

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD111422\  
 Data File : VD074927.D  
 Acq On : 14 Nov 2022 11:51  
 Operator : VA/SY  
 Sample : VD1114SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1114SBS01

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 11/15/2022  
 Supervised By :Mahesh Dadoda 11/15/2022

Quant Time: Nov 15 00:15:29 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D111122S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Nov 14 00:51:58 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.881          | 168  | 129136     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.781          | 114  | 228040     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 206247     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.522         | 152  | 98589      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.234          | 65   | 51082      | 60.813   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 121.620% |        |          |
| 35) Dibromofluoromethane     | 7.810          | 113  | 59652      | 42.436   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 84.880%  |        |          |
| 50) Toluene-d8               | 10.269         | 98   | 226777     | 48.975   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 97.940%  |        |          |
| 62) 4-Bromofluorobenzene     | 12.575         | 95   | 74945      | 52.709   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 105.420% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.934          | 85   | 22901      | 25.296   | ug/l   | 91       |
| 3) Chloromethane             | 2.146          | 50   | 33311      | 22.558   | ug/l   | 97       |
| 4) Vinyl Chloride            | 2.287          | 62   | 41814      | 23.092   | ug/l   | 96       |
| 5) Bromomethane              | 2.687          | 94   | 37716      | 27.288   | ug/l   | 97       |
| 6) Chloroethane              | 2.834          | 64   | 31139      | 23.418   | ug/l   | 89       |
| 7) Trichlorofluoromethane    | 3.175          | 101  | 51350      | 24.890   | ug/l   | 95       |
| 8) Diethyl Ether             | 3.593          | 74   | 13941      | 23.568   | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 3.975          | 101  | 31195      | 23.694   | ug/l   | 99       |
| 10) Methyl Iodide            | 4.169          | 142  | 30219      | 22.229   | ug/l   | 100      |
| 11) Tert butyl alcohol       | 5.052          | 59   | 7954       | 118.850  | ug/l # | 84       |
| 12) 1,1-Dichloroethene       | 3.946          | 96   | 29916      | 23.327   | ug/l   | 90       |
| 13) Acrolein                 | 3.805          | 56   | 6565       | 173.750  | ug/l   | 94       |
| 14) Allyl chloride           | 4.569          | 41   | 32515      | 23.703   | ug/l   | 99       |
| 15) Acrylonitrile            | 5.263          | 53   | 27924      | 120.799  | ug/l   | 96       |
| 16) Acetone                  | 4.022          | 43   | 25367      | 118.993  | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.269          | 76   | 84219      | 23.085   | ug/l   | 96       |
| 18) Methyl Acetate           | 4.569          | 43   | 15624      | 27.126   | ug/l   | 95       |
| 19) Methyl tert-butyl Ether  | 5.322          | 73   | 58031      | 22.602   | ug/l   | 98       |
| 20) Methylene Chloride       | 4.805          | 84   | 53692      | 22.331   | ug/l   | 90       |
| 21) trans-1,2-Dichloroethene | 5.316          | 96   | 33367      | 22.944   | ug/l   | 98       |
| 22) Diisopropyl ether        | 6.222          | 45   | 74581      | 24.393   | ug/l # | 94       |
| 23) Vinyl Acetate            | 6.163          | 43   | 154810     | 117.973  | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 6.116          | 63   | 54903      | 24.046   | ug/l   | 95       |
| 25) 2-Butanone               | 7.081          | 43   | 33661      | 120.747  | ug/l   | 100      |
| 26) 2,2-Dichloropropane      | 7.075          | 77   | 49840      | 23.227   | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.081          | 96   | 38240      | 23.702   | ug/l   | 98       |
| 28) Bromochloromethane       | 7.434          | 49   | 15564      | 21.129   | ug/l   | 89       |
| 29) Tetrahydrofuran          | 7.452          | 42   | 15656      | 101.460  | ug/l   | 98       |
| 30) Chloroform               | 7.599          | 83   | 52219      | 20.883   | ug/l   | 96       |
| 31) Cyclohexane              | 7.881          | 56   | 36772      | 19.532   | ug/l   | 93       |
| 32) 1,1,1-Trichloroethane    | 7.793          | 97   | 45202      | 20.975   | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 8.010          | 75   | 38115      | 18.449   | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.169          | 43   | 14400      | 20.772   | ug/l # | 91       |
| 38) Carbon Tetrachloride     | 7.999          | 117  | 35538      | 18.275   | ug/l   | 96       |
| 39) Methylcyclohexane        | 9.275          | 83   | 43541      | 19.673   | ug/l   | 95       |
| 40) Benzene                  | 8.252          | 78   | 115428     | 19.431   | ug/l   | 98       |

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 Sample : VD1114SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1114SBS01

Quant Time: Nov 15 00:15:29 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D111122S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Nov 14 00:51:58 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 11/15/2022  
 Supervised By :Mahesh Dadoda 11/15/2022

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.410  | 41   | 6130     | 16.672  | ug/l   | 94       |
| 42) 1,2-Dichloroethane        | 8.328  | 62   | 27516    | 19.355  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.363  | 43   | 22585    | 18.497  | ug/l   | 97       |
| 44) Trichloroethene           | 9.028  | 130  | 32165    | 20.495  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 27380    | 20.513  | ug/l   | 94       |
| 46) Dibromomethane            | 9.393  | 93   | 15350    | 20.535  | ug/l   | 92       |
| 47) Bromodichloromethane      | 9.587  | 83   | 37674    | 20.307  | ug/l   | 100      |
| 48) Methyl methacrylate       | 9.381  | 41   | 10382    | 19.195  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 9.381  | 88   | 2697     | 367.682 | ug/l # | 87       |
| 51) 4-Methyl-2-Pentanone      | 10.163 | 43   | 60218    | 103.454 | ug/l   | 96       |
| 52) Toluene                   | 10.334 | 92   | 76468    | 21.529  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 33997    | 20.744  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 41354    | 20.576  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 10.734 | 97   | 21788    | 20.962  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 10.598 | 69   | 21533    | 18.958  | ug/l   | 95       |
| 57) 1,3-Dichloropropane       | 10.881 | 76   | 34766    | 20.805  | ug/l   | 97       |
| 58) 2-Chloroethyl Vinyl ether | 9.875  | 63   | 42153    | 108.409 | ug/l   | 97       |
| 59) 2-Hexanone                | 10.922 | 43   | 41576    | 102.461 | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.075 | 129  | 25798    | 20.922  | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 11.181 | 107  | 20411    | 20.997  | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.810 | 164  | 26788    | 19.372  | ug/l   | 93       |
| 65) Chlorobenzene             | 11.610 | 112  | 80000    | 19.828  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.687 | 131  | 28867    | 20.420  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.687 | 91   | 138693   | 19.731  | ug/l   | 96       |
| 68) m/p-Xylenes               | 11.798 | 106  | 112981   | 40.312  | ug/l   | 98       |
| 69) o-Xylene                  | 12.122 | 106  | 51153    | 19.838  | ug/l   | 98       |
| 70) Styrene                   | 12.140 | 104  | 89492    | 20.247  | ug/l   | 99       |
| 71) Bromoform                 | 12.304 | 173  | 15097    | 20.635  | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.422 | 105  | 136151   | 20.064  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.234 | 43   | 21207    | 18.995  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.675 | 83   | 23326    | 19.433  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.728 | 75   | 13350m   | 16.190  | ug/l   |          |
| 77) Bromobenzene              | 12.704 | 156  | 31529    | 19.855  | ug/l   | 92       |
| 78) n-propylbenzene           | 12.763 | 91   | 170536   | 20.445  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.851 | 91   | 90891    | 20.223  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.904 | 105  | 112027   | 19.813  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.469 | 75   | 6734     | 20.090  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 12.951 | 91   | 97659    | 20.866  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.169 | 119  | 95217    | 19.408  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.216 | 105  | 112722   | 20.157  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.345 | 105  | 150262   | 20.135  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.463 | 119  | 123219   | 19.857  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.463 | 146  | 64822    | 19.623  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.539 | 146  | 66027    | 20.139  | ug/l   | 97       |
| 89) n-Butylbenzene            | 13.787 | 91   | 115473   | 20.043  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.057 | 117  | 22739    | 20.460  | ug/l   | 88       |
| 91) 1,2-Dichlorobenzene       | 13.834 | 146  | 56064    | 19.958  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.445 | 75   | 3437     | 20.769  | ug/l   | 81       |
| 93) 1,2,4-Trichlorobenzene    | 15.098 | 180  | 32438    | 18.971  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.204 | 225  | 17561    | 19.910  | ug/l   | 99       |
| 95) Naphthalene               | 15.334 | 128  | 57504    | 18.119  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.522 | 180  | 27815    | 18.811  | ug/l   | 100      |

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Sample : VD1114SBS01  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022

Quant Time: Nov 15 00:15:29 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D111122S.M  
Quant Title : SW846 8260  
QLast Update : Mon Nov 14 00:51:58 2022  
Response via : Initial Calibration

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

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

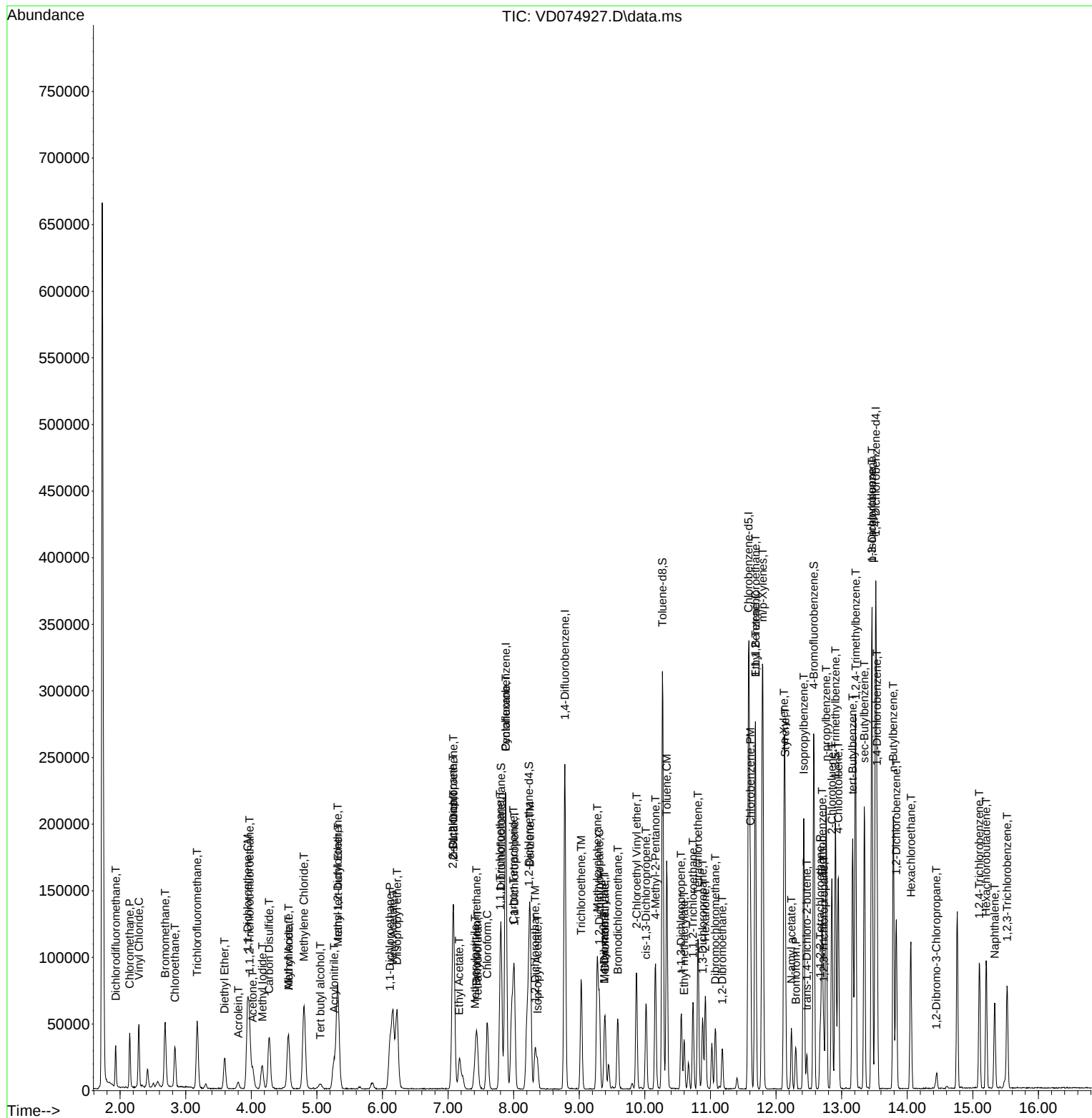
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 Data File : VD074927.D  
 Acq On : 14 Nov 2022 11:51  
 Operator : VA/SY  
 Sample : VD1114SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

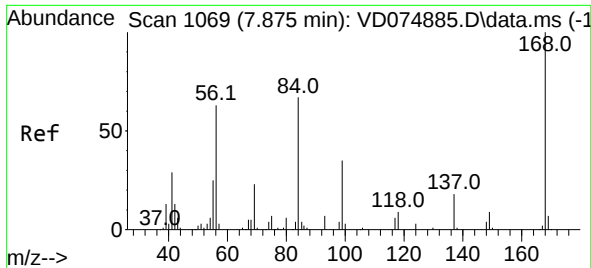
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1114SBS01

### Manual Integrations APPROVED

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 Quant Title : SW846 8260  
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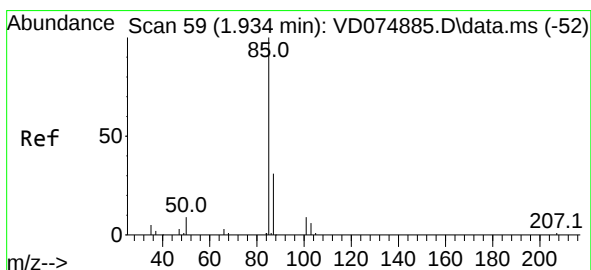
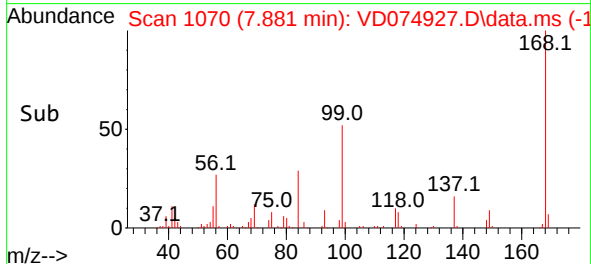
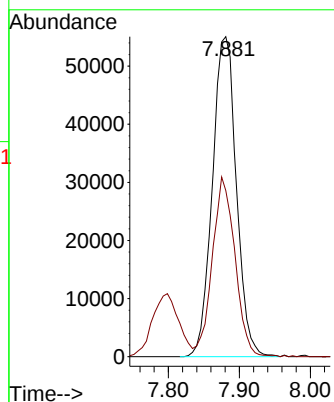
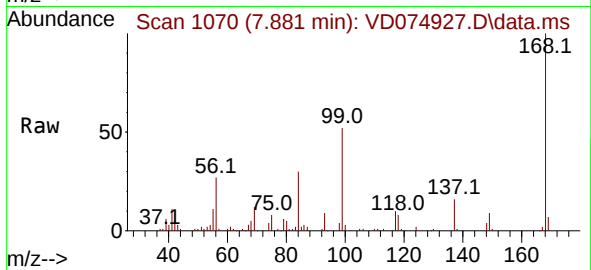
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.881 min Scan# 1069  
Delta R.T. 0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion:168 Resp: 129130  
Ion Ratio Lower Upper  
168 100  
99 51.9 40.9 61.3

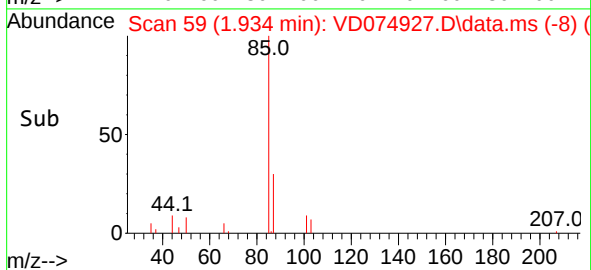
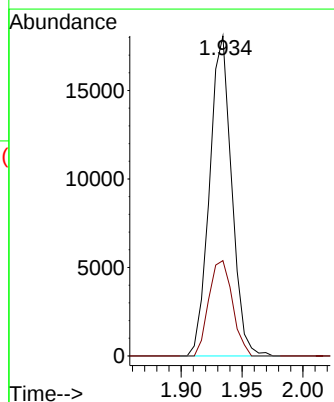
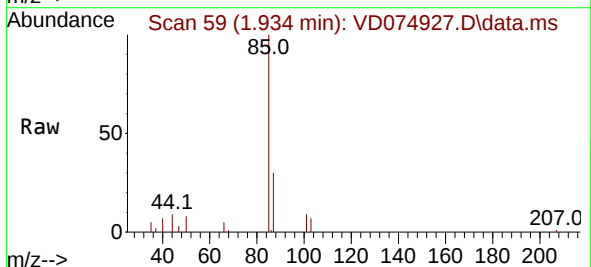
Manual Integrations  
APPROVED

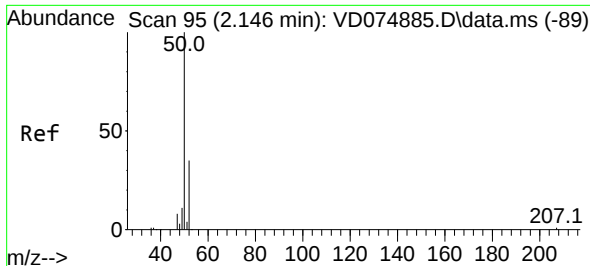
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#2  
Dichlorodifluoromethane  
Concen: 25.296 ug/l  
RT: 1.934 min Scan# 59  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Tgt Ion: 85 Resp: 22901  
Ion Ratio Lower Upper  
85 100  
87 29.8 17.5 52.6





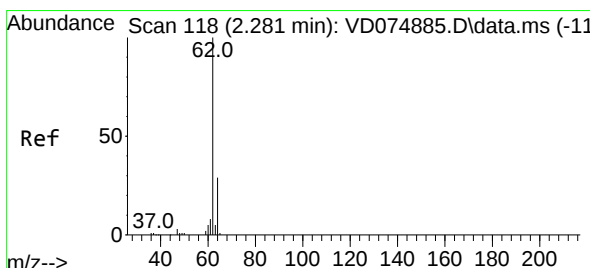
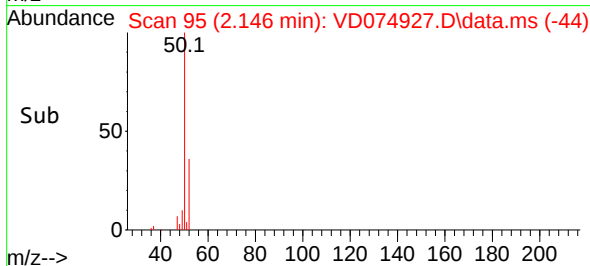
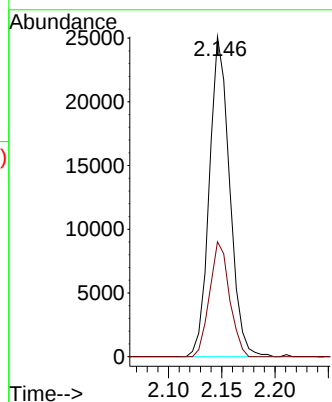
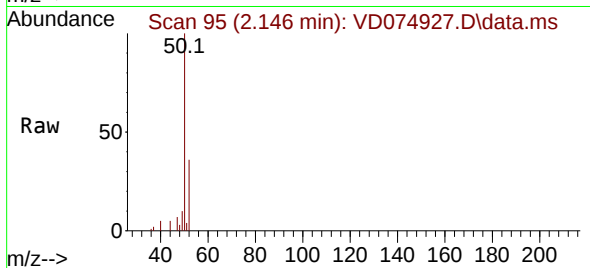
#3  
Chloromethane  
Concen: 22.558 ug/l  
RT: 2.146 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion: 50 Resp: 3331  
Ion Ratio Lower Upper  
50 100  
52 35.9 30.0 45.0

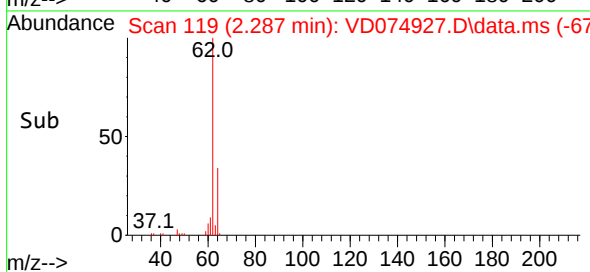
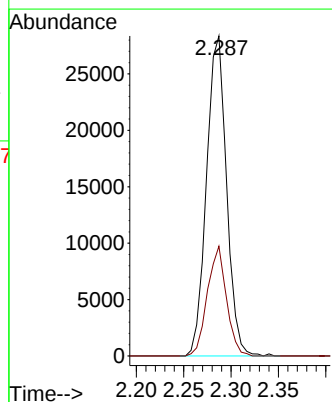
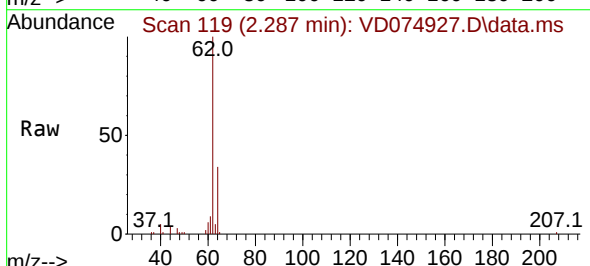
Manual Integrations  
APPROVED

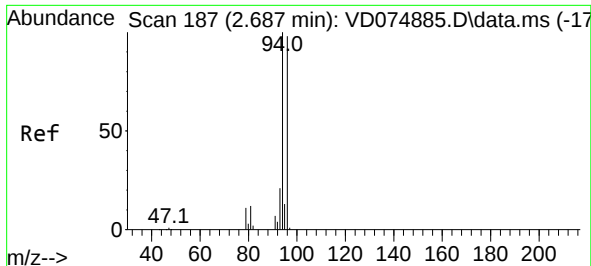
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#4  
Vinyl Chloride  
Concen: 23.092 ug/l  
RT: 2.287 min Scan# 119  
Delta R.T. 0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Tgt Ion: 62 Resp: 41814  
Ion Ratio Lower Upper  
62 100  
64 34.3 25.5 38.3





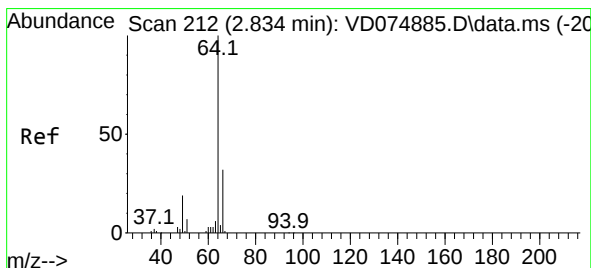
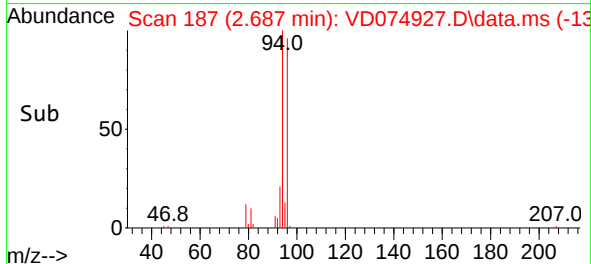
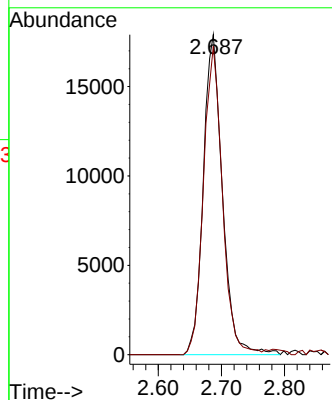
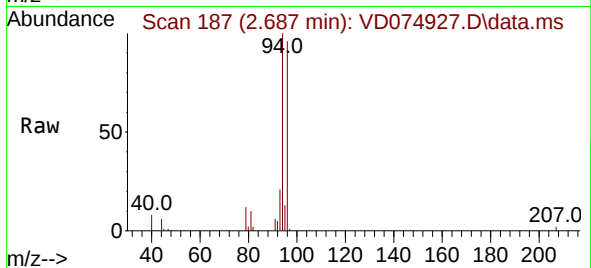
#5  
Bromomethane  
Concen: 27.288 ug/l  
RT: 2.687 min Scan# 187  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion: 94 Resp: 37710  
Ion Ratio Lower Upper  
94 100  
96 96.4 74.6 112.0

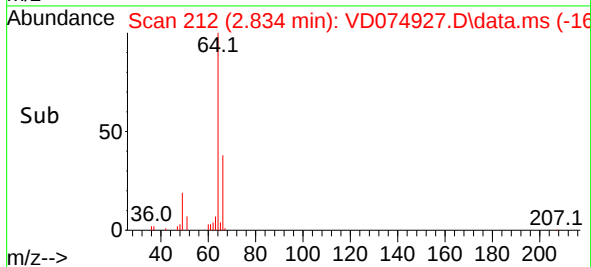
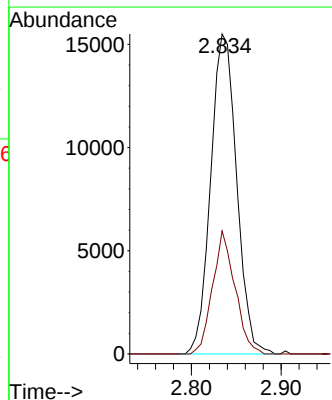
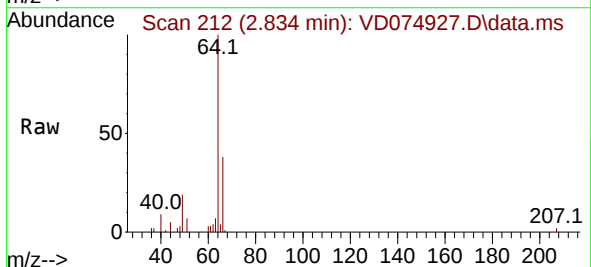
Manual Integrations  
APPROVED

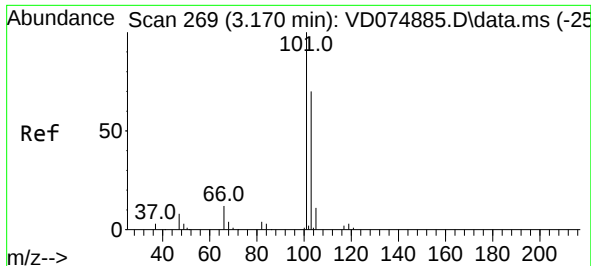
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#6  
Chloroethane  
Concen: 23.418 ug/l  
RT: 2.834 min Scan# 212  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Tgt Ion: 64 Resp: 31139  
Ion Ratio Lower Upper  
64 100  
66 38.4 25.8 38.8





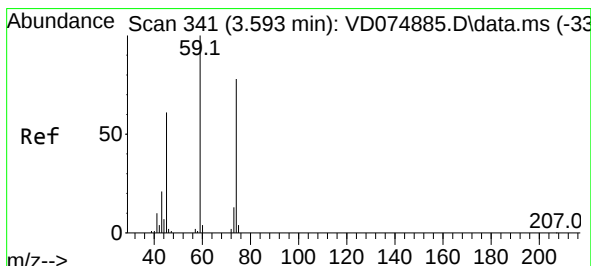
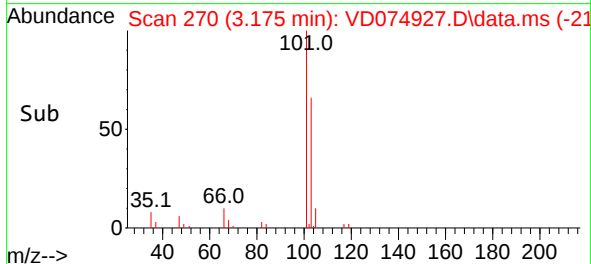
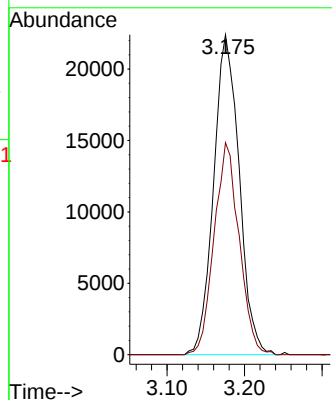
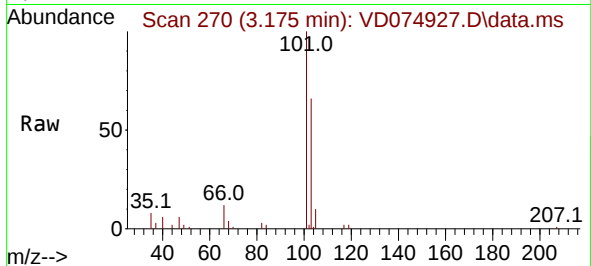
#7  
Trichlorofluoromethane  
Concen: 24.890 ug/l  
RT: 3.175 min Scan# 21  
Delta R.T. 0.005 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion:101 Resp: 51350  
Ion Ratio Lower Upper  
101 100  
103 66.2 49.8 74.8

