

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD011923\  
 Data File : VD075137.D  
 Acq On : 19 Jan 2023 13:15  
 Operator : KP/SY  
 Sample : VD0119SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0119SBS01

Quant Time: Jan 20 00:36:28 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D011823S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jan 19 01:32:27 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Krupa Patel 01/20/2023  
 Supervised By :Mahesh Dadoda 01/20/2023

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.875          | 168  | 86973               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.781          | 114  | 158884              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 143869              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.522         | 152  | 65266               | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.234          | 65   | 48580               | 54.738  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 109.480% |         |        |          |
| 35) Dibromofluoromethane     | 7.810          | 113  | 49618               | 51.681  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 103.360% |         |        |          |
| 50) Toluene-d8               | 10.269         | 98   | 195654              | 51.757  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 103.520% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.575         | 95   | 62317               | 51.943  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 103.880% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.928          | 85   | 17962               | 24.813  | ug/l   | 98       |
| 3) Chloromethane             | 2.146          | 50   | 24774               | 22.051  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.281          | 62   | 24977               | 20.719  | ug/l   | 99       |
| 5) Bromomethane              | 2.681          | 94   | 16155               | 19.704  | ug/l   | 96       |
| 6) Chloroethane              | 2.834          | 64   | 17159               | 20.528  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.175          | 101  | 33385               | 21.787  | ug/l   | 94       |
| 8) Diethyl Ether             | 3.587          | 74   | 10422               | 21.109  | ug/l   | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 3.969          | 101  | 20991               | 22.190  | ug/l   | 97       |
| 10) Methyl Iodide            | 4.164          | 142  | 22451               | 17.631  | ug/l   | 98       |
| 11) Tert butyl alcohol       | 5.046          | 59   | 8445                | 136.399 | ug/l # | 89       |
| 12) 1,1-Dichloroethene       | 3.940          | 96   | 21325               | 21.414  | ug/l   | 94       |
| 13) Acrolein                 | 3.799          | 56   | 7610                | 136.020 | ug/l   | 98       |
| 14) Allyl chloride           | 4.564          | 41   | 35182               | 21.768  | ug/l   | 98       |
| 15) Acrylonitrile            | 5.252          | 53   | 23275               | 111.487 | ug/l   | 98       |
| 16) Acetone                  | 4.022          | 43   | 24015               | 102.597 | ug/l   | 92       |
| 17) Carbon Disulfide         | 4.269          | 76   | 71229               | 22.052  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.564          | 43   | 14319               | 22.506  | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 5.316          | 73   | 43753               | 21.032  | ug/l   | 99       |
| 20) Methylene Chloride       | 4.799          | 84   | 27138               | 17.078  | ug/l   | 97       |
| 21) trans-1,2-Dichloroethene | 5.316          | 96   | 23385               | 21.094  | ug/l   | 98       |
| 22) Diisopropyl ether        | 6.222          | 45   | 64596               | 21.474  | ug/l   | 98       |
| 23) Vinyl Acetate            | 6.158          | 43   | 146235m             | 110.300 | ug/l   |          |
| 24) 1,1-Dichloroethane       | 6.116          | 63   | 40857               | 21.613  | ug/l   | 95       |
| 25) 2-Butanone               | 7.087          | 43   | 31462               | 111.211 | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 7.081          | 77   | 34307               | 20.358  | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 7.087          | 96   | 25866               | 21.404  | ug/l   | 100      |
| 28) Bromochloromethane       | 7.428          | 49   | 12067               | 23.380  | ug/l   | 95       |
| 29) Tetrahydrofuran          | 7.440          | 42   | 17502               | 108.468 | ug/l   | 96       |
| 30) Chloroform               | 7.599          | 83   | 41804               | 22.176  | ug/l   | 98       |
| 31) Cyclohexane              | 7.881          | 56   | 39278               | 22.067  | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 7.793          | 97   | 34482               | 21.231  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 8.010          | 75   | 32026               | 20.762  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.175          | 43   | 12947               | 20.833  | ug/l   | 95       |
| 38) Carbon Tetrachloride     | 7.987          | 117  | 26402               | 20.328  | ug/l   | 94       |
| 39) Methylcyclohexane        | 9.275          | 83   | 39950               | 21.015  | ug/l   | 98       |
| 40) Benzene                  | 8.252          | 78   | 92337               | 20.990  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD011923\  
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 Acq On : 19 Jan 2023 13:15  
 Operator : KP/SY  
 Sample : VD0119SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0119SBS01

Quant Time: Jan 20 00:36:28 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D011823S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jan 19 01:32:27 2023  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 01/20/2023  
 Supervised By :Mahesh Dadoda 01/20/2023

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.410  | 41   | 7120     | 19.040  | ug/l   | 93       |
| 42) 1,2-Dichloroethane        | 8.328  | 62   | 23436    | 20.282  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.363  | 43   | 24491    | 20.251  | ug/l   | 100      |
| 44) Trichloroethene           | 9.028  | 130  | 24304    | 19.647  | ug/l   | 91       |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 22901    | 21.134  | ug/l   | 97       |
| 46) Dibromomethane            | 9.393  | 93   | 12382    | 21.666  | ug/l   | 91       |
| 47) Bromodichloromethane      | 9.587  | 83   | 28637    | 20.198  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.381  | 41   | 12271    | 20.750  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 9.387  | 88   | 2235     | 409.654 | ug/l   | 89       |
| 51) 4-Methyl-2-Pentanone      | 10.163 | 43   | 60891    | 104.848 | ug/l   | 96       |
| 52) Toluene                   | 10.334 | 92   | 57299    | 20.611  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 28047    | 20.909  | ug/l   | 95       |
| 54) cis-1,3-Dichloropropene   | 10.022 | 75   | 34077    | 20.794  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.740 | 97   | 16403    | 21.688  | ug/l   | 91       |
| 56) Ethyl methacrylate        | 10.599 | 69   | 18448    | 20.283  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.881 | 76   | 27664    | 21.287  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 34144    | 109.709 | ug/l   | 96       |
| 59) 2-Hexanone                | 10.922 | 43   | 43888    | 104.515 | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.075 | 129  | 18498    | 20.292  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.181 | 107  | 15017    | 20.782  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.810 | 164  | 20134    | 19.598  | ug/l   | 97       |
| 65) Chlorobenzene             | 11.610 | 112  | 59109    | 20.050  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.687 | 131  | 19382    | 19.546  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.687 | 91   | 108648   | 20.474  | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.798 | 106  | 83831    | 40.894  | ug/l   | 98       |
| 69) o-Xylene                  | 12.122 | 106  | 38975    | 20.269  | ug/l   | 97       |
| 70) Styrene                   | 12.134 | 104  | 66444    | 20.786  | ug/l   | 98       |
| 71) Bromoform                 | 12.304 | 173  | 9927     | 19.388  | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.422 | 105  | 102293   | 19.842  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.234 | 43   | 21689    | 19.206  | ug/l   | 97       |
| 75) 1,1,2,2-Tetrachloroethane | 12.675 | 83   | 17190    | 20.928  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.728 | 75   | 10496m   | 18.989  | ug/l   |          |
| 77) Bromobenzene              | 12.704 | 156  | 22830    | 19.388  | ug/l   | 96       |
| 78) n-propylbenzene           | 12.769 | 91   | 126623   | 19.988  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.851 | 91   | 70062    | 20.109  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.910 | 105  | 84533    | 20.014  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.475 | 75   | 4648     | 19.505  | ug/l   | 96       |
| 82) 4-Chlorotoluene           | 12.951 | 91   | 72024    | 20.106  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.169 | 119  | 71293    | 19.508  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 13.216 | 105  | 82411    | 19.868  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.345 | 105  | 109919   | 19.799  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.463 | 119  | 90083    | 19.819  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.463 | 146  | 44817    | 19.634  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.540 | 146  | 45438    | 20.233  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.792 | 91   | 87463    | 19.748  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.057 | 117  | 15650    | 19.498  | ug/l   | 93       |
| 91) 1,2-Dichlorobenzene       | 13.834 | 146  | 39667    | 20.313  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.445 | 75   | 2583     | 20.567  | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 15.104 | 180  | 22808    | 17.786  | ug/l   | 94       |
| 94) Hexachlorobutadiene       | 15.204 | 225  | 10989    | 17.486  | ug/l   | 95       |
| 95) Naphthalene               | 15.334 | 128  | 45322    | 17.754  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.528 | 180  | 20270    | 18.525  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD011923\  
 Data File : VD075137.D  
 Acq On : 19 Jan 2023 13:15  
 Operator : KP/SY  
 Sample : VD0119SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_D  
**ClientSampleId :**  
 VD0119SBS01

**Manual Integrations**  
**APPROVED**

Reviewed By :Krupa Patel 01/20/2023  
 Supervised By :Mahesh Dadoda 01/20/2023

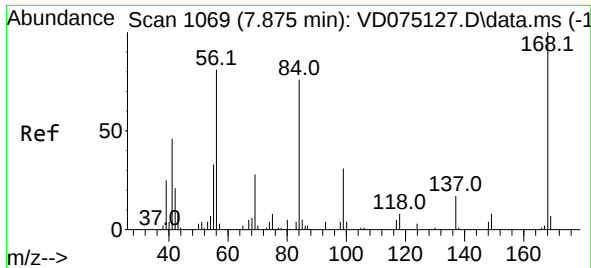
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 Quant Title : SW846 8260  
 QLast Update : Thu Jan 19 01:32:27 2023  
 Response via : Initial Calibration

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

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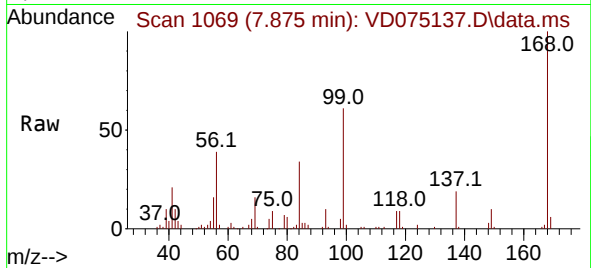
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. 0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

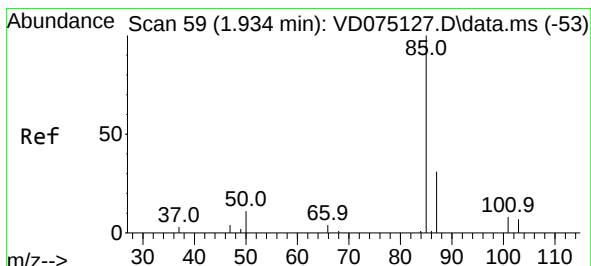
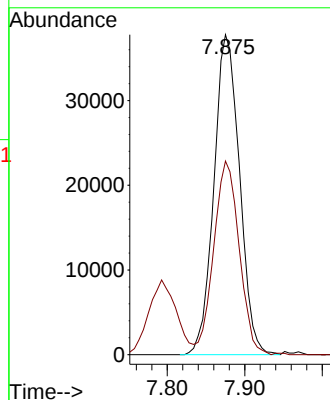
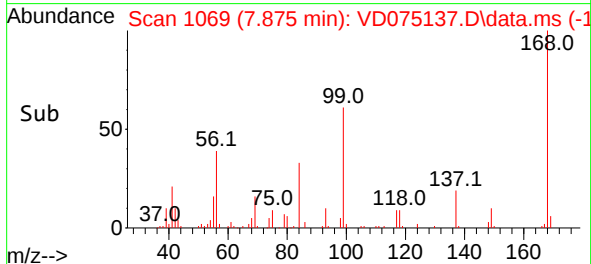
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



Tgt Ion:168 Resp: 8697  
Ion Ratio Lower Upper  
168 100  
99 60.0 45.2 67.8

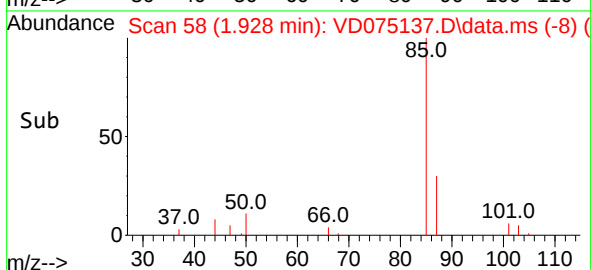
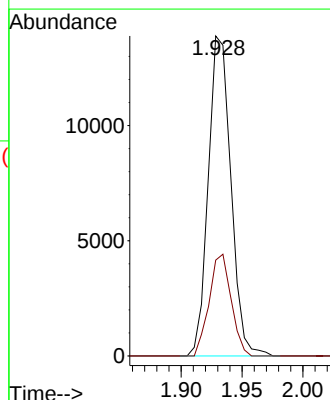
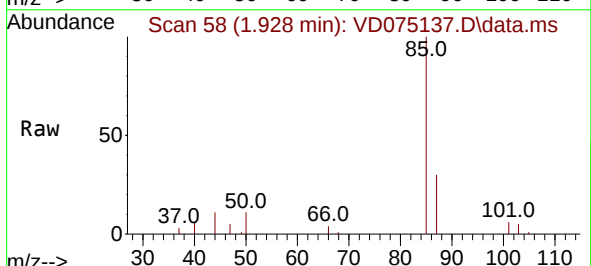
Manual Integrations  
APPROVED

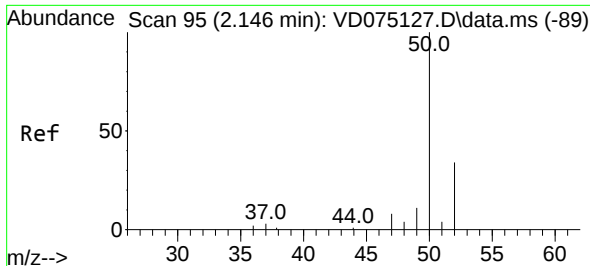
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#2  
Dichlorodifluoromethane  
Concen: 24.813 ug/l  
RT: 1.928 min Scan# 58  
Delta R.T. -0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

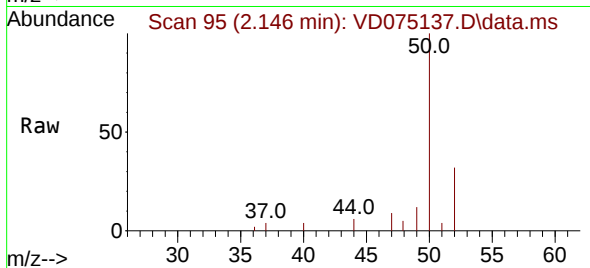
Tgt Ion: 85 Resp: 17962  
Ion Ratio Lower Upper  
85 100  
87 29.9 15.7 47.0





#3  
Chloromethane  
Concen: 22.051 ug/l  
RT: 2.146 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

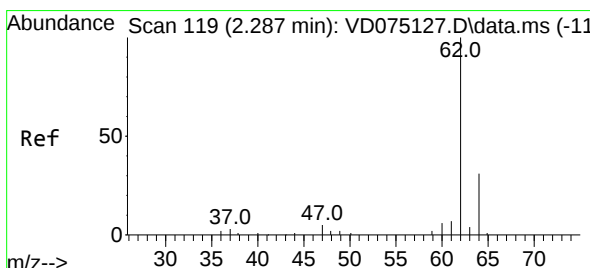
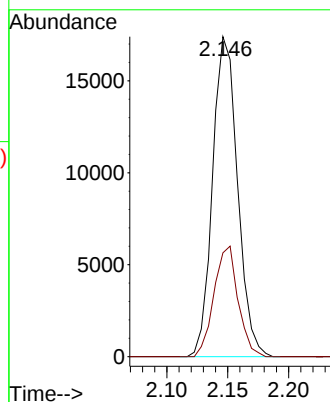
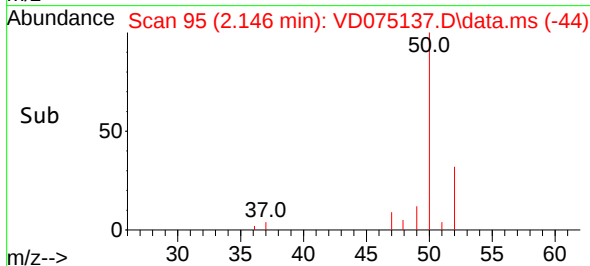
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



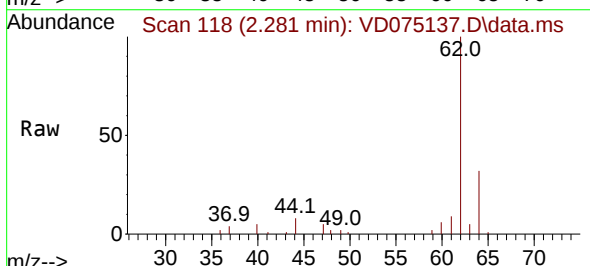
Tgt Ion: 50 Resp: 24774  
Ion Ratio Lower Upper  
50 100  
52 32.5 27.0 40.6

Manual Integrations  
APPROVED

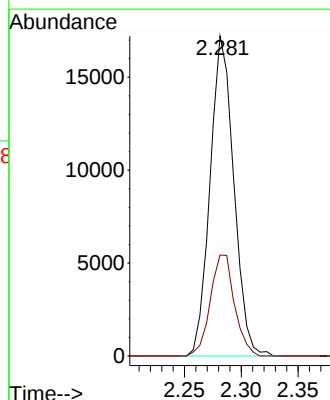
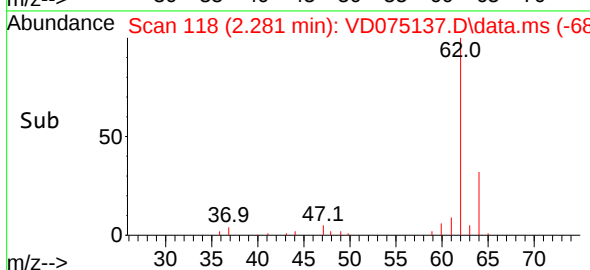
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023

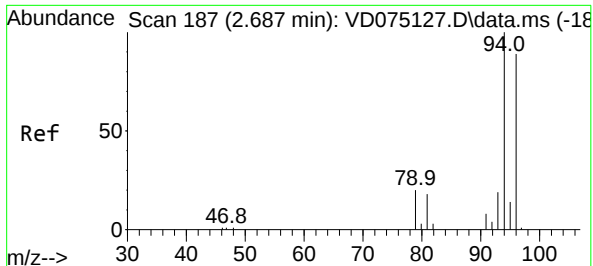


#4  
Vinyl Chloride  
Concen: 20.719 ug/l  
RT: 2.281 min Scan# 118  
Delta R.T. -0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15



Tgt Ion: 62 Resp: 24977  
Ion Ratio Lower Upper  
62 100  
64 31.6 24.8 37.2





#5

Bromomethane

Concen: 19.704 ug/l

RT: 2.681 min Scan# 186

Delta R.T. -0.006 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Instrument :

MSVOA\_D

ClientSampleId :

VD0119SBS01

Tgt Ion: 94 Resp: 1615

Ion Ratio Lower Upper

94 100

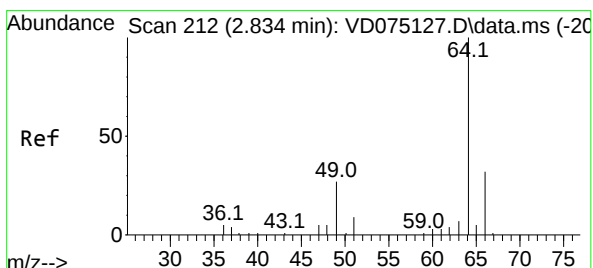
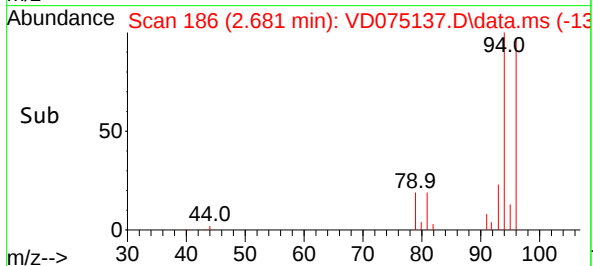
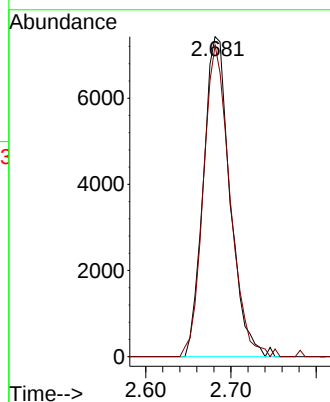
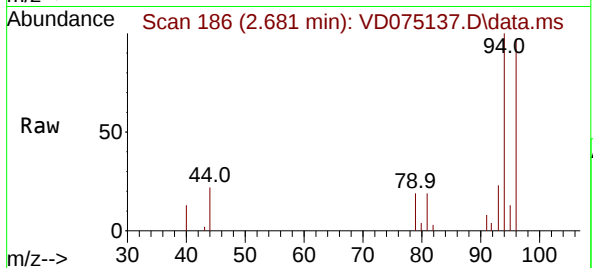
96 97.3 74.8 112.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 01/20/2023

Supervised By :Mahesh Dadoda 01/20/2023



#6

Chloroethane

Concen: 20.528 ug/l

RT: 2.834 min Scan# 212

Delta R.T. -0.000 min

Lab File: VD075137.D

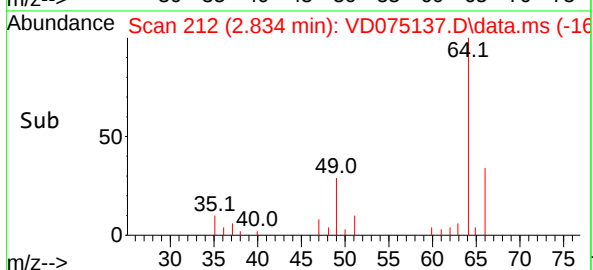
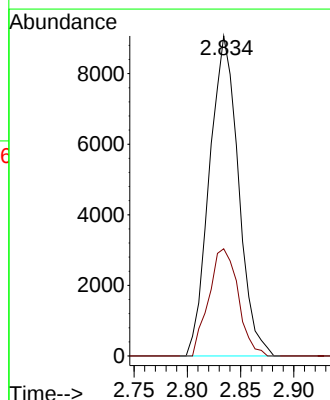
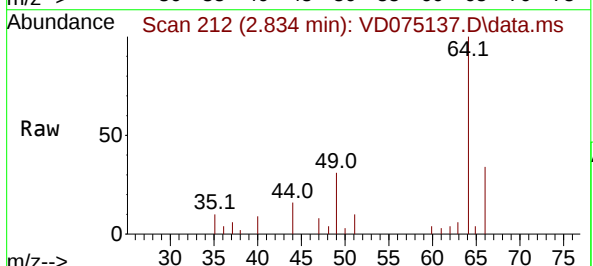
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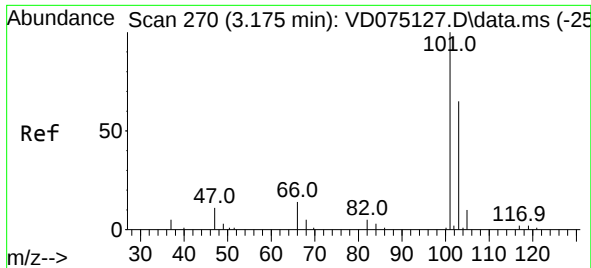
Tgt Ion: 64 Resp: 17159

Ion Ratio Lower Upper

64 100

66 33.5 25.4 38.2





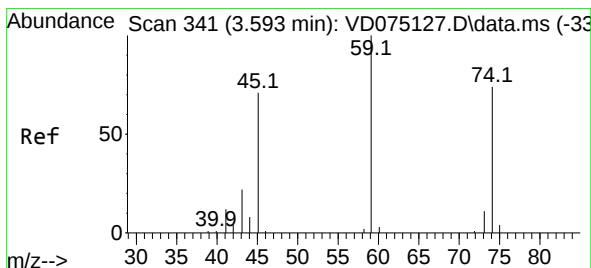
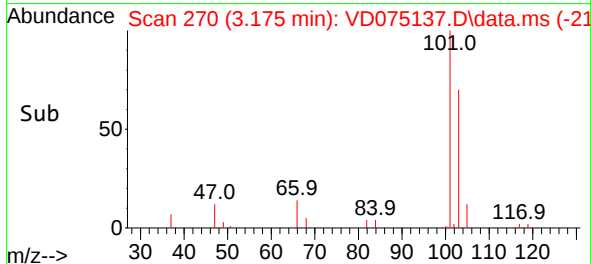
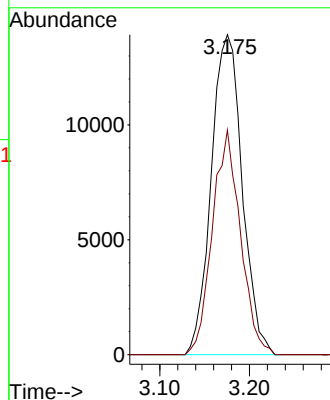
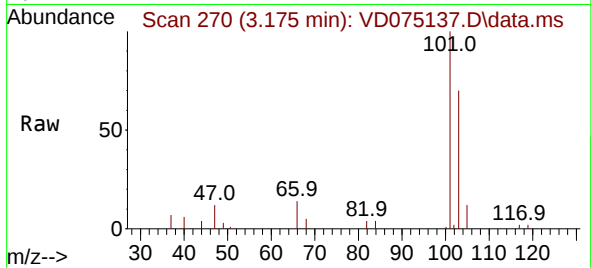
#7  
Trichlorofluoromethane  
Concen: 21.787 ug/l  
RT: 3.175 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01

Tgt Ion:101 Resp: 3338  
Ion Ratio Lower Upper  
101 100  
103 70.2 52.2 78.4

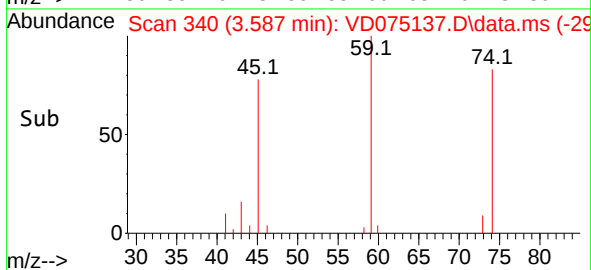
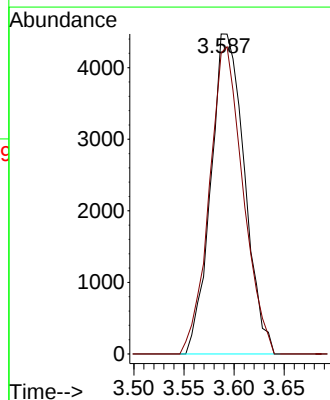
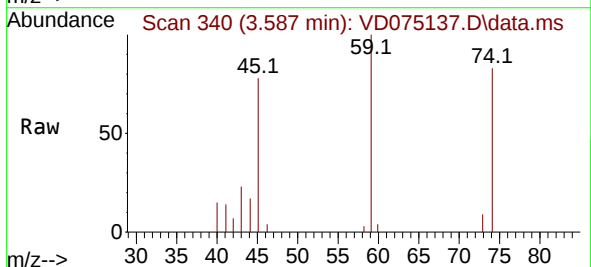
Manual Integrations  
APPROVED

