

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD100722\  
 Data File : VD074482.D  
 Acq On : 07 Oct 2022 10:35  
 Operator : VA/SY  
 Sample : VD1007SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1007SBS01

Manual Integrations  
 APPROVED

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

Quant Time: Oct 08 02:23:23 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D100522S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 06 01:54:40 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.875          | 168  | 91672               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.775          | 114  | 158906              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 146503              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.516         | 152  | 69152               | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.228          | 65   | 41602               | 51.078  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 102.160% |         |        |          |
| 35) Dibromofluoromethane     | 7.805          | 113  | 49336               | 47.083  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 94.160%  |         |        |          |
| 50) Toluene-d8               | 10.269         | 98   | 202219              | 52.732  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 105.460% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.569         | 95   | 56243               | 47.207  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 94.420%  |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.928          | 85   | 15232               | 18.827  | ug/l   | 94       |
| 3) Chloromethane             | 2.146          | 50   | 22958               | 20.567  | ug/l   | 91       |
| 4) Vinyl Chloride            | 2.281          | 62   | 19776               | 20.409  | ug/l   | 94       |
| 5) Bromomethane              | 2.675          | 94   | 12956               | 22.851  | ug/l   | 99       |
| 6) Chloroethane              | 2.828          | 64   | 13384               | 20.972  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.170          | 101  | 32713               | 20.618  | ug/l   | 93       |
| 8) Diethyl Ether             | 3.587          | 74   | 9103                | 18.553  | ug/l   | 93       |
| 9) 1,1,2-Trichlorotrifluo... | 3.964          | 101  | 21511               | 20.979  | ug/l   | 96       |
| 10) Methyl Iodide            | 4.158          | 142  | 18347               | 17.547  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.028          | 59   | 9952m               | 71.006  | ug/l   |          |
| 12) 1,1-Dichloroethene       | 3.940          | 96   | 22470               | 20.799  | ug/l   | 92       |
| 13) Acrolein                 | 3.793          | 56   | 5525                | 102.814 | ug/l   | 95       |
| 14) Allyl chloride           | 4.564          | 41   | 23144               | 18.715  | ug/l   | 98       |
| 15) Acrylonitrile            | 5.258          | 53   | 19614               | 100.543 | ug/l   | 96       |
| 16) Acetone                  | 4.022          | 43   | 15260               | 78.522  | ug/l   | 98       |
| 17) Carbon Disulfide         | 4.269          | 76   | 68864               | 20.198  | ug/l   | 97       |
| 18) Methyl Acetate           | 4.558          | 43   | 10108               | 20.429  | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 5.311          | 73   | 41292               | 19.394  | ug/l   | 95       |
| 20) Methylene Chloride       | 4.805          | 84   | 28746               | 19.746  | ug/l   | 94       |
| 21) trans-1,2-Dichloroethene | 5.311          | 96   | 24301               | 20.337  | ug/l   | 97       |
| 22) Diisopropyl ether        | 6.211          | 45   | 50690               | 20.111  | ug/l   | 96       |
| 23) Vinyl Acetate            | 6.152          | 43   | 95262               | 82.157  | ug/l   | 94       |
| 24) 1,1-Dichloroethane       | 6.111          | 63   | 37609               | 20.560  | ug/l   | 98       |
| 25) 2-Butanone               | 7.087          | 43   | 21044               | 90.077  | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 7.069          | 77   | 32266               | 19.967  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 7.075          | 96   | 25770               | 20.389  | ug/l   | 99       |
| 28) Bromochloromethane       | 7.416          | 49   | 10846               | 20.085  | ug/l   | 89       |
| 29) Tetrahydrofuran          | 7.440          | 42   | 12266               | 93.849  | ug/l   | 97       |
| 30) Chloroform               | 7.593          | 83   | 38247               | 20.234  | ug/l   | 94       |
| 31) Cyclohexane              | 7.869          | 56   | 30742               | 18.791  | ug/l   | 93       |
| 32) 1,1,1-Trichloroethane    | 7.793          | 97   | 33626               | 20.140  | ug/l   | 95       |
| 36) 1,1-Dichloropropene      | 8.005          | 75   | 30202               | 20.534  | ug/l   | 96       |
| 37) Ethyl Acetate            | 7.175          | 43   | 9230                | 19.111  | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 7.993          | 117  | 26810               | 20.570  | ug/l   | 89       |
| 39) Methylcyclohexane        | 9.269          | 83   | 35654               | 19.769  | ug/l   | 92       |
| 40) Benzene                  | 8.252          | 78   | 87259               | 20.428  | ug/l   | 99       |

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 Sample : VD1007SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1007SBS01

Quant Time: Oct 08 02:23:23 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D100522S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 06 01:54:40 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

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

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.405  | 41   | 5019     | 18.991  | ug/l # | 95       |
| 42) 1,2-Dichloroethane        | 8.328  | 62   | 19524    | 19.307  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.363  | 43   | 16857    | 18.302  | ug/l   | 100      |
| 44) Trichloroethene           | 9.028  | 130  | 24967    | 20.801  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.305  | 63   | 19417    | 19.578  | ug/l   | 93       |
| 46) Dibromomethane            | 9.393  | 93   | 11418    | 20.789  | ug/l   | 89       |
| 47) Bromodichloromethane      | 9.581  | 83   | 27960    | 20.383  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.375  | 41   | 8666     | 20.214  | ug/l   | 90       |
| 49) 1,4-Dioxane               | 9.381  | 88   | 2333     | 398.833 | ug/l # | 88       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 44514    | 97.230  | ug/l   | 97       |
| 52) Toluene                   | 10.334 | 92   | 57925    | 21.454  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.552 | 75   | 23509    | 18.776  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 30212    | 19.584  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane     | 10.734 | 97   | 16261    | 21.056  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 10.599 | 69   | 17457    | 20.093  | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 10.875 | 76   | 25419    | 20.424  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.863  | 63   | 10170    | 70.052  | ug/l   | 97       |
| 59) 2-Hexanone                | 10.916 | 43   | 30773    | 98.015  | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.069 | 129  | 19022    | 21.136  | ug/l   | 96       |
| 61) 1,2-Dibromoethane         | 11.175 | 107  | 14605    | 20.464  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.810 | 164  | 20711    | 20.376  | ug/l   | 92       |
| 65) Chlorobenzene             | 11.604 | 112  | 58684    | 20.044  | ug/l   | 94       |
| 66) 1,1,1,2-Tetrachloroethane | 11.675 | 131  | 20204    | 20.512  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.681 | 91   | 106527   | 20.186  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.793 | 106  | 84979    | 40.977  | ug/l   | 99       |
| 69) o-Xylene                  | 12.116 | 106  | 38055    | 19.972  | ug/l   | 99       |
| 70) Styrene                   | 12.134 | 104  | 67760    | 20.756  | ug/l   | 98       |
| 71) Bromoform                 | 12.298 | 173  | 10622    | 20.511  | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.416 | 105  | 103210   | 20.294  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.234 | 43   | 16638    | 19.131  | ug/l   | 97       |
| 75) 1,1,2,2-Tetrachloroethane | 12.669 | 83   | 17031    | 20.145  | ug/l   | 94       |
| 76) 1,2,3-Trichloropropane    | 12.722 | 75   | 11910m   | 22.436  | ug/l   |          |
| 77) Bromobenzene              | 12.698 | 156  | 23487    | 20.314  | ug/l   | 96       |
| 78) n-propylbenzene           | 12.757 | 91   | 126734   | 20.397  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.845 | 91   | 67661    | 20.446  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.898 | 105  | 85940    | 20.455  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.469 | 75   | 4044     | 16.997  | ug/l   | 95       |
| 82) 4-Chlorotoluene           | 12.945 | 91   | 69516    | 20.576  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.163 | 119  | 73930    | 20.450  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.210 | 105  | 84313    | 20.423  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.340 | 105  | 114521   | 20.564  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.457 | 119  | 94444    | 20.559  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.457 | 146  | 47617    | 20.350  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.534 | 146  | 47732    | 20.492  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.781 | 91   | 88190    | 20.496  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.051 | 117  | 16272    | 19.967  | ug/l   | 91       |
| 91) 1,2-Dichlorobenzene       | 13.828 | 146  | 40431    | 20.315  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.440 | 75   | 2272     | 18.347  | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 15.092 | 180  | 25617    | 19.835  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.192 | 225  | 13958    | 20.732  | ug/l   | 95       |
| 95) Naphthalene               | 15.328 | 128  | 46604    | 18.913  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.516 | 180  | 22026    | 19.689  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD100722\  
Data File : VD074482.D  
Acq On : 07 Oct 2022 10:35  
Operator : VA/SY  
Sample : VD1007SBS01  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01

Manual Integrations  
APPROVED

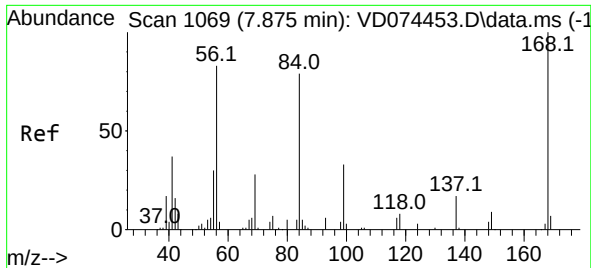
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

Quant Time: Oct 08 02:23:23 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D100522S.M  
Quant Title : SW846 8260  
QLast Update : Thu Oct 06 01:54:40 2022  
Response via : Initial Calibration

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

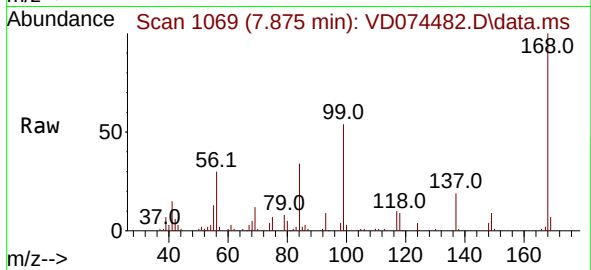
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

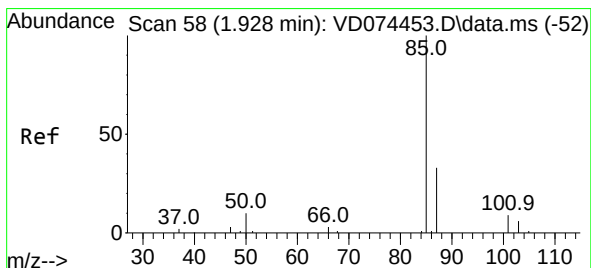
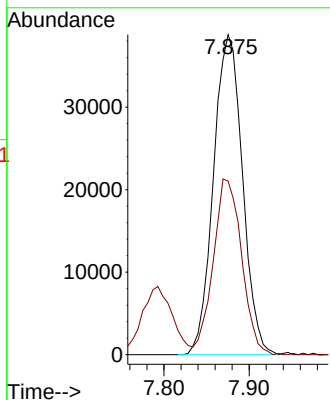
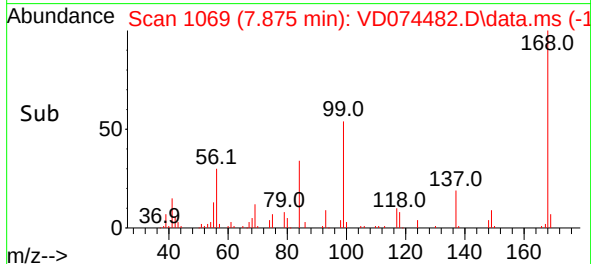
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



Tgt Ion:168 Resp: 91672  
Ion Ratio Lower Upper  
168 100  
99 53.8 40.9 61.3

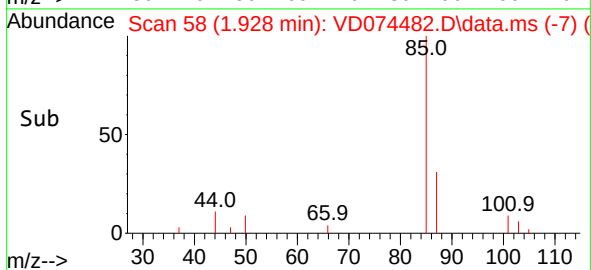
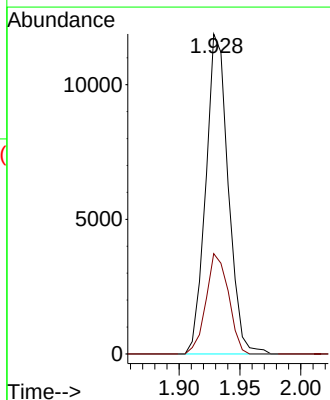
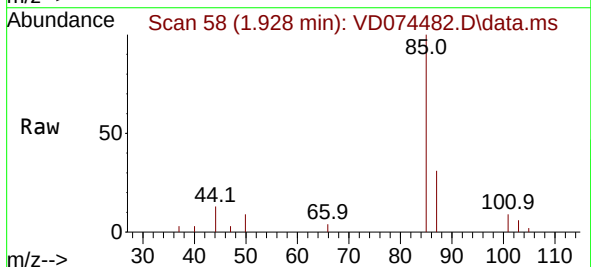
Manual Integrations  
APPROVED

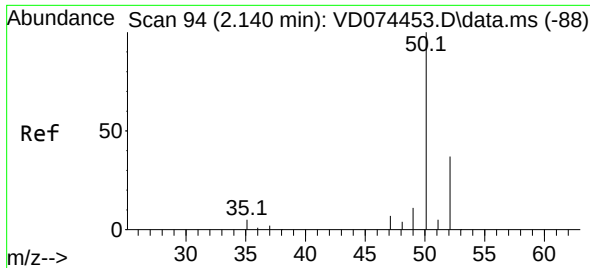
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#2  
Dichlorodifluoromethane  
Concen: 18.827 ug/l  
RT: 1.928 min Scan# 58  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Tgt Ion: 85 Resp: 15232  
Ion Ratio Lower Upper  
85 100  
87 31.3 17.5 52.6





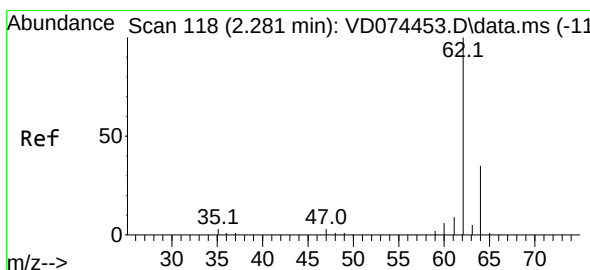
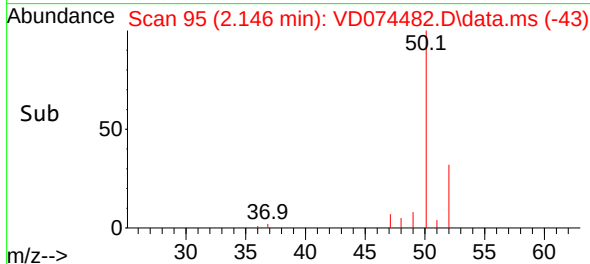
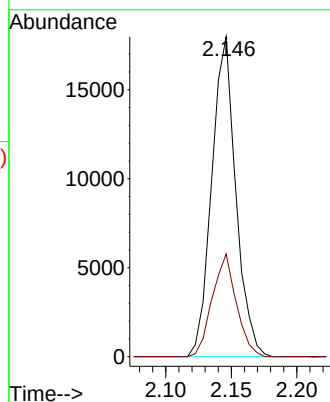
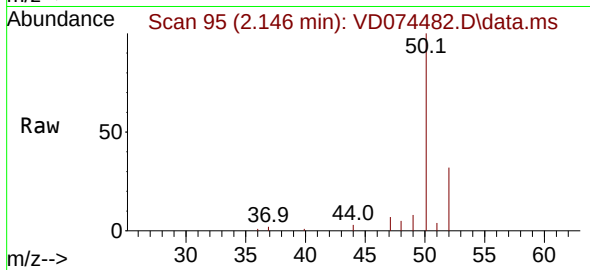
#3  
Chloromethane  
Concen: 20.567 ug/l  
RT: 2.146 min Scan# 94  
Delta R.T. 0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01

Tgt Ion: 50 Resp: 2295  
Ion Ratio Lower Upper  
50 100  
52 32.1 30.0 45.0

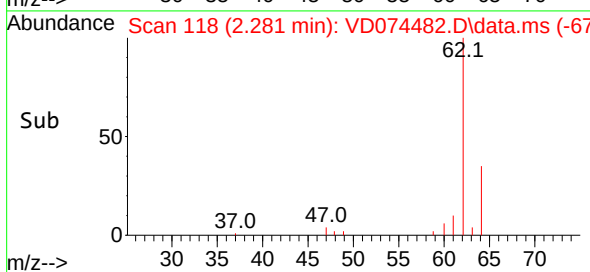
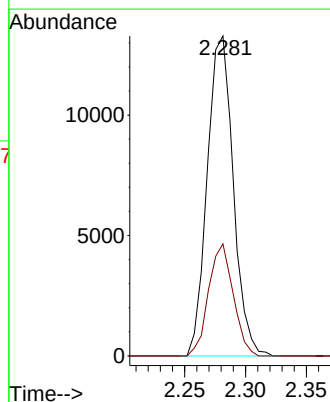
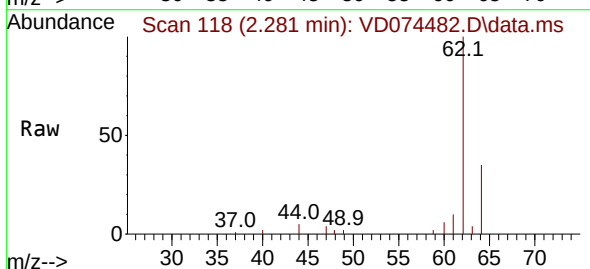
Manual Integrations  
APPROVED

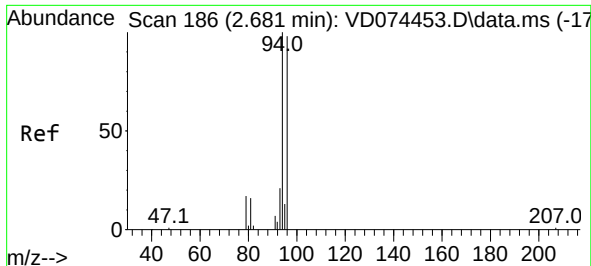
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#4  
Vinyl Chloride  
Concen: 20.409 ug/l  
RT: 2.281 min Scan# 118  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Tgt Ion: 62 Resp: 19776  
Ion Ratio Lower Upper  
62 100  
64 35.1 25.5 38.3





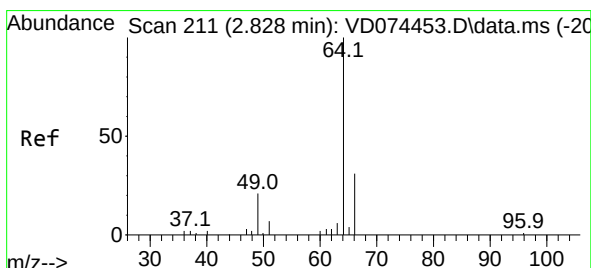
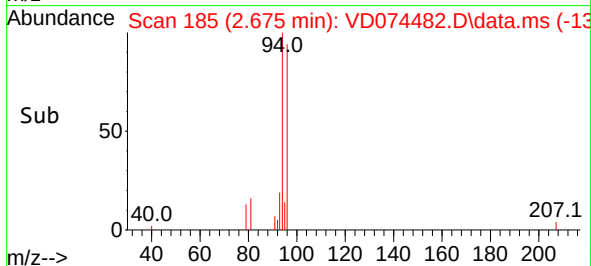
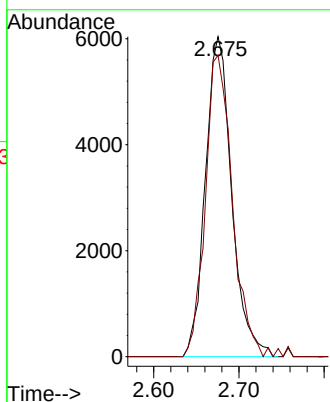
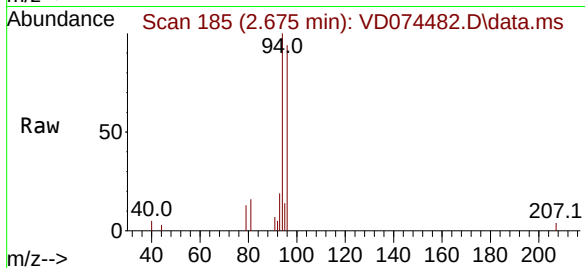
#5  
Bromomethane  
Concen: 22.851 ug/l  
RT: 2.675 min Scan# 185  
Delta R.T. -0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01

Tgt Ion: 94 Resp: 12950  
Ion Ratio Lower Upper  
94 100  
96 94.2 74.6 112.0

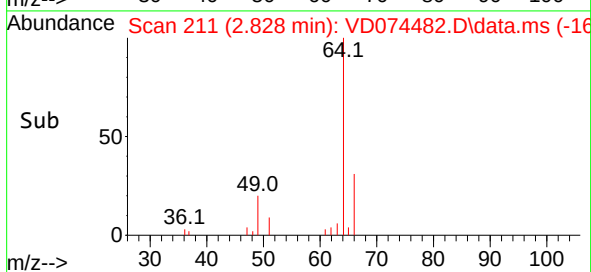
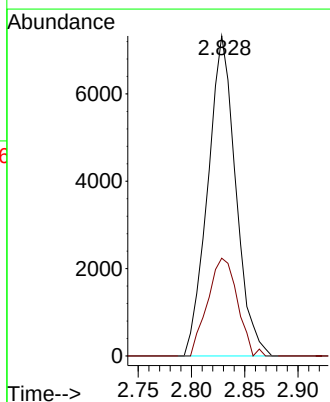
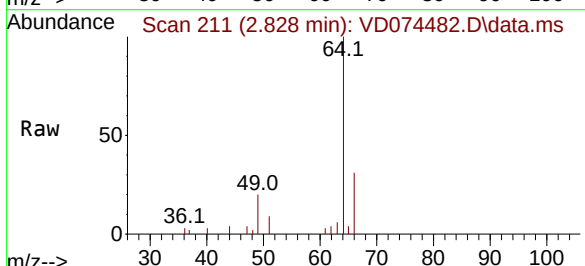
Manual Integrations  
APPROVED

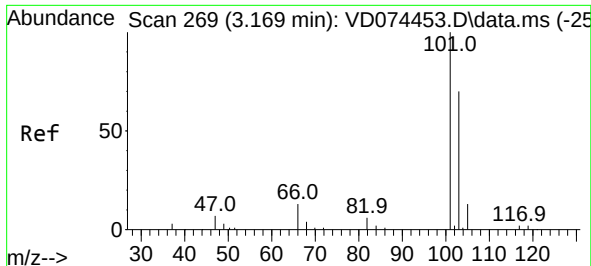
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#6  
Chloroethane  
Concen: 20.972 ug/l  
RT: 2.828 min Scan# 211  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Tgt Ion: 64 Resp: 13384  
Ion Ratio Lower Upper  
64 100  
66 30.6 25.8 38.8





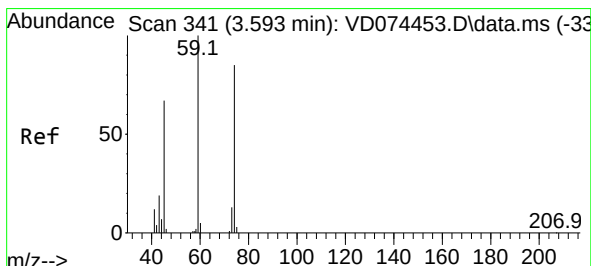
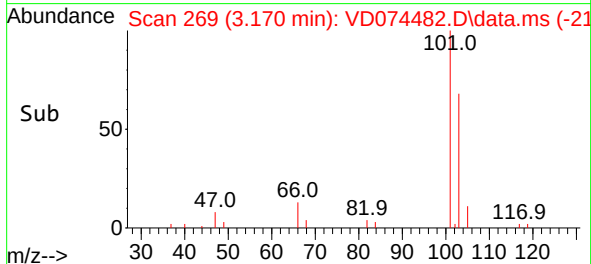
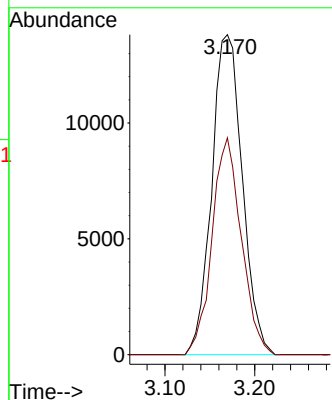
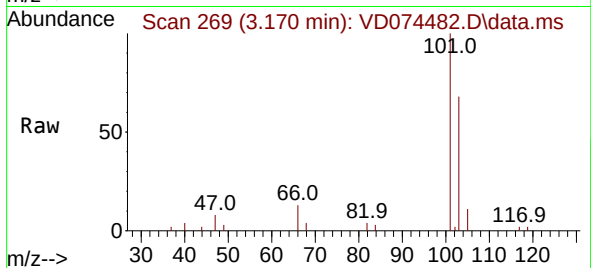
#7  
Trichlorofluoromethane  
Concen: 20.618 ug/l  
RT: 3.170 min Scan# 20  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01

Tgt Ion:101 Resp: 3271  
Ion Ratio Lower Upper  
101 100  
103 67.8 49.8 74.8

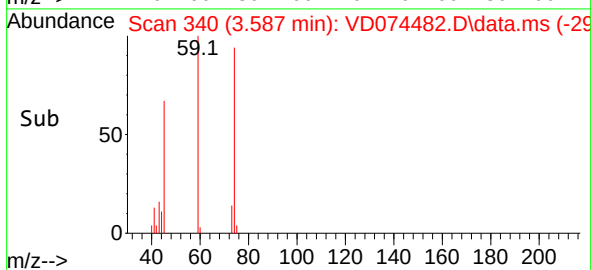
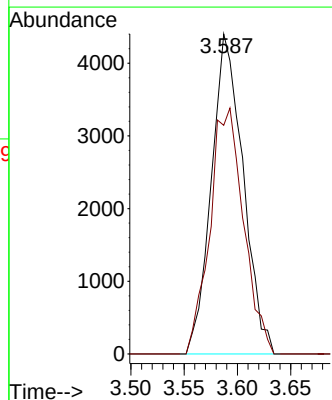
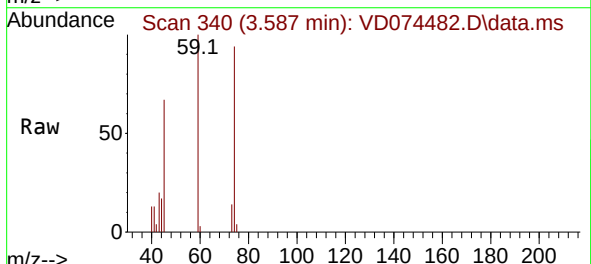
Manual Integrations  
APPROVED

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

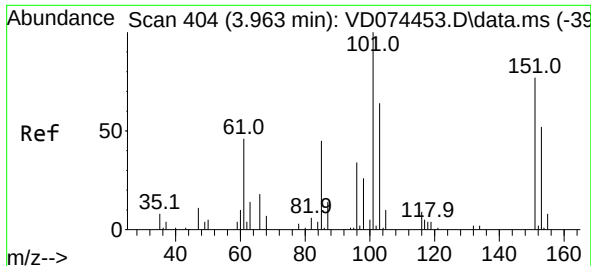


#8  
Diethyl Ether  
Concen: 18.553 ug/l  
RT: 3.587 min Scan# 340  
Delta R.T. -0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Tgt Ion: 74 Resp: 9103  
Ion Ratio Lower Upper  
74 100  
45 81.7 37.9 113.6







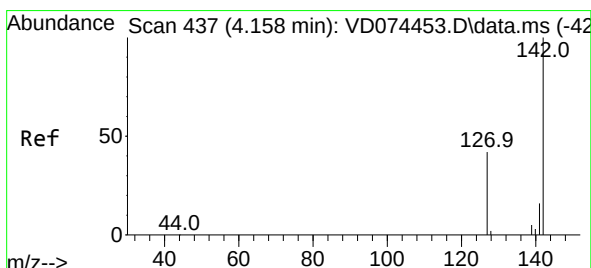
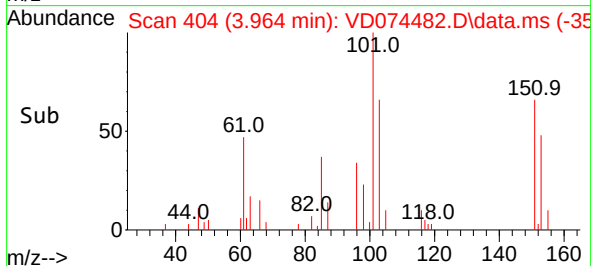
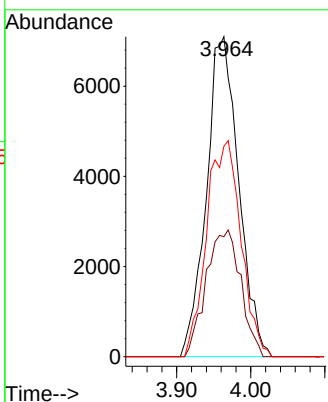
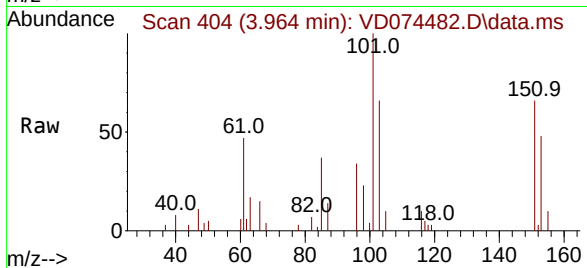
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.979 ug/l  
RT: 3.964 min Scan# 404  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01