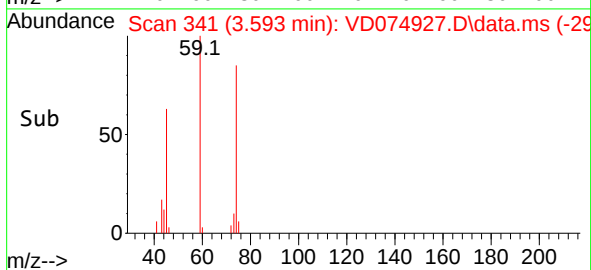
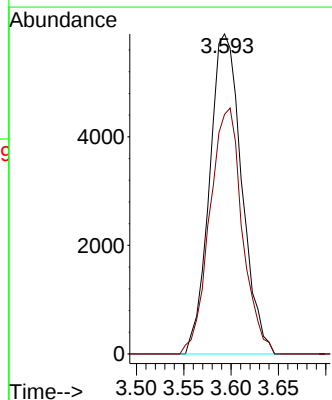
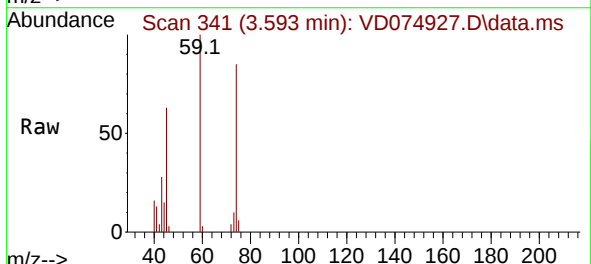
Manual Integrations  
APPROVED

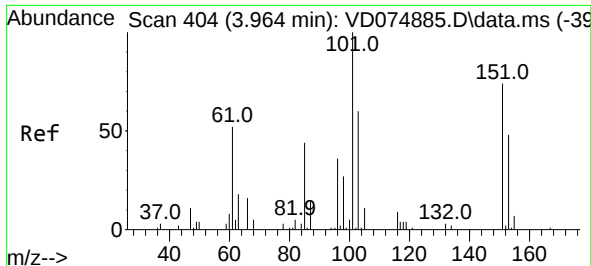
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#8  
Diethyl Ether  
Concen: 23.568 ug/l  
RT: 3.593 min Scan# 341  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Tgt Ion: 74 Resp: 13941  
Ion Ratio Lower Upper  
74 100  
45 77.7 37.9 113.6





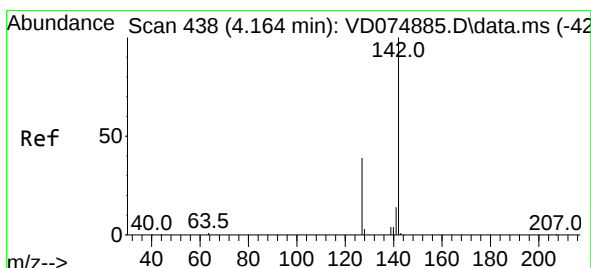
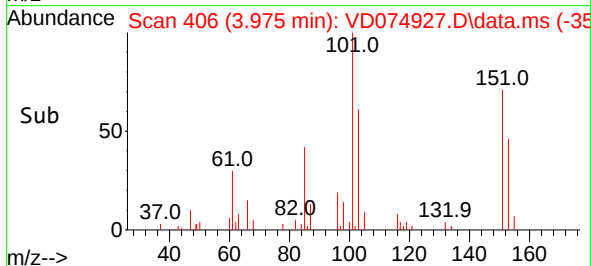
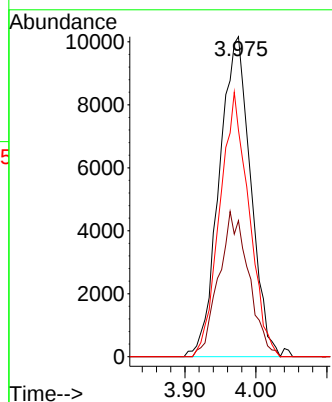
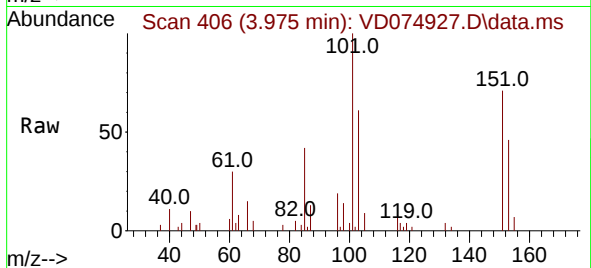
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 23.694 ug/l  
RT: 3.975 min Scan# 406  
Delta R.T. 0.011 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion:101 Resp: 3119  
Ion Ratio Lower Upper  
101 100  
85 43.5 34.1 51.1  
151 76.8 61.7 92.5

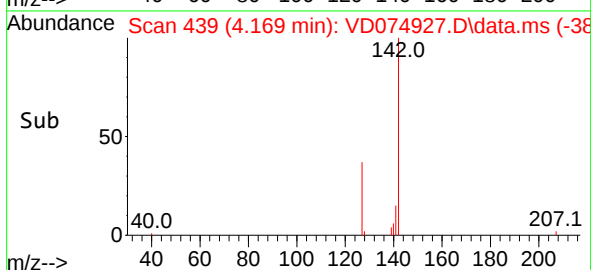
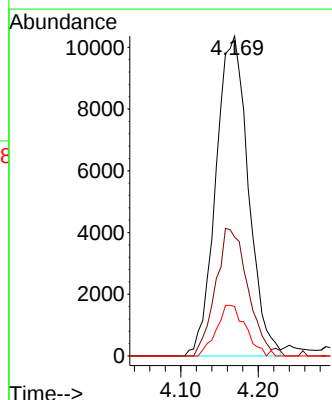
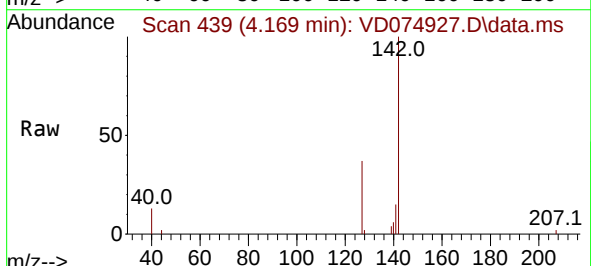
Manual Integrations  
APPROVED

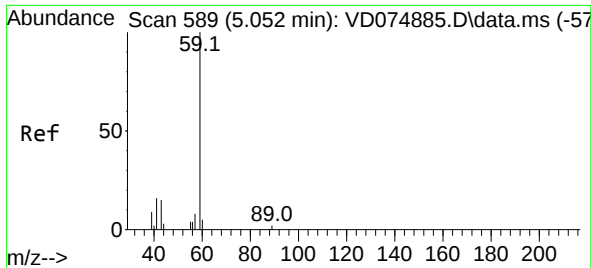
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#10  
Methyl Iodide  
Concen: 22.229 ug/l  
RT: 4.169 min Scan# 439  
Delta R.T. 0.005 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Tgt Ion:142 Resp: 30219  
Ion Ratio Lower Upper  
142 100  
127 39.7 31.9 47.9  
141 14.3 11.4 17.2





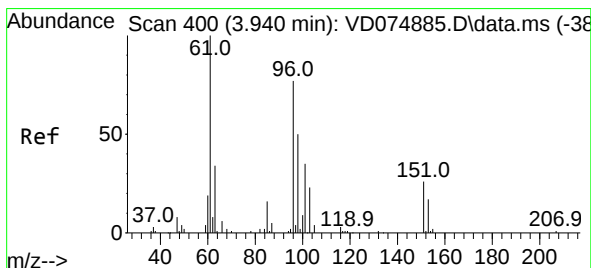
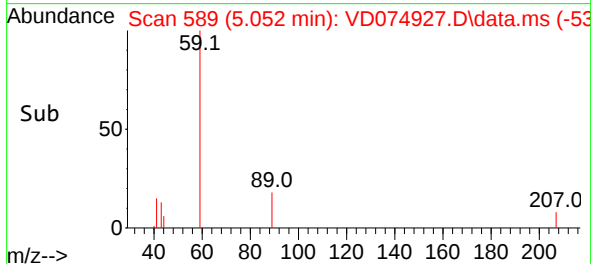
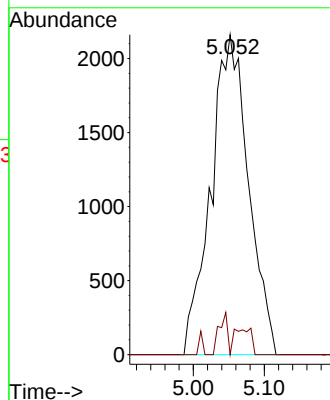
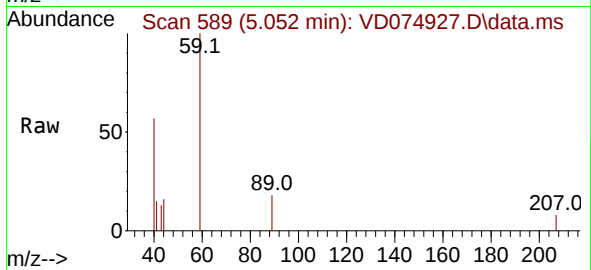
#11  
Tert butyl alcohol  
Concen: 118.850 ug/l  
RT: 5.052 min Scan# 589  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion: 59 Resp: 7954  
Ion Ratio Lower Upper  
59 100  
57 0.0 4.4 6.6

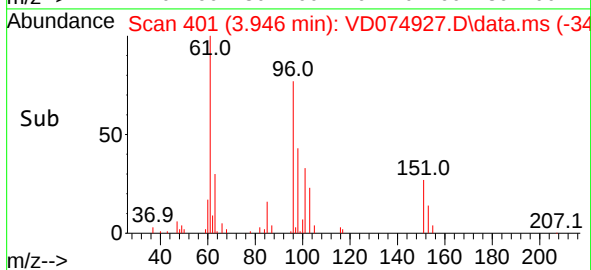
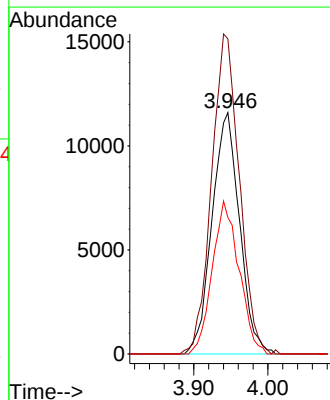
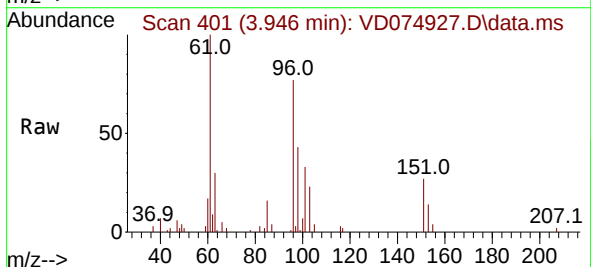
Manual Integrations  
APPROVED

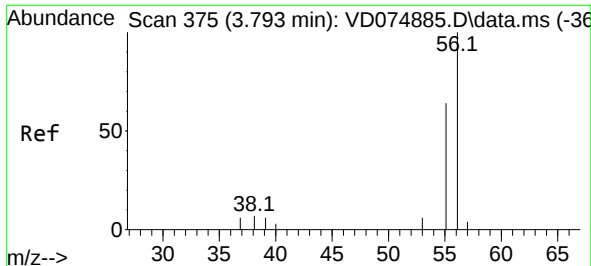
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#12  
1,1-Dichloroethene  
Concen: 23.327 ug/l  
RT: 3.946 min Scan# 401  
Delta R.T. 0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

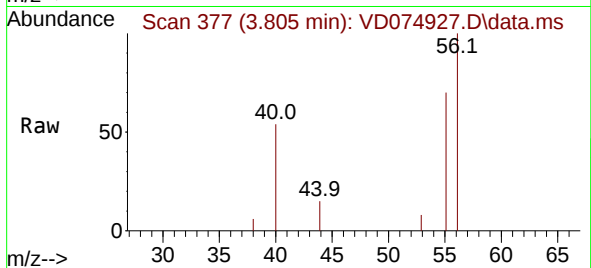
Tgt Ion: 96 Resp: 29916  
Ion Ratio Lower Upper  
96 100  
61 130.6 113.9 170.9  
98 56.6 51.8 77.8





#13  
Acrolein  
Concen: 173.750 ug/l  
RT: 3.805 min Scan# 31  
Delta R.T. 0.012 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

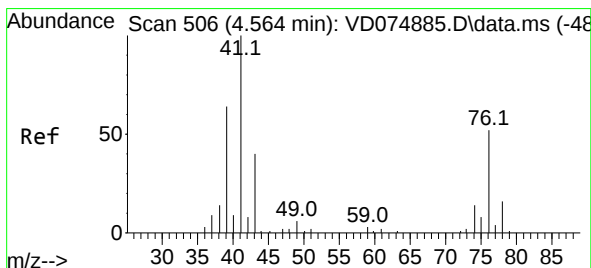
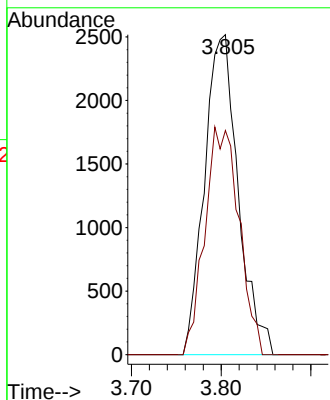
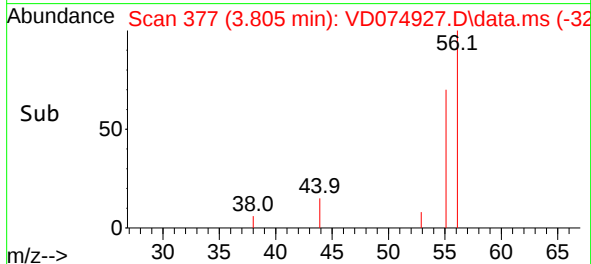
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



Tgt Ion: 56 Resp: 656  
Ion Ratio Lower Upper  
56 100  
55 72.2 54.0 81.0

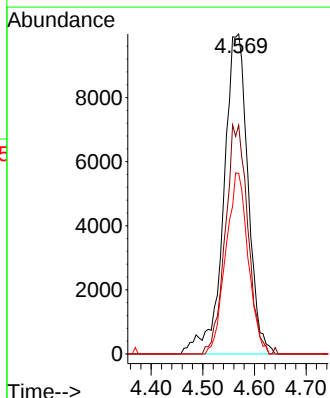
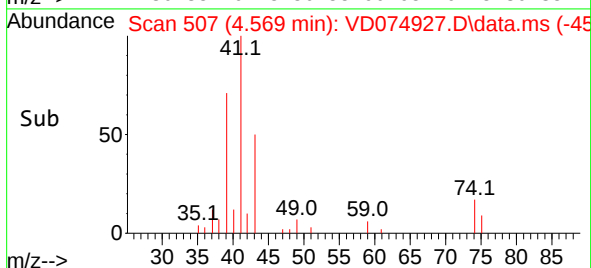
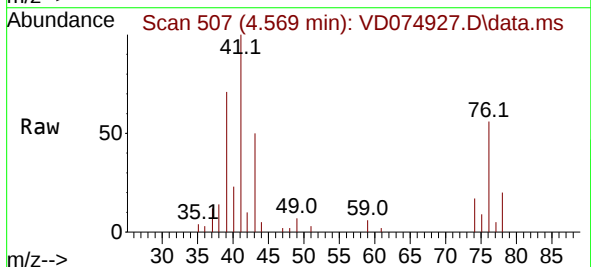
Manual Integrations  
APPROVED

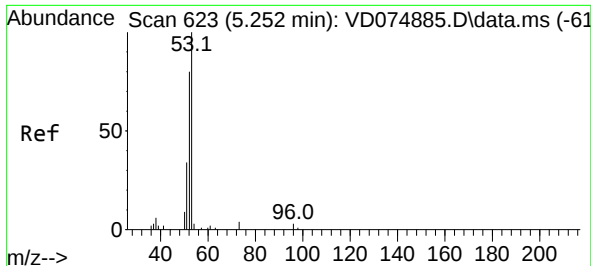
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#14  
Allyl chloride  
Concen: 23.703 ug/l  
RT: 4.569 min Scan# 507  
Delta R.T. 0.005 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

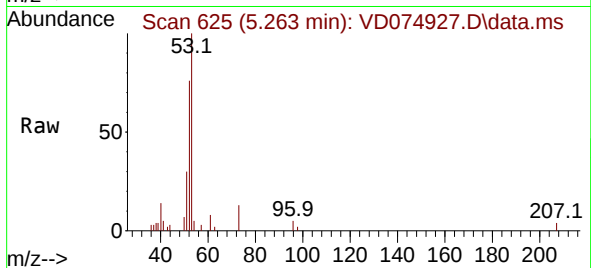
Tgt Ion: 41 Resp: 32515  
Ion Ratio Lower Upper  
41 100  
39 66.4 53.4 80.2  
76 52.0 42.4 63.6





#15  
Acrylonitrile  
Concen: 120.799 ug/l  
RT: 5.263 min Scan# 61  
Delta R.T. 0.011 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

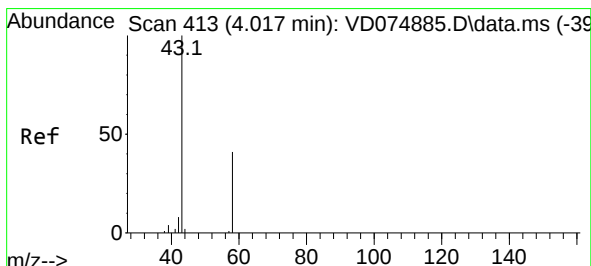
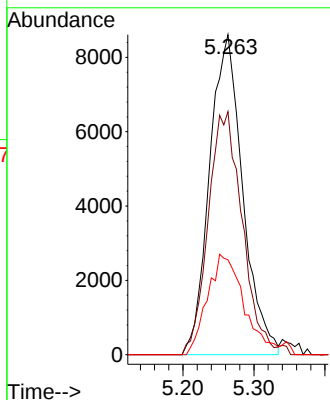
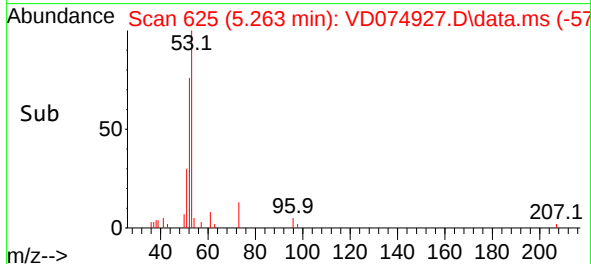
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



Tgt Ion: 53 Resp: 27924  
Ion Ratio Lower Upper  
53 100  
52 78.5 66.0 99.0  
51 34.6 28.3 42.5

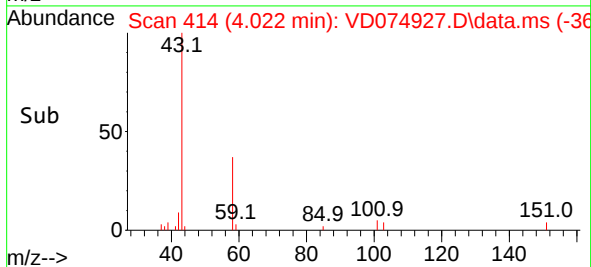
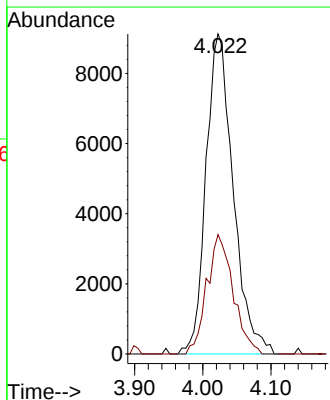
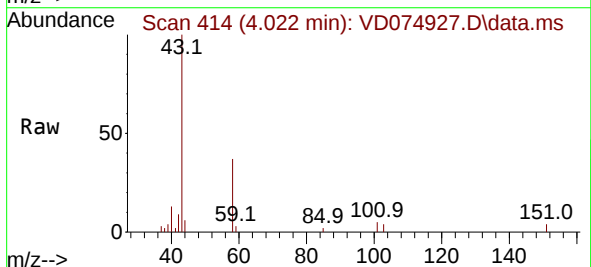
Manual Integrations  
APPROVED

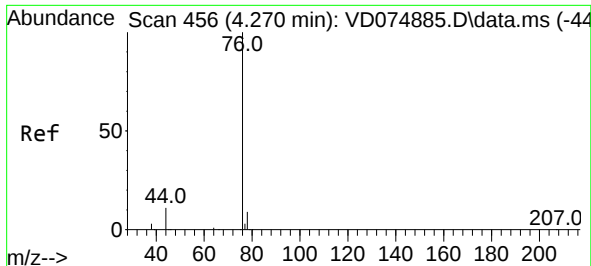
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#16  
Acetone  
Concen: 118.993 ug/l  
RT: 4.022 min Scan# 414  
Delta R.T. 0.005 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

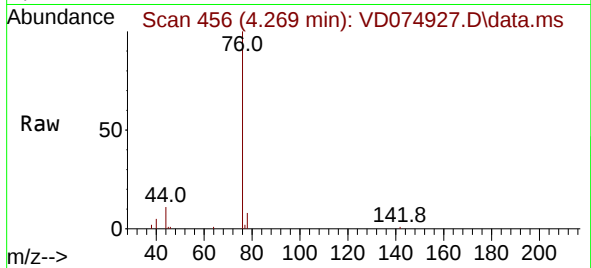
Tgt Ion: 43 Resp: 25367  
Ion Ratio Lower Upper  
43 100  
58 37.3 30.2 45.2





#17  
Carbon Disulfide  
Concen: 23.085 ug/l  
RT: 4.269 min Scan# 411  
Delta R.T. -0.001 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

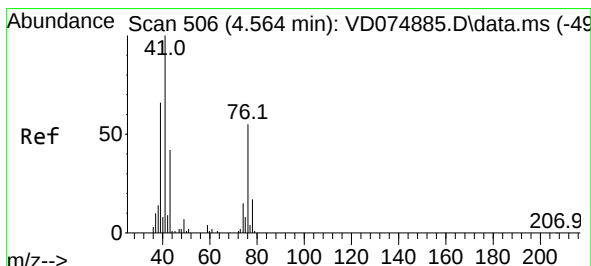
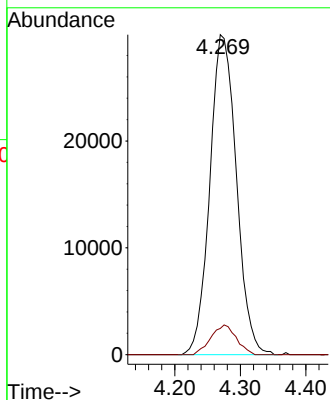
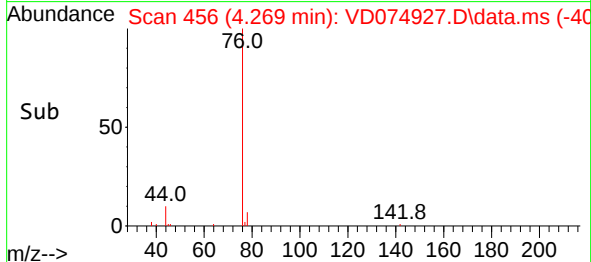
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



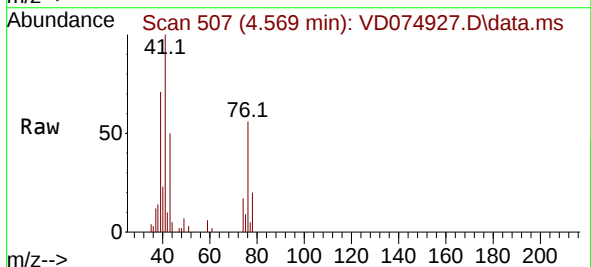
Tgt Ion: 76 Resp: 84219  
Ion Ratio Lower Upper  
76 100  
78 8.2 7.8 11.8

Manual Integrations  
APPROVED

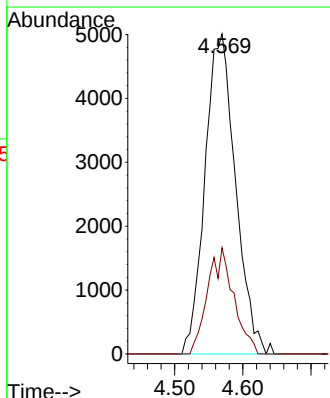
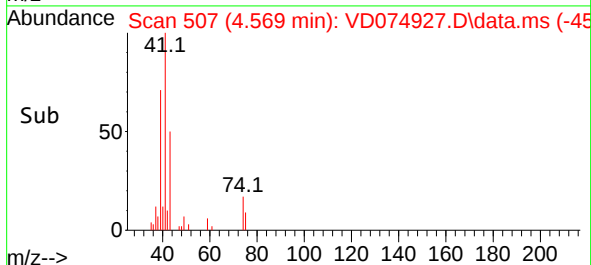
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022

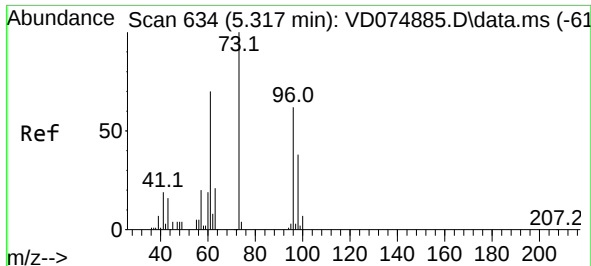


#18  
Methyl Acetate  
Concen: 27.126 ug/l  
RT: 4.569 min Scan# 507  
Delta R.T. 0.005 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51



Tgt Ion: 43 Resp: 15624  
Ion Ratio Lower Upper  
43 100  
74 28.4 24.7 37.1





#19

Methyl tert-butyl Ether

Concen: 22.602 ug/l

RT: 5.322 min Scan# 61

Delta R.T. 0.005 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

Instrument :

MSVOA\_D

ClientSampleId :

VD1114SBS01

Tgt Ion: 73 Resp: 5803

Ion Ratio Lower Upper

73 100

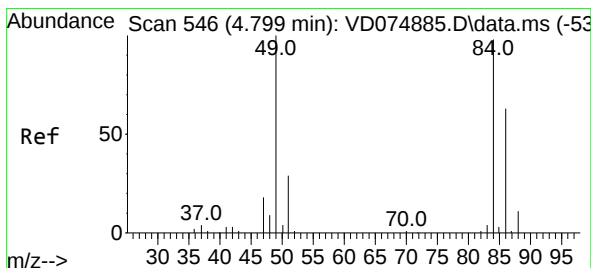
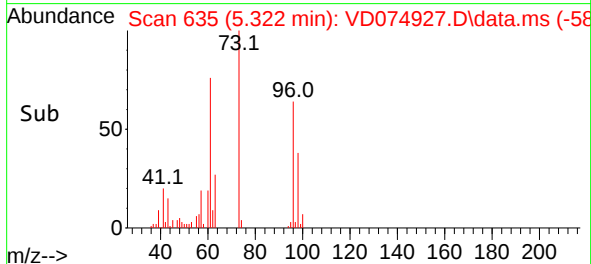
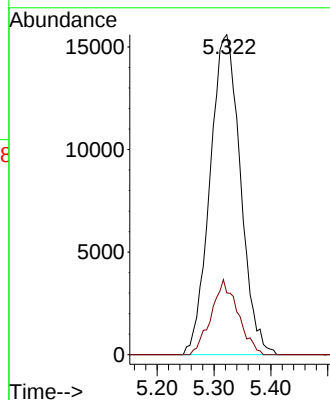
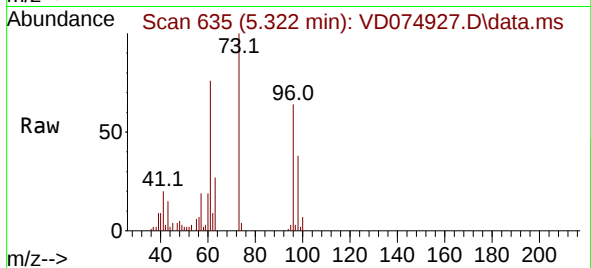
57 19.3 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/15/2022

Supervised By :Mahesh Dadoda 11/15/2022



#20

Methylene Chloride

Concen: 22.331 ug/l

RT: 4.805 min Scan# 547

Delta R.T. 0.006 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

Tgt Ion: 84 Resp: 53692

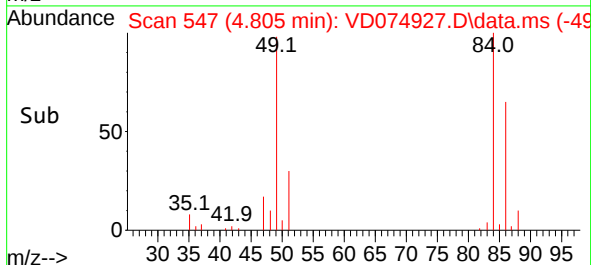
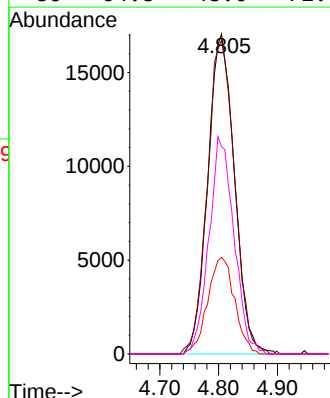
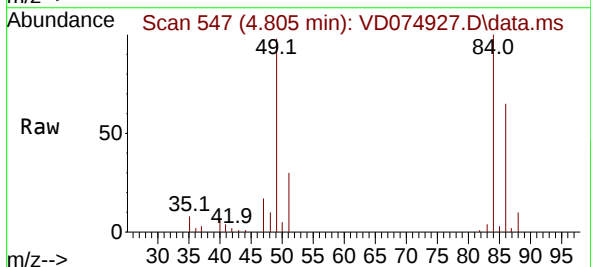
Ion Ratio Lower Upper