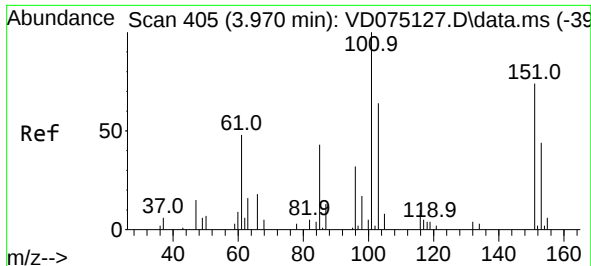
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#8  
Diethyl Ether  
Concen: 21.109 ug/l  
RT: 3.587 min Scan# 340  
Delta R.T. -0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Tgt Ion: 74 Resp: 10422  
Ion Ratio Lower Upper  
74 100  
45 96.3 49.8 149.3





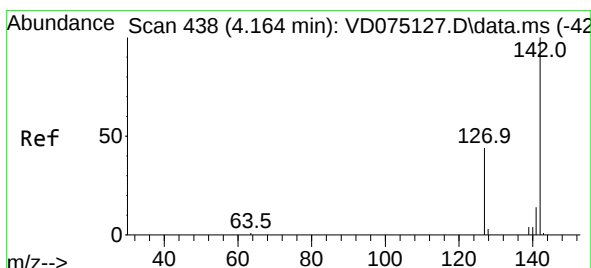
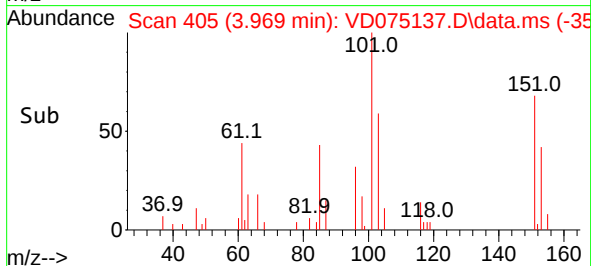
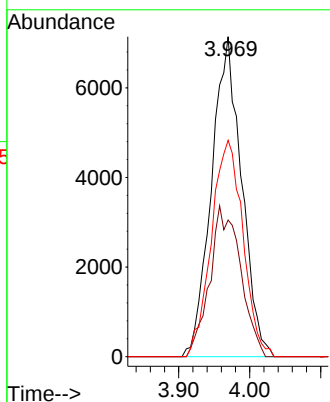
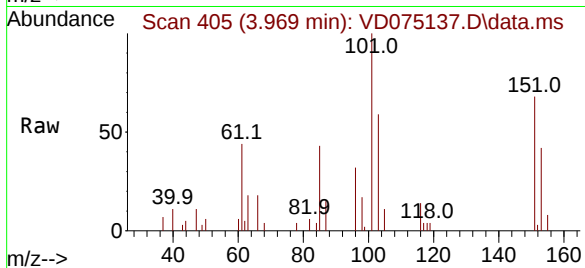
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 22.190 ug/l  
RT: 3.969 min Scan# 405  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01

Tgt Ion:101 Resp: 2099  
Ion Ratio Lower Upper  
101 100  
85 48.2 36.9 55.3  
151 70.9 58.9 88.3

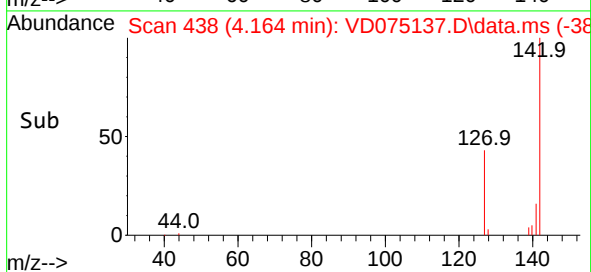
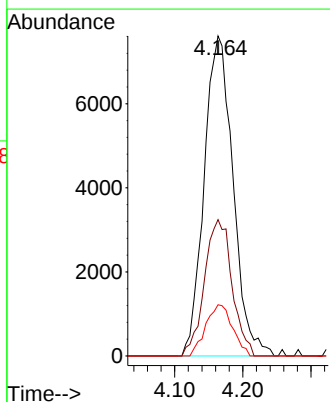
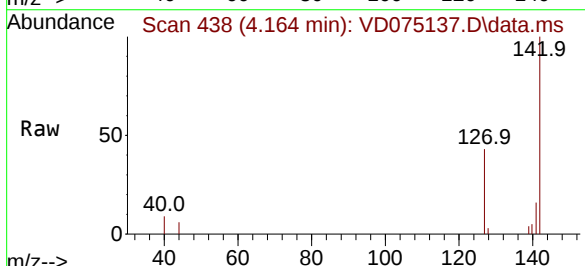
Manual Integrations  
APPROVED

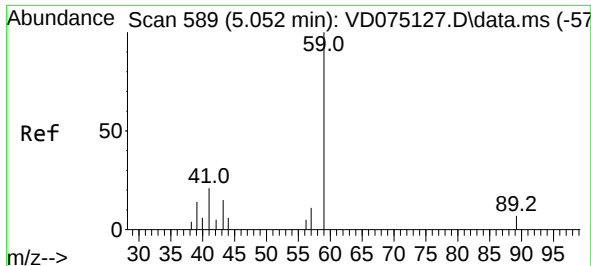
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#10  
Methyl Iodide  
Concen: 17.631 ug/l  
RT: 4.164 min Scan# 438  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Tgt Ion:142 Resp: 22451  
Ion Ratio Lower Upper  
142 100  
127 40.6 33.6 50.4  
141 14.8 11.1 16.7





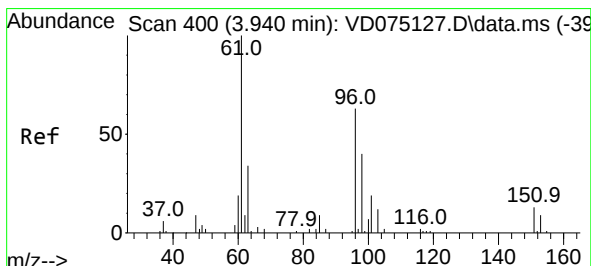
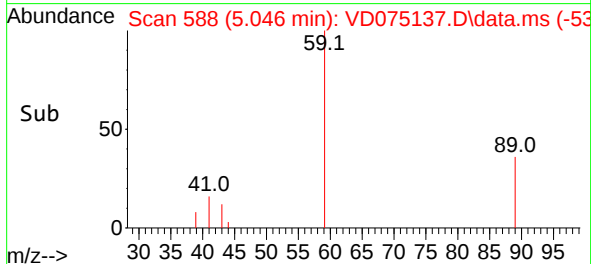
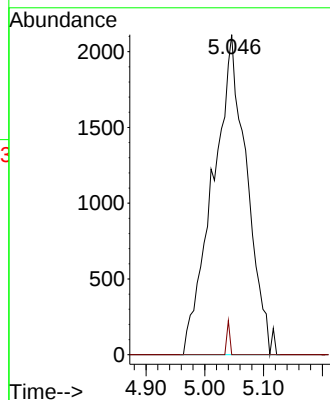
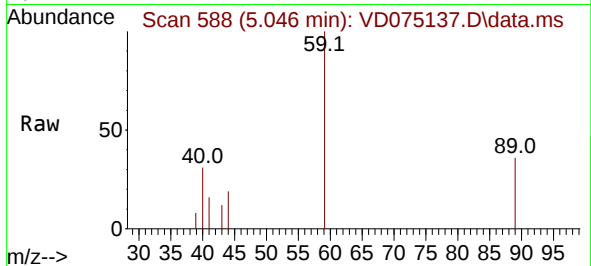
#11  
Tert butyl alcohol  
Concen: 136.399 ug/l  
RT: 5.046 min Scan# 588  
Delta R.T. -0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01

Tgt Ion: 59 Resp: 844  
Ion Ratio Lower Upper  
59 100  
57 0.0 2.9 4.3

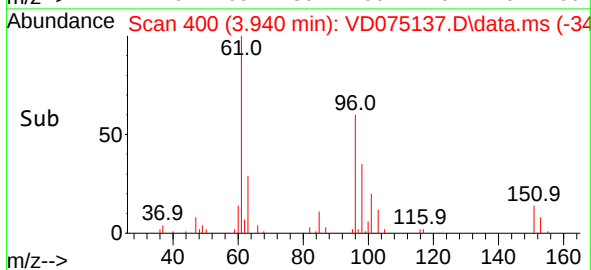
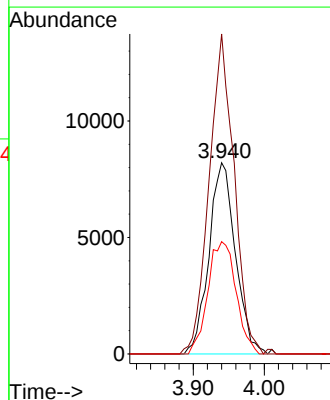
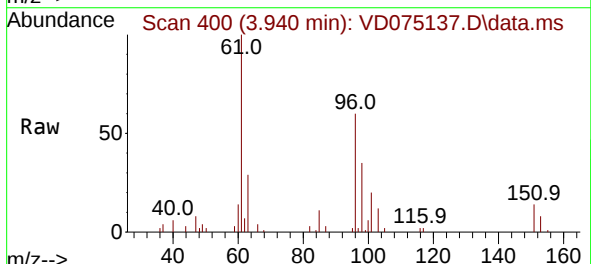
Manual Integrations  
APPROVED

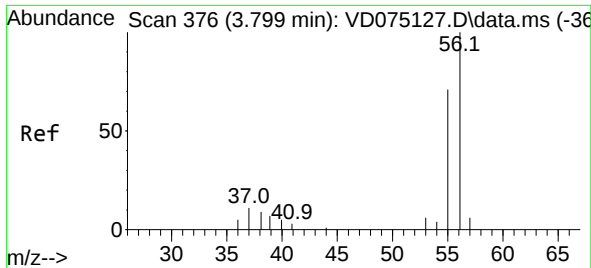
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#12  
1,1-Dichloroethene  
Concen: 21.414 ug/l  
RT: 3.940 min Scan# 400  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Tgt Ion: 96 Resp: 21325  
Ion Ratio Lower Upper  
96 100  
61 167.4 126.8 190.2  
98 58.8 50.4 75.6





#13

Acrolein

Concen: 136.020 ug/l

RT: 3.799 min Scan# 31

Delta R.T. -0.000 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Instrument :

MSVOA\_D

ClientSampleId :

VD0119SBS01

Tgt Ion: 56 Resp: 7610

Ion Ratio Lower Upper

56 100

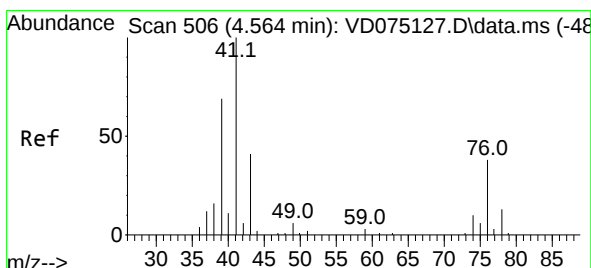
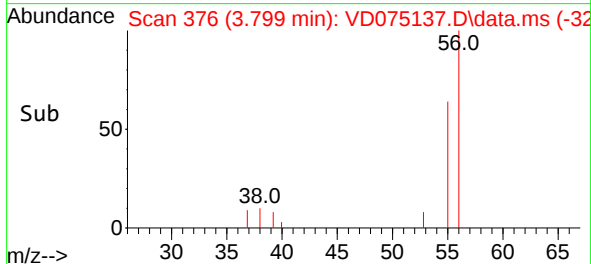
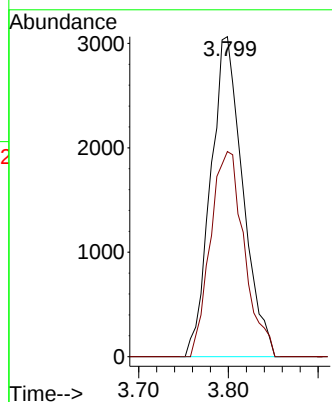
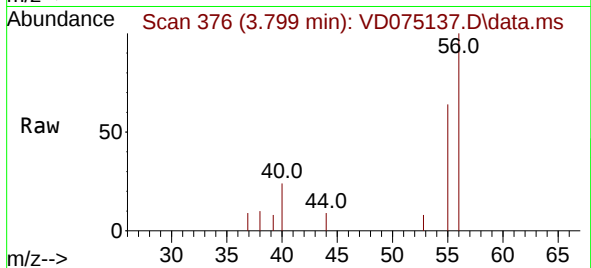
55 67.6 53.0 79.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 01/20/2023

Supervised By :Mahesh Dadoda 01/20/2023



#14

Allyl chloride

Concen: 21.768 ug/l

RT: 4.564 min Scan# 506

Delta R.T. -0.000 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

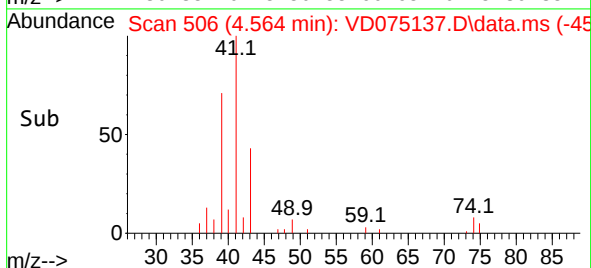
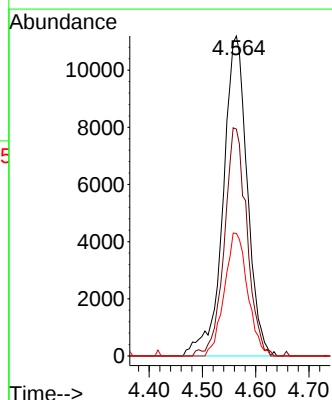
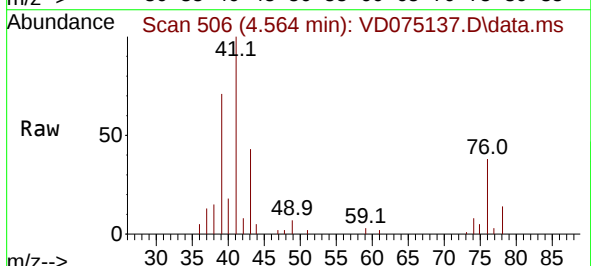
Tgt Ion: 41 Resp: 35182

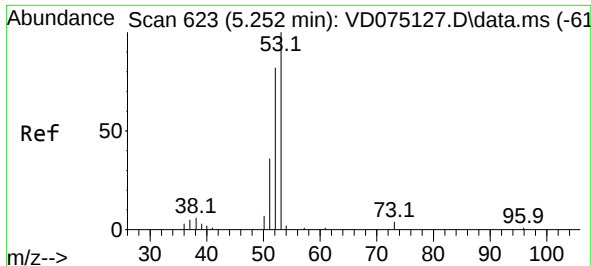
Ion Ratio Lower Upper

41 100

39 66.9 55.4 83.0

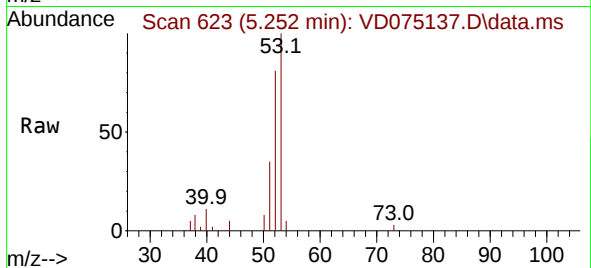
76 37.1 30.2 45.2





#15  
Acrylonitrile  
Concen: 111.487 ug/l  
RT: 5.252 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

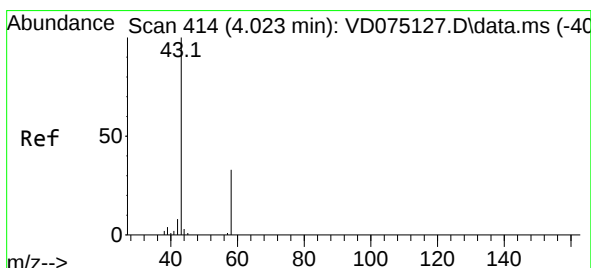
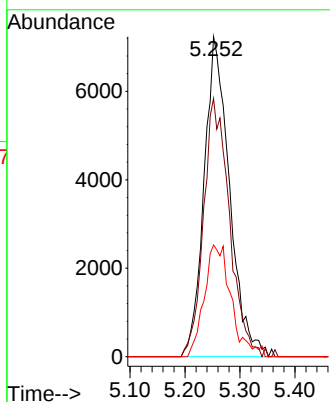
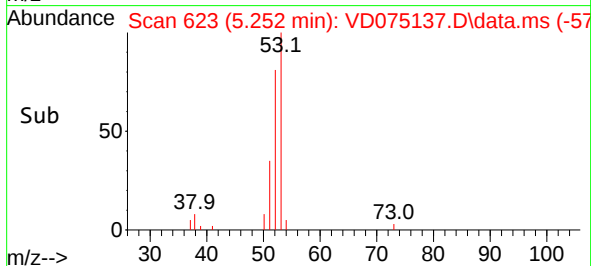
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



Tgt Ion: 53 Resp: 2327  
Ion Ratio Lower Upper  
53 100  
52 82.2 67.0 100.6  
51 36.9 30.1 45.1

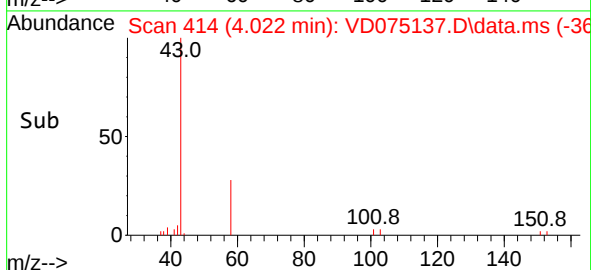
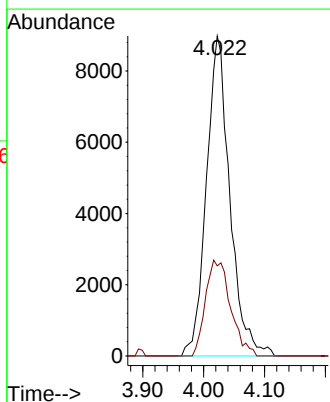
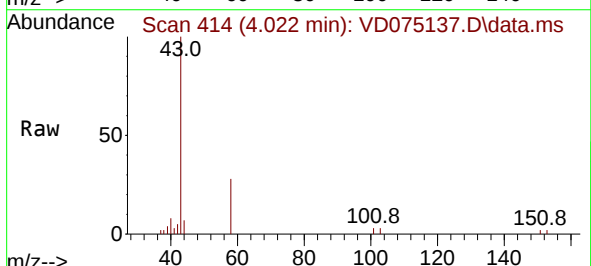
Manual Integrations  
APPROVED

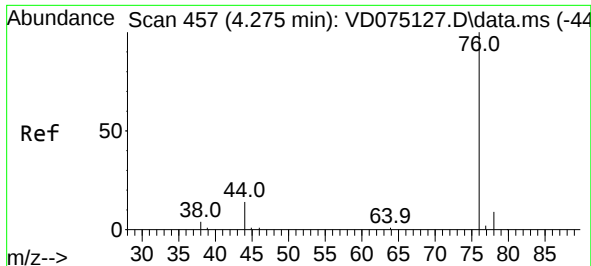
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#16  
Acetone  
Concen: 102.597 ug/l  
RT: 4.022 min Scan# 414  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Tgt Ion: 43 Resp: 24015  
Ion Ratio Lower Upper  
43 100  
58 28.1 26.0 39.0





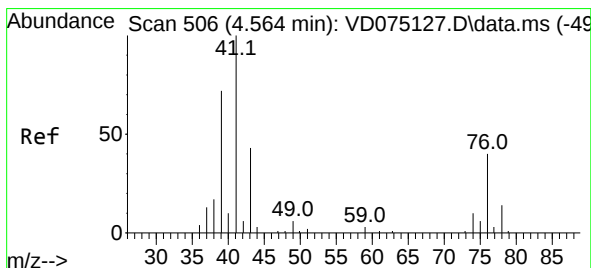
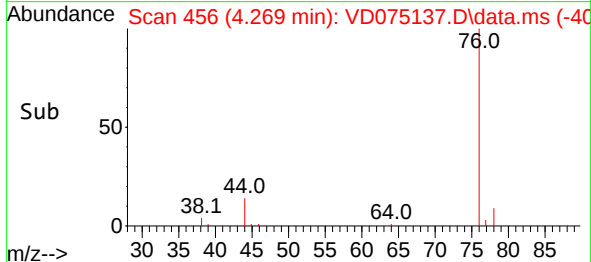
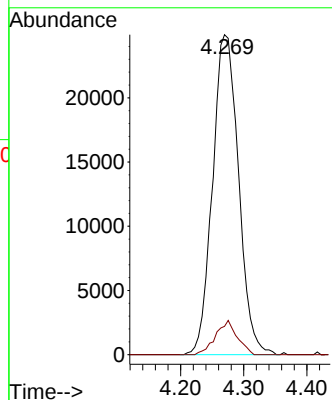
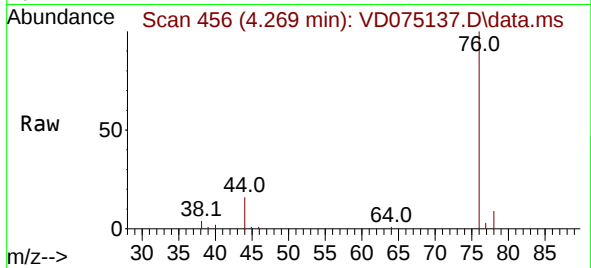
#17  
Carbon Disulfide  
Concen: 22.052 ug/l  
RT: 4.269 min Scan# 456  
Delta R.T. -0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01

Tgt Ion: 76 Resp: 71229  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.4 11.0

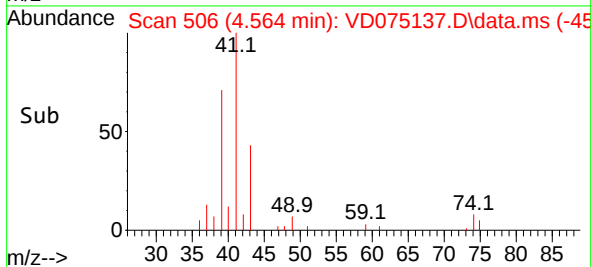
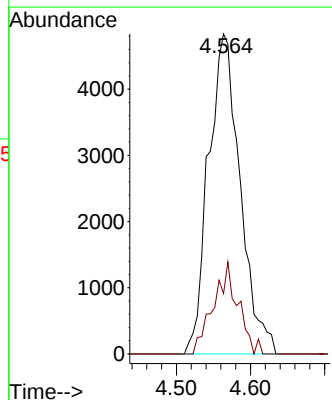
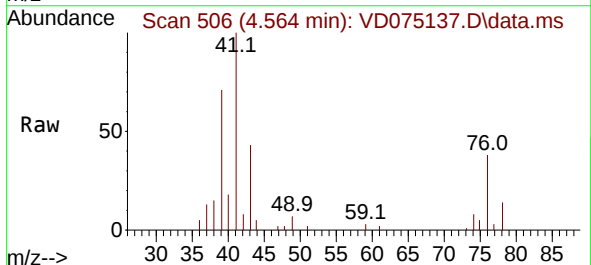
Manual Integrations  
APPROVED

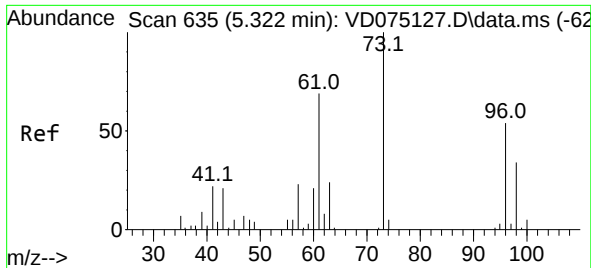
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#18  
Methyl Acetate  
Concen: 22.506 ug/l  
RT: 4.564 min Scan# 506  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Tgt Ion: 43 Resp: 14319  
Ion Ratio Lower Upper  
43 100  
74 22.4 18.5 27.7





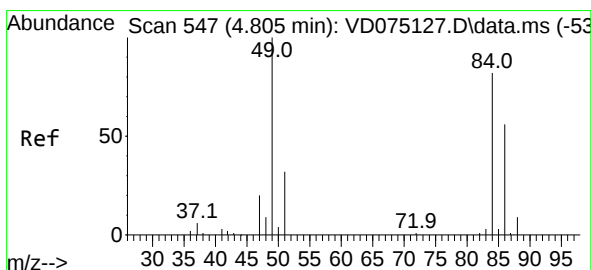
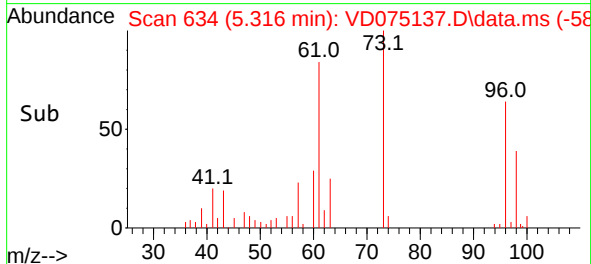
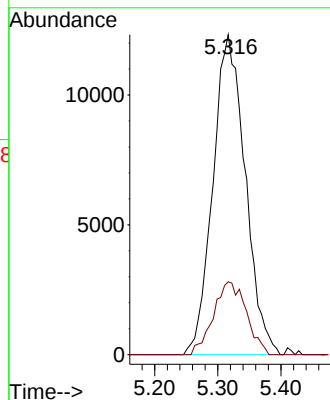
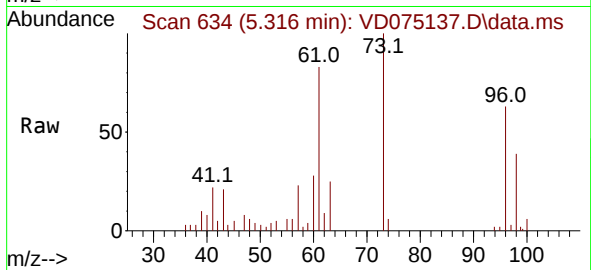
#19  
Methyl tert-butyl Ether  
Concen: 21.032 ug/l  
RT: 5.316 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01

Tgt Ion: 73 Resp: 4375  
Ion Ratio Lower Upper  
73 100  
57 22.8 18.5 27.7

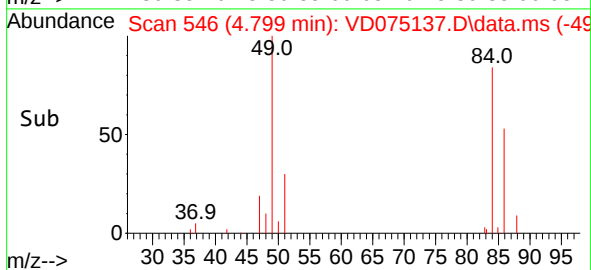
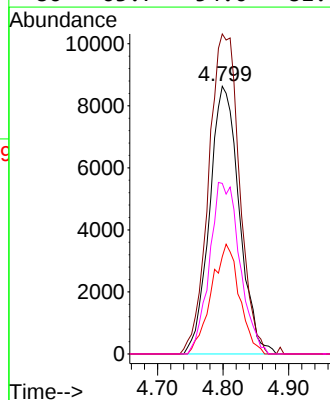
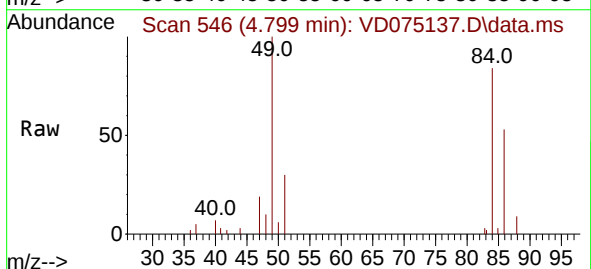
Manual Integrations  
APPROVED