Tgt Ion:101 Resp: 2151  
Ion Ratio Lower Upper  
101 100  
85 42.4 34.1 51.1  
151 71.6 61.7 92.5

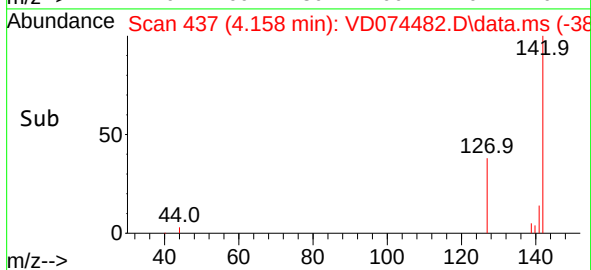
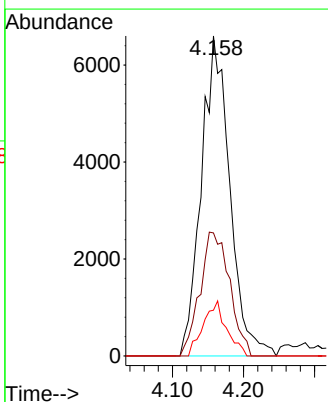
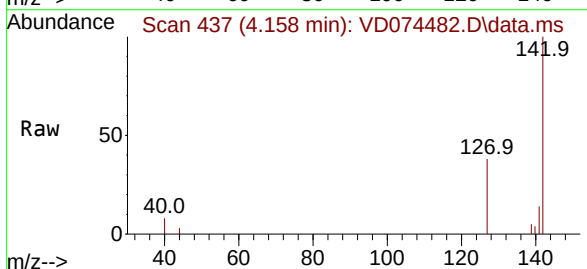
Manual Integrations  
APPROVED

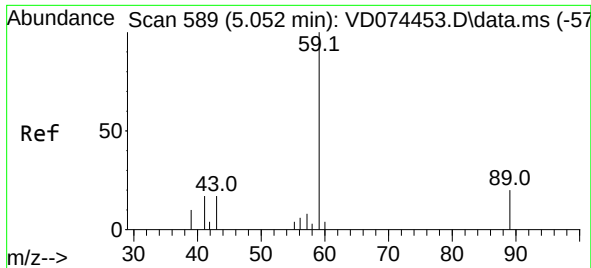
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#10  
Methyl Iodide  
Concen: 17.547 ug/l  
RT: 4.158 min Scan# 437  
Delta R.T. -0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

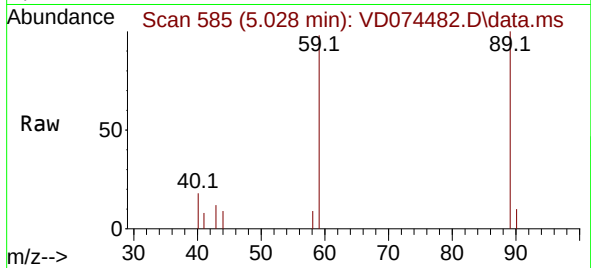
Tgt Ion:142 Resp: 18347  
Ion Ratio Lower Upper  
142 100  
127 40.4 31.9 47.9  
141 14.0 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 71.006 ug/l m  
RT: 5.028 min Scan# 51  
Delta R.T. -0.024 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

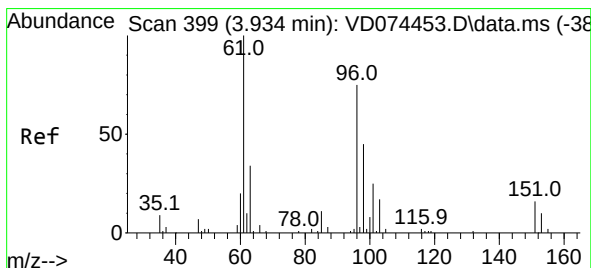
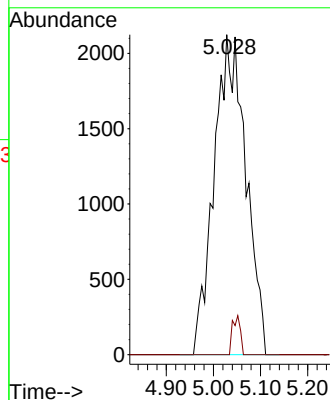
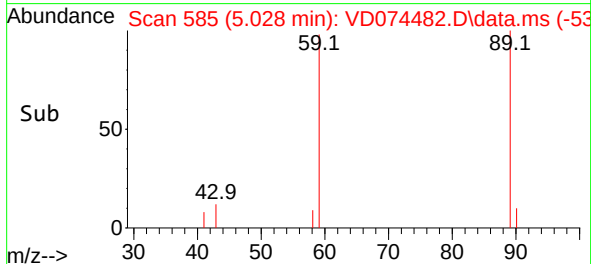
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



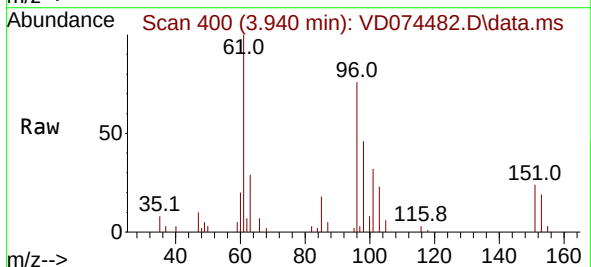
Tgt Ion: 59 Resp: 9952  
Ion Ratio Lower Upper  
59 100  
57 0.0 4.4 6.6

Manual Integrations  
APPROVED

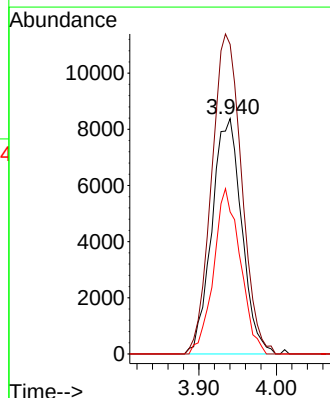
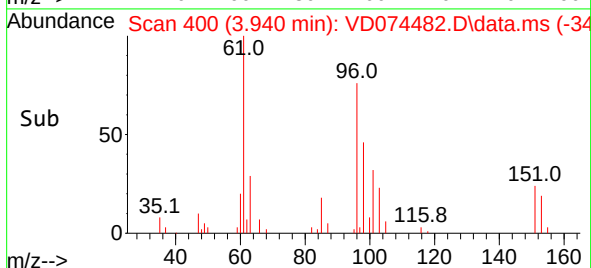
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

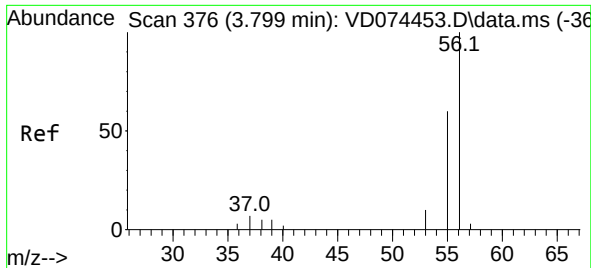


#12  
1,1-Dichloroethene  
Concen: 20.799 ug/l  
RT: 3.940 min Scan# 400  
Delta R.T. 0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35



Tgt Ion: 96 Resp: 22470  
Ion Ratio Lower Upper  
96 100  
61 131.5 113.9 170.9  
98 60.4 51.8 77.8





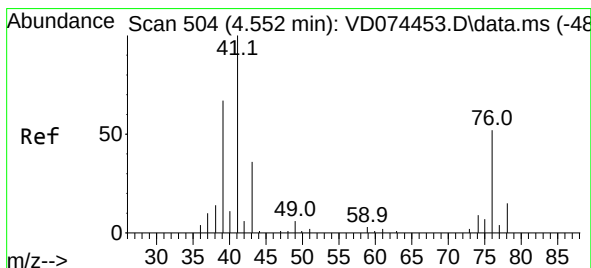
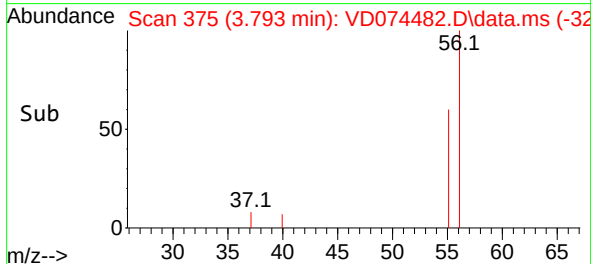
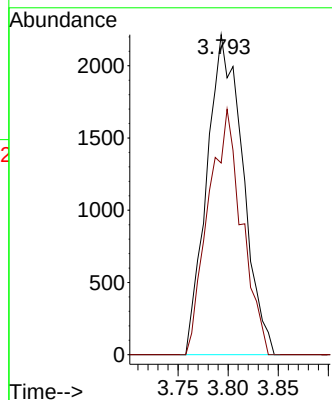
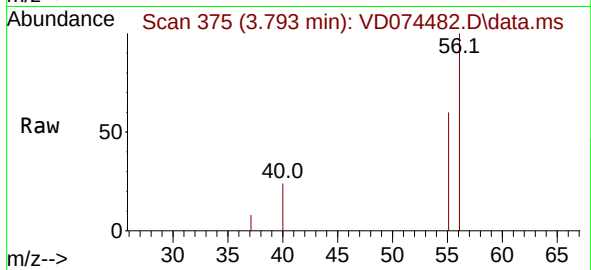
#13  
Acrolein  
Concen: 102.814 ug/l  
RT: 3.793 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01

Tgt Ion: 56 Resp: 552  
Ion Ratio Lower Upper  
56 100  
55 71.7 54.0 81.0

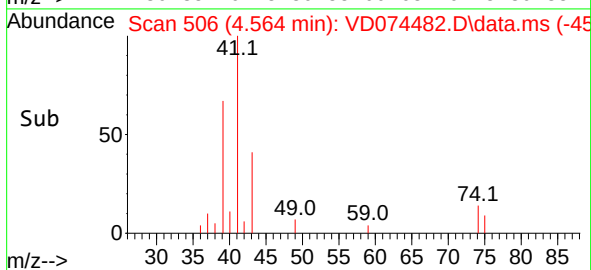
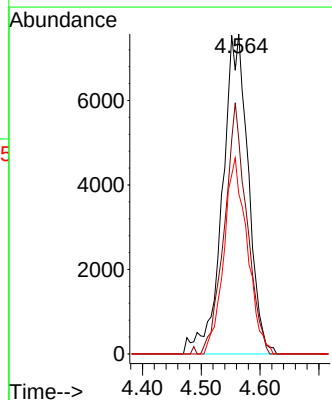
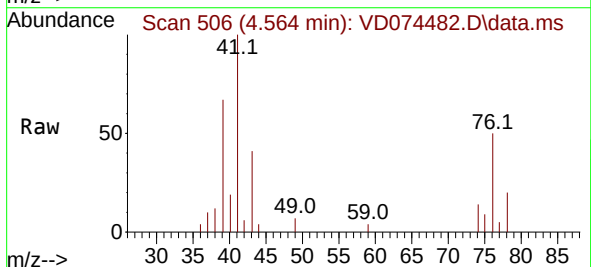
Manual Integrations  
APPROVED

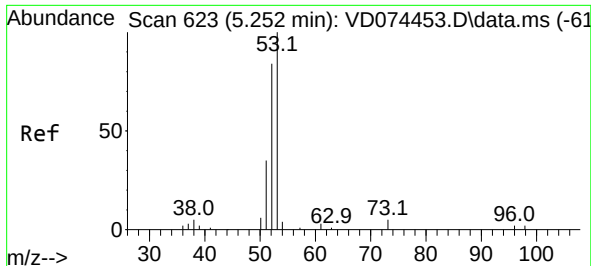
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#14  
Allyl chloride  
Concen: 18.715 ug/l  
RT: 4.564 min Scan# 506  
Delta R.T. 0.012 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

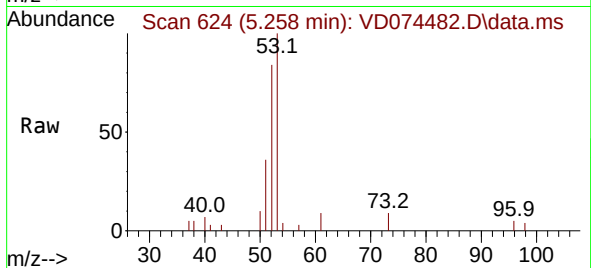
Tgt Ion: 41 Resp: 23144  
Ion Ratio Lower Upper  
41 100  
39 67.7 53.4 80.2  
76 55.4 42.4 63.6





#15  
Acrylonitrile  
Concen: 100.543 ug/l  
RT: 5.258 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

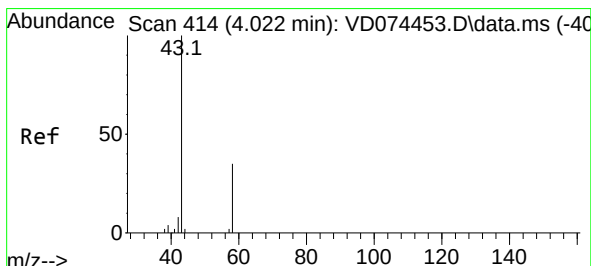
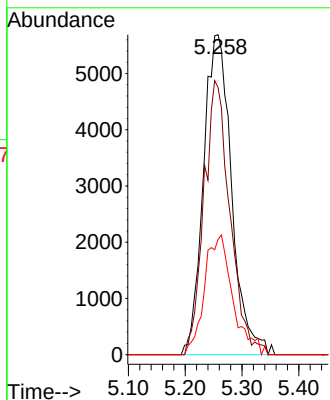
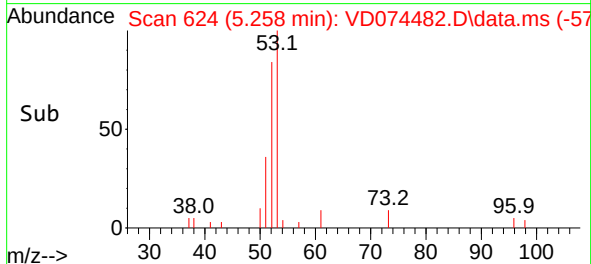
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



Tgt Ion: 53 Resp: 19614  
Ion Ratio Lower Upper  
53 100  
52 79.1 66.0 99.0  
51 37.5 28.3 42.5

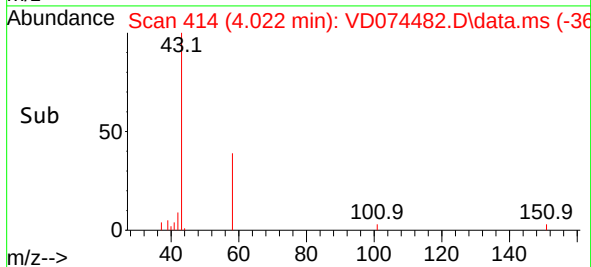
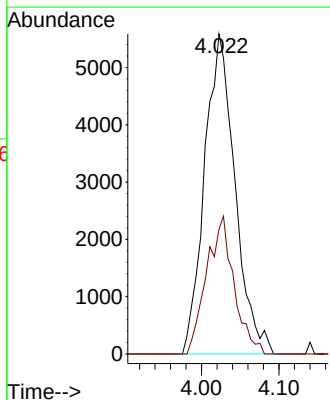
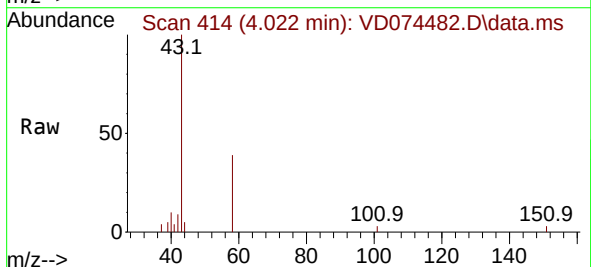
Manual Integrations  
APPROVED

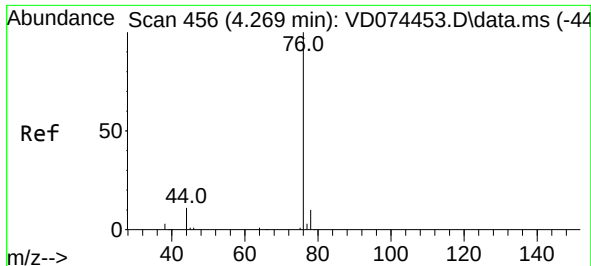
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#16  
Acetone  
Concen: 78.522 ug/l  
RT: 4.022 min Scan# 414  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

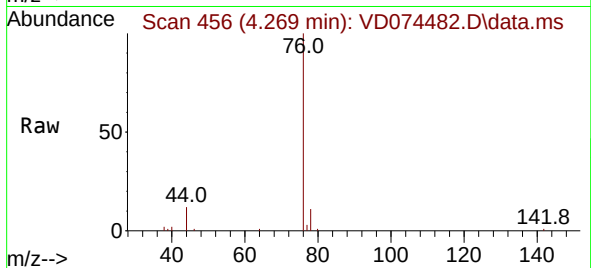
Tgt Ion: 43 Resp: 15260  
Ion Ratio Lower Upper  
43 100  
58 39.0 30.2 45.2





#17  
Carbon Disulfide  
Concen: 20.198 ug/l  
RT: 4.269 min Scan# 456  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

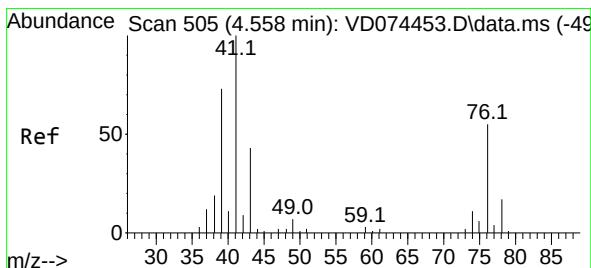
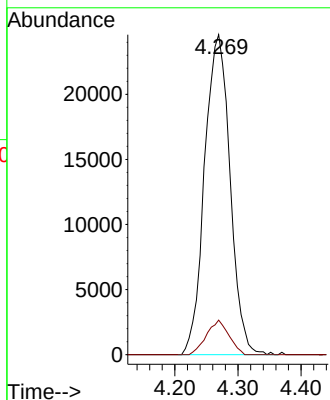
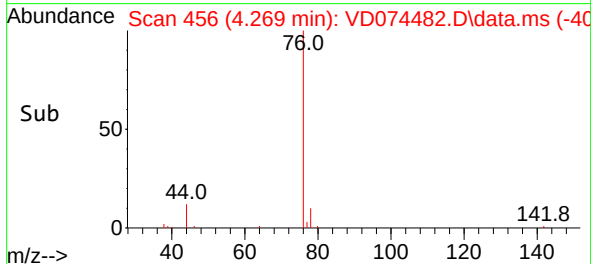
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



Tgt Ion: 76 Resp: 68864  
Ion Ratio Lower Upper  
76 100  
78 10.8 7.8 11.8

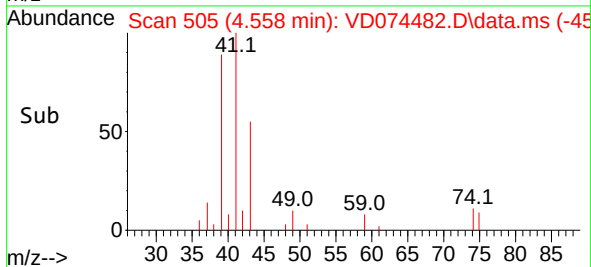
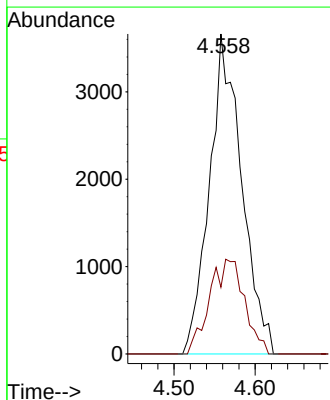
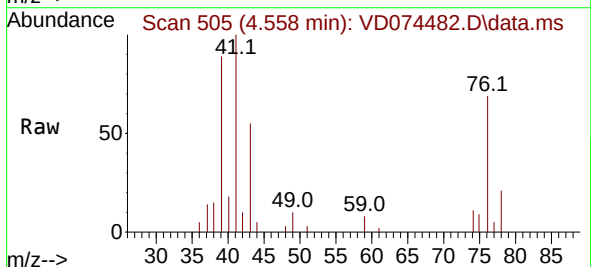
Manual Integrations  
APPROVED

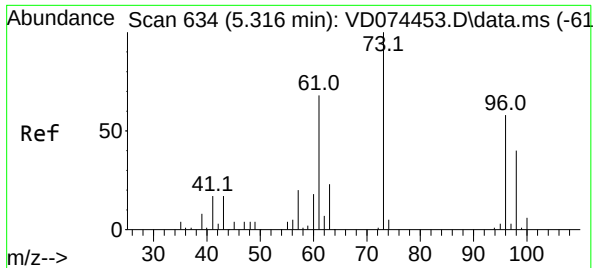
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#18  
Methyl Acetate  
Concen: 20.429 ug/l  
RT: 4.558 min Scan# 505  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Tgt Ion: 43 Resp: 10108  
Ion Ratio Lower Upper  
43 100  
74 32.1 24.7 37.1





#19

Methyl tert-butyl Ether

Concen: 19.394 ug/l

RT: 5.311 min Scan# 61

Delta R.T. -0.006 min

Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Instrument :

MSVOA\_D

ClientSampleId :

VD1007SBS01

Tgt Ion: 73 Resp: 4129

Ion Ratio Lower Upper

73 100

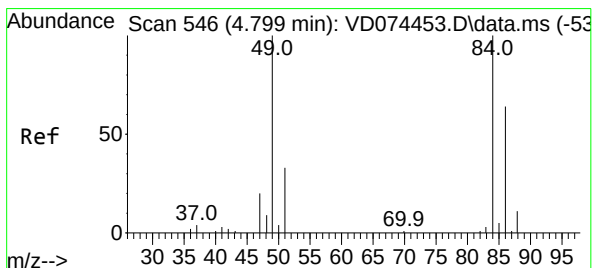
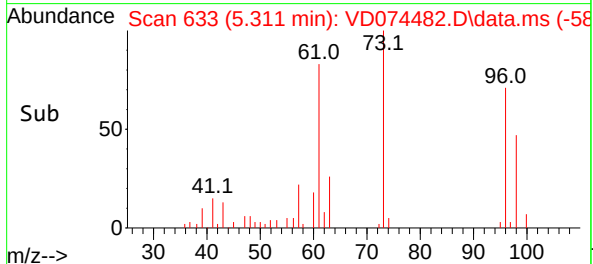
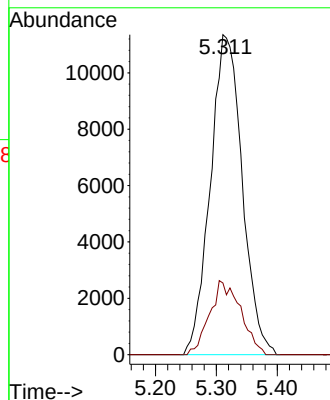
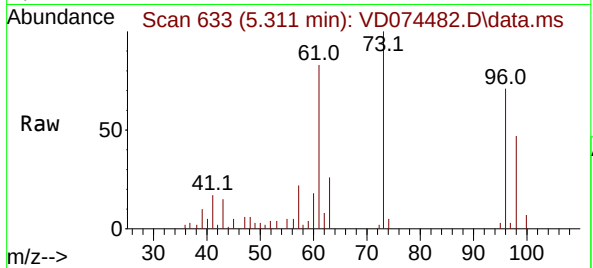
57 22.4 16.1 24.1

Manual Integrations

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Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#20

Methylene Chloride

Concen: 19.746 ug/l

RT: 4.805 min Scan# 547

Delta R.T. 0.006 min

Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Tgt Ion: 84 Resp: 28746

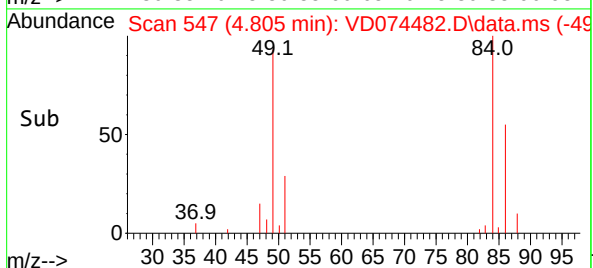
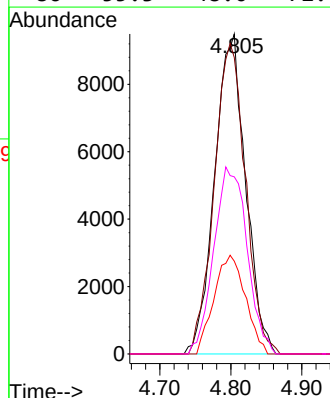
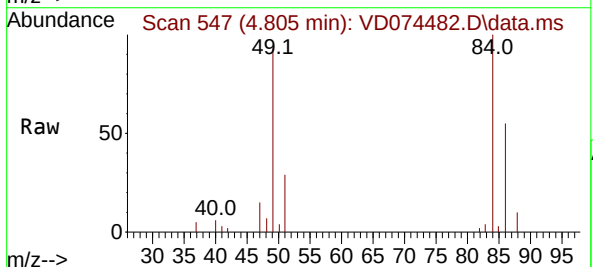
Ion Ratio Lower Upper

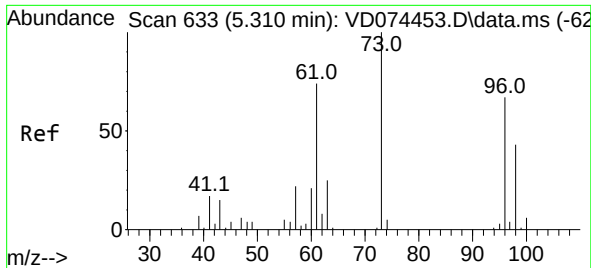
84 100

49 92.7 68.0 102.0

51 29.0 23.2 34.8

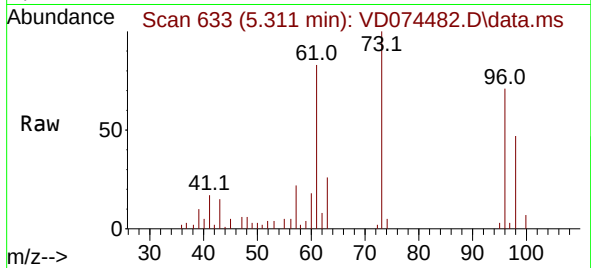
86 55.3 48.0 72.0





#21  
trans-1,2-Dichloroethene  
Concen: 20.337 ug/l  
RT: 5.311 min Scan# 611  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

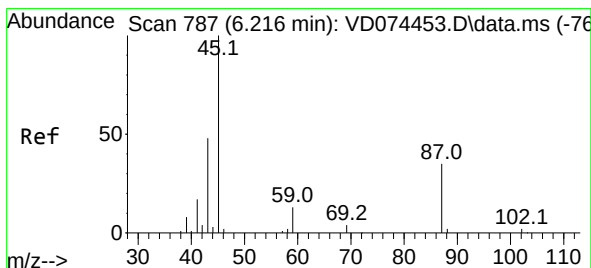
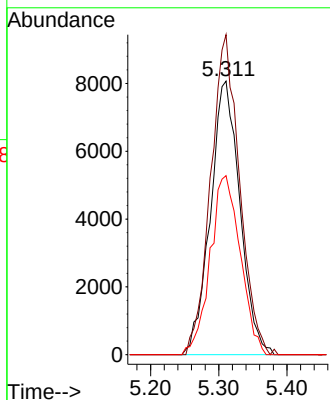
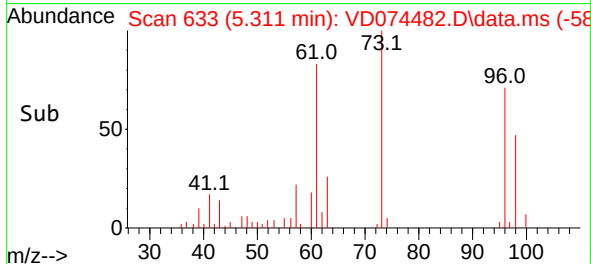
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



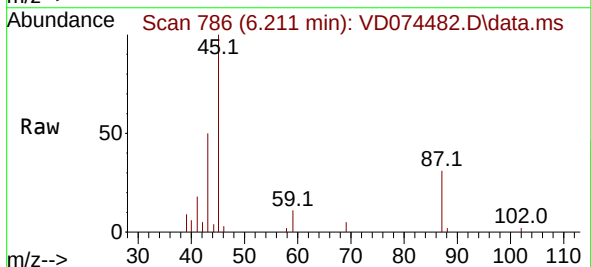
Tgt Ion: 96 Resp: 2430  
Ion Ratio Lower Upper  
96 100  
61 117.0 95.7 143.5  
98 65.4 54.8 82.2

