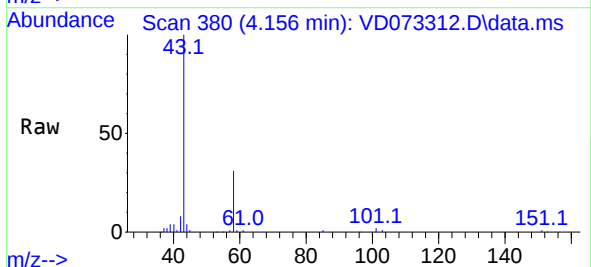
Manual Integrations  
APPROVED

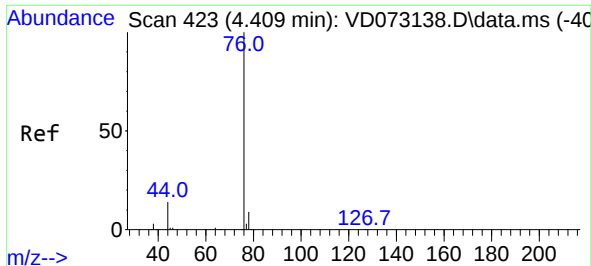
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#16  
Acetone  
Concen: 322.503 ug/l  
RT: 4.156 min Scan# 380  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

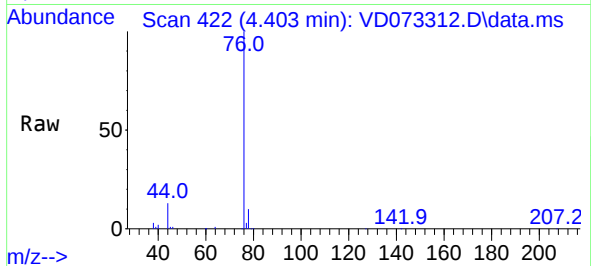
Tgt Ion: 43 Resp: 146445  
Ion Ratio Lower Upper  
43 100  
58 30.9 22.1 33.1





#17  
Carbon Disulfide  
Concen: 40.230 ug/l  
RT: 4.403 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

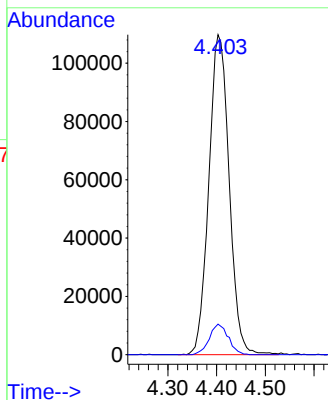
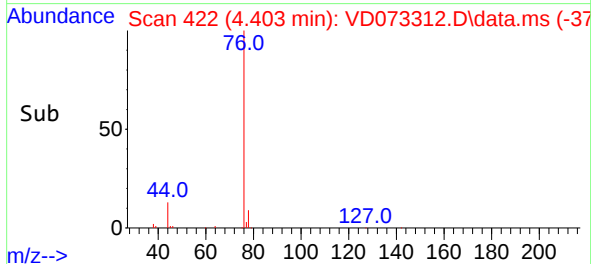
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



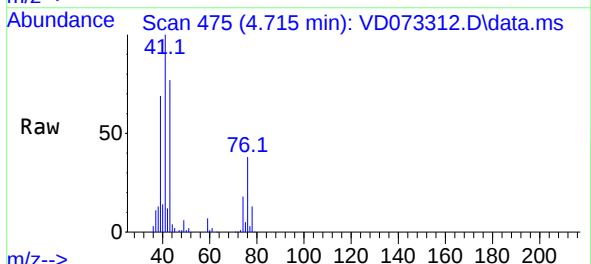
Tgt Ion: 76 Resp: 31793  
Ion Ratio Lower Upper  
76 100  
78 9.6 7.5 11.3

Manual Integrations  
APPROVED

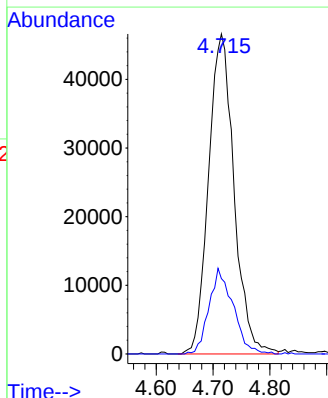
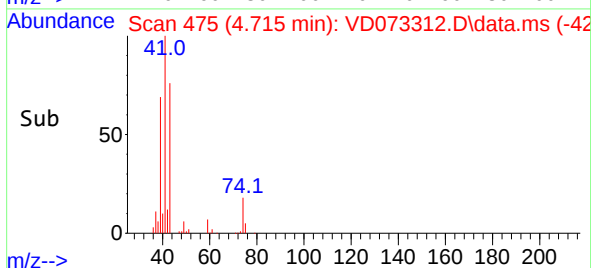
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

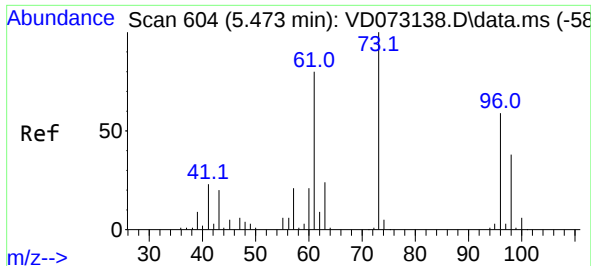


#18  
Methyl Acetate  
Concen: 114.862 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



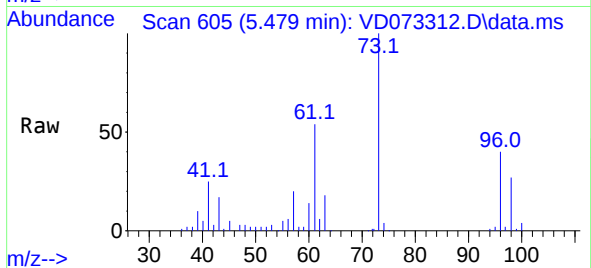
Tgt Ion: 43 Resp: 145034  
Ion Ratio Lower Upper  
43 100  
74 25.3 16.7 25.1#





#19  
Methyl tert-butyl Ether  
Concen: 64.975 ug/l  
RT: 5.479 min Scan# 604  
Delta R.T. 0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

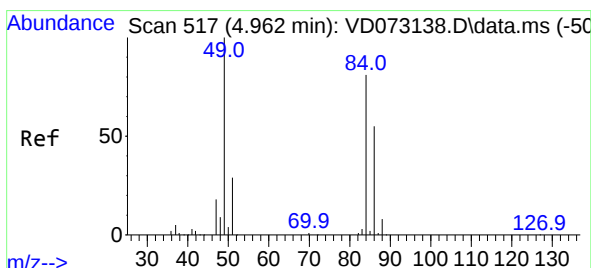
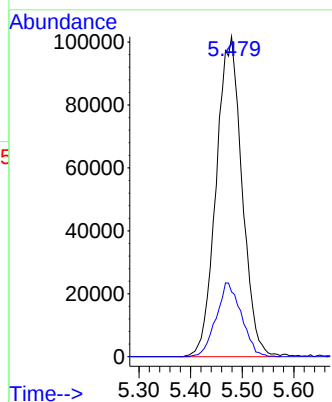
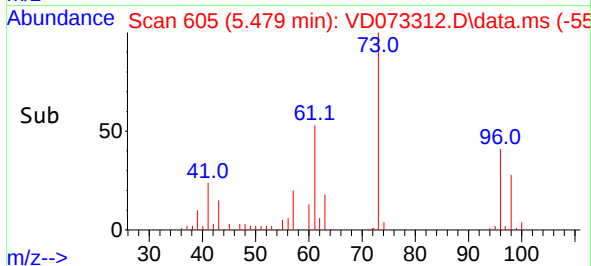
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



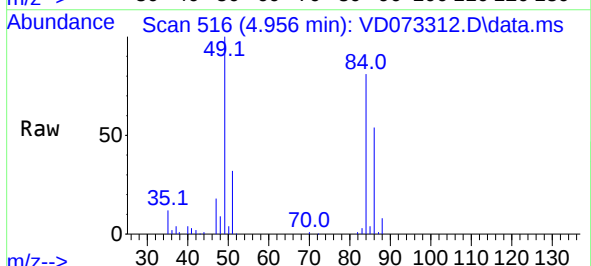
Tgt Ion: 73 Resp: 35288  
Ion Ratio Lower Upper  
73 100  
57 20.2 18.0 27.0

Manual Integrations  
APPROVED

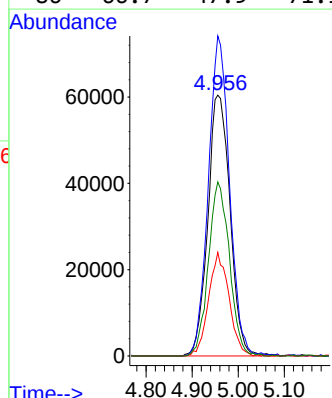
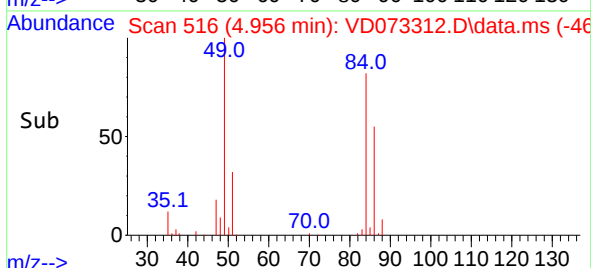
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

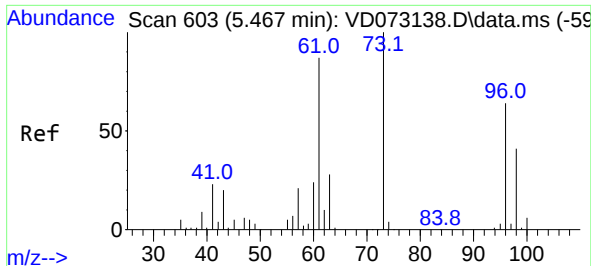


#20  
Methylene Chloride  
Concen: 72.310 ug/l  
RT: 4.956 min Scan# 516  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



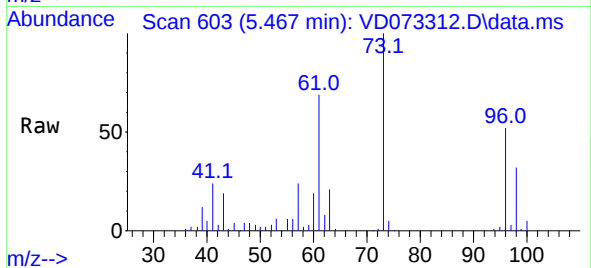
Tgt Ion: 84 Resp: 203138  
Ion Ratio Lower Upper  
84 100  
49 122.7 112.8 169.2  
51 39.7 32.6 48.8  
86 66.7 47.9 71.9





#21  
trans-1,2-Dichloroethene  
Concen: 52.330 ug/l  
RT: 5.467 min Scan# 603  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

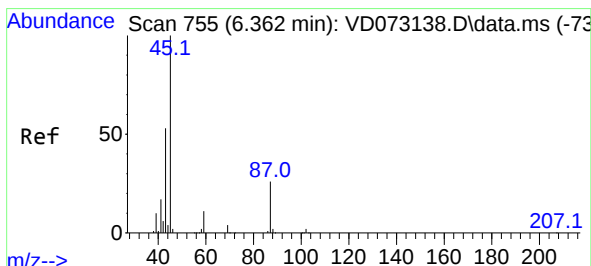
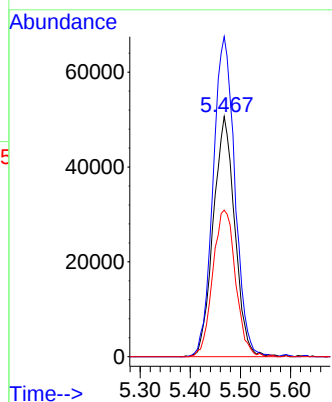
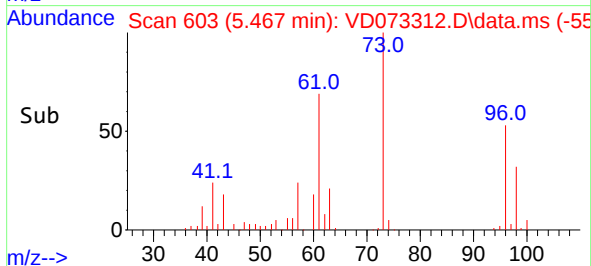
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



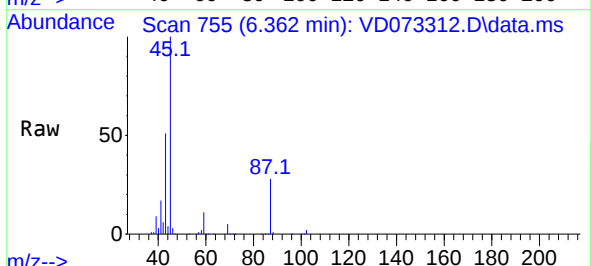
Tgt Ion: 96 Resp: 150838  
Ion Ratio Lower Upper  
96 100  
61 133.2 117.9 176.9  
98 61.0 49.4 74.2

Manual Integrations  
APPROVED

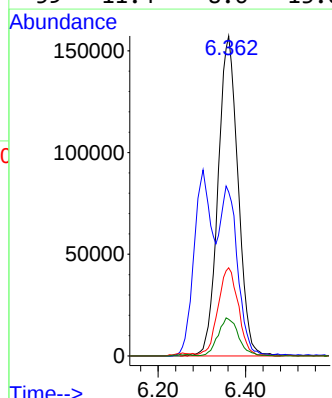
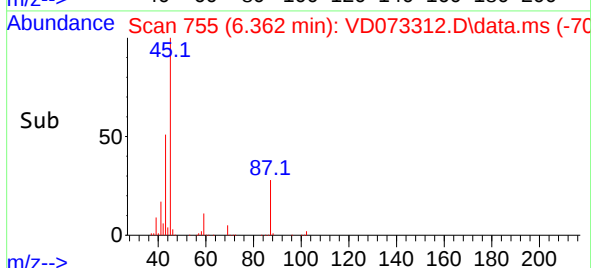
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#22  
Diisopropyl ether  
Concen: 61.538 ug/l  
RT: 6.362 min Scan# 755  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



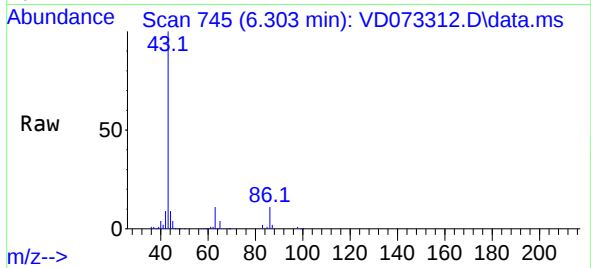
Tgt Ion: 45 Resp: 496413  
Ion Ratio Lower Upper  
45 100  
43 50.9 46.6 70.0  
87 27.5 18.4 27.6  
59 11.4 8.6 13.0





#23  
Vinyl Acetate  
Concen: 117.413 ug/l m  
RT: 6.303 min Scan# 744  
Delta R.T. 0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

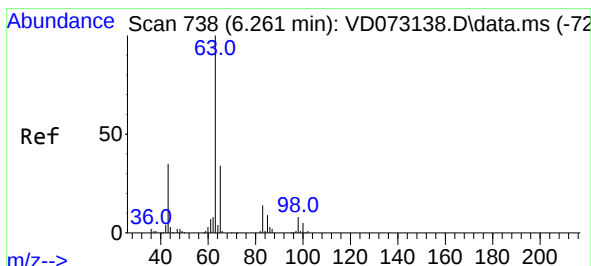
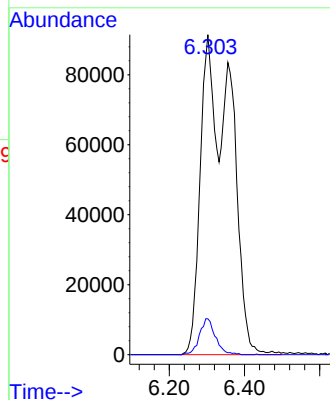
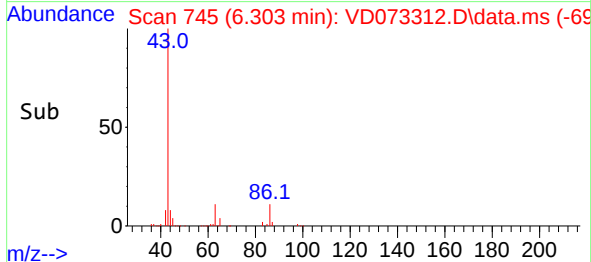
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion: 43 Resp: 50521  
Ion Ratio Lower Upper  
43 100  
86 11.2 7.1 10.7

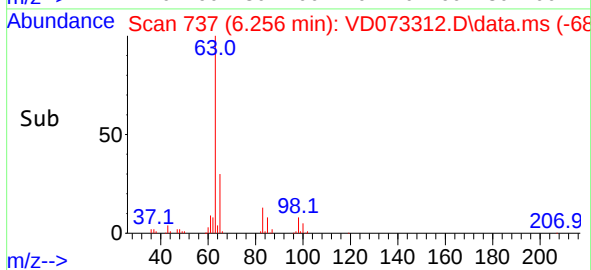
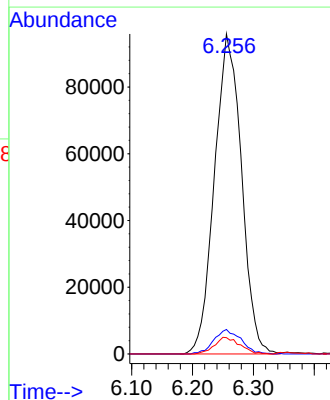
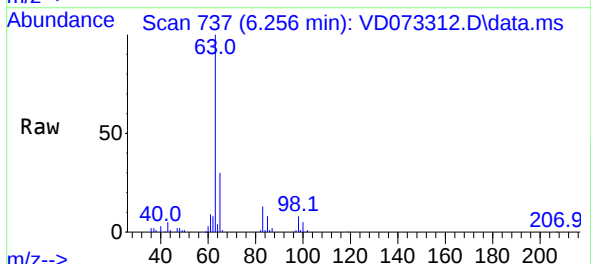
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#24  
1,1-Dichloroethane  
Concen: 57.015 ug/l  
RT: 6.256 min Scan# 737  
Delta R.T. -0.005 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

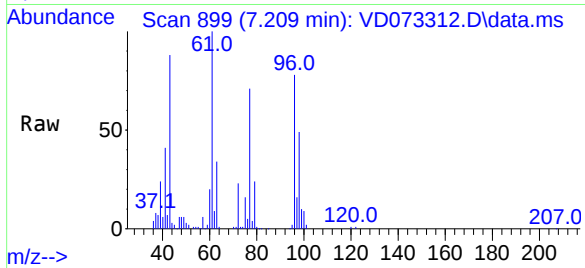
Tgt Ion: 63 Resp: 295217  
Ion Ratio Lower Upper  
63 100  
98 7.7 3.6 10.9  
100 5.1 2.1 6.5





#25  
2-Butanone  
Concen: 308.252 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. 0.001 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

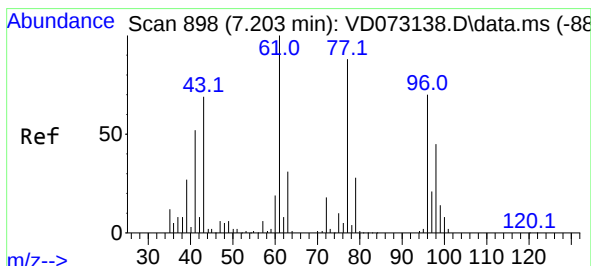
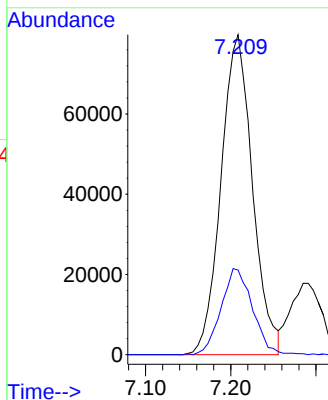
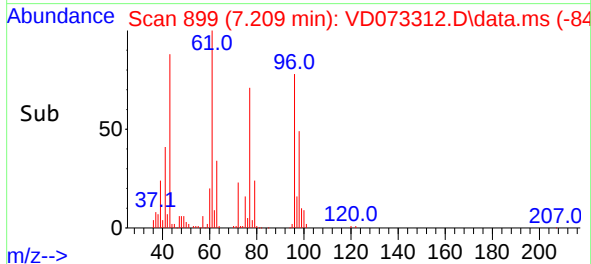
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



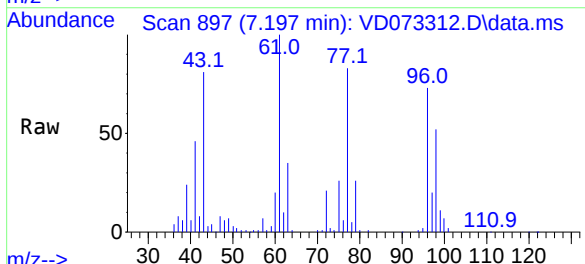
Tgt Ion: 43 Resp: 20478  
Ion Ratio Lower Upper  
43 100  
72 26.5 18.6 27.8

Manual Integrations  
APPROVED

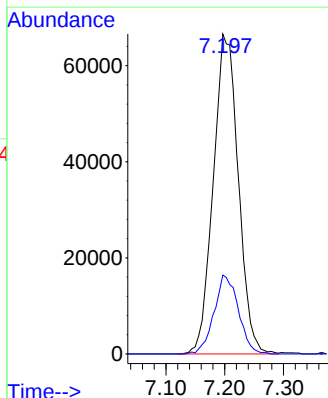
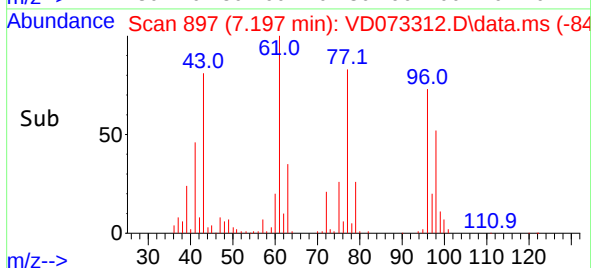
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

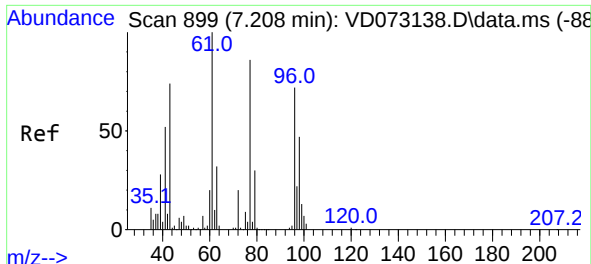


#26  
2,2-Dichloropropane  
Concen: 44.597 ug/l  
RT: 7.197 min Scan# 897  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