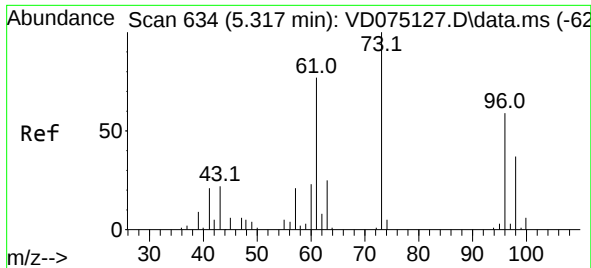
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#20  
Methylene Chloride  
Concen: 17.078 ug/l  
RT: 4.799 min Scan# 546  
Delta R.T. -0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Tgt Ion: 84 Resp: 27138  
Ion Ratio Lower Upper  
84 100  
49 119.5 97.0 145.6  
51 36.3 30.9 46.3  
86 63.7 54.0 81.0





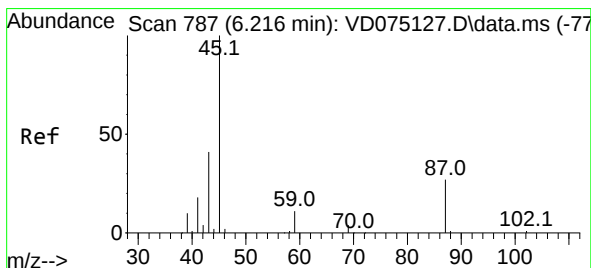
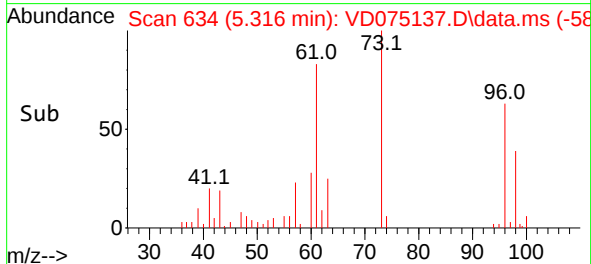
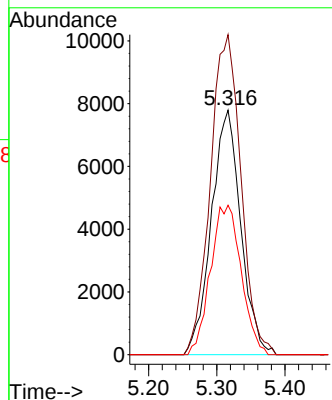
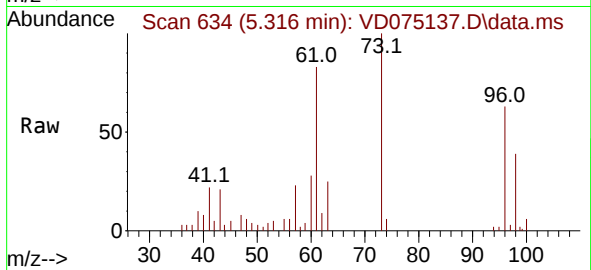
#21  
trans-1,2-Dichloroethene  
Concen: 21.094 ug/l  
RT: 5.316 min Scan# 611  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01

Tgt Ion: 96 Resp: 2338  
Ion Ratio Lower Upper  
96 100  
61 130.9 105.7 158.5  
98 61.1 50.4 75.6

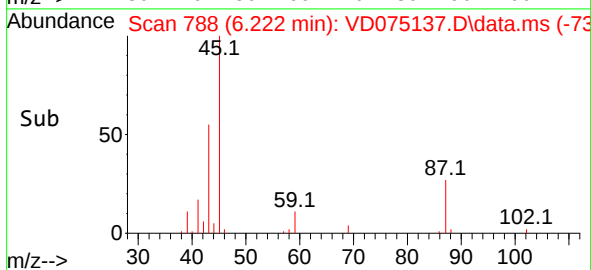
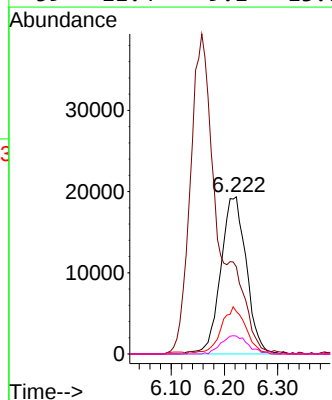
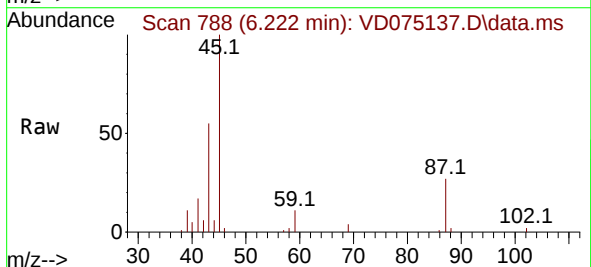
Manual Integrations  
APPROVED

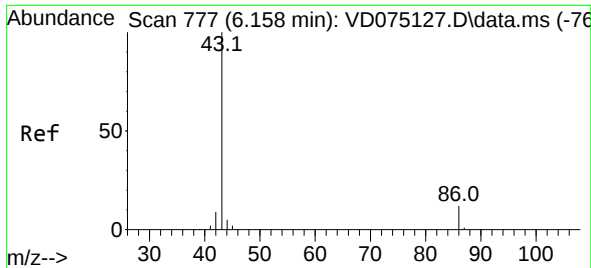
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#22  
Diisopropyl ether  
Concen: 21.474 ug/l  
RT: 6.222 min Scan# 788  
Delta R.T. 0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Tgt Ion: 45 Resp: 64596  
Ion Ratio Lower Upper  
45 100  
43 54.3 45.3 67.9  
87 27.0 22.1 33.1  
59 11.4 9.1 13.7





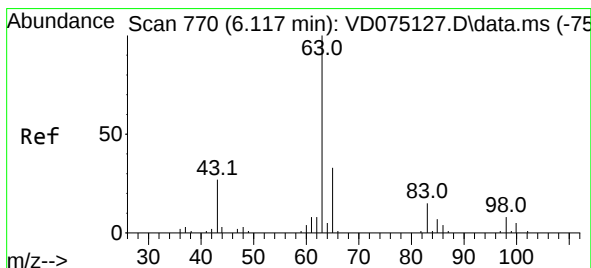
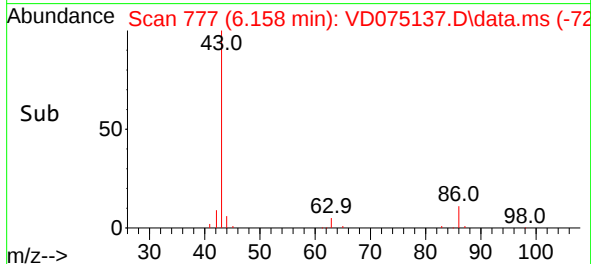
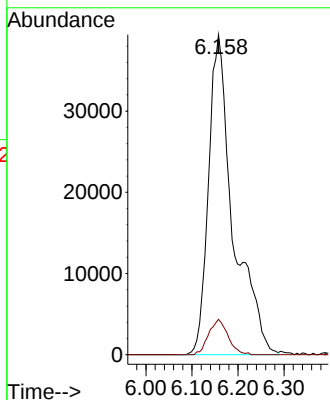
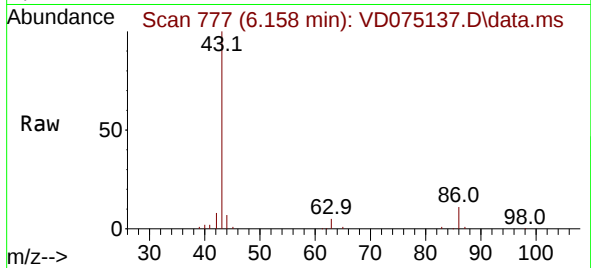
#23  
 Vinyl Acetate  
 Concen: 110.300 ug/l m  
 RT: 6.158 min Scan# 777  
 Delta R.T. -0.000 min  
 Lab File: VD075137.D  
 Acq: 19 Jan 2023 13:15

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0119SBS01

Tgt Ion: 43 Resp: 146235  
 Ion Ratio Lower Upper  
 43 100  
 86 11.1 9.3 13.9

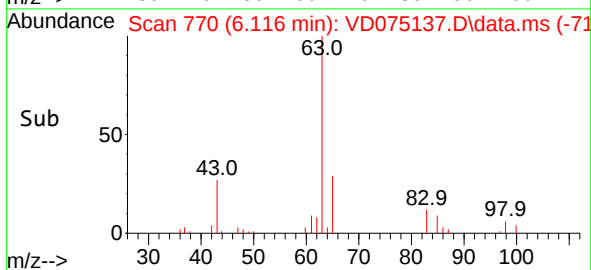
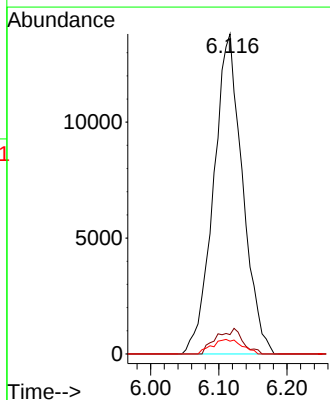
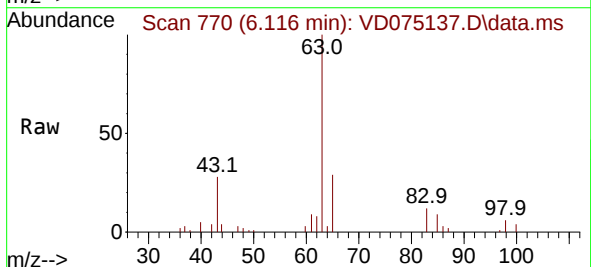
Manual Integrations  
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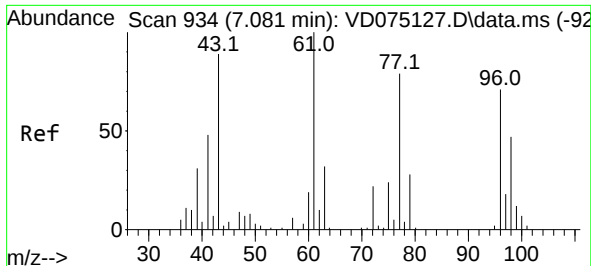
Reviewed By :Krupa Patel 01/20/2023  
 Supervised By :Mahesh Dadoda 01/20/2023



#24  
 1,1-Dichloroethane  
 Concen: 21.613 ug/l  
 RT: 6.116 min Scan# 770  
 Delta R.T. -0.000 min  
 Lab File: VD075137.D  
 Acq: 19 Jan 2023 13:15

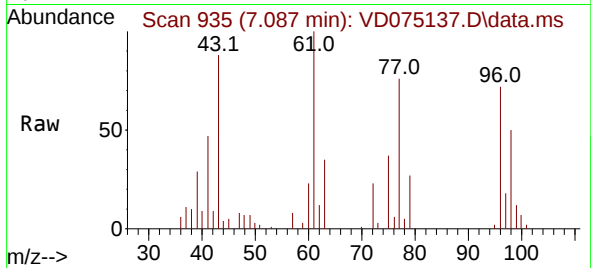
Tgt Ion: 63 Resp: 40857  
 Ion Ratio Lower Upper  
 63 100  
 98 6.1 4.0 12.2  
 100 4.0 2.5 7.4





#25  
2-Butanone  
Concen: 111.211 ug/l  
RT: 7.087 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

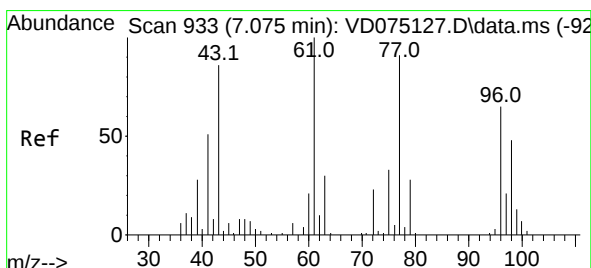
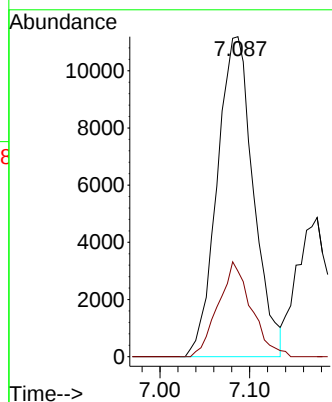
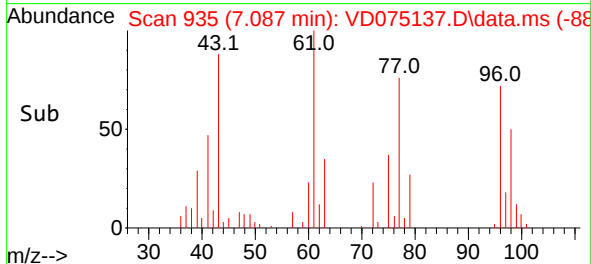
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



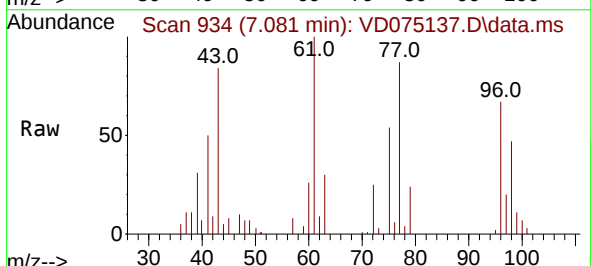
Tgt Ion: 43 Resp: 31462  
Ion Ratio Lower Upper  
43 100  
72 26.7 19.8 29.8

Manual Integrations  
APPROVED

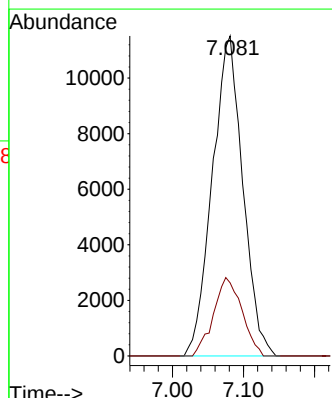
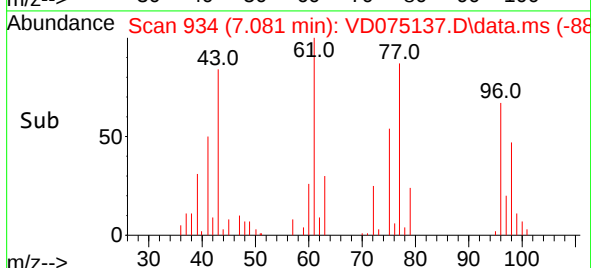
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023

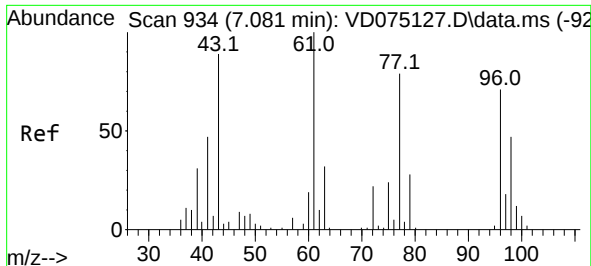


#26  
2,2-Dichloropropane  
Concen: 20.358 ug/l  
RT: 7.081 min Scan# 934  
Delta R.T. 0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15



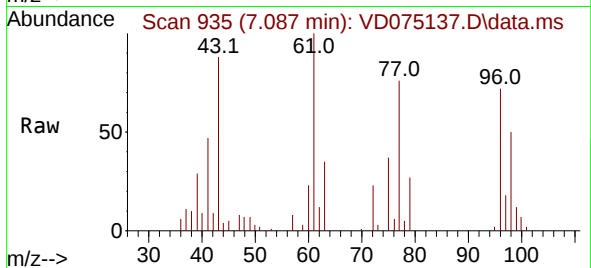
Tgt Ion: 77 Resp: 34307  
Ion Ratio Lower Upper  
77 100  
97 22.8 12.0 36.0





#27  
 cis-1,2-Dichloroethene  
 Concen: 21.404 ug/l  
 RT: 7.087 min Scan# 911  
 Delta R.T. 0.006 min  
 Lab File: VD075137.D  
 Acq: 19 Jan 2023 13:15

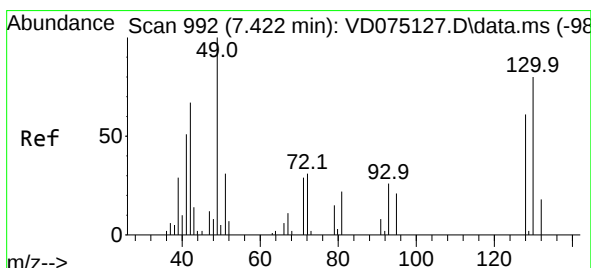
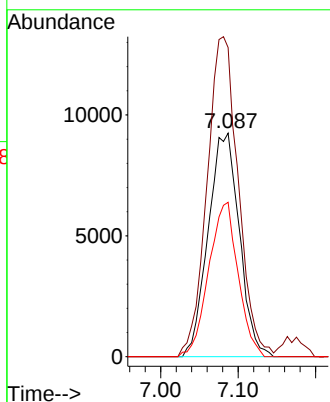
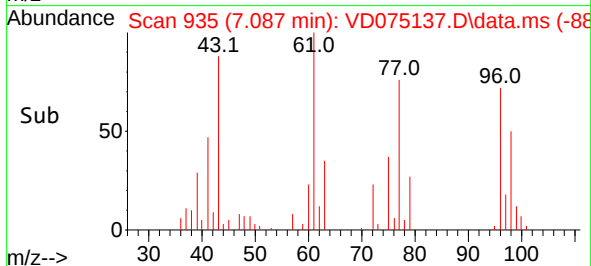
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0119SBS01



Tgt Ion: 96 Resp: 2586  
 Ion Ratio Lower Upper  
 96 100  
 61 143.3 0.0 287.4  
 98 65.0 0.0 129.8

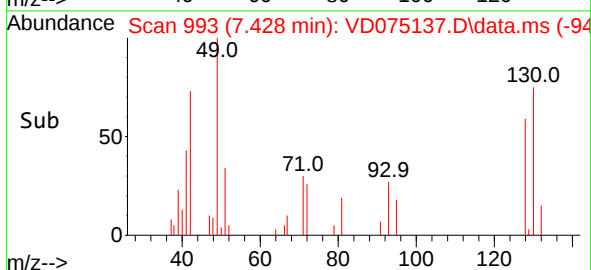
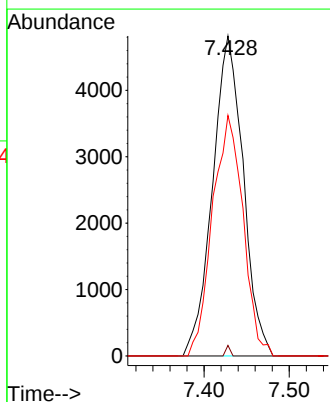
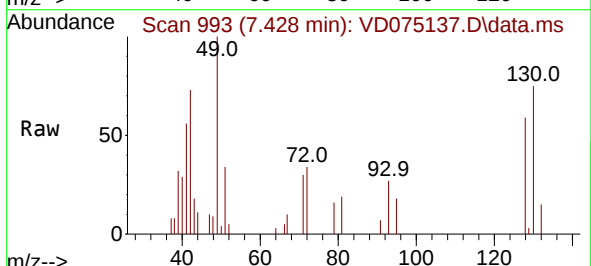
Manual Integrations  
 APPROVED

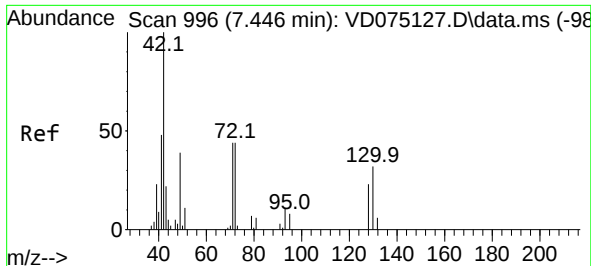
Reviewed By :Krupa Patel 01/20/2023  
 Supervised By :Mahesh Dadoda 01/20/2023



#28  
 Bromochloromethane  
 Concen: 23.380 ug/l  
 RT: 7.428 min Scan# 993  
 Delta R.T. 0.006 min  
 Lab File: VD075137.D  
 Acq: 19 Jan 2023 13:15

Tgt Ion: 49 Resp: 12067  
 Ion Ratio Lower Upper  
 49 100  
 129 0.5 0.0 2.6  
 130 74.8 63.6 95.4





#29

Tetrahydrofuran

Concen: 108.468 ug/l

RT: 7.440 min Scan# 996

Delta R.T. -0.006 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Instrument :

MSVOA\_D

ClientSampleId :

VD0119SBS01

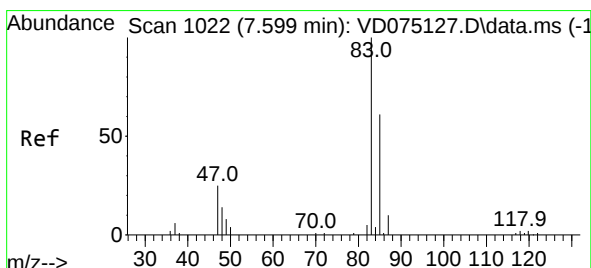
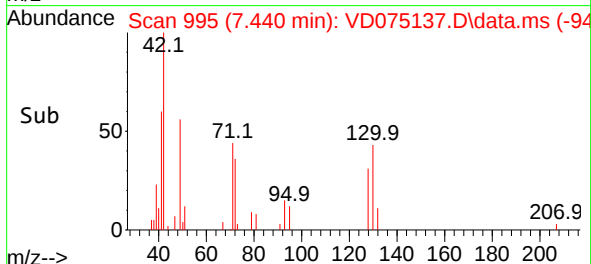
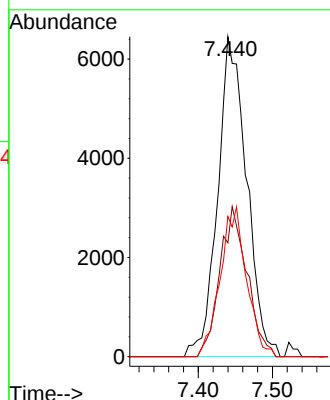
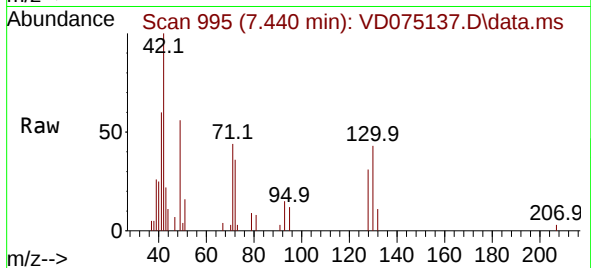
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 1750 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 44.1  | 33.8  | 50.8 |
| 71        | 42.5  | 31.6  | 47.4 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 01/20/2023

Supervised By :Mahesh Dadoda 01/20/2023



#30

Chloroform

Concen: 22.176 ug/l

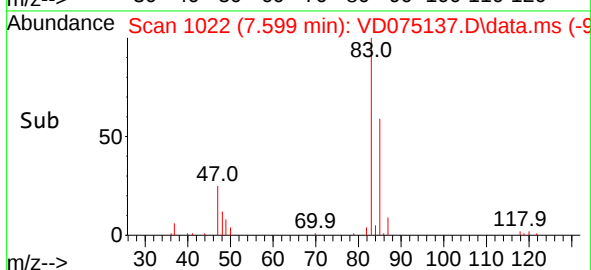
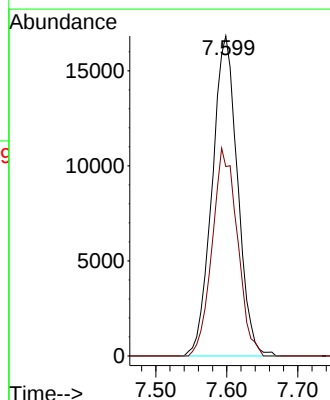
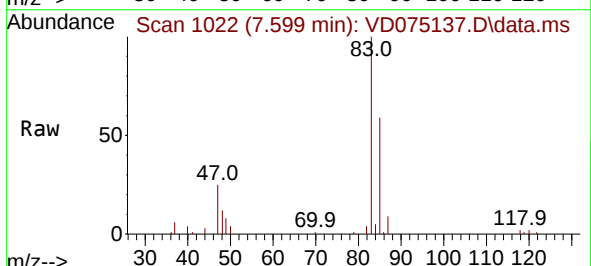
RT: 7.599 min Scan# 1022

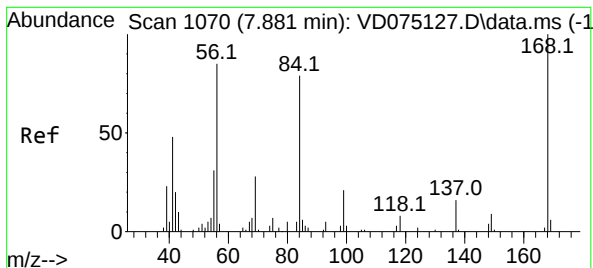
Delta R.T. -0.000 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 41804 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 59.2  | 48.5  | 72.7  |





#31

Cyclohexane

Concen: 22.067 ug/l

RT: 7.881 min Scan# 1070

Delta R.T. -0.000 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Instrument :

MSVOA\_D

ClientSampleId :

VD0119SBS01

Tgt Ion: 56 Resp: 39278

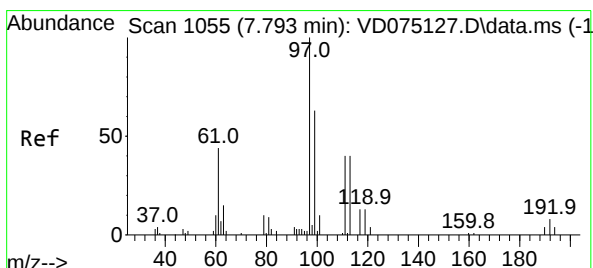
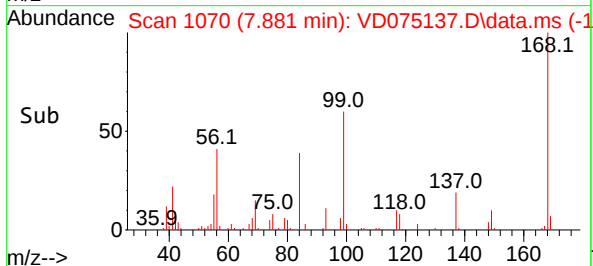
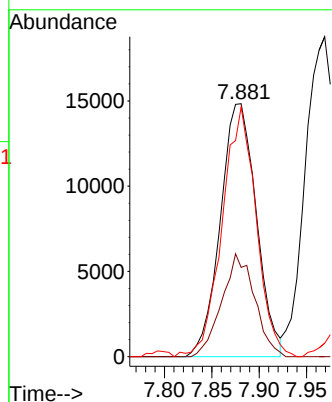
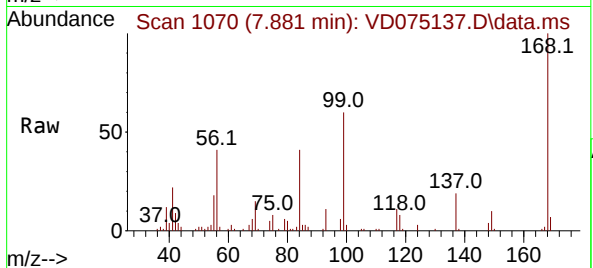
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 56  | 100   |       |       |
| 69  | 35.3  | 26.6  | 40.0  |
| 84  | 96.9  | 74.1  | 111.1 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 01/20/2023