Manual Integrations  
APPROVED

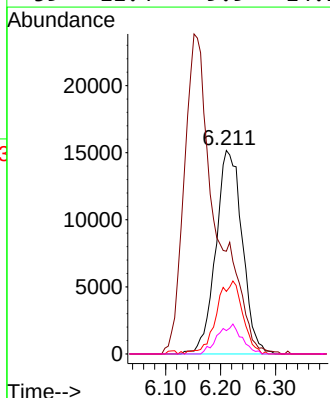
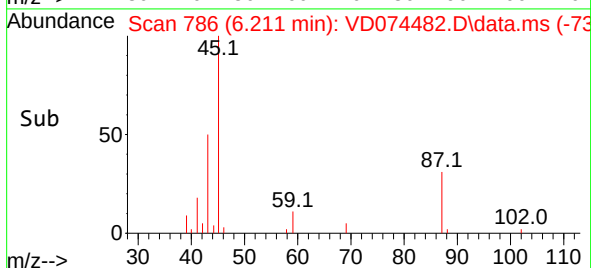
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

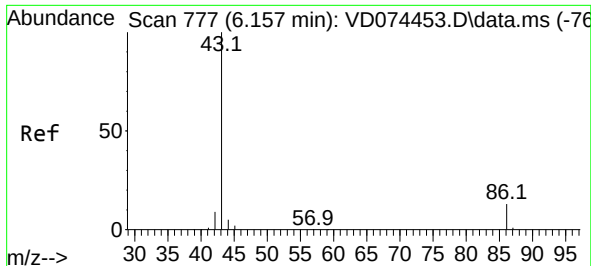


#22  
Diisopropyl ether  
Concen: 20.111 ug/l  
RT: 6.211 min Scan# 786  
Delta R.T. -0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35



Tgt Ion: 45 Resp: 50690  
Ion Ratio Lower Upper  
45 100  
43 49.5 37.8 56.6  
87 30.7 26.6 40.0  
59 11.4 9.9 14.9





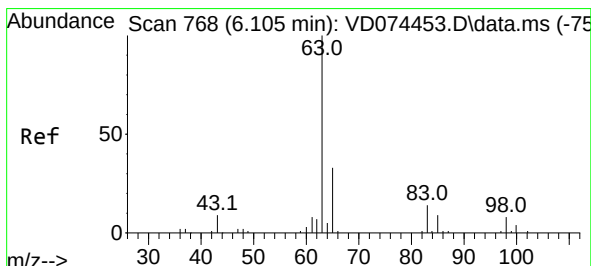
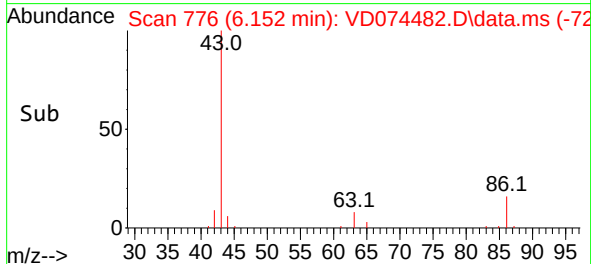
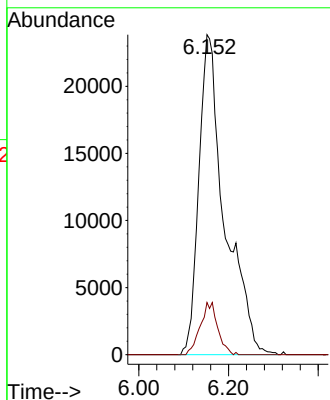
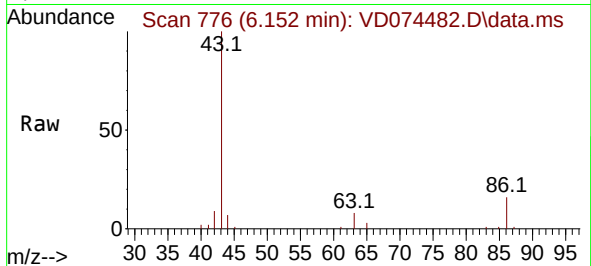
#23  
 Vinyl Acetate  
 Concen: 82.157 ug/l  
 RT: 6.152 min Scan# 776  
 Delta R.T. -0.006 min  
 Lab File: VD074482.D  
 Acq: 07 Oct 2022 10:35

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1007SBS01

Tgt Ion: 43 Resp: 9526  
 Ion Ratio Lower Upper  
 43 100  
 86 16.3 11.2 16.8

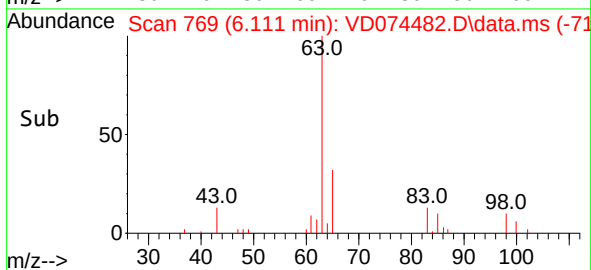
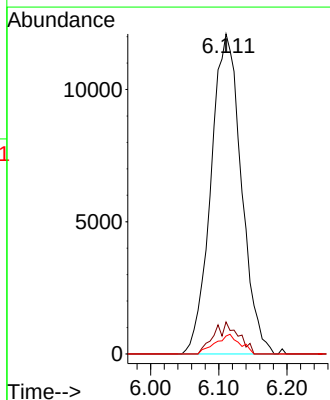
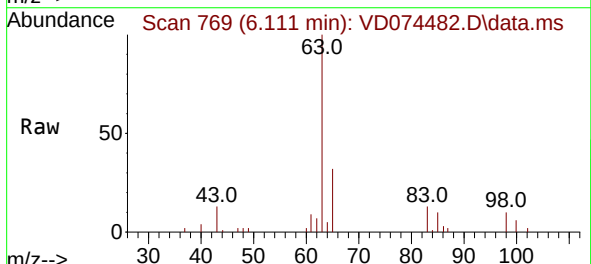
Manual Integrations  
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Reviewed By :Krupa Patel 10/10/2022  
 Supervised By :Mahesh Dadoda 10/10/2022

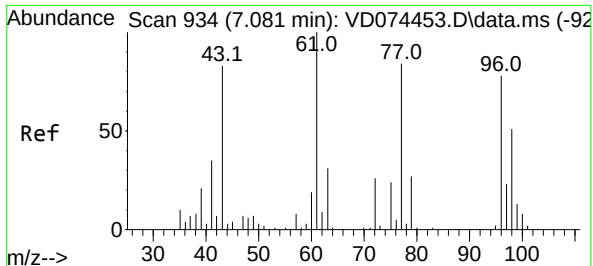


#24  
 1,1-Dichloroethane  
 Concen: 20.560 ug/l  
 RT: 6.111 min Scan# 769  
 Delta R.T. 0.006 min  
 Lab File: VD074482.D  
 Acq: 07 Oct 2022 10:35

Tgt Ion: 63 Resp: 37609  
 Ion Ratio Lower Upper  
 63 100  
 98 10.0 4.6 13.8  
 100 5.6 2.9 8.6







#25

2-Butanone

Concen: 90.077 ug/l

RT: 7.087 min Scan# 91

Delta R.T. 0.006 min

Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Instrument :

MSVOA\_D

ClientSampleId :

VD1007SBS01

Tgt Ion: 43 Resp: 2104

Ion Ratio Lower Upper

43 100

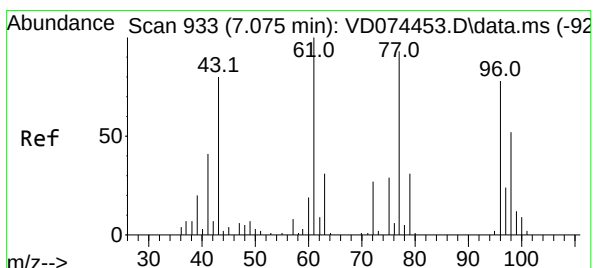
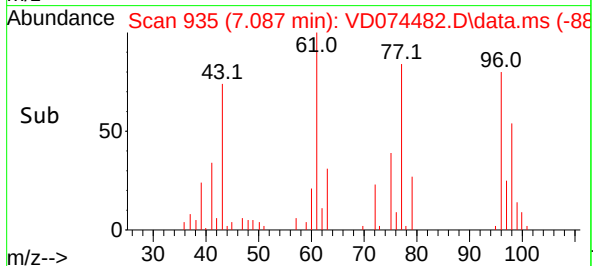
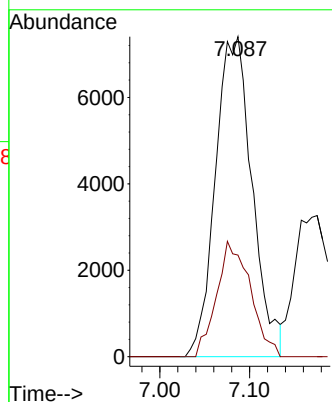
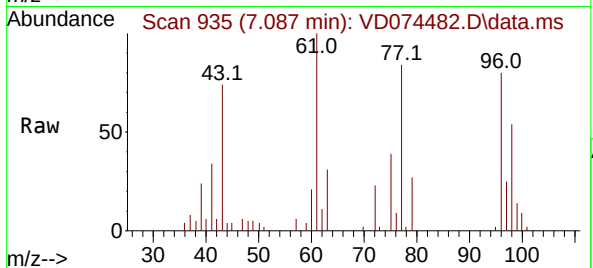
72 31.7 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#26

2,2-Dichloropropane

Concen: 19.967 ug/l

RT: 7.069 min Scan# 932

Delta R.T. -0.006 min

Lab File: VD074482.D

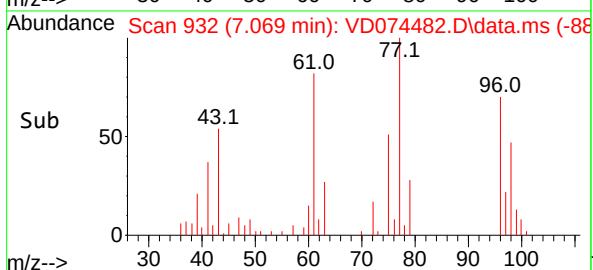
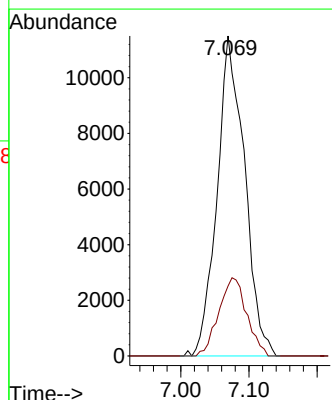
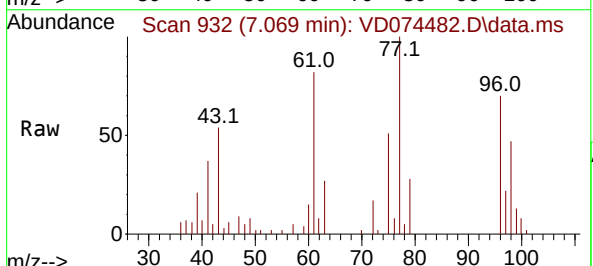
Acq: 07 Oct 2022 10:35

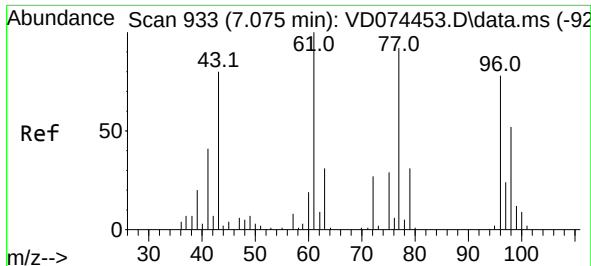
Tgt Ion: 77 Resp: 32266

Ion Ratio Lower Upper

77 100

97 24.8 12.5 37.5





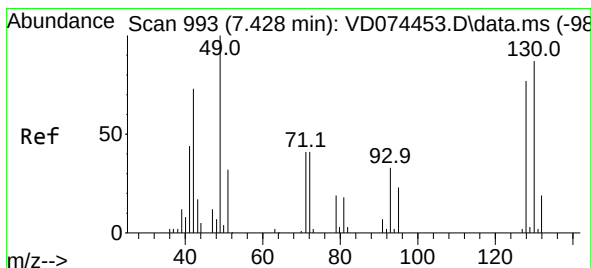
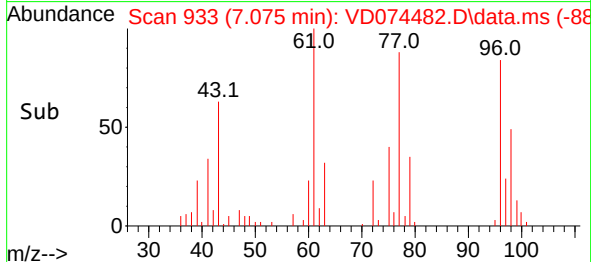
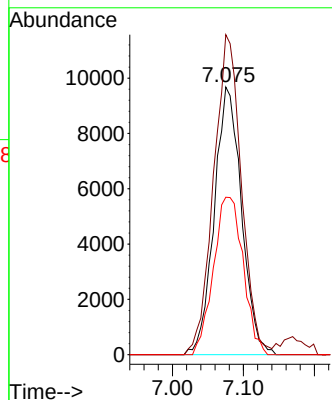
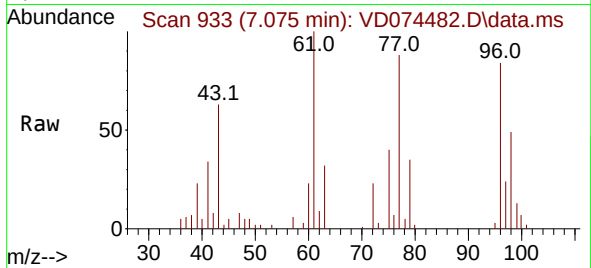
#27  
 cis-1,2-Dichloroethene  
 Concen: 20.389 ug/l  
 RT: 7.075 min Scan# 91  
 Delta R.T. 0.000 min  
 Lab File: VD074482.D  
 Acq: 07 Oct 2022 10:35

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1007SBS01

Tgt Ion: 96 Resp: 25770  
 Ion Ratio Lower Upper  
 96 100  
 61 121.7 0.0 242.4  
 98 64.2 0.0 130.0

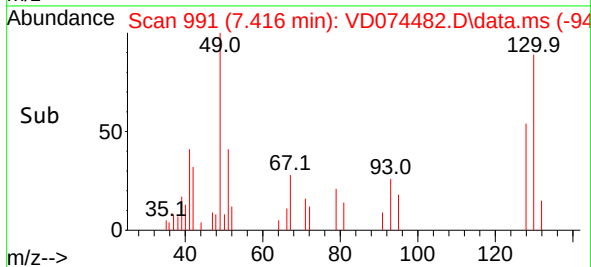
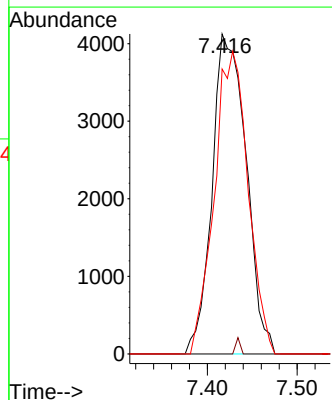
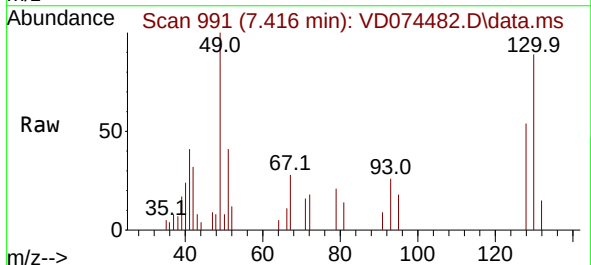
Manual Integrations  
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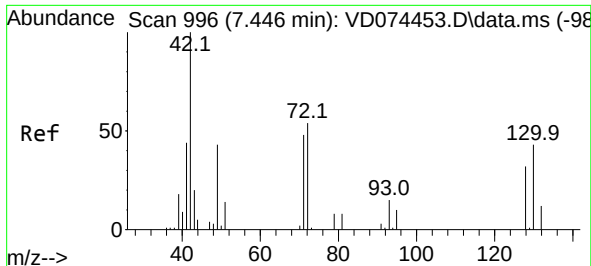
Reviewed By :Krupa Patel 10/10/2022  
 Supervised By :Mahesh Dadoda 10/10/2022



#28  
 Bromochloromethane  
 Concen: 20.085 ug/l  
 RT: 7.416 min Scan# 991  
 Delta R.T. -0.012 min  
 Lab File: VD074482.D  
 Acq: 07 Oct 2022 10:35

Tgt Ion: 49 Resp: 10846  
 Ion Ratio Lower Upper  
 49 100  
 129 0.7 0.0 5.0  
 130 94.0 84.1 126.1





#29

Tetrahydrofuran

Concen: 93.849 ug/l

RT: 7.440 min Scan# 996

Delta R.T. -0.006 min

Lab File: VD074482.D

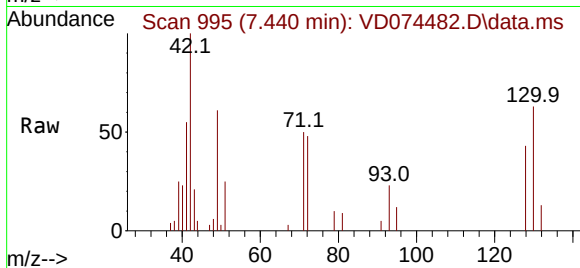
Acq: 07 Oct 2022 10:35

Instrument :

MSVOA\_D

ClientSampleId :

VD1007SBS01



Tgt Ion: 42 Resp: 12260

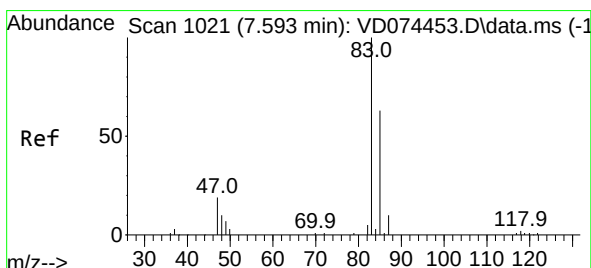
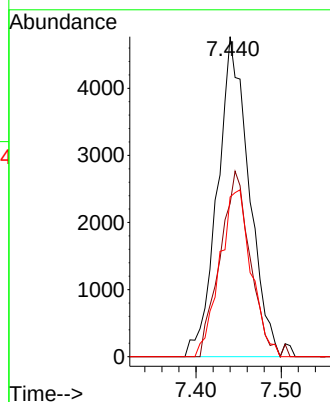
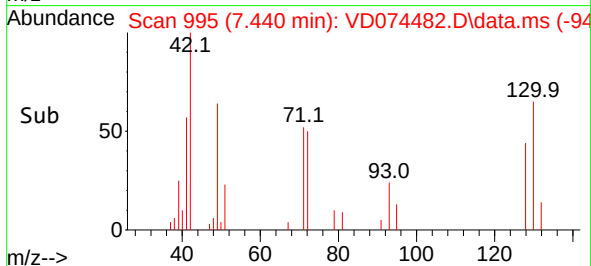
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 55.8  | 45.8  | 68.6  |
| 71  | 52.4  | 44.6  | 66.8  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#30

Chloroform

Concen: 20.234 ug/l

RT: 7.593 min Scan# 1021

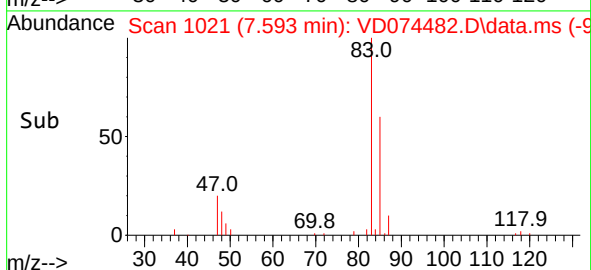
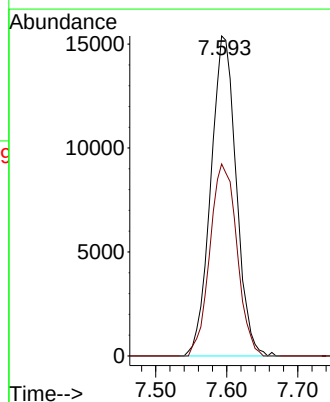
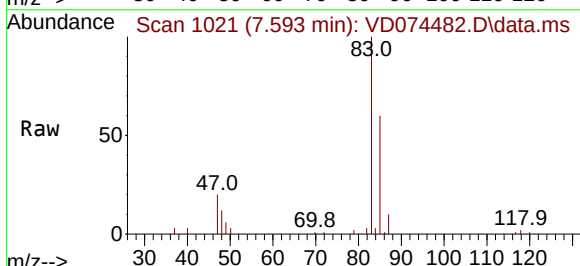
Delta R.T. 0.000 min

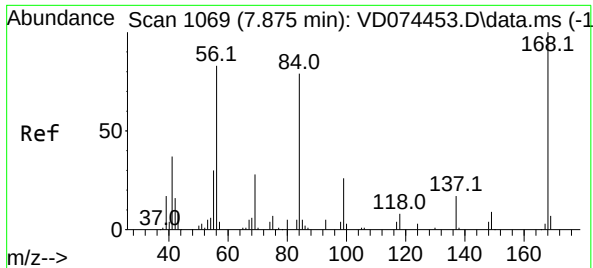
Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Tgt Ion: 83 Resp: 38247

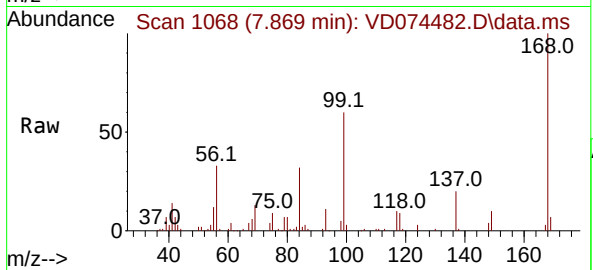
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 60.0  | 52.0  | 78.0  |





#31  
Cyclohexane  
Concen: 18.791 ug/l  
RT: 7.869 min Scan# 1068  
Delta R.T. -0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

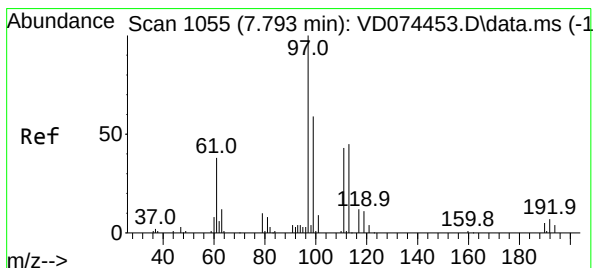
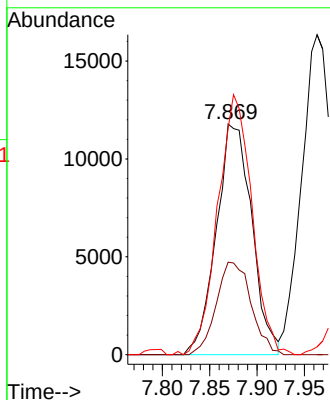
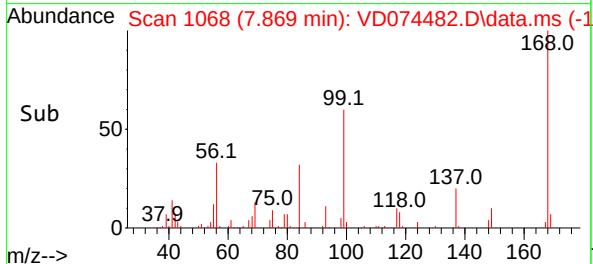
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



Tgt Ion: 56 Resp: 3074  
Ion Ratio Lower Upper  
56 100  
69 40.1 29.2 43.8  
84 96.7 83.4 125.2

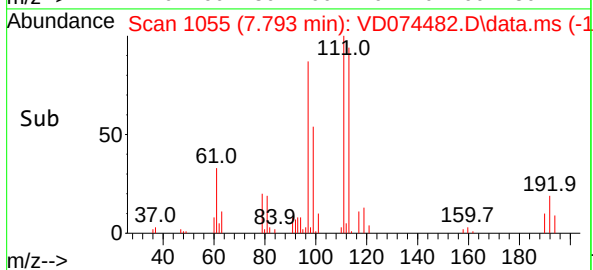
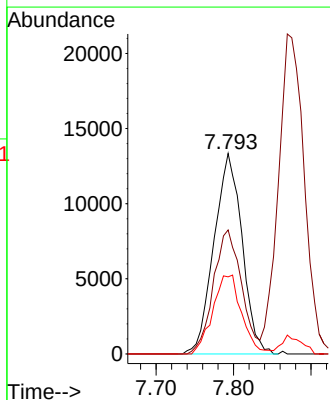
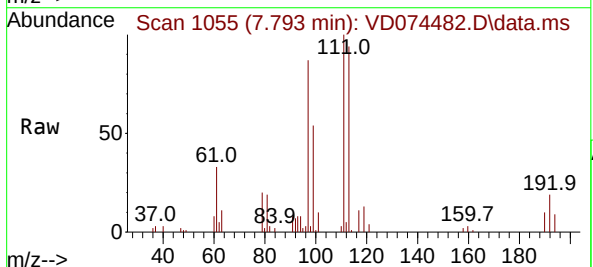
Manual Integrations  
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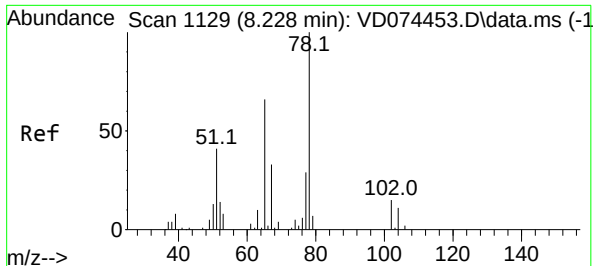
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#32  
1,1,1-Trichloroethane  
Concen: 20.140 ug/l  
RT: 7.793 min Scan# 1055  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Tgt Ion: 97 Resp: 33626  
Ion Ratio Lower Upper  
97 100  
99 62.2 53.3 79.9  
61 40.4 30.2 45.4





#33

1,2-Dichloroethane-d4

Concen: 51.078 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Instrument :

MSVOA\_D

ClientSampleId :

VD1007SBS01

Tgt Ion: 65 Resp: 41602

Ion Ratio Lower Upper

65 100

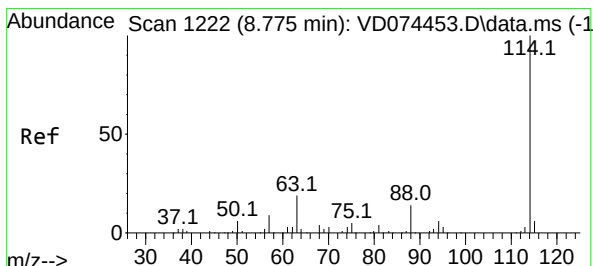
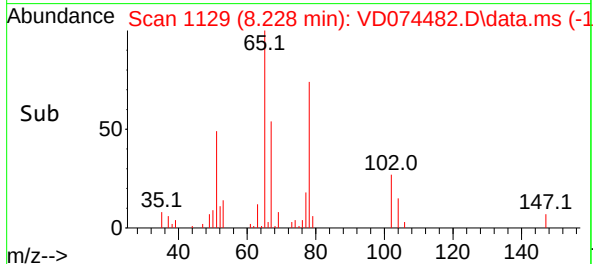
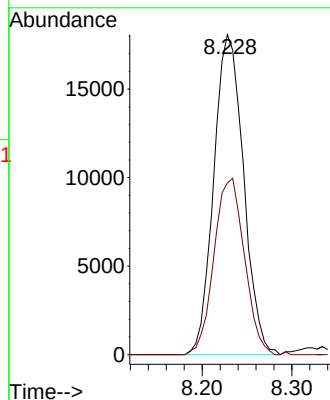
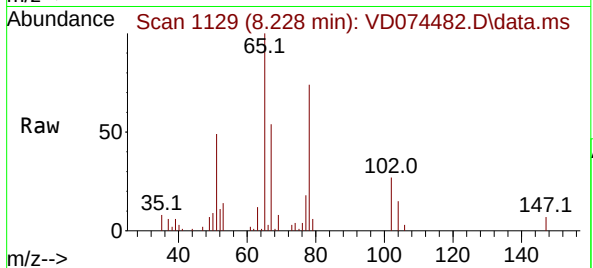
67 56.4 0.0 110.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. 0.000 min

Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

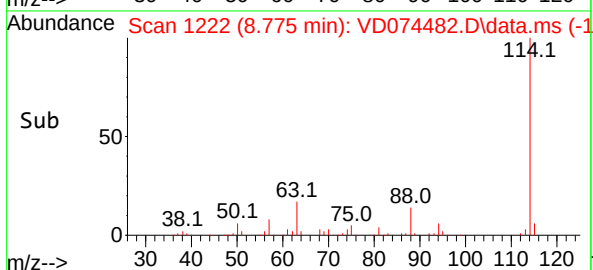
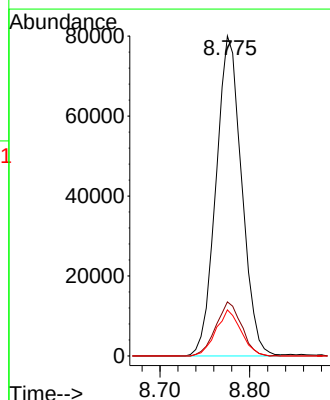
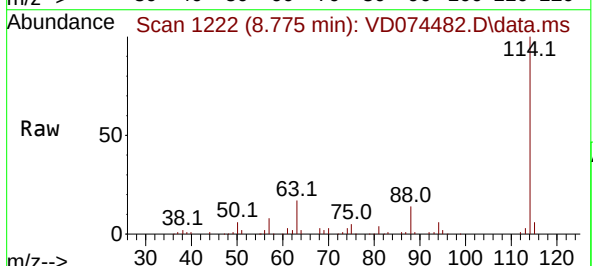
Tgt Ion:114 Resp: 158906

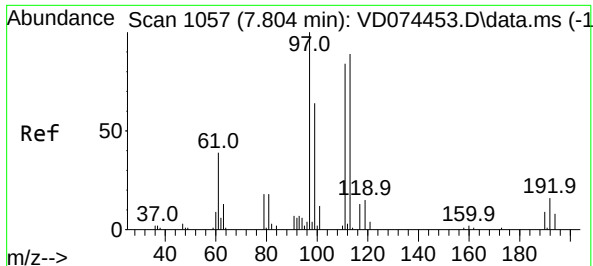
Ion Ratio Lower Upper

114 100

63 16.9 0.0 33.2

88 14.4 0.0 28.2





#35

Dibromofluoromethane

Concen: 47.083 ug/l

RT: 7.805 min Scan# 1057

Delta R.T. 0.000 min

Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Instrument :

MSVOA\_D

ClientSampleId :

VD1007SBS01

Tgt Ion: 113 Resp: 49330

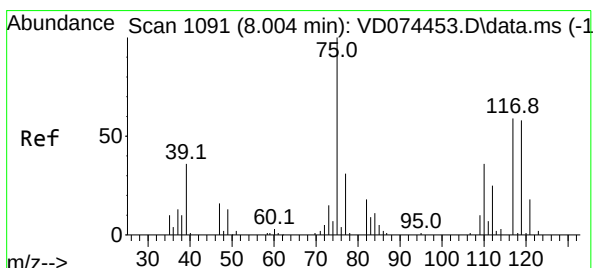
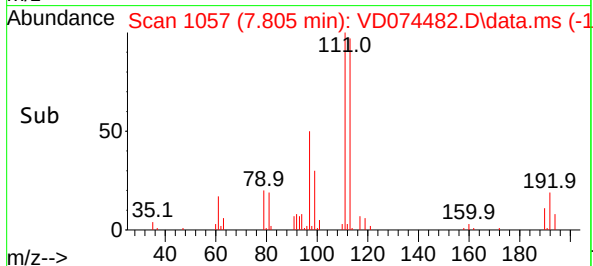
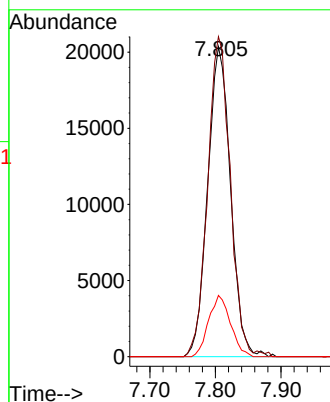
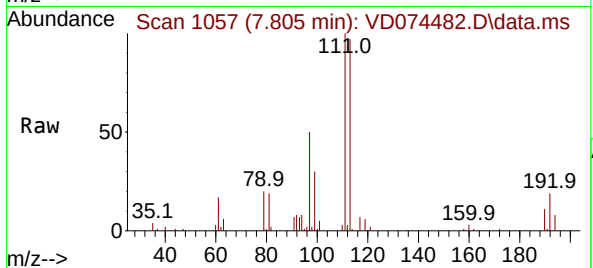
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 102.1 | 82.3  | 123.5 |
| 192 | 18.9  | 16.4  | 24.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#36

1,1-Dichloropropene

Concen: 20.534 ug/l

RT: 8.005 min Scan# 1091

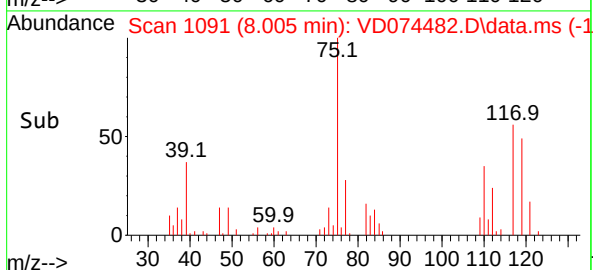
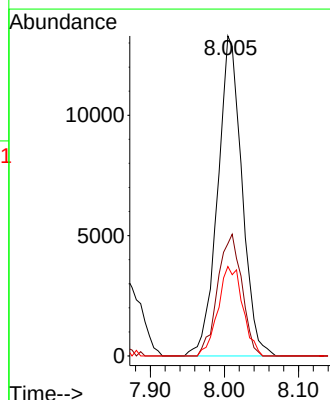
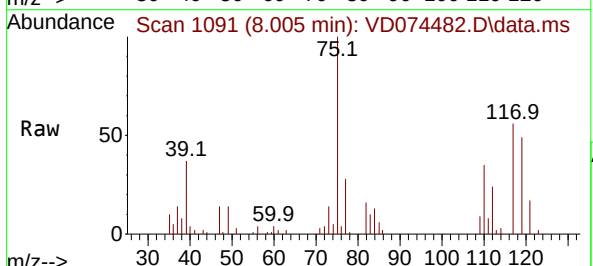
Delta R.T. 0.000 min

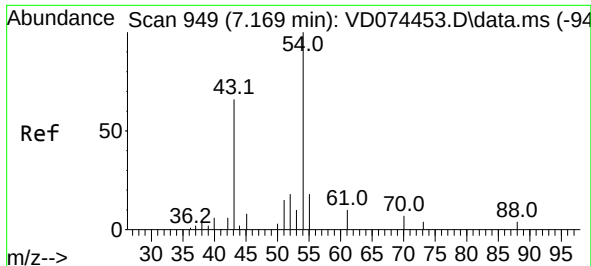
Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Tgt Ion: 75 Resp: 30202

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 37.9  | 19.7  | 59.0  |
| 77  | 28.5  | 25.4  | 38.2  |





#37

Ethyl Acetate

Concen: 19.111 ug/l

RT: 7.175 min Scan# 91

Delta R.T. 0.006 min

Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Instrument :

MSVOA\_D

ClientSampleId :

VD1007SBS01

Tgt Ion: 43 Resp: 9230

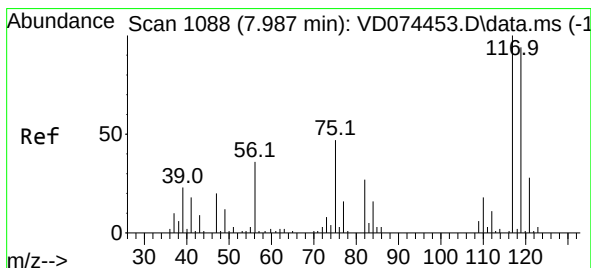
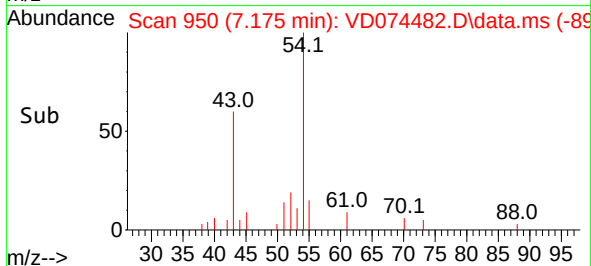
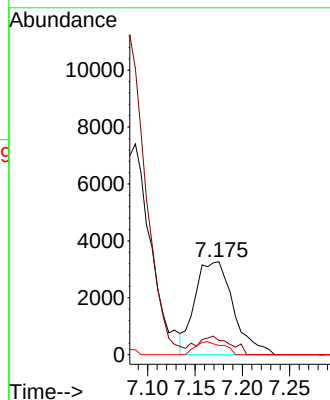
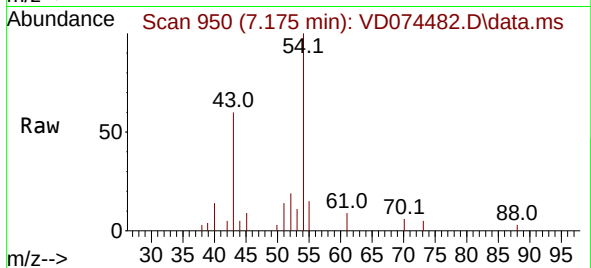
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 17.1  | 12.2  | 18.4  |
| 70  | 10.2  | 9.6   | 14.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#38

Carbon Tetrachloride

Concen: 20.570 ug/l

RT: 7.993 min Scan# 1089

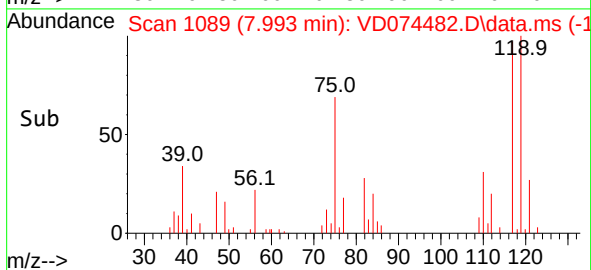
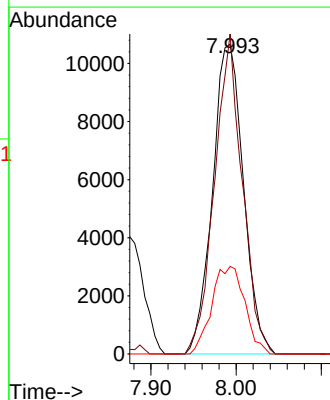
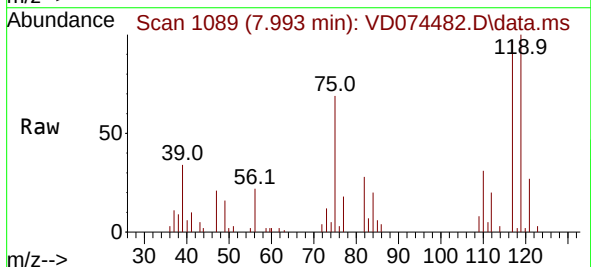
Delta R.T. 0.006 min

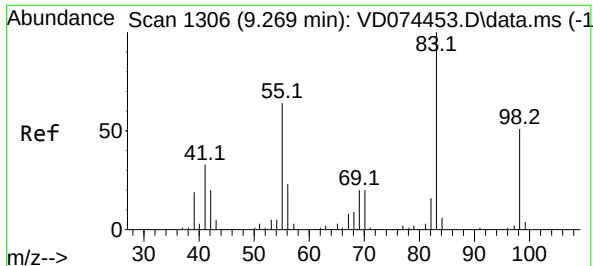
Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Tgt Ion:117 Resp: 26810

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 103.4 | 73.1  | 109.7 |
| 121 | 28.3  | 25.0  | 37.6  |





#39

Methylcyclohexane

Concen: 19.769 ug/l

RT: 9.269 min Scan# 11306

Delta R.T. 0.000 min

Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Instrument :

MSVOA\_D

ClientSampleId :

VD1007SBS01

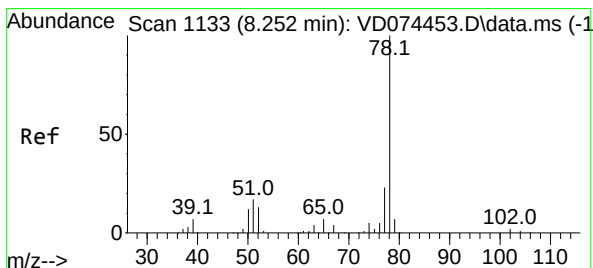
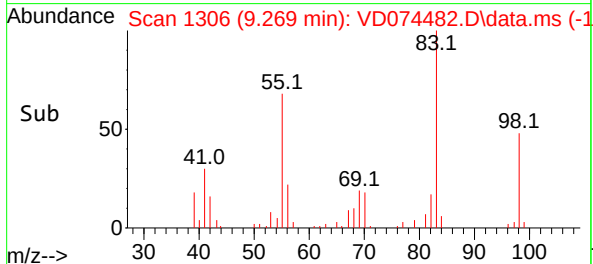
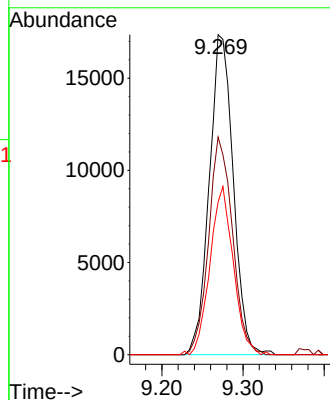
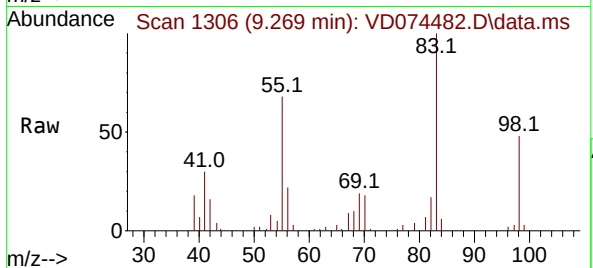
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 35654 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 55       | 68.0  | 49.0  | 73.4  |
| 98       | 47.8  | 41.7  | 62.5  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#40

Benzene

Concen: 20.428 ug/l

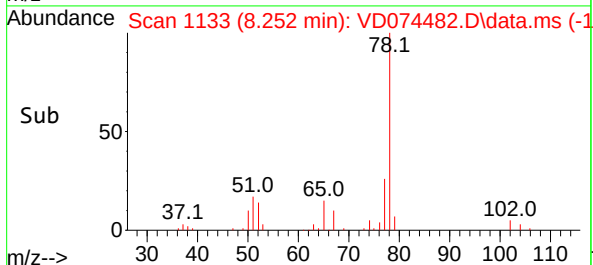
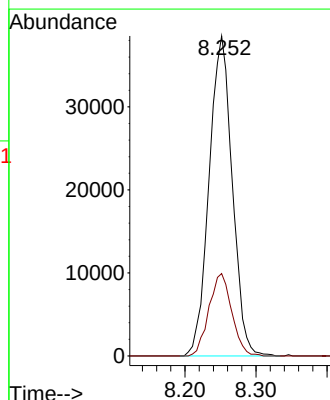
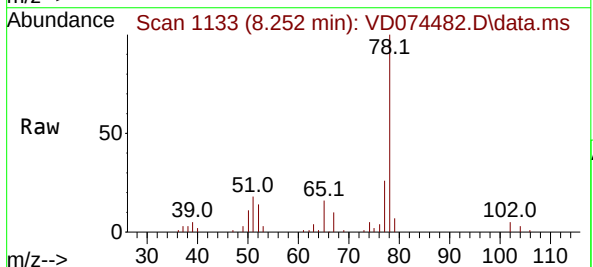
RT: 8.252 min Scan# 1133

Delta R.T. 0.000 min

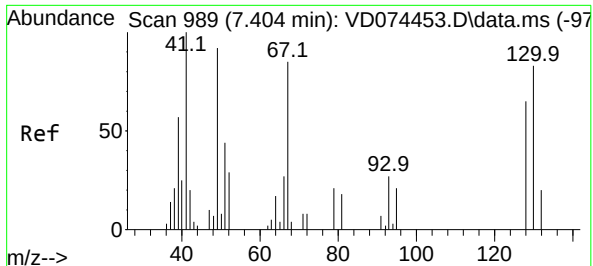
Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 78    | Resp: | 87259 |
| Ion      | Ratio | Lower | Upper |
| 78       | 100   |       |       |
| 77       | 25.7  | 20.1  | 30.1  |

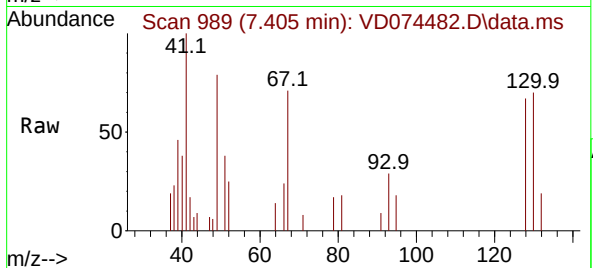






#41  
Methacrylonitrile  
Concen: 18.991 ug/l  
RT: 7.405 min Scan# 989  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

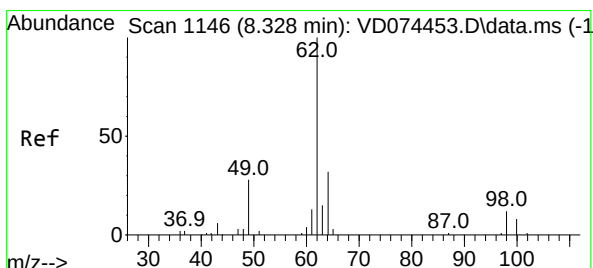
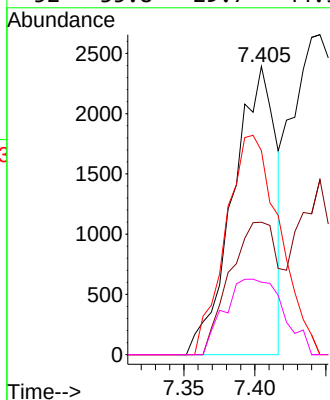
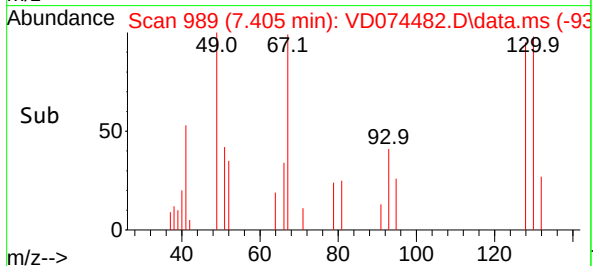
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



Tgt Ion: 41 Resp: 5019  
Ion Ratio Lower Upper  
41 100  
39 54.3 35.0 52.6  
67 95.2 77.0 115.6  
52 35.8 29.7 44.5

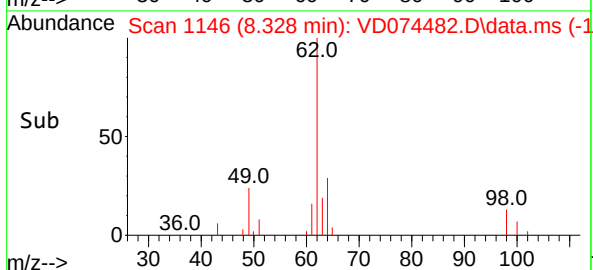
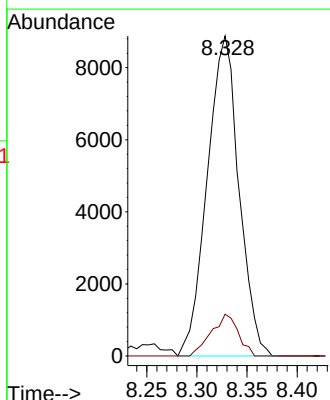
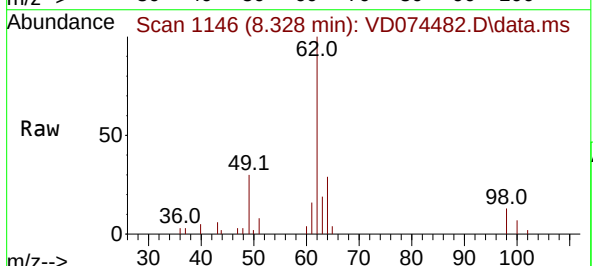
Manual Integrations  
APPROVED

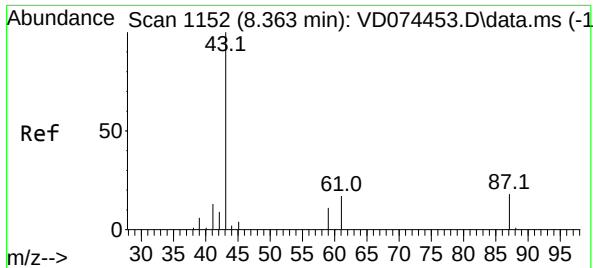
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#42  
1,2-Dichloroethane  
Concen: 19.307 ug/l  
RT: 8.328 min Scan# 1146  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

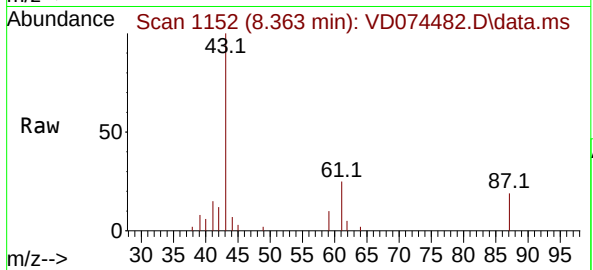
Tgt Ion: 62 Resp: 19524  
Ion Ratio Lower Upper  
62 100  
98 11.1 0.0 24.2





#43  
Isopropyl Acetate  
Concen: 18.302 ug/l  
RT: 8.363 min Scan# 1152  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

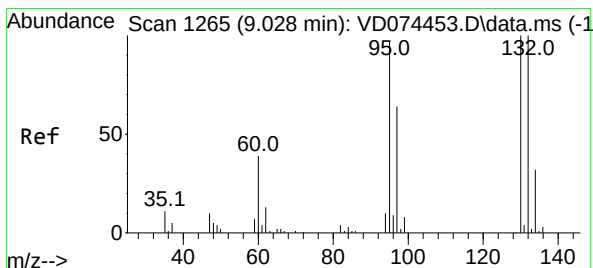
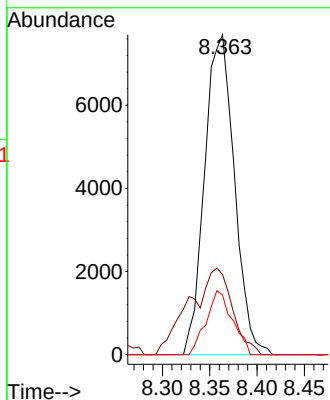
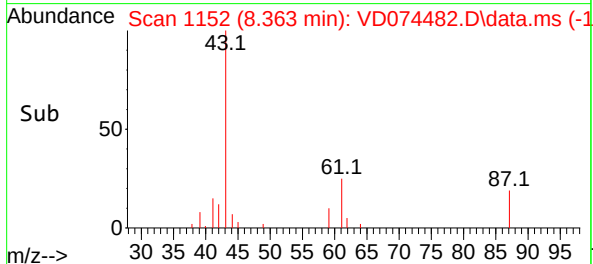
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



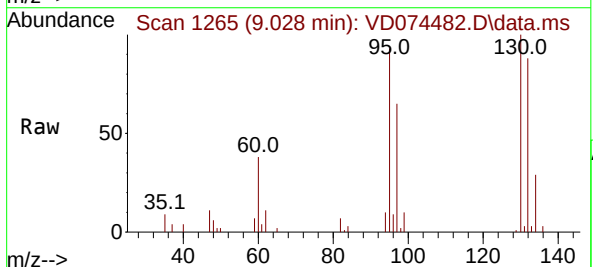
Tgt Ion: 43 Resp: 1685  
Ion Ratio Lower Upper  
43 100  
61 38.8 30.9 46.3  
87 17.5 14.3 21.5

Manual Integrations  
APPROVED

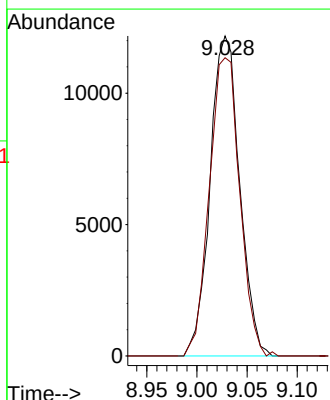
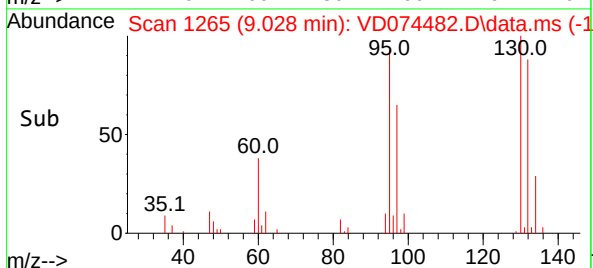
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

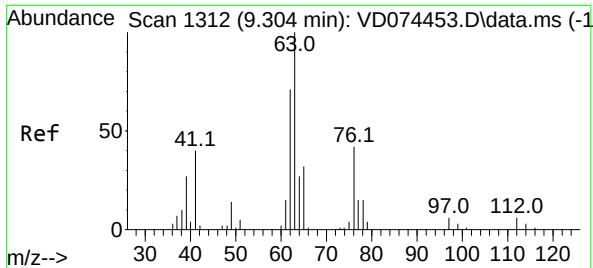


#44  
Trichloroethene  
Concen: 20.801 ug/l  
RT: 9.028 min Scan# 1265  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35



Tgt Ion:130 Resp: 24967  
Ion Ratio Lower Upper  
130 100  
95 93.2 0.0 185.4





#45

1,2-Dichloropropane

Concen: 19.578 ug/l

RT: 9.305 min Scan# 1312

Delta R.T. 0.000 min

Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Instrument :

MSVOA\_D

ClientSampleId :

VD1007SBS01

Tgt Ion: 63 Resp: 1941

Ion Ratio Lower Upper

63 100

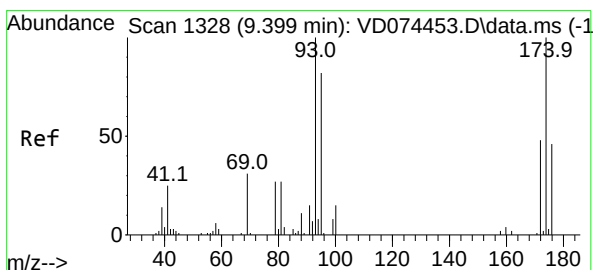
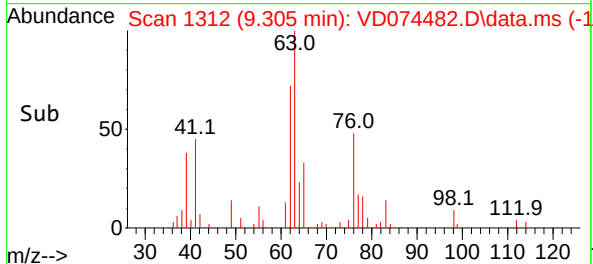
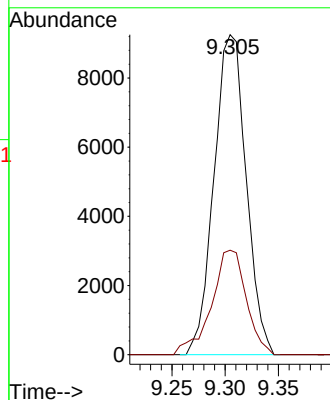
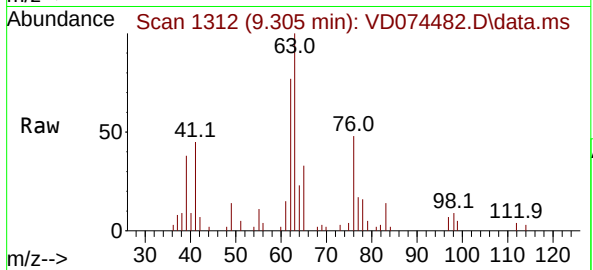
65 32.7 23.1 34.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#46

Dibromomethane

Concen: 20.789 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.006 min

Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

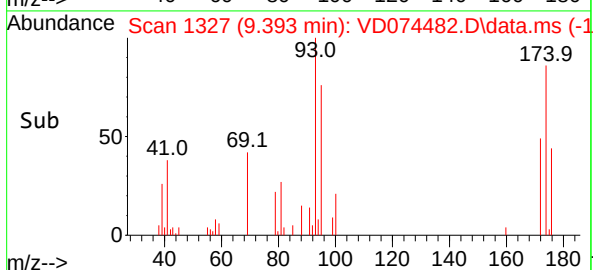
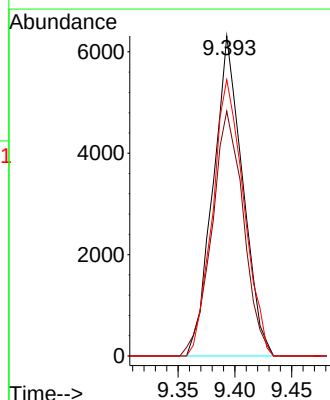
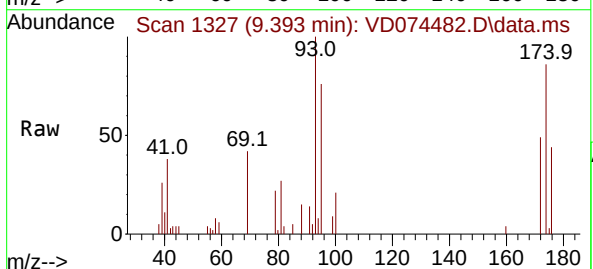
Tgt Ion: 93 Resp: 11418