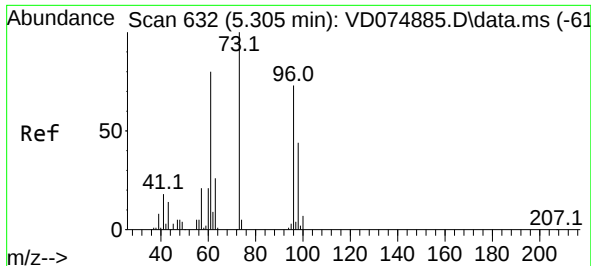
84 100

49 98.0 68.0 102.0

51 30.2 23.2 34.8

86 64.8 48.0 72.0





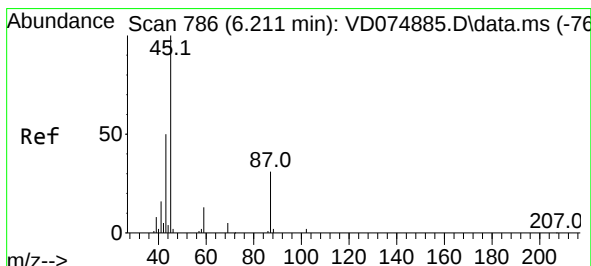
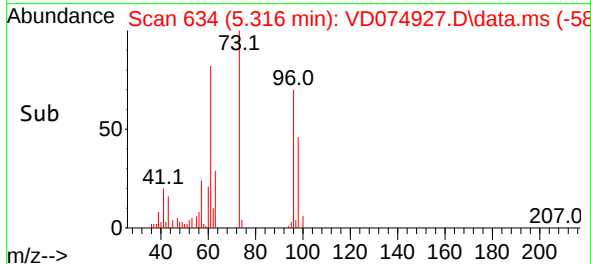
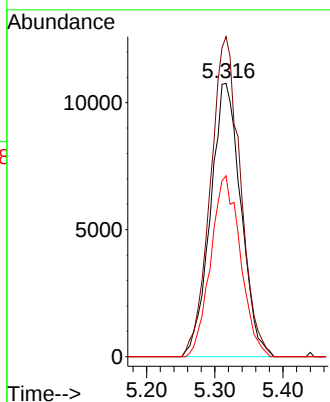
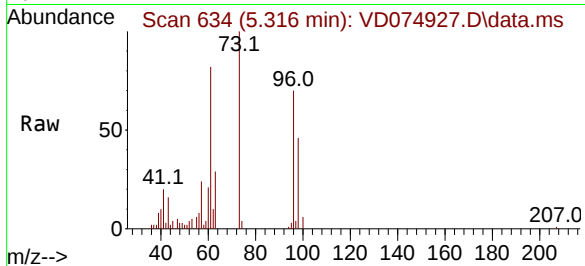
#21  
trans-1,2-Dichloroethene  
Concen: 22.944 ug/l  
RT: 5.316 min Scan# 61  
Delta R.T. 0.011 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion: 96 Resp: 3336  
Ion Ratio Lower Upper  
96 100  
61 117.1 95.7 143.5  
98 66.2 54.8 82.2

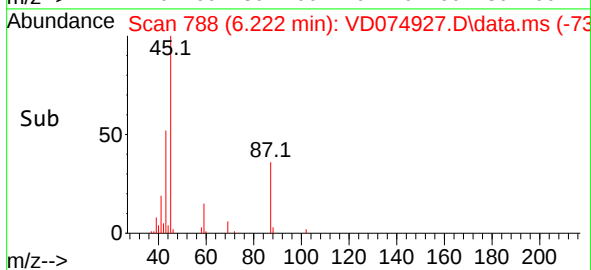
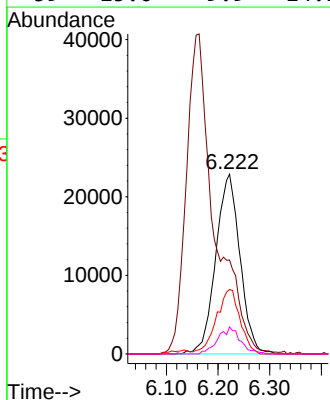
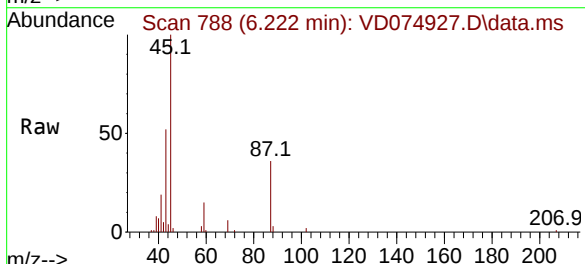
Manual Integrations  
APPROVED

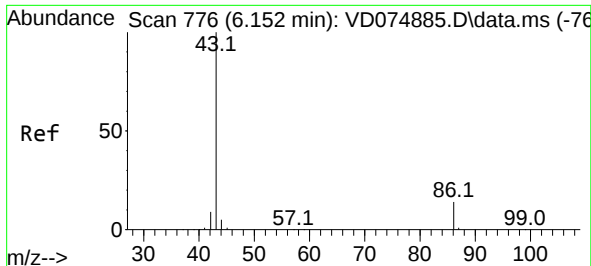
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#22  
Diisopropyl ether  
Concen: 24.393 ug/l  
RT: 6.222 min Scan# 788  
Delta R.T. 0.011 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Tgt Ion: 45 Resp: 74581  
Ion Ratio Lower Upper  
45 100  
43 51.3 37.8 56.6  
87 35.9 26.6 40.0  
59 15.0 9.9 14.9#





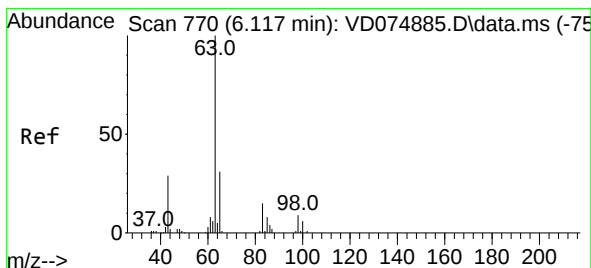
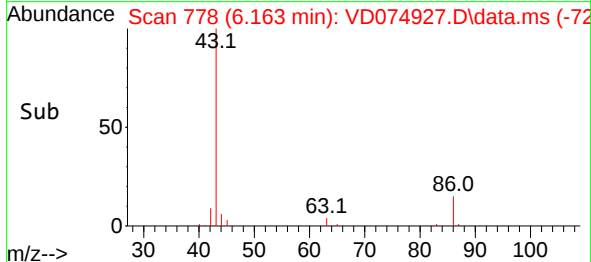
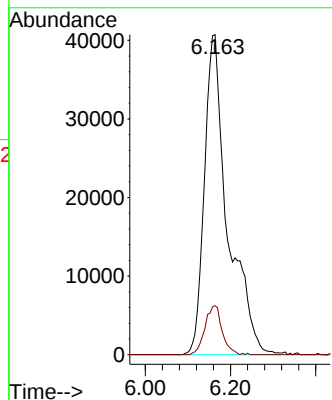
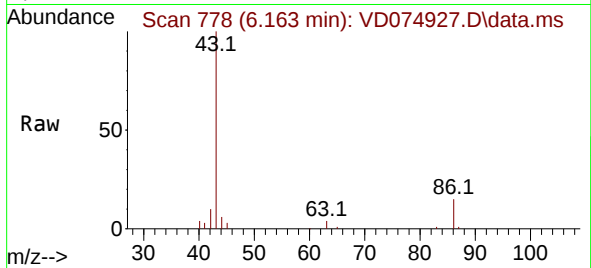
#23  
 Vinyl Acetate  
 Concen: 117.973 ug/l  
 RT: 6.163 min Scan# 71  
 Delta R.T. 0.011 min  
 Lab File: VD074927.D  
 Acq: 14 Nov 2022 11:51

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1114SBS01

Tgt Ion: 43 Resp: 154810  
 Ion Ratio Lower Upper  
 43 100  
 86 15.3 11.2 16.8

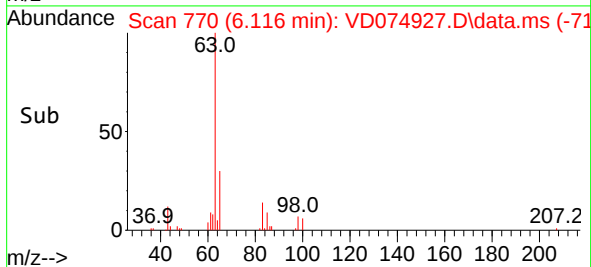
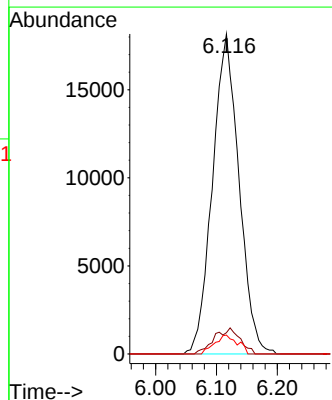
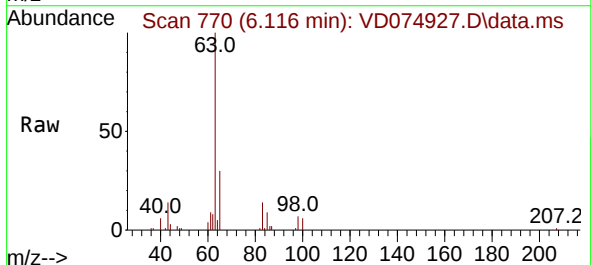
Manual Integrations  
 APPROVED

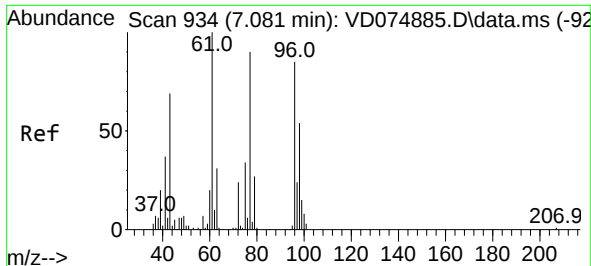
Reviewed By :Krupa Patel 11/15/2022  
 Supervised By :Mahesh Dadoda 11/15/2022



#24  
 1,1-Dichloroethane  
 Concen: 24.046 ug/l  
 RT: 6.116 min Scan# 770  
 Delta R.T. -0.001 min  
 Lab File: VD074927.D  
 Acq: 14 Nov 2022 11:51

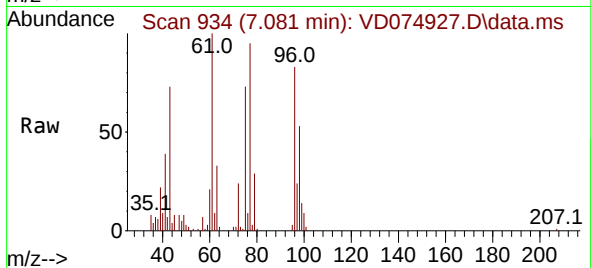
Tgt Ion: 63 Resp: 54903  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 4.6 13.8  
 100 5.9 2.9 8.6





#25  
2-Butanone  
Concen: 120.747 ug/l  
RT: 7.081 min Scan# 911  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

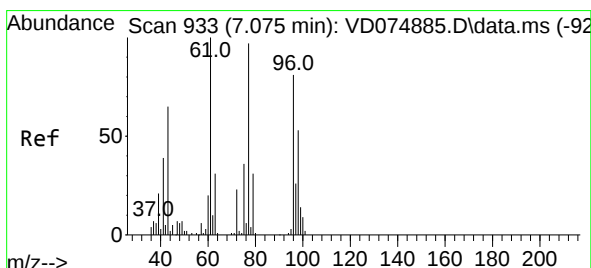
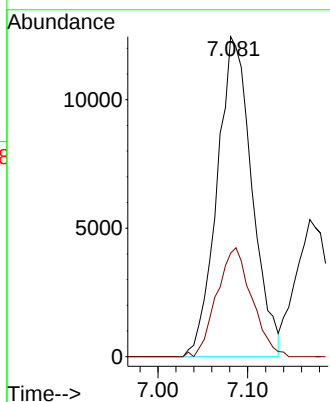
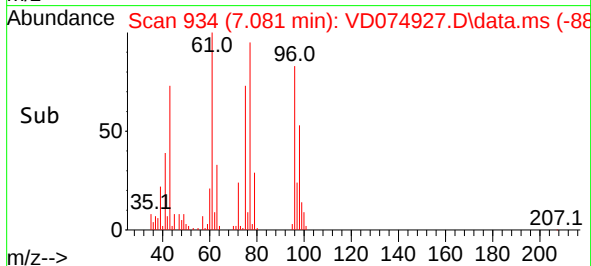
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



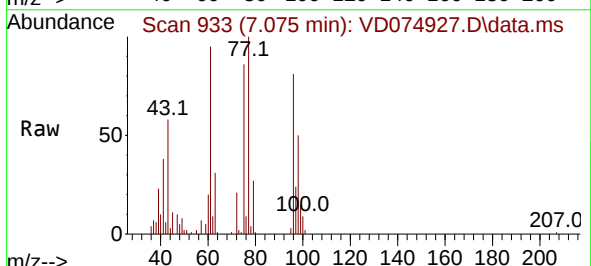
Tgt Ion: 43 Resp: 3366  
Ion Ratio Lower Upper  
43 100  
72 32.3 25.8 38.8

Manual Integrations  
APPROVED

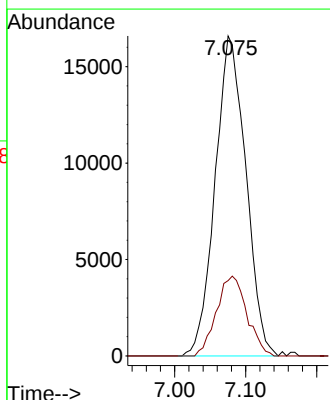
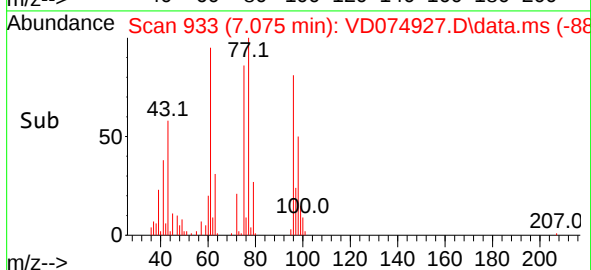
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022

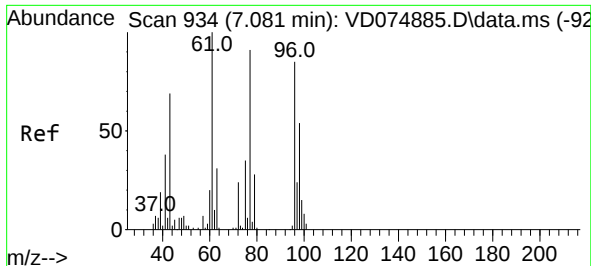


#26  
2,2-Dichloropropane  
Concen: 23.227 ug/l  
RT: 7.075 min Scan# 933  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51



Tgt Ion: 77 Resp: 49840  
Ion Ratio Lower Upper  
77 100  
97 24.7 12.5 37.5





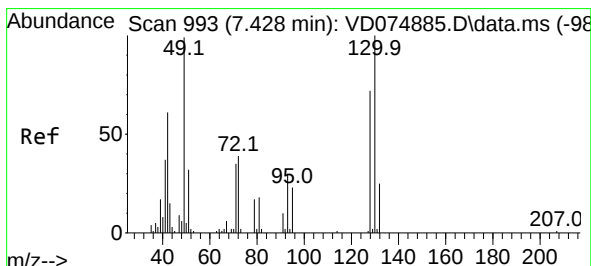
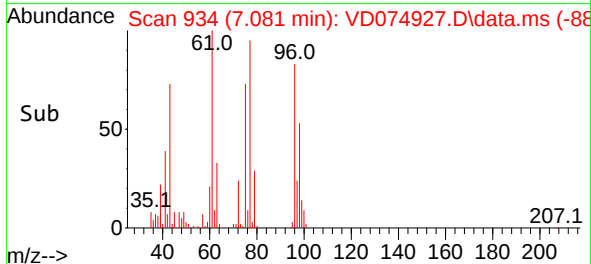
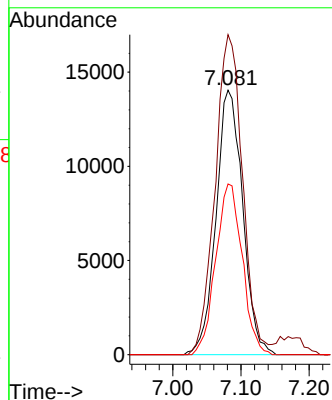
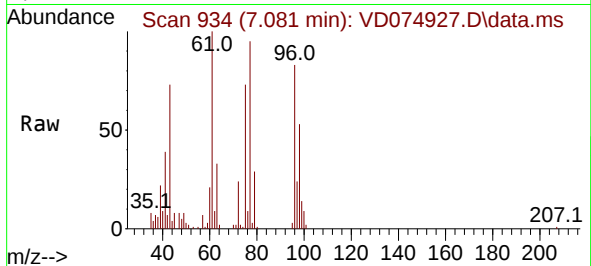
#27  
 cis-1,2-Dichloroethene  
 Concen: 23.702 ug/l  
 RT: 7.081 min Scan# 911  
 Delta R.T. 0.000 min  
 Lab File: VD074927.D  
 Acq: 14 Nov 2022 11:51

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1114SBS01

Tgt Ion: 96 Resp: 38240  
 Ion Ratio Lower Upper  
 96 100  
 61 124.4 0.0 242.4  
 98 64.2 0.0 130.0

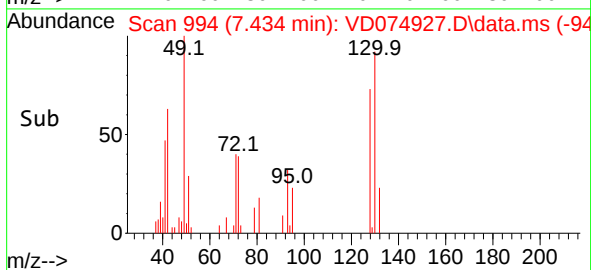
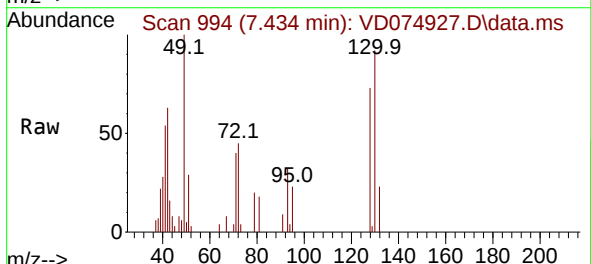
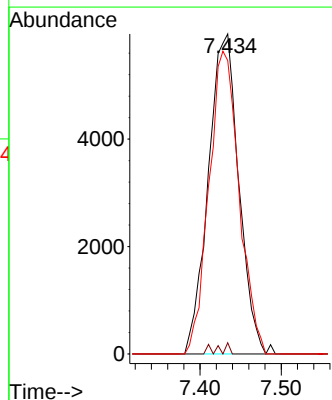
Manual Integrations  
 APPROVED

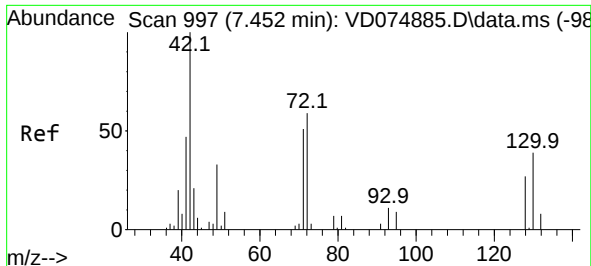
Reviewed By :Krupa Patel 11/15/2022  
 Supervised By :Mahesh Dadoda 11/15/2022



#28  
 Bromochloromethane  
 Concen: 21.129 ug/l  
 RT: 7.434 min Scan# 994  
 Delta R.T. 0.006 min  
 Lab File: VD074927.D  
 Acq: 14 Nov 2022 11:51

Tgt Ion: 49 Resp: 15564  
 Ion Ratio Lower Upper  
 49 100  
 129 0.4 0.0 5.0  
 130 93.4 84.1 126.1





#29

Tetrahydrofuran

Concen: 101.460 ug/l

RT: 7.452 min Scan# 997

Delta R.T. -0.000 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

Instrument :

MSVOA\_D

ClientSampleId :

VD1114SBS01

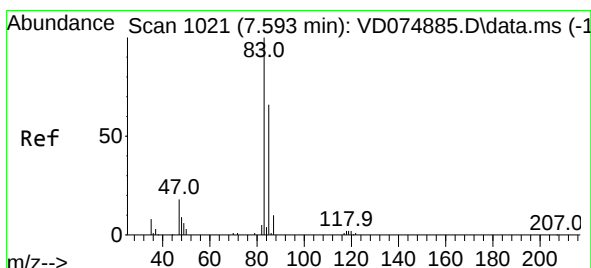
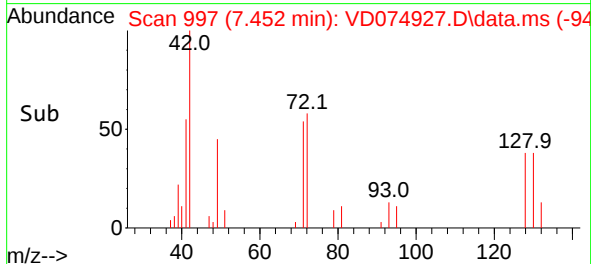
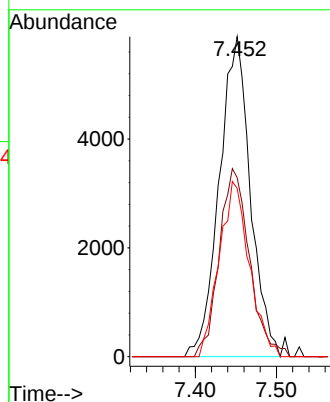
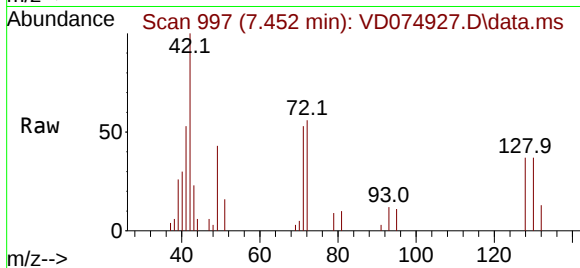
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 1565 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 57.3  | 45.8  | 68.6 |
| 71        | 53.0  | 44.6  | 66.8 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/15/2022

Supervised By :Mahesh Dadoda 11/15/2022



#30

Chloroform

Concen: 20.883 ug/l

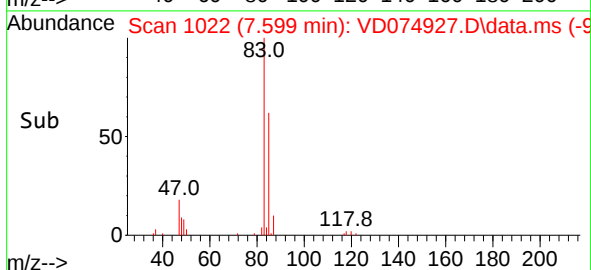
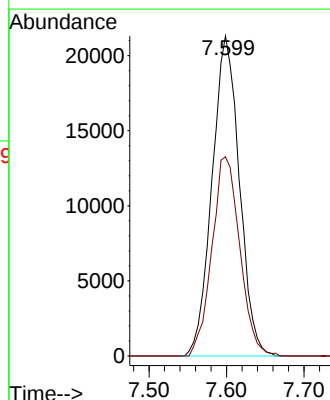
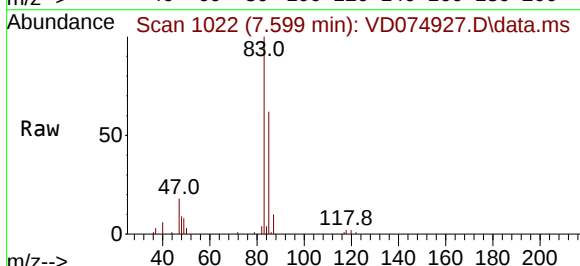
RT: 7.599 min Scan# 1022

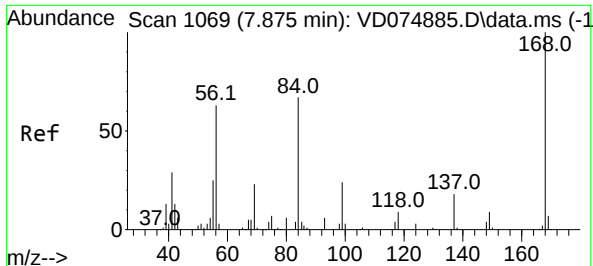
Delta R.T. 0.006 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

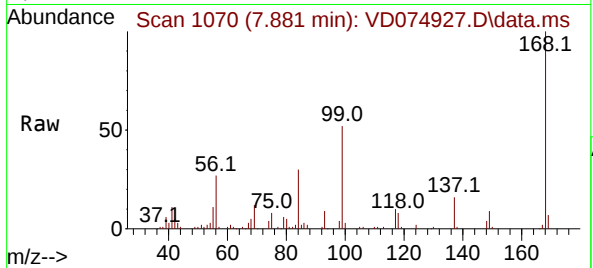
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 52219 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 62.2  | 52.0  | 78.0  |





#31  
Cyclohexane  
Concen: 19.532 ug/l  
RT: 7.881 min Scan# 1069  
Delta R.T. 0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

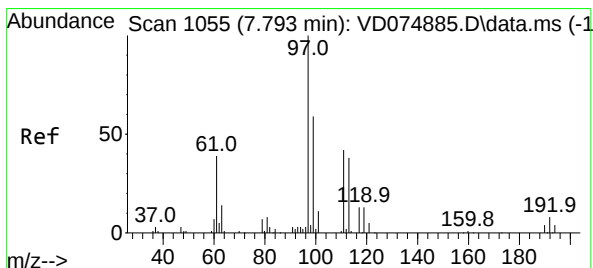
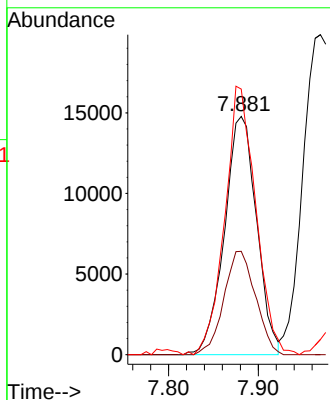
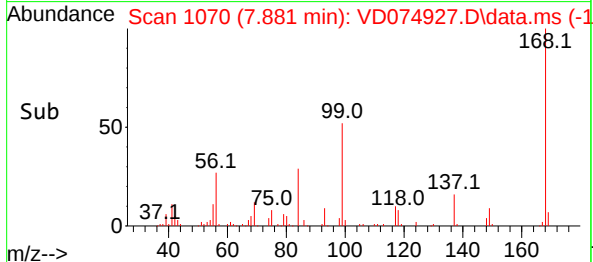
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



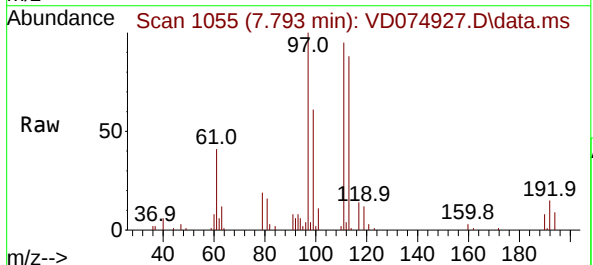
Tgt Ion: 56 Resp: 36772  
Ion Ratio Lower Upper  
56 100  
69 43.4 29.2 43.8  
84 110.2 83.4 125.2

Manual Integrations  
APPROVED

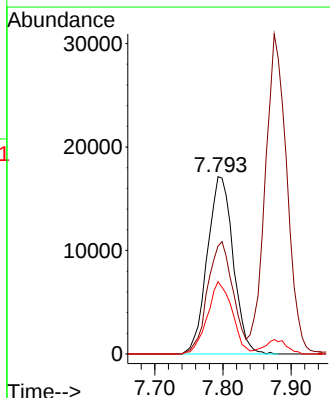
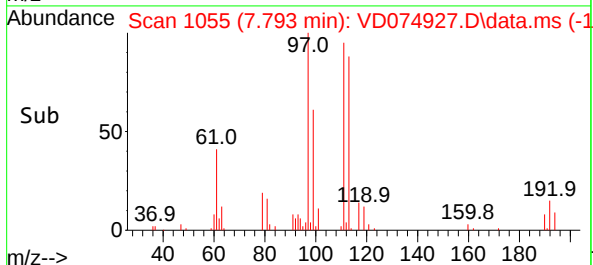
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022

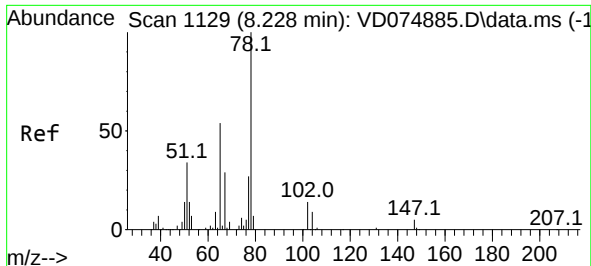


#32  
1,1,1-Trichloroethane  
Concen: 20.975 ug/l  
RT: 7.793 min Scan# 1055  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51



Tgt Ion: 97 Resp: 45202  
Ion Ratio Lower Upper  
97 100  
99 62.3 53.3 79.9  
61 39.0 30.2 45.4





#33

1,2-Dichloroethane-d4

Concen: 60.813 ug/l

RT: 8.234 min Scan# 1129

Delta R.T. 0.006 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

Instrument :

MSVOA\_D

ClientSampleId :