Supervised By :Mahesh Dadoda 01/20/2023



#32

1,1,1-Trichloroethane

Concen: 21.231 ug/l

RT: 7.793 min Scan# 1055

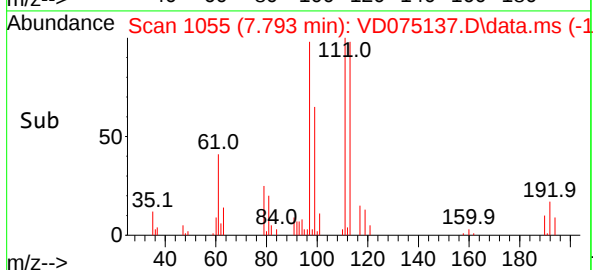
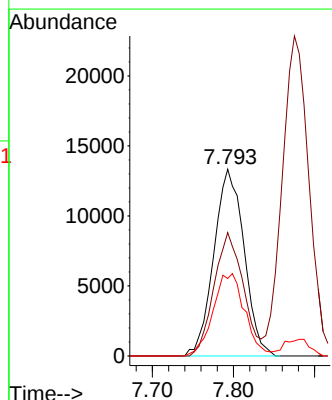
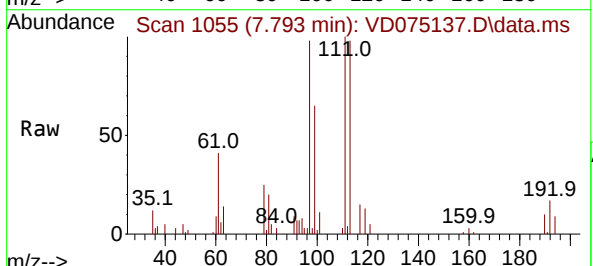
Delta R.T. -0.000 min

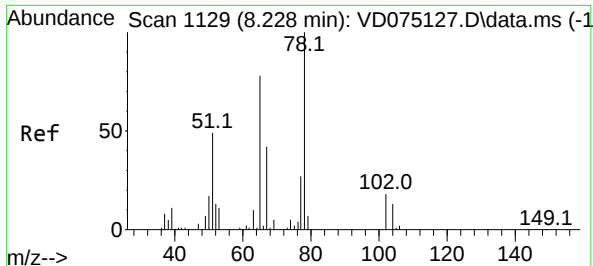
Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Tgt Ion: 97 Resp: 34482

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 99  | 64.1  | 51.7  | 77.5  |
| 61  | 46.2  | 36.3  | 54.5  |





#33

1,2-Dichloroethane-d4

Concen: 54.738 ug/l

RT: 8.234 min Scan# 1129

Delta R.T. 0.006 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Instrument :

MSVOA\_D

ClientSampleId :

VD0119SBS01

Tgt Ion: 65 Resp: 48580

Ion Ratio Lower Upper

65 100

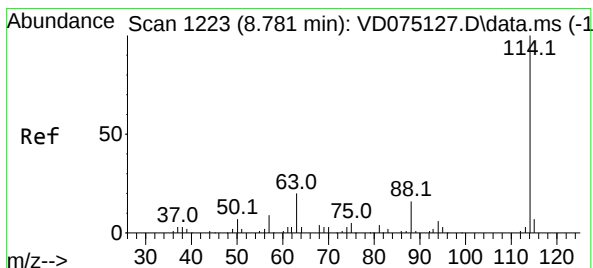
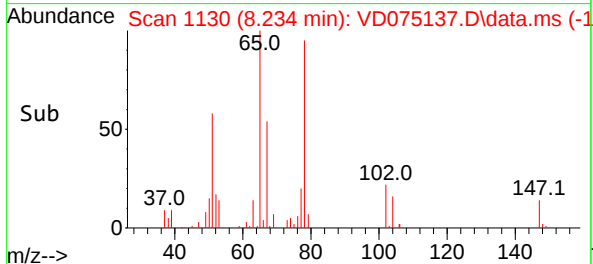
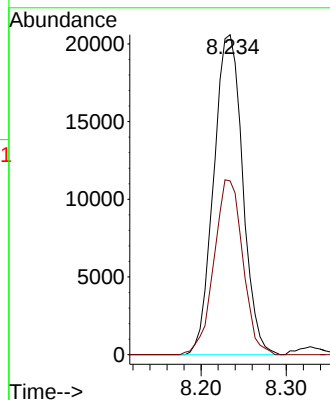
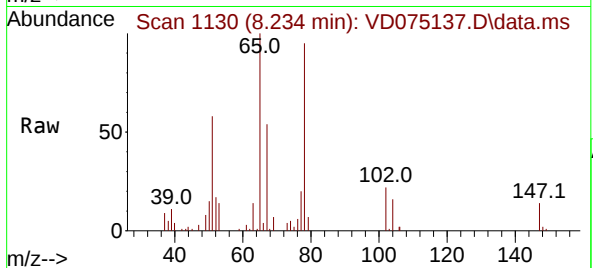
67 54.4 0.0 105.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 01/20/2023

Supervised By :Mahesh Dadoda 01/20/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.781 min Scan# 1223

Delta R.T. -0.000 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

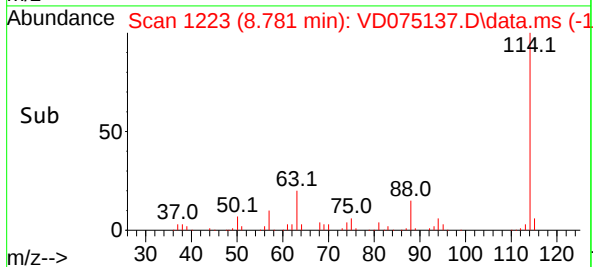
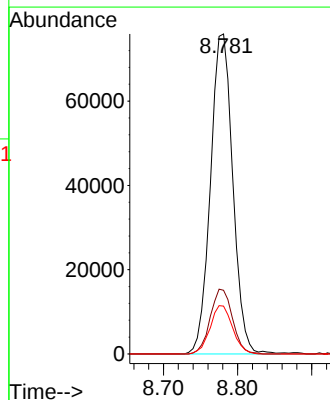
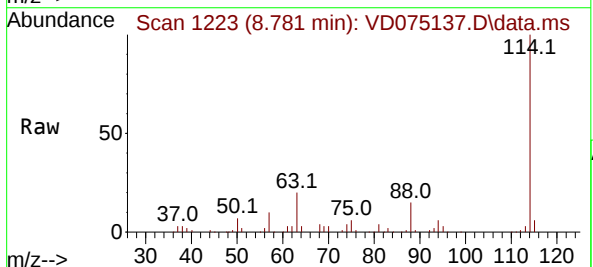
Tgt Ion:114 Resp: 158884

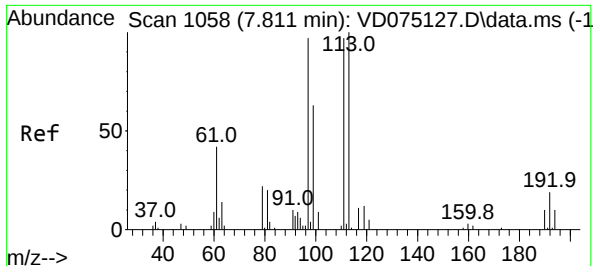
Ion Ratio Lower Upper

114 100

63 19.9 0.0 40.2

88 14.9 0.0 32.2





#35

Dibromofluoromethane

Concen: 51.681 ug/l

RT: 7.810 min Scan# 1058

Delta R.T. -0.000 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Instrument :

MSVOA\_D

ClientSampleId :

VD0119SBS01

Tgt Ion: 113 Resp: 49618

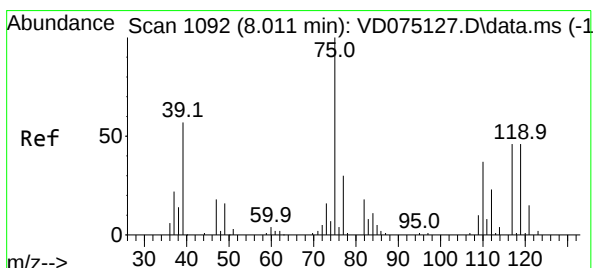
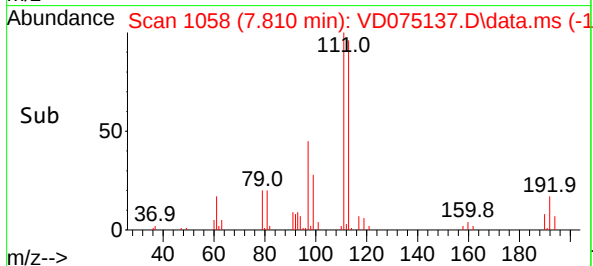
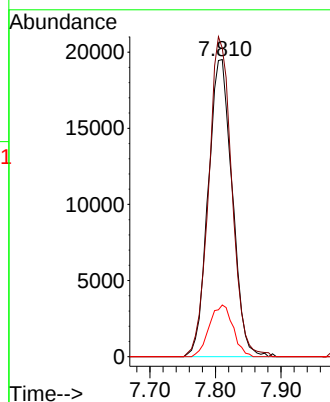
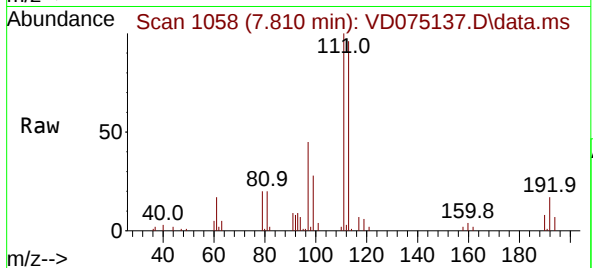
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 103.9 | 80.1  | 120.1 |
| 192 | 17.1  | 15.4  | 23.0  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 01/20/2023

Supervised By :Mahesh Dadoda 01/20/2023



#36

1,1-Dichloropropene

Concen: 20.762 ug/l

RT: 8.010 min Scan# 1092

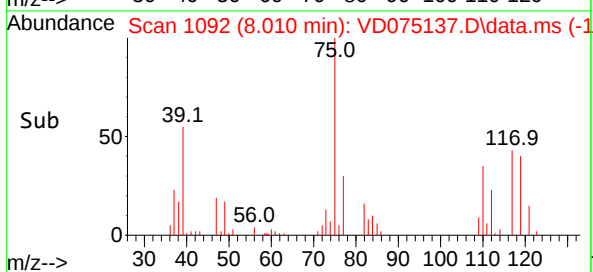
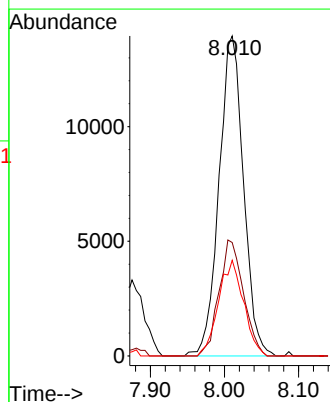
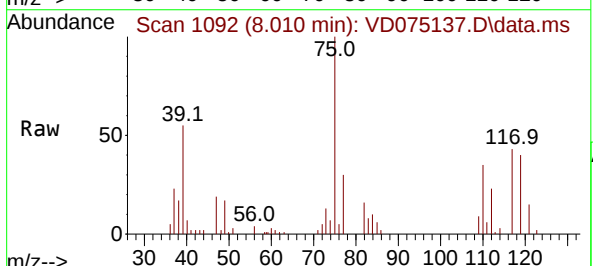
Delta R.T. -0.000 min

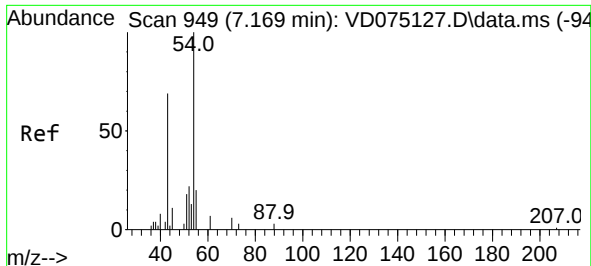
Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Tgt Ion: 75 Resp: 32026

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 36.1  | 18.1  | 54.4  |
| 77  | 30.6  | 25.1  | 37.7  |





#37

Ethyl Acetate

Concen: 20.833 ug/l

RT: 7.175 min Scan# 91

Delta R.T. 0.006 min

Lab File: VD075137.D

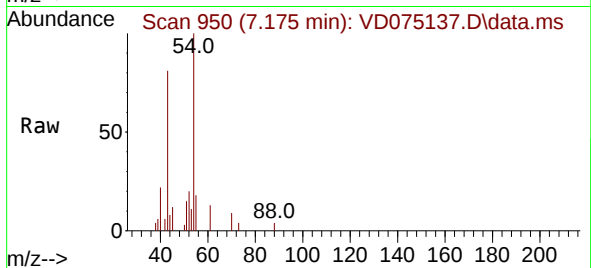
Acq: 19 Jan 2023 13:15

Instrument :

MSVOA\_D

ClientSampleId :

VD0119SBS01



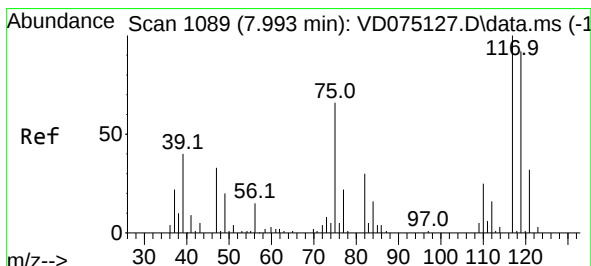
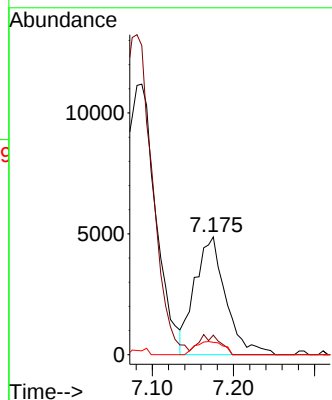
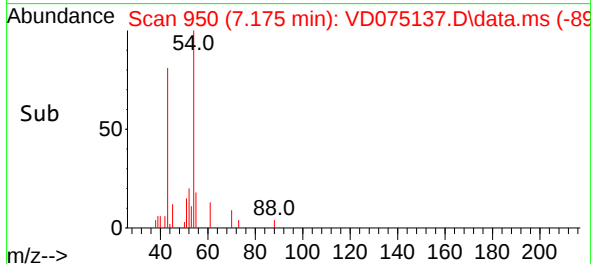
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 1294  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 11.8  | 11.7  | 17.5  |
| 70       | 10.1  | 8.8   | 13.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 01/20/2023

Supervised By :Mahesh Dadoda 01/20/2023



#38

Carbon Tetrachloride

Concen: 20.328 ug/l

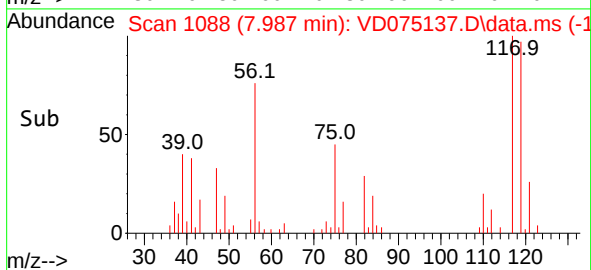
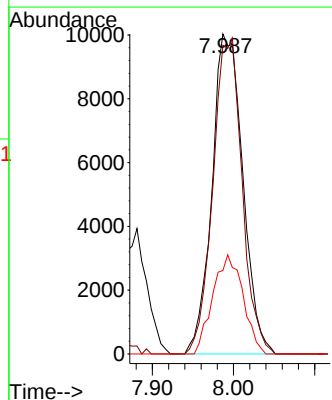
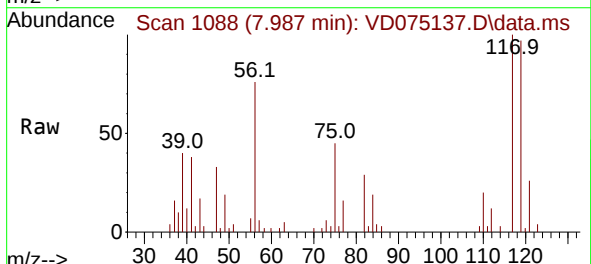
RT: 7.987 min Scan# 1088

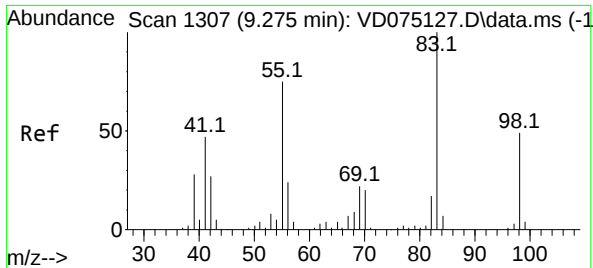
Delta R.T. -0.006 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

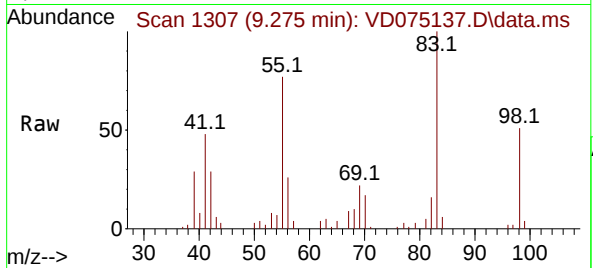
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 26402 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 96.5  | 73.6  | 110.4 |
| 121      | 26.1  | 25.4  | 38.0  |





#39  
Methylcyclohexane  
Concen: 21.015 ug/l  
RT: 9.275 min Scan# 11307  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

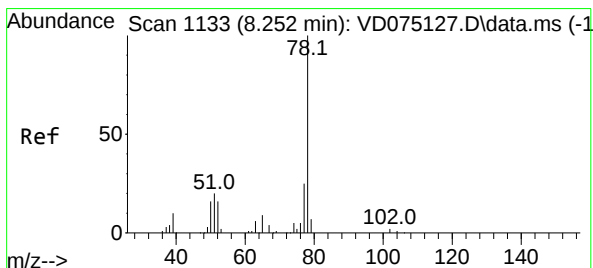
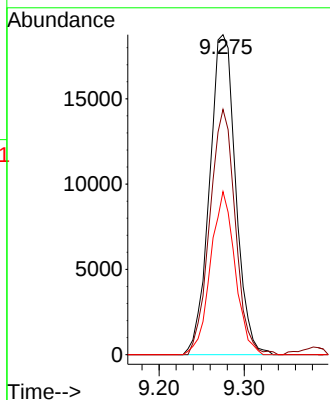
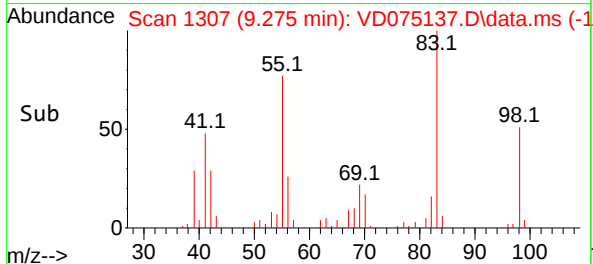
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



Tgt Ion: 83 Resp: 39950  
Ion Ratio Lower Upper  
83 100  
55 76.6 60.0 90.0  
98 50.9 39.0 58.4

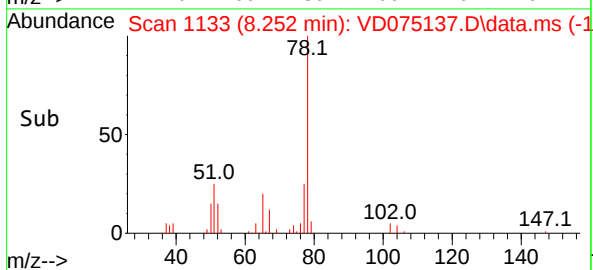
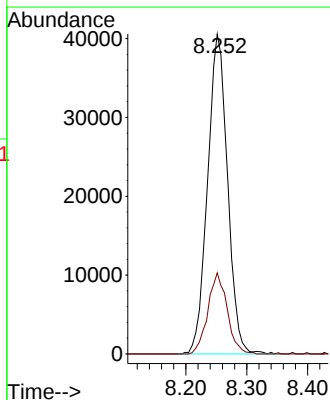
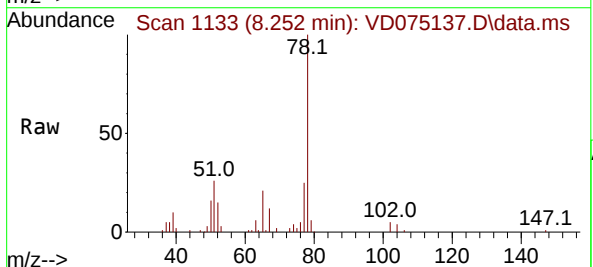
Manual Integrations  
APPROVED

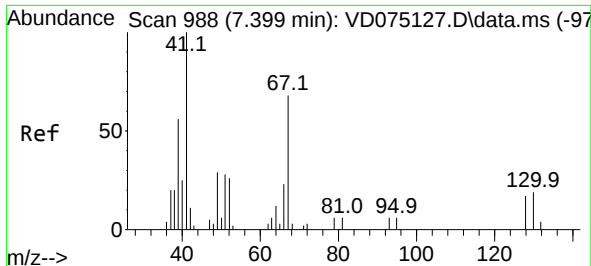
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#40  
Benzene  
Concen: 20.990 ug/l  
RT: 8.252 min Scan# 1133  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

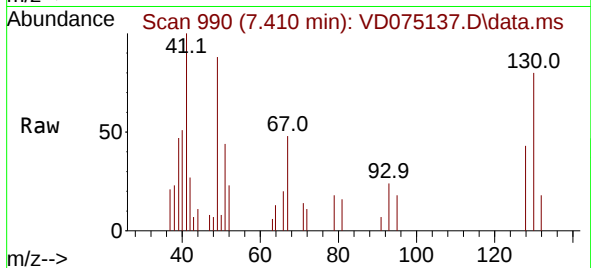
Tgt Ion: 78 Resp: 92337  
Ion Ratio Lower Upper  
78 100  
77 25.4 19.8 29.6





#41  
Methacrylonitrile  
Concen: 19.040 ug/l  
RT: 7.410 min Scan# 990  
Delta R.T. 0.012 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

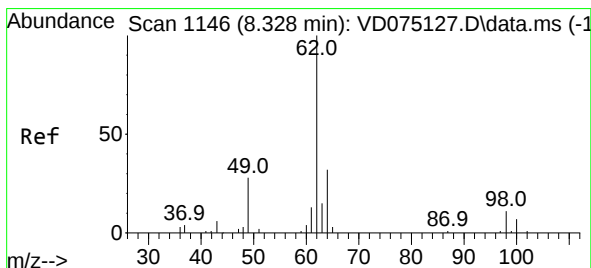
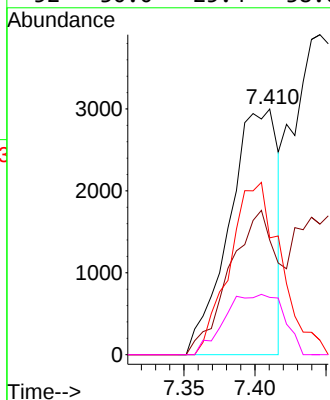
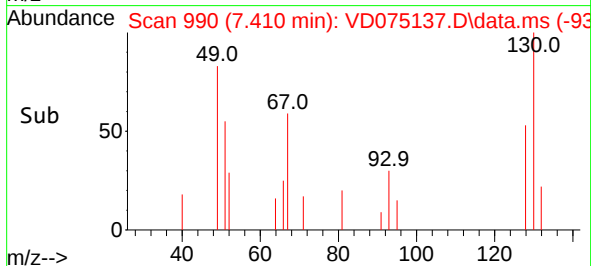
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



Tgt Ion: 41 Resp: 7120  
Ion Ratio Lower Upper  
41 100  
39 59.9 57.8 86.6  
67 73.9 60.5 90.7  
52 30.0 25.4 38.0

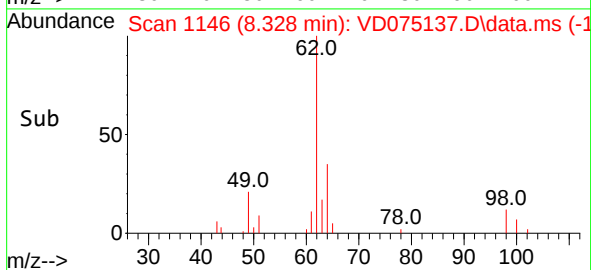
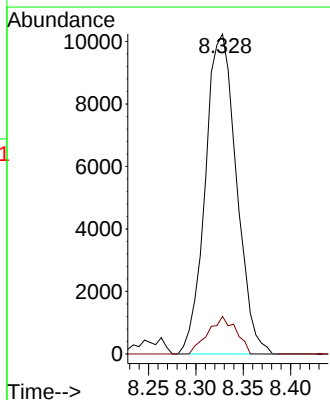
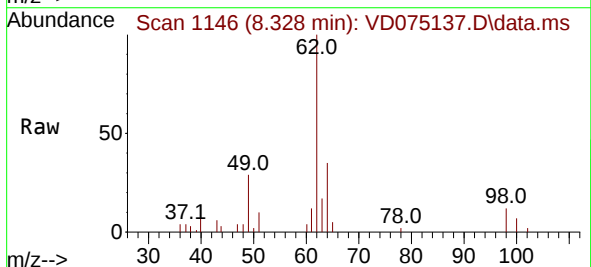
Manual Integrations  
APPROVED

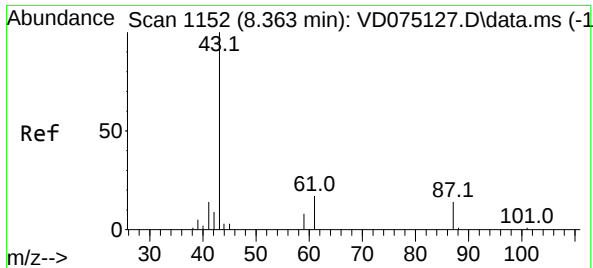
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#42  
1,2-Dichloroethane  
Concen: 20.282 ug/l  
RT: 8.328 min Scan# 1146  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

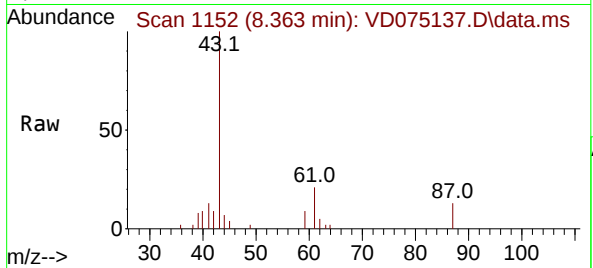
Tgt Ion: 62 Resp: 23436  
Ion Ratio Lower Upper  
62 100  
98 10.5 0.0 19.2





#43  
Isopropyl Acetate  
Concen: 20.251 ug/l  
RT: 8.363 min Scan# 1152  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