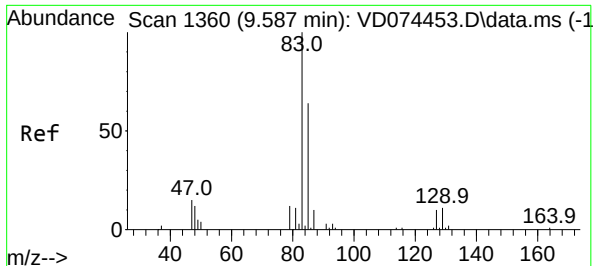
Ion Ratio Lower Upper

93 100

95 81.5 68.2 102.2

174 91.3 87.4 131.0





#47

Bromodichloromethane

Concen: 20.383 ug/l

RT: 9.581 min Scan# 1359

Delta R.T. -0.006 min

Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Instrument :

MSVOA\_D

ClientSampleId :

VD1007SBS01

Tgt Ion: 83 Resp: 2796

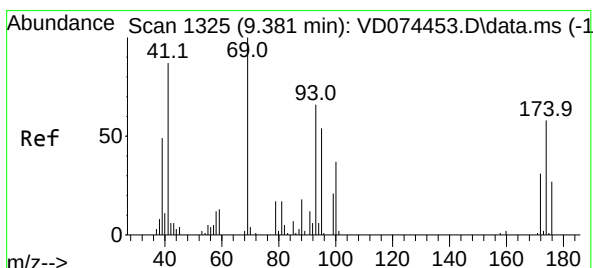
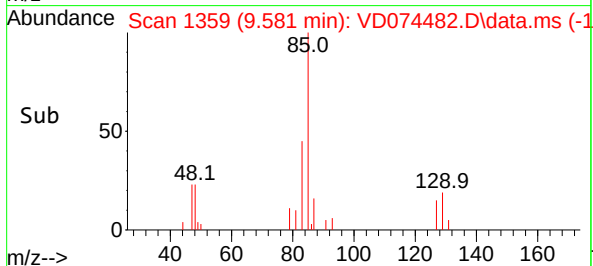
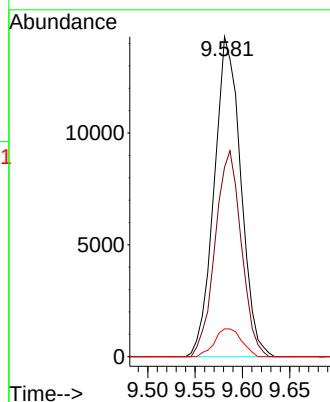
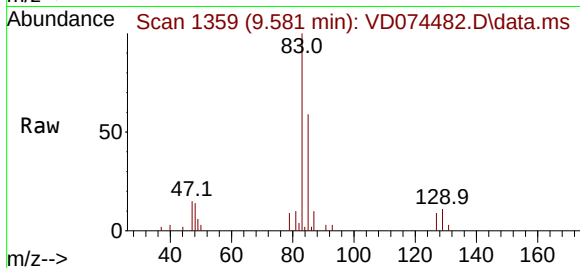
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 59.2  | 48.8  | 73.2  |
| 127 | 8.7   | 6.7   | 10.1  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#48

Methyl methacrylate

Concen: 20.214 ug/l

RT: 9.375 min Scan# 1324

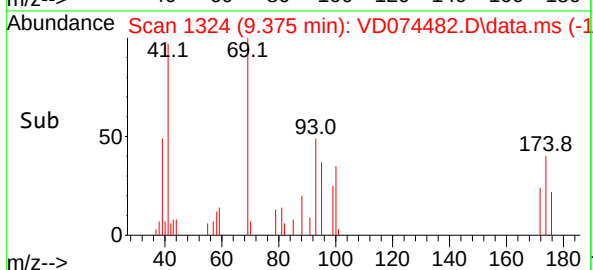
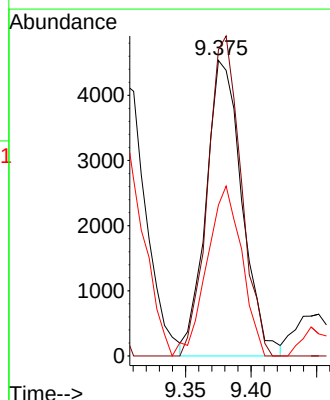
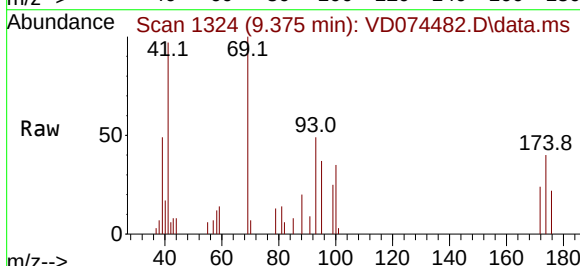
Delta R.T. -0.006 min

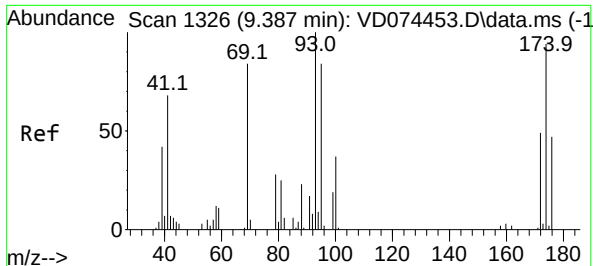
Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Tgt Ion: 41 Resp: 8666

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 69  | 100.4 | 93.0  | 139.4 |
| 39  | 55.5  | 44.6  | 66.8  |





#49

1,4-Dioxane

Concen: 398.833 ug/l

RT: 9.381 min Scan# 1325

Delta R.T. -0.006 min

Lab File: VD074482.D

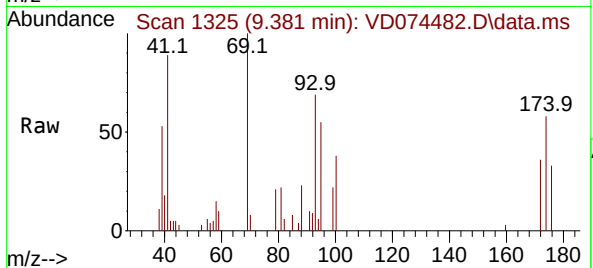
Acq: 07 Oct 2022 10:35

Instrument :

MSVOA\_D

ClientSampleId :

VD1007SBS01



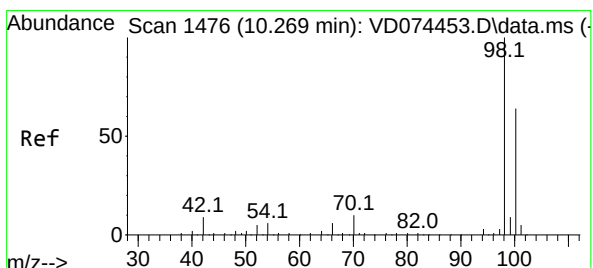
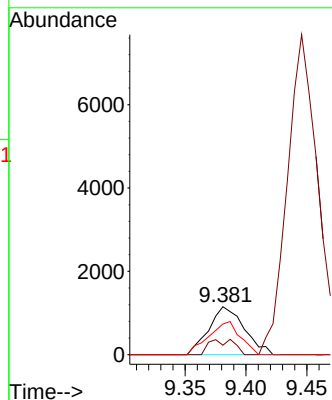
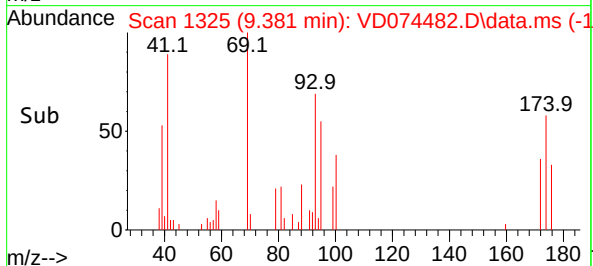
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 233   |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 22.4  | 24.1  | 36.1  |
| 58       | 61.1  | 43.1  | 64.7  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#50

Toluene-d8

Concen: 52.732 ug/l

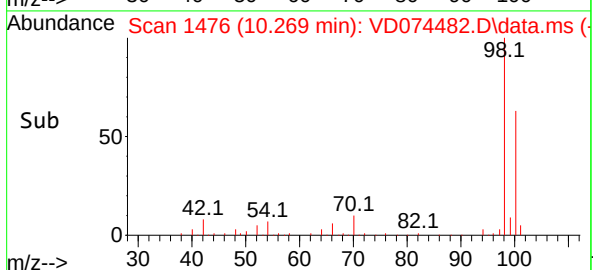
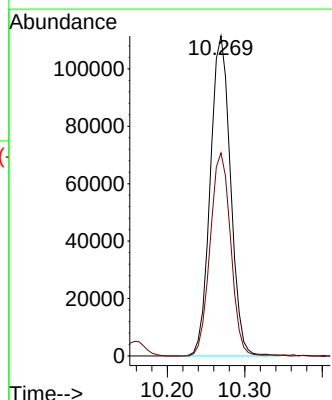
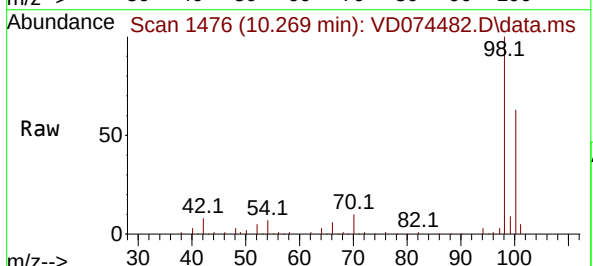
RT: 10.269 min Scan# 1476

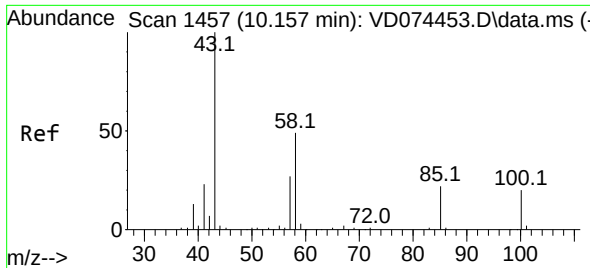
Delta R.T. 0.000 min

Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

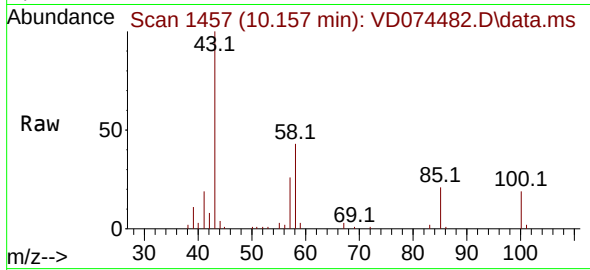
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 98    | Resp: | 202219 |
| Ion      | Ratio | Lower | Upper  |
| 98       | 100   |       |        |
| 100      | 64.2  | 51.4  | 77.0   |





#51  
4-Methyl-2-Pentanone  
Concen: 97.230 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

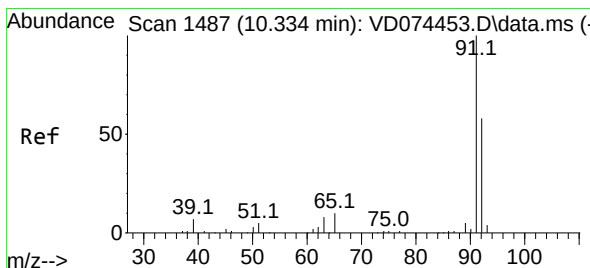
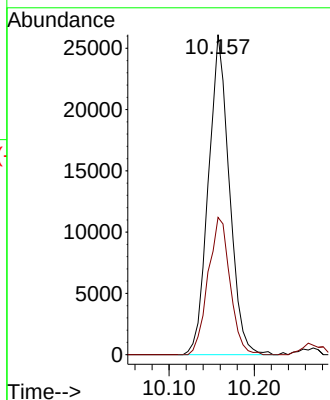
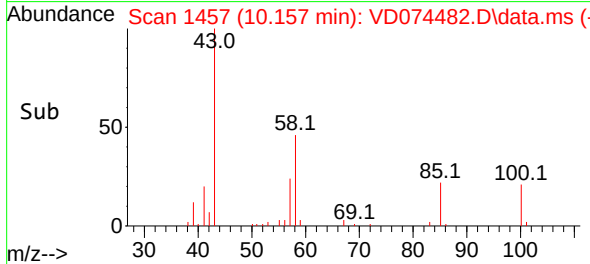
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



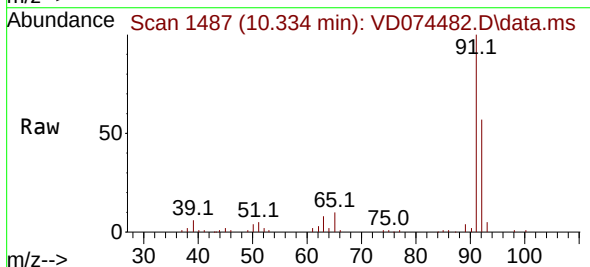
Tgt Ion: 43 Resp: 44514  
Ion Ratio Lower Upper  
43 100  
58 45.0 37.8 56.6

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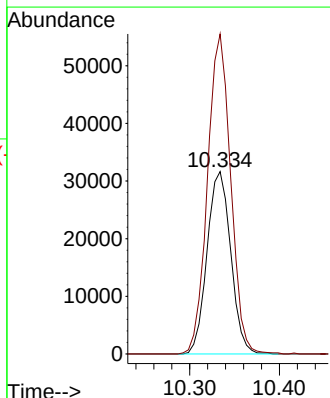
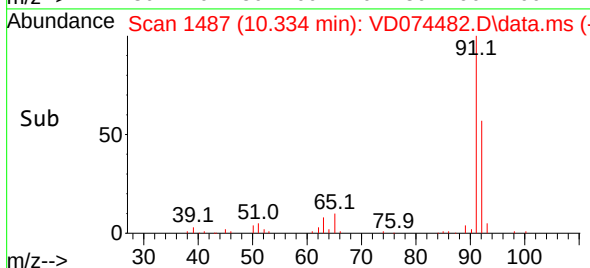
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

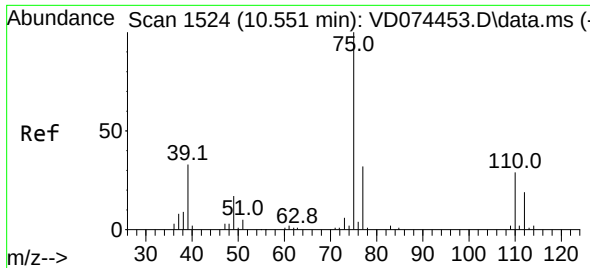


#52  
Toluene  
Concen: 21.454 ug/l  
RT: 10.334 min Scan# 1487  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35



Tgt Ion: 92 Resp: 57925  
Ion Ratio Lower Upper  
92 100  
91 172.0 139.0 208.4





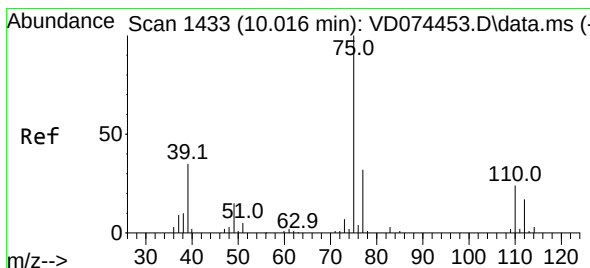
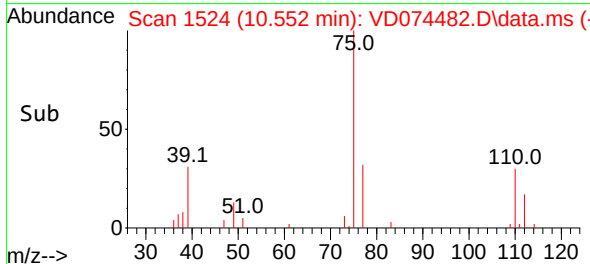
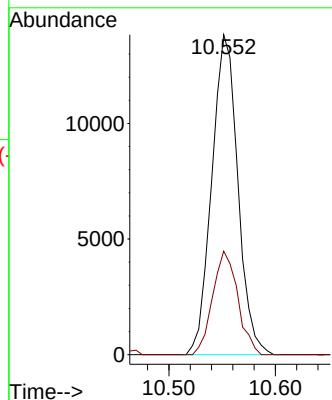
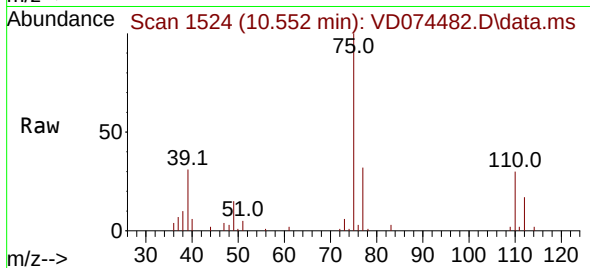
#53  
t-1,3-Dichloropropene  
Concen: 18.776 ug/l  
RT: 10.552 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01

Tgt Ion: 75 Resp: 23509  
Ion Ratio Lower Upper  
75 100  
77 32.3 25.6 38.4

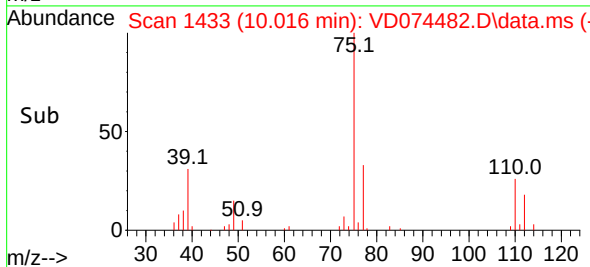
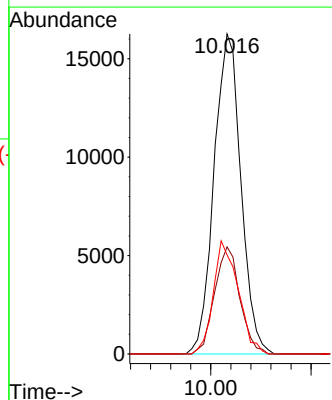
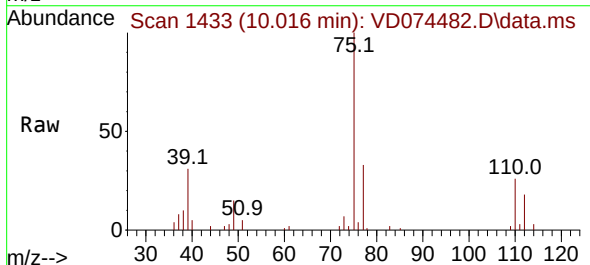
Manual Integrations  
APPROVED

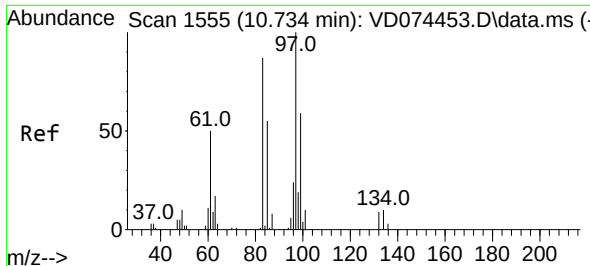
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#54  
cis-1,3-Dichloropropene  
Concen: 19.584 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

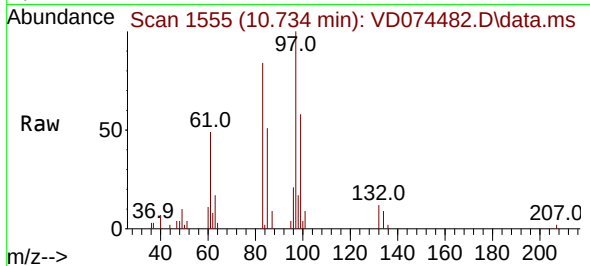
Tgt Ion: 75 Resp: 30212  
Ion Ratio Lower Upper  
75 100  
77 33.4 24.7 37.1  
39 31.0 25.4 38.2





#55  
1,1,2-Trichloroethane  
Concen: 21.056 ug/l  
RT: 10.734 min Scan# 1555  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

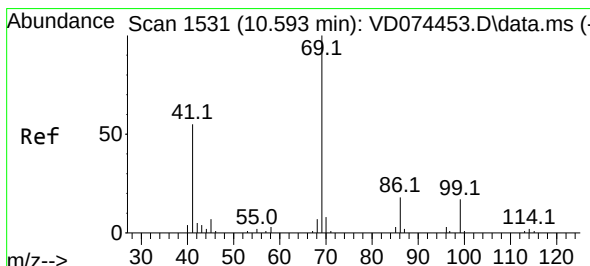
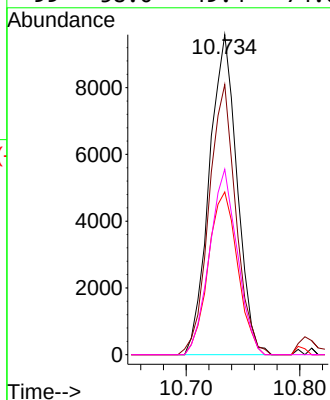
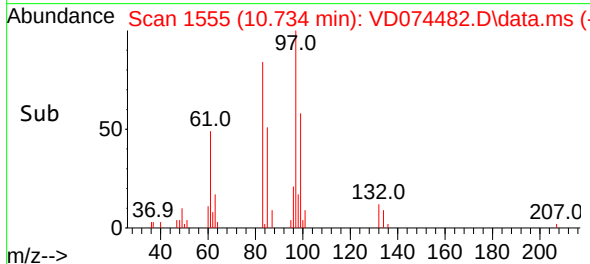
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



| Tgt Ion:  | 97   | Resp: | 1626  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 83        | 84.4 | 64.8  | 97.2  |
| 85        | 50.8 | 44.8  | 67.2  |
| 99        | 58.0 | 49.4  | 74.0  |

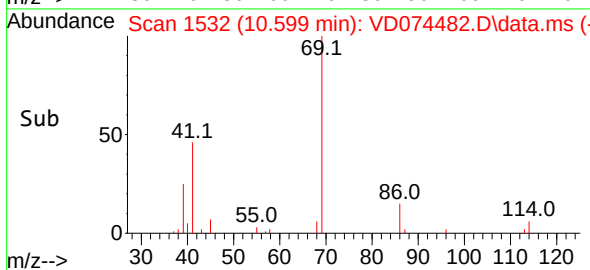
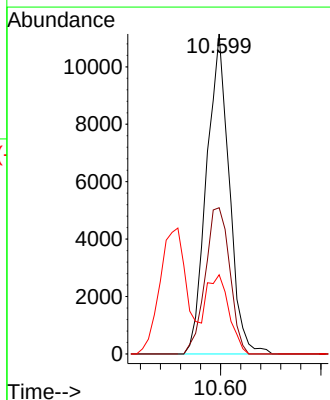
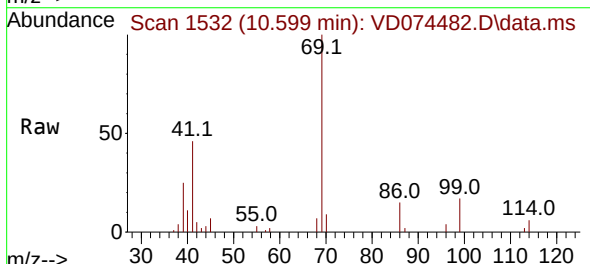
Manual Integrations  
APPROVED

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

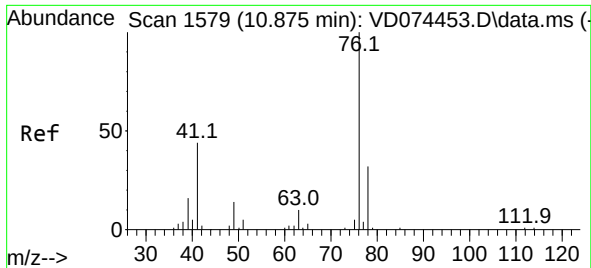


#56  
Ethyl methacrylate  
Concen: 20.093 ug/l  
RT: 10.599 min Scan# 1532  
Delta R.T. 0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

| Tgt Ion:  | 69   | Resp: | 17457 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 41        | 49.6 | 38.6  | 58.0  |
| 39        | 24.0 | 19.9  | 29.9  |







#57

1,3-Dichloropropane

Concen: 20.424 ug/l

RT: 10.875 min Scan# 11

Delta R.T. 0.000 min

Lab File: VD074482.D

Acq: 07 Oct 2022 10:35

Instrument :

MSVOA\_D

ClientSampleId :

VD1007SBS01

Tgt Ion: 76 Resp: 25419

Ion Ratio Lower Upper

76 100

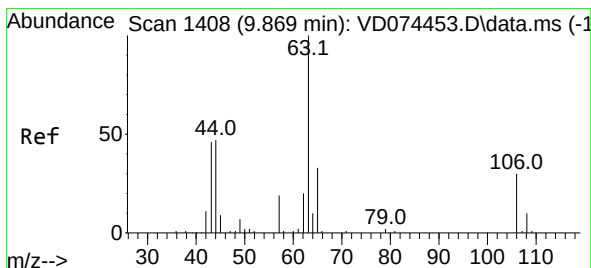
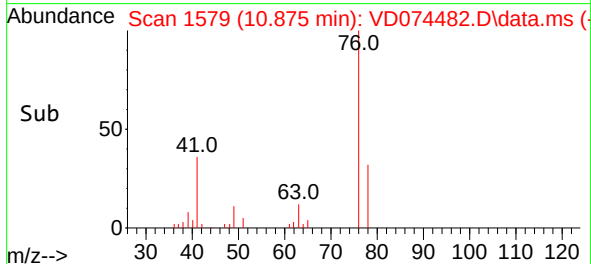
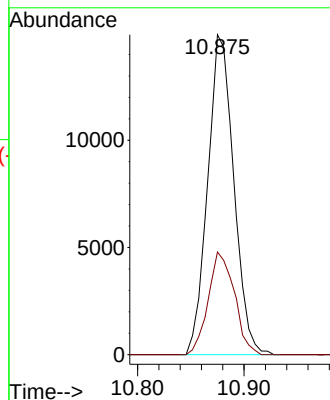
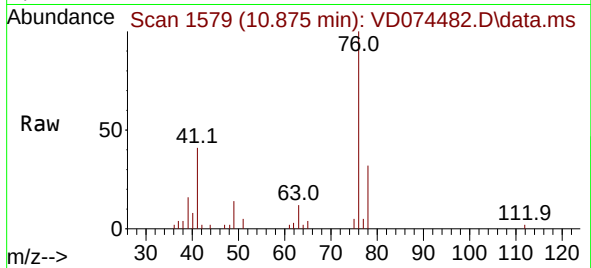
78 32.2 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/10/2022

Supervised By :Mahesh Dadoda 10/10/2022



#58

2-Chloroethyl Vinyl ether

Concen: 70.052 ug/l

RT: 9.863 min Scan# 1407

Delta R.T. -0.006 min

Lab File: VD074482.D

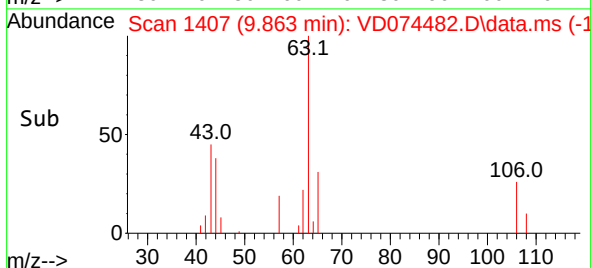
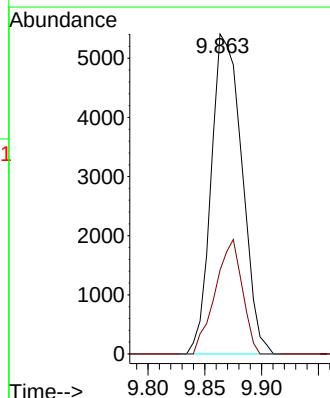
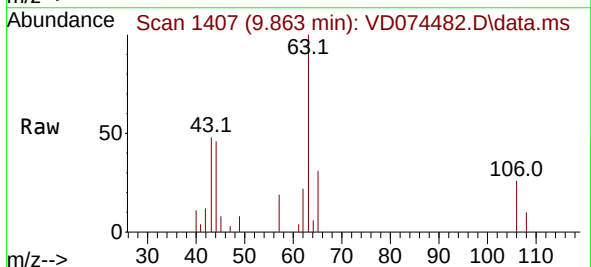
Acq: 07 Oct 2022 10:35

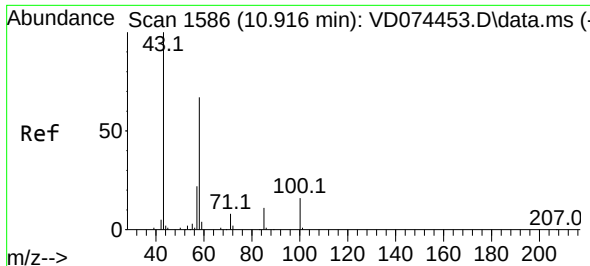
Tgt Ion: 63 Resp: 10170

Ion Ratio Lower Upper

63 100

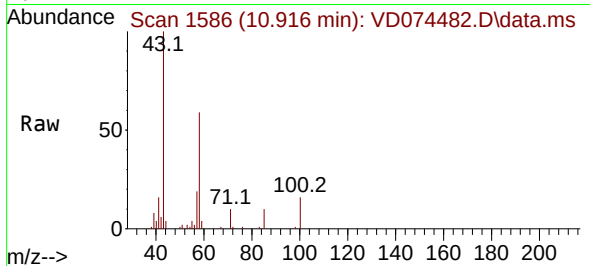
106 31.5 26.5 39.7





#59  
2-Hexanone  
Concen: 98.015 ug/l  
RT: 10.916 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