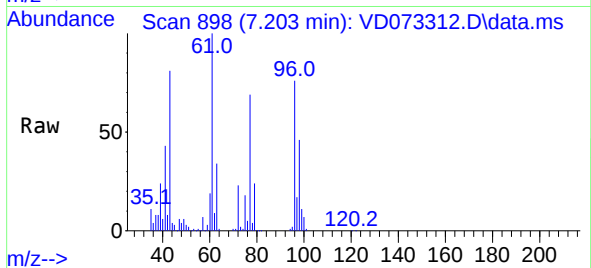
Tgt Ion: 77 Resp: 196931  
Ion Ratio Lower Upper  
77 100  
97 24.0 10.8 32.4





#27  
cis-1,2-Dichloroethene  
Concen: 57.079 ug/l  
RT: 7.203 min Scan# 899  
Delta R.T. -0.005 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

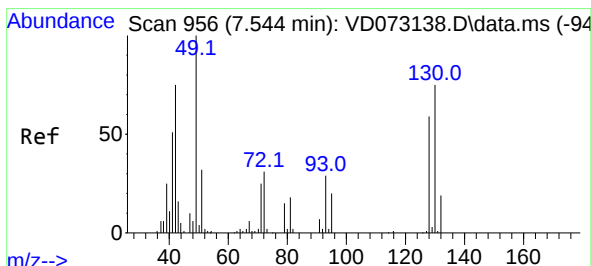
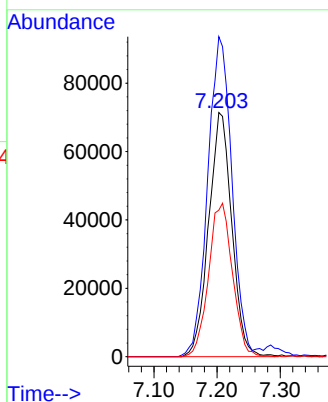
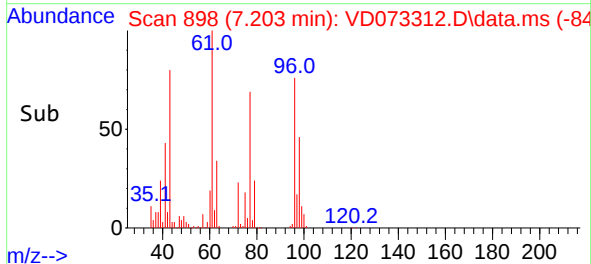
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion: 96 Resp: 182050  
Ion Ratio Lower Upper  
96 100  
61 136.9 0.0 313.8  
98 64.9 0.0 128.8

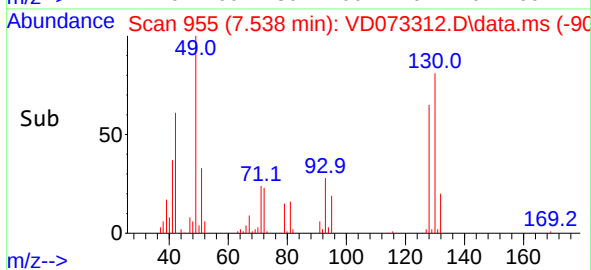
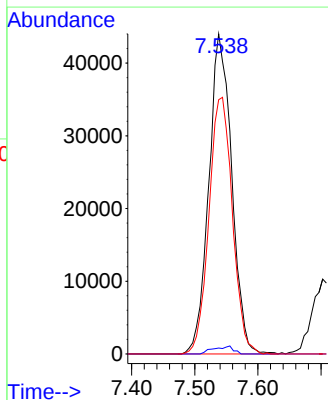
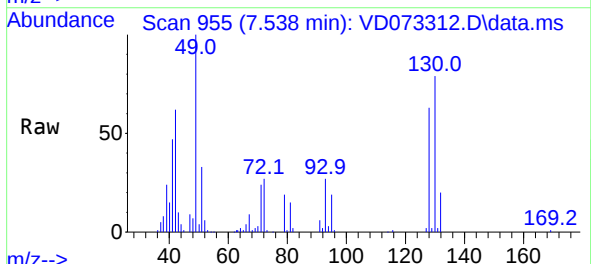
Manual Integrations  
APPROVED

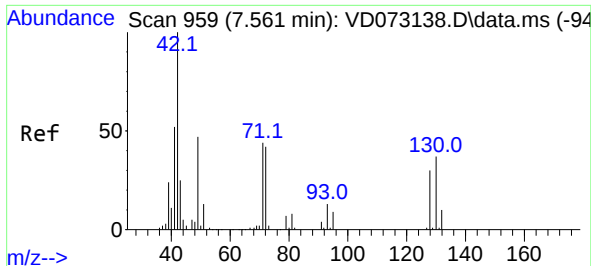
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#28  
Bromochloromethane  
Concen: 62.128 ug/l  
RT: 7.538 min Scan# 955  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

Tgt Ion: 49 Resp: 110828  
Ion Ratio Lower Upper  
49 100  
129 2.1 0.0 4.0  
130 82.1 52.6 79.0#





#29

Tetrahydrofuran

Concen: 320.134 ug/l

RT: 7.550 min Scan# 91

Delta R.T. -0.011 min

Lab File: VD073312.D

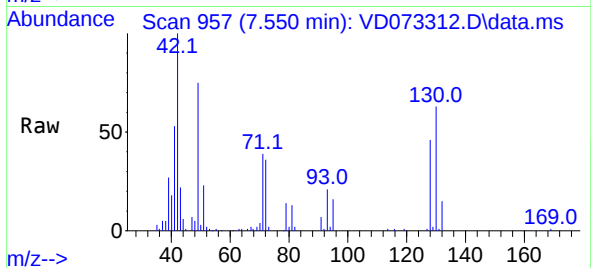
Acq: 24 May 2022 06:16

Instrument :

MSVOA\_D

ClientSampleId :

P043-SS001-0612-01MSD



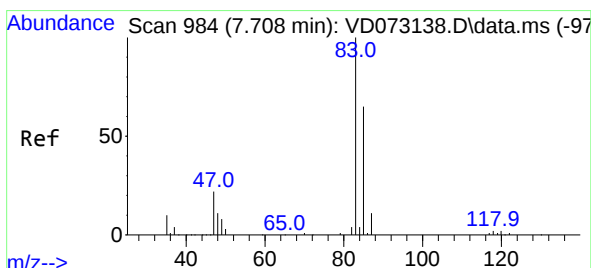
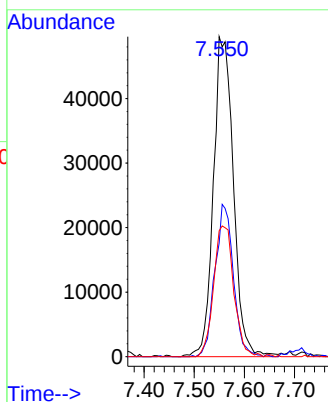
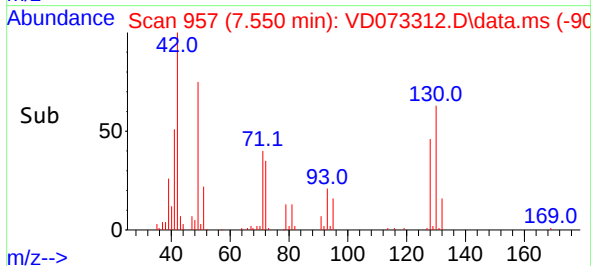
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 42    | Resp: | 13752 |
| Ion Ratio | Lower | Upper |       |
| 42        | 100   |       |       |
| 72        | 43.9  | 30.7  | 46.1  |
| 71        | 41.1  | 28.6  | 43.0  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#30

Chloroform

Concen: 58.406 ug/l

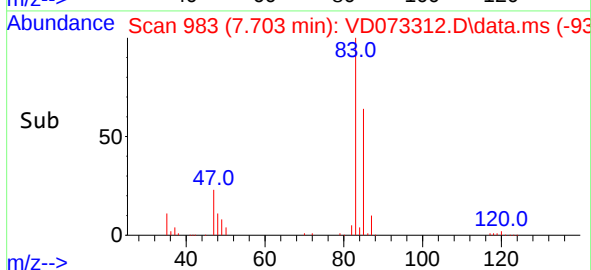
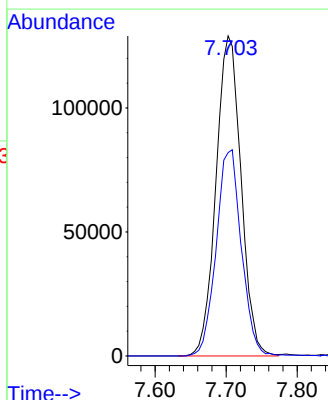
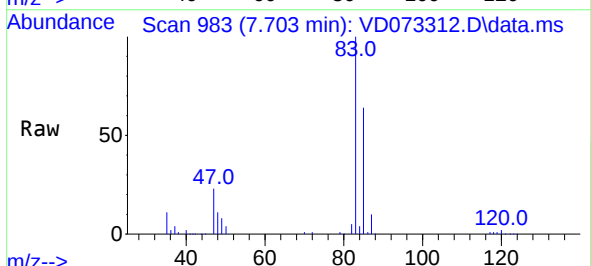
RT: 7.703 min Scan# 983

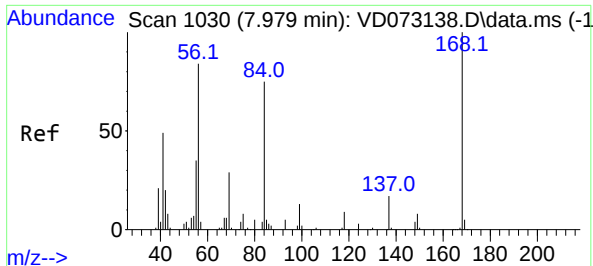
Delta R.T. -0.005 min

Lab File: VD073312.D

Acq: 24 May 2022 06:16

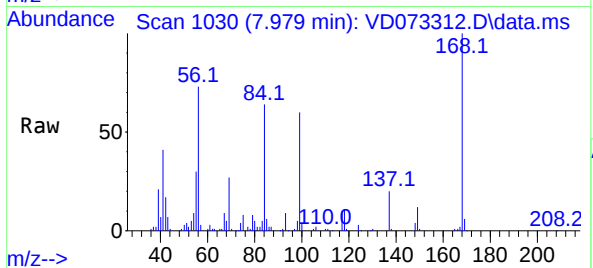
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 83    | Resp: | 315727 |
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 85        | 63.5  | 52.7  | 79.1   |





#31  
Cyclohexane  
Concen: 39.348 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

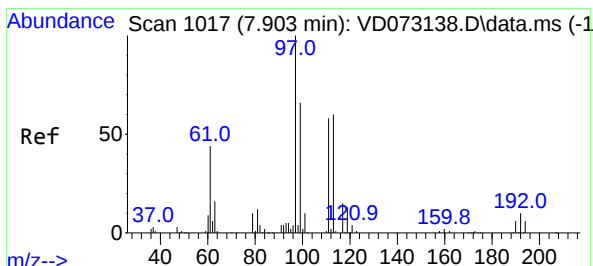
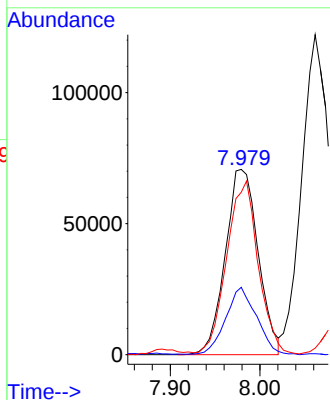
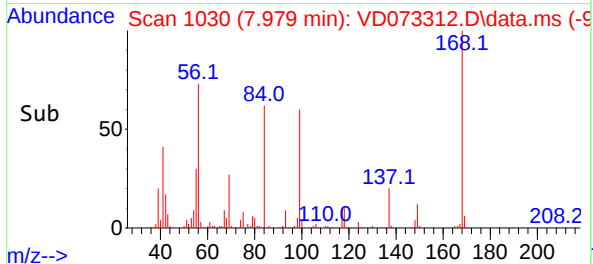
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



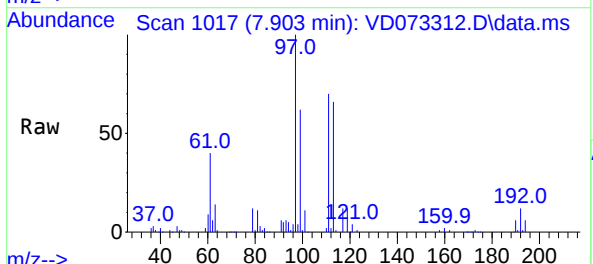
Tgt Ion: 56 Resp: 18026  
Ion Ratio Lower Upper  
56 100  
69 36.1 25.4 38.2  
84 86.1 63.0 94.4

Manual Integrations  
APPROVED

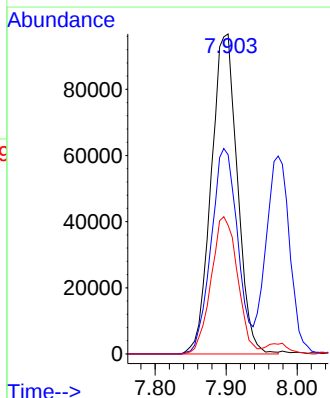
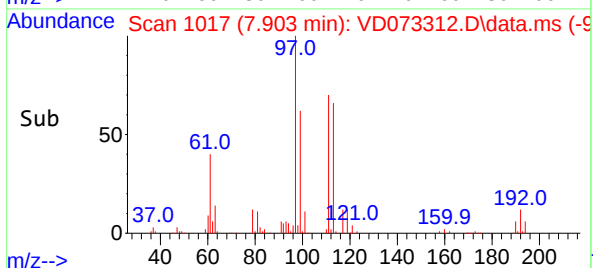
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

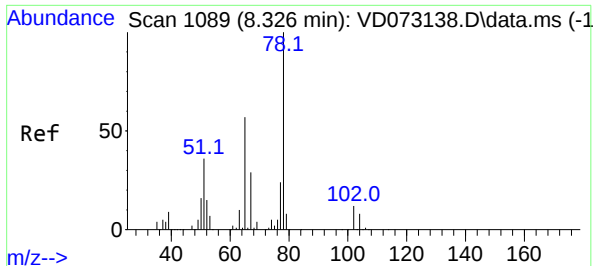


#32  
1,1,1-Trichloroethane  
Concen: 52.319 ug/l  
RT: 7.903 min Scan# 1017  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



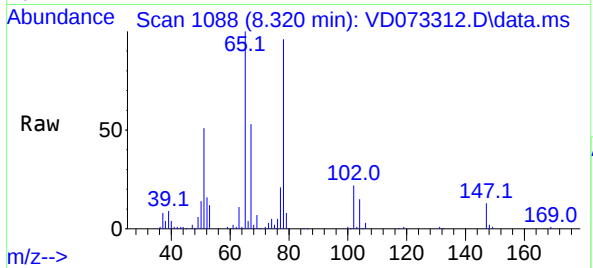
Tgt Ion: 97 Resp: 247362  
Ion Ratio Lower Upper  
97 100  
99 65.4 52.4 78.6  
61 43.3 38.0 57.0





#33  
1,2-Dichloroethane-d4  
Concen: 62.628 ug/l  
RT: 8.320 min Scan# 1089  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

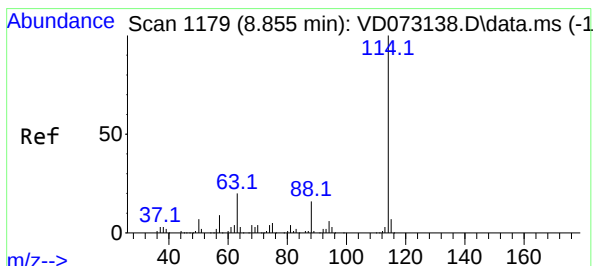
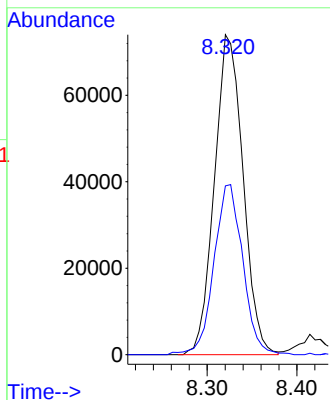
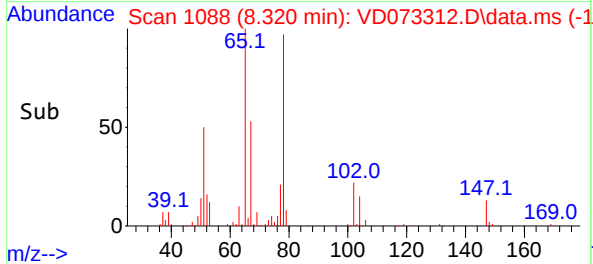
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



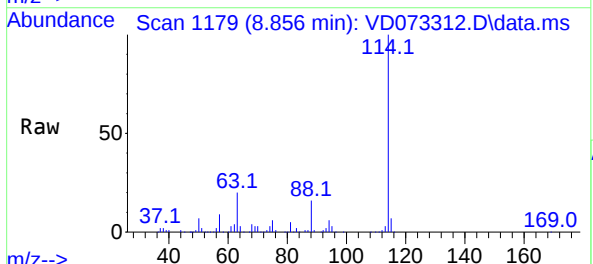
Tgt Ion: 65 Resp: 16418  
Ion Ratio Lower Upper  
65 100  
67 53.5 0.0 101.4

Manual Integrations  
APPROVED

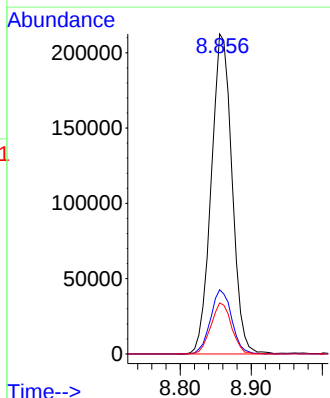
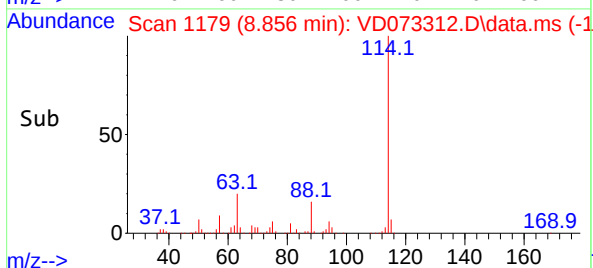
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

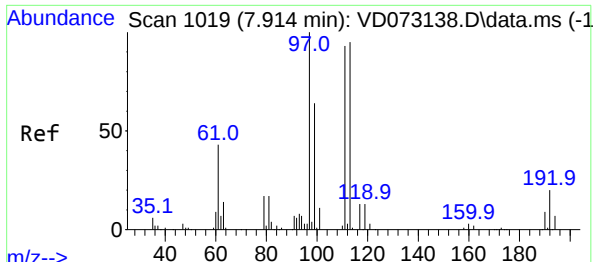


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.856 min Scan# 1179  
Delta R.T. 0.001 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



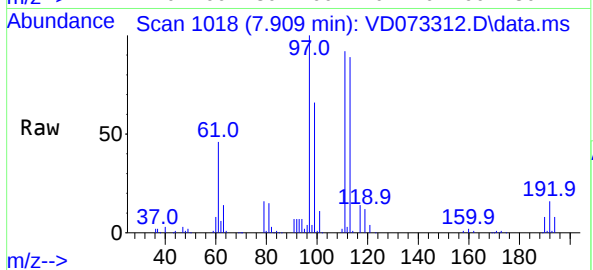
Tgt Ion:114 Resp: 430887  
Ion Ratio Lower Upper  
114 100  
63 20.1 0.0 46.6  
88 16.0 0.0 33.2





#35  
Dibromofluoromethane  
Concen: 57.889 ug/l  
RT: 7.909 min Scan# 1018  
Delta R.T. -0.005 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

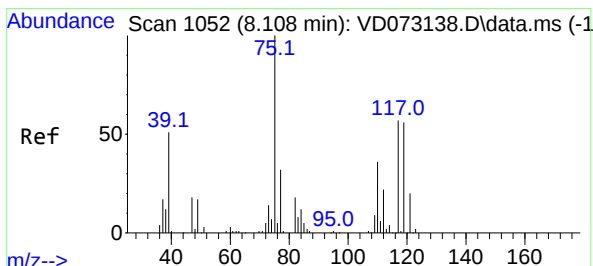
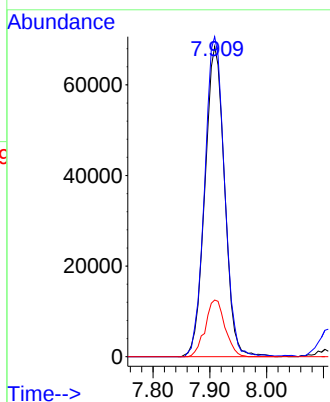
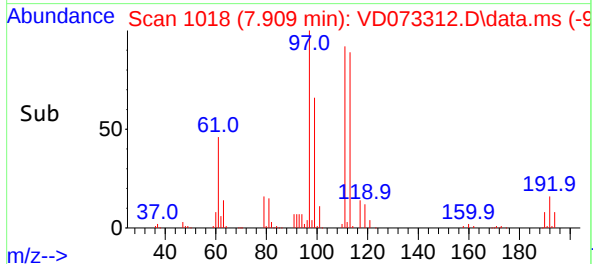
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion: 113 Resp: 164594  
Ion Ratio Lower Upper  
113 100  
111 103.8 83.8 125.6  
192 18.3 14.6 21.8

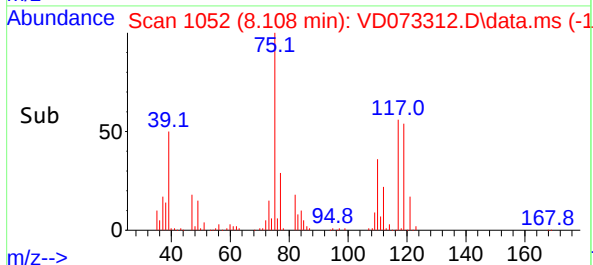
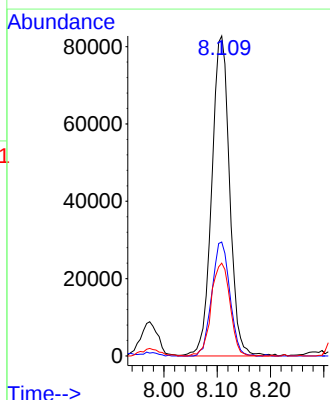
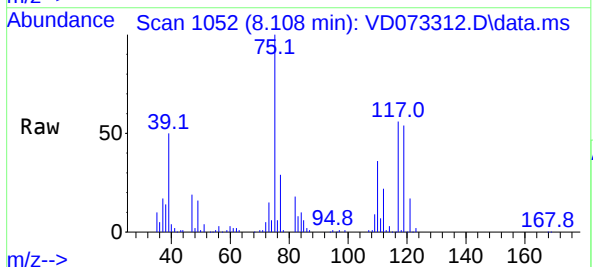
Manual Integrations  
APPROVED