VD1114SBS01

Tgt Ion: 65 Resp: 5108

Ion Ratio Lower Upper

65 100

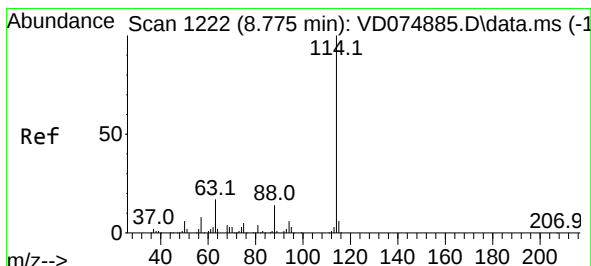
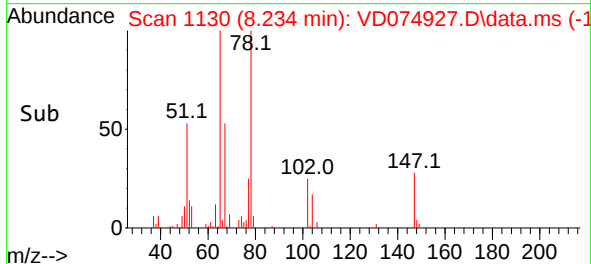
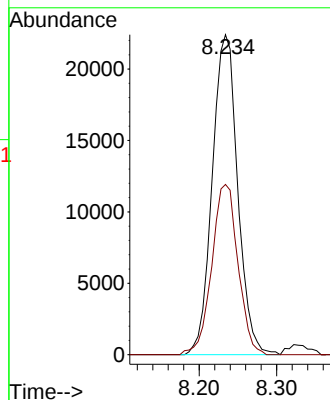
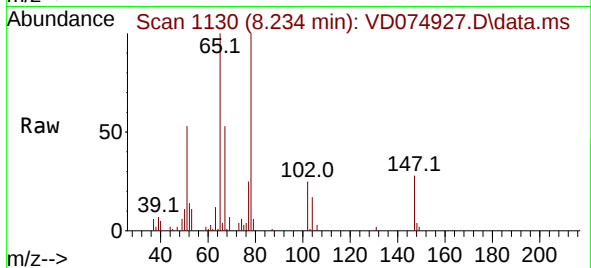
67 54.8 0.0 110.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/15/2022

Supervised By :Mahesh Dadoda 11/15/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.781 min Scan# 1223

Delta R.T. 0.006 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

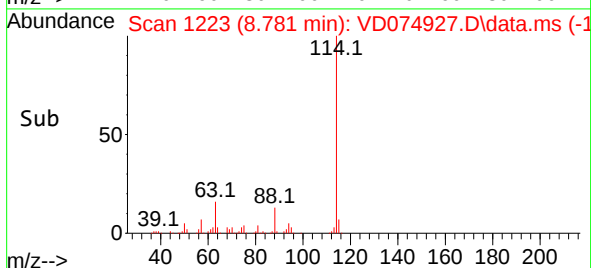
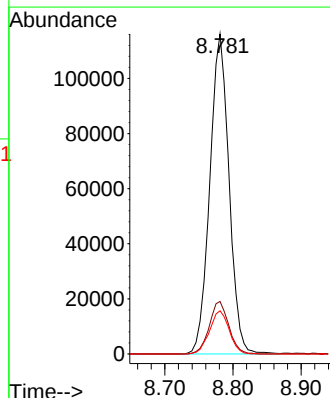
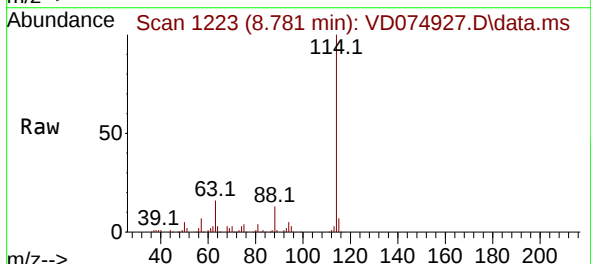
Tgt Ion:114 Resp: 228040

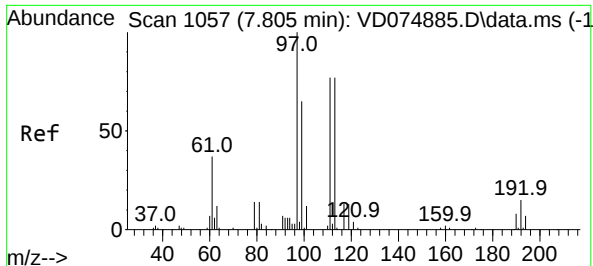
Ion Ratio Lower Upper

114 100

63 16.4 0.0 33.2

88 13.5 0.0 28.2





#35

Dibromofluoromethane

Concen: 42.436 ug/l

RT: 7.810 min Scan# 1057

Delta R.T. 0.005 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

Instrument :

MSVOA\_D

ClientSampleId :

VD1114SBS01

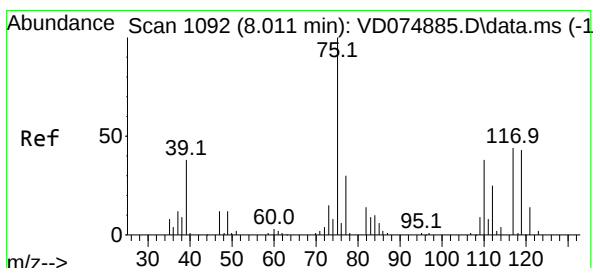
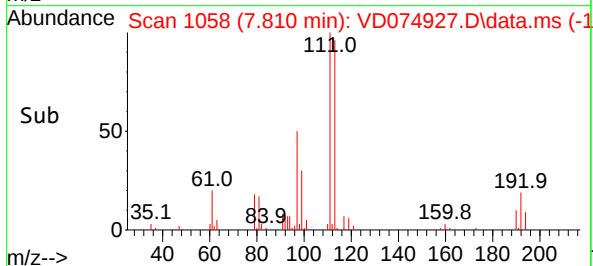
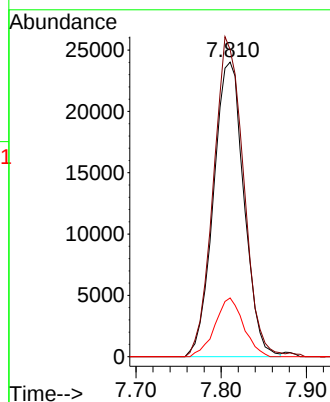
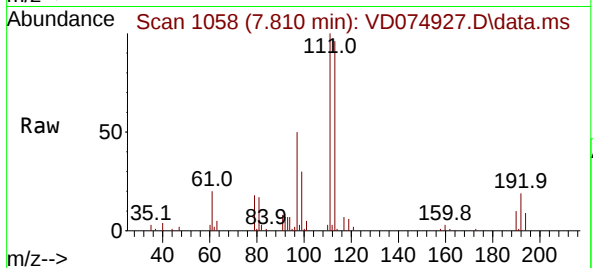
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 5965  |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 107.5 | 82.3  | 123.5 |
| 192       | 18.6  | 16.4  | 24.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/15/2022

Supervised By :Mahesh Dadoda 11/15/2022



#36

1,1-Dichloropropene

Concen: 18.449 ug/l

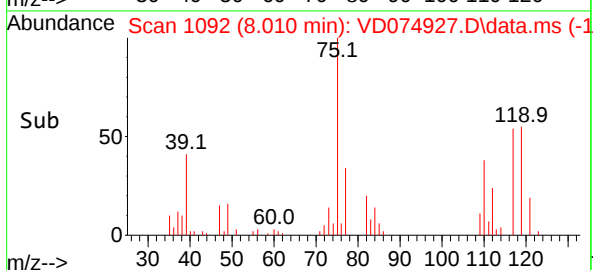
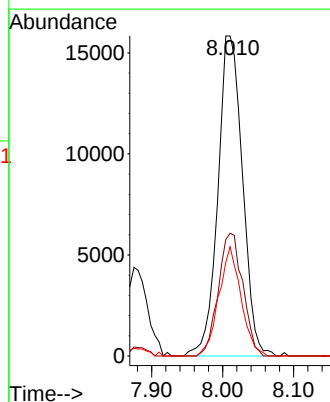
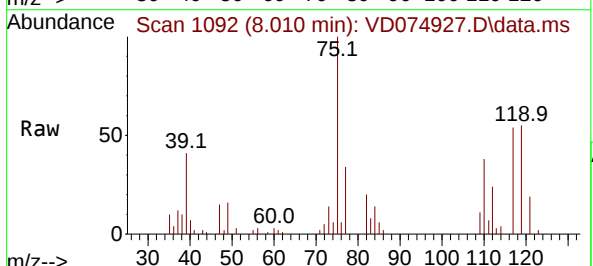
RT: 8.010 min Scan# 1092

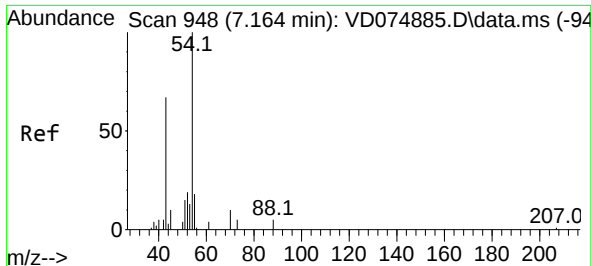
Delta R.T. -0.001 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 38115 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 38.1  | 19.7  | 59.0  |
| 77        | 30.8  | 25.4  | 38.2  |





#37

Ethyl Acetate

Concen: 20.772 ug/l

RT: 7.169 min Scan# 948

Delta R.T. 0.005 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

Instrument :

MSVOA\_D

ClientSampleId :

VD1114SBS01

Tgt Ion: 43 Resp: 14400

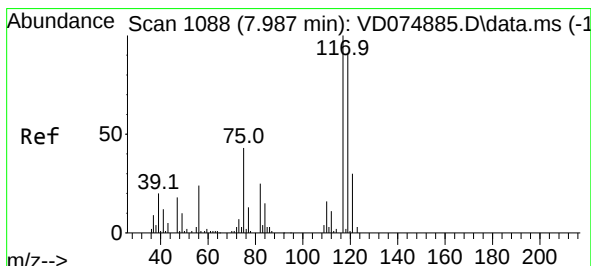
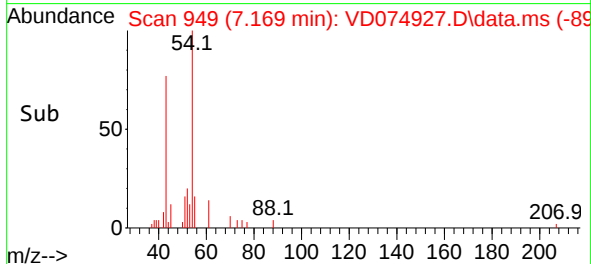
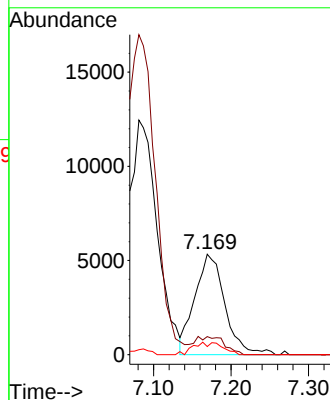
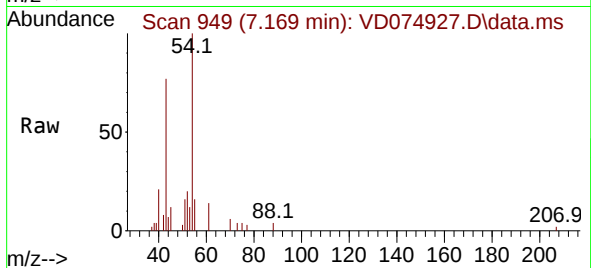
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 17.4  | 12.2  | 18.4  |
| 70  | 6.2   | 9.6   | 14.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/15/2022

Supervised By :Mahesh Dadoda 11/15/2022



#38

Carbon Tetrachloride

Concen: 18.275 ug/l

RT: 7.999 min Scan# 1090

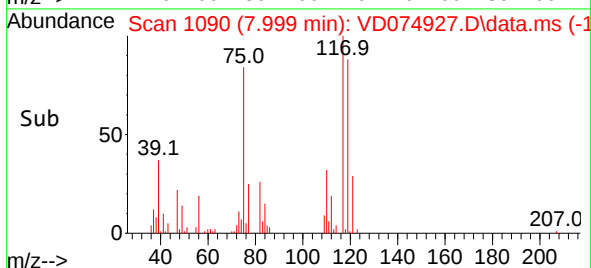
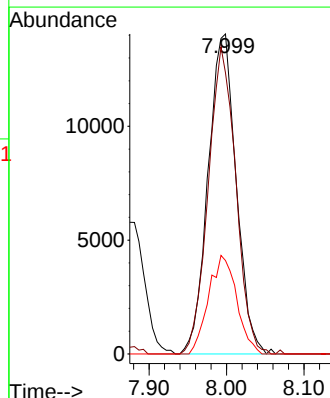
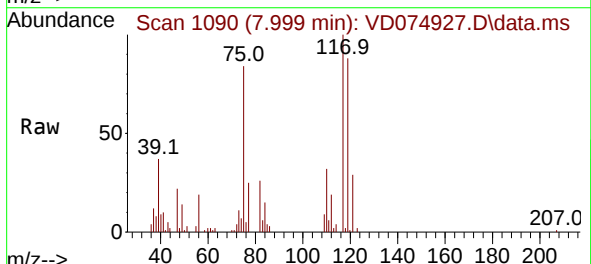
Delta R.T. 0.012 min

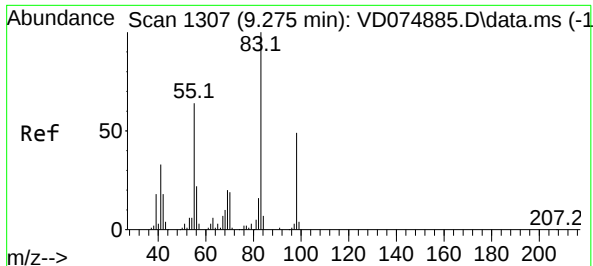
Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

Tgt Ion:117 Resp: 35538

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 87.8  | 73.1  | 109.7 |
| 121 | 29.2  | 25.0  | 37.6  |





#39

Methylcyclohexane

Concen: 19.673 ug/l

RT: 9.275 min Scan# 11307

Delta R.T. 0.000 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

Instrument :

MSVOA\_D

ClientSampleId :

VD1114SBS01

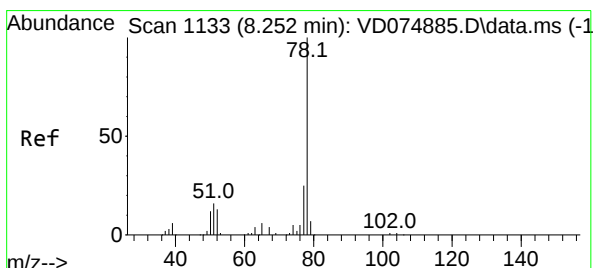
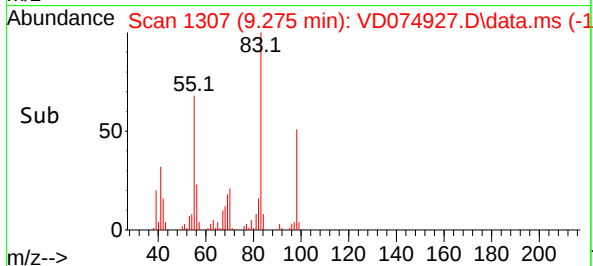
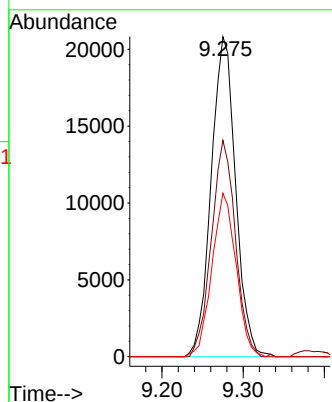
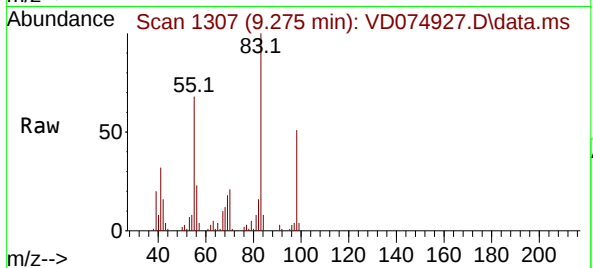
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 83    | Resp: | 4354 |
| Ion Ratio | Lower | Upper |      |
| 83        | 100   |       |      |
| 55        | 67.6  | 49.0  | 73.4 |
| 98        | 51.0  | 41.7  | 62.5 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/15/2022

Supervised By :Mahesh Dadoda 11/15/2022



#40

Benzene

Concen: 19.431 ug/l

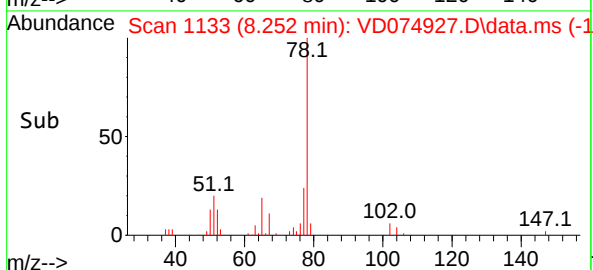
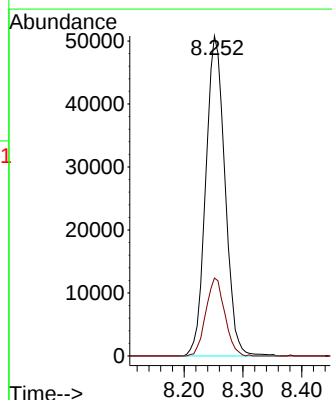
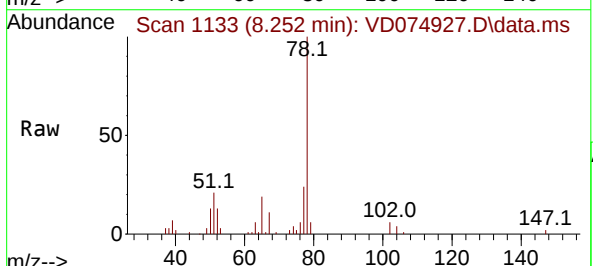
RT: 8.252 min Scan# 1133

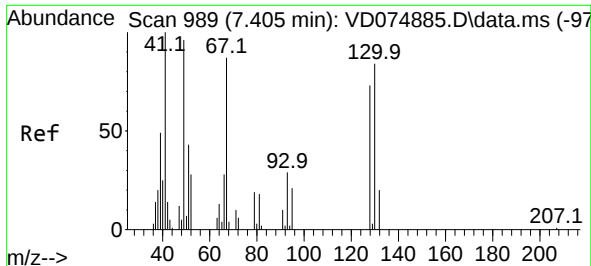
Delta R.T. -0.000 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

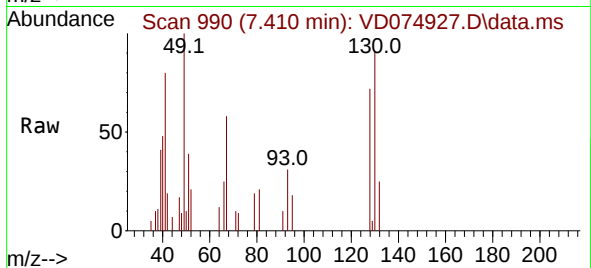
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 78    | Resp: | 115428 |
| Ion Ratio | Lower | Upper |        |
| 78        | 100   |       |        |
| 77        | 24.3  | 20.1  | 30.1   |





#41  
Methacrylonitrile  
Concen: 16.672 ug/l  
RT: 7.410 min Scan# 989  
Delta R.T. 0.005 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

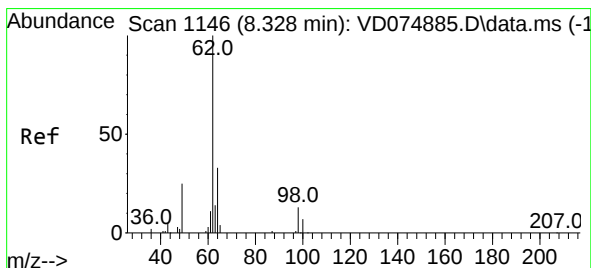
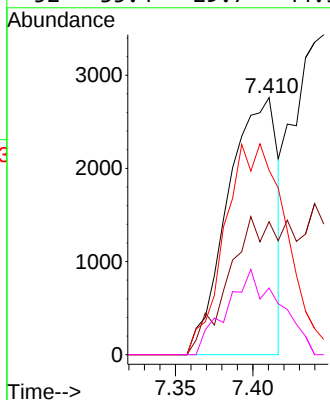
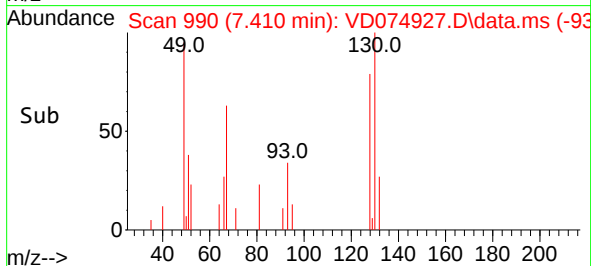
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 6130  |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 37.0  | 35.0  | 52.6  |
| 67       | 101.8 | 77.0  | 115.6 |
| 52       | 35.4  | 29.7  | 44.5  |

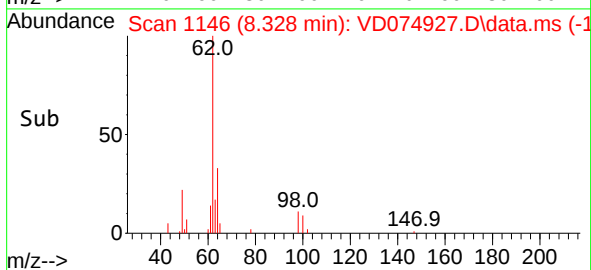
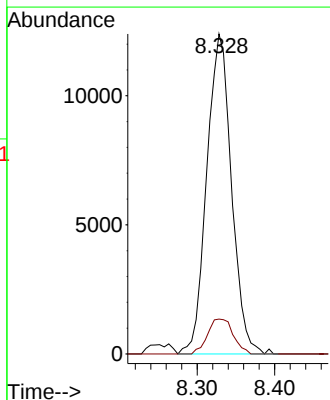
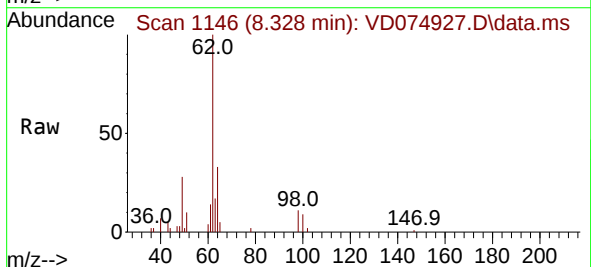
Manual Integrations  
APPROVED

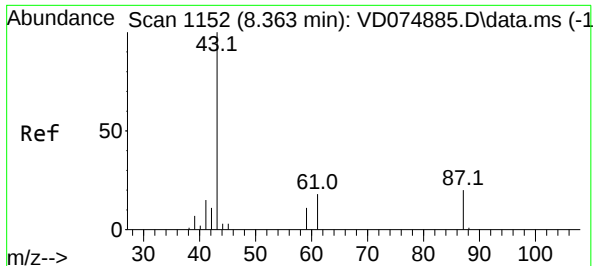
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#42  
1,2-Dichloroethane  
Concen: 19.355 ug/l  
RT: 8.328 min Scan# 1146  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 27516 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 11.3  | 0.0   | 24.2  |





#43

Isopropyl Acetate

Concen: 18.497 ug/l

RT: 8.363 min Scan# 1152

Delta R.T. 0.000 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

Instrument :

MSVOA\_D

ClientSampleId :

VD1114SBS01

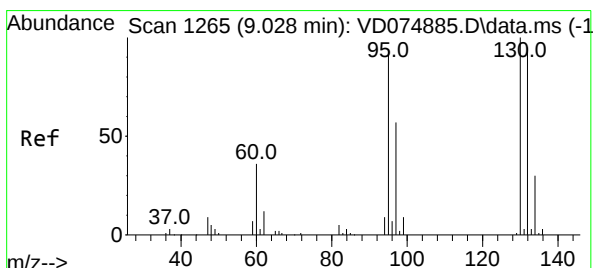
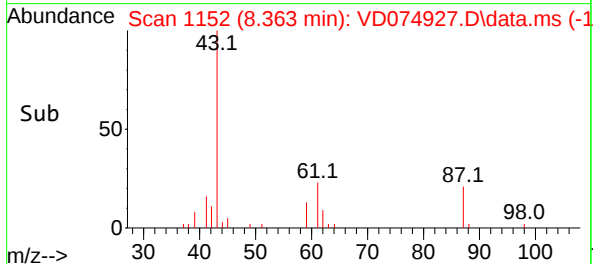
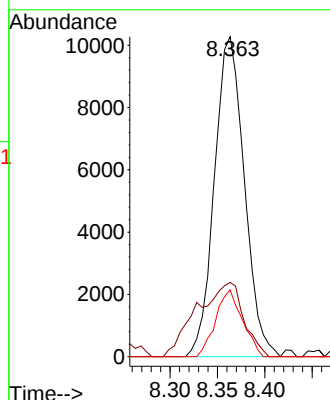
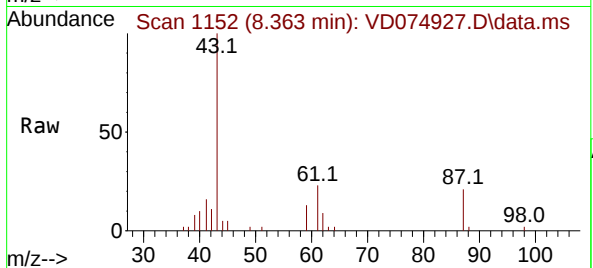
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 43    | Resp: | 2258 |
| Ion Ratio | Lower | Upper |      |
| 43        | 100   |       |      |
| 61        | 36.2  | 30.9  | 46.3 |
| 87        | 18.7  | 14.3  | 21.5 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/15/2022

Supervised By :Mahesh Dadoda 11/15/2022



#44

Trichloroethene

Concen: 20.495 ug/l

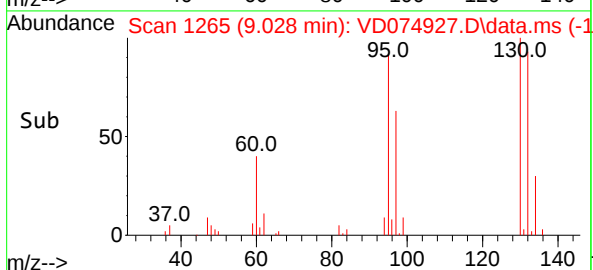
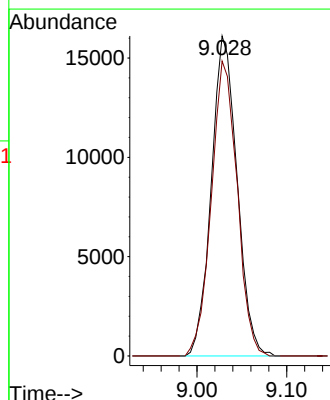
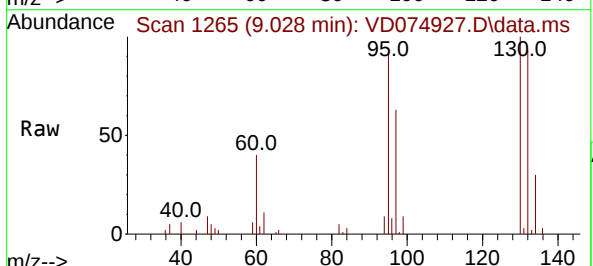
RT: 9.028 min Scan# 1265

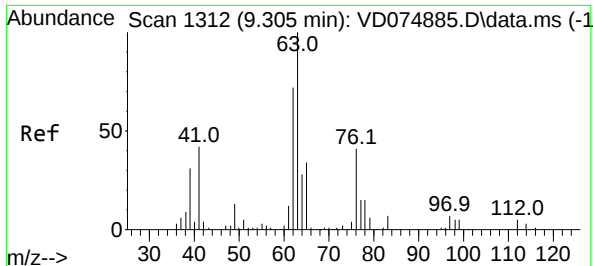
Delta R.T. -0.000 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 130   | Resp: | 32165 |
| Ion Ratio | Lower | Upper |       |
| 130       | 100   |       |       |
| 95        | 92.1  | 0.0   | 185.4 |





#45

1,2-Dichloropropane

Concen: 20.513 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. -0.001 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

Instrument :

MSVOA\_D

ClientSampleId :