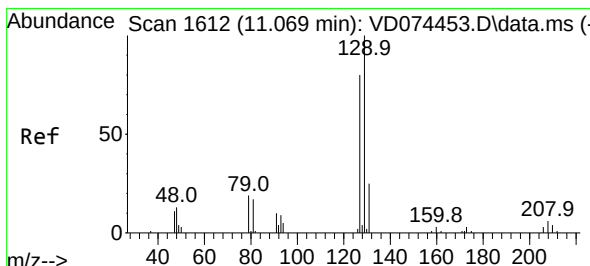
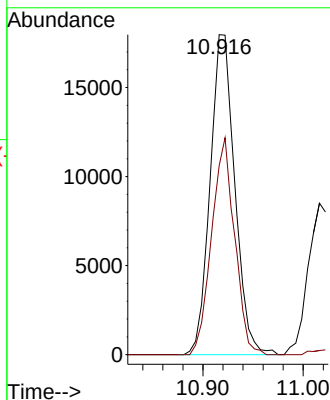
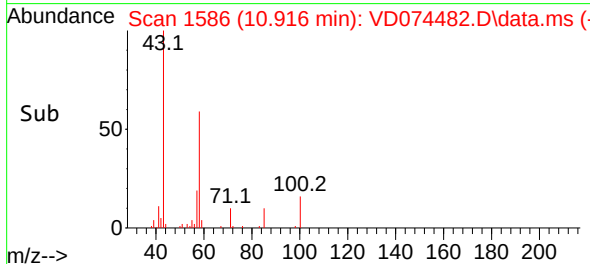
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



Tgt Ion: 43 Resp: 3077  
Ion Ratio Lower Upper  
43 100  
58 63.1 32.0 96.2

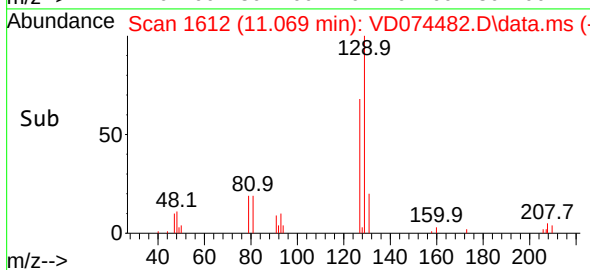
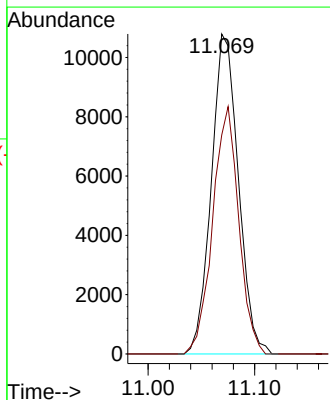
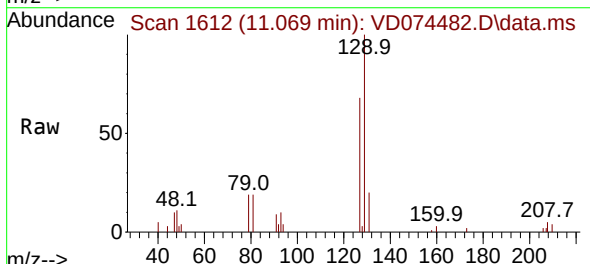
Manual Integrations  
APPROVED

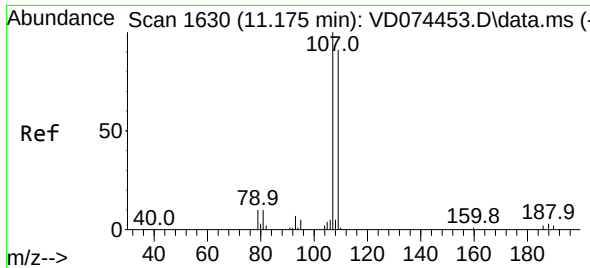
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#60  
Dibromochloromethane  
Concen: 21.136 ug/l  
RT: 11.069 min Scan# 1612  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

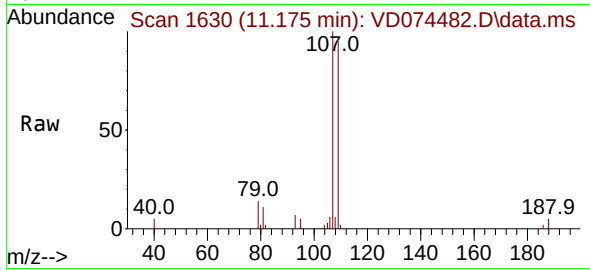
Tgt Ion:129 Resp: 19022  
Ion Ratio Lower Upper  
129 100  
127 74.5 39.1 117.2





#61  
1,2-Dibromoethane  
Concen: 20.464 ug/l  
RT: 11.175 min Scan# 1630  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

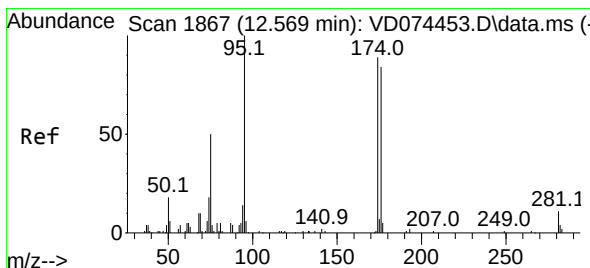
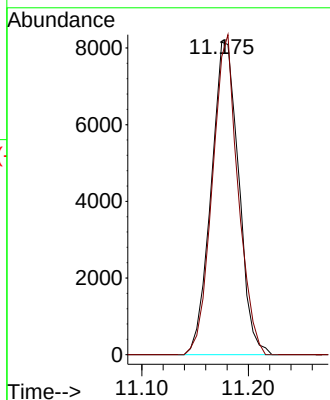
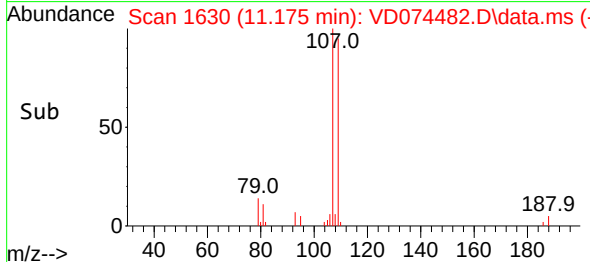
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



Tgt Ion:107 Resp: 1460  
Ion Ratio Lower Upper  
107 100  
109 95.4 74.6 111.8

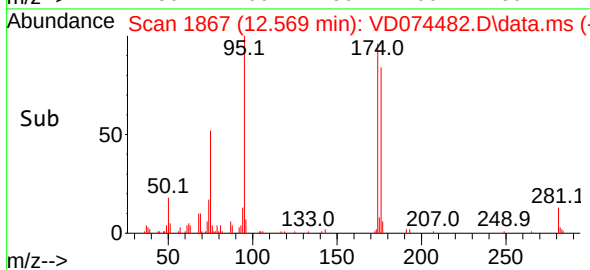
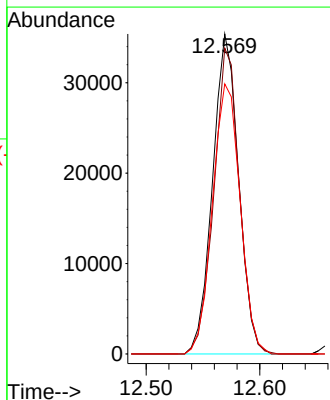
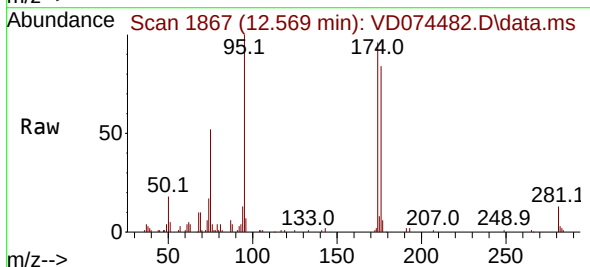
Manual Integrations  
APPROVED

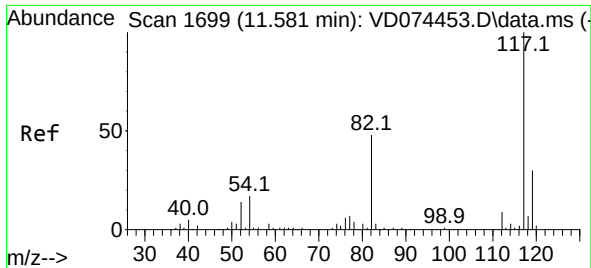
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#62  
4-Bromofluorobenzene  
Concen: 47.207 ug/l  
RT: 12.569 min Scan# 1867  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

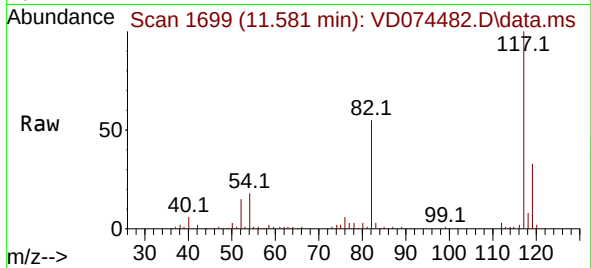
Tgt Ion: 95 Resp: 56243  
Ion Ratio Lower Upper  
95 100  
174 94.0 0.0 197.0  
176 90.0 0.0 182.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 1699  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

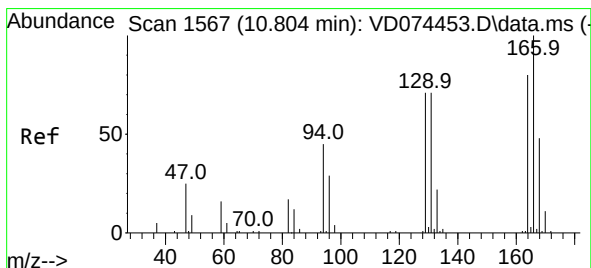
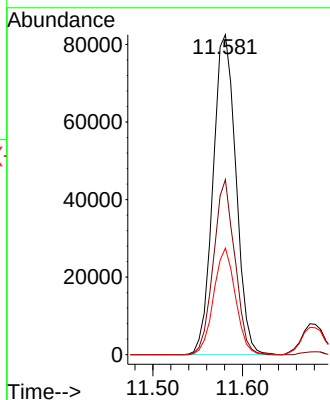
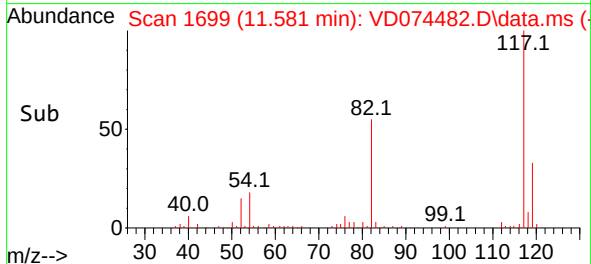
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



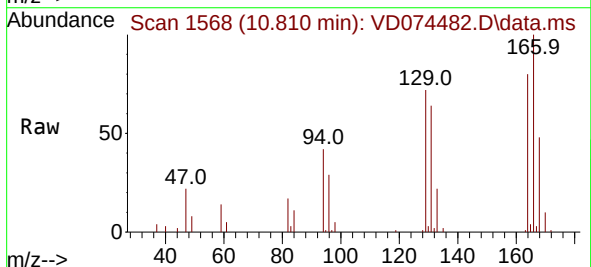
Tgt Ion:117 Resp: 14650  
Ion Ratio Lower Upper  
117 100  
82 54.7 41.6 62.4  
119 33.3 25.2 37.8

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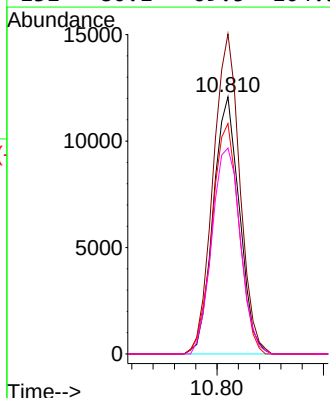
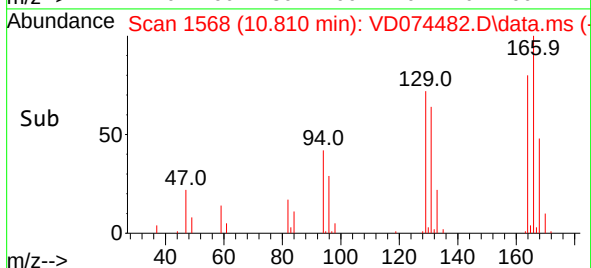
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

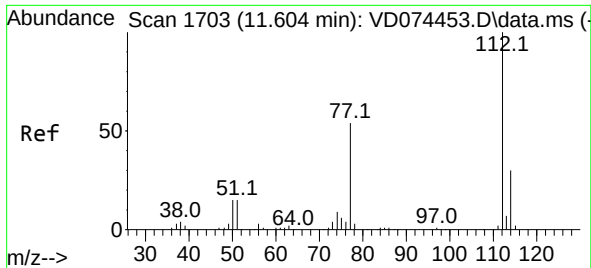


#64  
Tetrachloroethene  
Concen: 20.376 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. 0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35



Tgt Ion:164 Resp: 20711  
Ion Ratio Lower Upper  
164 100  
166 124.4 107.8 161.8  
129 89.6 77.4 116.2  
131 80.1 69.5 104.3





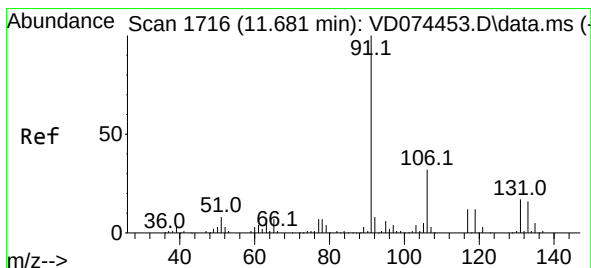
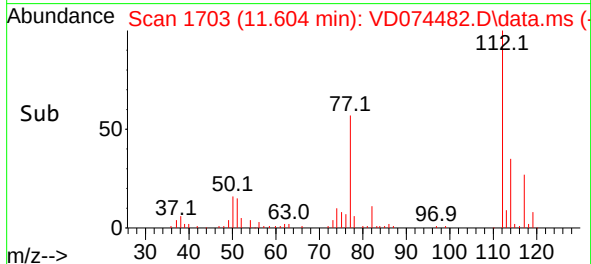
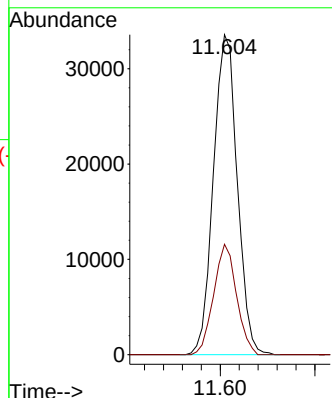
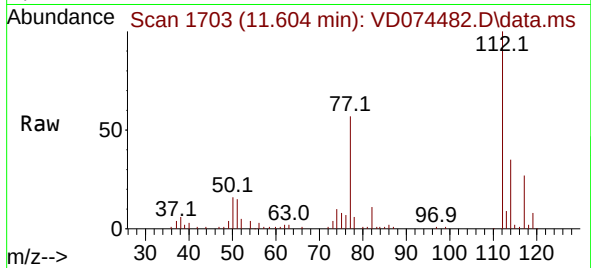
#65  
Chlorobenzene  
Concen: 20.044 ug/l  
RT: 11.604 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01

Tgt Ion:112 Resp: 5864  
Ion Ratio Lower Upper  
112 100  
114 34.5 25.1 37.7

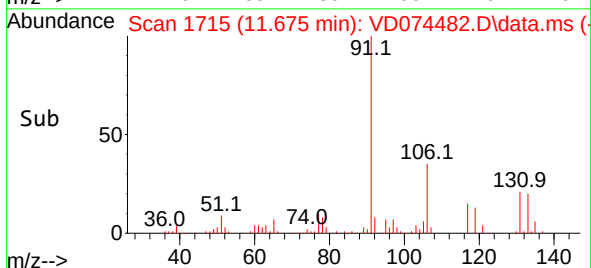
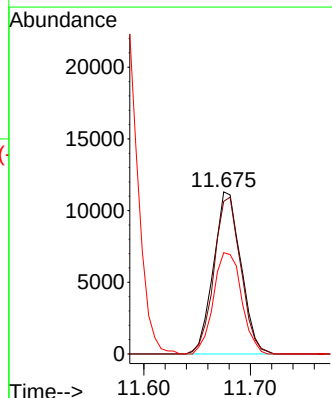
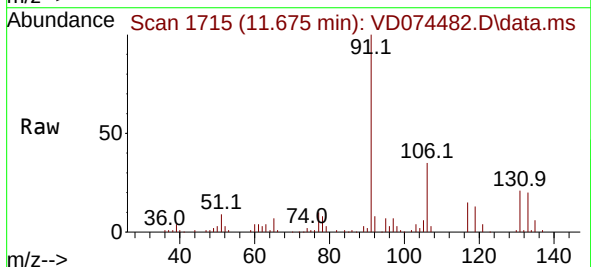
Manual Integrations  
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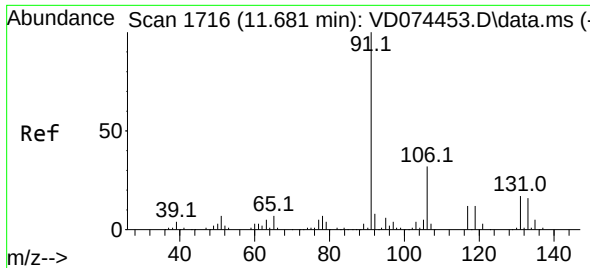
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.512 ug/l  
RT: 11.675 min Scan# 1715  
Delta R.T. -0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Tgt Ion:131 Resp: 20204  
Ion Ratio Lower Upper  
131 100  
133 94.5 46.6 139.8  
119 64.0 32.5 97.4





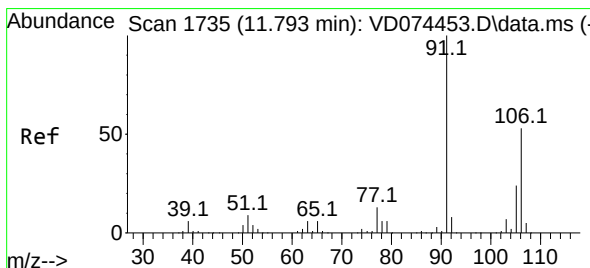
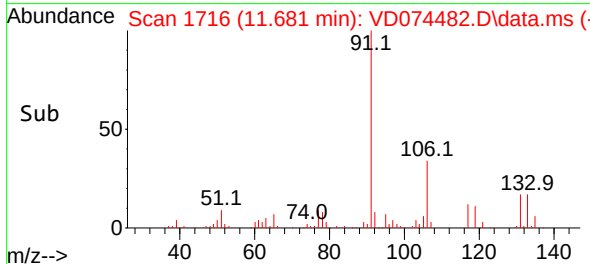
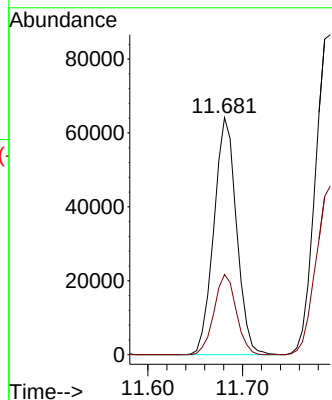
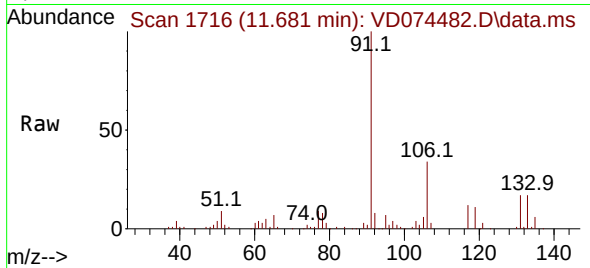
#67  
Ethyl Benzene  
Concen: 20.186 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01

Tgt Ion: 91 Resp: 10652  
Ion Ratio Lower Upper  
91 100  
106 33.8 26.6 40.0

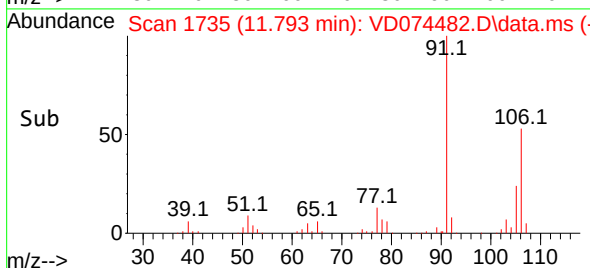
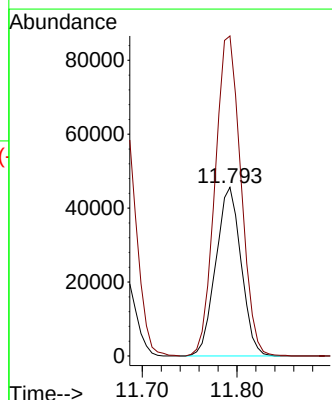
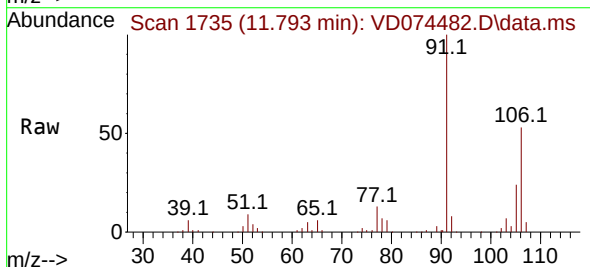
Manual Integrations  
APPROVED

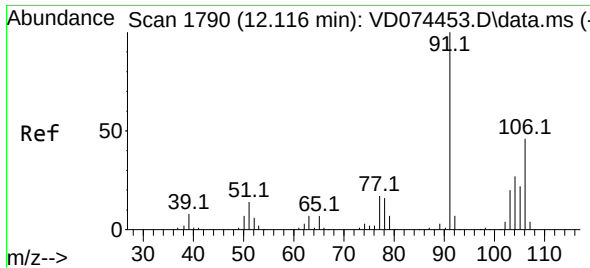
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#68  
m/p-Xylenes  
Concen: 40.977 ug/l  
RT: 11.793 min Scan# 1735  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Tgt Ion:106 Resp: 84979  
Ion Ratio Lower Upper  
106 100  
91 193.4 156.2 234.4





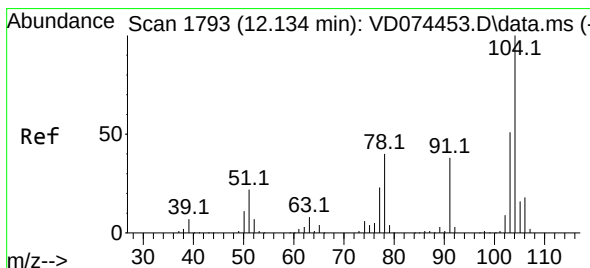
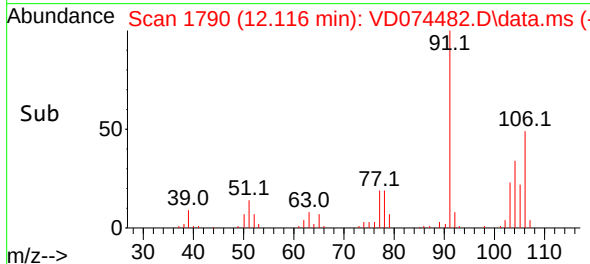
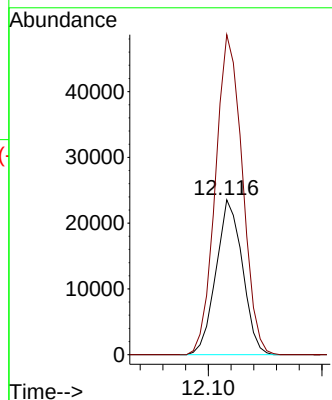
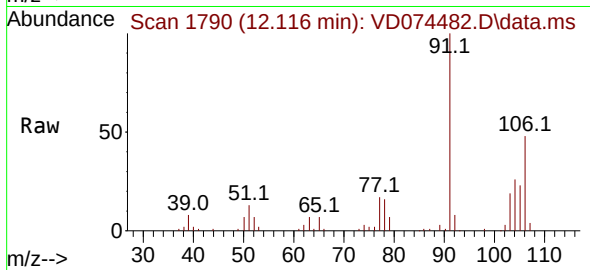
#69  
o-Xylene  
Concen: 19.972 ug/l  
RT: 12.116 min Scan# 1790  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01

Tgt Ion:106 Resp: 3805  
Ion Ratio Lower Upper  
106 100  
91 210.6 104.5 313.3

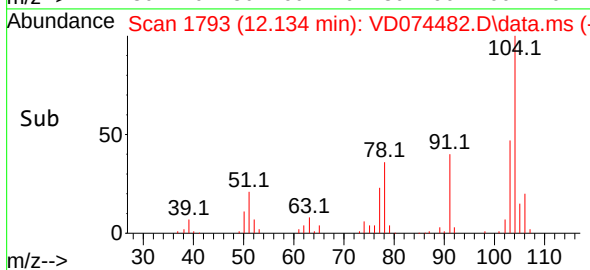
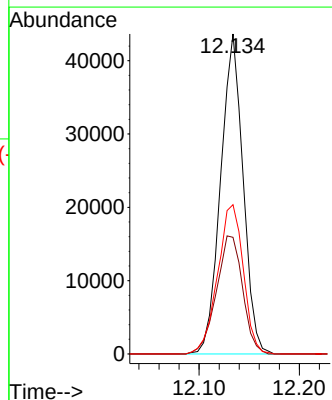
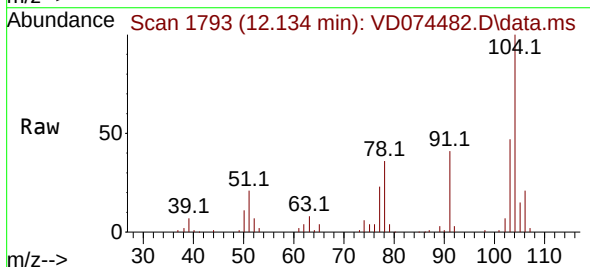
Manual Integrations  
APPROVED

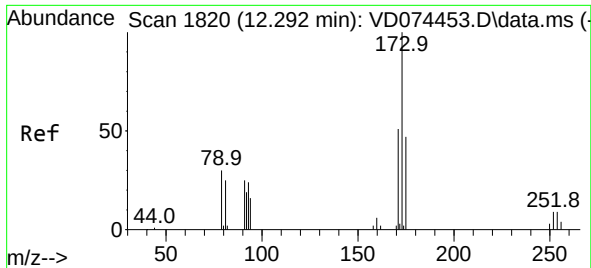
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#70  
Styrene  
Concen: 20.756 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

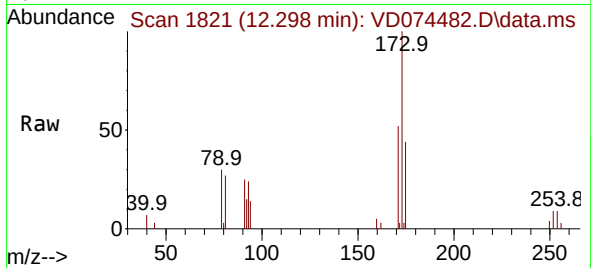
Tgt Ion:104 Resp: 67760  
Ion Ratio Lower Upper  
104 100  
78 43.0 35.7 53.5  
103 53.4 43.7 65.5





#71  
Bromoform  
Concen: 20.511 ug/l  
RT: 12.298 min Scan# 1820  
Delta R.T. 0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

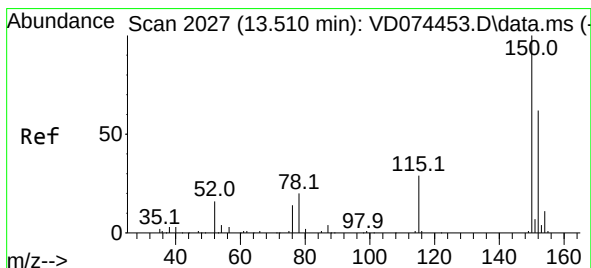
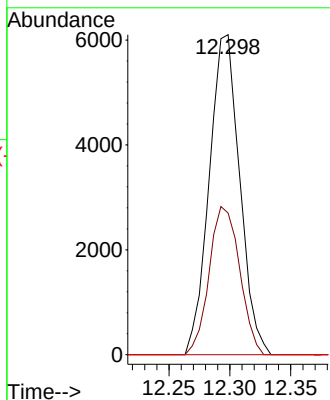
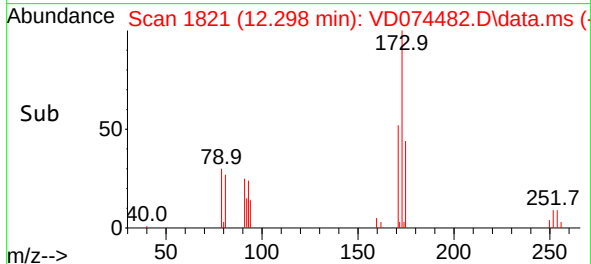
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