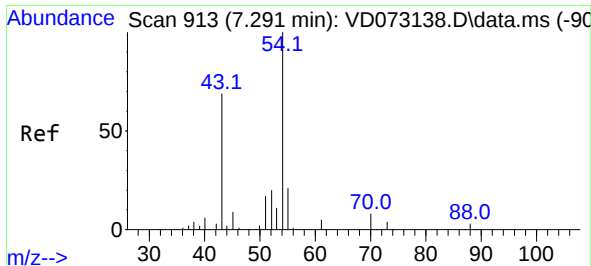
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#36  
1,1-Dichloropropene  
Concen: 45.095 ug/l  
RT: 8.108 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

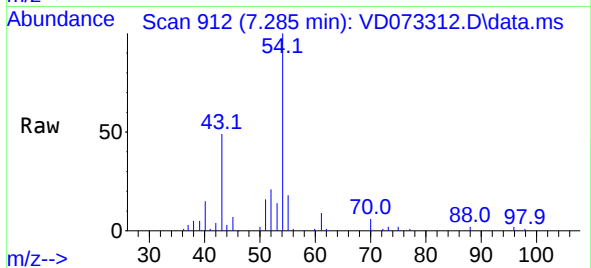
Tgt Ion: 75 Resp: 192837  
Ion Ratio Lower Upper  
75 100  
110 35.8 16.4 49.1  
77 30.5 24.2 36.2





#37  
Ethyl Acetate  
Concen: 29.481 ug/l  
RT: 7.285 min Scan# 913  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

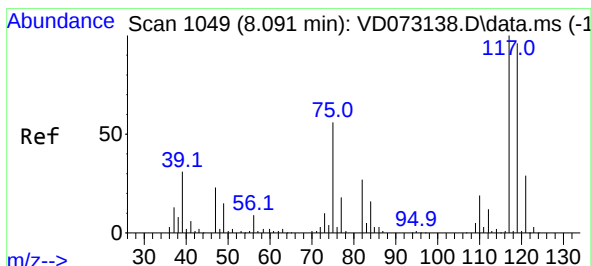
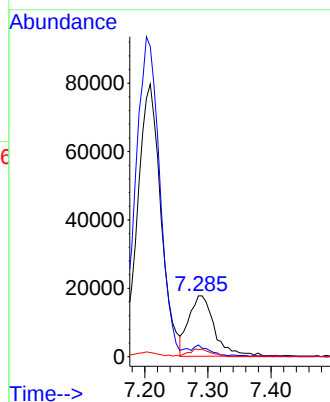
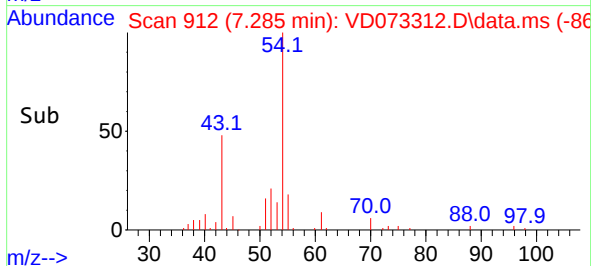
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion: 43 Resp: 49790  
Ion Ratio Lower Upper  
43 100  
61 0.0 9.8 14.8  
70 11.2 6.9 10.3

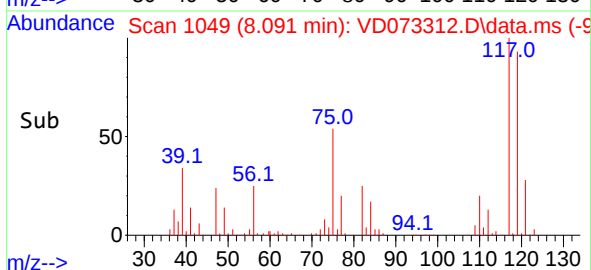
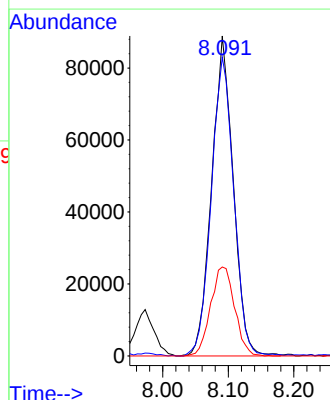
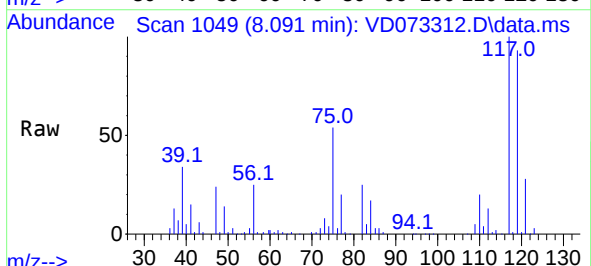
Manual Integrations  
APPROVED

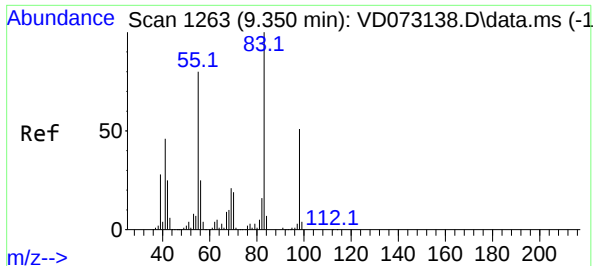
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#38  
Carbon Tetrachloride  
Concen: 46.758 ug/l  
RT: 8.091 min Scan# 1049  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

Tgt Ion:117 Resp: 202681  
Ion Ratio Lower Upper  
117 100  
119 93.4 75.8 113.6  
121 27.8 24.5 36.7





#39

Methylcyclohexane

Concen: 36.214 ug/l

RT: 9.350 min Scan# 1

Delta R.T. -0.000 min

Lab File: VD073312.D

Acq: 24 May 2022 06:16

Instrument :

MSVOA\_D

ClientSampleId :

P043-SS001-0612-01MSD

Tgt Ion: 83 Resp: 17258

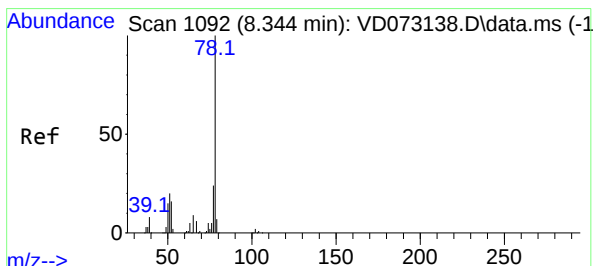
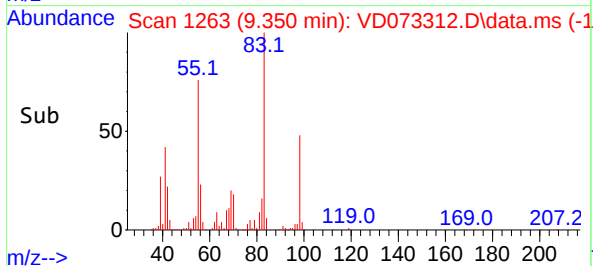
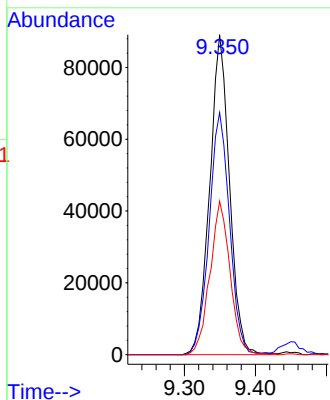
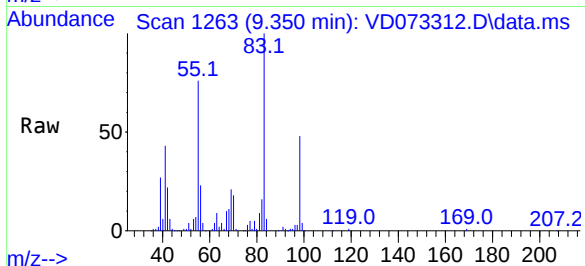
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 75.6  | 63.2  | 94.8  |
| 98  | 47.9  | 38.2  | 57.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#40

Benzene

Concen: 52.076 ug/l

RT: 8.344 min Scan# 1092

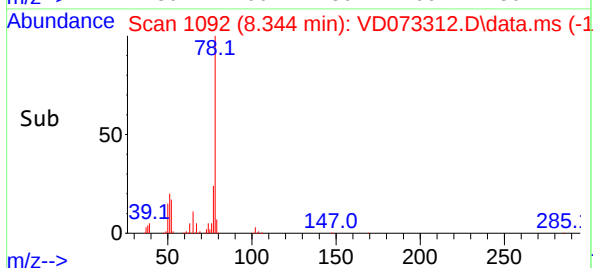
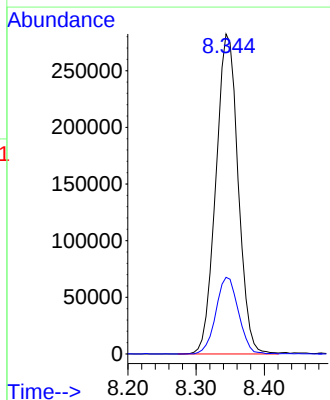
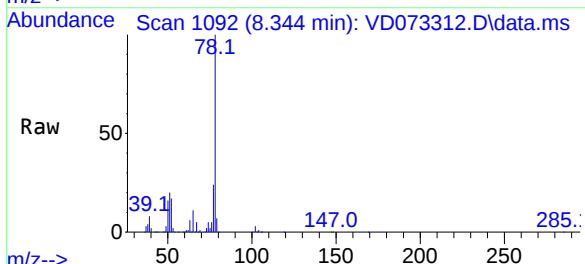
Delta R.T. -0.000 min

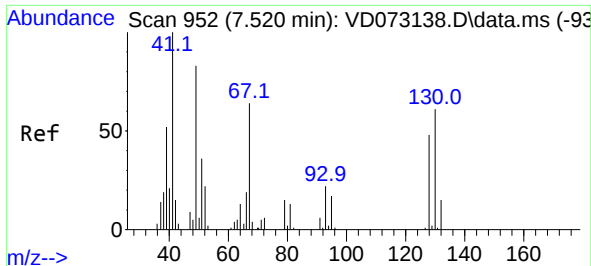
Lab File: VD073312.D

Acq: 24 May 2022 06:16

Tgt Ion: 78 Resp: 641787

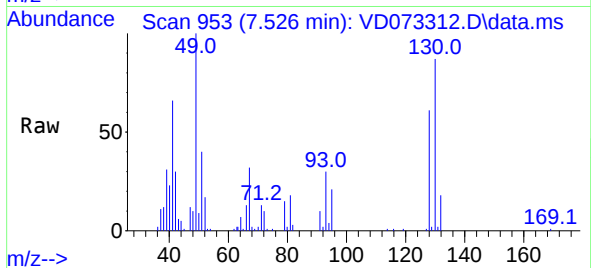
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.0  | 19.1  | 28.7  |





#41  
Methacrylonitrile  
Concen: 42.348 ug/l m  
RT: 7.526 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

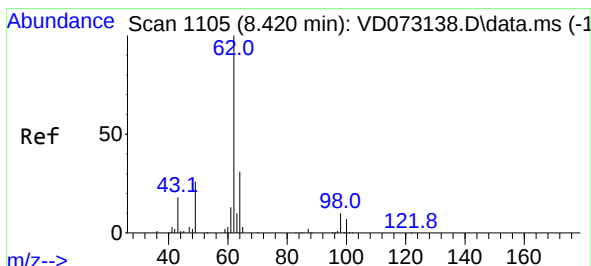
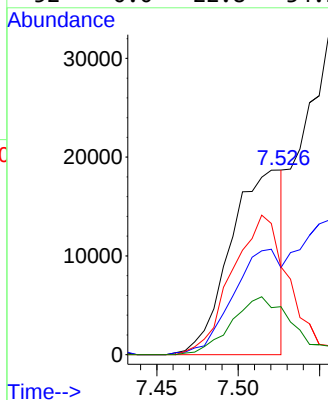
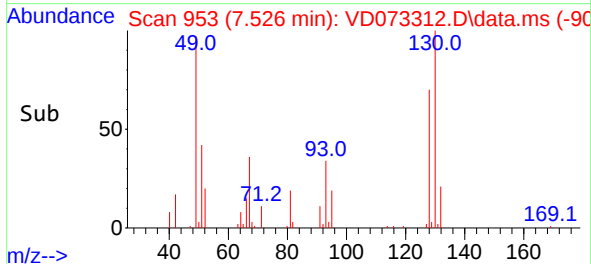
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion: 41 Resp: 41679  
Ion Ratio Lower Upper  
41 100  
39 84.8 44.6 67.0  
67 0.0 48.2 72.4  
52 0.0 22.8 34.2

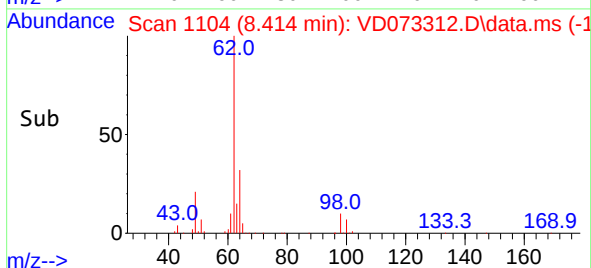
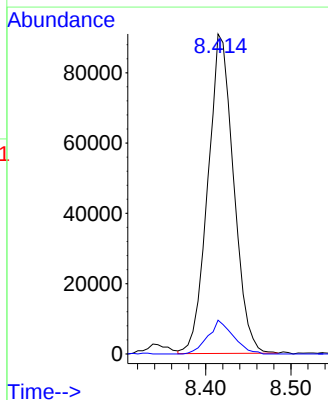
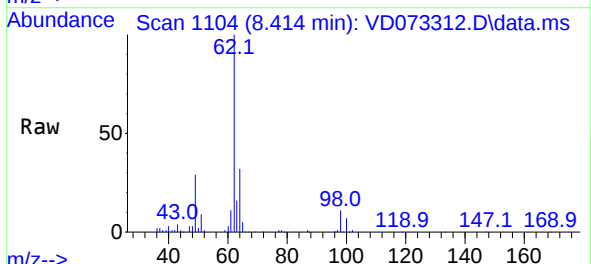
Manual Integrations  
APPROVED

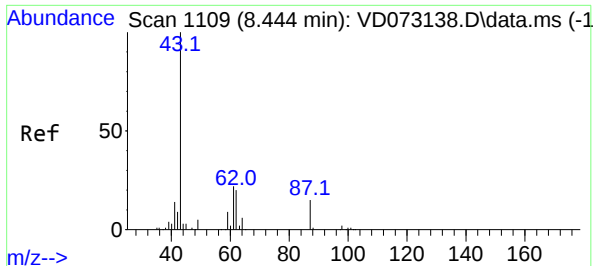
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#42  
1,2-Dichloroethane  
Concen: 55.658 ug/l  
RT: 8.414 min Scan# 1104  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

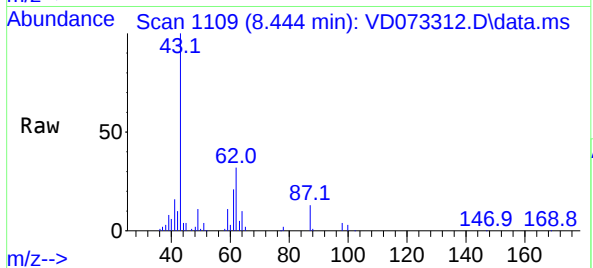
Tgt Ion: 62 Resp: 190861  
Ion Ratio Lower Upper  
62 100  
98 10.4 0.0 17.6





#43  
Isopropyl Acetate  
Concen: 36.186 ug/l  
RT: 8.444 min Scan# 1109  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

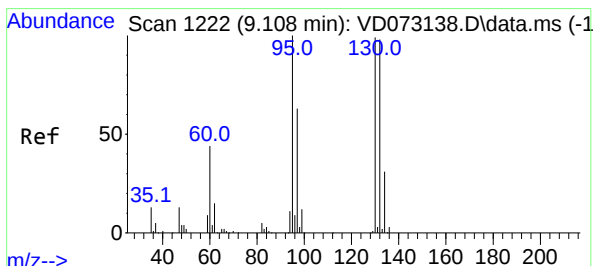
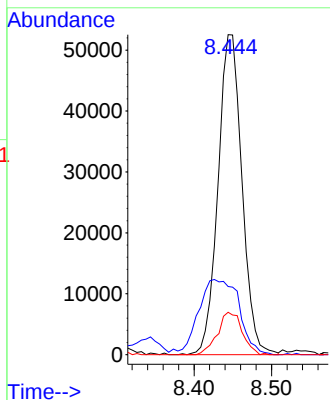
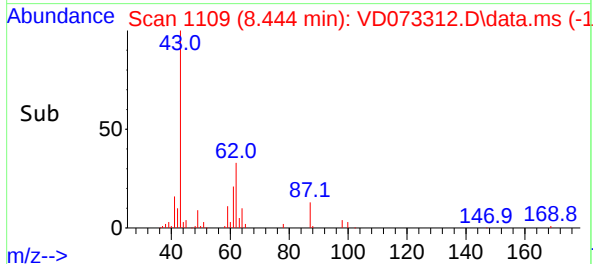
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion: 43 Resp: 112970  
Ion Ratio Lower Upper  
43 100  
61 39.4 22.4 33.6  
87 13.6 8.7 13.1

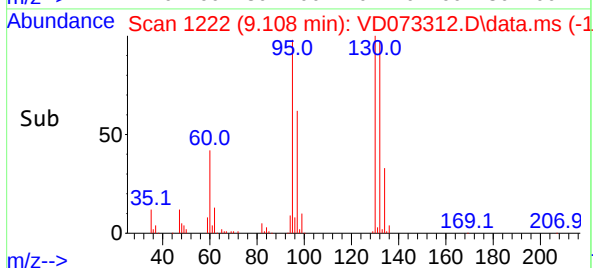
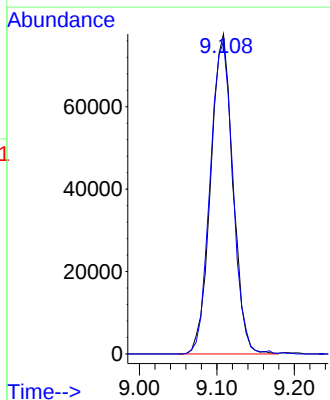
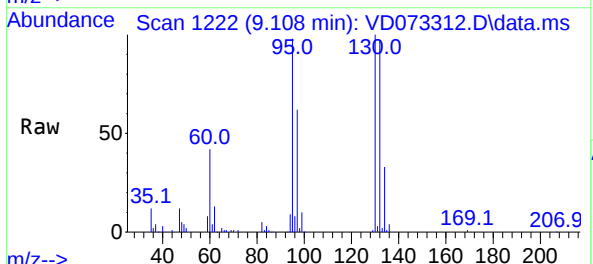
Manual Integrations  
APPROVED

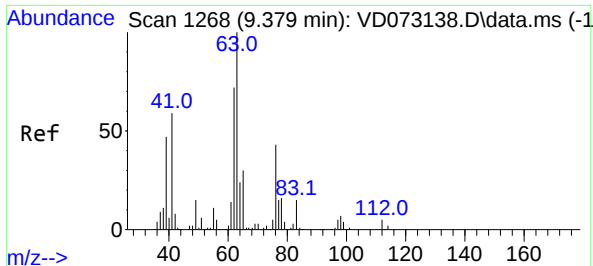
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#44  
Trichloroethene  
Concen: 47.006 ug/l  
RT: 9.108 min Scan# 1222  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

Tgt Ion:130 Resp: 154484  
Ion Ratio Lower Upper  
130 100  
95 97.7 0.0 205.4





#45

1,2-Dichloropropane

Concen: 54.886 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. 0.000 min

Lab File: VD073312.D

Acq: 24 May 2022 06:16

Instrument :

MSVOA\_D

ClientSampleId :

P043-SS001-0612-01MSD

Tgt Ion: 63 Resp: 17035

Ion Ratio Lower Upper

63 100

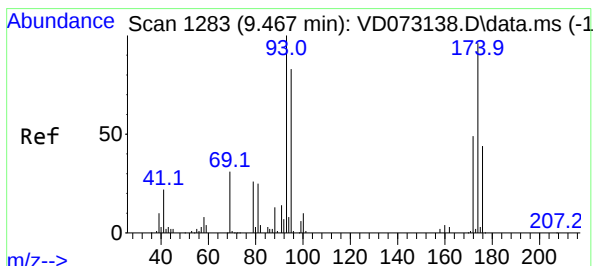
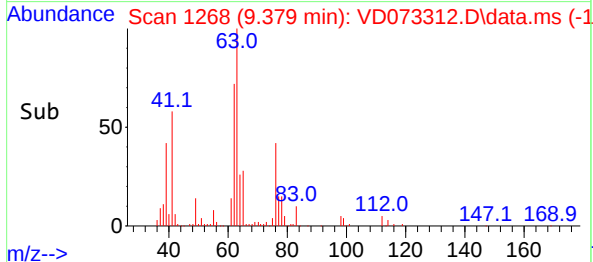
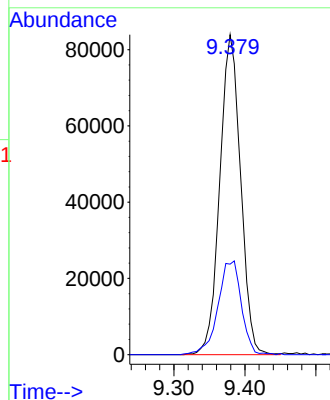
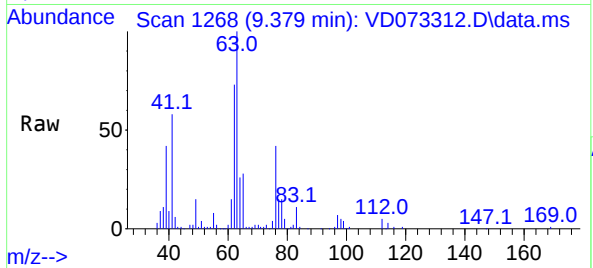
65 28.3 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#46

Dibromomethane

Concen: 56.714 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD073312.D

Acq: 24 May 2022 06:16

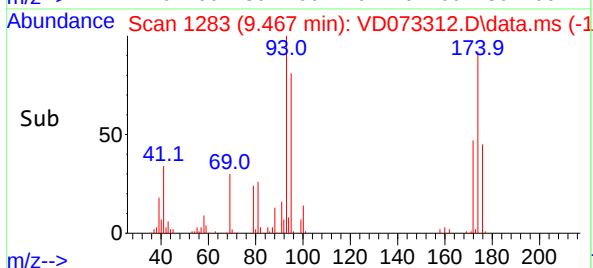
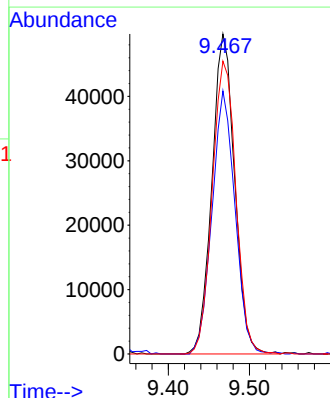
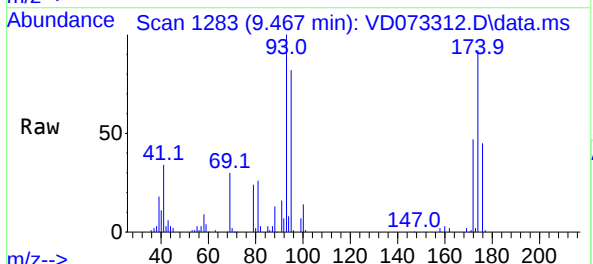
Tgt Ion: 93 Resp: 96675