VD1114SBS01

Tgt Ion: 63 Resp: 27380

Ion Ratio Lower Upper

63 100

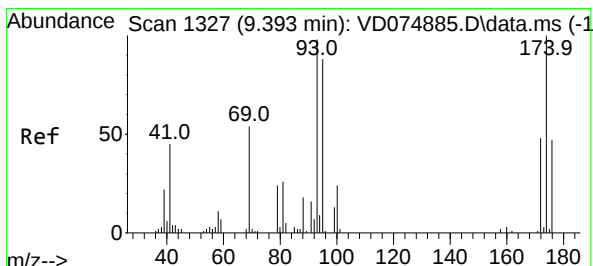
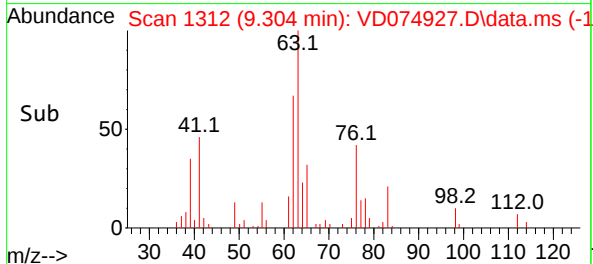
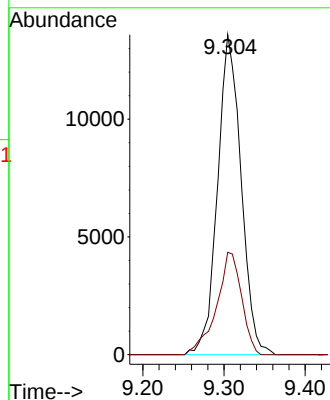
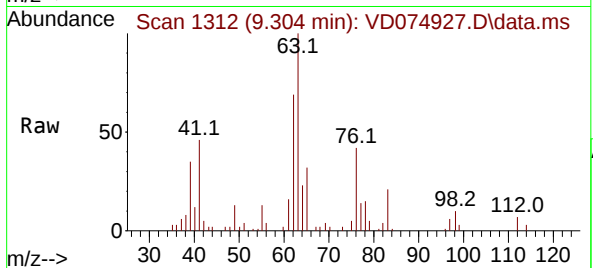
65 32.0 23.1 34.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/15/2022

Supervised By :Mahesh Dadoda 11/15/2022



#46

Dibromomethane

Concen: 20.535 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.000 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

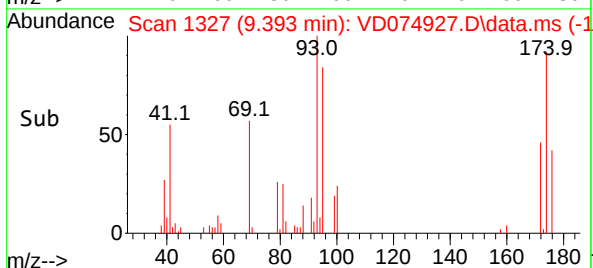
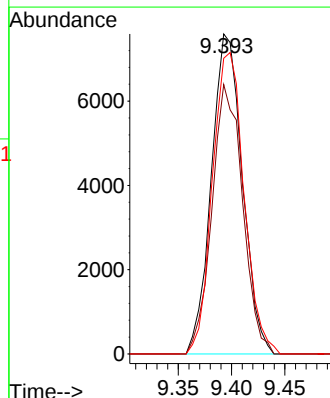
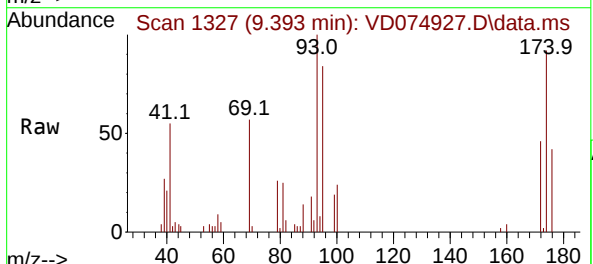
Tgt Ion: 93 Resp: 15350

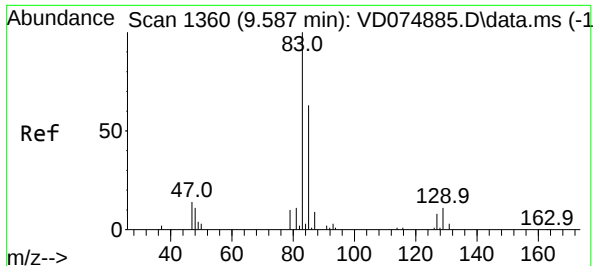
Ion Ratio Lower Upper

93 100

95 83.2 68.2 102.2

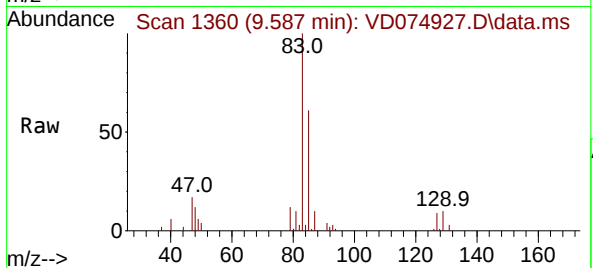
174 95.9 87.4 131.0





#47  
Bromodichloromethane  
Concen: 20.307 ug/l  
RT: 9.587 min Scan# 1360  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

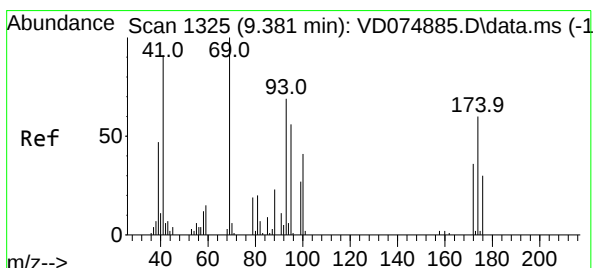
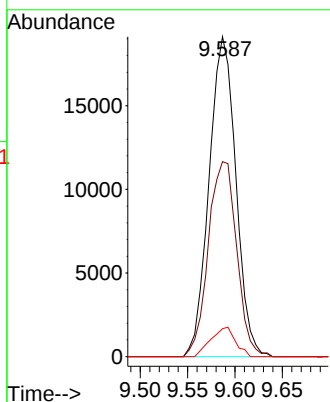
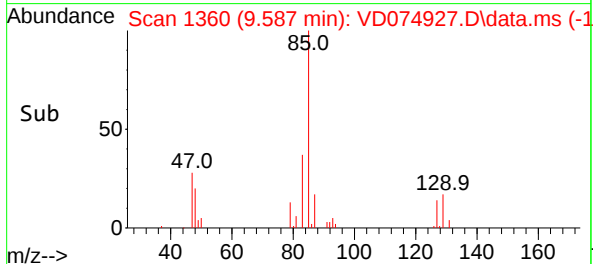
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



Tgt Ion: 83 Resp: 37674  
Ion Ratio Lower Upper  
83 100  
85 61.0 48.8 73.2  
127 8.8 6.7 10.1

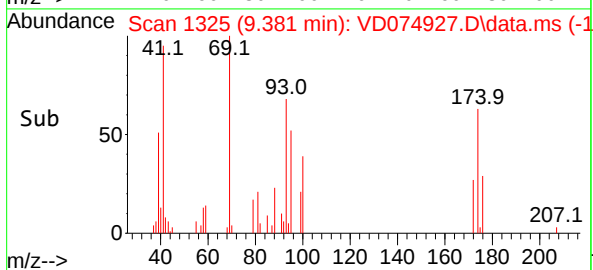
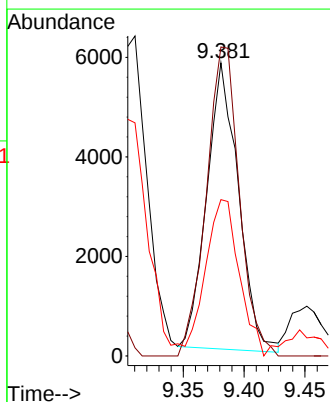
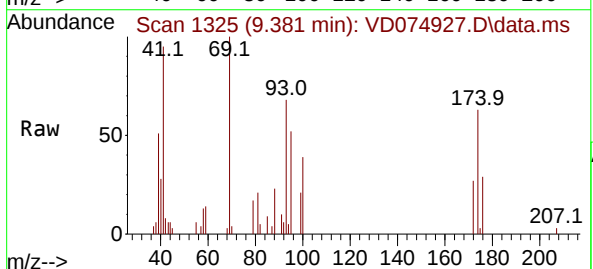
Manual Integrations  
APPROVED

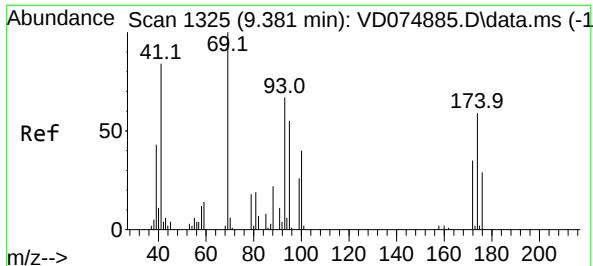
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#48  
Methyl methacrylate  
Concen: 19.195 ug/l  
RT: 9.381 min Scan# 1325  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

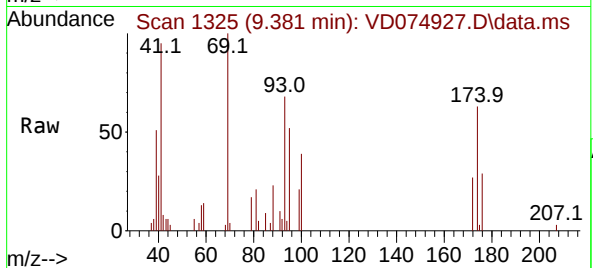
Tgt Ion: 41 Resp: 10382  
Ion Ratio Lower Upper  
41 100  
69 113.1 93.0 139.4  
39 59.1 44.6 66.8





#49  
1,4-Dioxane  
Concen: 367.682 ug/l  
RT: 9.381 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

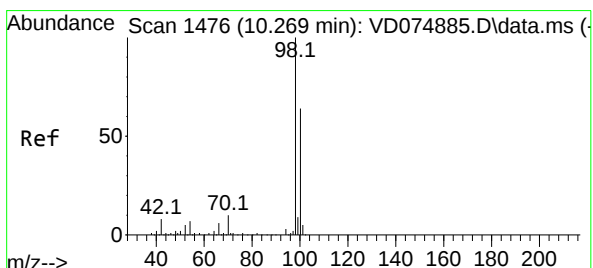
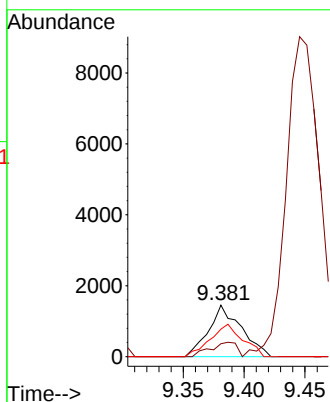
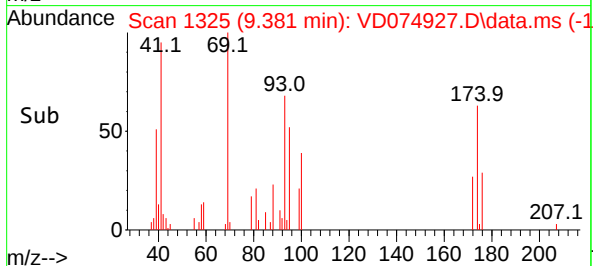
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



Tgt Ion: 88 Resp: 269  
Ion Ratio Lower Upper  
88 100  
43 22.7 24.1 36.1  
58 62.9 43.1 64.7

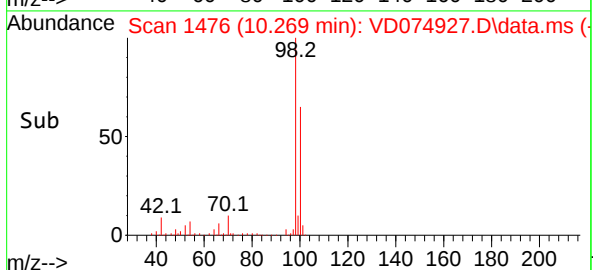
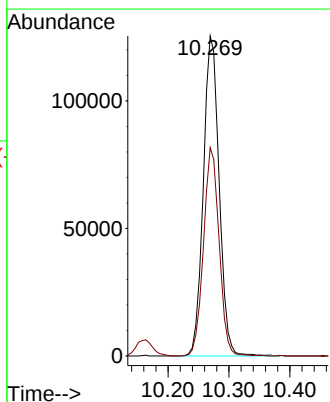
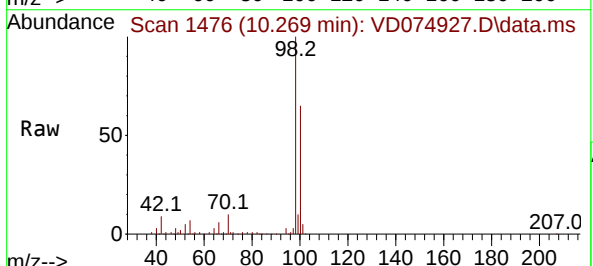
Manual Integrations  
APPROVED

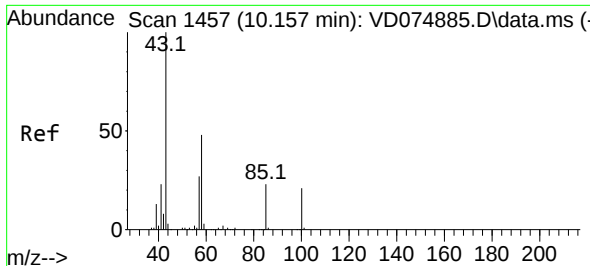
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#50  
Toluene-d8  
Concen: 48.975 ug/l  
RT: 10.269 min Scan# 1476  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

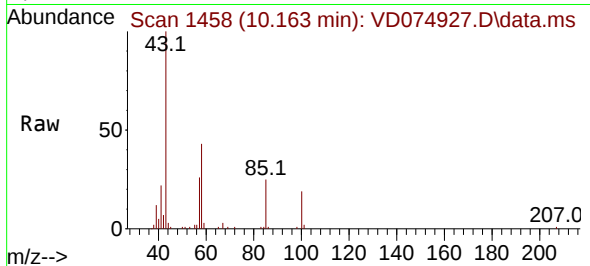
Tgt Ion: 98 Resp: 226777  
Ion Ratio Lower Upper  
98 100  
100 64.2 51.4 77.0





#51  
4-Methyl-2-Pentanone  
Concen: 103.454 ug/l  
RT: 10.163 min Scan# 1458  
Delta R.T. 0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

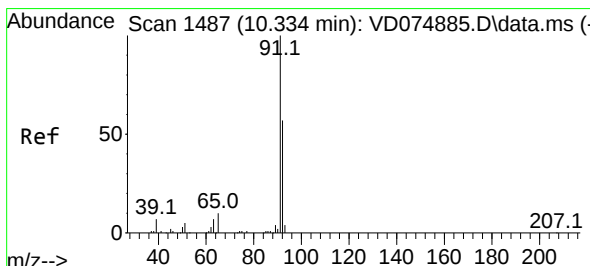
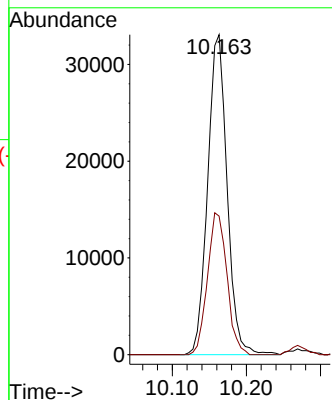
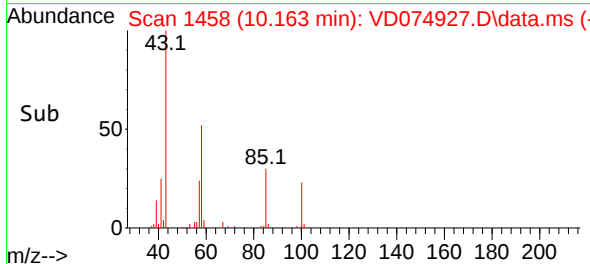
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



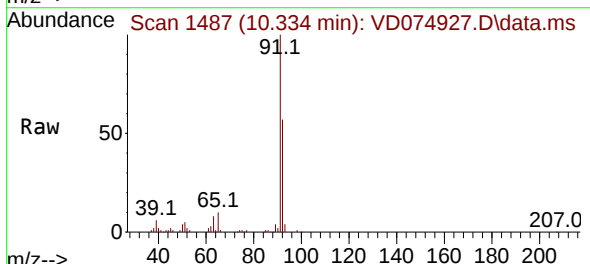
Tgt Ion: 43 Resp: 60218  
Ion Ratio Lower Upper  
43 100  
58 44.5 37.8 56.6

Manual Integrations  
APPROVED

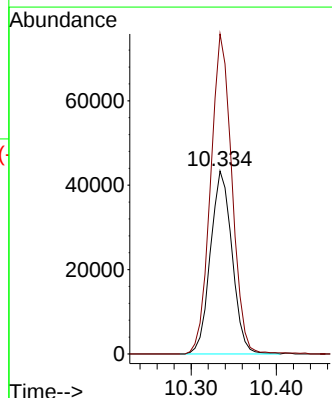
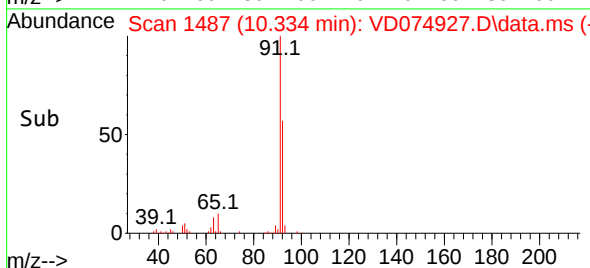
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022

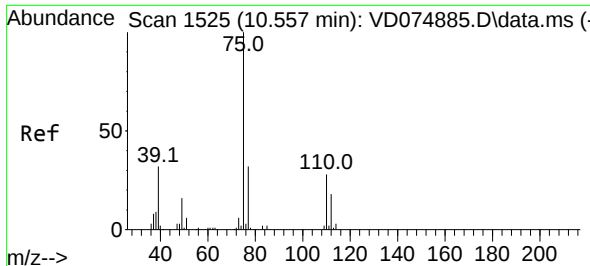


#52  
Toluene  
Concen: 21.529 ug/l  
RT: 10.334 min Scan# 1487  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51



Tgt Ion: 92 Resp: 76468  
Ion Ratio Lower Upper  
92 100  
91 172.9 139.0 208.4





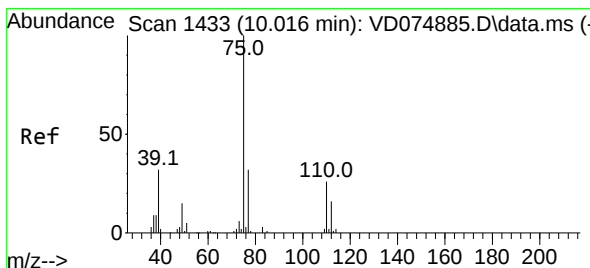
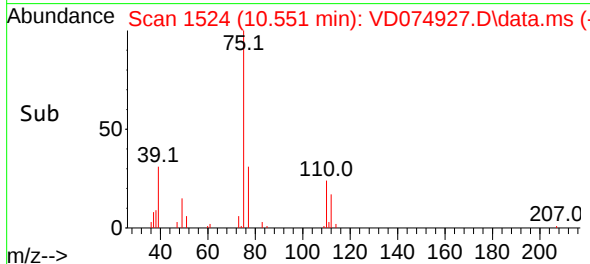
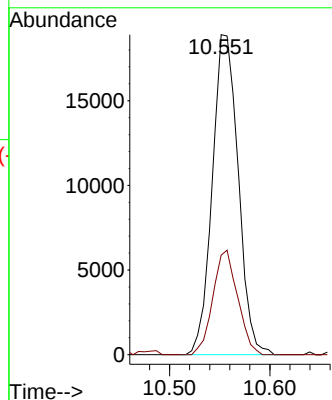
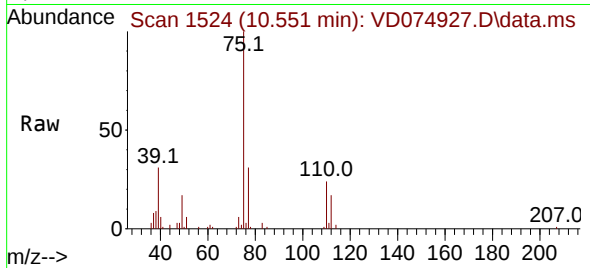
#53  
t-1,3-Dichloropropene  
Concen: 20.744 ug/l  
RT: 10.551 min Scan# 1525  
Delta R.T. -0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion: 75 Resp: 3399  
Ion Ratio Lower Upper  
75 100  
77 31.1 25.6 38.4

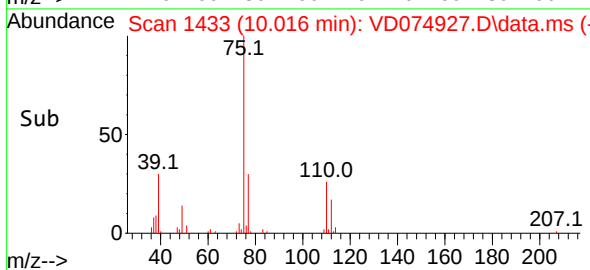
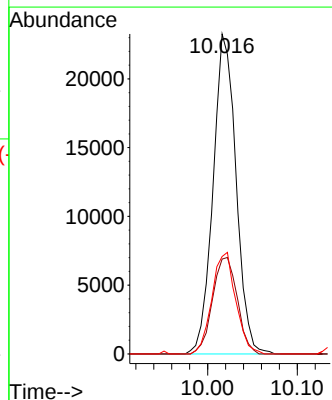
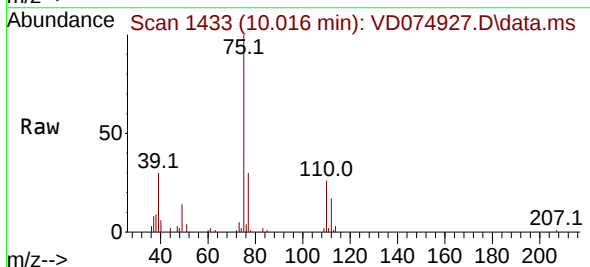
Manual Integrations  
APPROVED

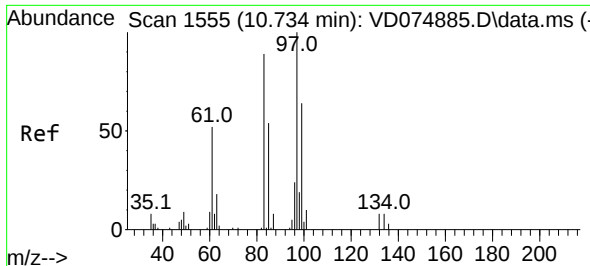
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#54  
cis-1,3-Dichloropropene  
Concen: 20.576 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

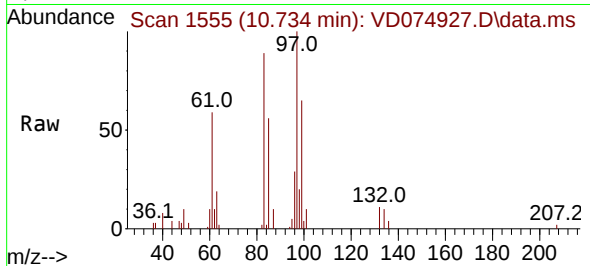
Tgt Ion: 75 Resp: 41354  
Ion Ratio Lower Upper  
75 100  
77 29.6 24.7 37.1  
39 30.5 25.4 38.2





#55  
1,1,2-Trichloroethane  
Concen: 20.962 ug/l  
RT: 10.734 min Scan# 1555  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

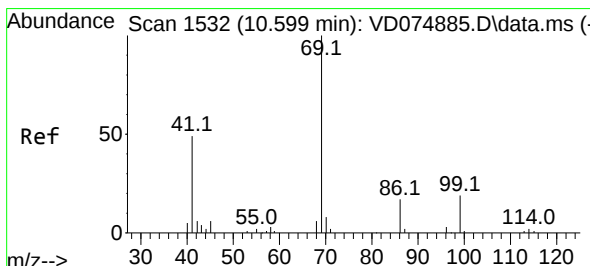
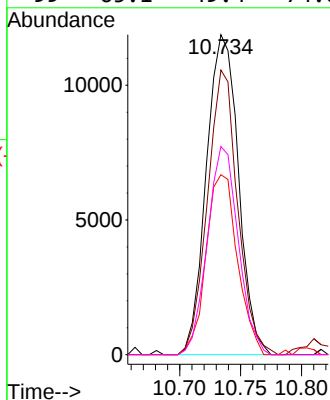
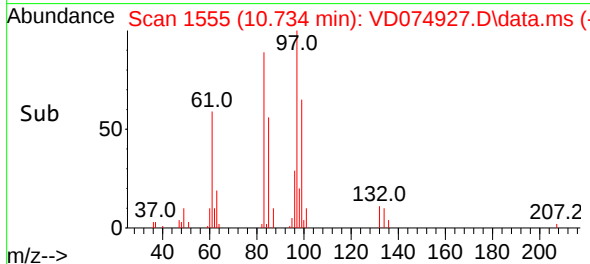
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 89.0  | 64.8  | 97.2  |
| 85      | 56.2  | 44.8  | 67.2  |
| 99      | 65.1  | 49.4  | 74.0  |

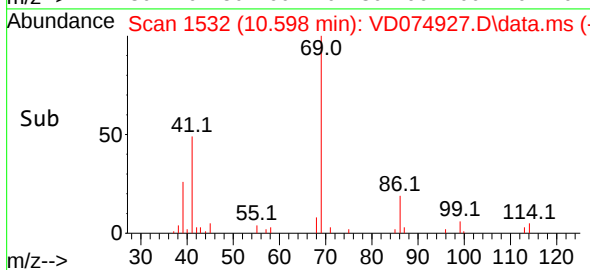
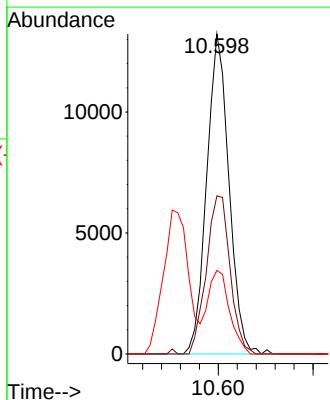
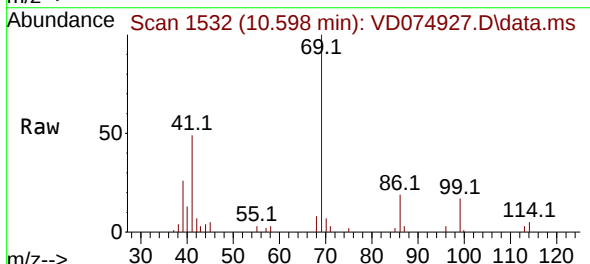
Manual Integrations  
APPROVED

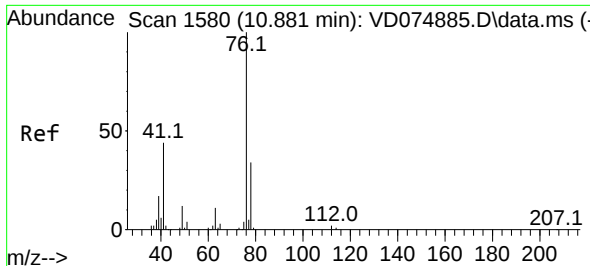
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#56  
Ethyl methacrylate  
Concen: 18.958 ug/l  
RT: 10.598 min Scan# 1532  
Delta R.T. -0.001 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 52.7  | 38.6  | 58.0  |
| 39      | 25.5  | 19.9  | 29.9  |





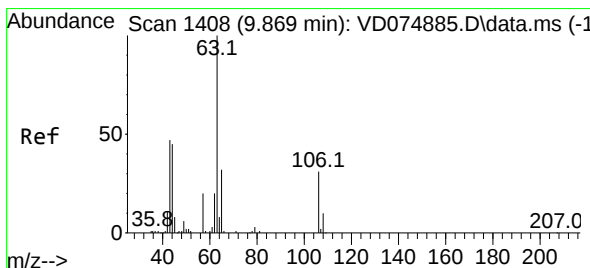
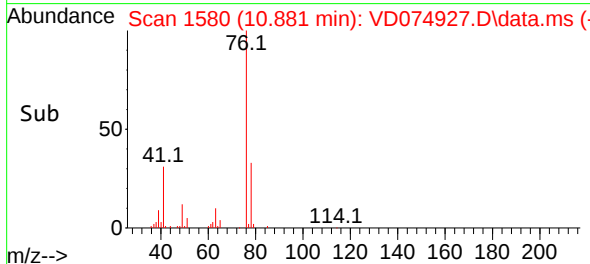
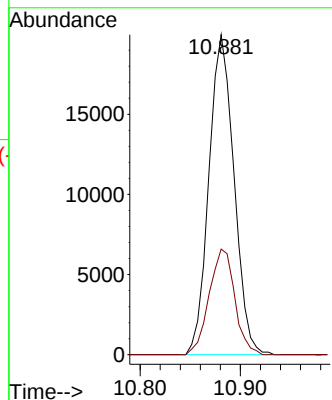
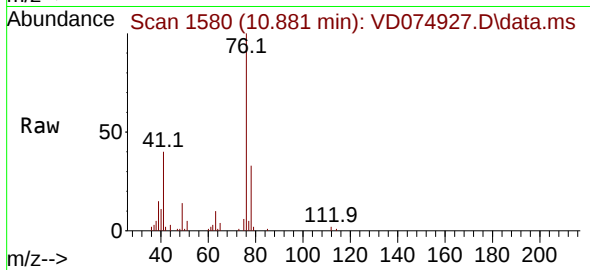
#57  
1,3-Dichloropropane  
Concen: 20.805 ug/l  
RT: 10.881 min Scan# 1580  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion: 76 Resp: 34760  
Ion Ratio Lower Upper  
76 100  
78 33.6 25.7 38.5