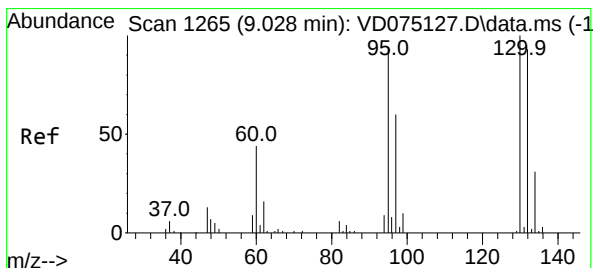
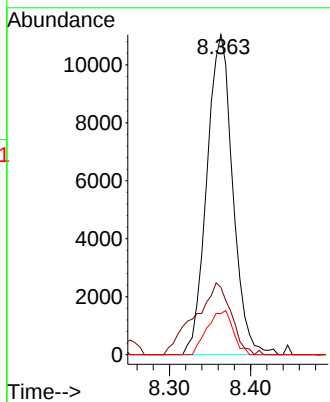
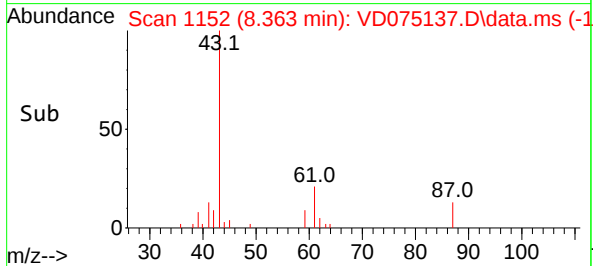
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



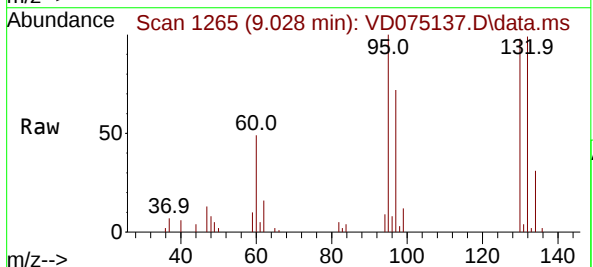
Tgt Ion: 43 Resp: 2449  
Ion Ratio Lower Upper  
43 100  
61 31.2 25.0 37.6  
87 13.7 10.6 16.0

Manual Integrations  
APPROVED

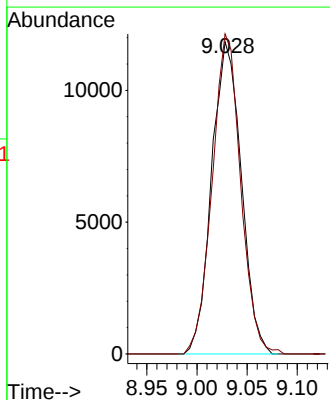
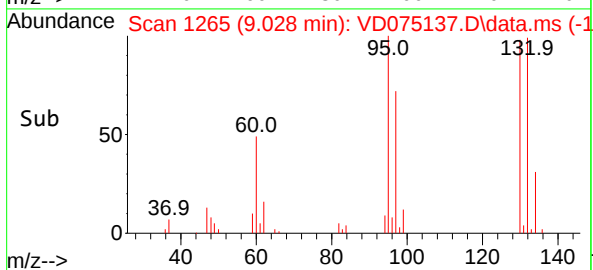
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023

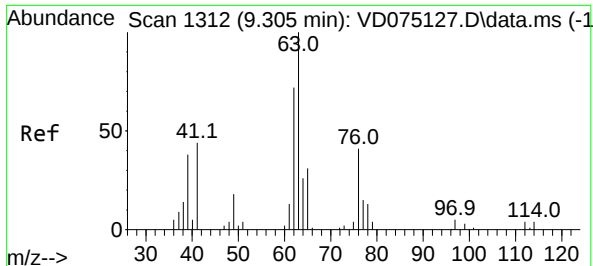


#44  
Trichloroethene  
Concen: 19.647 ug/l  
RT: 9.028 min Scan# 1265  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15



Tgt Ion:130 Resp: 24304  
Ion Ratio Lower Upper  
130 100  
95 102.5 0.0 188.6





#45

1,2-Dichloropropane

Concen: 21.134 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. -0.000 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Instrument :

MSVOA\_D

ClientSampleId :

VD0119SBS01

Tgt Ion: 63 Resp: 2290

Ion Ratio Lower Upper

63 100

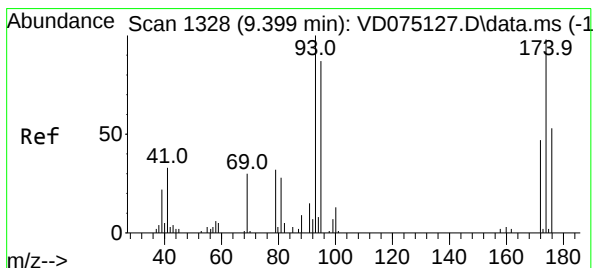
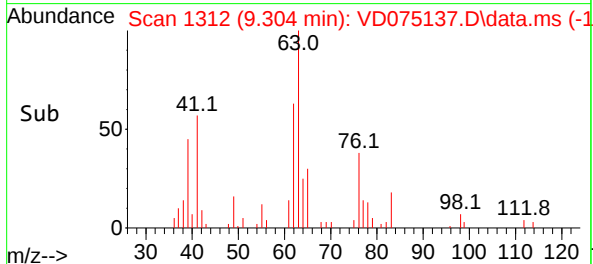
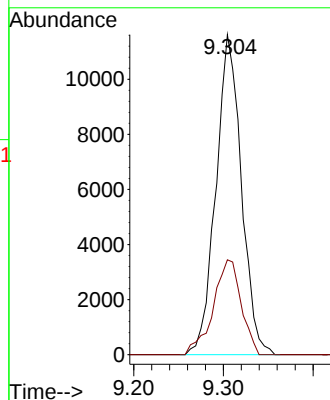
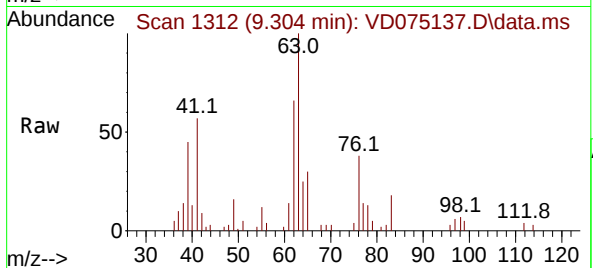
65 29.6 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 01/20/2023

Supervised By :Mahesh Dadoda 01/20/2023



#46

Dibromomethane

Concen: 21.666 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.006 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

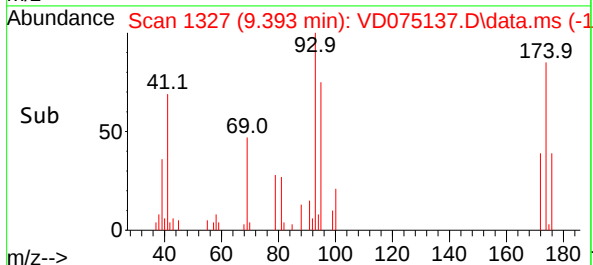
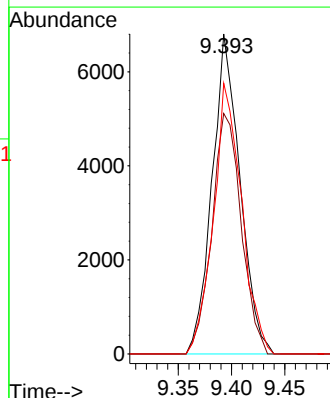
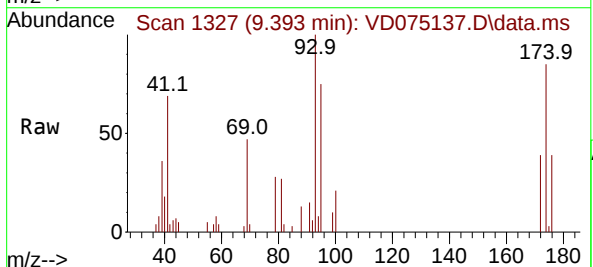
Tgt Ion: 93 Resp: 12382

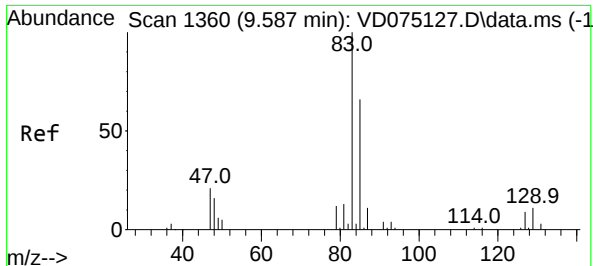
Ion Ratio Lower Upper

93 100

95 79.1 68.3 102.5

174 85.5 77.4 116.0





#47

Bromodichloromethane

Concen: 20.198 ug/l

RT: 9.587 min Scan# 1360

Delta R.T. -0.000 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Instrument :

MSVOA\_D

ClientSampleId :

VD0119SBS01

Tgt Ion: 83 Resp: 2863

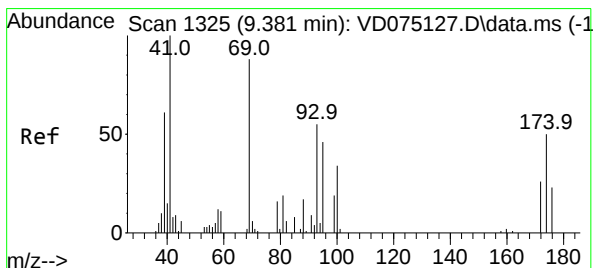
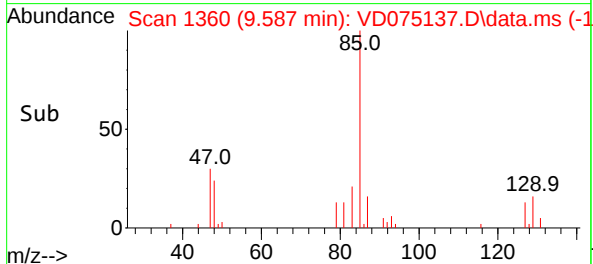
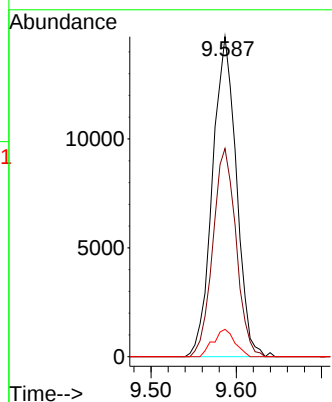
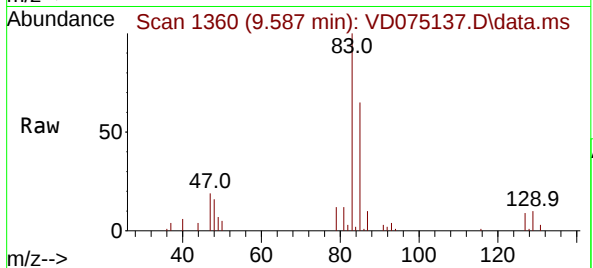
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 65.0  | 53.0  | 79.4  |
| 127 | 8.6   | 7.0   | 10.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 01/20/2023

Supervised By :Mahesh Dadoda 01/20/2023



#48

Methyl methacrylate

Concen: 20.750 ug/l

RT: 9.381 min Scan# 1325

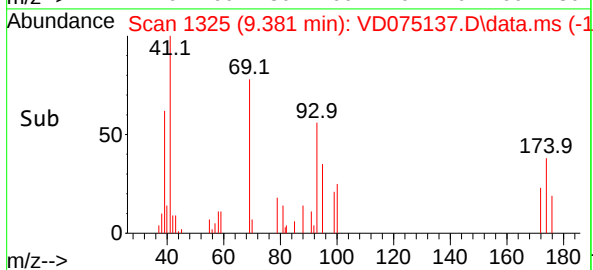
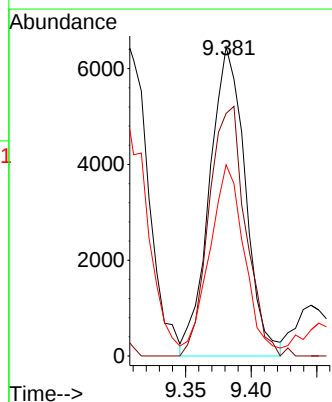
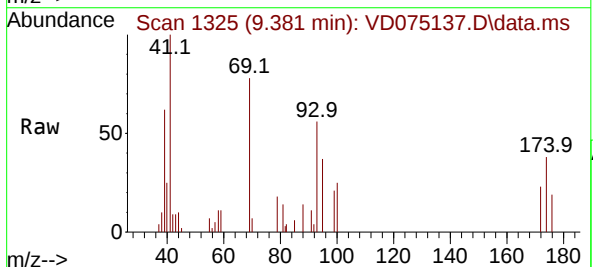
Delta R.T. -0.000 min

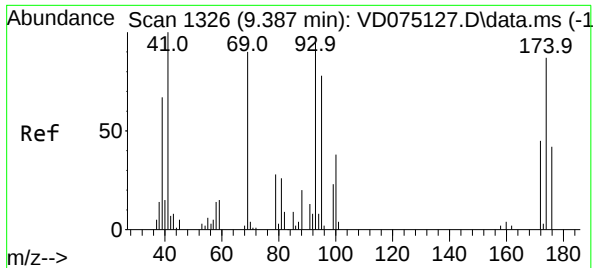
Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Tgt Ion: 41 Resp: 12271

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 69  | 82.9  | 67.8  | 101.6 |
| 39  | 55.7  | 46.0  | 69.0  |





#49

1,4-Dioxane

Concen: 409.654 ug/l

RT: 9.387 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Instrument :

MSVOA\_D

ClientSampleId :

VD0119SBS01

Tgt Ion: 88 Resp: 223

Ion Ratio Lower Upper

88 100

43 37.7 35.6 53.4

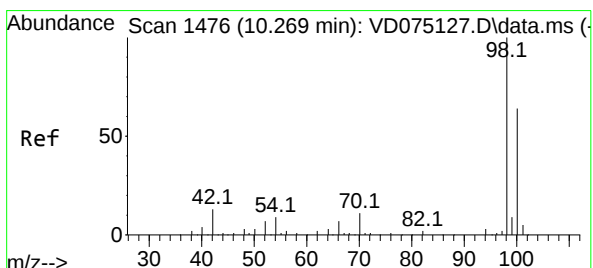
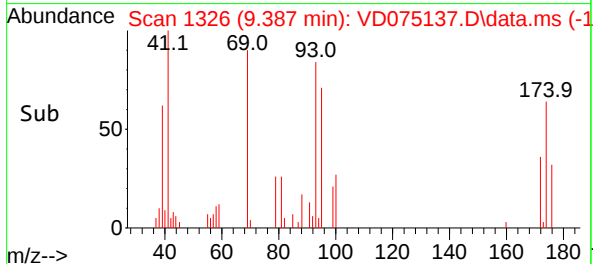
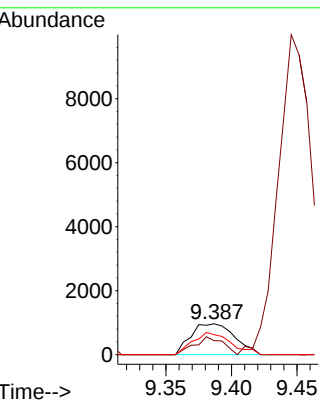
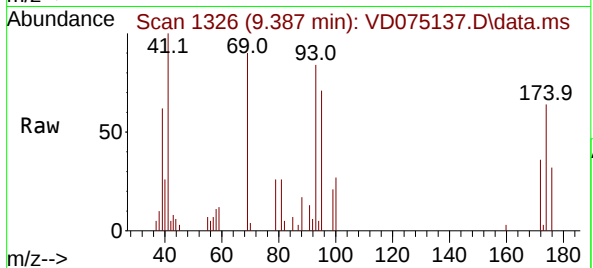
58 62.1 57.4 86.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 01/20/2023

Supervised By :Mahesh Dadoda 01/20/2023



#50

Toluene-d8

Concen: 51.757 ug/l

RT: 10.269 min Scan# 1476

Delta R.T. -0.000 min

Lab File: VD075137.D

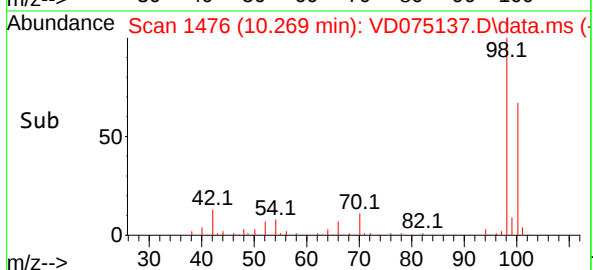
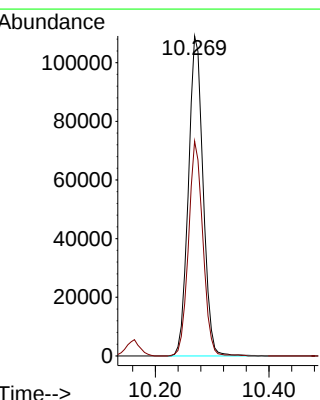
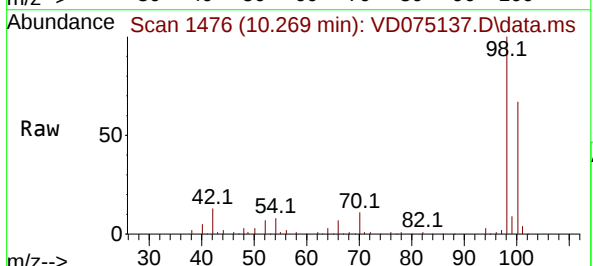
Acq: 19 Jan 2023 13:15

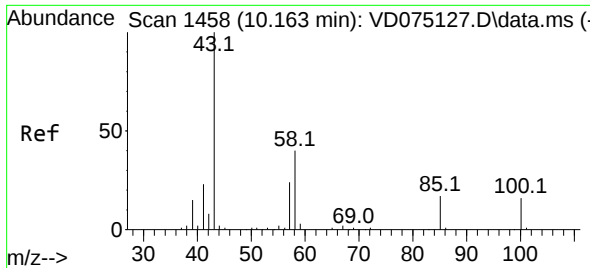
Tgt Ion: 98 Resp: 195654

Ion Ratio Lower Upper

98 100

100 65.8 52.7 79.1





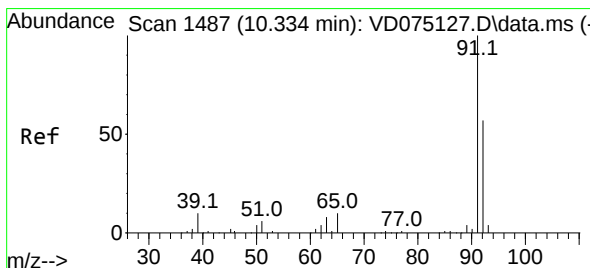
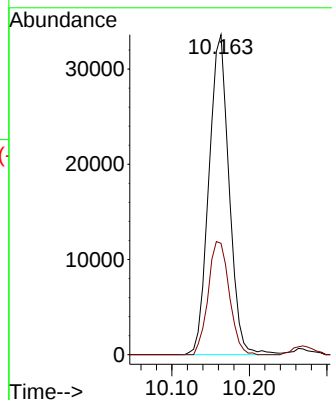
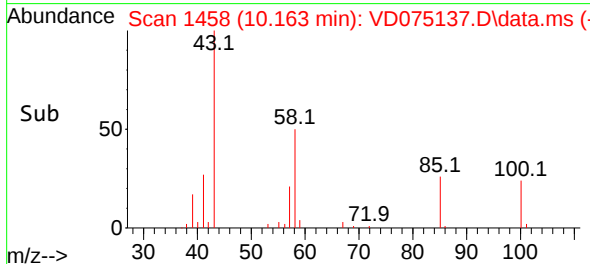
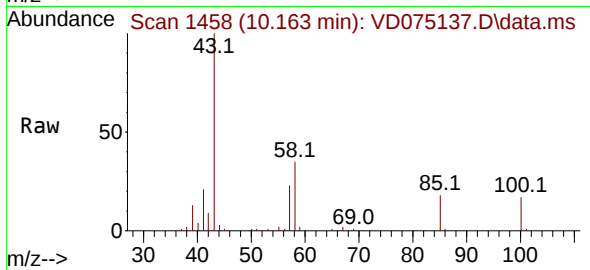
#51  
4-Methyl-2-Pentanone  
Concen: 104.848 ug/l  
RT: 10.163 min Scan# 1458  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01

Tgt Ion: 43 Resp: 6089  
Ion Ratio Lower Upper  
43 100  
58 36.9 31.4 47.0

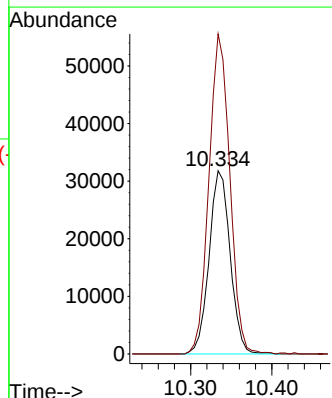
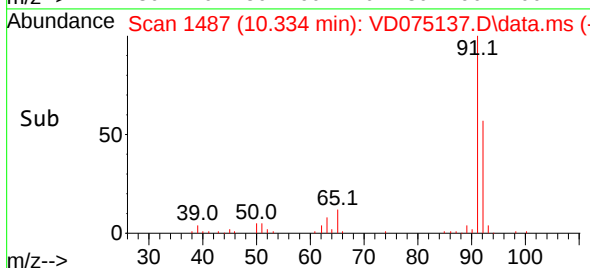
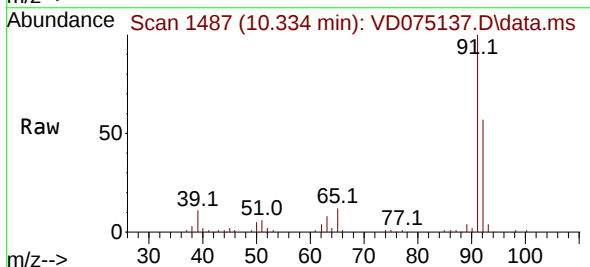
Manual Integrations  
APPROVED

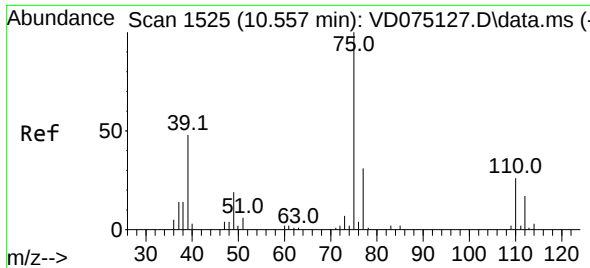
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#52  
Toluene  
Concen: 20.611 ug/l  
RT: 10.334 min Scan# 1487  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

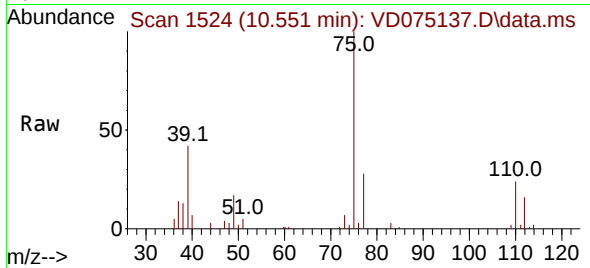
Tgt Ion: 92 Resp: 57299  
Ion Ratio Lower Upper  
92 100  
91 173.3 137.0 205.4





#53  
 t-1,3-Dichloropropene  
 Concen: 20.909 ug/l  
 RT: 10.551 min Scan# 11  
 Delta R.T. -0.006 min  
 Lab File: VD075137.D  
 Acq: 19 Jan 2023 13:15

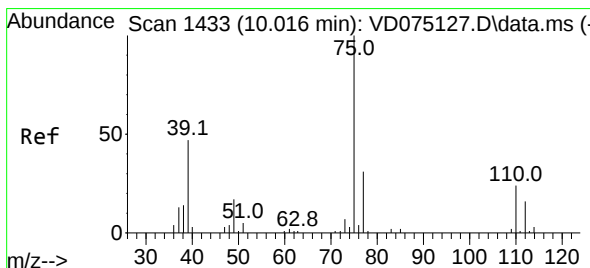
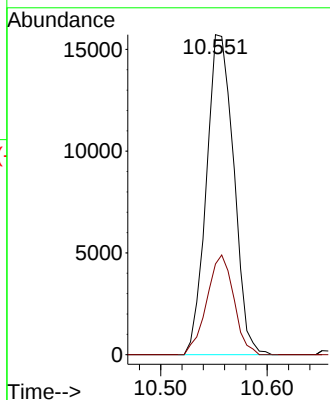
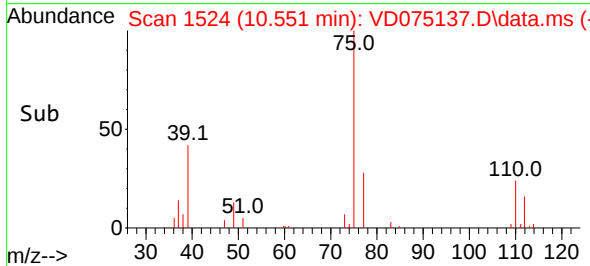
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0119SBS01



Tgt Ion: 75 Resp: 2804  
 Ion Ratio Lower Upper  
 75 100  
 77 28.4 25.0 37.6

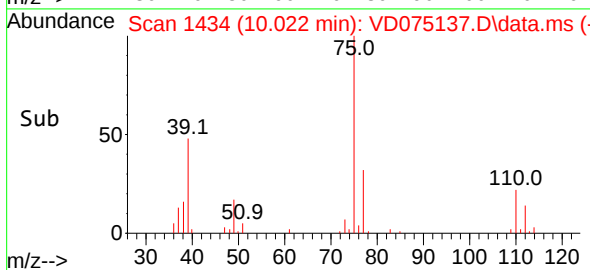
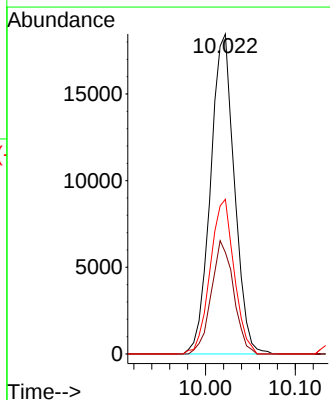
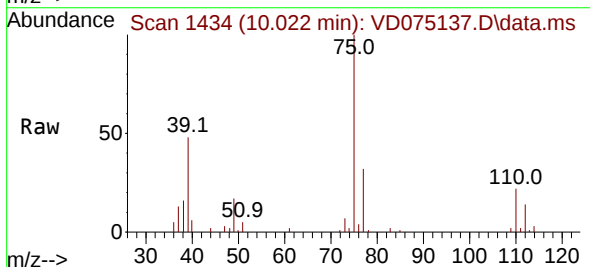
Manual Integrations  
 APPROVED

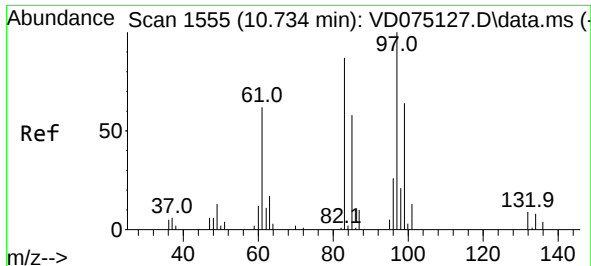
Reviewed By :Krupa Patel 01/20/2023  
 Supervised By :Mahesh Dadoda 01/20/2023



#54  
 cis-1,3-Dichloropropene  
 Concen: 20.794 ug/l  
 RT: 10.022 min Scan# 1434  
 Delta R.T. 0.006 min  
 Lab File: VD075137.D  
 Acq: 19 Jan 2023 13:15