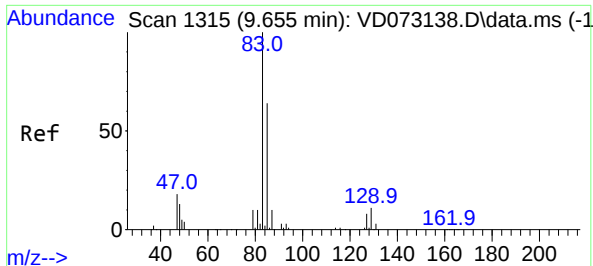
Ion Ratio Lower Upper

93 100

95 83.0 66.7 100.1

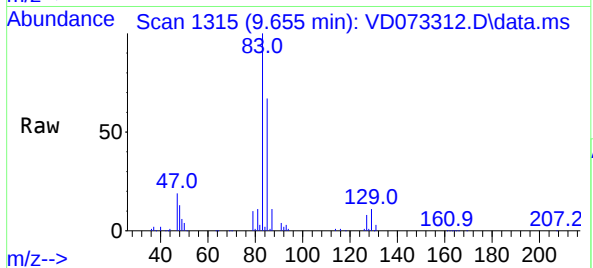
174 95.1 71.6 107.4





#47  
Bromodichloromethane  
Concen: 55.643 ug/l  
RT: 9.655 min Scan# 1315  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

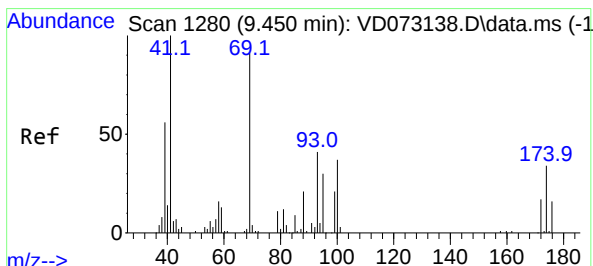
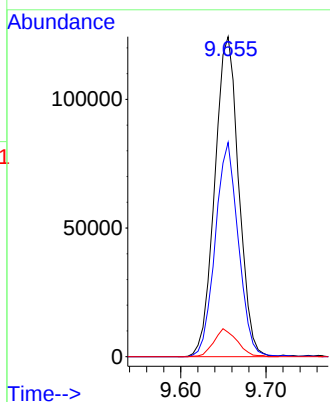
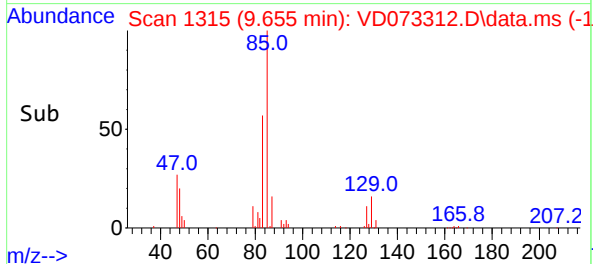
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



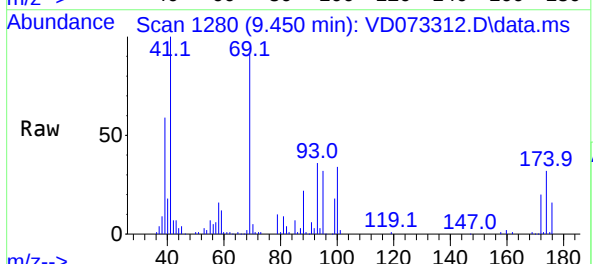
Tgt Ion: 83 Resp: 242690  
Ion Ratio Lower Upper  
83 100  
85 66.9 51.4 77.0  
127 7.6 6.1 9.1

Manual Integrations  
APPROVED

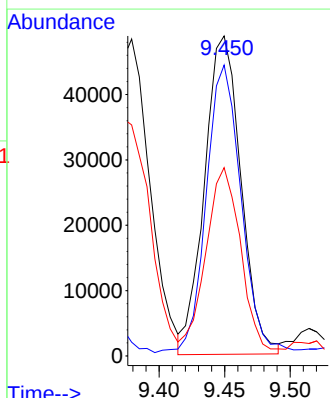
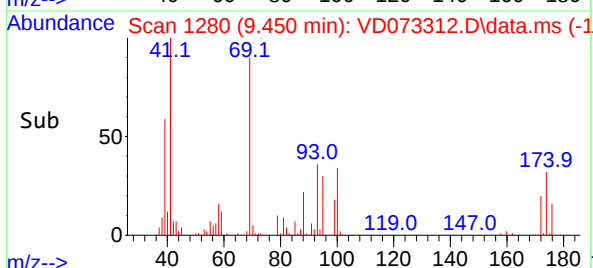
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

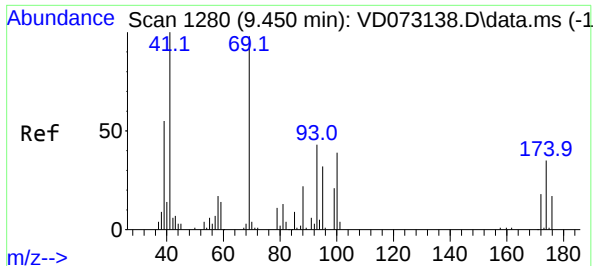


#48  
Methyl methacrylate  
Concen: 60.043 ug/l  
RT: 9.450 min Scan# 1280  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



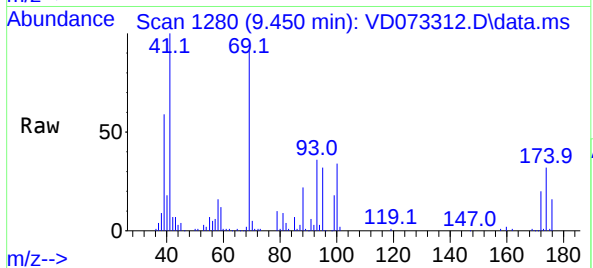
Tgt Ion: 41 Resp: 94312  
Ion Ratio Lower Upper  
41 100  
69 86.3 56.7 85.1#  
39 58.2 42.7 64.1





#49  
1,4-Dioxane  
Concen: 1214.983 ug/l  
RT: 9.450 min Scan# 1280  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

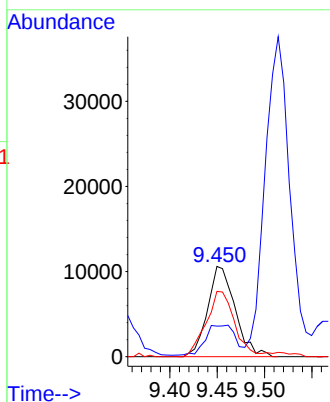
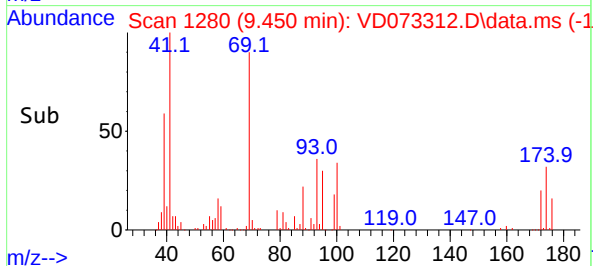
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



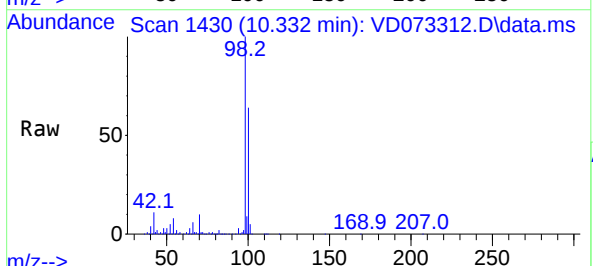
Tgt Ion: 88 Resp: 21388  
Ion Ratio Lower Upper  
88 100  
43 36.1 31.0 46.4  
58 74.4 58.1 87.1

Manual Integrations  
APPROVED

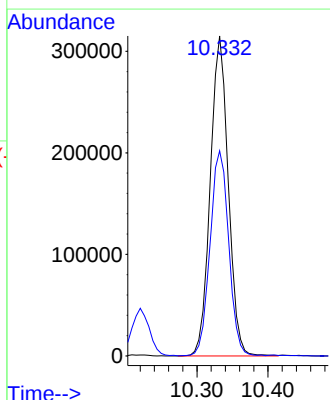
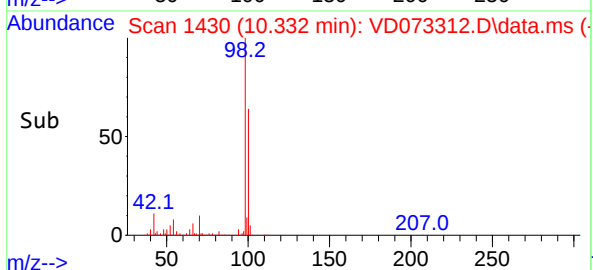
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

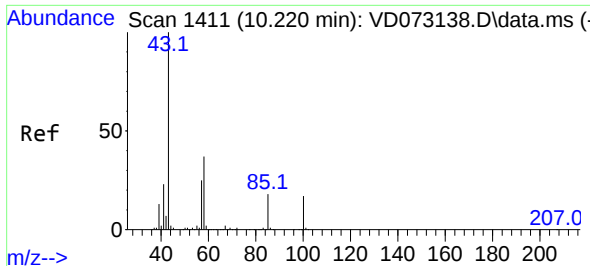


#50  
Toluene-d8  
Concen: 52.762 ug/l  
RT: 10.332 min Scan# 1430  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



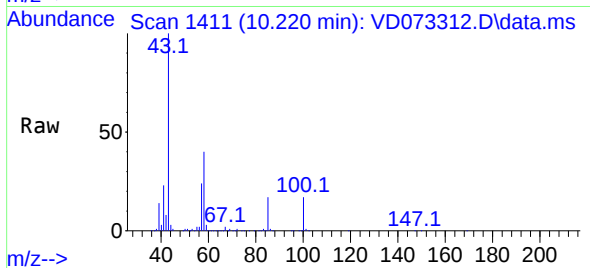
Tgt Ion: 98 Resp: 552998  
Ion Ratio Lower Upper  
98 100  
100 66.3 52.4 78.6





#51  
4-Methyl-2-Pentanone  
Concen: 302.357 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

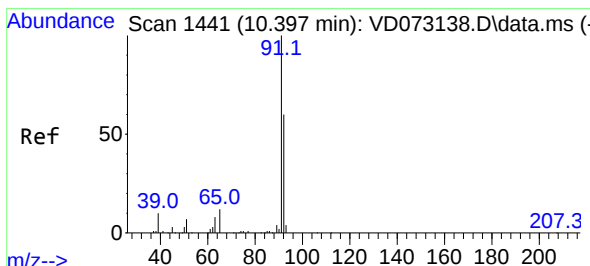
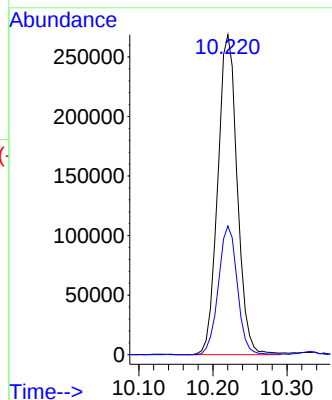
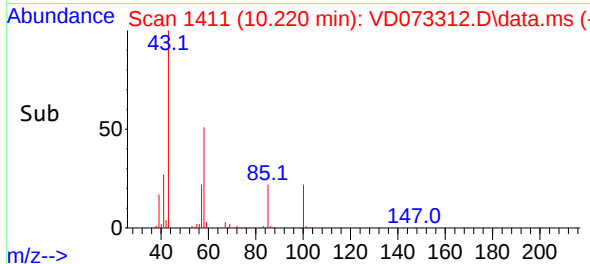
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



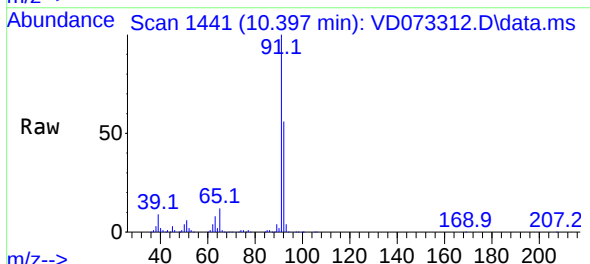
Tgt Ion: 43 Resp: 49028  
Ion Ratio Lower Upper  
43 100  
58 39.1 28.6 43.0

Manual Integrations  
APPROVED

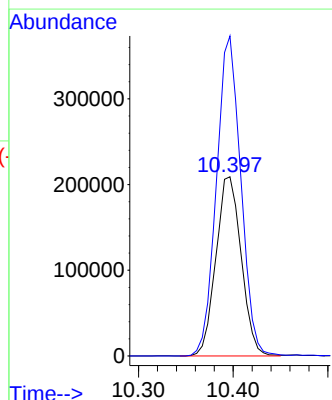
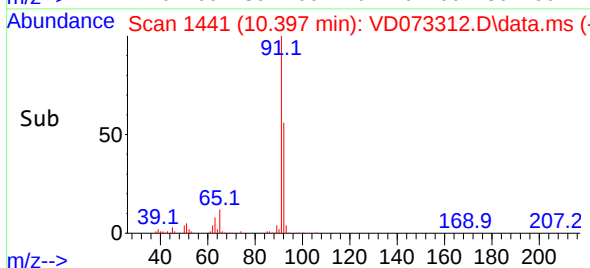
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

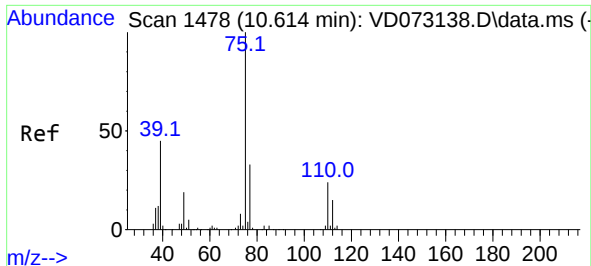


#52  
Toluene  
Concen: 49.872 ug/l  
RT: 10.397 min Scan# 1441  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



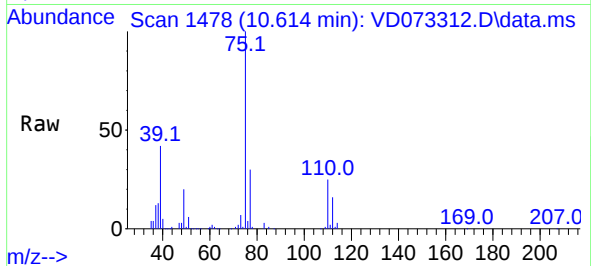
Tgt Ion: 92 Resp: 388394  
Ion Ratio Lower Upper  
92 100  
91 172.2 139.6 209.4





#53  
t-1,3-Dichloropropene  
Concen: 51.370 ug/l  
RT: 10.614 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

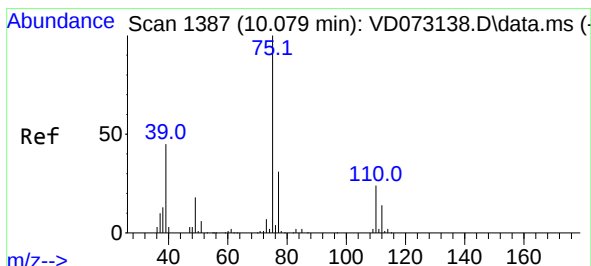
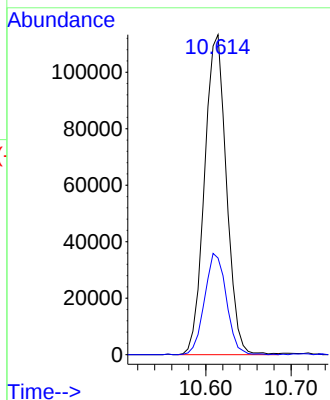
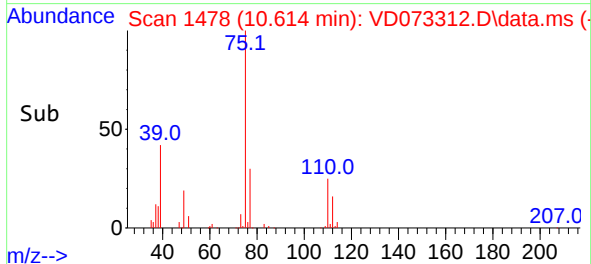
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



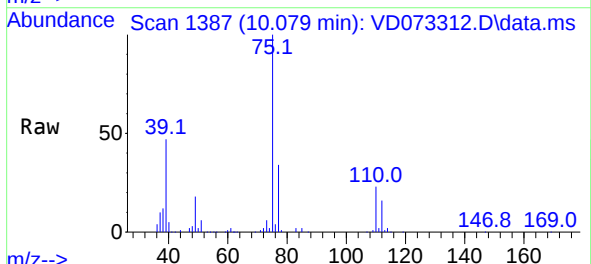
Tgt Ion: 75 Resp: 202415  
Ion Ratio Lower Upper  
75 100  
77 30.2 24.5 36.7

Manual Integrations  
APPROVED

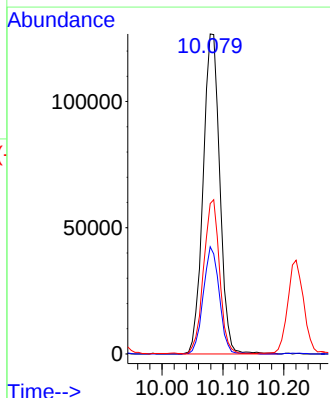
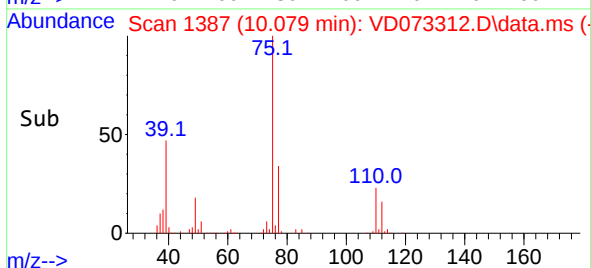
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

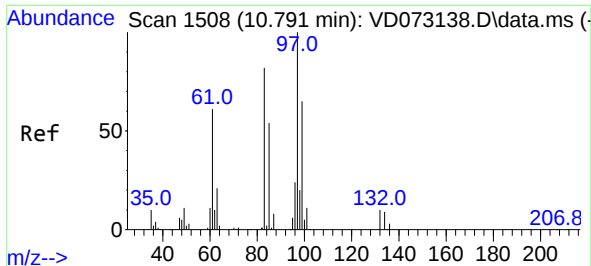


#54  
cis-1,3-Dichloropropene  
Concen: 51.353 ug/l  
RT: 10.079 min Scan# 1387  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



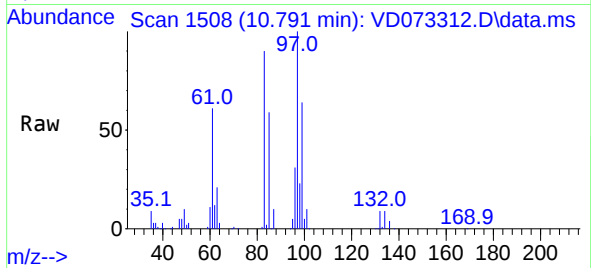
Tgt Ion: 75 Resp: 242148  
Ion Ratio Lower Upper  
75 100  
77 33.5 24.8 37.2  
39 46.8 46.8 70.2





#55  
1,1,2-Trichloroethane  
Concen: 57.403 ug/l  
RT: 10.791 min Scan# 1508  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD

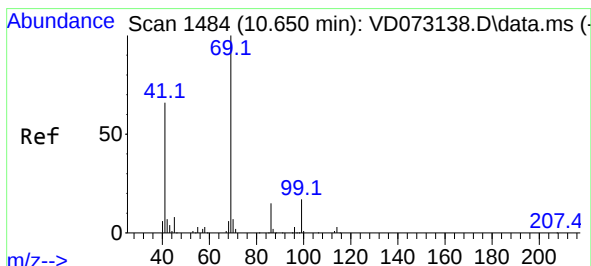
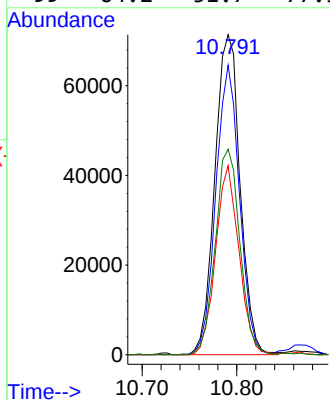
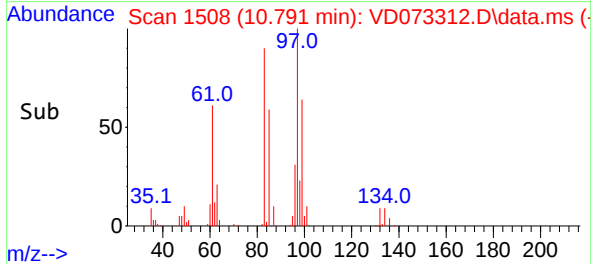


Tgt Ion: 97 Resp: 132319

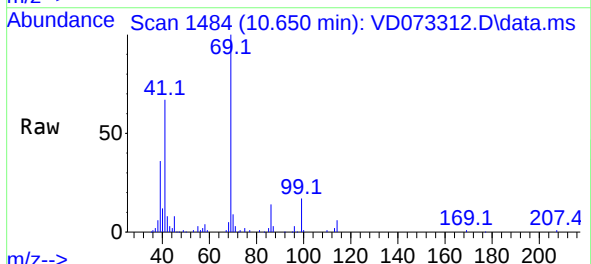
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 90.5  | 69.0  | 103.4 |
| 85  | 59.0  | 42.6  | 63.8  |
| 99  | 64.2  | 51.7  | 77.5  |

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

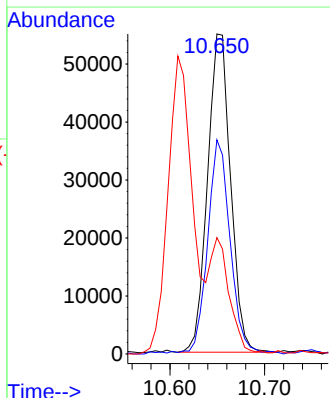
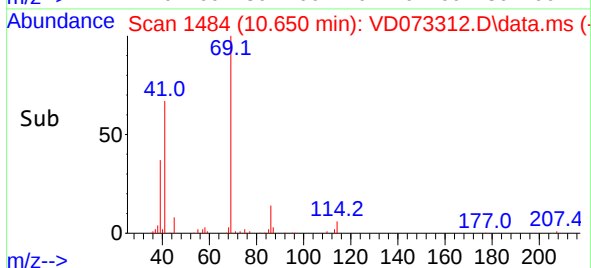