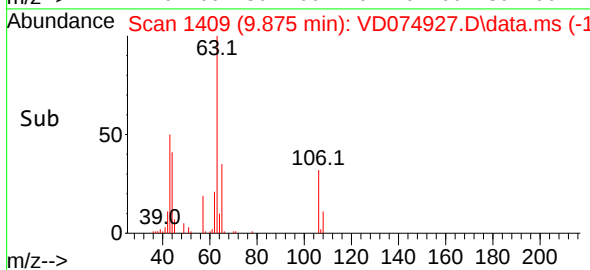
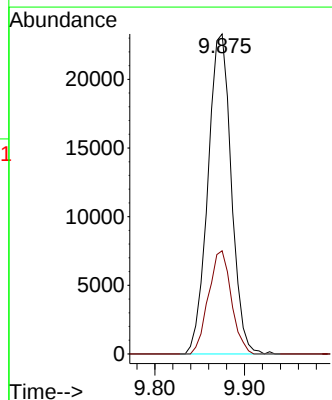
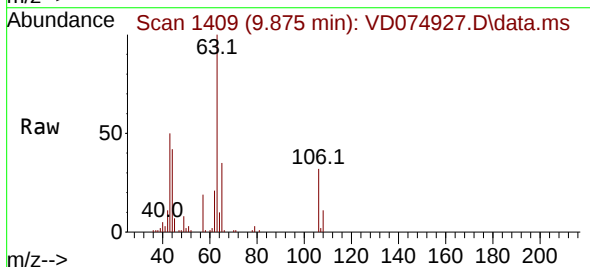
Manual Integrations  
APPROVED

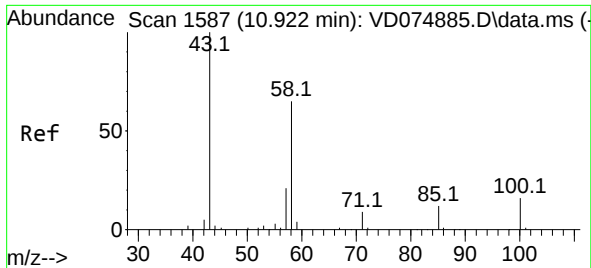
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 108.409 ug/l  
RT: 9.875 min Scan# 1409  
Delta R.T. 0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

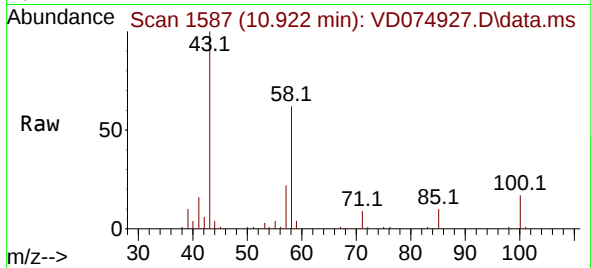
Tgt Ion: 63 Resp: 42153  
Ion Ratio Lower Upper  
63 100  
106 31.5 26.5 39.7





#59  
2-Hexanone  
Concen: 102.461 ug/l  
RT: 10.922 min Scan# 1587  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

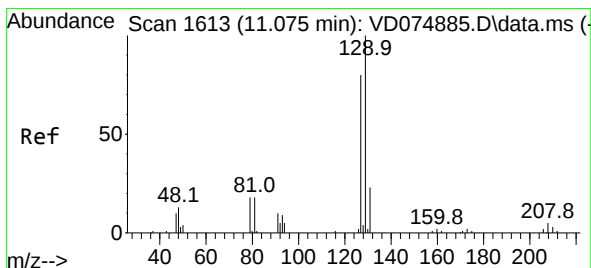
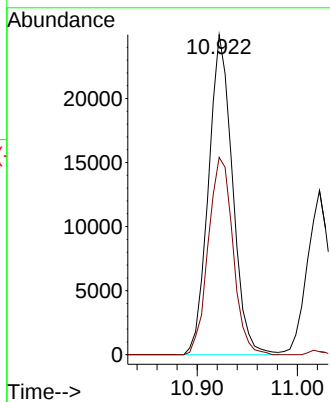
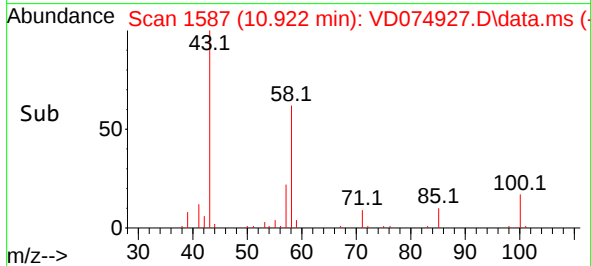
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



Tgt Ion: 43 Resp: 41570  
Ion Ratio Lower Upper  
43 100  
58 63.4 32.0 96.2

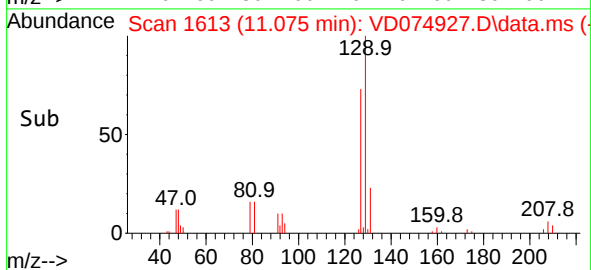
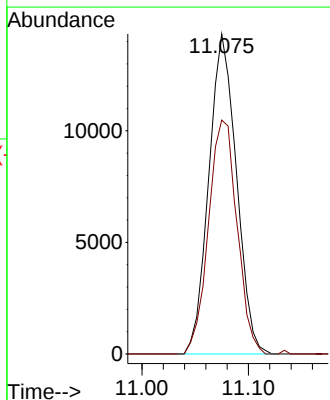
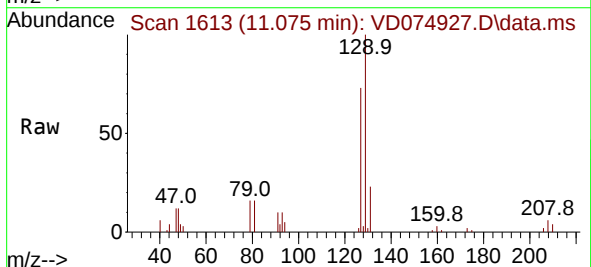
Manual Integrations  
APPROVED

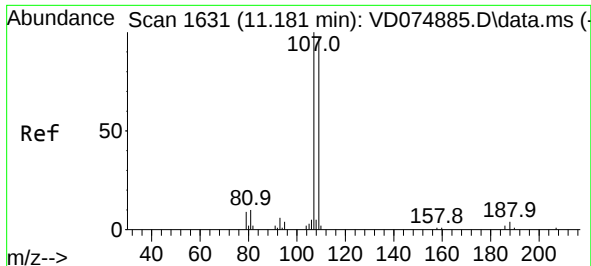
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#60  
Dibromochloromethane  
Concen: 20.922 ug/l  
RT: 11.075 min Scan# 1613  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Tgt Ion:129 Resp: 25798  
Ion Ratio Lower Upper  
129 100  
127 75.6 39.1 117.2





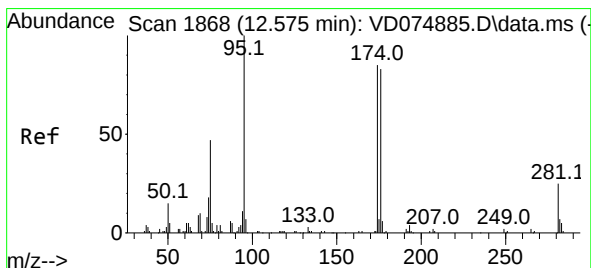
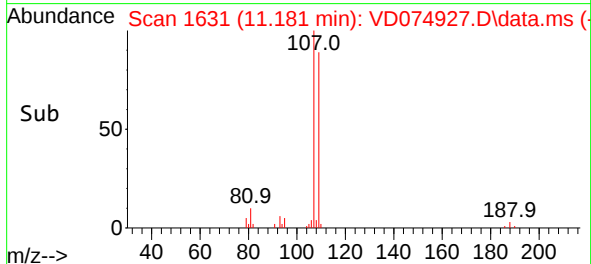
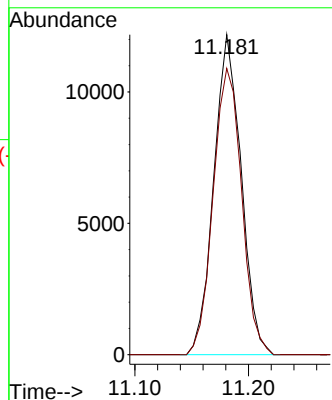
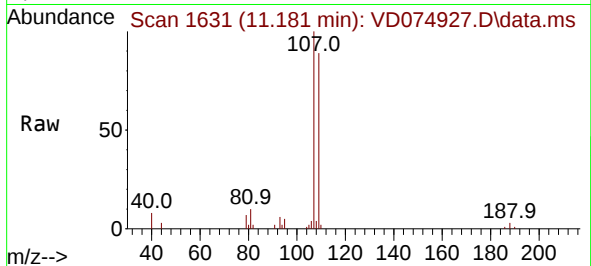
#61  
1,2-Dibromoethane  
Concen: 20.997 ug/l  
RT: 11.181 min Scan# 1631  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion:107 Resp: 2041  
Ion Ratio Lower Upper  
107 100  
109 93.1 74.6 111.8

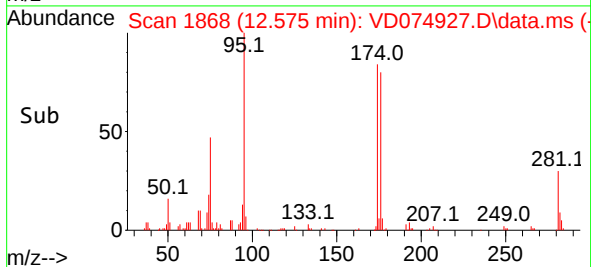
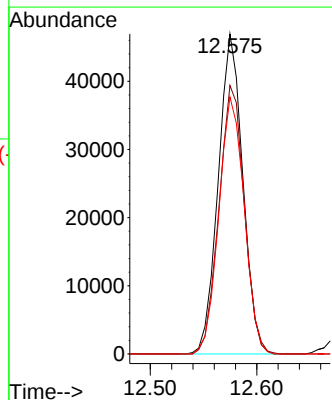
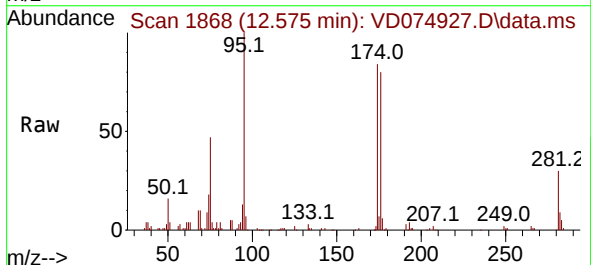
Manual Integrations  
APPROVED

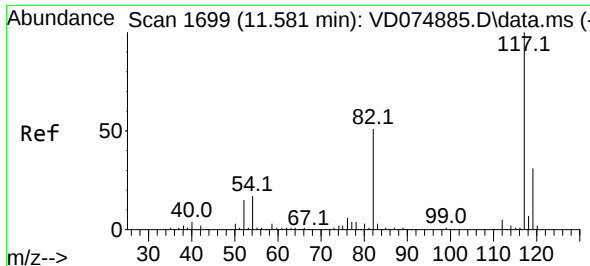
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#62  
4-Bromofluorobenzene  
Concen: 52.709 ug/l  
RT: 12.575 min Scan# 1868  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

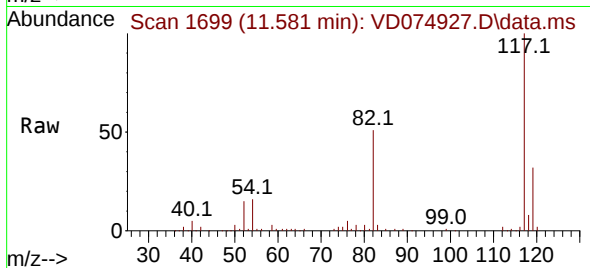
Tgt Ion: 95 Resp: 74945  
Ion Ratio Lower Upper  
95 100  
174 86.5 0.0 197.0  
176 82.9 0.0 182.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 117  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

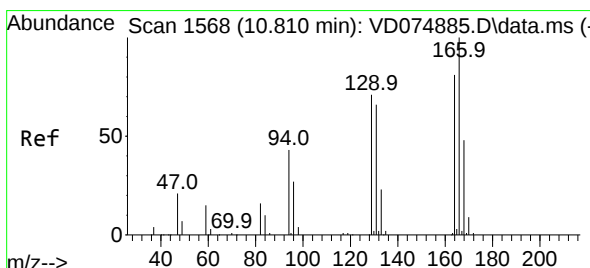
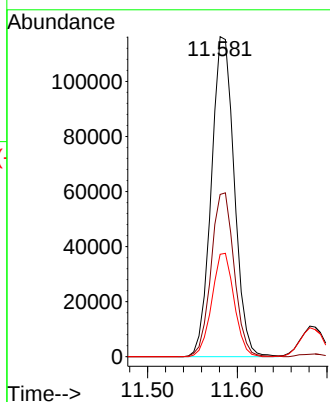
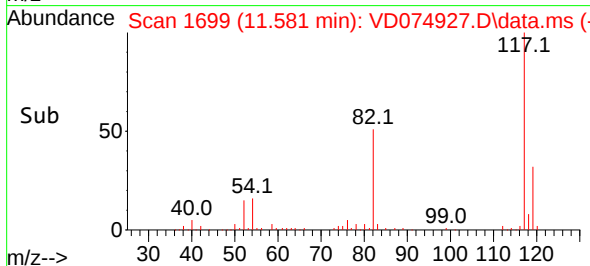
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



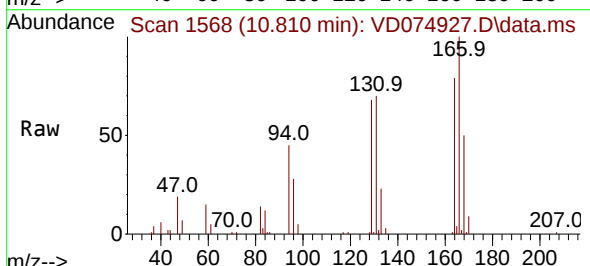
Tgt Ion:117 Resp: 20624  
Ion Ratio Lower Upper  
117 100  
82 50.7 41.6 62.4  
119 32.0 25.2 37.8

Manual Integrations  
APPROVED

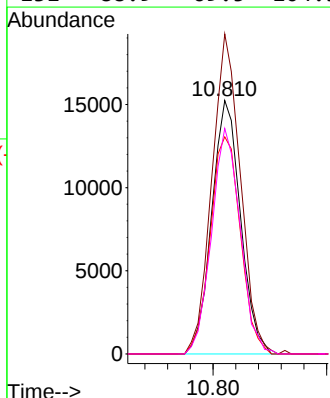
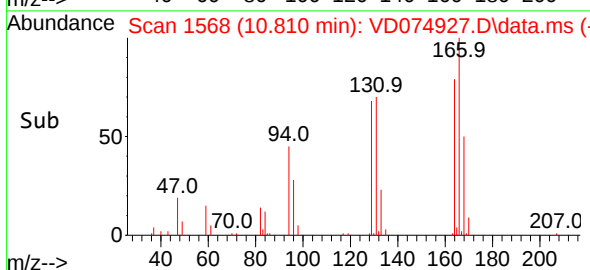
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022

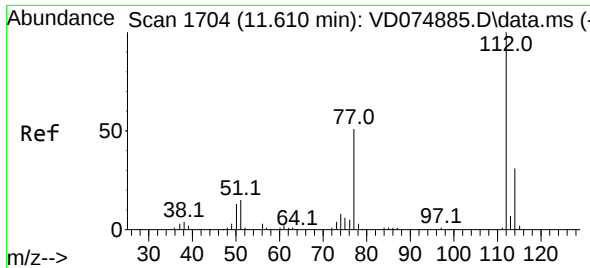


#64  
Tetrachloroethene  
Concen: 19.372 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51



Tgt Ion:164 Resp: 26788  
Ion Ratio Lower Upper  
164 100  
166 126.3 107.8 161.8  
129 85.6 77.4 116.2  
131 88.9 69.5 104.3





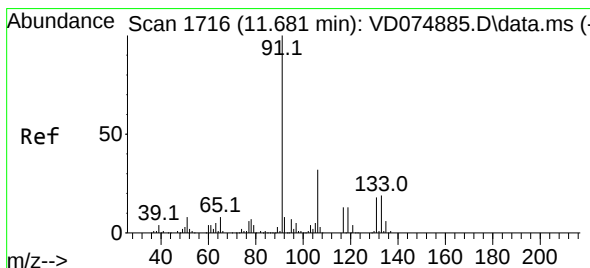
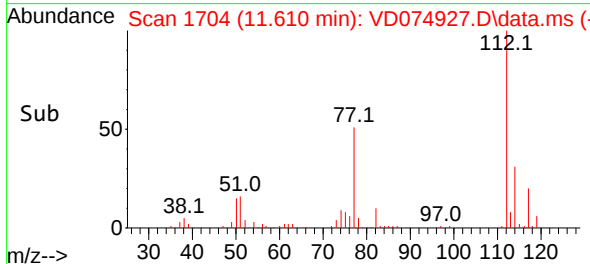
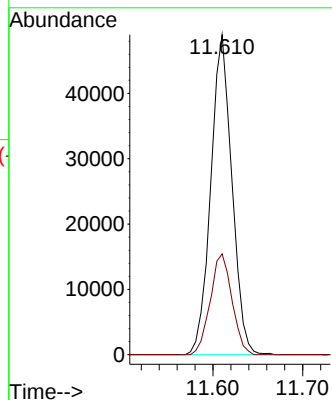
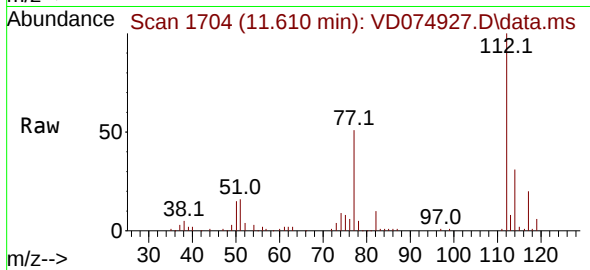
#65  
Chlorobenzene  
Concen: 19.828 ug/l  
RT: 11.610 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion:112 Resp: 80000  
Ion Ratio Lower Upper  
112 100  
114 31.5 25.1 37.7

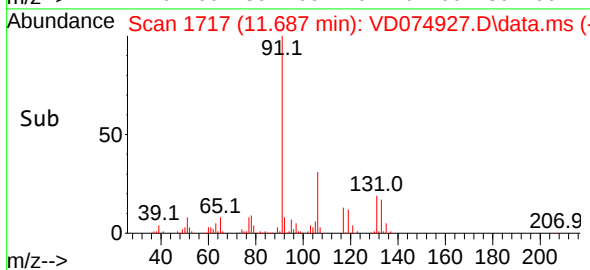
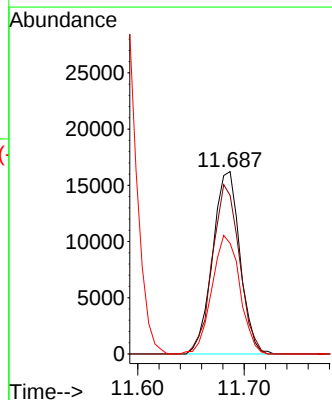
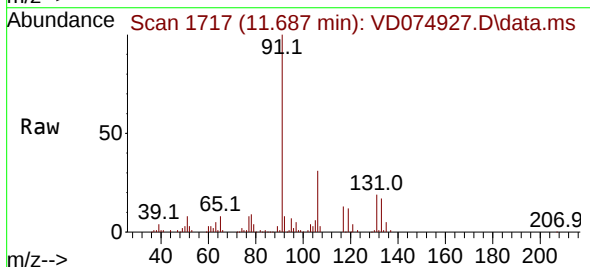
Manual Integrations  
APPROVED

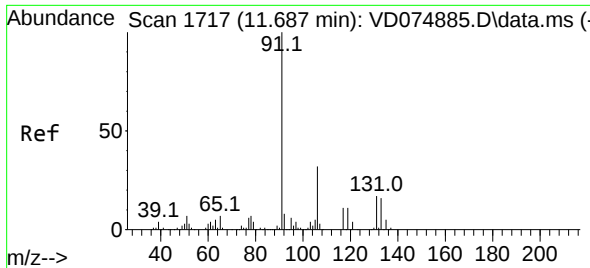
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.420 ug/l  
RT: 11.687 min Scan# 1717  
Delta R.T. 0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

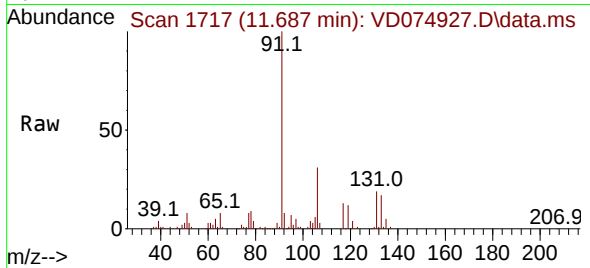
Tgt Ion:131 Resp: 28867  
Ion Ratio Lower Upper  
131 100  
133 92.5 46.6 139.8  
119 66.4 32.5 97.4





#67  
Ethyl Benzene  
Concen: 19.731 ug/l  
RT: 11.687 min Scan# 1717  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

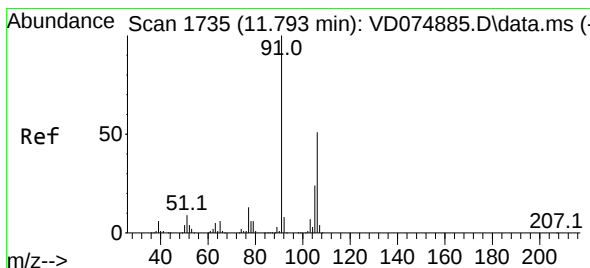
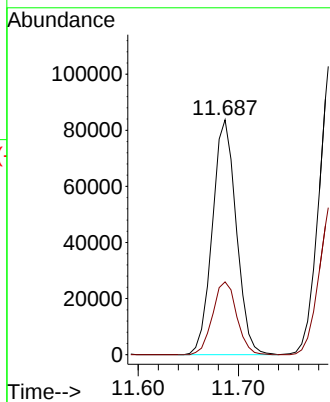
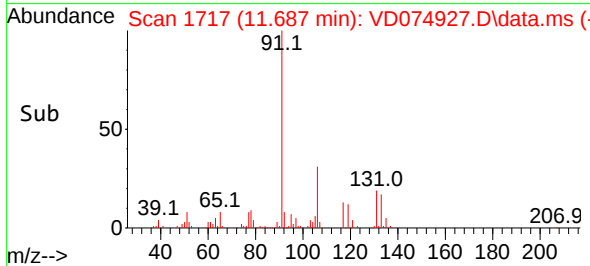
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



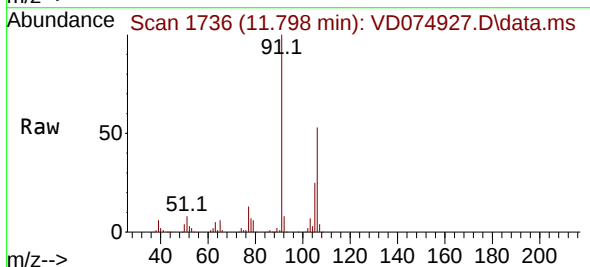
Tgt Ion: 91 Resp: 13869  
Ion Ratio Lower Upper  
91 100  
106 31.0 26.6 40.0

Manual Integrations  
APPROVED

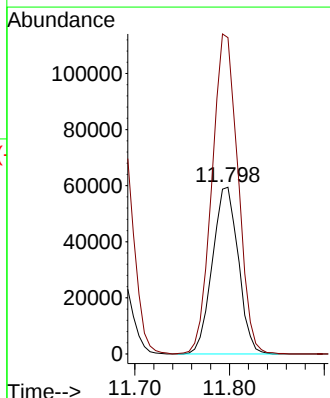
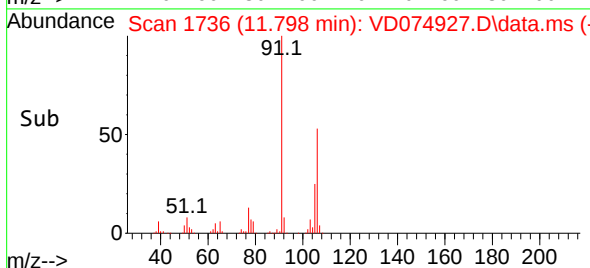
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022

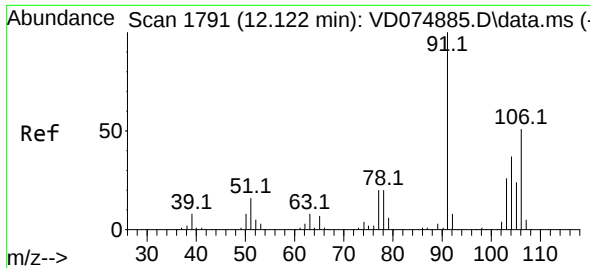


#68  
m/p-Xylenes  
Concen: 40.312 ug/l  
RT: 11.798 min Scan# 1736  
Delta R.T. 0.005 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51



Tgt Ion:106 Resp: 112981  
Ion Ratio Lower Upper  
106 100  
91 192.8 156.2 234.4





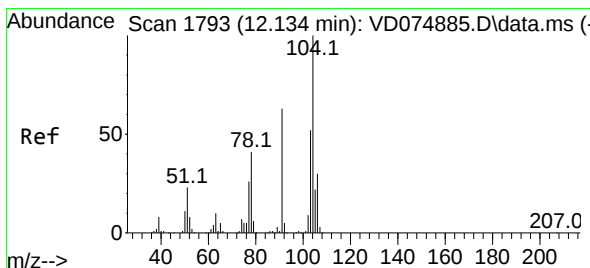
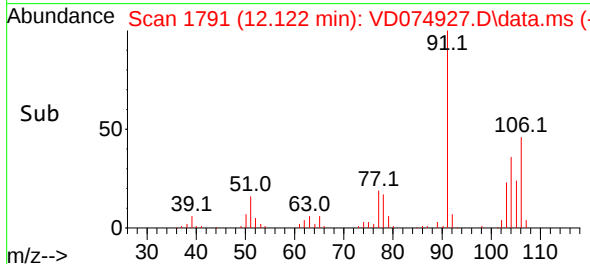
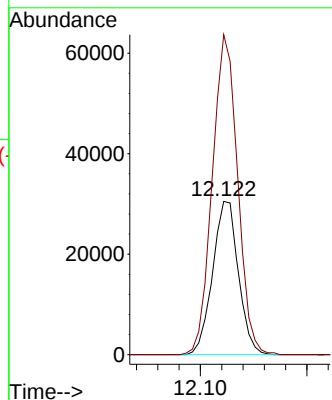
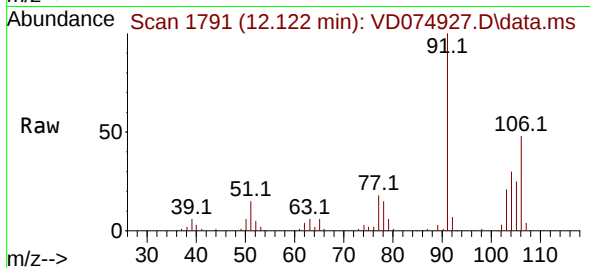
#69  
o-Xylene  
Concen: 19.838 ug/l  
RT: 12.122 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion:106 Resp: 5115  
Ion Ratio Lower Upper  
106 100  
91 205.3 104.5 313.3

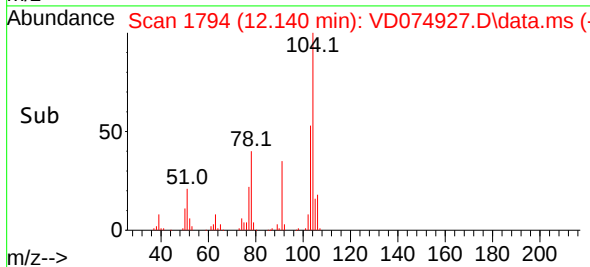
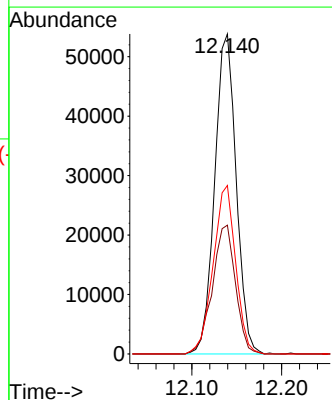
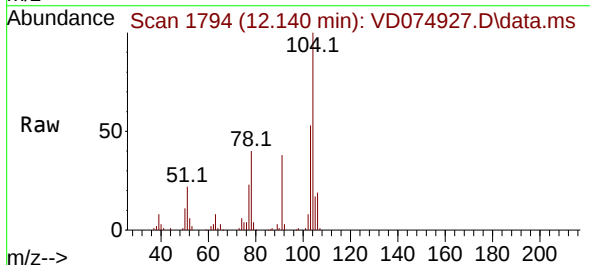
Manual Integrations  
APPROVED

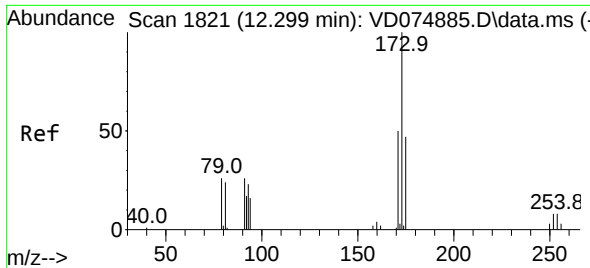
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#70  
Styrene  
Concen: 20.247 ug/l  
RT: 12.140 min Scan# 1794  
Delta R.T. 0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

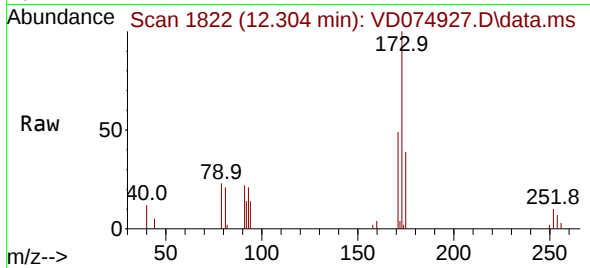
Tgt Ion:104 Resp: 89492  
Ion Ratio Lower Upper  
104 100  
78 43.3 35.7 53.5  
103 55.0 43.7 65.5