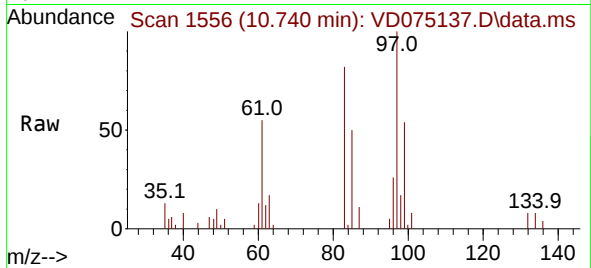
Tgt Ion: 75 Resp: 34077  
 Ion Ratio Lower Upper  
 75 100  
 77 31.7 25.1 37.7  
 39 48.4 37.9 56.9





#55  
1,1,2-Trichloroethane  
Concen: 21.688 ug/l  
RT: 10.740 min Scan# 1556  
Delta R.T. 0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

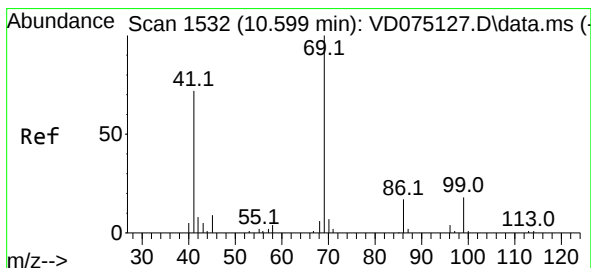
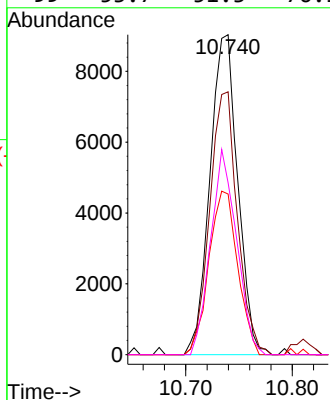
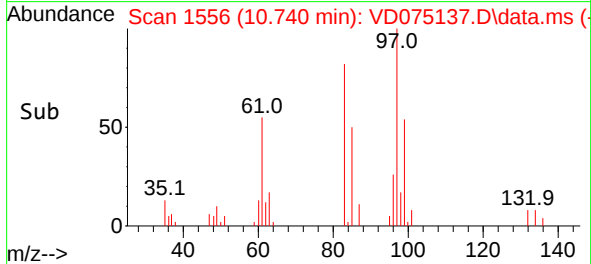
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



Tgt Ion: 97 Resp: 1640  
Ion Ratio Lower Upper  
97 100  
83 82.2 69.4 104.0  
85 50.2 46.0 69.0  
99 53.7 51.3 76.9

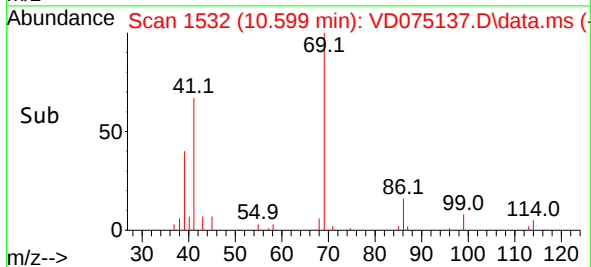
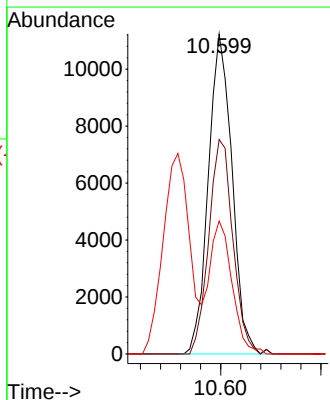
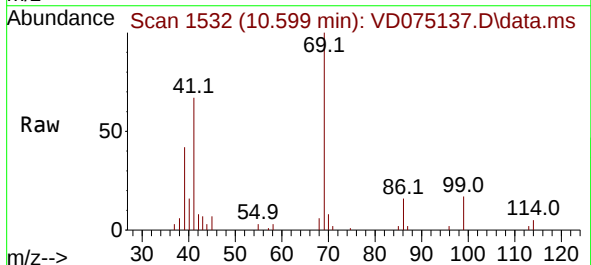
Manual Integrations  
APPROVED

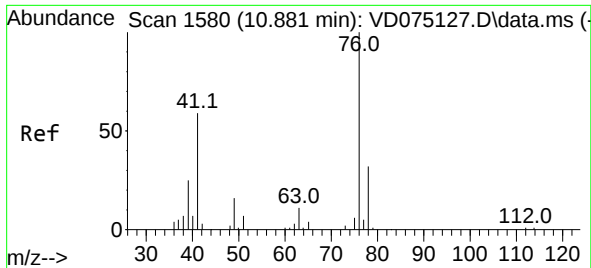
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#56  
Ethyl methacrylate  
Concen: 20.283 ug/l  
RT: 10.599 min Scan# 1532  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Tgt Ion: 69 Resp: 18448  
Ion Ratio Lower Upper  
69 100  
41 68.4 55.7 83.5  
39 39.3 31.4 47.0





#57

1,3-Dichloropropane

Concen: 21.287 ug/l

RT: 10.881 min Scan# 1580

Delta R.T. -0.000 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Instrument :

MSVOA\_D

ClientSampleId :

VD0119SBS01

Tgt Ion: 76 Resp: 27664

Ion Ratio Lower Upper

76 100

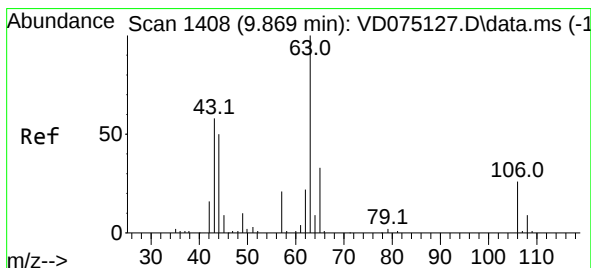
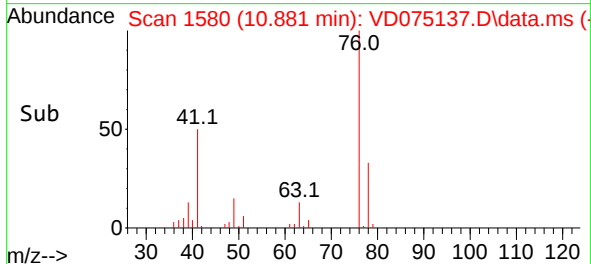
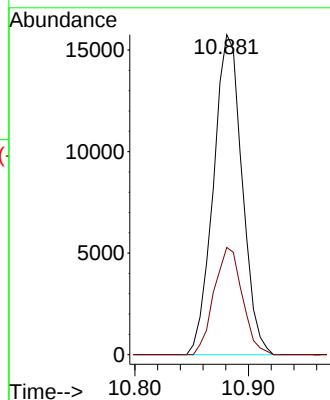
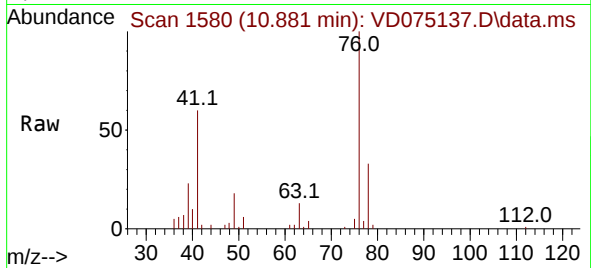
78 32.9 26.2 39.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 01/20/2023

Supervised By :Mahesh Dadoda 01/20/2023



#58

2-Chloroethyl Vinyl ether

Concen: 109.709 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. -0.000 min

Lab File: VD075137.D

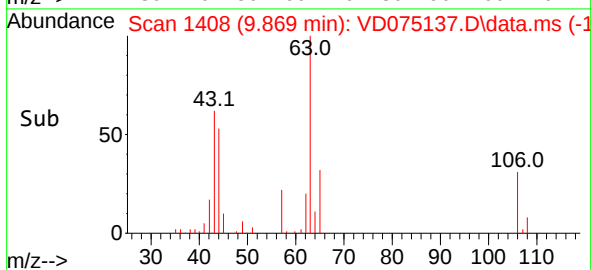
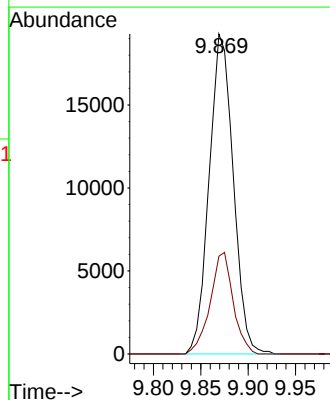
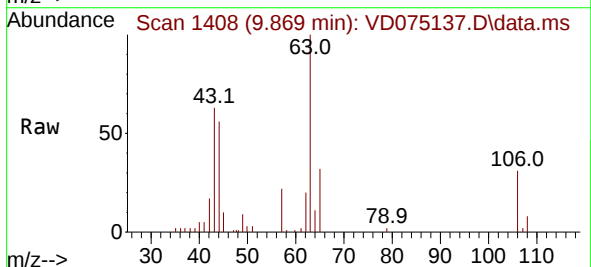
Acq: 19 Jan 2023 13:15

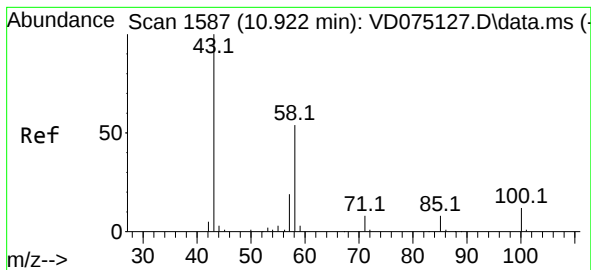
Tgt Ion: 63 Resp: 34144

Ion Ratio Lower Upper

63 100

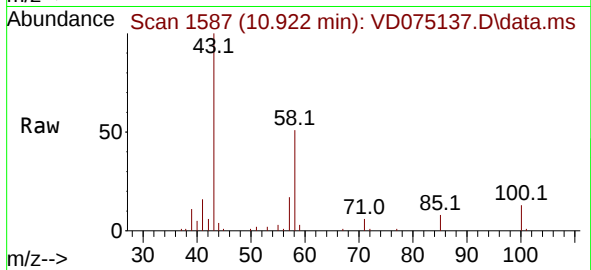
106 30.2 22.6 33.8





#59  
2-Hexanone  
Concen: 104.515 ug/l  
RT: 10.922 min Scan# 1587  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

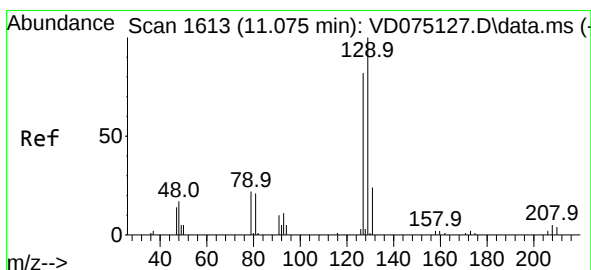
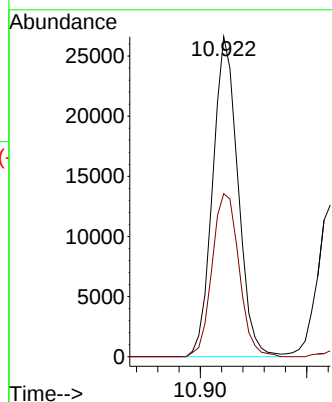
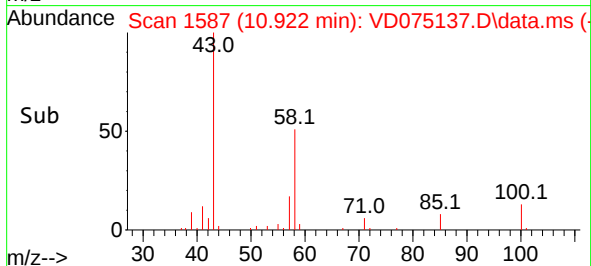
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



Tgt Ion: 43 Resp: 4388  
Ion Ratio Lower Upper  
43 100  
58 54.2 26.8 80.4

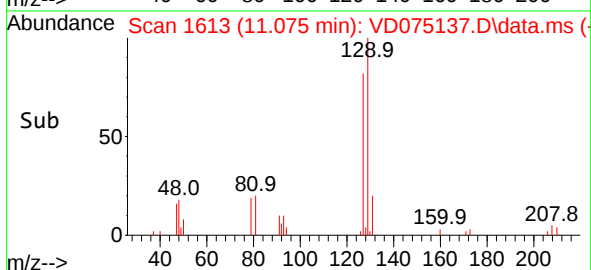
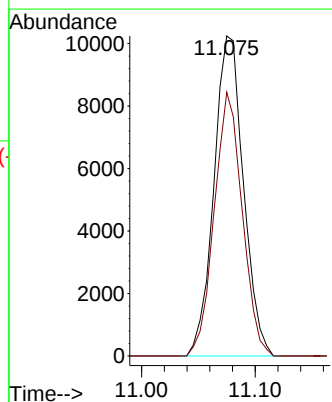
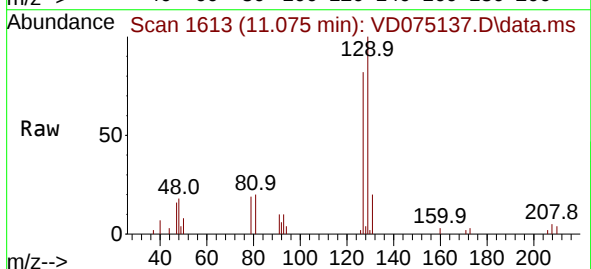
Manual Integrations  
APPROVED

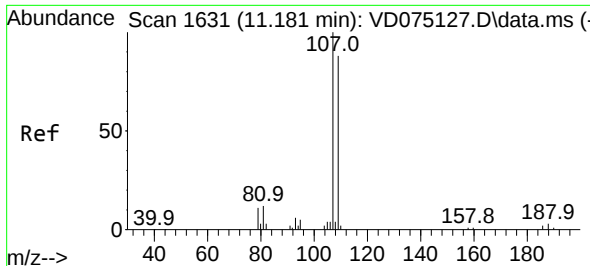
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#60  
Dibromochloromethane  
Concen: 20.292 ug/l  
RT: 11.075 min Scan# 1613  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

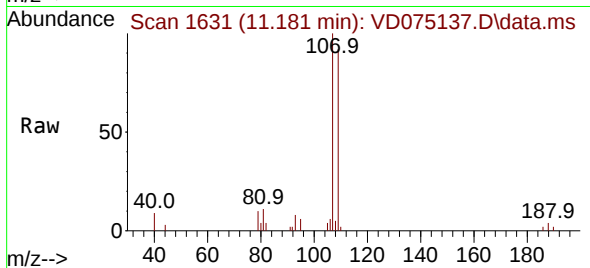
Tgt Ion:129 Resp: 18498  
Ion Ratio Lower Upper  
129 100  
127 78.1 38.9 116.6





#61  
1,2-Dibromoethane  
Concen: 20.782 ug/l  
RT: 11.181 min Scan# 1631  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

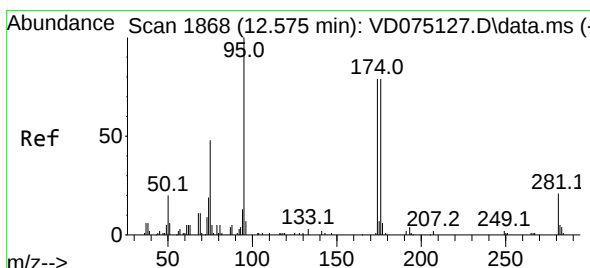
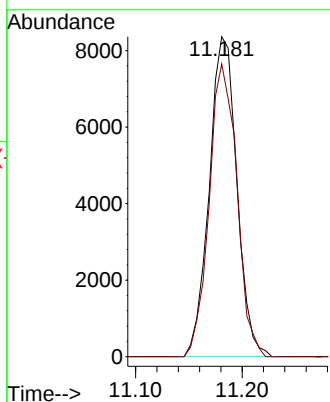
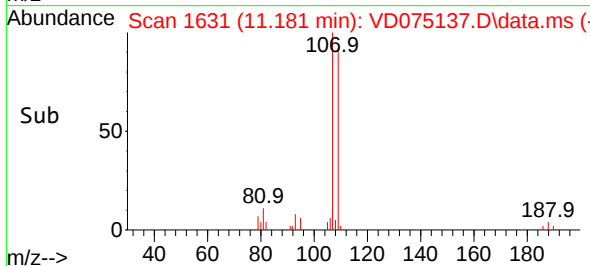
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



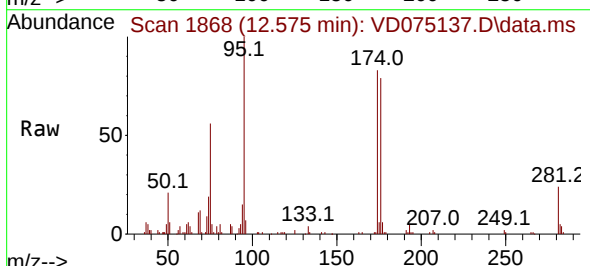
Tgt Ion:107 Resp: 1501  
Ion Ratio Lower Upper  
107 100  
109 91.8 75.2 112.8

Manual Integrations  
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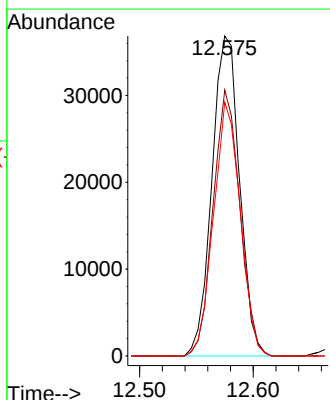
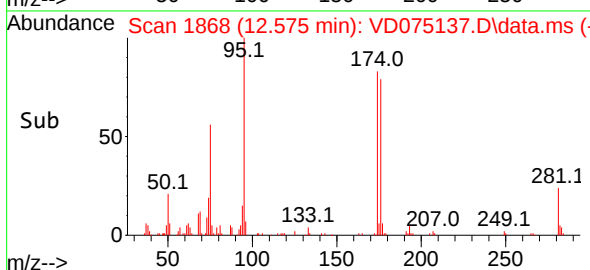
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023

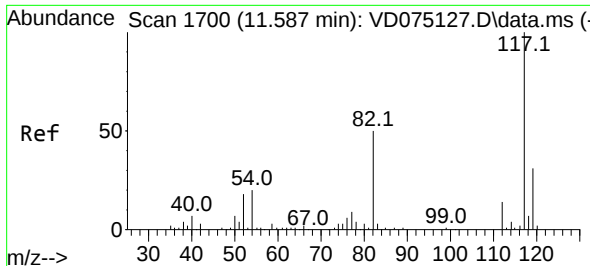


#62  
4-Bromofluorobenzene  
Concen: 51.943 ug/l  
RT: 12.575 min Scan# 1868  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15



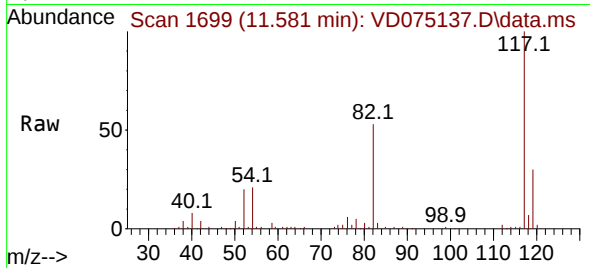
Tgt Ion: 95 Resp: 62317  
Ion Ratio Lower Upper  
95 100  
174 80.4 0.0 161.2  
176 77.0 0.0 160.2





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 1699  
Delta R.T. -0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

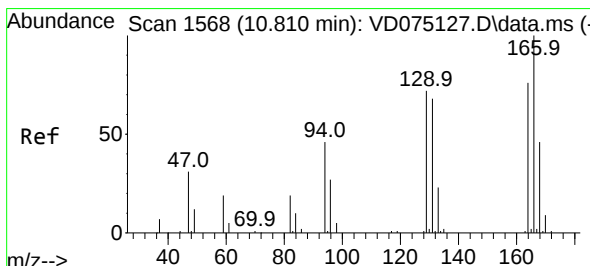
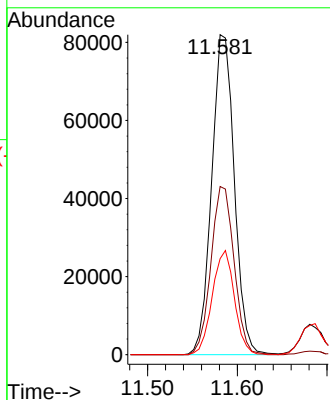
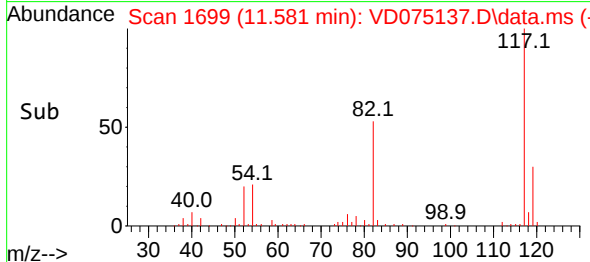
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



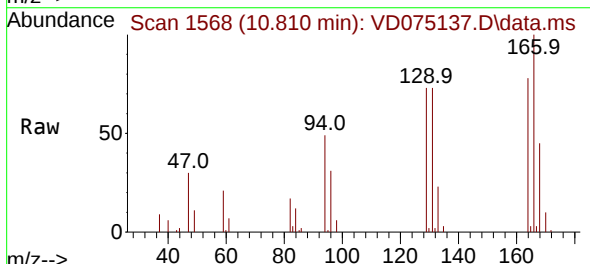
Tgt Ion:117 Resp: 143869  
Ion Ratio Lower Upper  
117 100  
82 52.5 39.6 59.4  
119 30.0 24.6 37.0

Manual Integrations  
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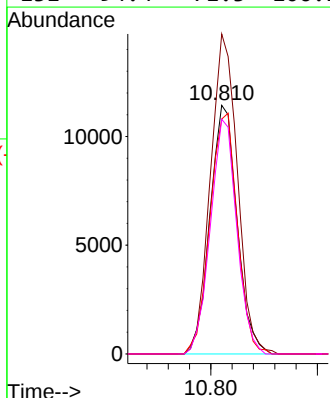
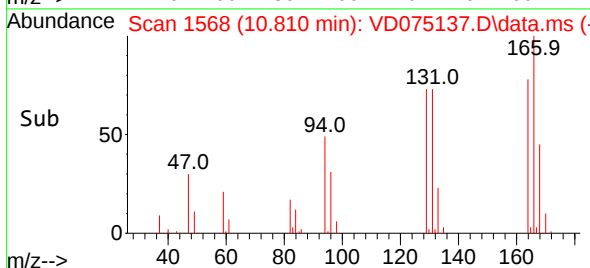
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023

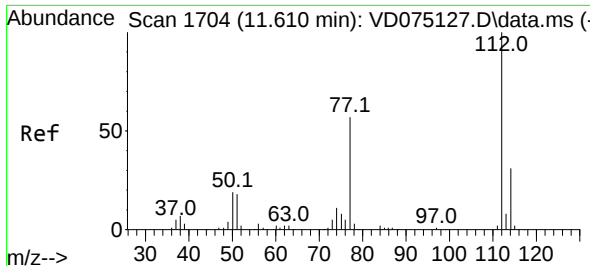


#64  
Tetrachloroethene  
Concen: 19.598 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15



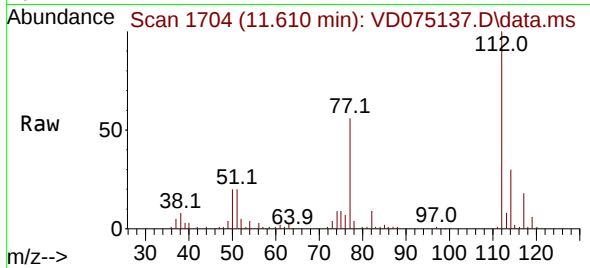
Tgt Ion:164 Resp: 20134  
Ion Ratio Lower Upper  
164 100  
166 128.7 105.3 157.9  
129 94.5 76.2 114.4  
131 94.4 71.3 106.9





#65  
Chlorobenzene  
Concen: 20.050 ug/l  
RT: 11.610 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

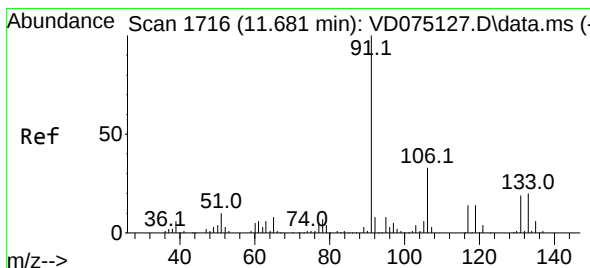
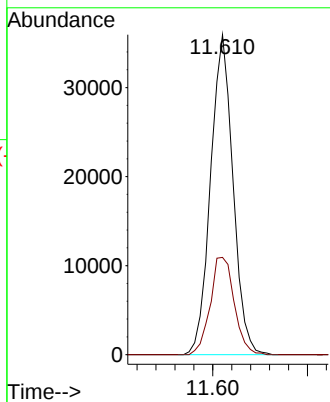
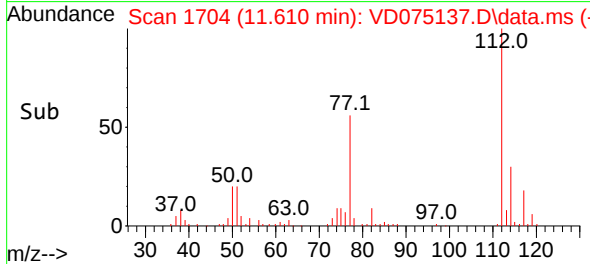
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



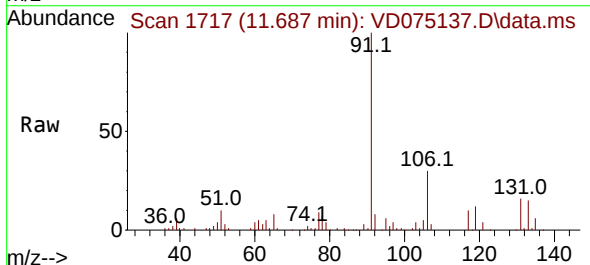
Tgt Ion:112 Resp: 59109  
Ion Ratio Lower Upper  
112 100  
114 30.4 24.7 37.1

Manual Integrations  
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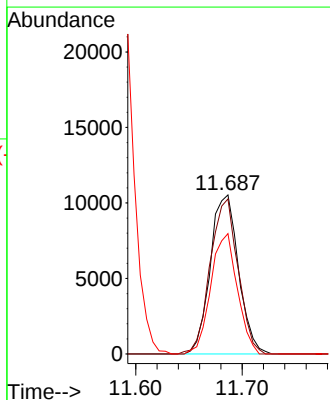
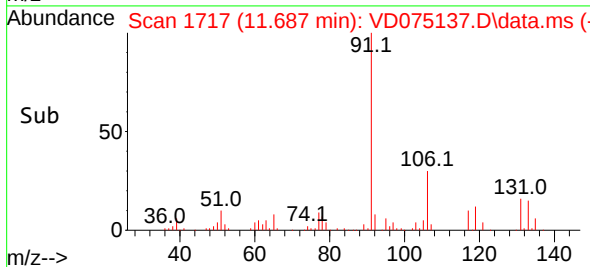
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023