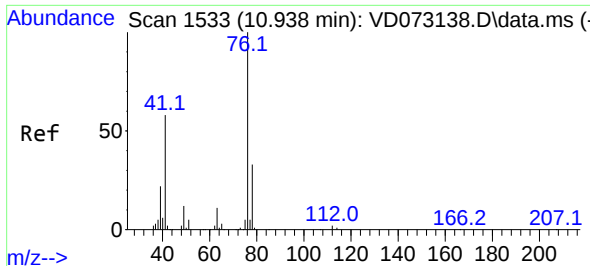
#56  
Ethyl methacrylate  
Concen: 36.149 ug/l  
RT: 10.650 min Scan# 1484  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



Tgt Ion: 69 Resp: 92645

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 66.1  | 63.0  | 94.6  |
| 39  | 29.6  | 33.8  | 50.8  |





#57

1,3-Dichloropropane

Concen: 56.151 ug/l

RT: 10.932 min Scan# 1533

Delta R.T. -0.006 min

Lab File: VD073312.D

Acq: 24 May 2022 06:16

Instrument :

MSVOA\_D

ClientSampleId :

P043-SS001-0612-01MSD

Tgt Ion: 76 Resp: 217178

Ion Ratio Lower Upper

76 100

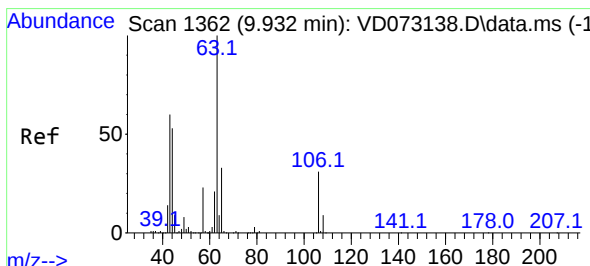
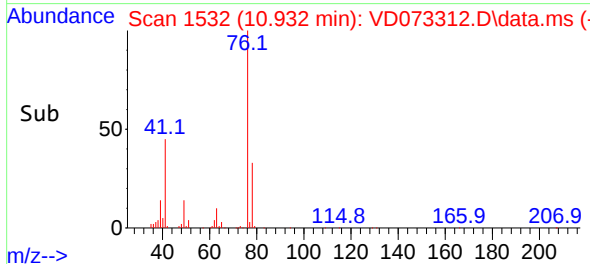
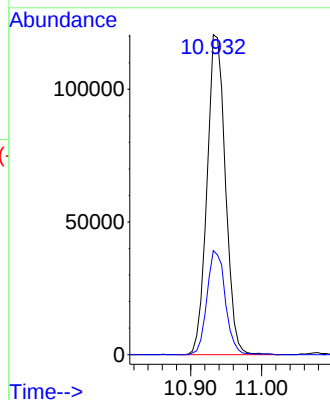
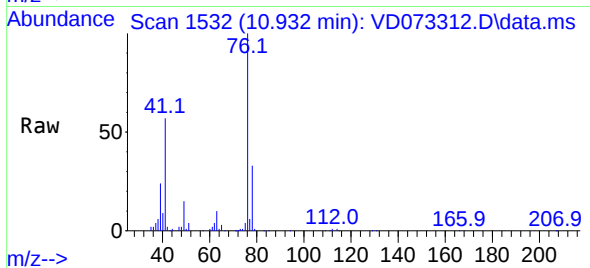
78 32.4 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#58

2-Chloroethyl Vinyl ether

Concen: 265.774 ug/l

RT: 9.932 min Scan# 1362

Delta R.T. -0.000 min

Lab File: VD073312.D

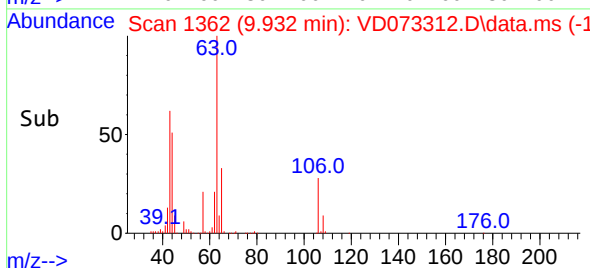
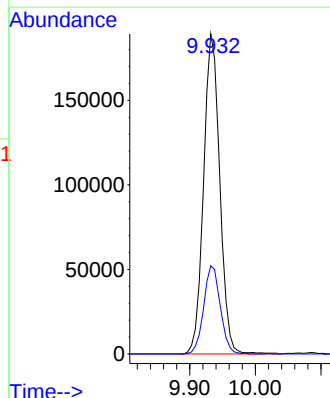
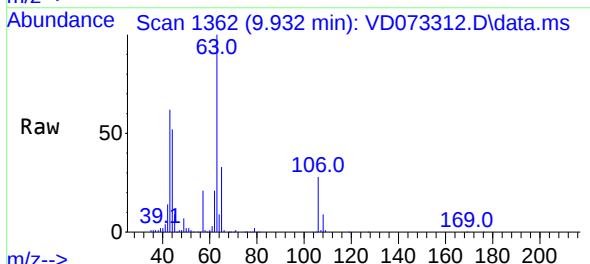
Acq: 24 May 2022 06:16

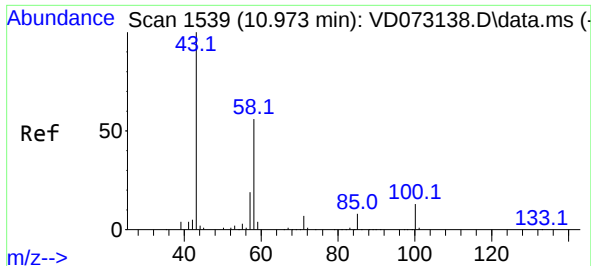
Tgt Ion: 63 Resp: 325435

Ion Ratio Lower Upper

63 100

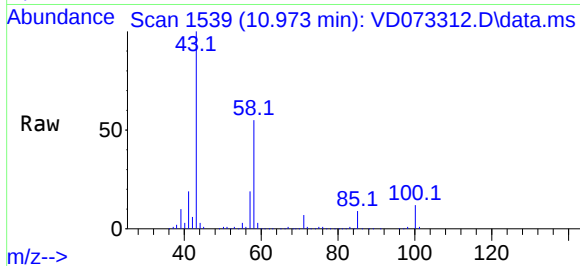
106 28.2 21.4 32.0





#59  
2-Hexanone  
Concen: 279.659 ug/l  
RT: 10.973 min Scan# 1539  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

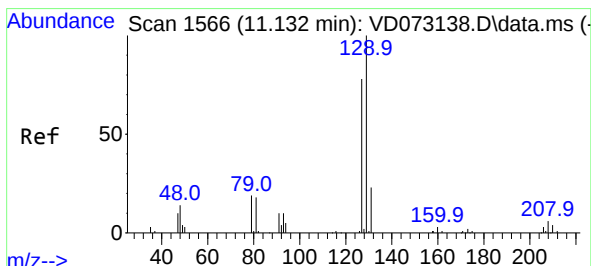
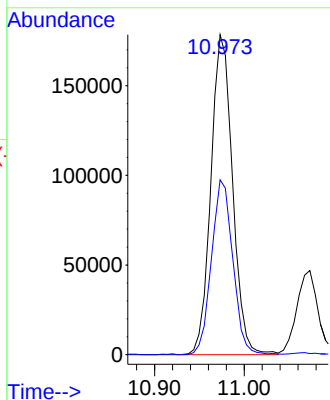
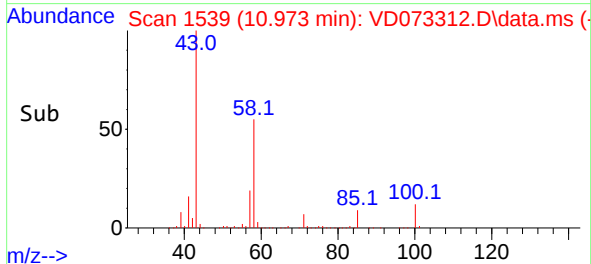
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



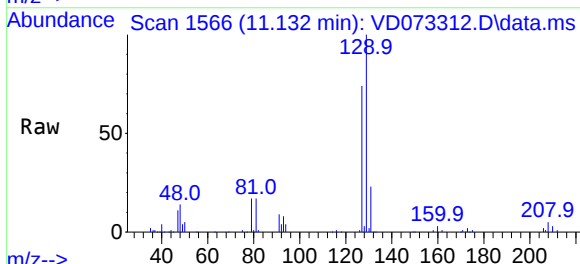
Tgt Ion: 43 Resp: 29897  
Ion Ratio Lower Upper  
43 100  
58 54.0 25.3 75.9

Manual Integrations  
APPROVED

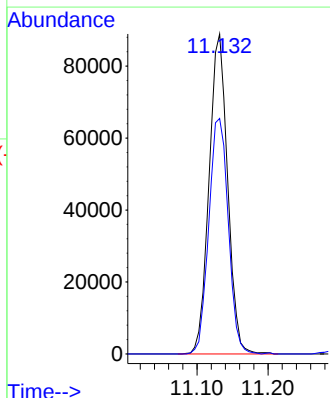
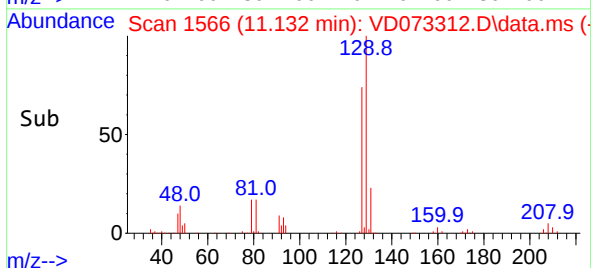
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

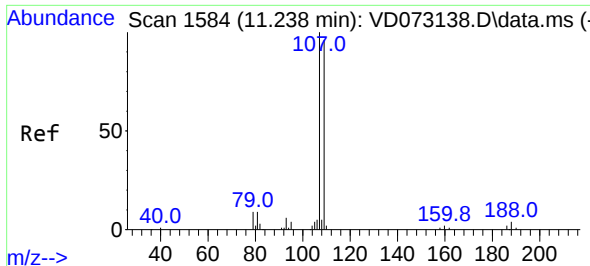


#60  
Dibromochloromethane  
Concen: 56.056 ug/l  
RT: 11.132 min Scan# 1566  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



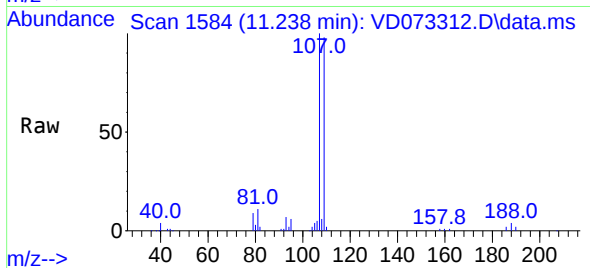
Tgt Ion:129 Resp: 161121  
Ion Ratio Lower Upper  
129 100  
127 77.3 39.2 117.6





#61  
1,2-Dibromoethane  
Concen: 55.479 ug/l  
RT: 11.238 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

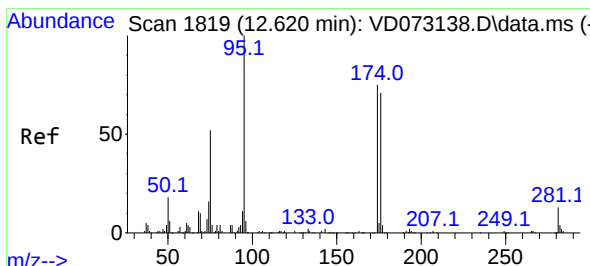
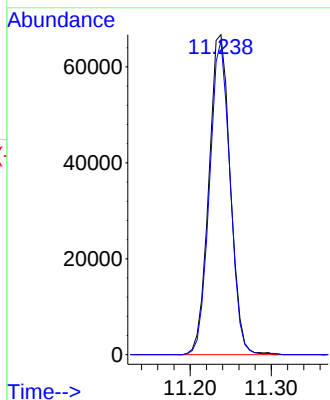
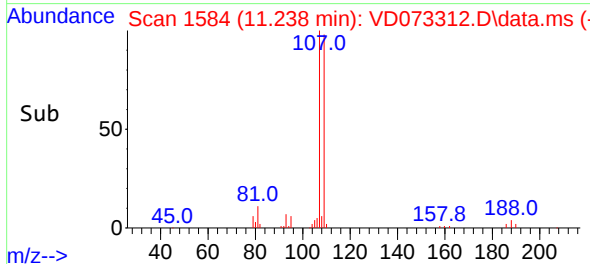
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



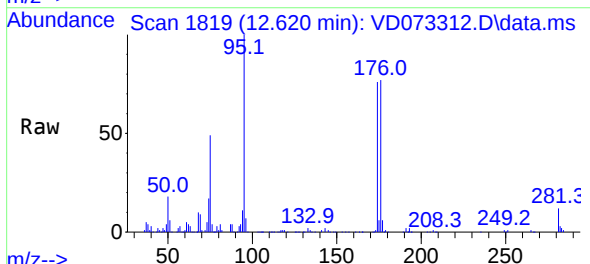
Tgt Ion:107 Resp: 12220  
Ion Ratio Lower Upper  
107 100  
109 94.0 74.2 111.4

Manual Integrations  
APPROVED

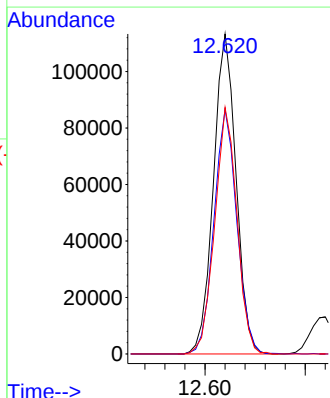
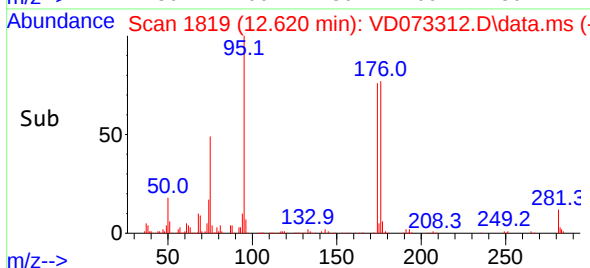
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

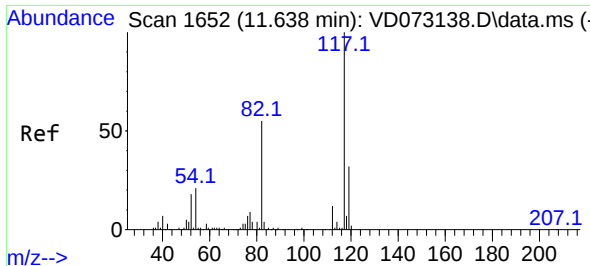


#62  
4-Bromofluorobenzene  
Concen: 48.165 ug/l  
RT: 12.620 min Scan# 1819  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



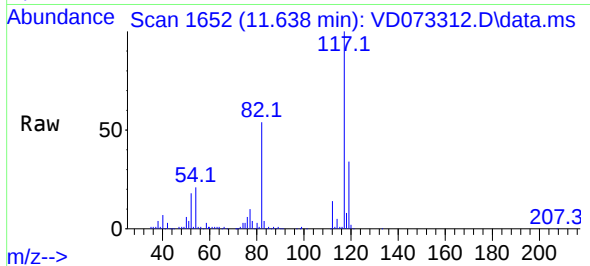
Tgt Ion: 95 Resp: 177162  
Ion Ratio Lower Upper  
95 100  
174 77.2 0.0 152.8  
176 75.6 0.0 145.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.638 min Scan# 1652  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

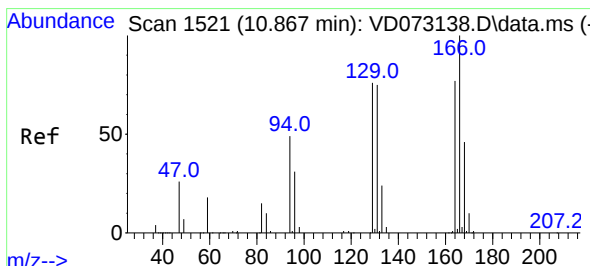
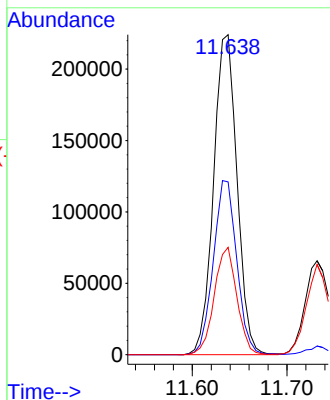
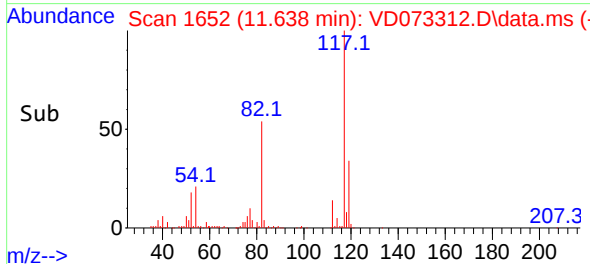
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



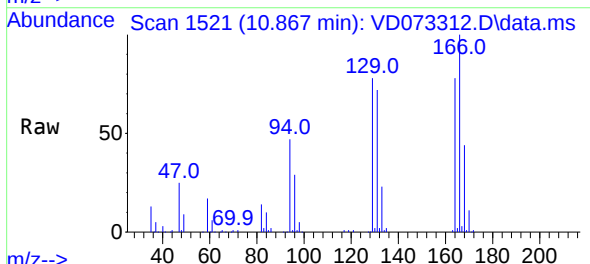
Tgt Ion:117 Resp: 38528  
Ion Ratio Lower Upper  
117 100  
82 54.0 45.3 67.9  
119 33.6 26.6 40.0

Manual Integrations  
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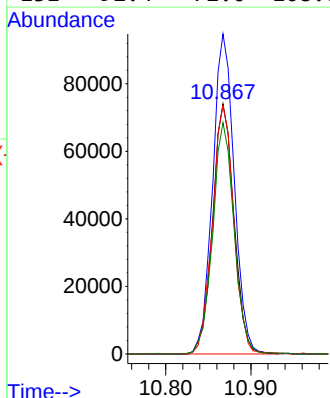
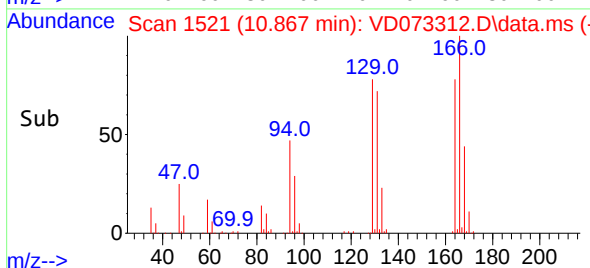
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

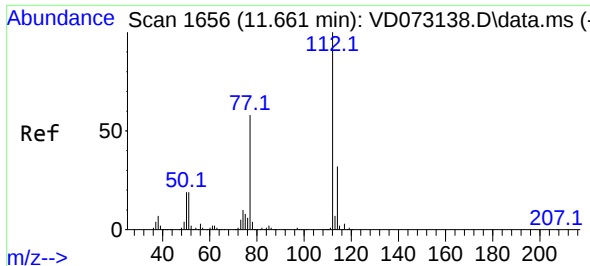


#64  
Tetrachloroethene  
Concen: 51.045 ug/l  
RT: 10.867 min Scan# 1521  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



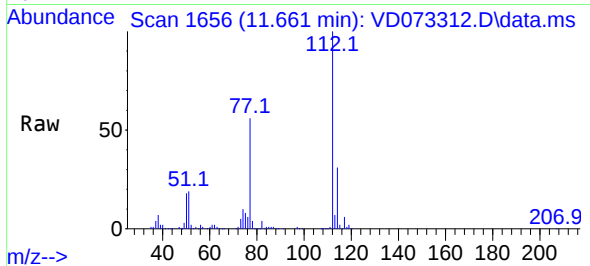
Tgt Ion:164 Resp: 128813  
Ion Ratio Lower Upper  
164 100  
166 127.9 98.5 147.7  
129 99.3 74.6 111.8  
131 92.4 72.0 108.0





#65  
Chlorobenzene  
Concen: 50.307 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

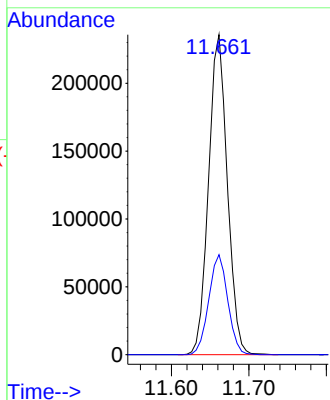
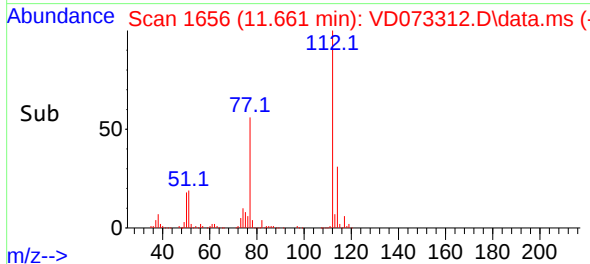
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



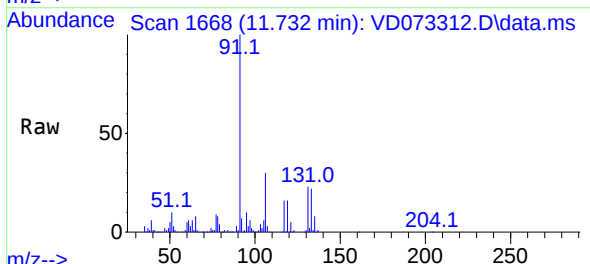
Tgt Ion:112 Resp: 39762  
Ion Ratio Lower Upper  
112 100  
114 31.2 25.8 38.6

Manual Integrations  
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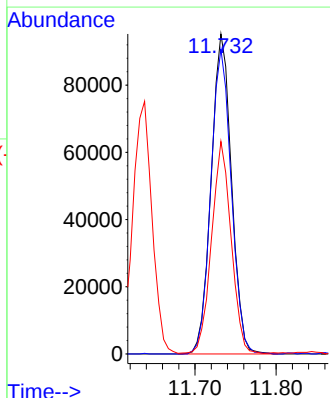
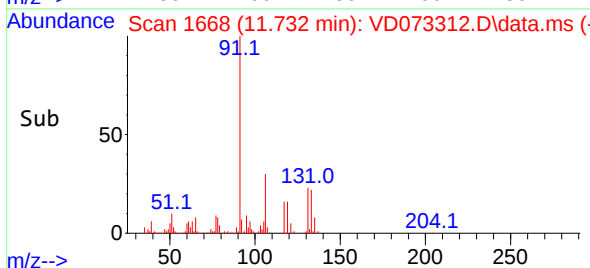
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