#71  
Bromoform  
Concen: 20.635 ug/l  
RT: 12.304 min Scan# 1821  
Delta R.T. 0.005 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

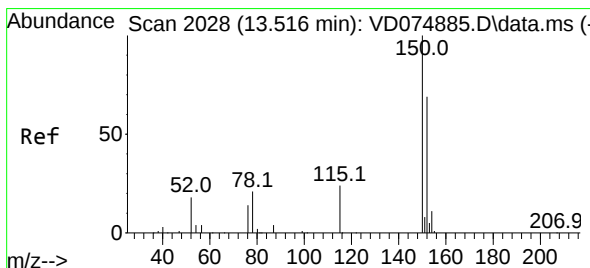
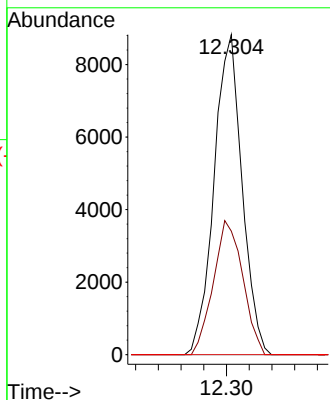
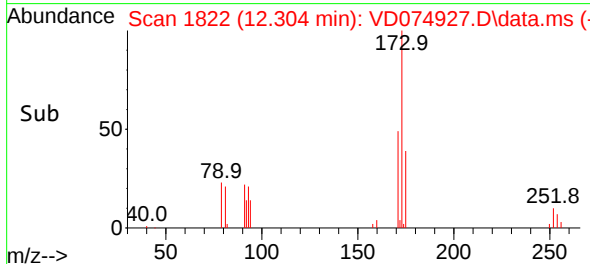
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



Tgt Ion:173 Resp: 15097  
Ion Ratio Lower Upper  
173 100  
175 44.0 23.1 69.3  
254 0.0 0.0 0.0

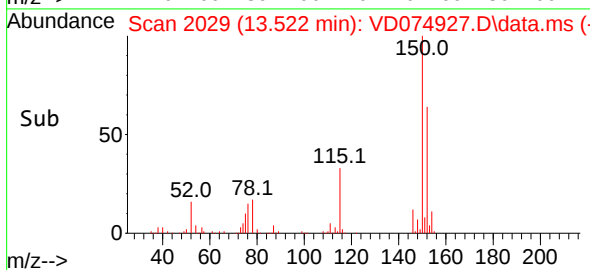
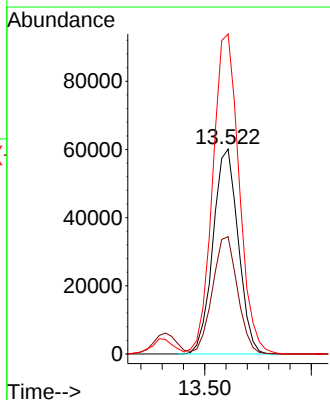
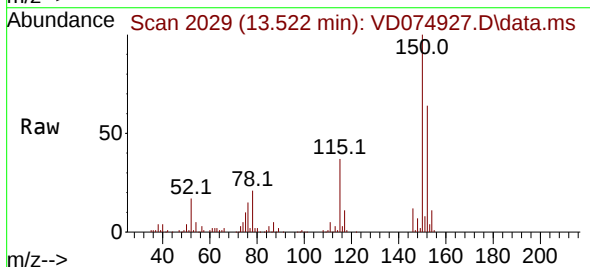
Manual Integrations  
APPROVED

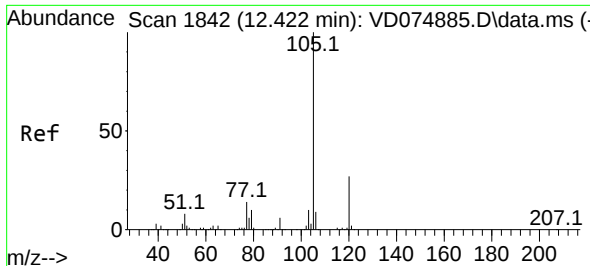
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.522 min Scan# 2029  
Delta R.T. 0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Tgt Ion:152 Resp: 98589  
Ion Ratio Lower Upper  
152 100  
115 57.1 26.8 80.4  
150 163.7 0.0 348.2





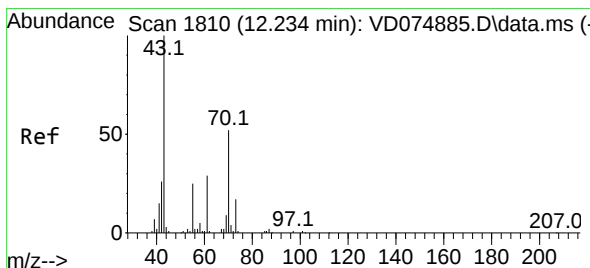
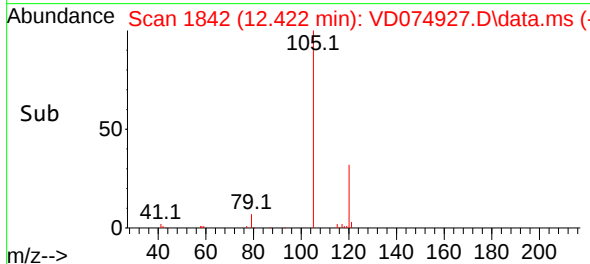
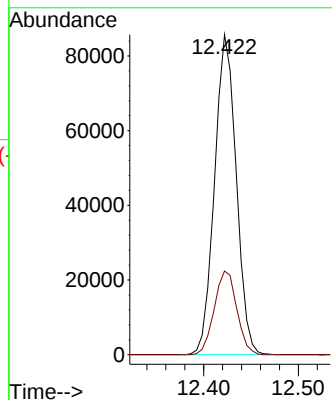
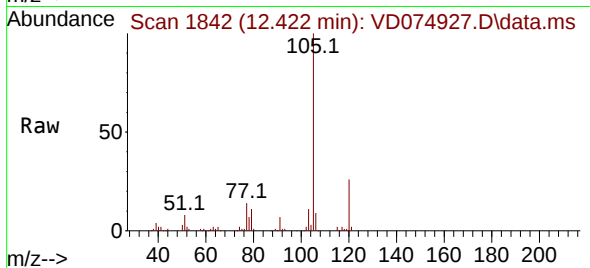
#73  
Isopropylbenzene  
Concen: 20.064 ug/l  
RT: 12.422 min Scan# 1842  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion:105 Resp: 13615  
Ion Ratio Lower Upper  
105 100  
120 27.1 13.5 40.4

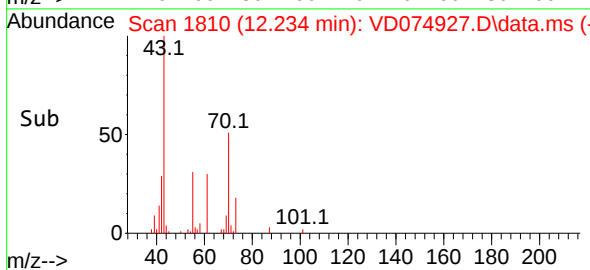
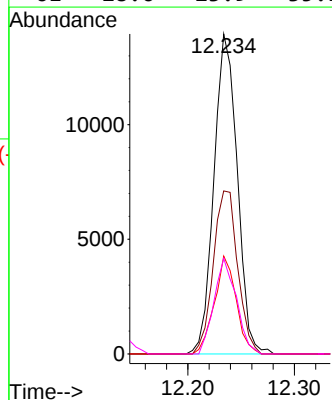
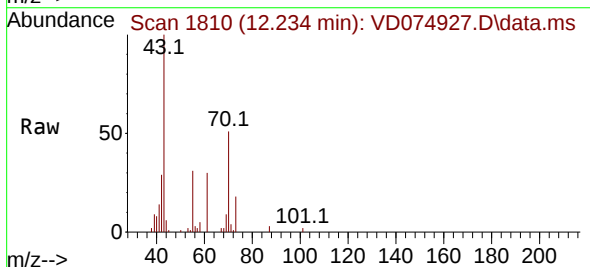
Manual Integrations  
APPROVED

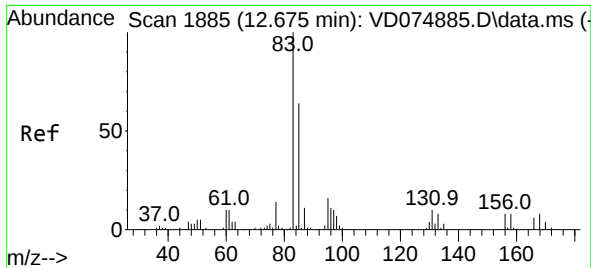
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#74  
N-ethyl acetate  
Concen: 18.995 ug/l  
RT: 12.234 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Tgt Ion: 43 Resp: 21207  
Ion Ratio Lower Upper  
43 100  
70 53.4 43.8 65.6  
55 28.5 22.0 33.0  
61 28.6 23.9 35.9





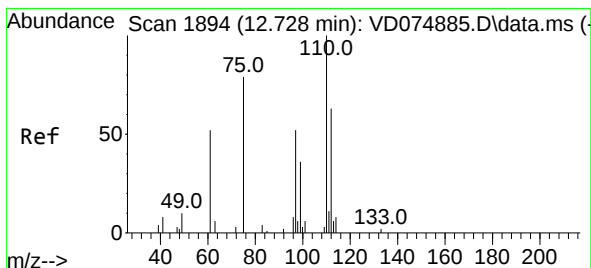
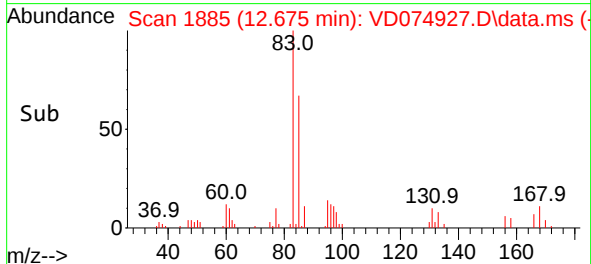
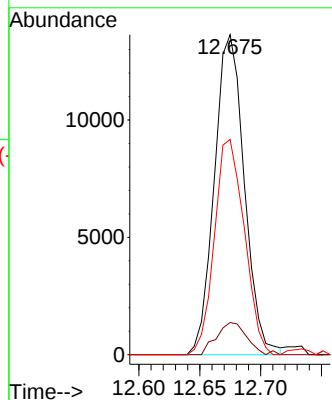
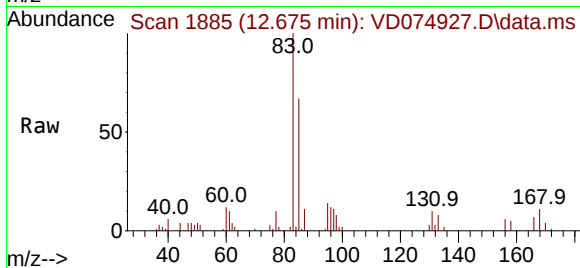
#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.433 ug/l  
RT: 12.675 min Scan# 1885  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion: 83 Resp: 23320  
Ion Ratio Lower Upper  
83 100  
131 10.2 4.7 14.1  
85 67.1 33.1 99.2

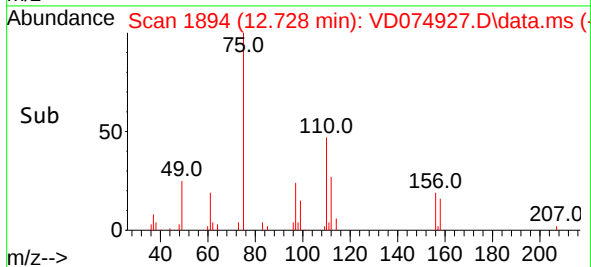
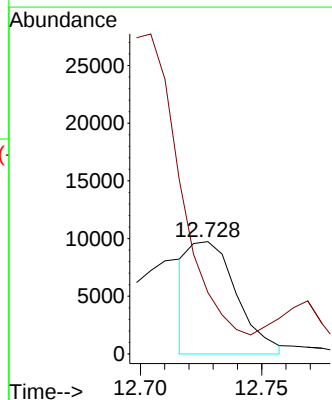
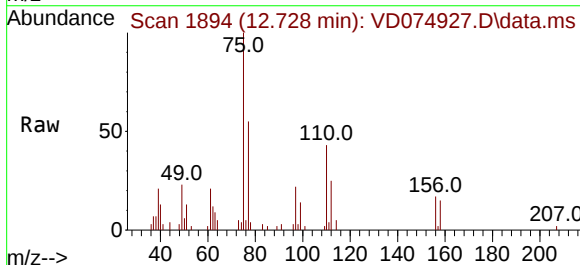
Manual Integrations  
APPROVED

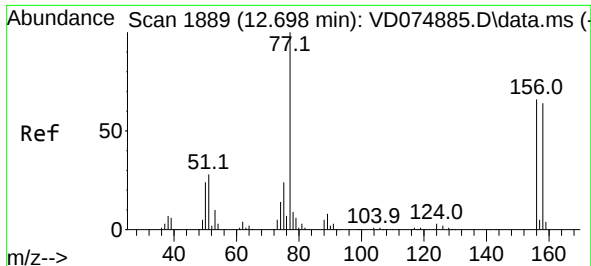
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#76  
1,2,3-Trichloropropane  
Concen: 16.190 ug/l m  
RT: 12.728 min Scan# 1894  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

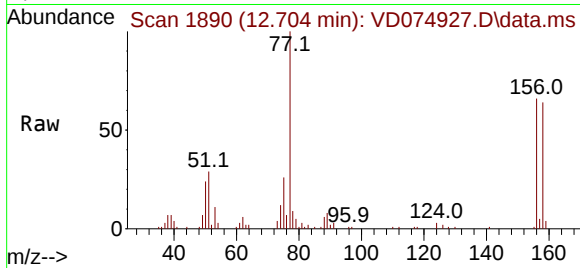
Tgt Ion: 75 Resp: 13350  
Ion Ratio Lower Upper  
75 100  
77 0.0 185.8 557.5#





#77  
Bromobenzene  
Concen: 19.855 ug/l  
RT: 12.704 min Scan# 1889  
Delta R.T. 0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

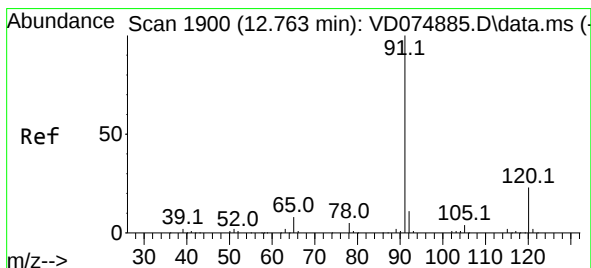
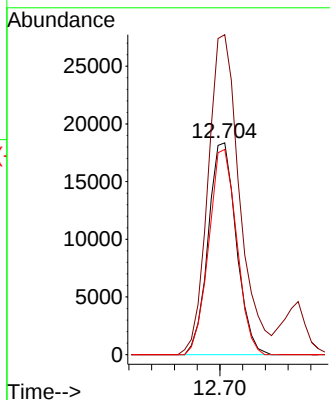
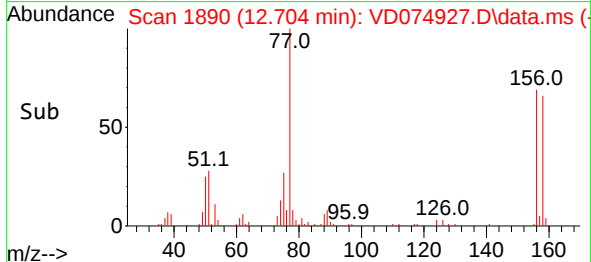
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



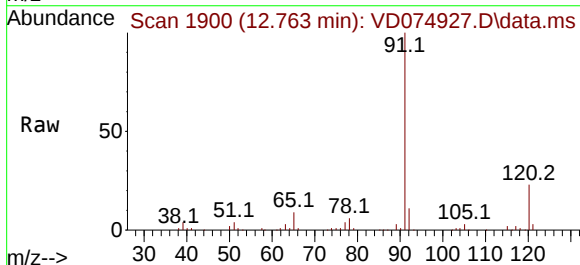
Tgt Ion:156 Resp: 31529  
Ion Ratio Lower Upper  
156 100  
77 169.9 77.7 233.1  
158 96.0 49.4 148.2

Manual Integrations  
APPROVED

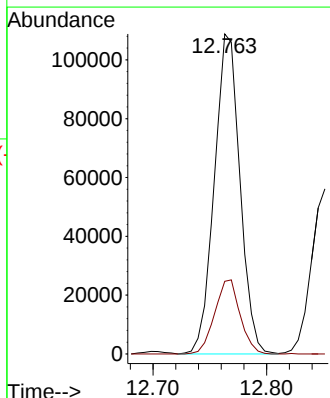
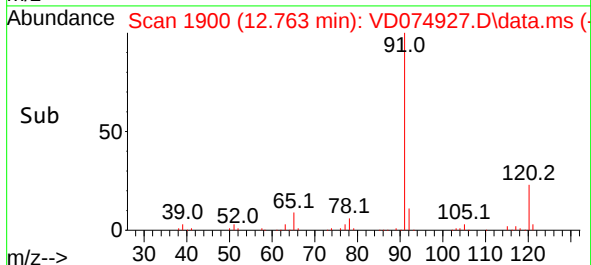
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022

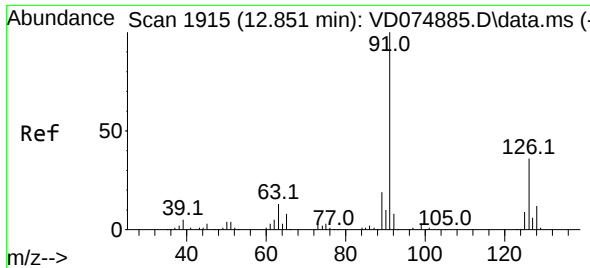


#78  
n-propylbenzene  
Concen: 20.445 ug/l  
RT: 12.763 min Scan# 1900  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51



Tgt Ion: 91 Resp: 170536  
Ion Ratio Lower Upper  
91 100  
120 23.0 11.9 35.7





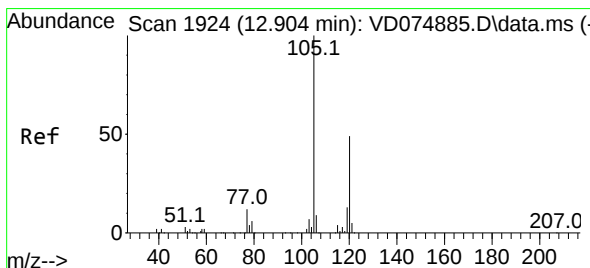
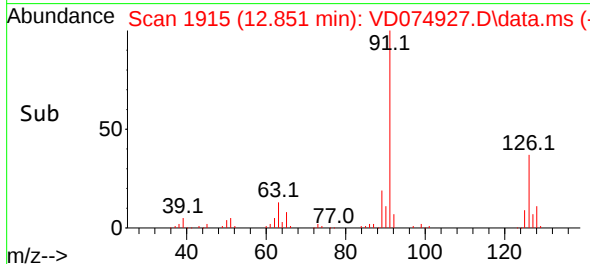
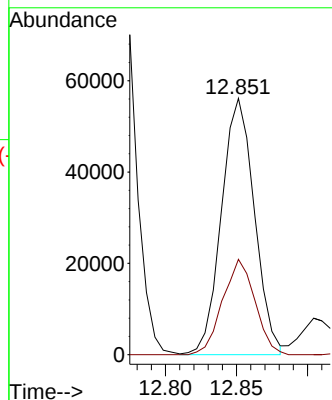
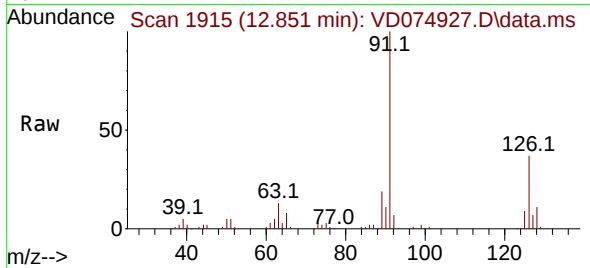
#79  
2-Chlorotoluene  
Concen: 20.223 ug/l  
RT: 12.851 min Scan# 1915  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion: 91 Resp: 9089  
Ion Ratio Lower Upper  
91 100  
126 36.4 18.3 54.8

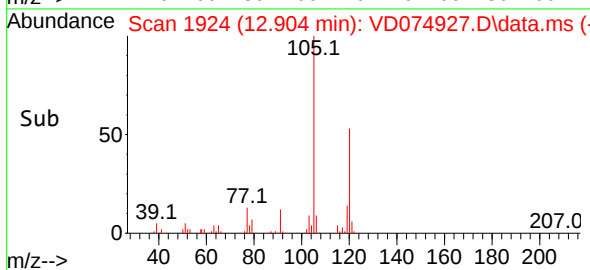
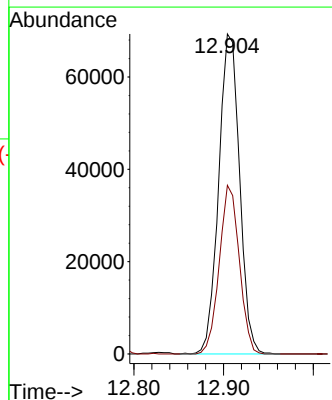
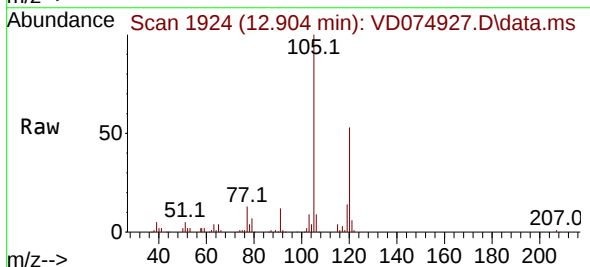
Manual Integrations  
APPROVED

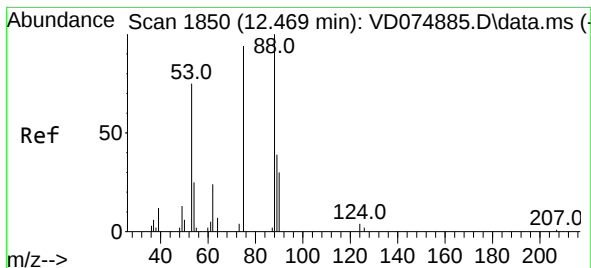
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 19.813 ug/l  
RT: 12.904 min Scan# 1924  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

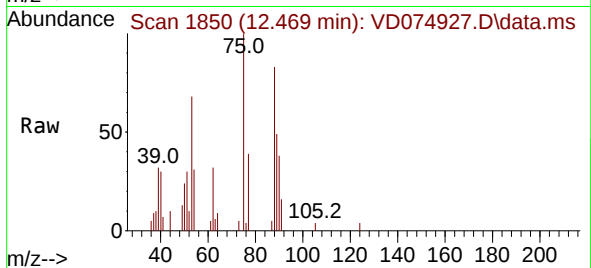
Tgt Ion:105 Resp: 112027  
Ion Ratio Lower Upper  
105 100  
120 50.5 25.7 77.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 20.090 ug/l  
RT: 12.469 min Scan# 1850  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

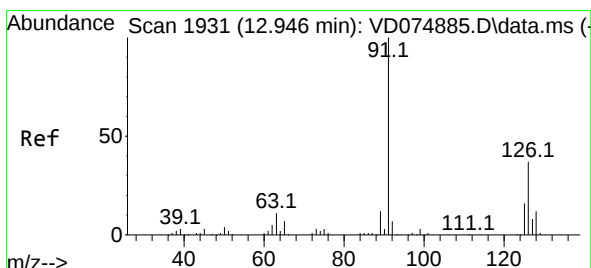
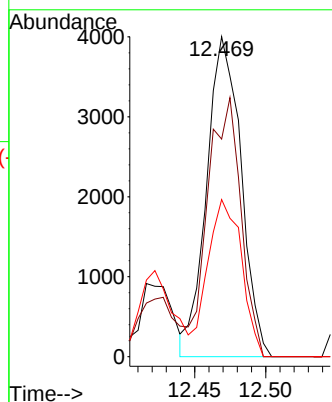
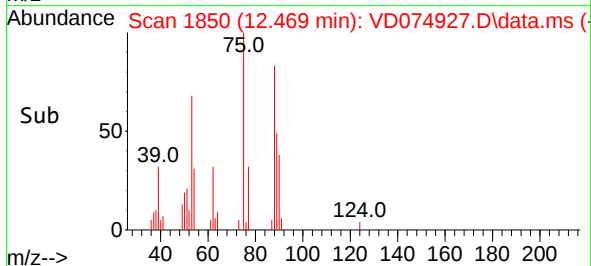
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



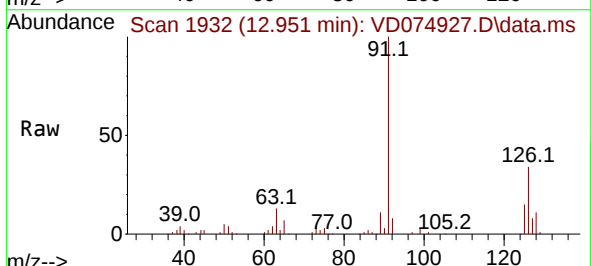
Tgt Ion: 75 Resp: 6734  
Ion Ratio Lower Upper  
75 100  
53 77.0 63.8 95.6  
89 48.3 38.2 57.4

Manual Integrations  
APPROVED

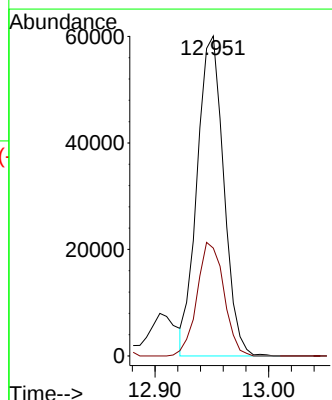
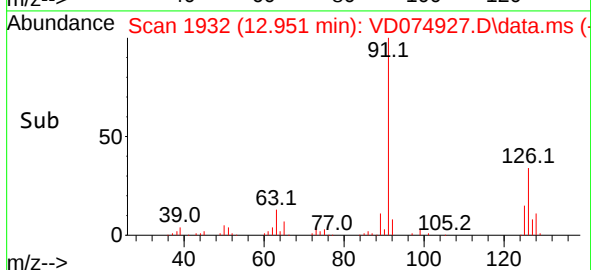
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022

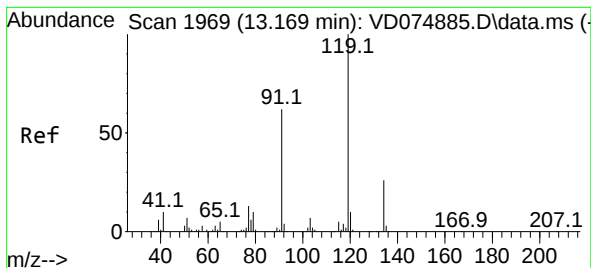


#82  
4-Chlorotoluene  
Concen: 20.866 ug/l  
RT: 12.951 min Scan# 1932  
Delta R.T. 0.005 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51



Tgt Ion: 91 Resp: 97659  
Ion Ratio Lower Upper  
91 100  
126 35.7 18.8 56.4





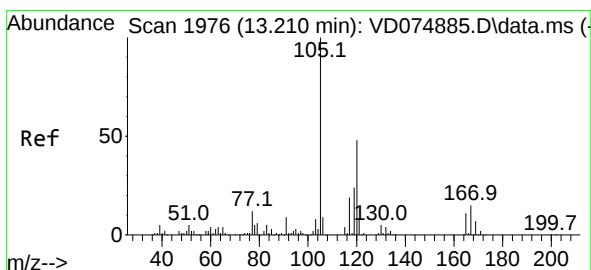
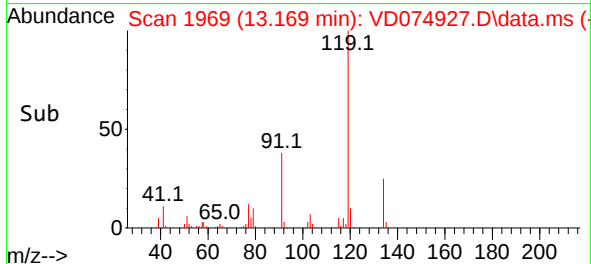
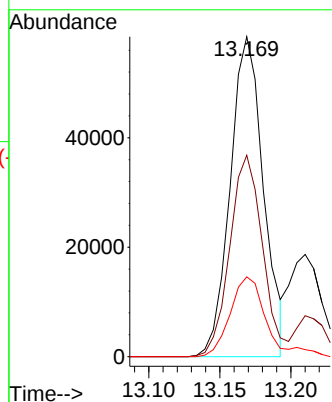
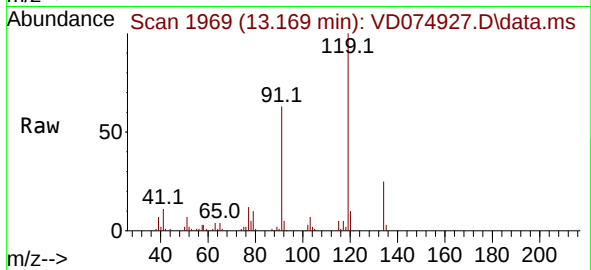
#83  
tert-Butylbenzene  
Concen: 19.408 ug/l  
RT: 13.169 min Scan# 1969  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion:119 Resp: 95217  
Ion Ratio Lower Upper  
119 100  
91 62.2 30.0 90.0  
134 27.1 13.4 40.1