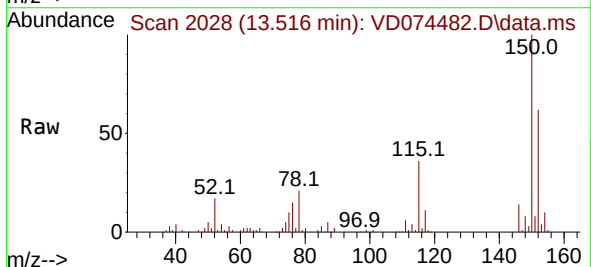
Tgt Ion:173 Resp: 1062  
Ion Ratio Lower Upper  
173 100  
175 46.3 23.1 69.3  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

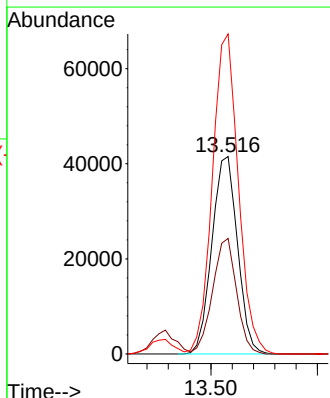
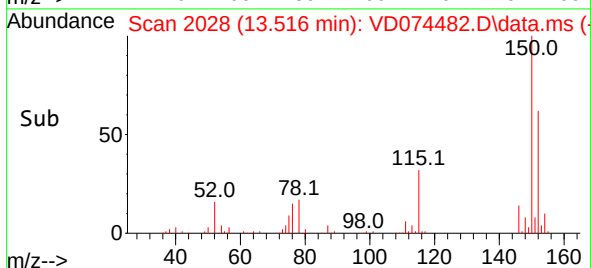
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



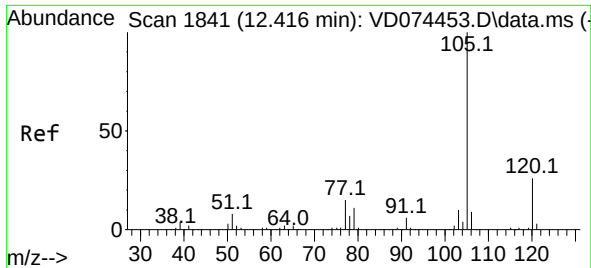
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.516 min Scan# 2028  
Delta R.T. 0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35



Tgt Ion:152 Resp: 69152  
Ion Ratio Lower Upper  
152 100  
115 54.9 26.8 80.4  
150 164.6 0.0 348.2

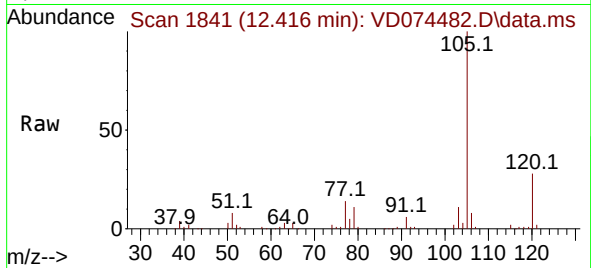






#73  
Isopropylbenzene  
Concen: 20.294 ug/l  
RT: 12.416 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

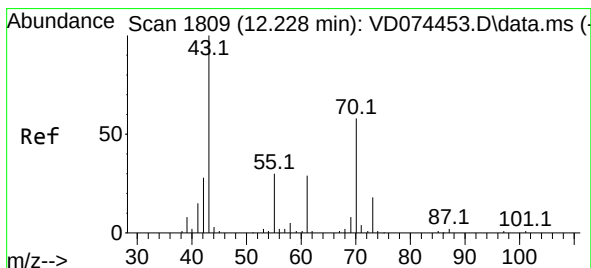
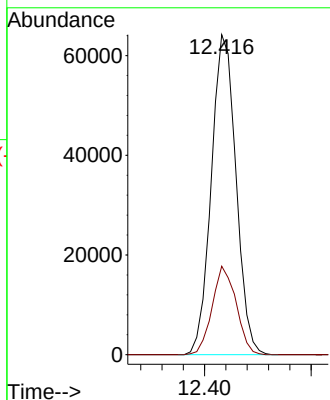
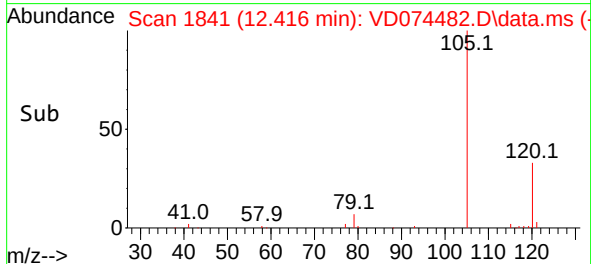
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



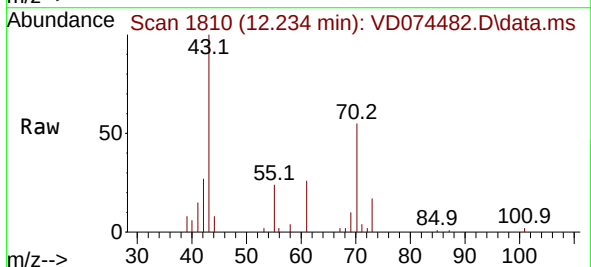
Tgt Ion:105 Resp: 103210  
Ion Ratio Lower Upper  
105 100  
120 26.8 13.5 40.4

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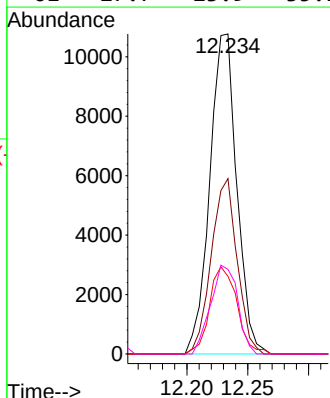
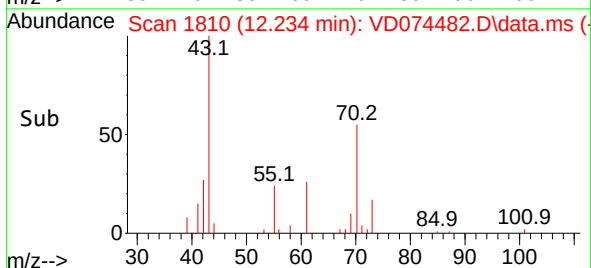
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

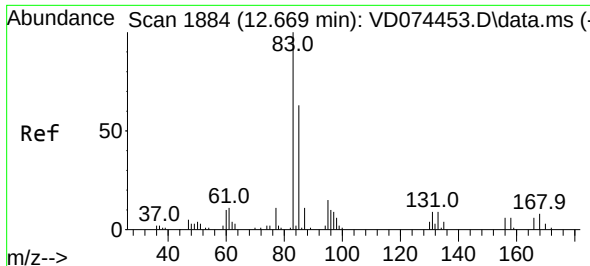


#74  
N-ethyl acetate  
Concen: 19.131 ug/l  
RT: 12.234 min Scan# 1810  
Delta R.T. 0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35



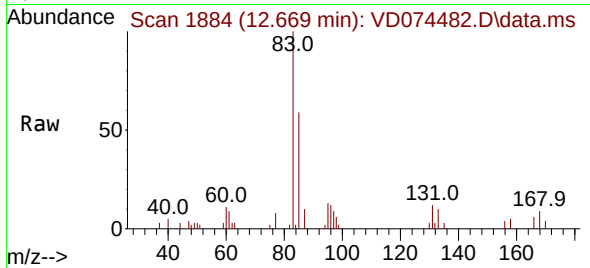
Tgt Ion: 43 Resp: 16638  
Ion Ratio Lower Upper  
43 100  
70 52.4 43.8 65.6  
55 27.7 22.0 33.0  
61 27.7 23.9 35.9





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.145 ug/l  
RT: 12.669 min Scan# 1884  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

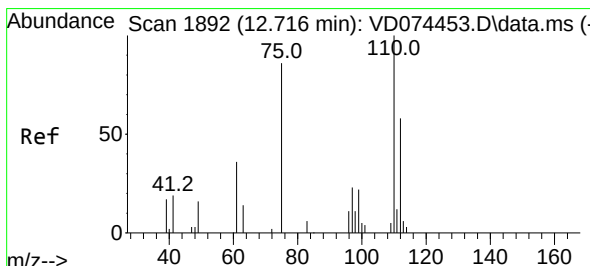
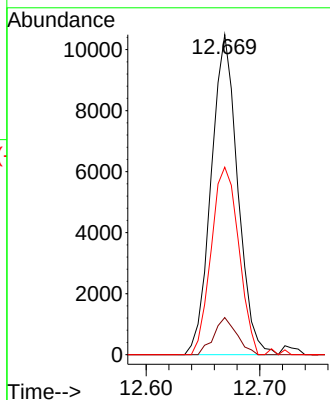
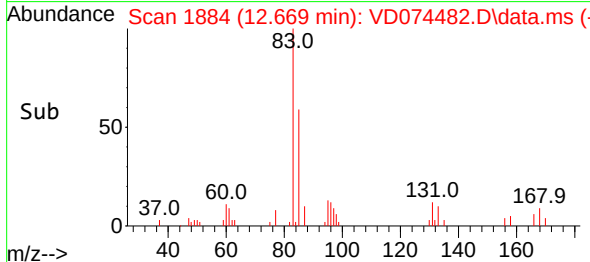
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



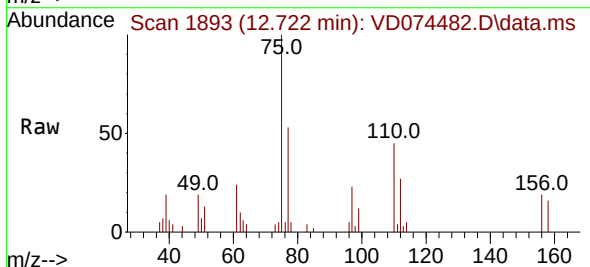
Tgt Ion: 83 Resp: 1703  
Ion Ratio Lower Upper  
83 100  
131 10.0 4.7 14.1  
85 60.7 33.1 99.2

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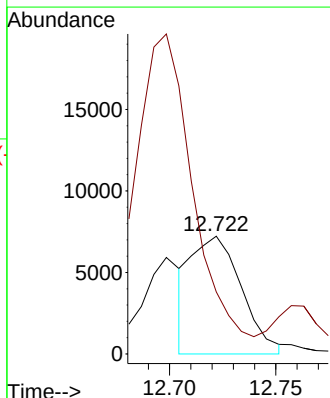
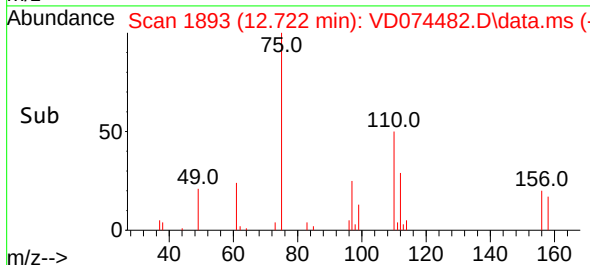
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

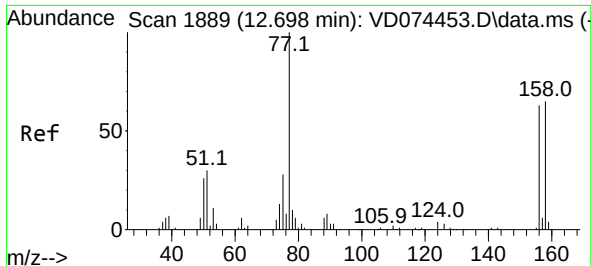


#76  
1,2,3-Trichloropropane  
Concen: 22.436 ug/l m  
RT: 12.722 min Scan# 1893  
Delta R.T. 0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35



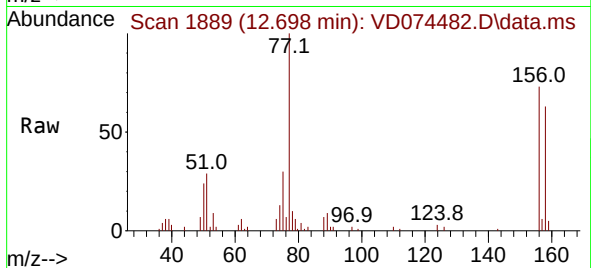
Tgt Ion: 75 Resp: 11910  
Ion Ratio Lower Upper  
75 100  
77 0.0 185.8 557.5#





#77  
Bromobenzene  
Concen: 20.314 ug/l  
RT: 12.698 min Scan# 1889  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

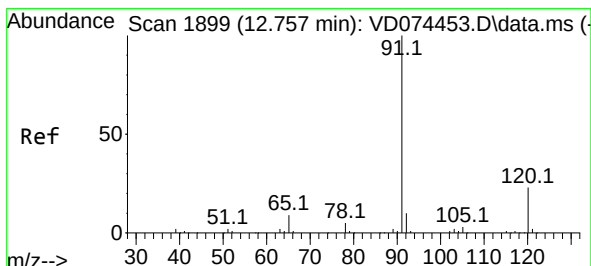
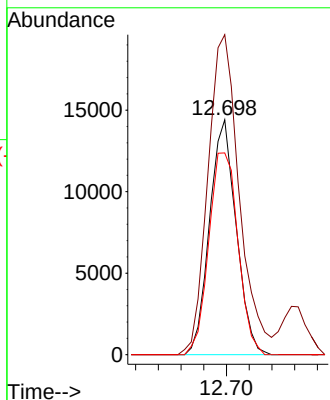
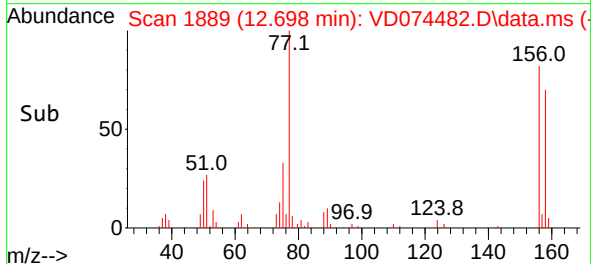
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



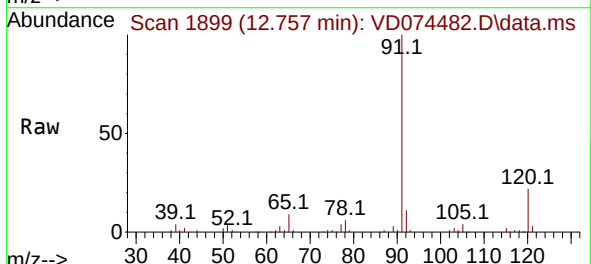
Tgt Ion:156 Resp: 2348  
Ion Ratio Lower Upper  
156 100  
77 160.8 77.7 233.1  
158 94.1 49.4 148.2

Manual Integrations  
APPROVED

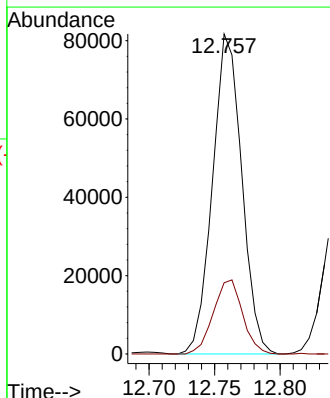
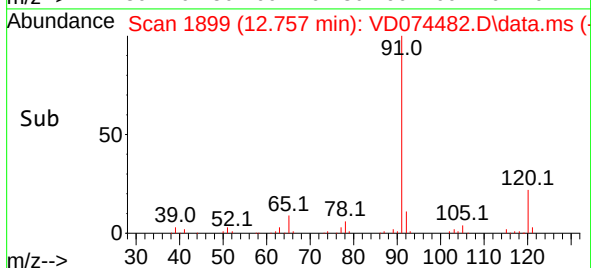
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

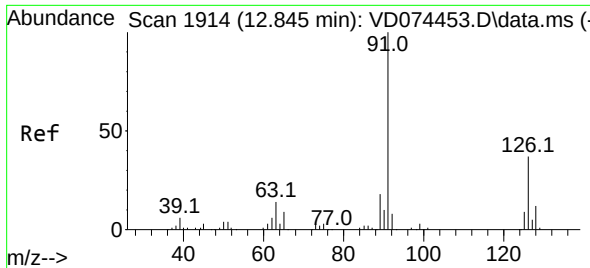


#78  
n-propylbenzene  
Concen: 20.397 ug/l  
RT: 12.757 min Scan# 1899  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35



Tgt Ion: 91 Resp: 126734  
Ion Ratio Lower Upper  
91 100  
120 23.1 11.9 35.7





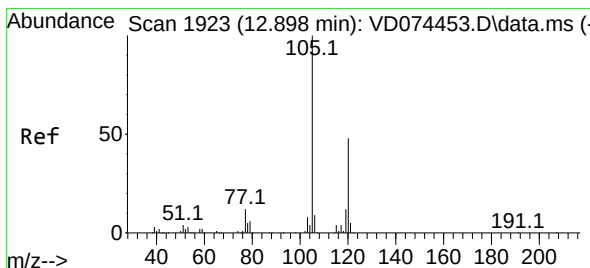
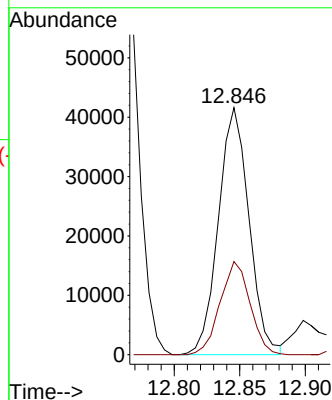
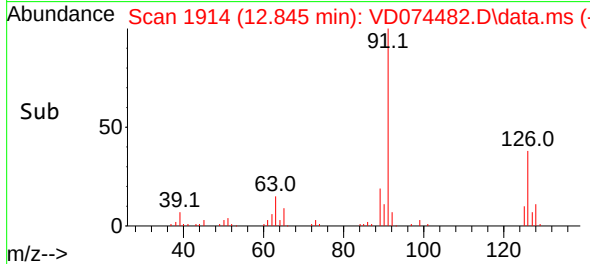
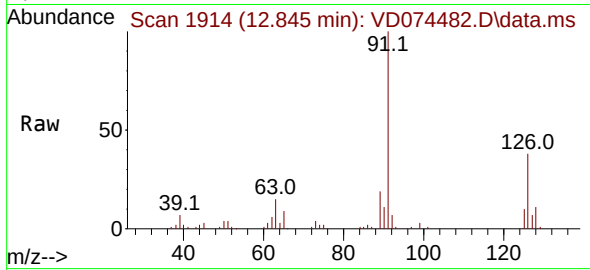
#79  
2-Chlorotoluene  
Concen: 20.446 ug/l  
RT: 12.845 min Scan# 1914  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01

Tgt Ion: 91 Resp: 6766  
Ion Ratio Lower Upper  
91 100  
126 36.8 18.3 54.8

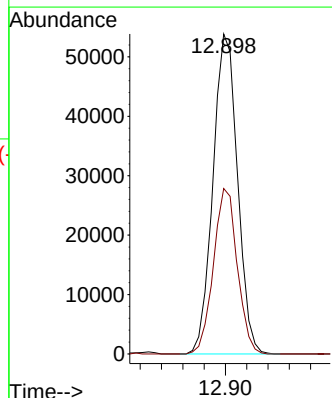
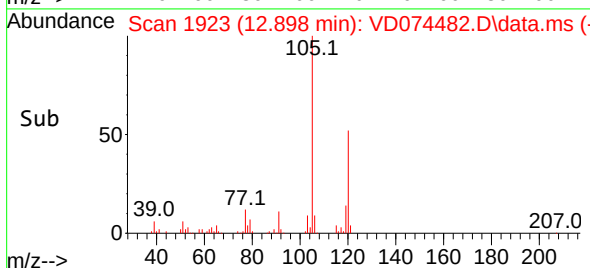
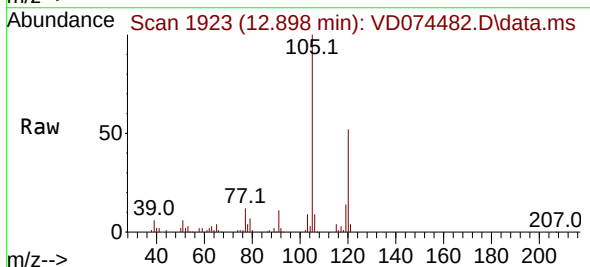
Manual Integrations  
APPROVED

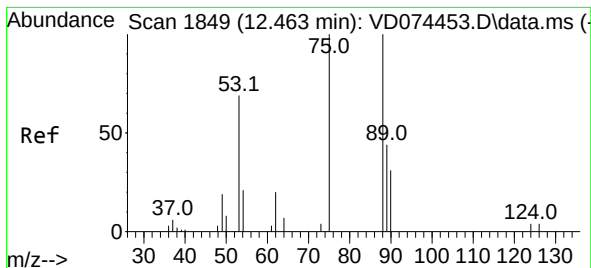
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 20.455 ug/l  
RT: 12.898 min Scan# 1923  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

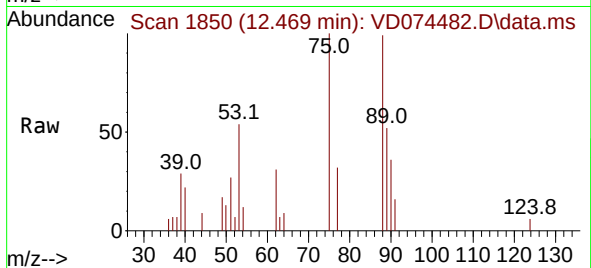
Tgt Ion:105 Resp: 85940  
Ion Ratio Lower Upper  
105 100  
120 50.2 25.7 77.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.997 ug/l  
RT: 12.469 min Scan# 1849  
Delta R.T. 0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

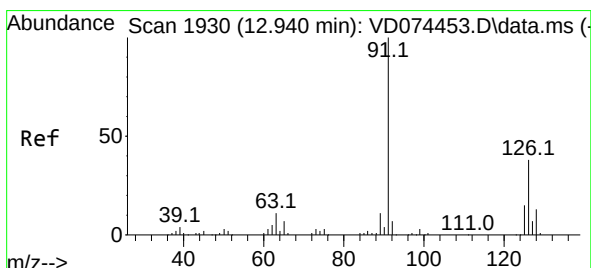
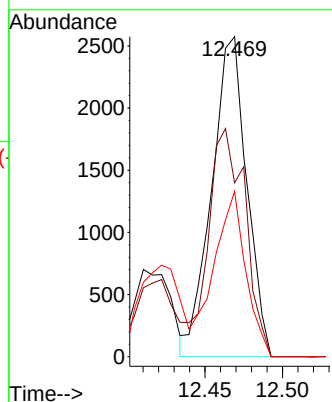
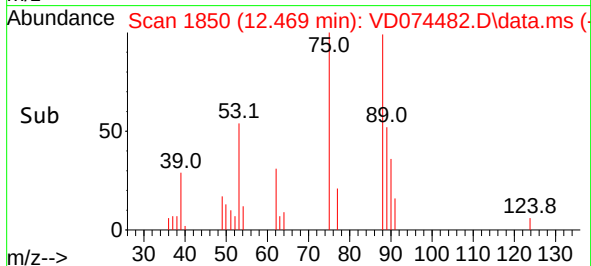
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



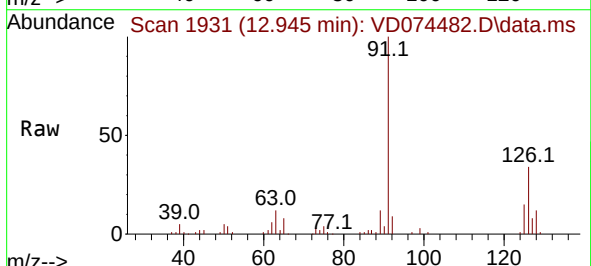
Tgt Ion: 75 Resp: 4044  
Ion Ratio Lower Upper  
75 100  
53 73.5 63.8 95.6  
89 47.3 38.2 57.4

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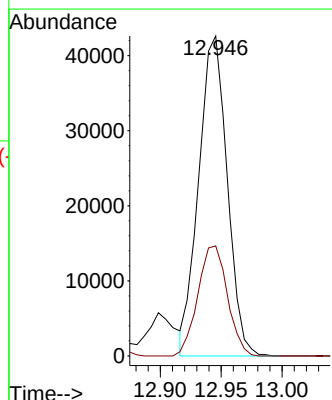
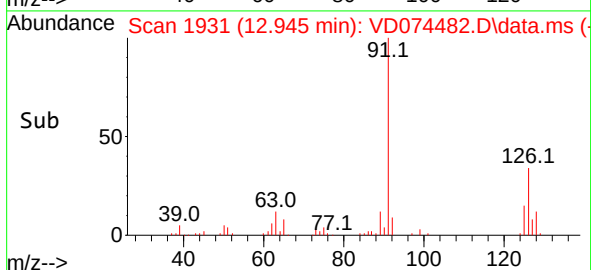
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

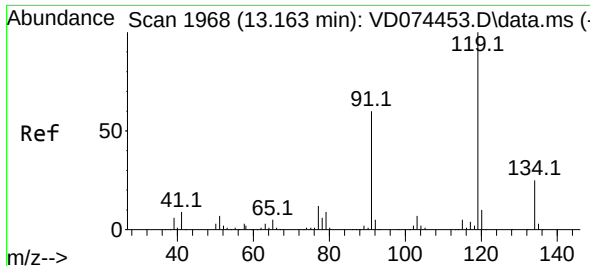


#82  
4-Chlorotoluene  
Concen: 20.576 ug/l  
RT: 12.945 min Scan# 1931  
Delta R.T. 0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35



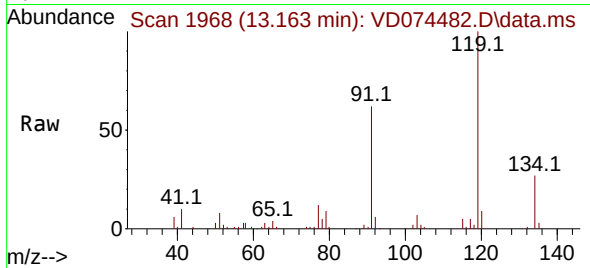
Tgt Ion: 91 Resp: 69516  
Ion Ratio Lower Upper  
91 100  
126 35.6 18.8 56.4





#83  
tert-Butylbenzene  
Concen: 20.450 ug/l  
RT: 13.163 min Scan# 1968  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

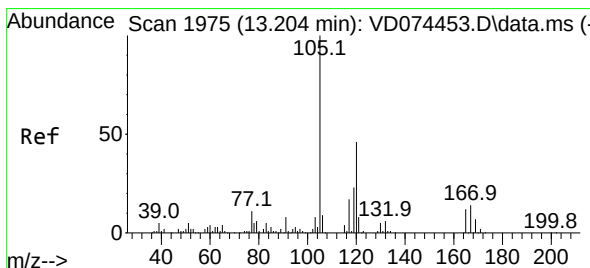
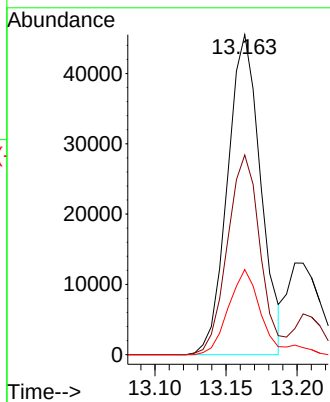
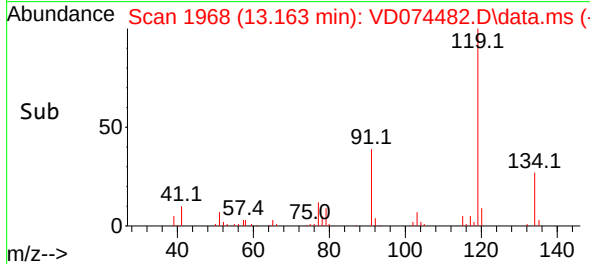
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



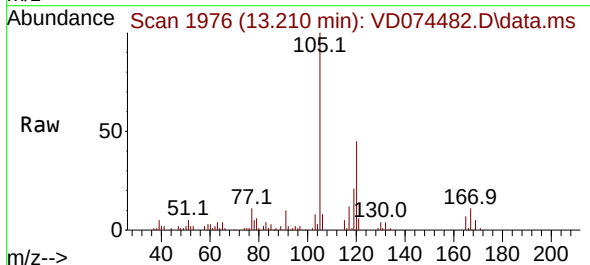
Tgt Ion:119 Resp: 73930  
Ion Ratio Lower Upper  
119 100  
91 62.3 30.0 90.0  
134 27.0 13.4 40.1