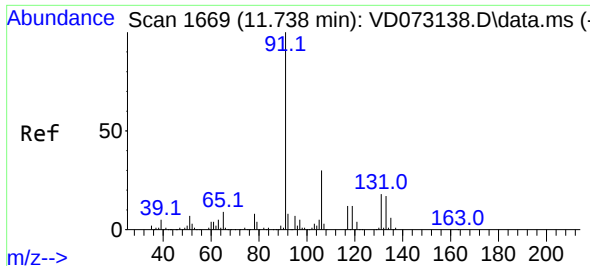


#66  
1,1,1,2-Tetrachloroethane  
Concen: 56.475 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



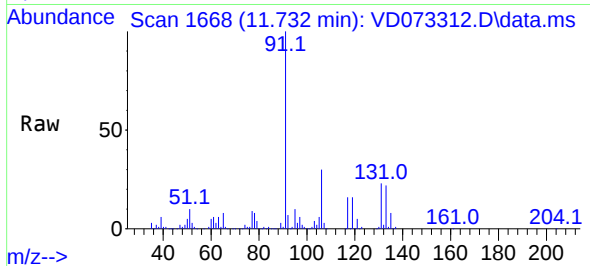
Tgt Ion:131 Resp: 165548  
Ion Ratio Lower Upper  
131 100  
133 95.9 48.1 144.3  
119 63.6 31.9 95.9





#67  
Ethyl Benzene  
Concen: 48.948 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

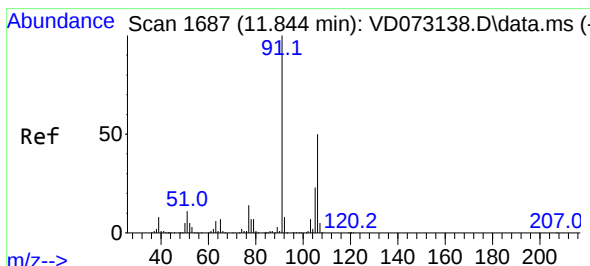
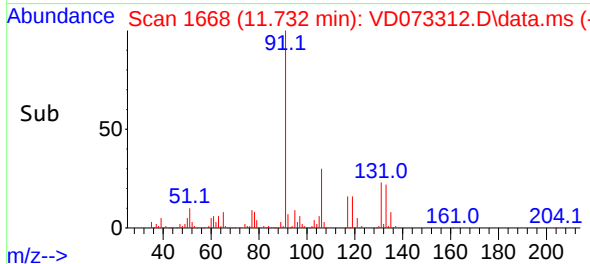
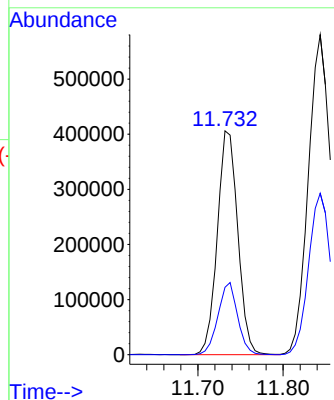
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion: 91 Resp: 679160  
Ion Ratio Lower Upper  
91 100  
106 30.1 24.2 36.4

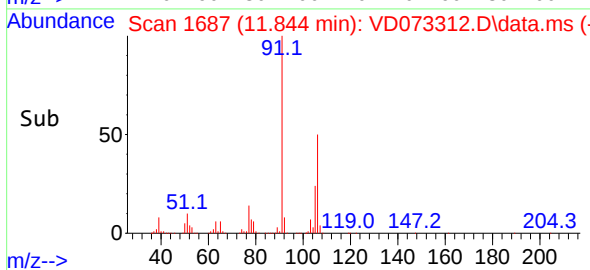
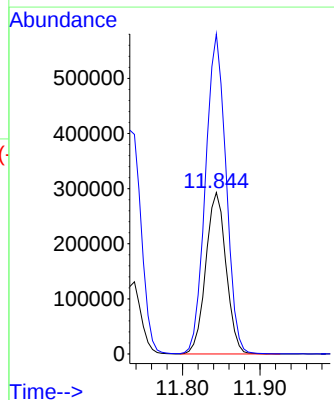
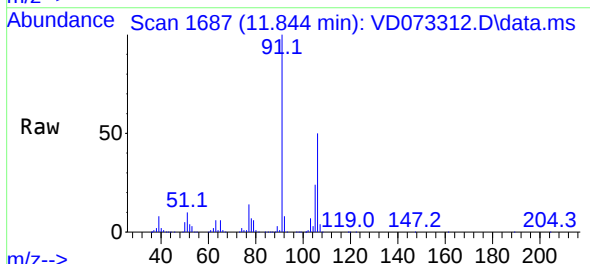
Manual Integrations  
APPROVED

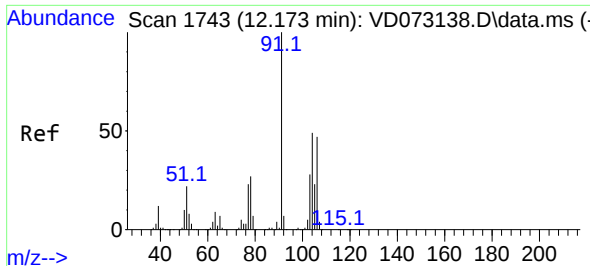
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#68  
m/p-Xylenes  
Concen: 98.677 ug/l  
RT: 11.844 min Scan# 1687  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

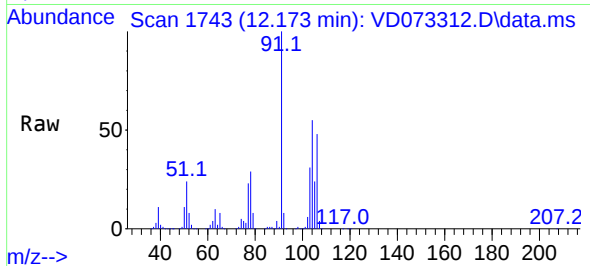
Tgt Ion:106 Resp: 531935  
Ion Ratio Lower Upper  
106 100  
91 200.6 163.7 245.5





#69  
o-Xylene  
Concen: 50.793 ug/l  
RT: 12.173 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

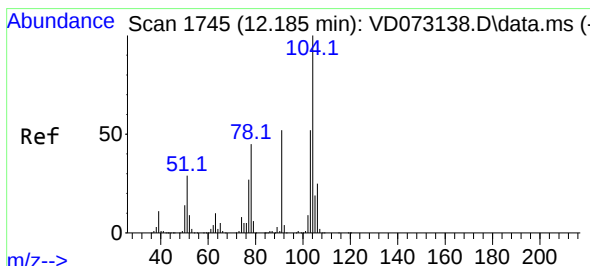
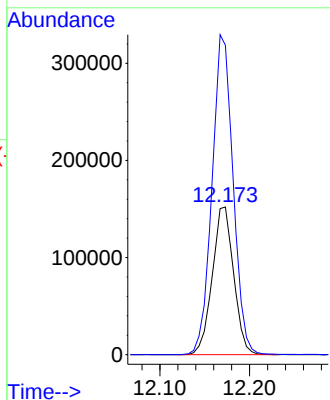
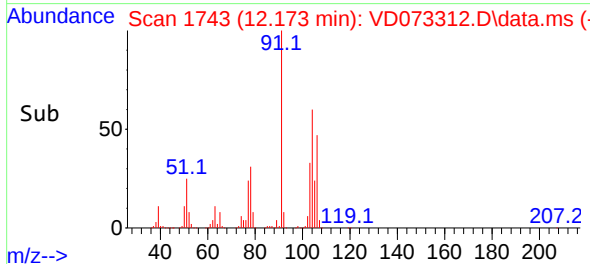
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



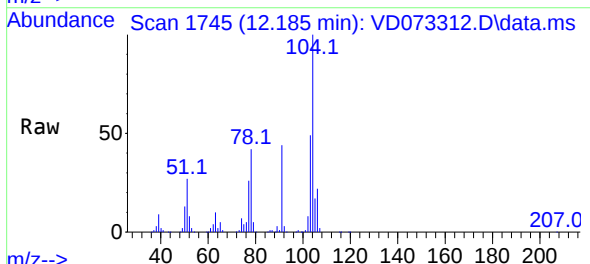
Tgt Ion:106 Resp: 251530  
Ion Ratio Lower Upper  
106 100  
91 213.6 110.4 331.2

Manual Integrations  
APPROVED

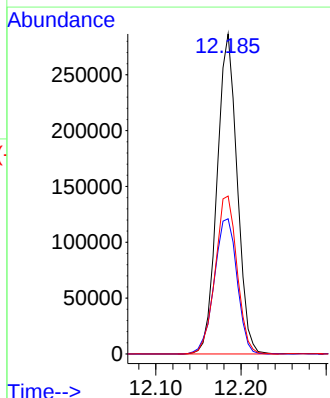
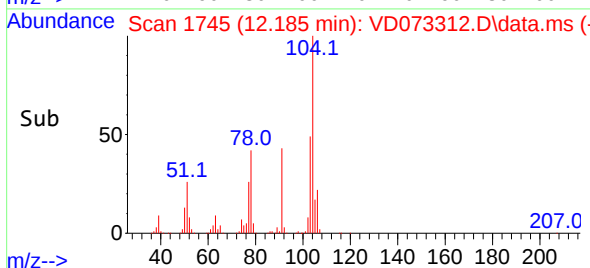
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

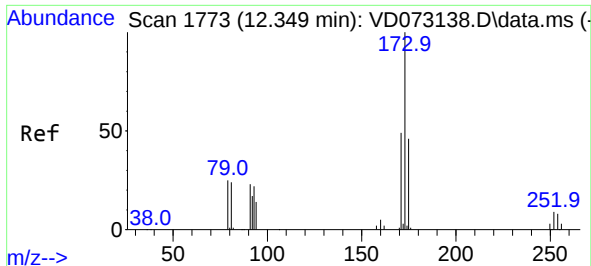


#70  
Styrene  
Concen: 55.112 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



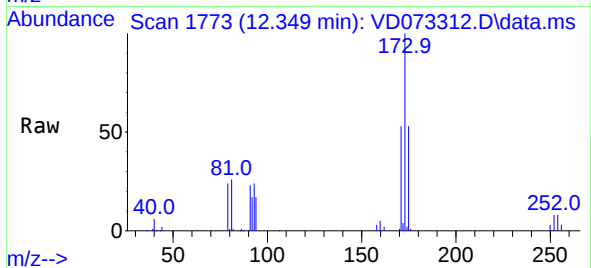
Tgt Ion:104 Resp: 469563  
Ion Ratio Lower Upper  
104 100  
78 48.0 41.8 62.8  
103 53.6 44.2 66.4





#71  
Bromoform  
Concen: 58.285 ug/l  
RT: 12.349 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

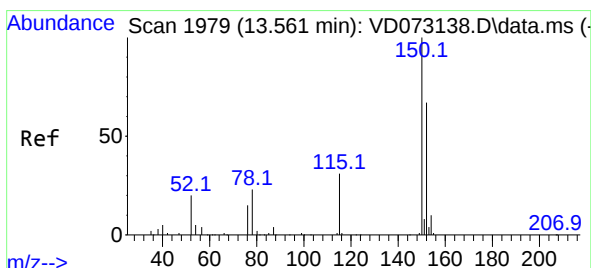
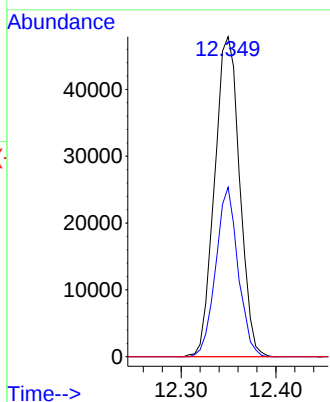
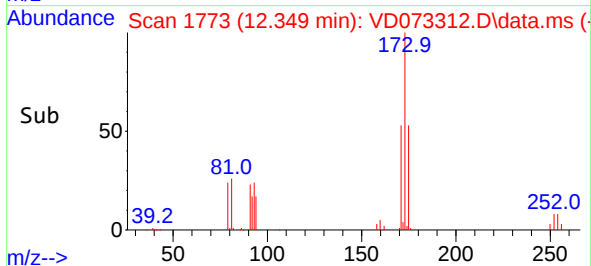
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



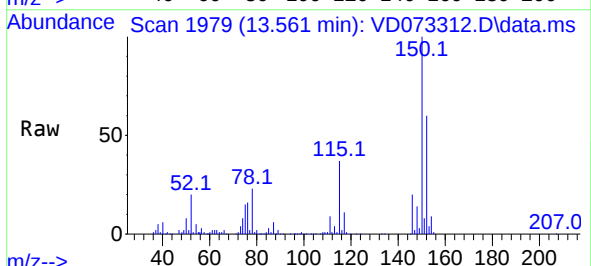
Tgt Ion:173 Resp: 87932  
Ion Ratio Lower Upper  
173 100  
175 47.2 23.9 71.8  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

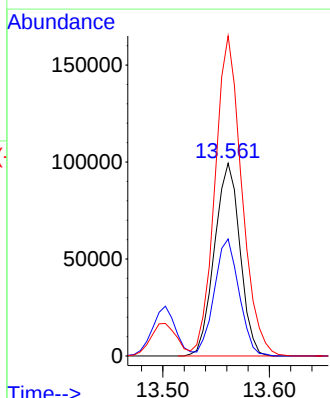
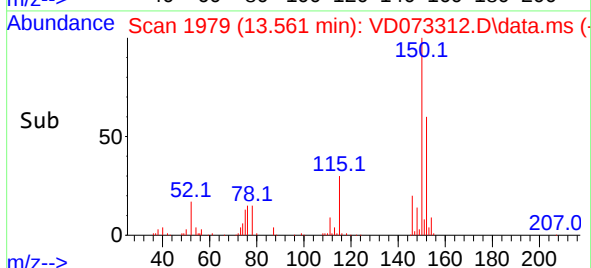
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

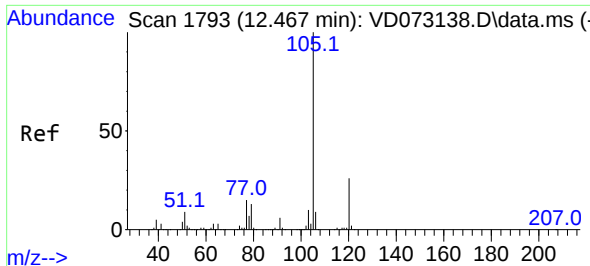


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.561 min Scan# 1979  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



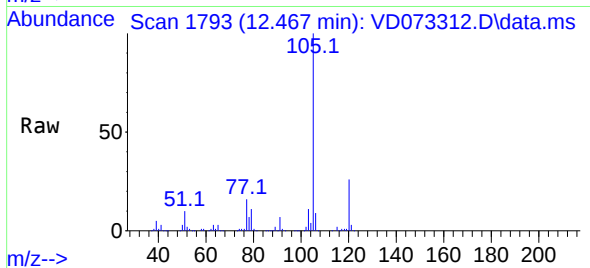
Tgt Ion:152 Resp: 165192  
Ion Ratio Lower Upper  
152 100  
115 58.9 31.3 93.8  
150 174.5 0.0 348.6





#73  
Isopropylbenzene  
Concen: 51.727 ug/l  
RT: 12.467 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

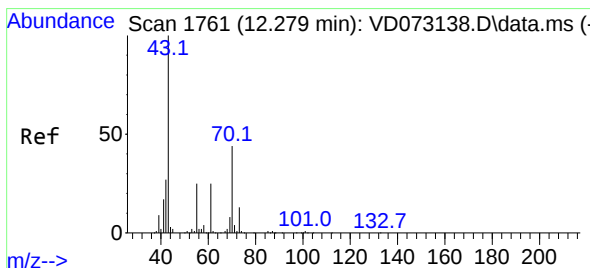
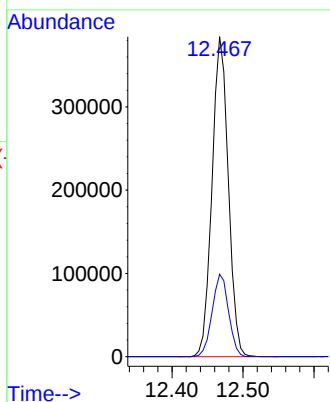
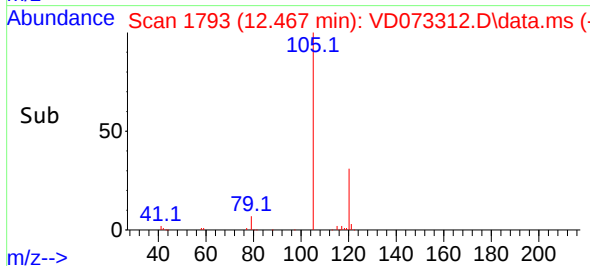
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion:105 Resp: 609150  
Ion Ratio Lower Upper  
105 100  
120 26.0 13.0 38.9

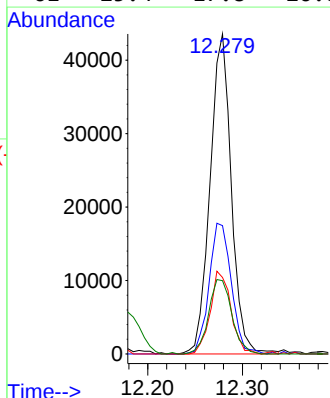
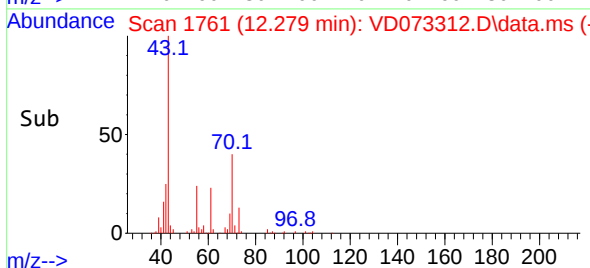
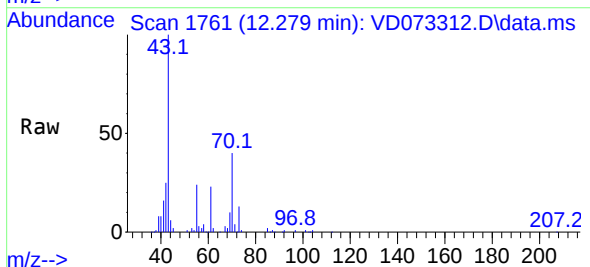
Manual Integrations  
APPROVED

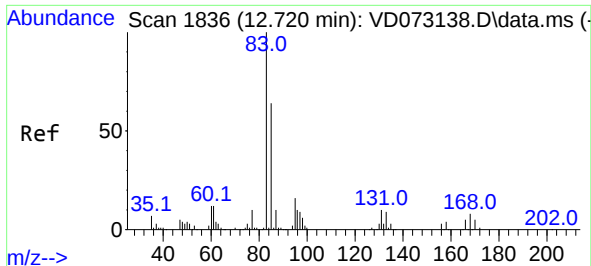
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#74  
N-ethyl acetate  
Concen: 26.492 ug/l  
RT: 12.279 min Scan# 1761  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

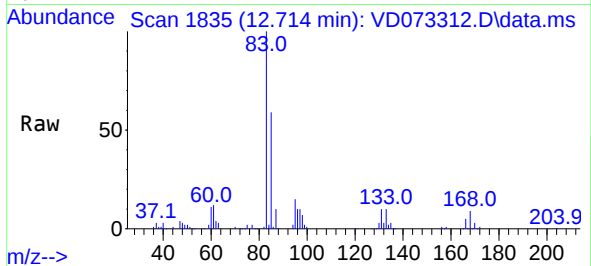
Tgt Ion: 43 Resp: 68059  
Ion Ratio Lower Upper  
43 100  
70 42.7 31.3 46.9  
55 25.2 20.0 30.0  
61 25.4 17.8 26.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 65.635 ug/l  
RT: 12.714 min Scan# 1835  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

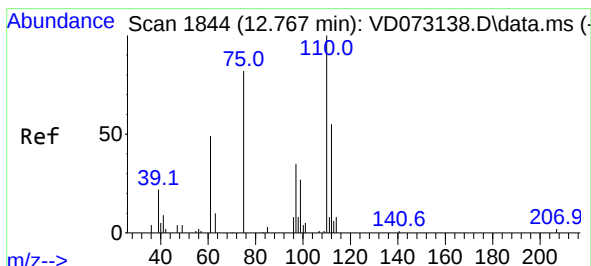
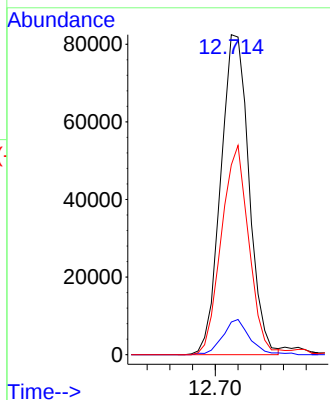
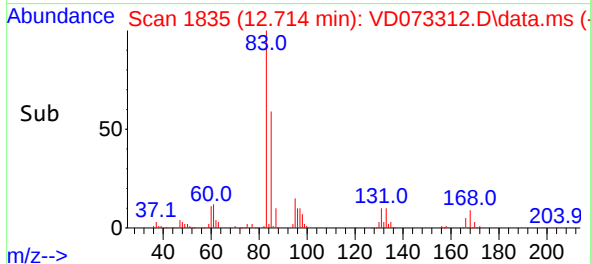
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



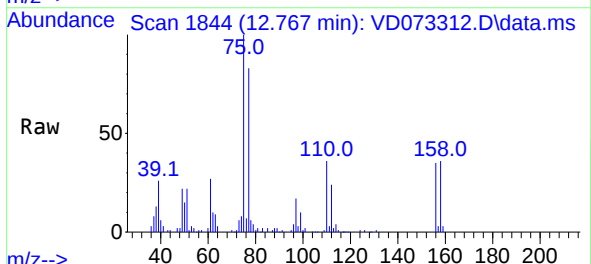
Tgt Ion: 83 Resp: 142554  
Ion Ratio Lower Upper  
83 100  
131 10.6 5.0 14.9  
85 63.7 32.6 98.0

Manual Integrations  
APPROVED

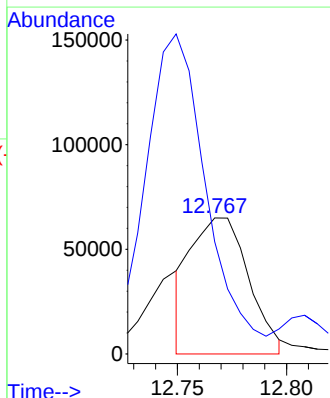
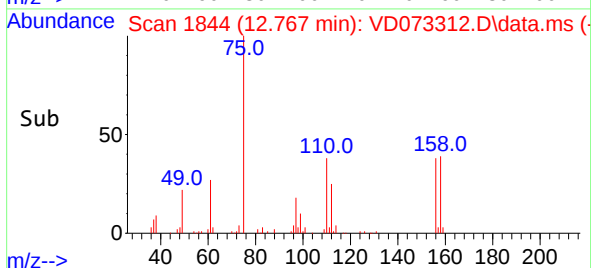
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