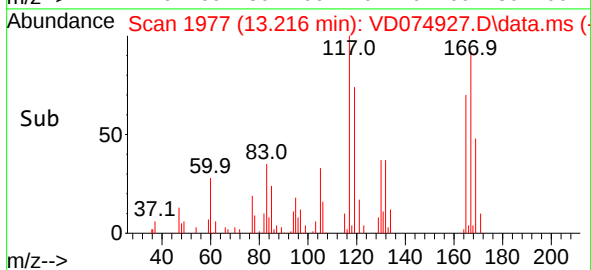
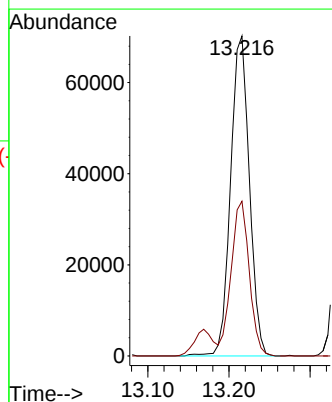
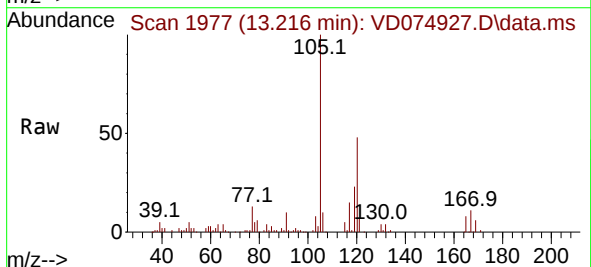
Manual Integrations  
APPROVED

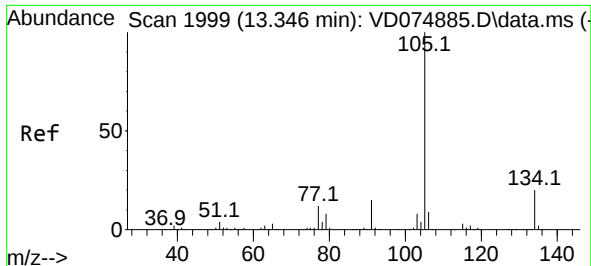
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 20.157 ug/l  
RT: 13.216 min Scan# 1977  
Delta R.T. 0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Tgt Ion:105 Resp: 112722  
Ion Ratio Lower Upper  
105 100  
120 46.8 22.9 68.7





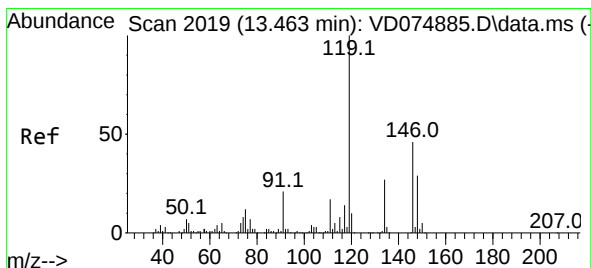
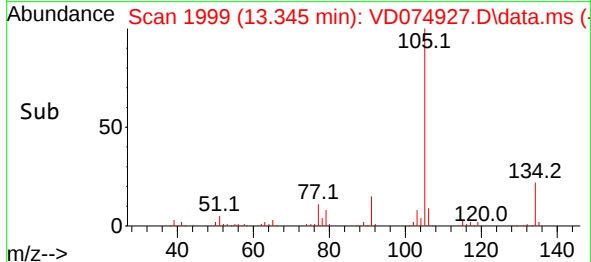
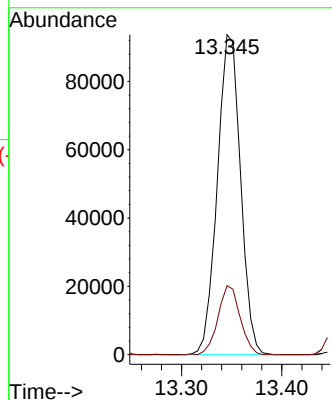
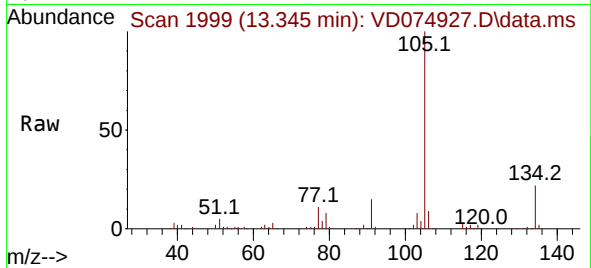
#85  
 sec-Butylbenzene  
 Concen: 20.135 ug/l  
 RT: 13.345 min Scan# 1999  
 Delta R.T. -0.001 min  
 Lab File: VD074927.D  
 Acq: 14 Nov 2022 11:51

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD1114SBS01

Tgt Ion:105 Resp: 15026  
 Ion Ratio Lower Upper  
 105 100  
 134 20.5 10.0 30.0

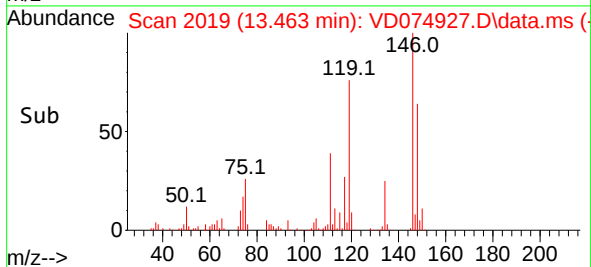
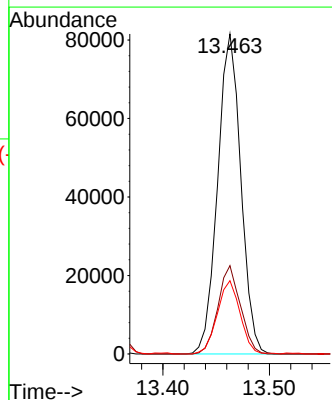
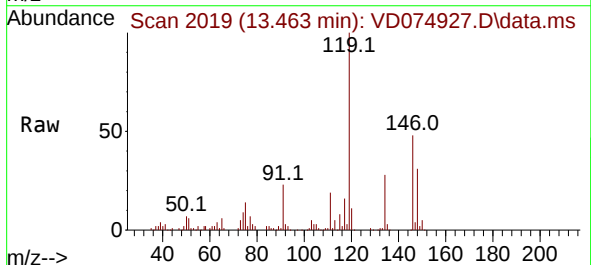
Manual Integrations  
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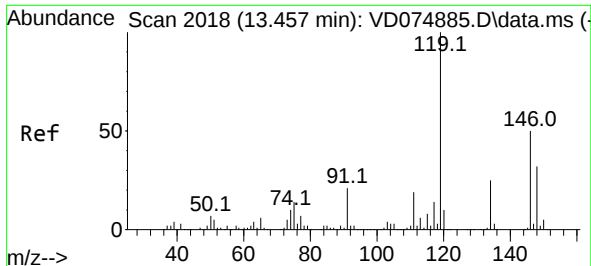
Reviewed By :Krupa Patel 11/15/2022  
 Supervised By :Mahesh Dadoda 11/15/2022



#86  
 p-Isopropyltoluene  
 Concen: 19.857 ug/l  
 RT: 13.463 min Scan# 2019  
 Delta R.T. 0.000 min  
 Lab File: VD074927.D  
 Acq: 14 Nov 2022 11:51

Tgt Ion:119 Resp: 123219  
 Ion Ratio Lower Upper  
 119 100  
 134 26.7 13.5 40.4  
 91 22.5 10.8 32.4





#87

1,3-Dichlorobenzene

Concen: 19.623 ug/l

RT: 13.463 min Scan# 2018

Delta R.T. 0.006 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

Instrument :

MSVOA\_D

ClientSampleId :

VD1114SBS01

Tgt Ion:146 Resp: 6482

Ion Ratio Lower Upper

146 100

111 38.6 18.3 54.8

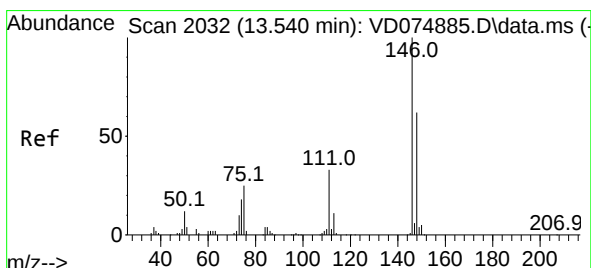
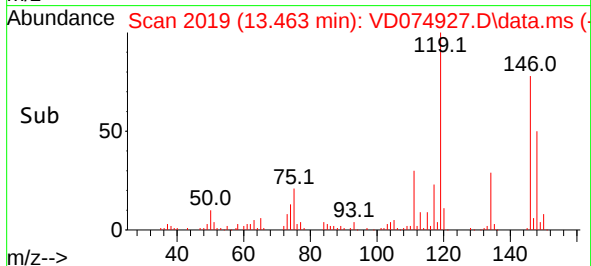
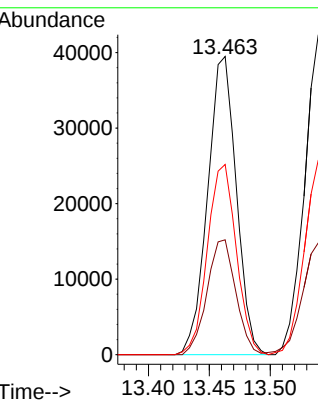
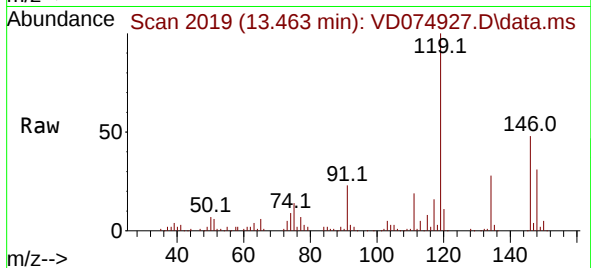
148 64.2 31.8 95.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/15/2022

Supervised By :Mahesh Dadoda 11/15/2022



#88

1,4-Dichlorobenzene

Concen: 20.139 ug/l

RT: 13.539 min Scan# 2032

Delta R.T. -0.001 min

Lab File: VD074927.D

Acq: 14 Nov 2022 11:51

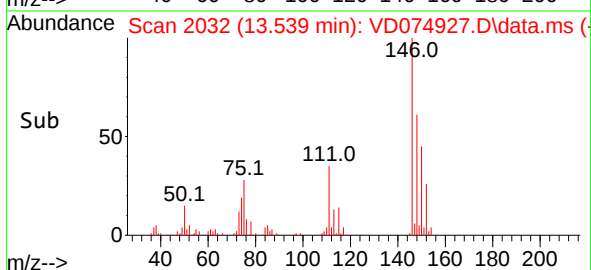
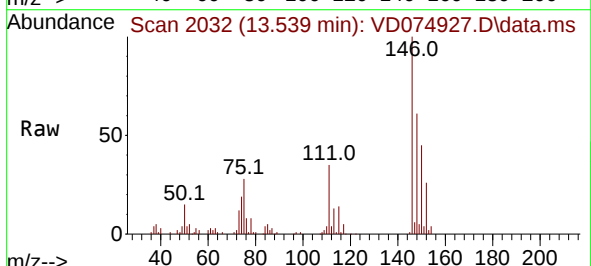
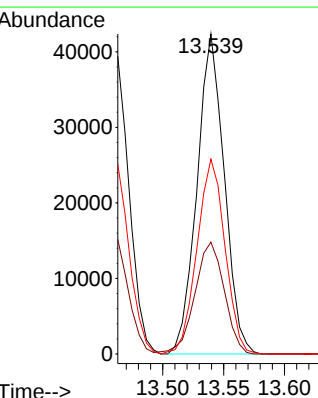
Tgt Ion:146 Resp: 66027

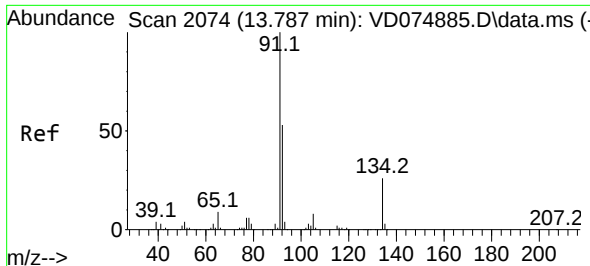
Ion Ratio Lower Upper

146 100

111 37.7 17.7 53.1

148 62.4 32.3 96.9





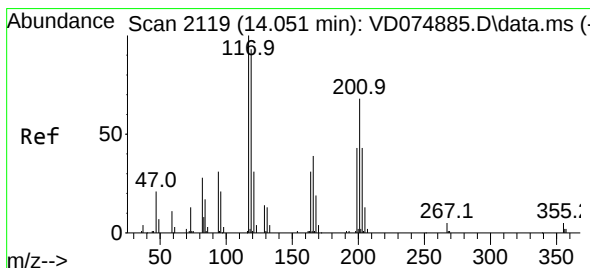
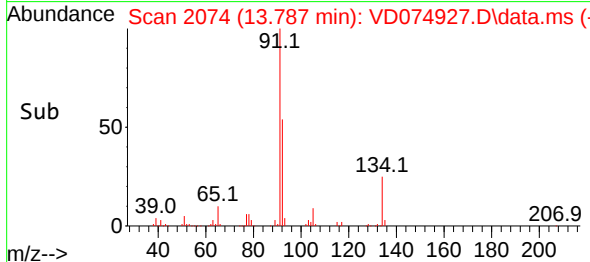
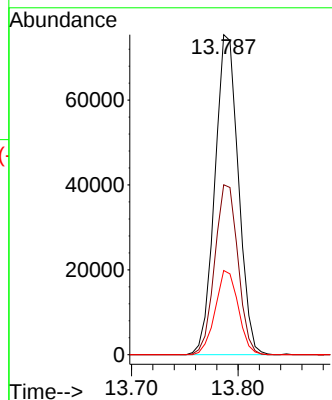
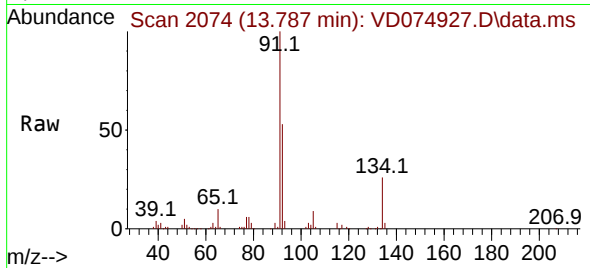
#89  
n-Butylbenzene  
Concen: 20.043 ug/l  
RT: 13.787 min Scan# 2074  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion: 91 Resp: 11547  
Ion Ratio Lower Upper  
91 100  
92 52.4 26.9 80.7  
134 25.7 13.4 40.2

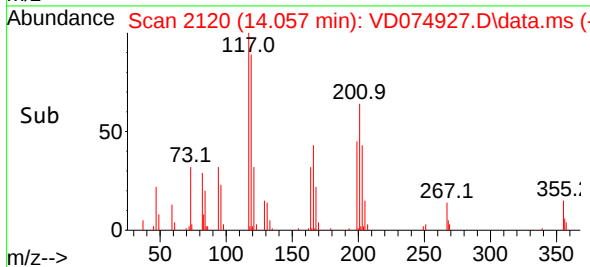
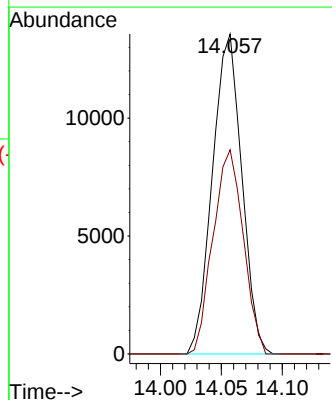
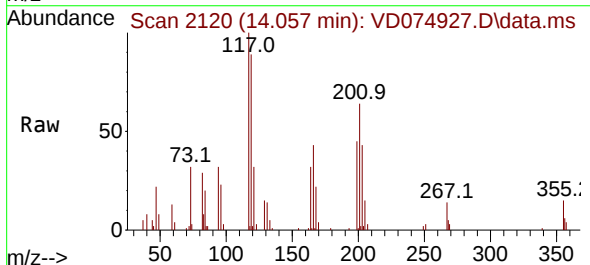
Manual Integrations  
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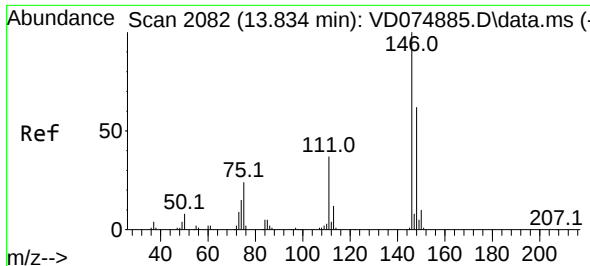
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#90  
Hexachloroethane  
Concen: 20.460 ug/l  
RT: 14.057 min Scan# 2120  
Delta R.T. 0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Tgt Ion:117 Resp: 22739  
Ion Ratio Lower Upper  
117 100  
201 65.8 38.0 114.0





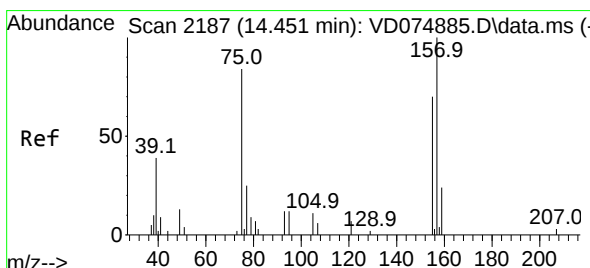
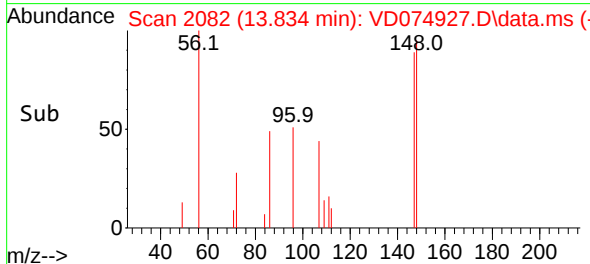
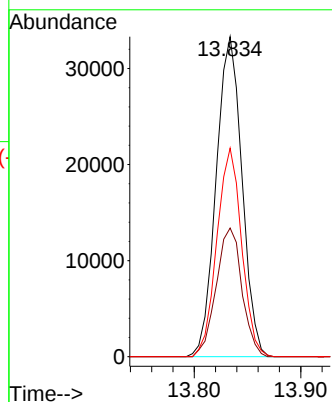
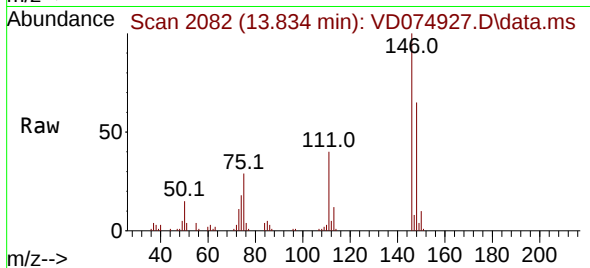
#91  
1,2-Dichlorobenzene  
Concen: 19.958 ug/l  
RT: 13.834 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01

Tgt Ion:146 Resp: 56064  
Ion Ratio Lower Upper  
146 100  
111 40.1 18.9 56.5  
148 62.4 31.9 95.5

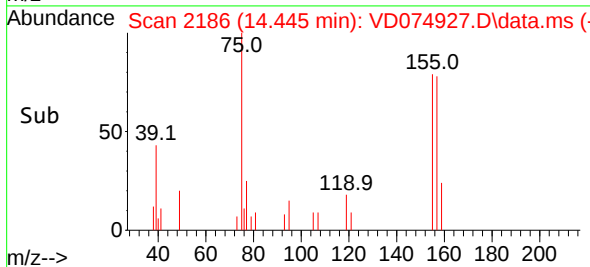
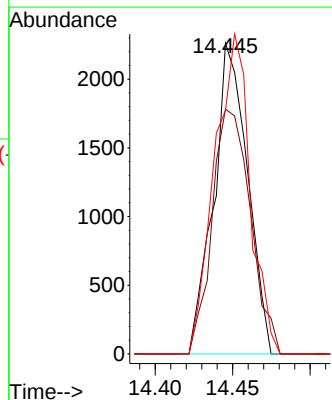
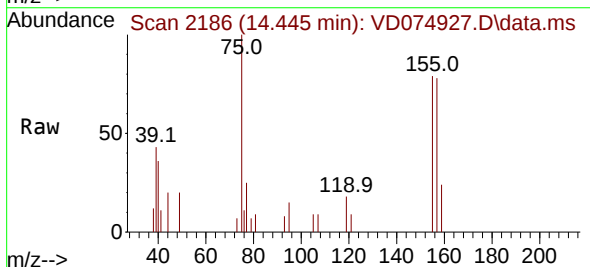
Manual Integrations  
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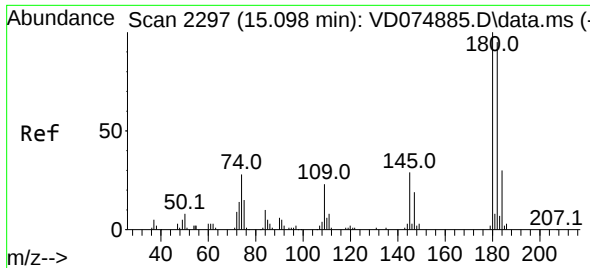
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.769 ug/l  
RT: 14.445 min Scan# 2186  
Delta R.T. -0.006 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

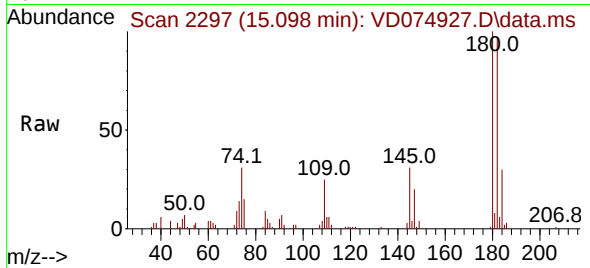
Tgt Ion: 75 Resp: 3437  
Ion Ratio Lower Upper  
75 100  
155 89.1 51.2 153.8  
157 107.5 68.2 204.5





#93  
1,2,4-Trichlorobenzene  
Concen: 18.971 ug/l  
RT: 15.098 min Scan# 2297  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

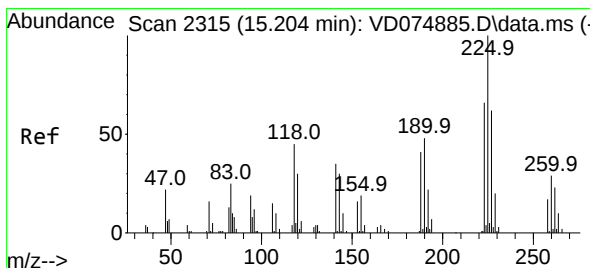
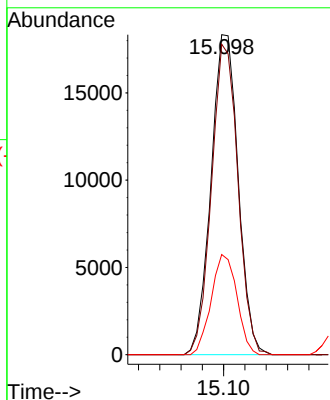
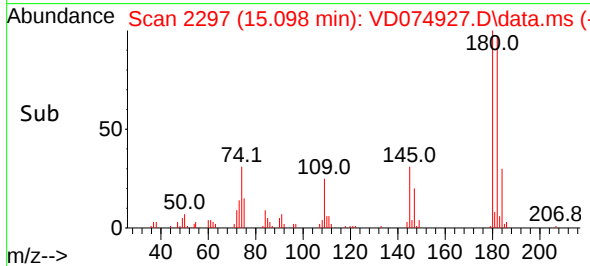
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



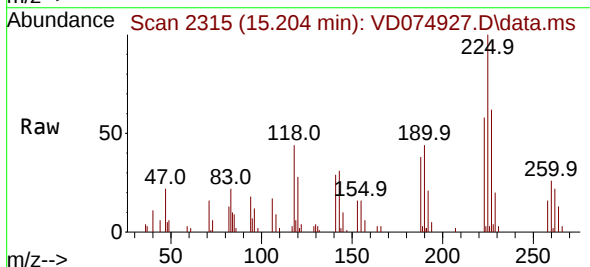
Tgt Ion:180 Resp: 32438  
Ion Ratio Lower Upper  
180 100  
182 94.3 46.9 140.6  
145 29.6 14.1 42.3

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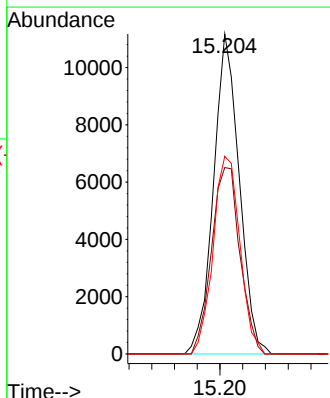
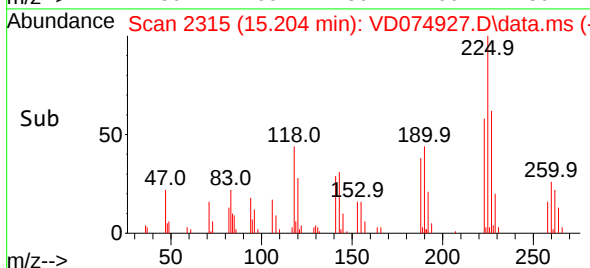
Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022

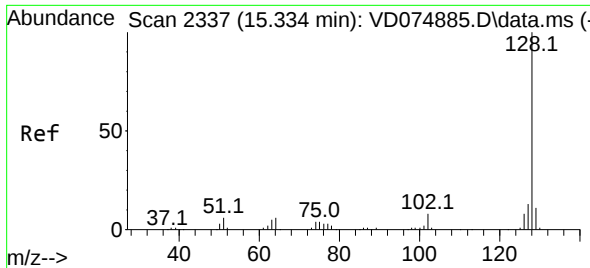


#94  
Hexachlorobutadiene  
Concen: 19.910 ug/l  
RT: 15.204 min Scan# 2315  
Delta R.T. 0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51



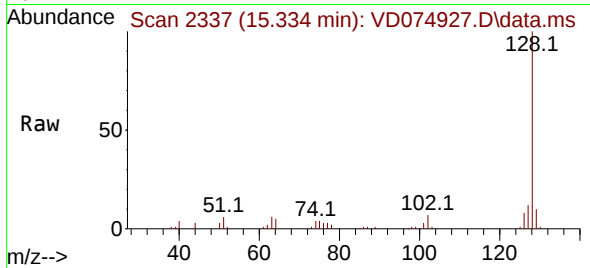
Tgt Ion:225 Resp: 17561  
Ion Ratio Lower Upper  
225 100  
223 64.5 31.9 95.5  
227 64.3 32.6 97.8





#95  
Naphthalene  
Concen: 18.119 ug/l  
RT: 15.334 min Scan# 2337  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51

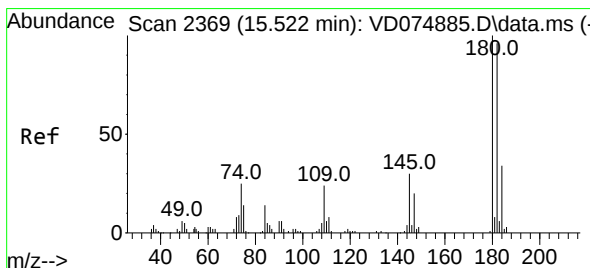
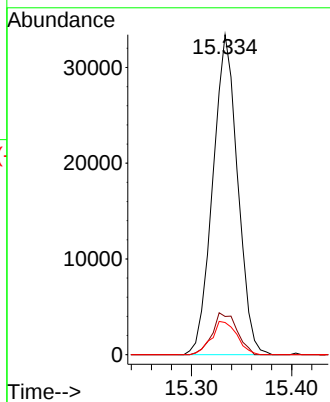
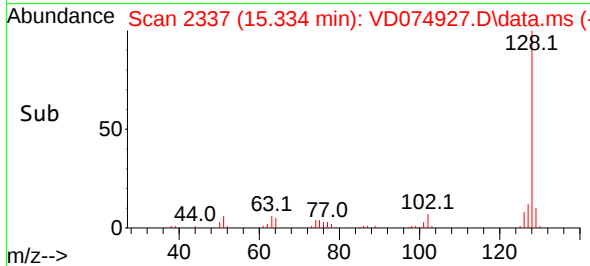
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD1114SBS01



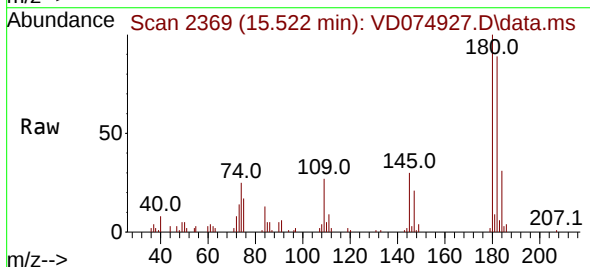
Tgt Ion:128 Resp: 57504  
Ion Ratio Lower Upper  
128 100  
127 13.1 10.6 16.0  
129 10.6 8.3 12.5

Manual Integrations  
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Reviewed By :Krupa Patel 11/15/2022  
Supervised By :Mahesh Dadoda 11/15/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 18.811 ug/l  
RT: 15.522 min Scan# 2369  
Delta R.T. -0.000 min  
Lab File: VD074927.D  
Acq: 14 Nov 2022 11:51



Tgt Ion:180 Resp: 27815  
Ion Ratio Lower Upper  
180 100  
182 93.4 46.7 140.1  
145 30.2 14.9 44.7