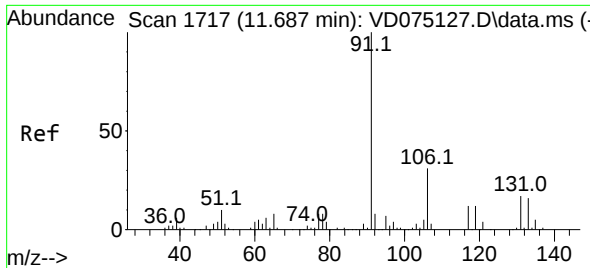


#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.546 ug/l  
RT: 11.687 min Scan# 1717  
Delta R.T. 0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15



Tgt Ion:131 Resp: 19382  
Ion Ratio Lower Upper  
131 100  
133 96.0 49.0 147.2  
119 71.0 34.8 104.5





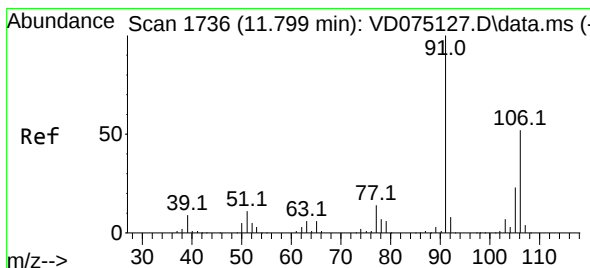
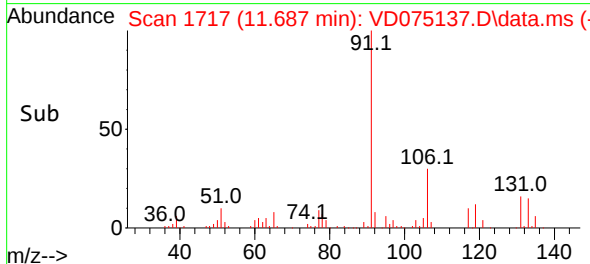
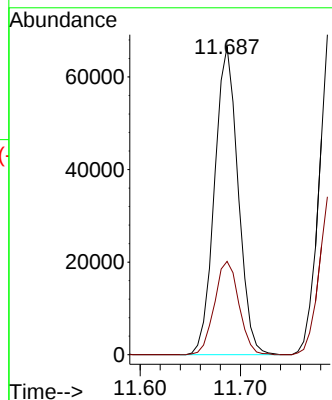
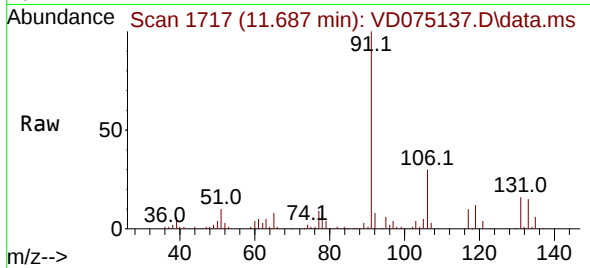
#67  
Ethyl Benzene  
Concen: 20.474 ug/l  
RT: 11.687 min Scan# 1717  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01

Tgt Ion: 91 Resp: 108648  
Ion Ratio Lower Upper  
91 100  
106 30.3 25.0 37.6

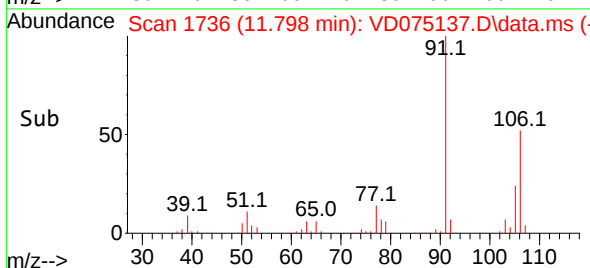
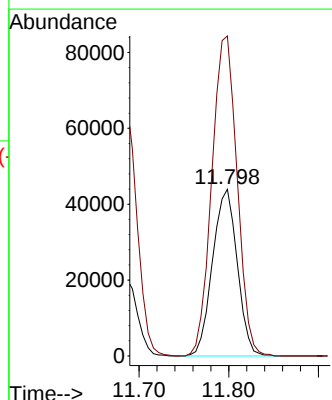
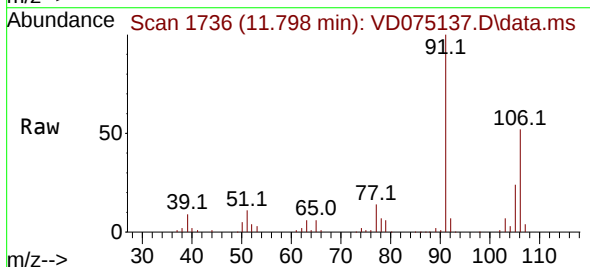
Manual Integrations  
APPROVED

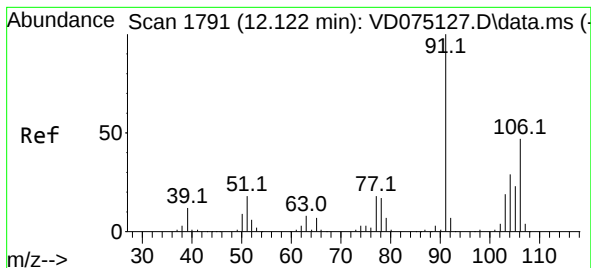
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#68  
m/p-Xylenes  
Concen: 40.894 ug/l  
RT: 11.798 min Scan# 1736  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Tgt Ion:106 Resp: 83831  
Ion Ratio Lower Upper  
106 100  
91 196.6 160.3 240.5





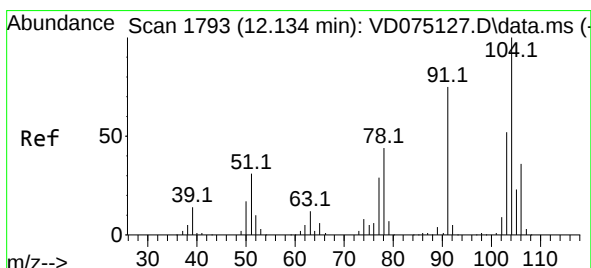
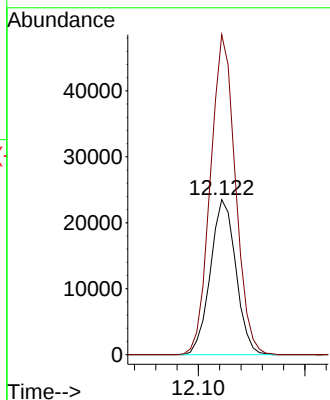
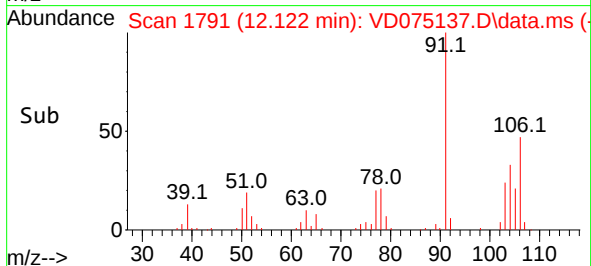
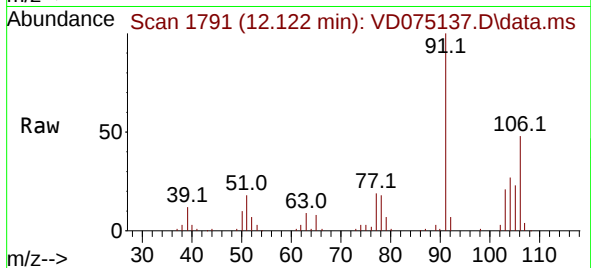
#69  
o-Xylene  
Concen: 20.269 ug/l  
RT: 12.122 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01

Tgt Ion:106 Resp: 3897  
Ion Ratio Lower Upper  
106 100  
91 202.8 103.6 310.9

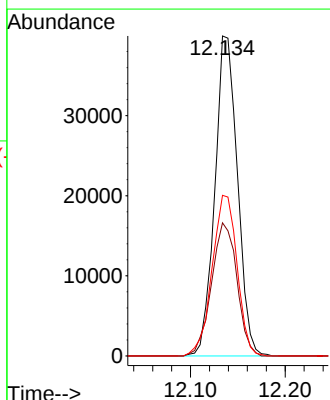
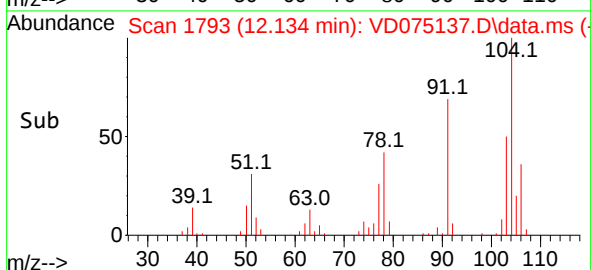
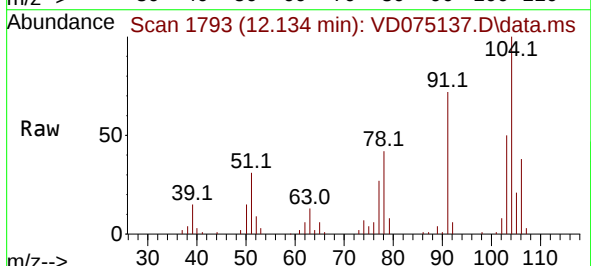
Manual Integrations  
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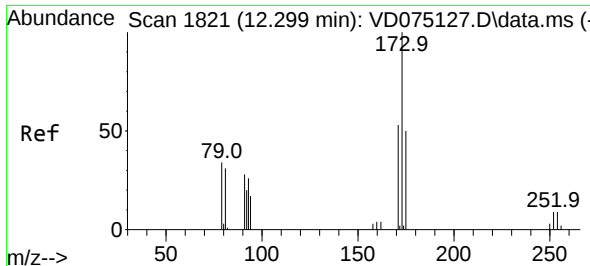
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#70  
Styrene  
Concen: 20.786 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

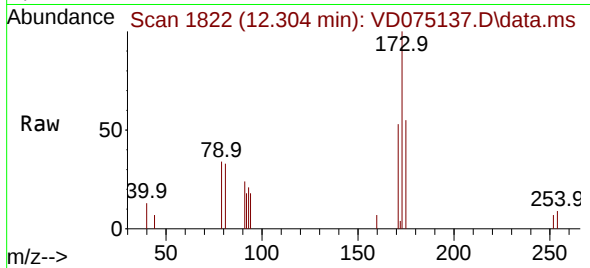
Tgt Ion:104 Resp: 66444  
Ion Ratio Lower Upper  
104 100  
78 46.6 38.9 58.3  
103 55.2 43.6 65.4





#71  
Bromoform  
Concen: 19.388 ug/l  
RT: 12.304 min Scan# 1821  
Delta R.T. 0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

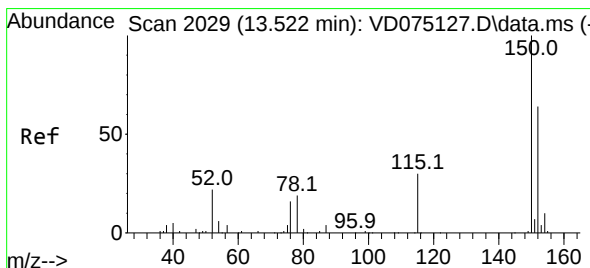
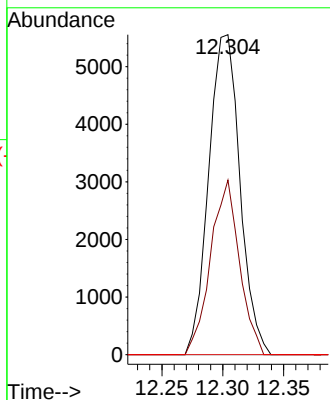
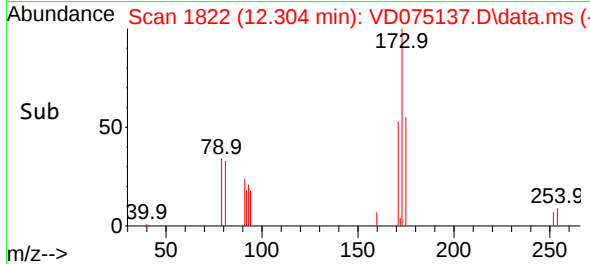
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



Tgt Ion:173 Resp: 992  
Ion Ratio Lower Upper  
173 100  
175 50.4 25.4 76.0  
254 0.0 0.0 0.0

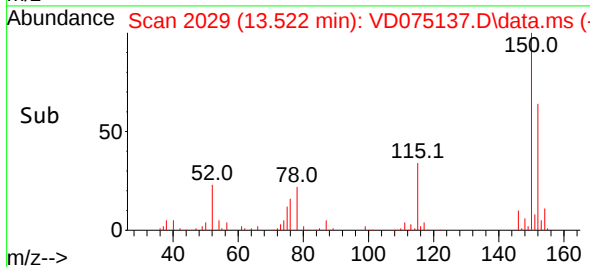
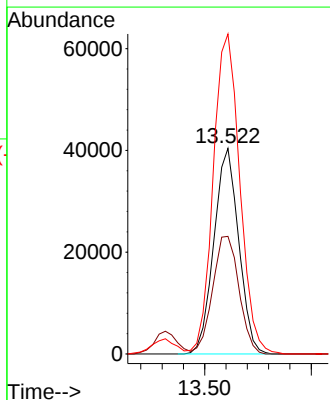
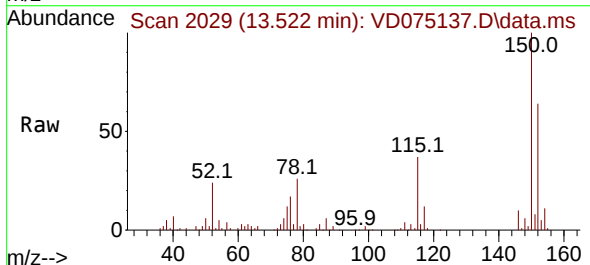
Manual Integrations  
APPROVED

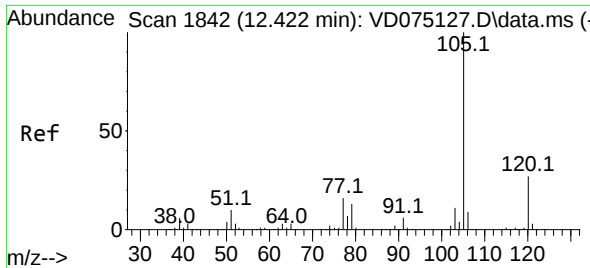
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.522 min Scan# 2029  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

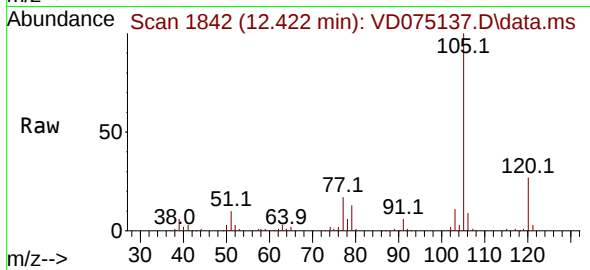
Tgt Ion:152 Resp: 65266  
Ion Ratio Lower Upper  
152 100  
115 60.8 28.8 86.4  
150 166.5 0.0 348.6





#73  
Isopropylbenzene  
Concen: 19.842 ug/l  
RT: 12.422 min Scan# 1842  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

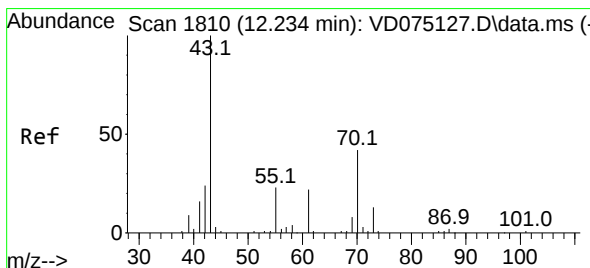
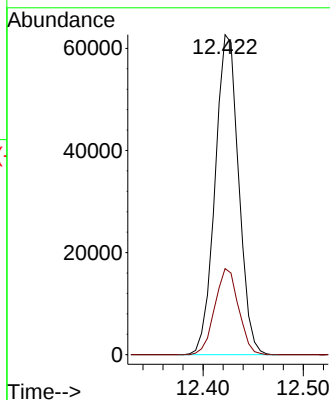
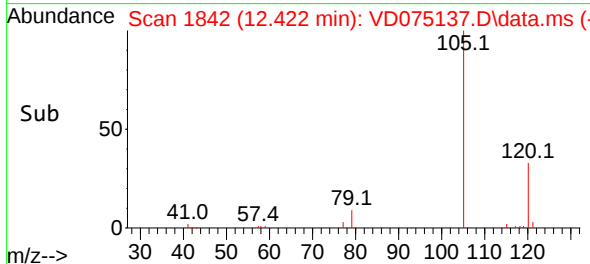
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



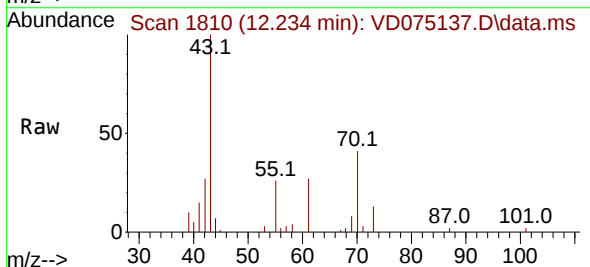
Tgt Ion:105 Resp: 10229  
Ion Ratio Lower Upper  
105 100  
120 27.0 13.7 41.1

Manual Integrations  
APPROVED

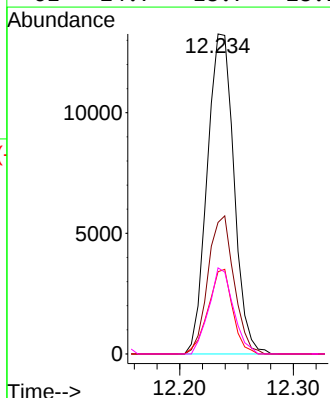
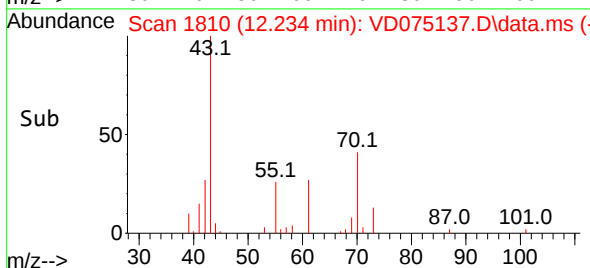
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023

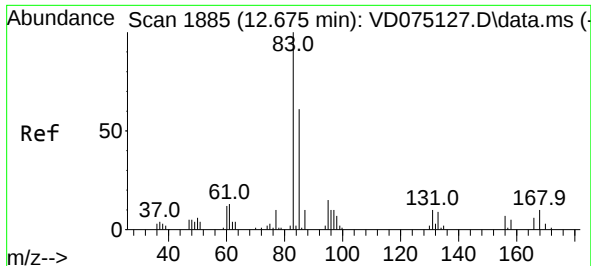


#74  
N-ethyl acetate  
Concen: 19.206 ug/l  
RT: 12.234 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15



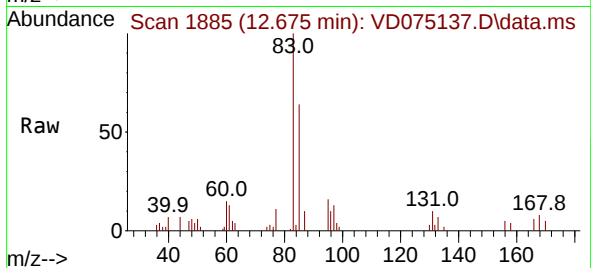
Tgt Ion: 43 Resp: 21689  
Ion Ratio Lower Upper  
43 100  
70 41.9 32.6 49.0  
55 24.2 17.8 26.8  
61 24.7 18.7 28.1





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.928 ug/l  
RT: 12.675 min Scan# 1885  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

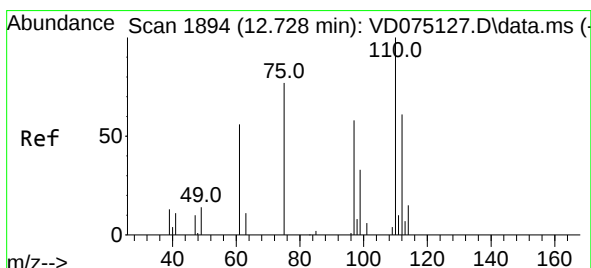
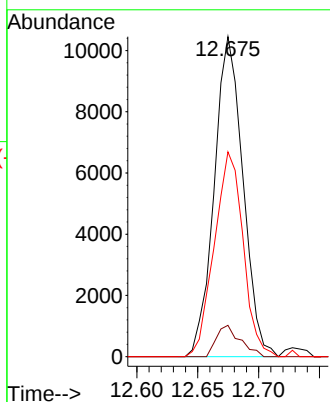
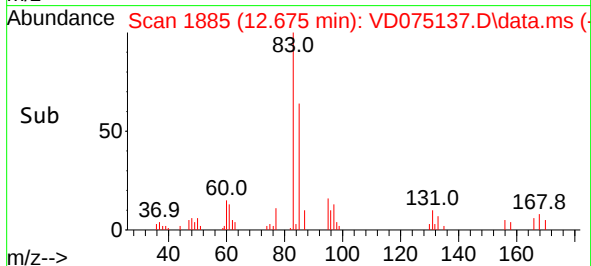
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



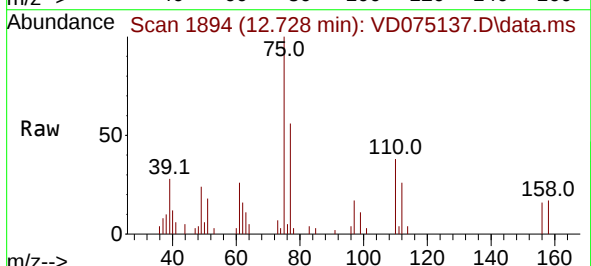
Tgt Ion: 83 Resp: 17190  
Ion Ratio Lower Upper  
83 100  
131 8.1 4.9 14.6  
85 64.1 31.9 95.7

Manual Integrations  
APPROVED

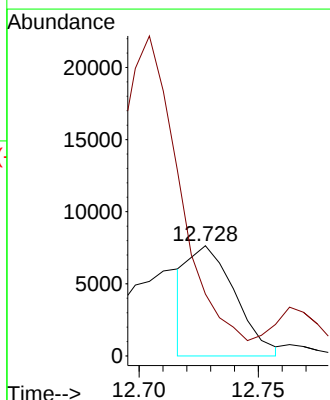
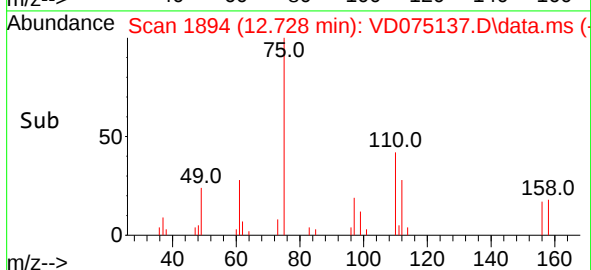
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023

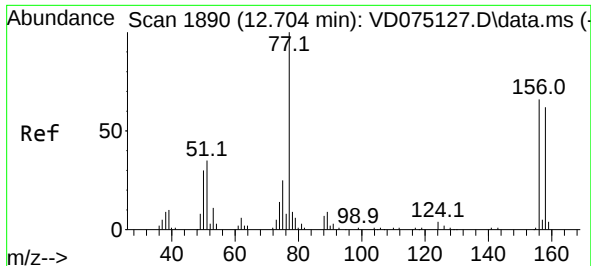


#76  
1,2,3-Trichloropropane  
Concen: 18.989 ug/l m  
RT: 12.728 min Scan# 1894  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15



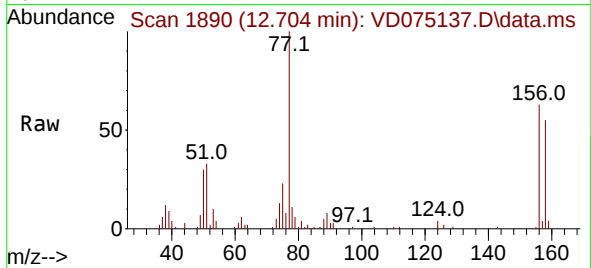
Tgt Ion: 75 Resp: 10496  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 19.388 ug/l  
RT: 12.704 min Scan# 1890  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

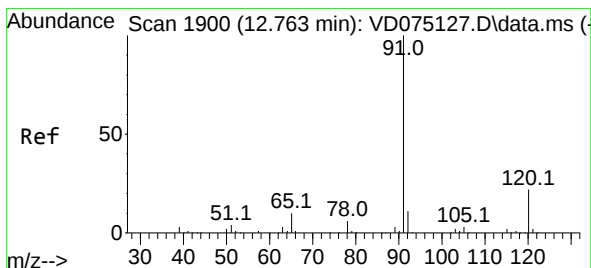
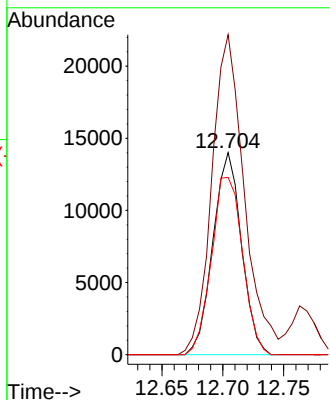
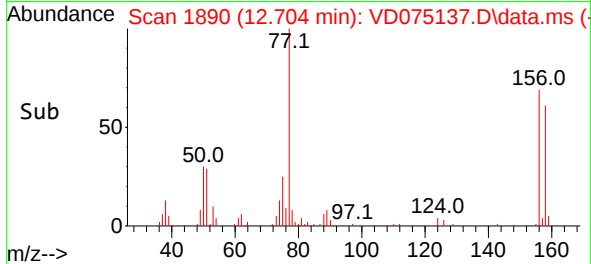
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



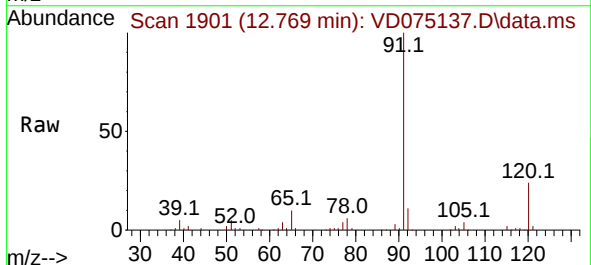
Tgt Ion:156 Resp: 22830  
Ion Ratio Lower Upper  
156 100  
77 179.6 85.6 256.8  
158 95.9 47.3 141.9

Manual Integrations  
APPROVED

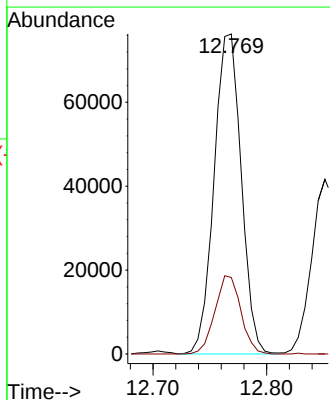
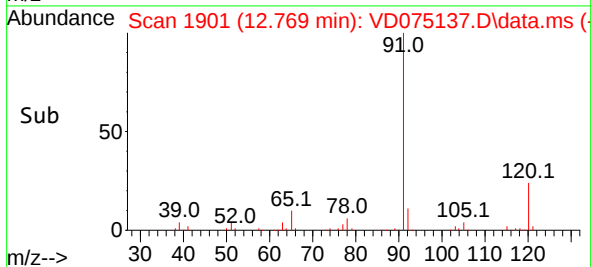
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023