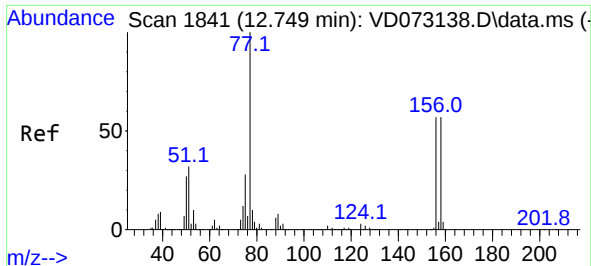


#76  
1,2,3-Trichloropropane  
Concen: 73.726 ug/l m  
RT: 12.767 min Scan# 1844  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



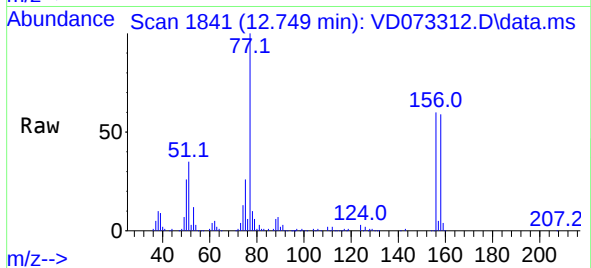
Tgt Ion: 75 Resp: 119497  
Ion Ratio Lower Upper  
75 100  
77 250.1 0.0 0.0#





#77  
Bromobenzene  
Concen: 55.760 ug/l  
RT: 12.749 min Scan# 1841  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

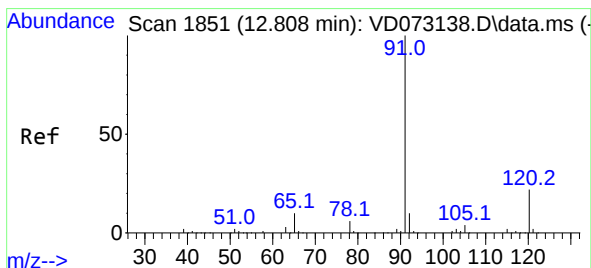
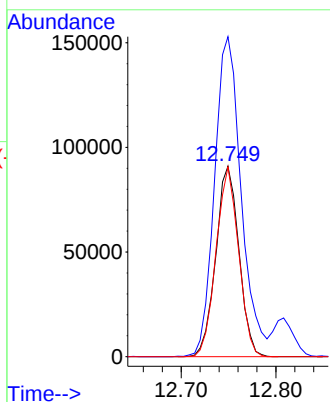
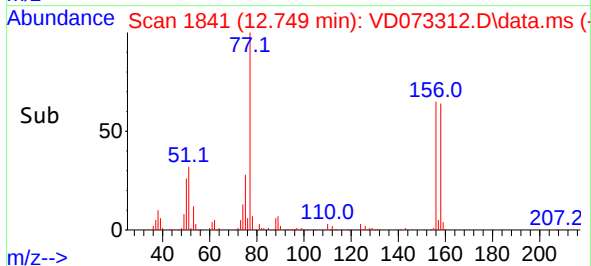
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



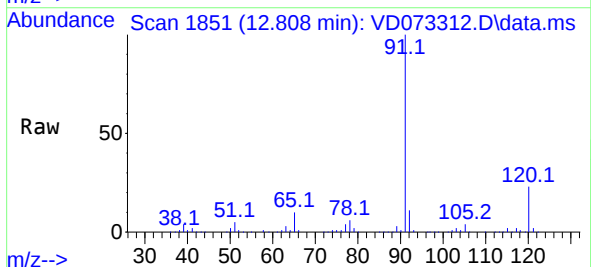
Tgt Ion:156 Resp: 154578  
Ion Ratio Lower Upper  
156 100  
77 193.3 102.8 308.3  
158 96.7 48.7 146.1

Manual Integrations  
APPROVED

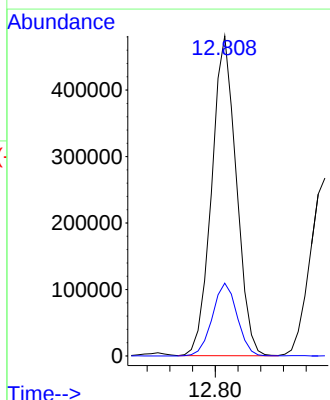
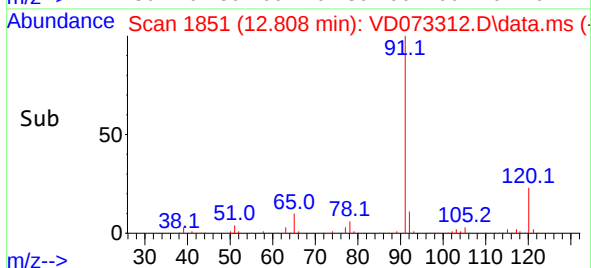
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

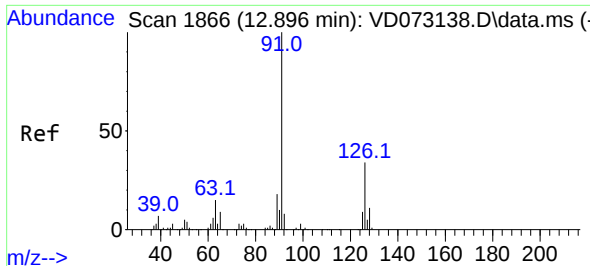


#78  
n-propylbenzene  
Concen: 48.896 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



Tgt Ion: 91 Resp: 722895  
Ion Ratio Lower Upper  
91 100  
120 22.9 10.9 32.9





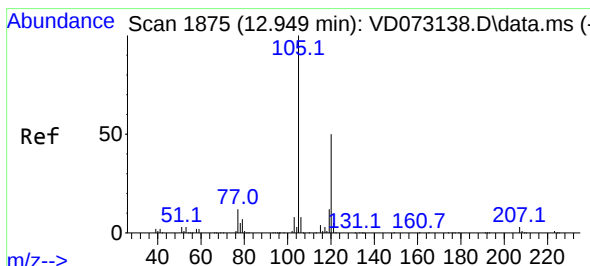
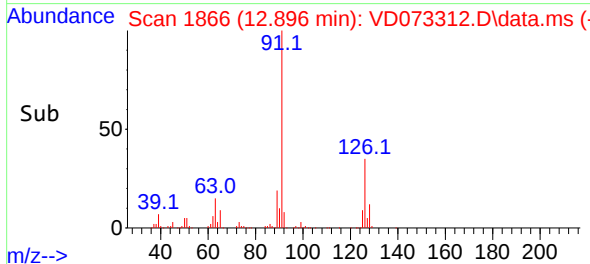
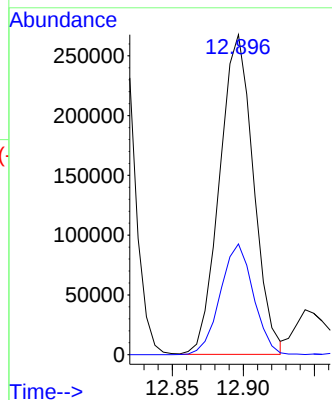
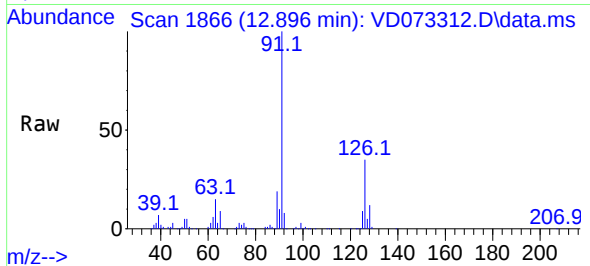
#79  
2-Chlorotoluene  
Concen: 52.040 ug/l  
RT: 12.896 min Scan# 1866  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD

Tgt Ion: 91 Resp: 444232  
Ion Ratio Lower Upper  
91 100  
126 33.8 16.2 48.6

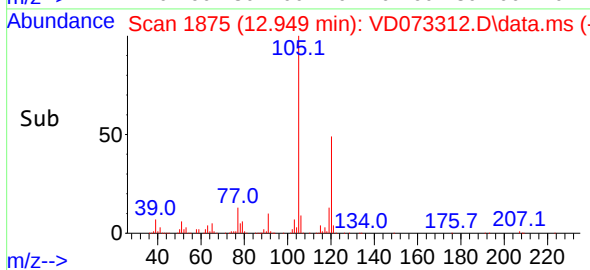
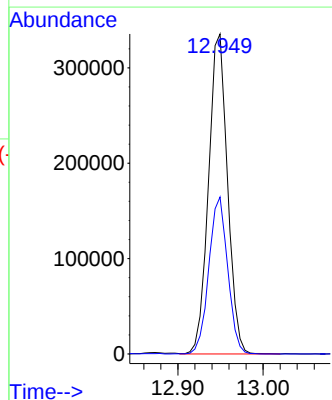
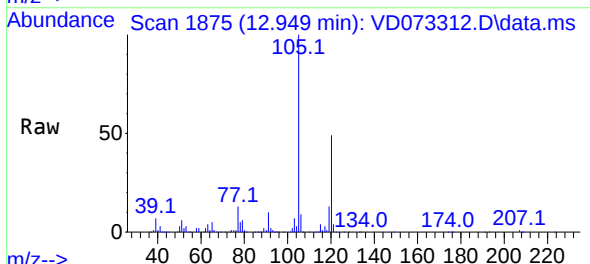
Manual Integrations  
APPROVED

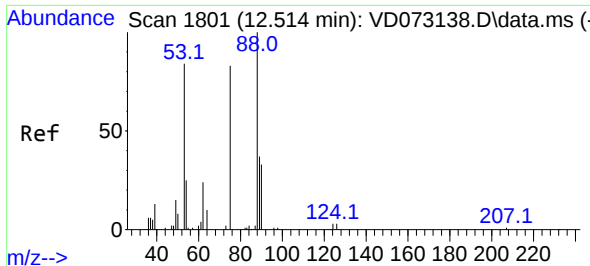
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 52.106 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

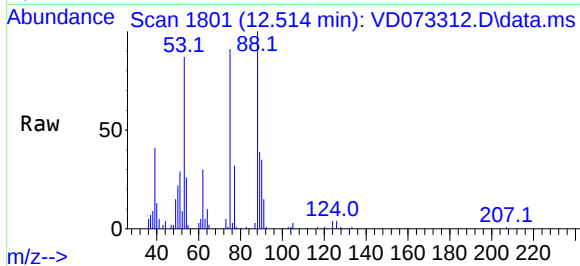
Tgt Ion:105 Resp: 519797  
Ion Ratio Lower Upper  
105 100  
120 48.7 24.3 72.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 54.236 ug/l  
RT: 12.514 min Scan# 1801  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

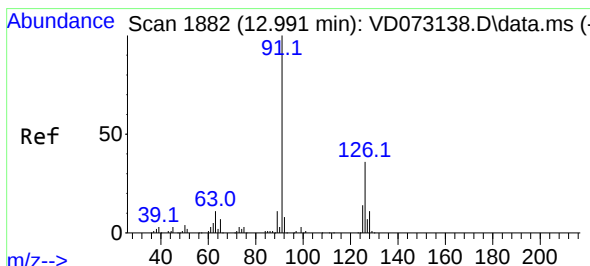
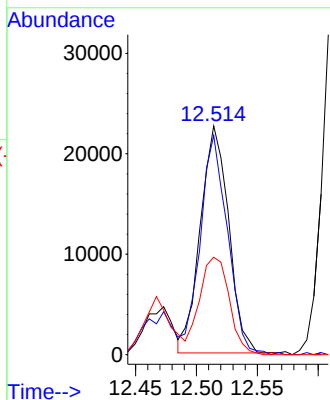
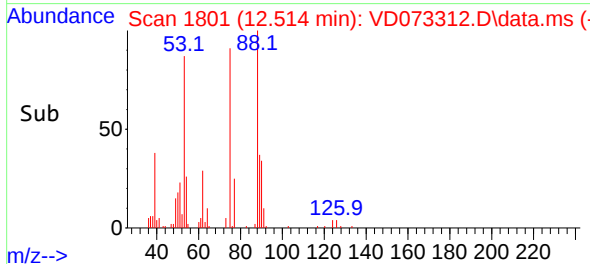
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



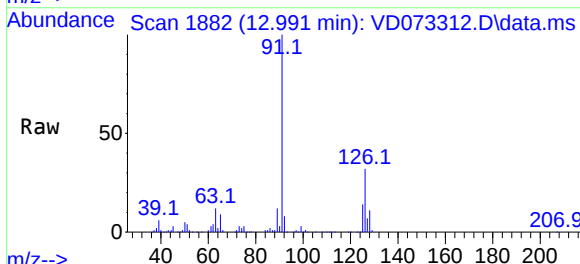
Tgt Ion: 75 Resp: 3661  
Ion Ratio Lower Upper  
75 100  
53 93.7 86.5 129.7  
89 45.0 33.9 50.9

Manual Integrations  
APPROVED

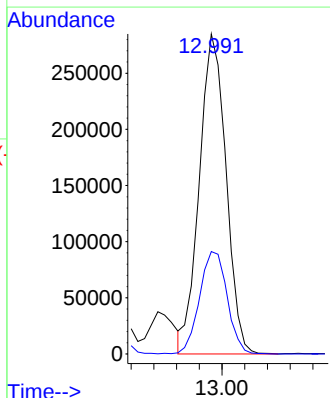
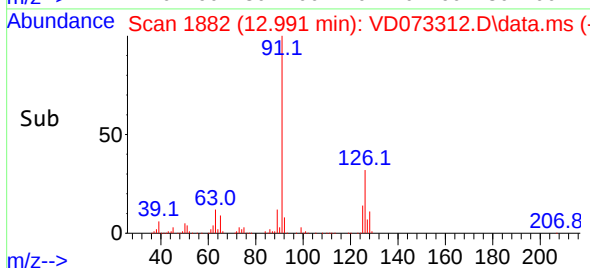
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

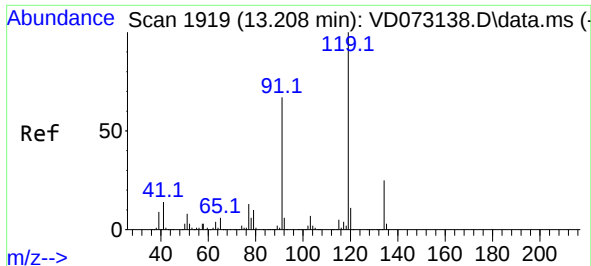


#82  
4-Chlorotoluene  
Concen: 51.986 ug/l  
RT: 12.991 min Scan# 1882  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



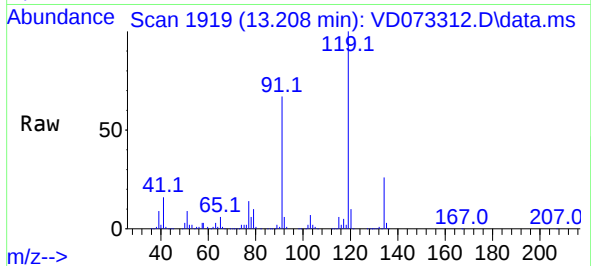
Tgt Ion: 91 Resp: 465143  
Ion Ratio Lower Upper  
91 100  
126 33.1 16.5 49.5





#83  
tert-Butylbenzene  
Concen: 52.197 ug/l  
RT: 13.208 min Scan# 1919  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

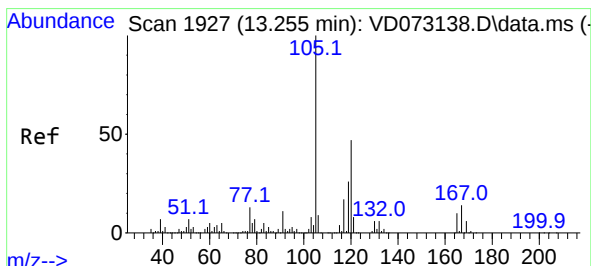
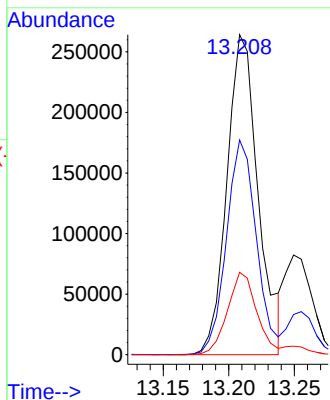
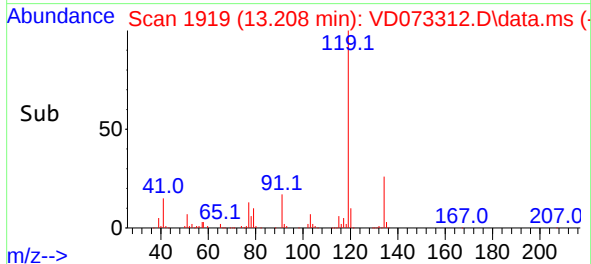
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



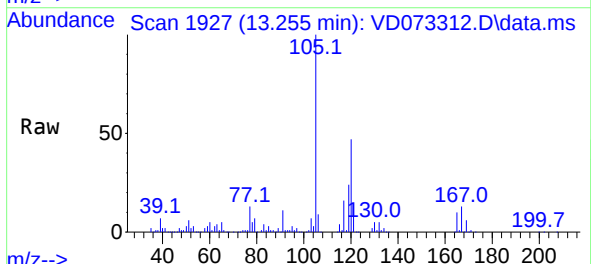
Tgt Ion:119 Resp: 43885  
Ion Ratio Lower Upper  
119 100  
91 64.3 34.8 104.5  
134 26.2 13.3 39.9

Manual Integrations  
APPROVED

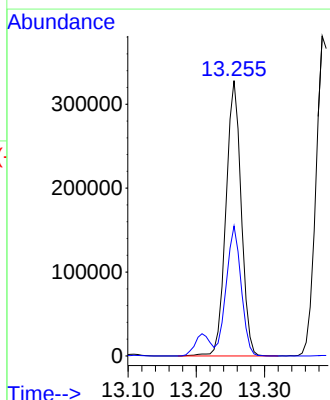
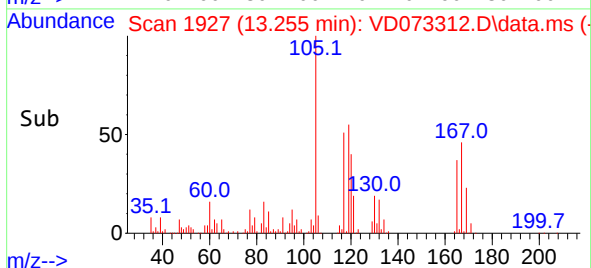
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

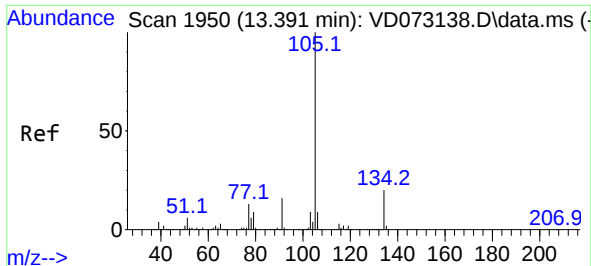


#84  
1,2,4-Trimethylbenzene  
Concen: 51.728 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



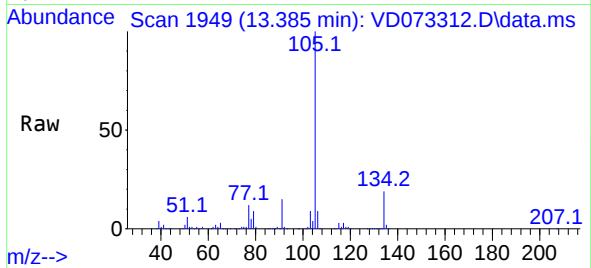
Tgt Ion:105 Resp: 509787  
Ion Ratio Lower Upper  
105 100  
120 46.1 22.3 66.8





#85  
 sec-Butylbenzene  
 Concen: 47.469 ug/l  
 RT: 13.385 min Scan# 1949  
 Delta R.T. -0.006 min  
 Lab File: VD073312.D  
 Acq: 24 May 2022 06:16

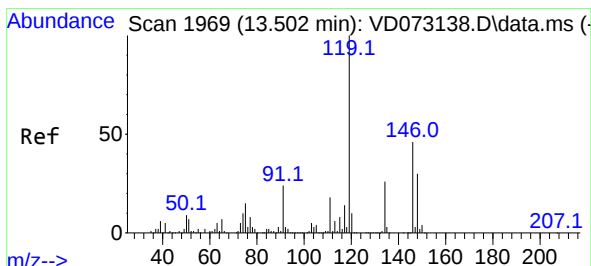
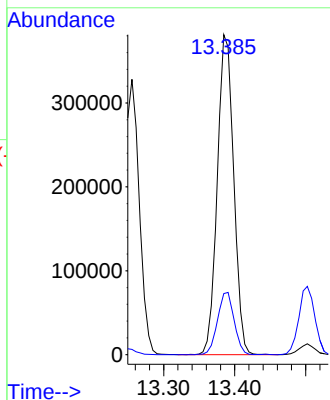
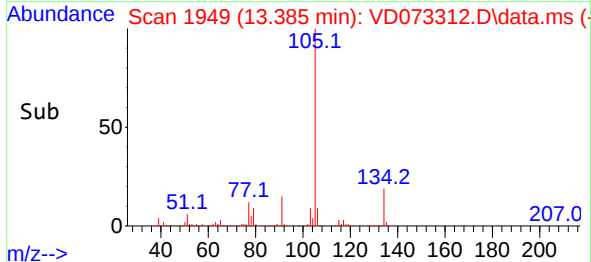
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 P043-SS001-0612-01MSD



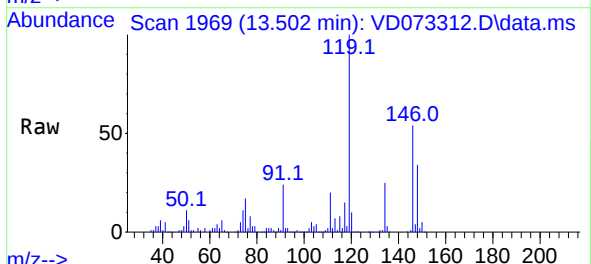
Tgt Ion:105 Resp: 609384  
 Ion Ratio Lower Upper  
 105 100  
 134 19.7 9.8 29.3

Manual Integrations  
 APPROVED

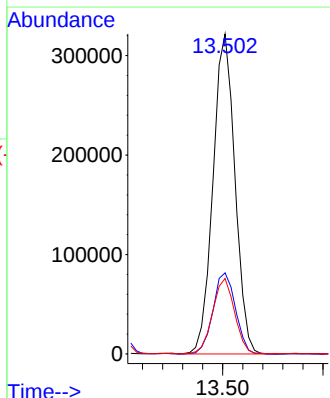
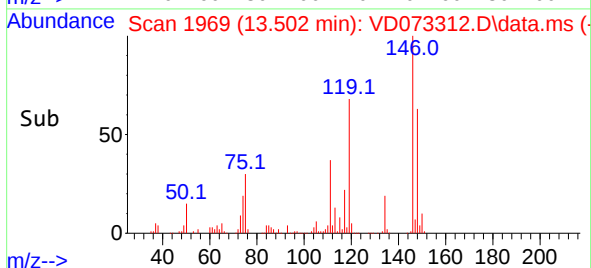
Reviewed By :Krupa Patel 05/24/2022  
 Supervised By :Mahesh Dadoda 05/24/2022