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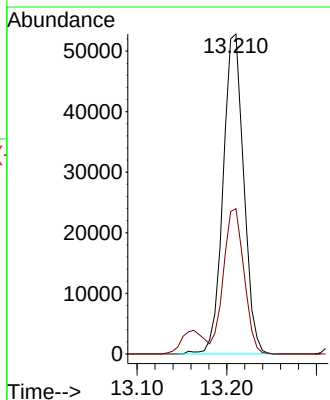
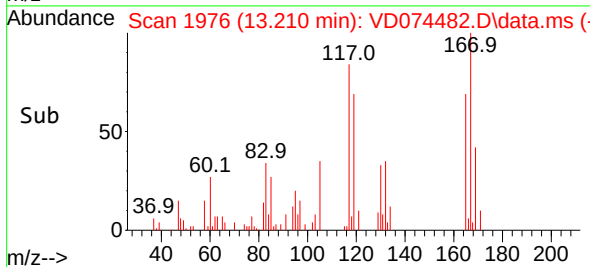
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

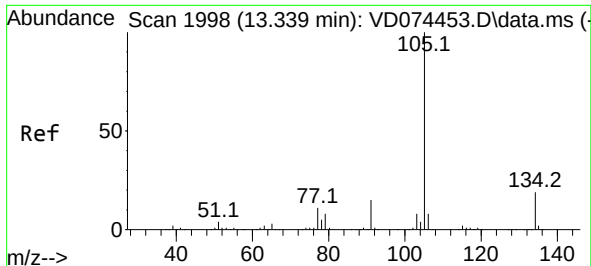


#84  
1,2,4-Trimethylbenzene  
Concen: 20.423 ug/l  
RT: 13.210 min Scan# 1976  
Delta R.T. 0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35



Tgt Ion:105 Resp: 84313  
Ion Ratio Lower Upper  
105 100  
120 45.4 22.9 68.7





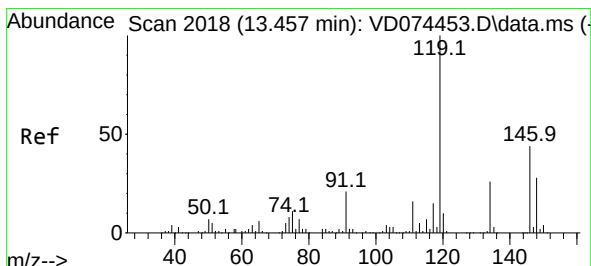
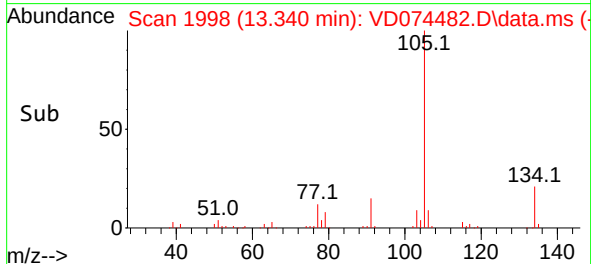
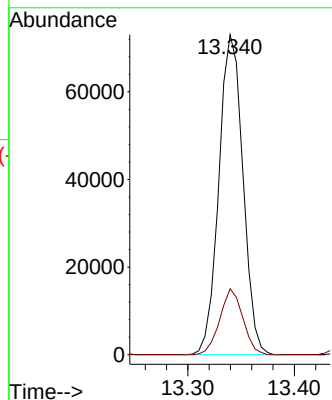
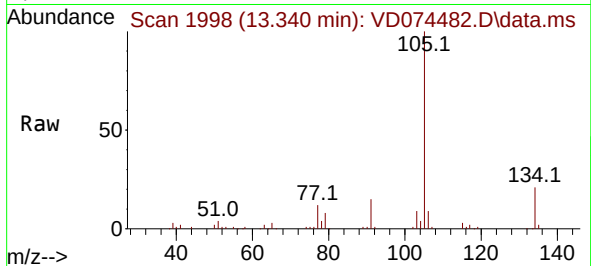
#85  
 sec-Butylbenzene  
 Concen: 20.564 ug/l  
 RT: 13.340 min Scan# 1998  
 Delta R.T. 0.000 min  
 Lab File: VD074482.D  
 Acq: 07 Oct 2022 10:35

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1007SBS01

Tgt Ion:105 Resp: 11452  
 Ion Ratio Lower Upper  
 105 100  
 134 19.7 10.0 30.0

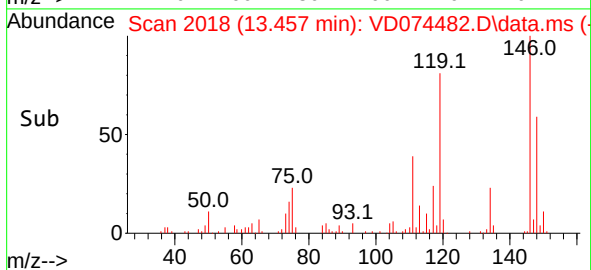
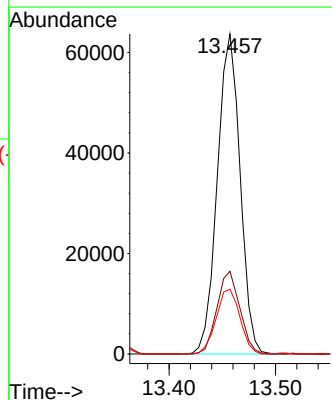
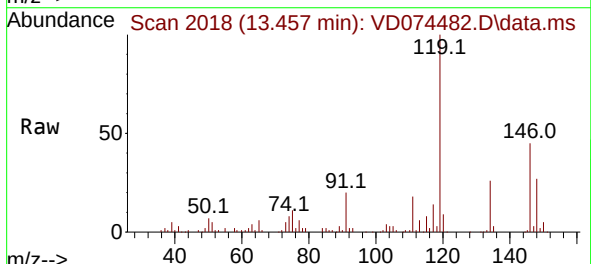
Manual Integrations  
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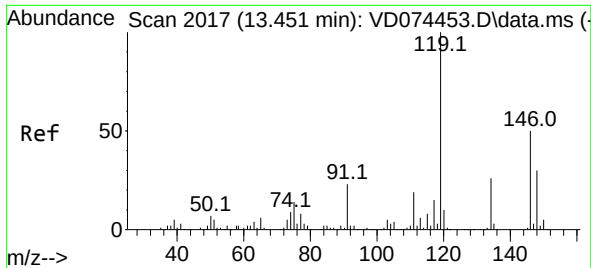
Reviewed By :Krupa Patel 10/10/2022  
 Supervised By :Mahesh Dadoda 10/10/2022



#86  
 p-Isopropyltoluene  
 Concen: 20.559 ug/l  
 RT: 13.457 min Scan# 2018  
 Delta R.T. 0.000 min  
 Lab File: VD074482.D  
 Acq: 07 Oct 2022 10:35

Tgt Ion:119 Resp: 94444  
 Ion Ratio Lower Upper  
 119 100  
 134 25.9 13.5 40.4  
 91 21.1 10.8 32.4





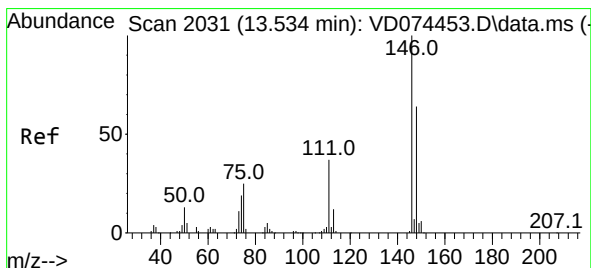
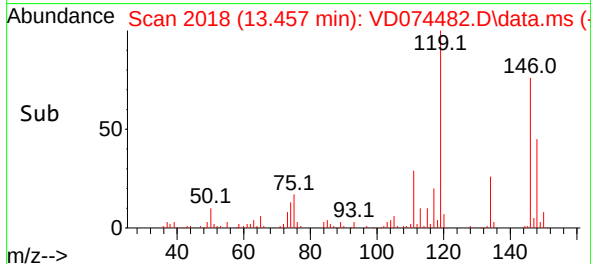
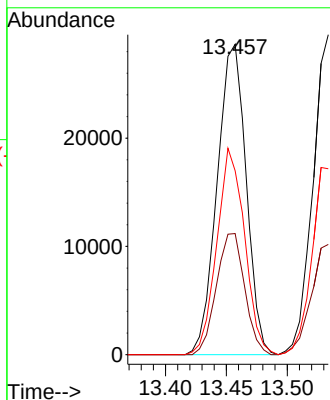
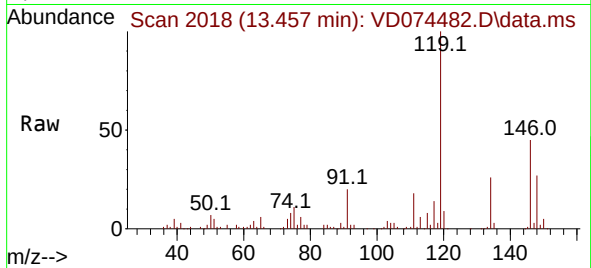
#87  
 1,3-Dichlorobenzene  
 Concen: 20.350 ug/l  
 RT: 13.457 min Scan# 2017  
 Delta R.T. 0.006 min  
 Lab File: VD074482.D  
 Acq: 07 Oct 2022 10:35

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1007SBS01

Tgt Ion:146 Resp: 4761  
 Ion Ratio Lower Upper  
 146 100  
 111 38.0 18.3 54.8  
 148 63.5 31.8 95.4

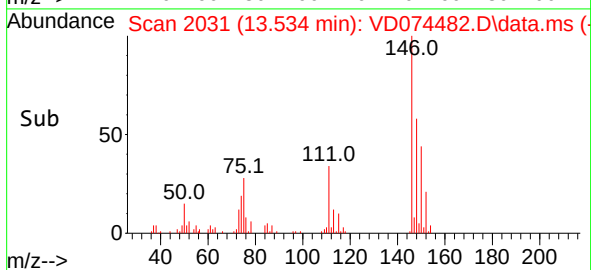
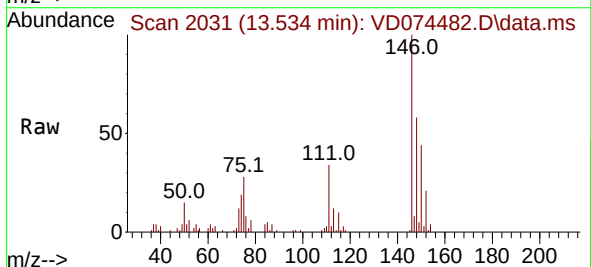
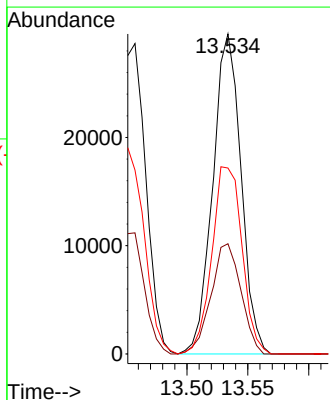
Manual Integrations  
 APPROVED

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

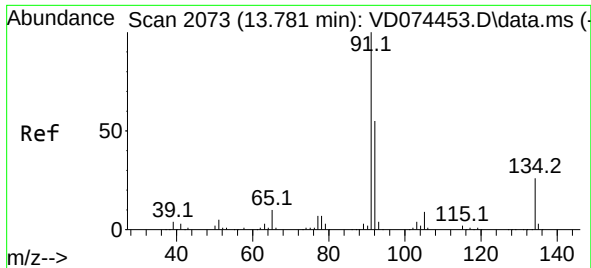


#88  
 1,4-Dichlorobenzene  
 Concen: 20.492 ug/l  
 RT: 13.534 min Scan# 2031  
 Delta R.T. 0.000 min  
 Lab File: VD074482.D  
 Acq: 07 Oct 2022 10:35

Tgt Ion:146 Resp: 47732  
 Ion Ratio Lower Upper  
 146 100  
 111 36.5 17.7 53.1  
 148 62.5 32.3 96.9

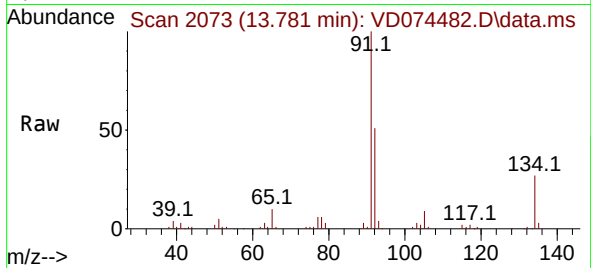






#89  
n-Butylbenzene  
Concen: 20.496 ug/l  
RT: 13.781 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

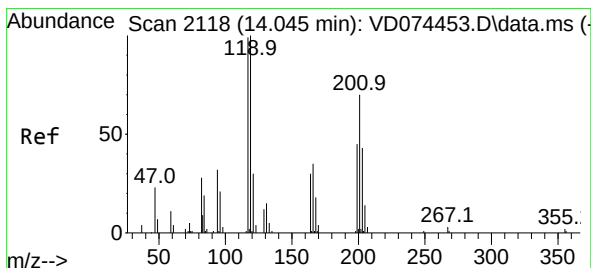
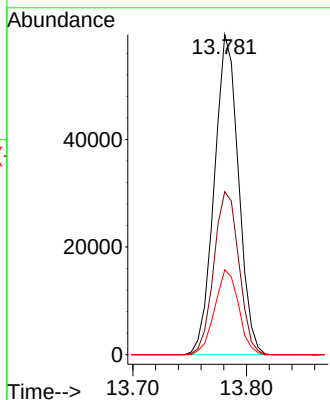
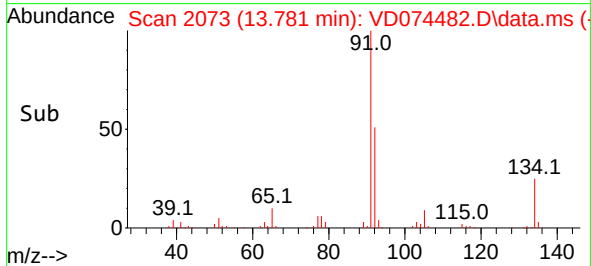
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



Tgt Ion: 91 Resp: 88190  
Ion Ratio Lower Upper  
91 100  
92 52.6 26.9 80.7  
134 26.2 13.4 40.2

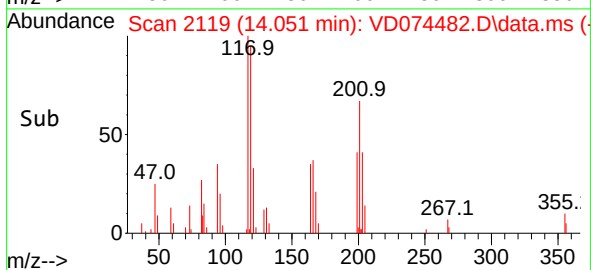
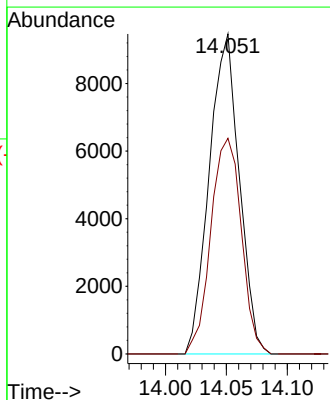
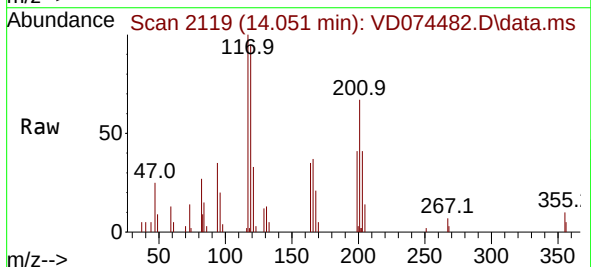
Manual Integrations  
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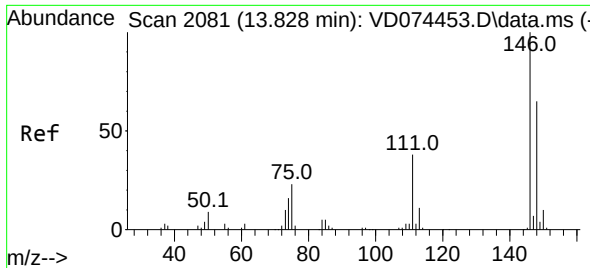
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022



#90  
Hexachloroethane  
Concen: 19.967 ug/l  
RT: 14.051 min Scan# 2119  
Delta R.T. 0.006 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

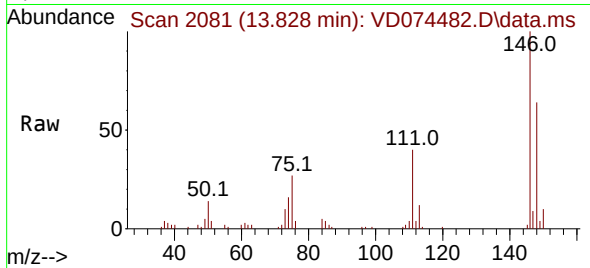
Tgt Ion:117 Resp: 16272  
Ion Ratio Lower Upper  
117 100  
201 68.5 38.0 114.0





#91  
1,2-Dichlorobenzene  
Concen: 20.315 ug/l  
RT: 13.828 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

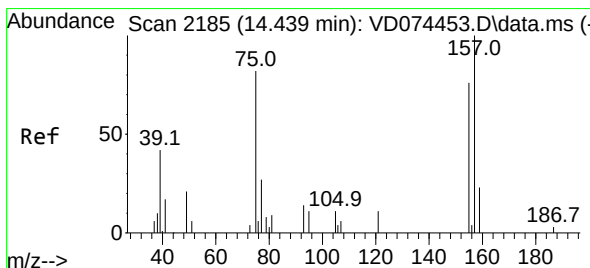
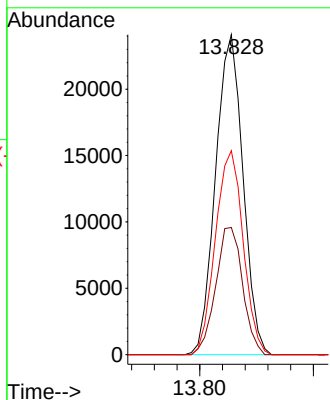
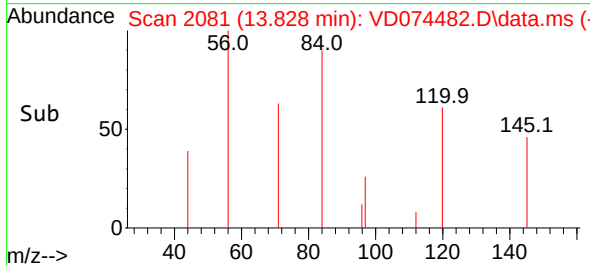
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



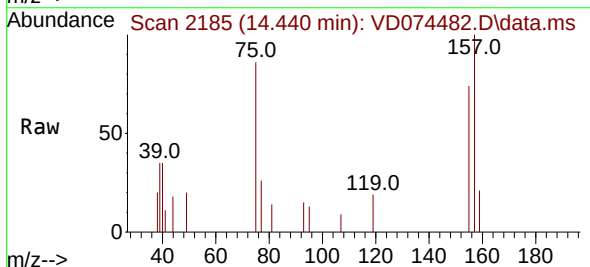
Tgt Ion:146 Resp: 4043  
Ion Ratio Lower Upper  
146 100  
111 39.1 18.9 56.5  
148 64.4 31.9 95.5

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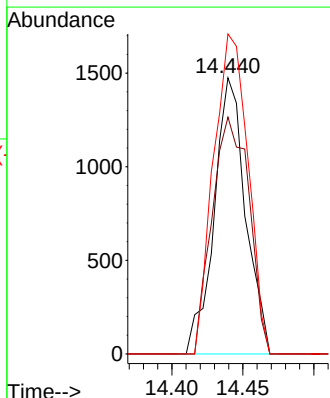
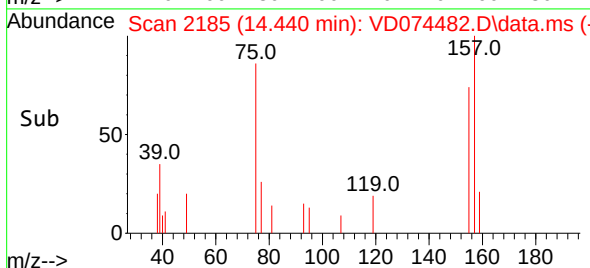
Reviewed By :Krupa Patel 10/10/2022  
Supervised By :Mahesh Dadoda 10/10/2022

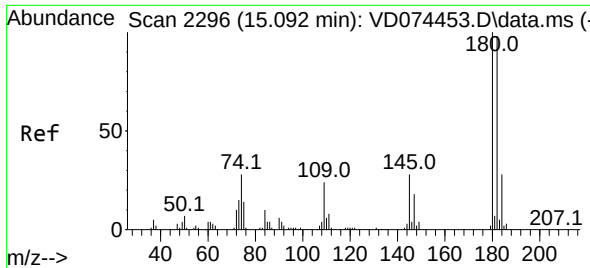


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 18.347 ug/l  
RT: 14.440 min Scan# 2185  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35



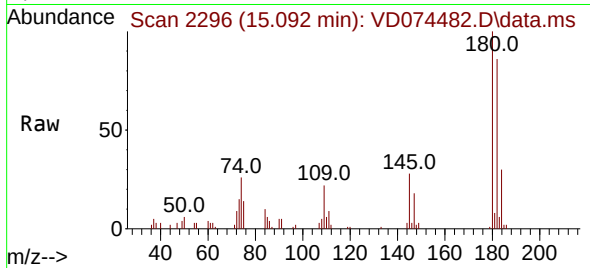
Tgt Ion: 75 Resp: 2272  
Ion Ratio Lower Upper  
75 100  
155 100.4 51.2 153.8  
157 127.0 68.2 204.5





#93  
 1,2,4-Trichlorobenzene  
 Concen: 19.835 ug/l  
 RT: 15.092 min Scan# 211  
 Delta R.T. 0.000 min  
 Lab File: VD074482.D  
 Acq: 07 Oct 2022 10:35

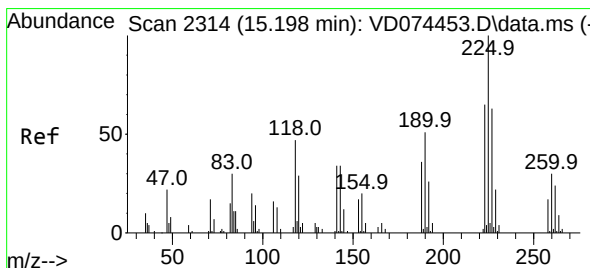
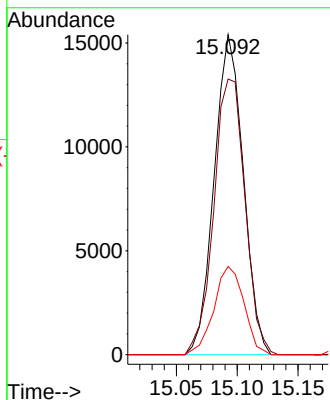
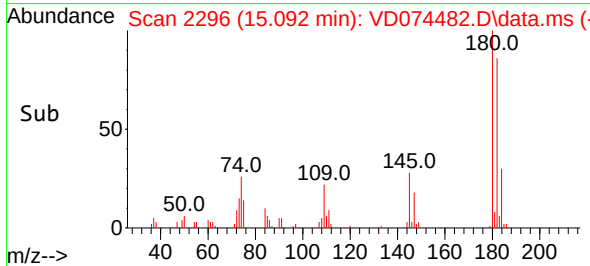
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1007SBS01



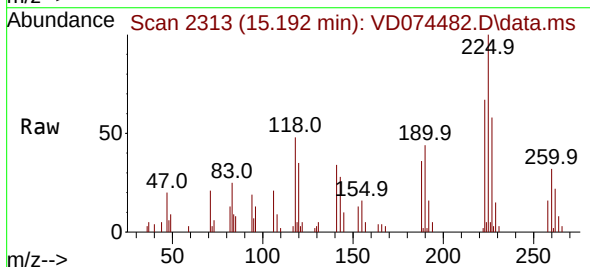
Tgt Ion:180 Resp: 2561  
 Ion Ratio Lower Upper  
 180 100  
 182 92.2 46.9 140.6  
 145 28.5 14.1 42.3

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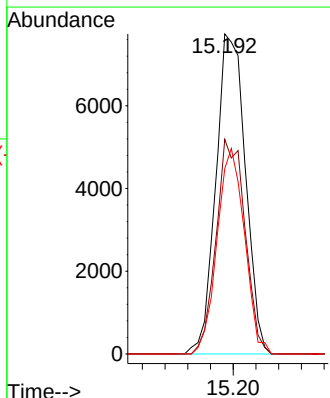
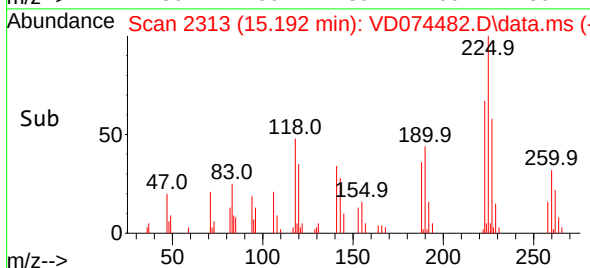
Reviewed By :Krupa Patel 10/10/2022  
 Supervised By :Mahesh Dadoda 10/10/2022

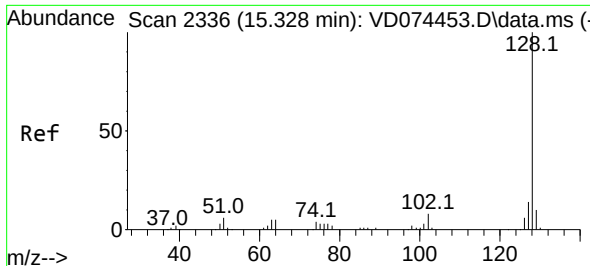


#94  
 Hexachlorobutadiene  
 Concen: 20.732 ug/l  
 RT: 15.192 min Scan# 2313  
 Delta R.T. -0.006 min  
 Lab File: VD074482.D  
 Acq: 07 Oct 2022 10:35



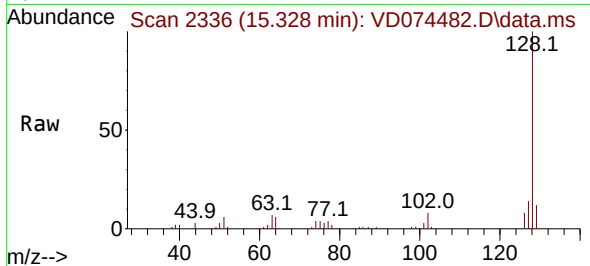
Tgt Ion:225 Resp: 13958  
 Ion Ratio Lower Upper  
 225 100  
 223 65.4 31.9 95.5  
 227 59.7 32.6 97.8





#95  
Naphthalene  
Concen: 18.913 ug/l  
RT: 15.328 min Scan# 2336  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35

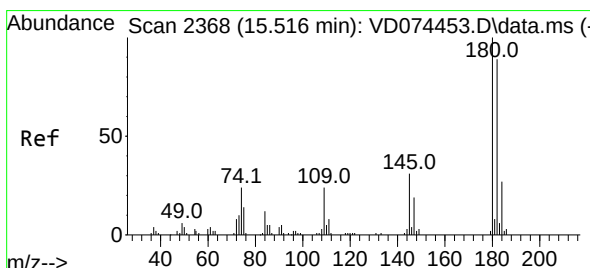
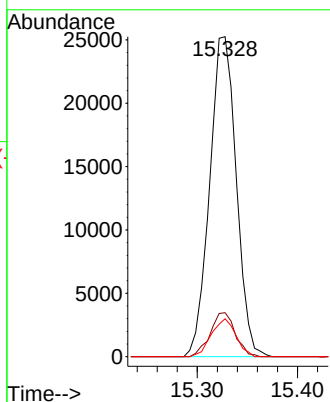
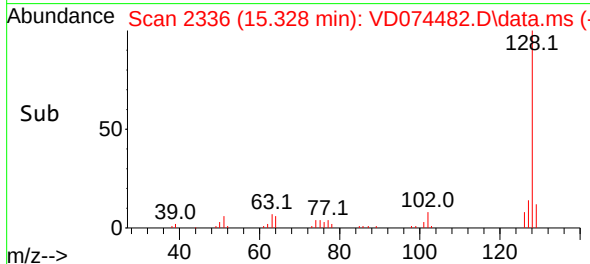
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1007SBS01



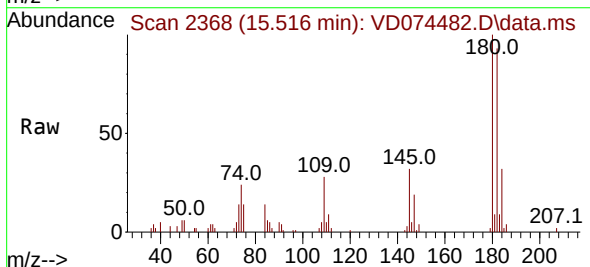
Tgt Ion:128 Resp: 46604  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.6 16.0  
129 10.9 8.3 12.5

Manual Integrations  
APPROVED

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



#96  
1,2,3-Trichlorobenzene  
Concen: 19.689 ug/l  
RT: 15.516 min Scan# 2368  
Delta R.T. 0.000 min  
Lab File: VD074482.D  
Acq: 07 Oct 2022 10:35



Tgt Ion:180 Resp: 22026  
Ion Ratio Lower Upper  
180 100  
182 94.4 46.7 140.1  
145 29.8 14.9 44.7