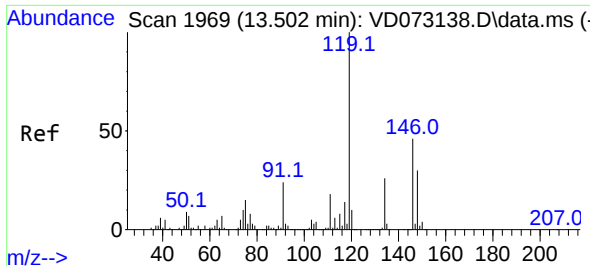


#86  
 p-Isopropyltoluene  
 Concen: 46.743 ug/l  
 RT: 13.502 min Scan# 1969  
 Delta R.T. 0.000 min  
 Lab File: VD073312.D  
 Acq: 24 May 2022 06:16



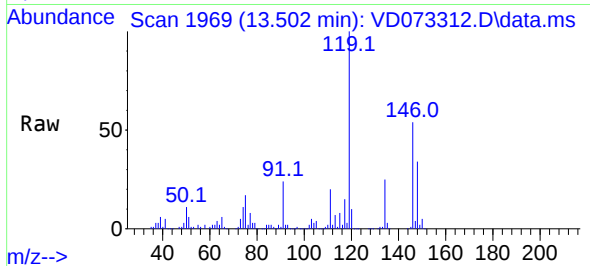
Tgt Ion:119 Resp: 489154  
 Ion Ratio Lower Upper  
 119 100  
 134 25.9 12.9 38.6  
 91 23.4 12.1 36.3





#87  
1,3-Dichlorobenzene  
Concen: 49.910 ug/l  
RT: 13.502 min Scan# 1969  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

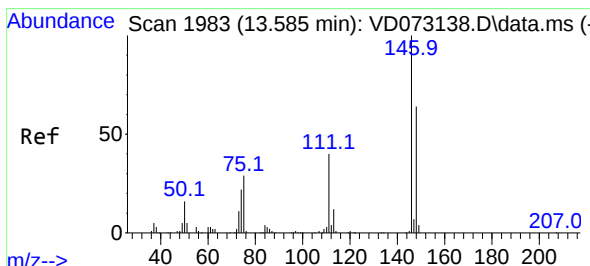
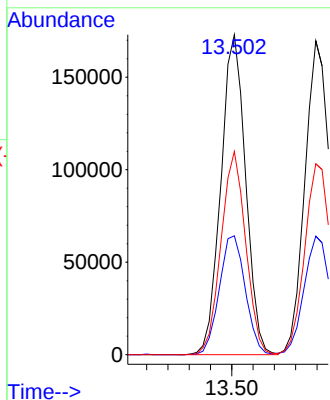
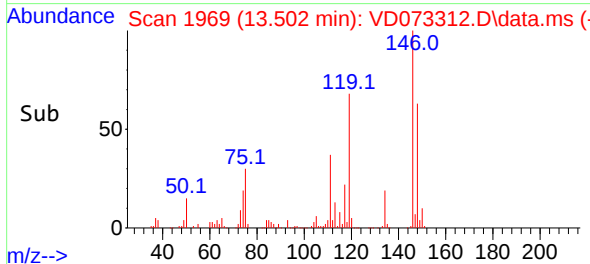
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



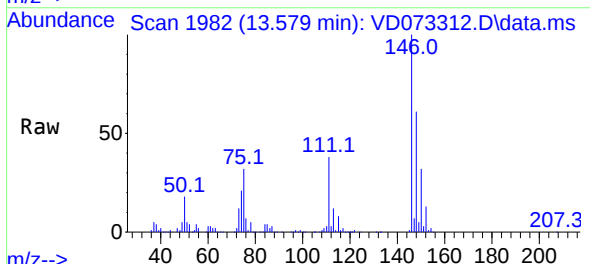
Tgt Ion:146 Resp: 27888  
Ion Ratio Lower Upper  
146 100  
111 39.0 20.4 61.3  
148 63.3 31.9 95.7

Manual Integrations  
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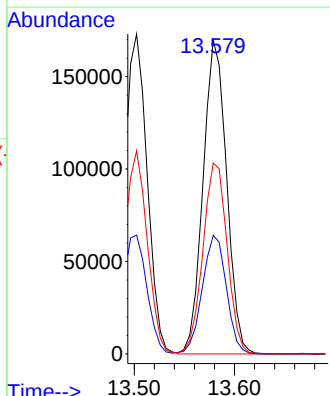
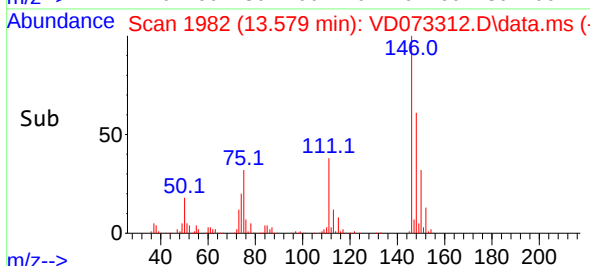
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

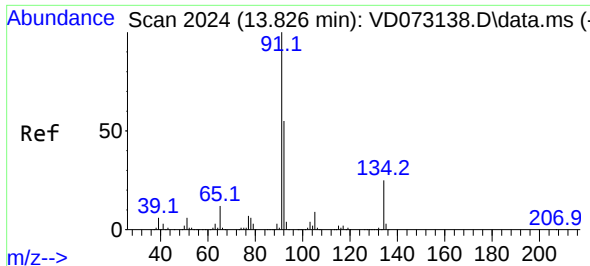


#88  
1,4-Dichlorobenzene  
Concen: 49.090 ug/l  
RT: 13.579 min Scan# 1982  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



Tgt Ion:146 Resp: 276894  
Ion Ratio Lower Upper  
146 100  
111 38.7 20.3 60.9  
148 62.7 31.7 95.1





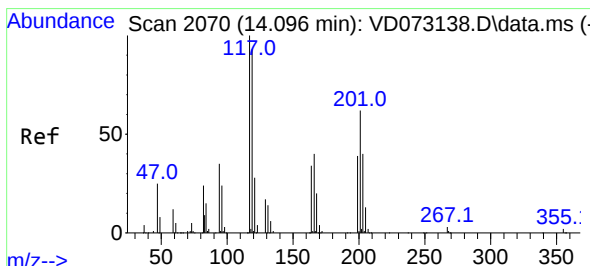
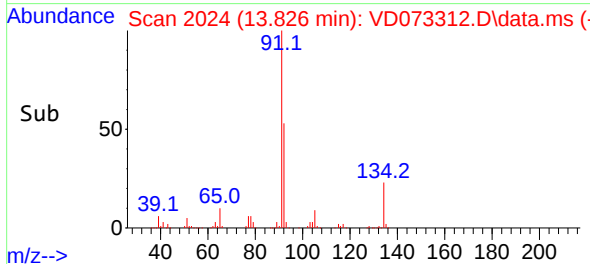
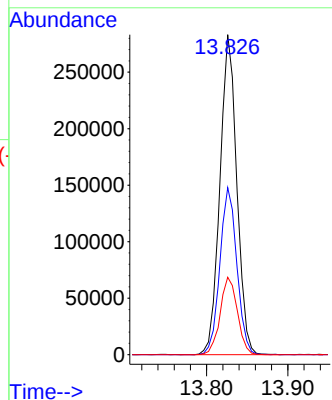
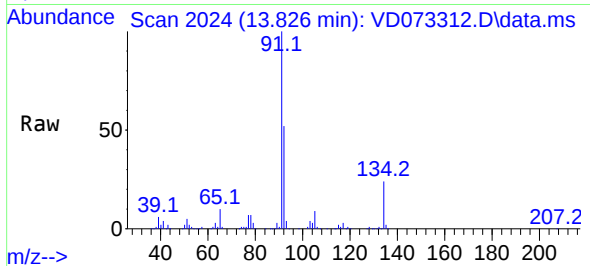
#89  
n-Butylbenzene  
Concen: 41.122 ug/l  
RT: 13.826 min Scan# 2024  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD

Tgt Ion: 91 Resp: 41002  
Ion Ratio Lower Upper  
91 100  
92 52.5 26.6 79.8  
134 24.7 12.3 36.9

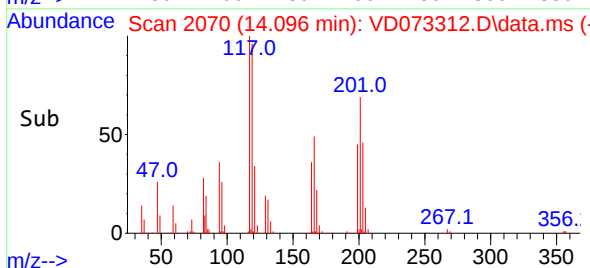
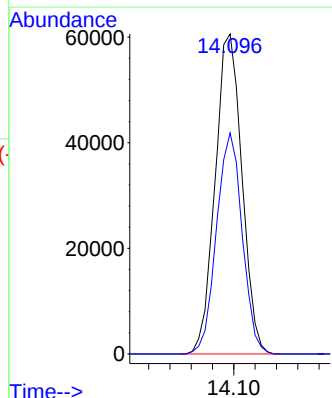
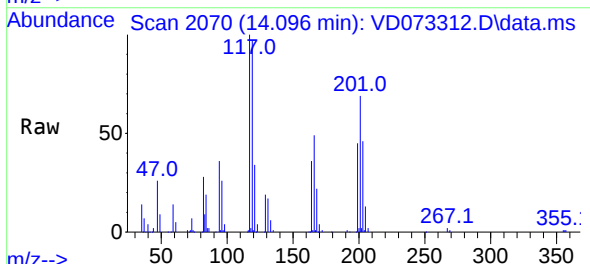
Manual Integrations  
APPROVED

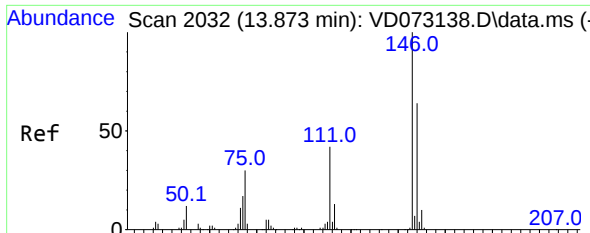
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#90  
Hexachloroethane  
Concen: 48.822 ug/l  
RT: 14.096 min Scan# 2070  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

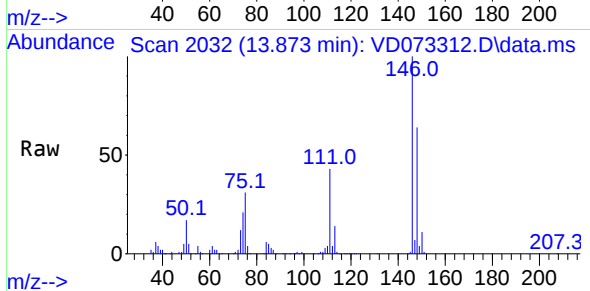
Tgt Ion:117 Resp: 105716  
Ion Ratio Lower Upper  
117 100  
201 66.3 33.4 100.2





#91  
1,2-Dichlorobenzene  
Concen: 51.272 ug/l  
RT: 13.873 min Scan# 2032  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

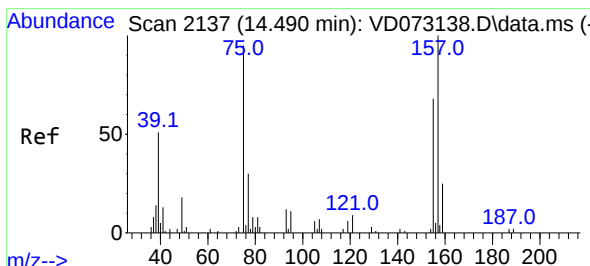
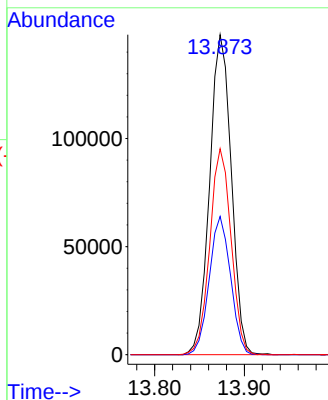
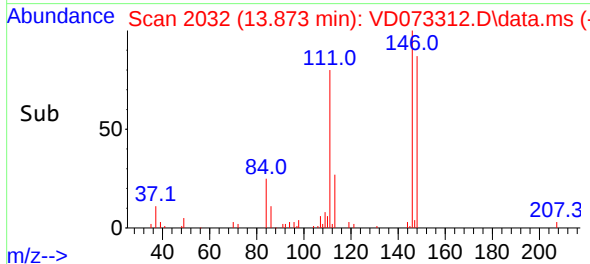
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



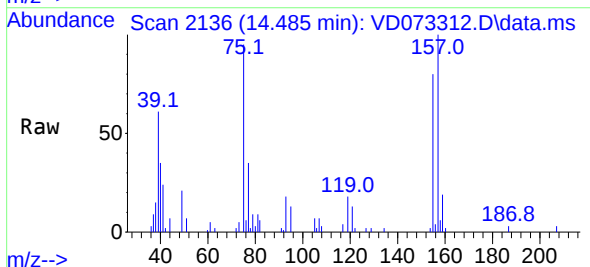
Tgt Ion:146 Resp: 24788  
Ion Ratio Lower Upper  
146 100  
111 42.5 21.1 63.3  
148 63.4 31.7 95.1

Manual Integrations  
APPROVED

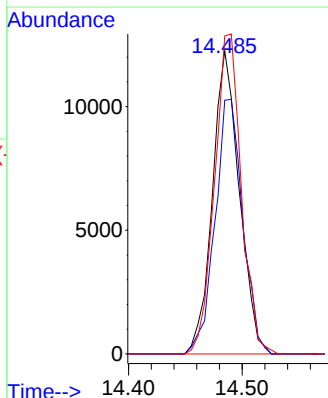
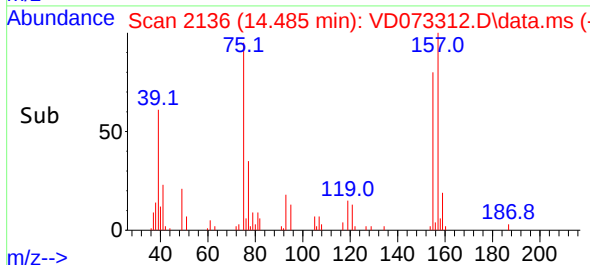
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

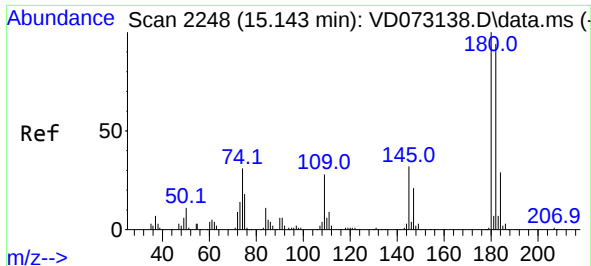


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 60.485 ug/l  
RT: 14.485 min Scan# 2136  
Delta R.T. -0.005 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



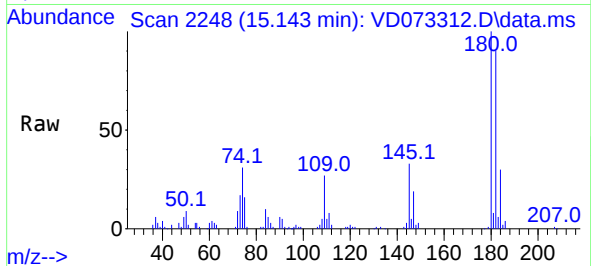
Tgt Ion: 75 Resp: 20118  
Ion Ratio Lower Upper  
75 100  
155 86.7 36.8 110.3  
157 105.3 48.4 145.0





#93  
1,2,4-Trichlorobenzene  
Concen: 38.822 ug/l  
RT: 15.143 min Scan# 2111  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

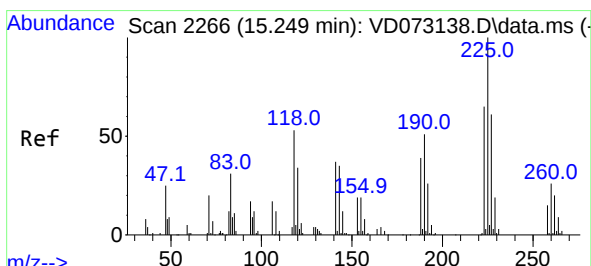
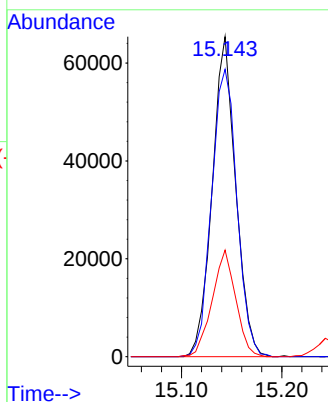
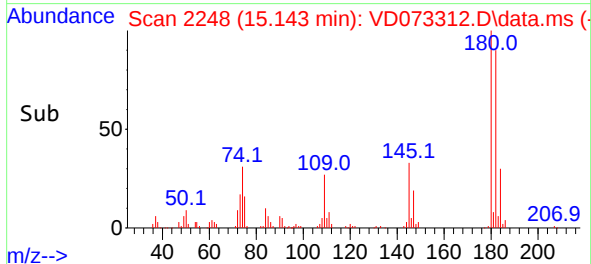
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



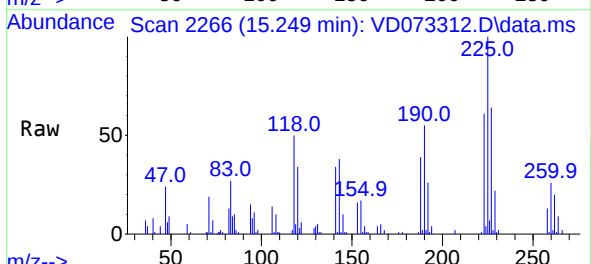
Tgt Ion:180 Resp: 106559  
Ion Ratio Lower Upper  
180 100  
182 96.6 47.3 142.0  
145 33.4 16.2 48.5

Manual Integrations  
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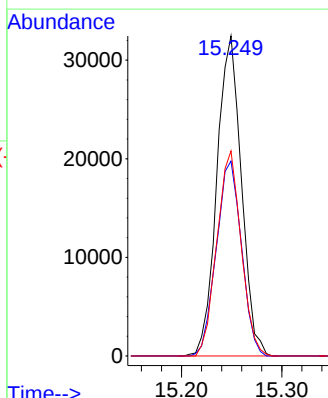
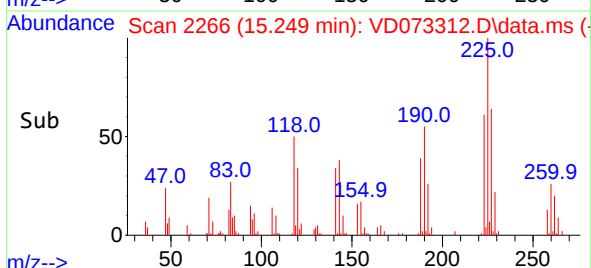
Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022

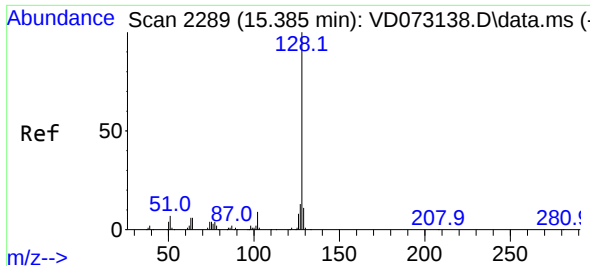


#94  
Hexachlorobutadiene  
Concen: 35.621 ug/l  
RT: 15.249 min Scan# 2266  
Delta R.T. 0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16



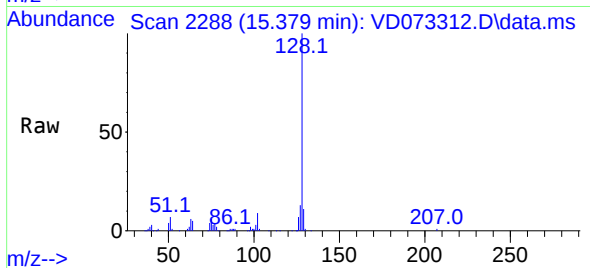
Tgt Ion:225 Resp: 55096  
Ion Ratio Lower Upper  
225 100  
223 62.4 31.1 93.2  
227 63.4 32.4 97.0





#95  
Naphthalene  
Concen: 46.495 ug/l  
RT: 15.379 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

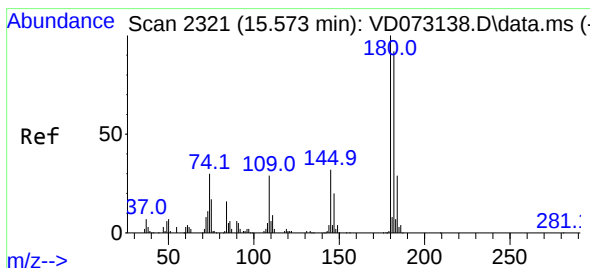
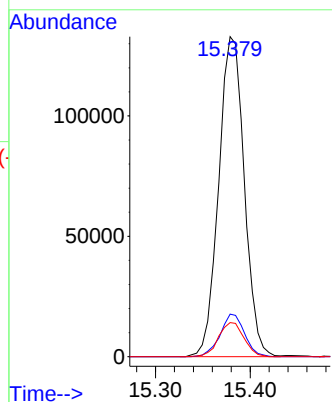
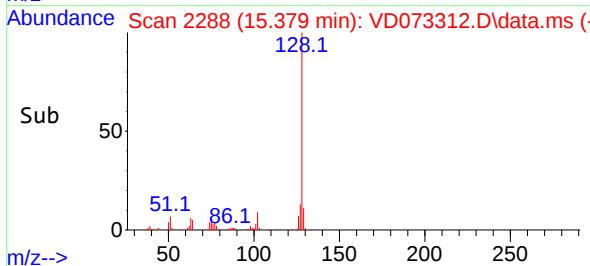
Instrument :  
MSVOA\_D  
ClientSampleId :  
P043-SS001-0612-01MSD



Tgt Ion:128 Resp: 249890  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.3 15.5  
129 10.6 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 05/24/2022  
Supervised By :Mahesh Dadoda 05/24/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 40.613 ug/l  
RT: 15.573 min Scan# 2321  
Delta R.T. -0.000 min  
Lab File: VD073312.D  
Acq: 24 May 2022 06:16

Tgt Ion:180 Resp: 98824  
Ion Ratio Lower Upper  
180 100  
182 92.9 47.6 142.9  
145 34.1 17.1 51.3