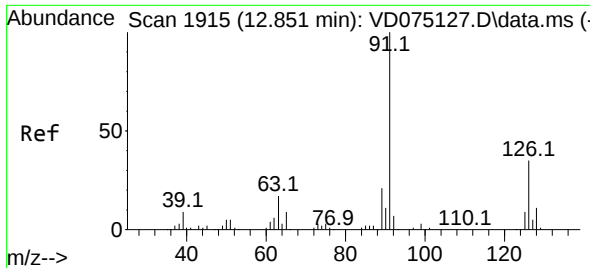


#78  
n-propylbenzene  
Concen: 19.988 ug/l  
RT: 12.769 min Scan# 1901  
Delta R.T. 0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15



Tgt Ion: 91 Resp: 126623  
Ion Ratio Lower Upper  
91 100  
120 23.3 11.7 35.0





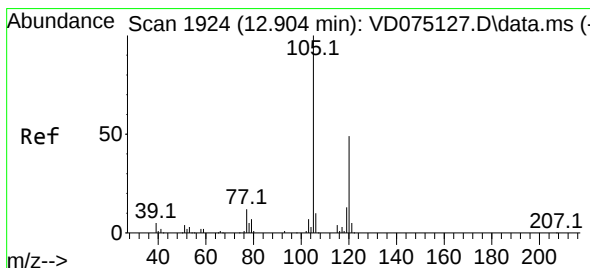
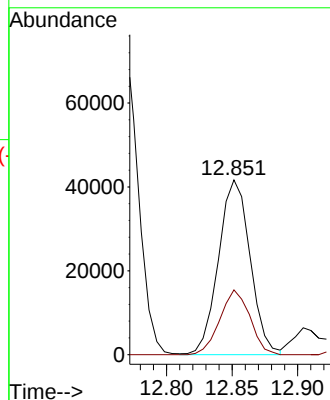
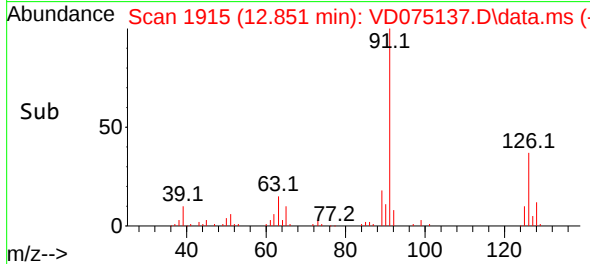
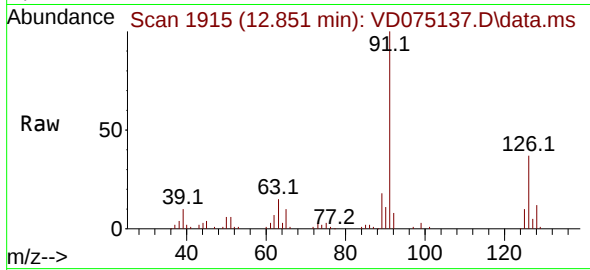
#79  
2-Chlorotoluene  
Concen: 20.109 ug/l  
RT: 12.851 min Scan# 1915  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01

Tgt Ion: 91 Resp: 70062  
Ion Ratio Lower Upper  
91 100  
126 35.1 17.4 52.3

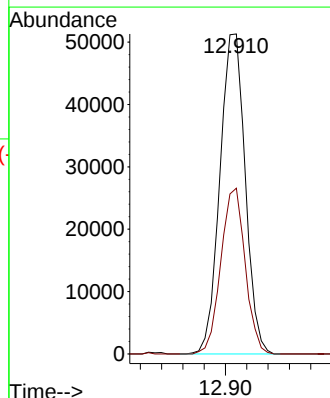
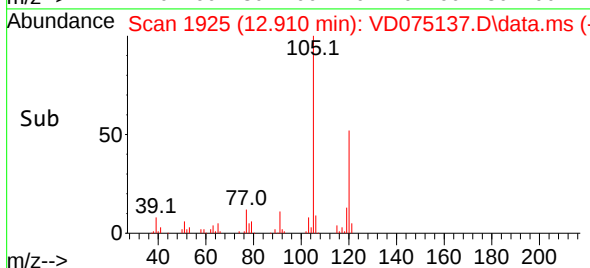
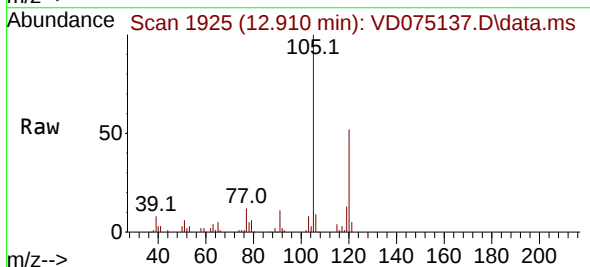
Manual Integrations  
APPROVED

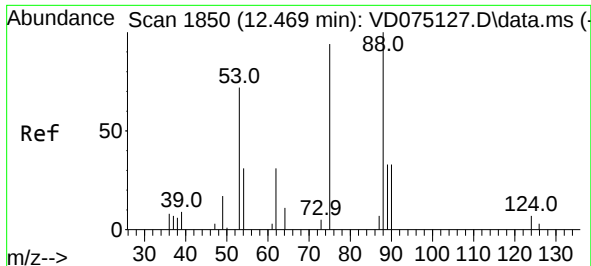
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 20.014 ug/l  
RT: 12.910 min Scan# 1925  
Delta R.T. 0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

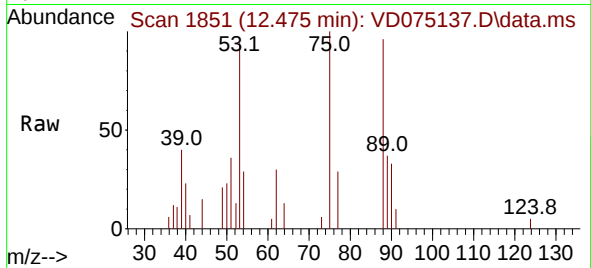
Tgt Ion:105 Resp: 84533  
Ion Ratio Lower Upper  
105 100  
120 49.7 24.6 73.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.505 ug/l  
RT: 12.475 min Scan# 1851  
Delta R.T. 0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

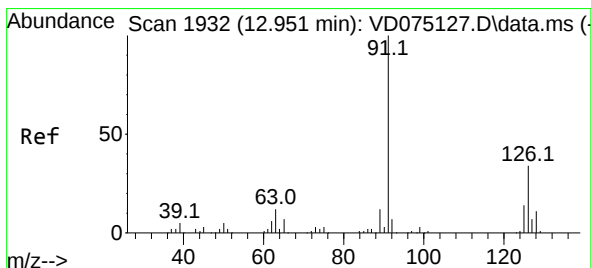
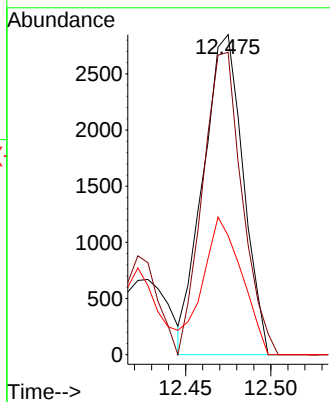
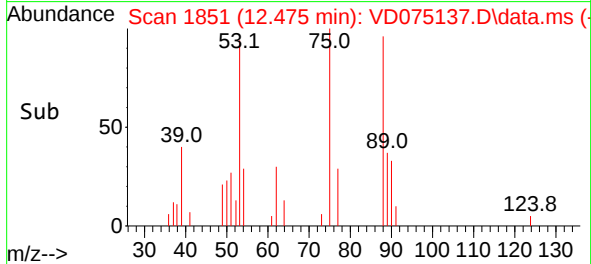
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



Tgt Ion: 75 Resp: 4648  
Ion Ratio Lower Upper  
75 100  
53 93.0 70.5 105.7  
89 42.1 34.6 52.0

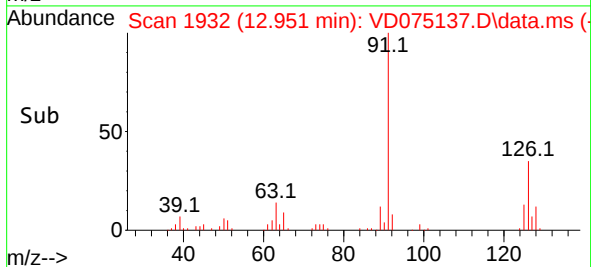
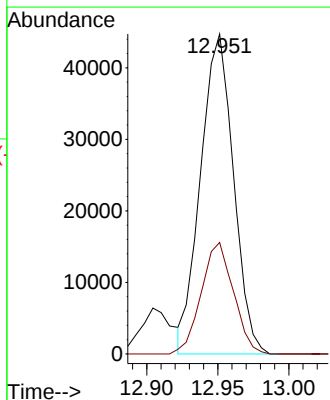
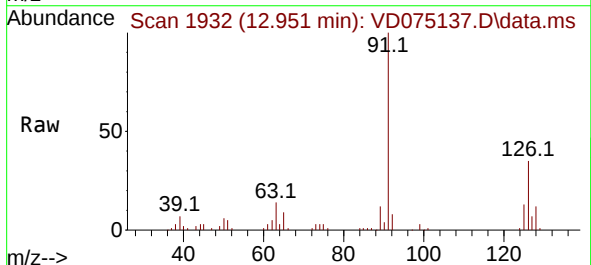
Manual Integrations  
APPROVED

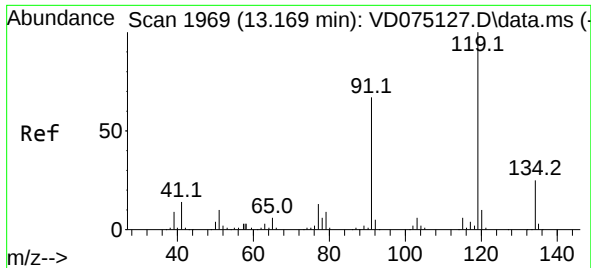
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#82  
4-Chlorotoluene  
Concen: 20.106 ug/l  
RT: 12.951 min Scan# 1932  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

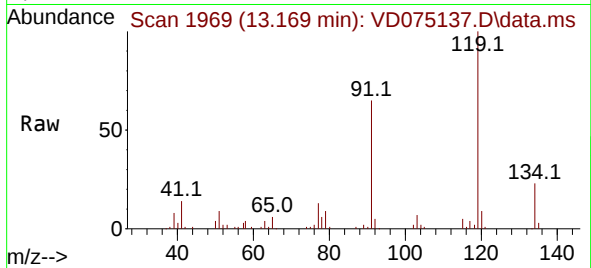
Tgt Ion: 91 Resp: 72024  
Ion Ratio Lower Upper  
91 100  
126 34.1 17.3 52.0





#83  
tert-Butylbenzene  
Concen: 19.508 ug/l  
RT: 13.169 min Scan# 1969  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

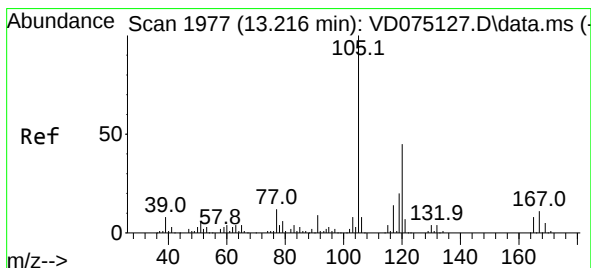
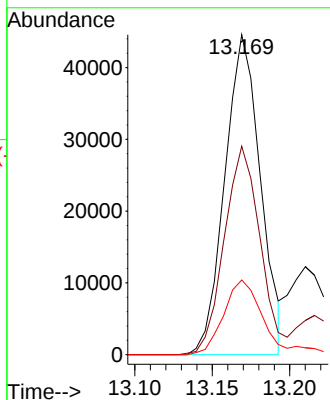
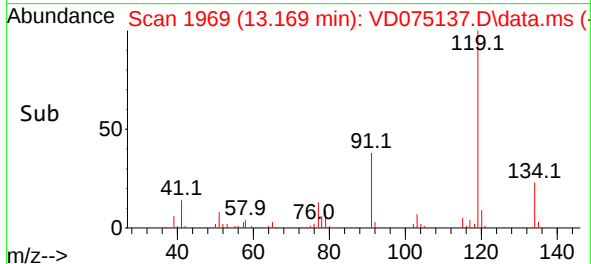
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



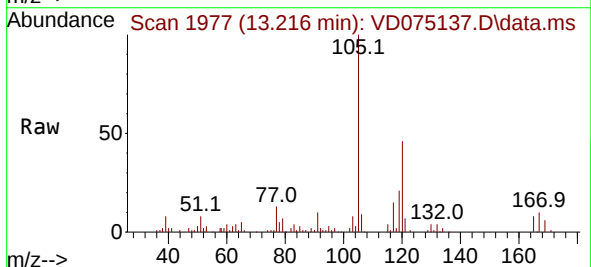
Tgt Ion:119 Resp: 71293  
Ion Ratio Lower Upper  
119 100  
91 65.7 32.9 98.6  
134 26.2 13.3 39.8

Manual Integrations  
APPROVED

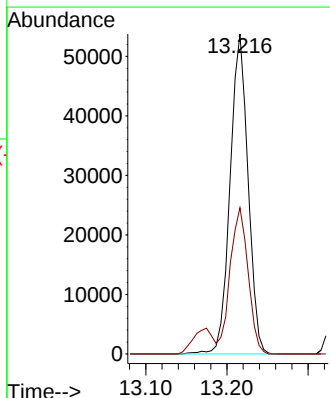
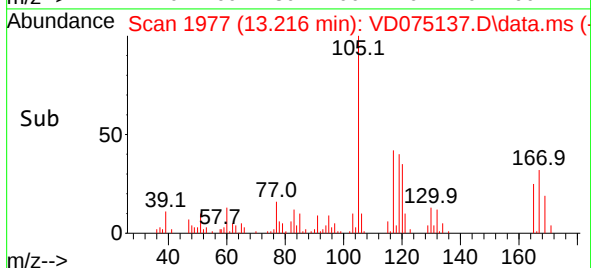
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023

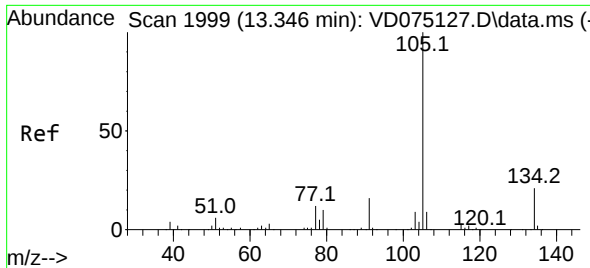


#84  
1,2,4-Trimethylbenzene  
Concen: 19.868 ug/l  
RT: 13.216 min Scan# 1977  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15



Tgt Ion:105 Resp: 82411  
Ion Ratio Lower Upper  
105 100  
120 45.9 23.2 69.5





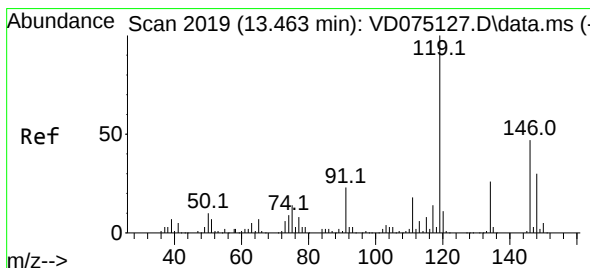
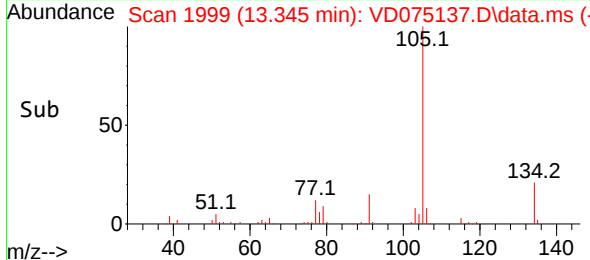
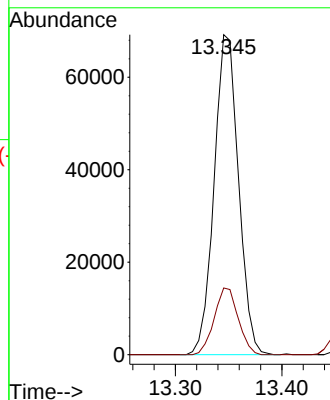
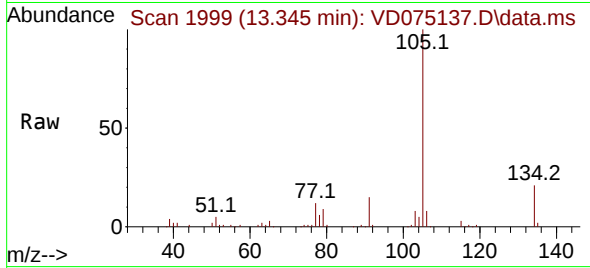
#85  
 sec-Butylbenzene  
 Concen: 19.799 ug/l  
 RT: 13.345 min Scan# 1999  
 Delta R.T. -0.000 min  
 Lab File: VD075137.D  
 Acq: 19 Jan 2023 13:15

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0119SBS01

Tgt Ion:105 Resp: 109919  
 Ion Ratio Lower Upper  
 105 100  
 134 20.5 10.4 31.2

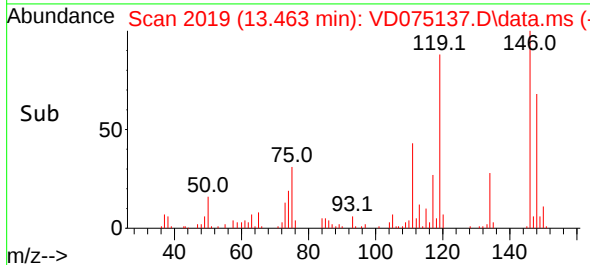
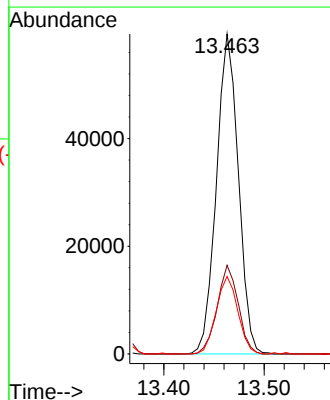
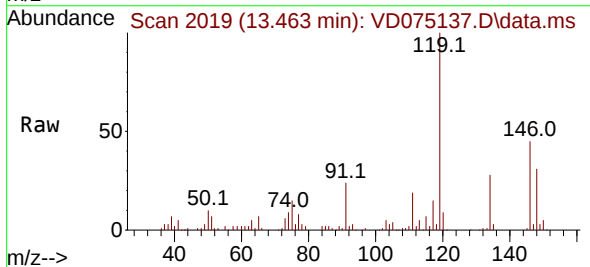
Manual Integrations  
 APPROVED

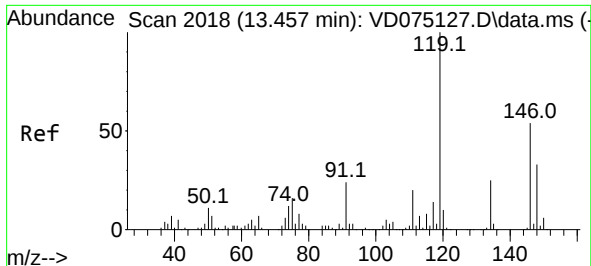
Reviewed By :Krupa Patel 01/20/2023  
 Supervised By :Mahesh Dadoda 01/20/2023



#86  
 p-Isopropyltoluene  
 Concen: 19.819 ug/l  
 RT: 13.463 min Scan# 2019  
 Delta R.T. -0.000 min  
 Lab File: VD075137.D  
 Acq: 19 Jan 2023 13:15

Tgt Ion:119 Resp: 90083  
 Ion Ratio Lower Upper  
 119 100  
 134 26.6 13.3 39.8  
 91 23.9 11.9 35.5





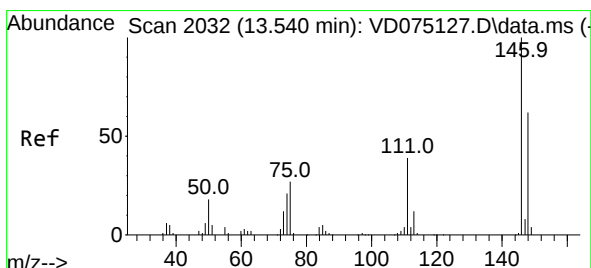
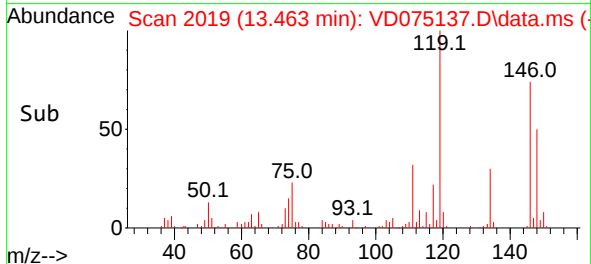
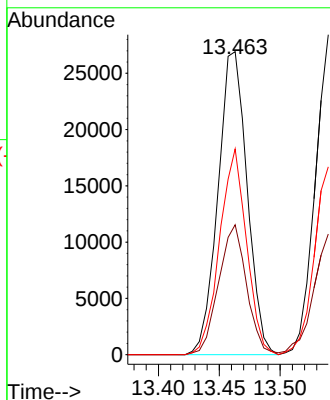
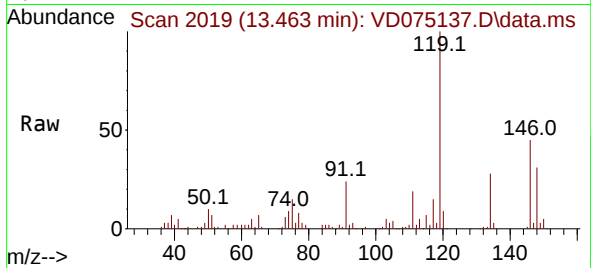
#87  
1,3-Dichlorobenzene  
Concen: 19.634 ug/l  
RT: 13.463 min Scan# 2018  
Delta R.T. 0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01

Tgt Ion:146 Resp: 4481  
Ion Ratio Lower Upper  
146 100  
111 41.1 18.9 56.9  
148 62.8 31.1 93.3

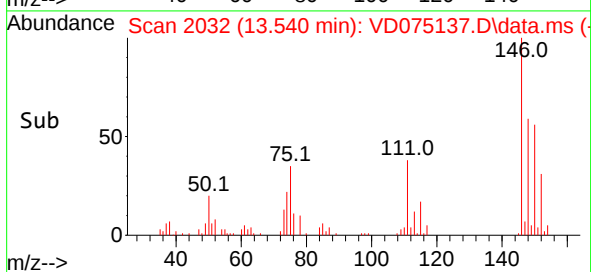
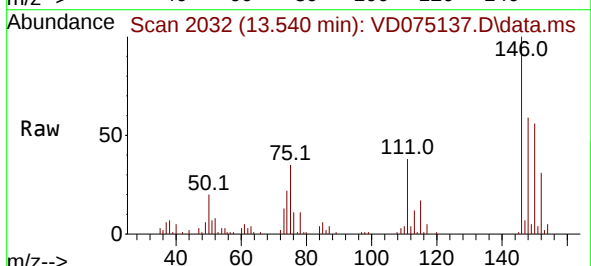
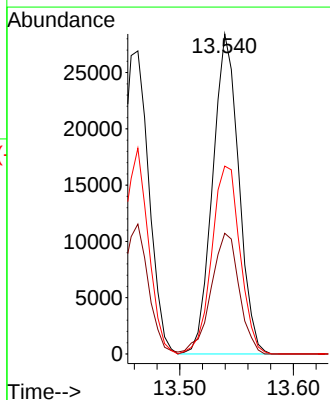
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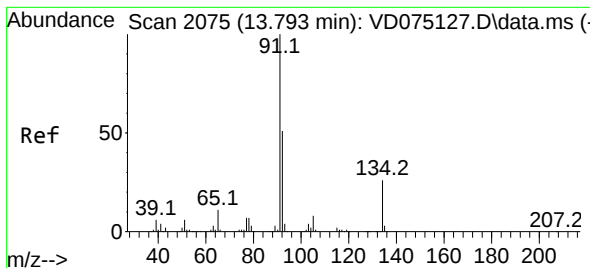
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#88  
1,4-Dichlorobenzene  
Concen: 20.233 ug/l  
RT: 13.540 min Scan# 2032  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

Tgt Ion:146 Resp: 45438  
Ion Ratio Lower Upper  
146 100  
111 40.5 19.7 59.1  
148 63.5 31.9 95.5





#89

n-Butylbenzene

Concen: 19.748 ug/l

RT: 13.792 min Scan# 2075

Delta R.T. -0.000 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

Instrument :

MSVOA\_D

ClientSampleId :

VD0119SBS01

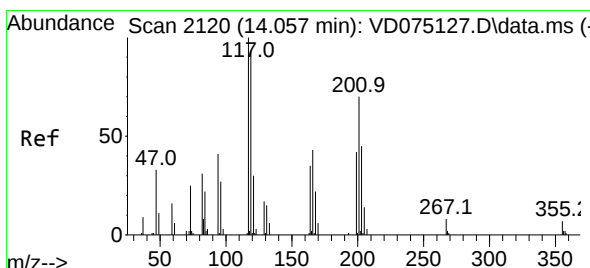
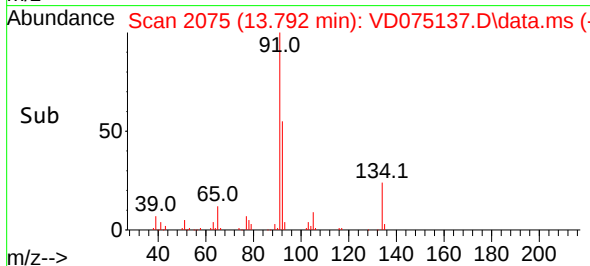
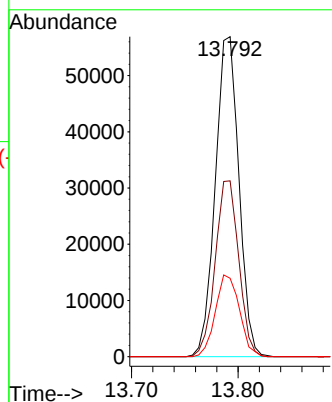
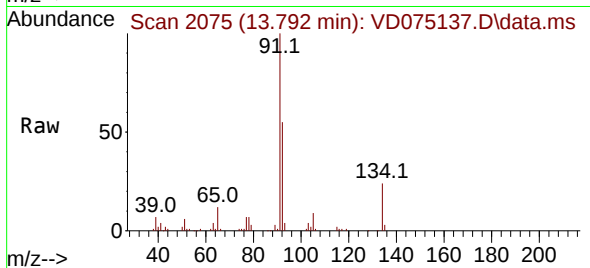
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 91    | Resp: | 8746 |
| Ion Ratio | Lower | Upper |      |
| 91        | 100   |       |      |
| 92        | 54.8  | 26.8  | 80.3 |
| 134       | 26.0  | 13.3  | 39.8 |

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Reviewed By :Krupa Patel 01/20/2023

Supervised By :Mahesh Dadoda 01/20/2023



#90

Hexachloroethane

Concen: 19.498 ug/l

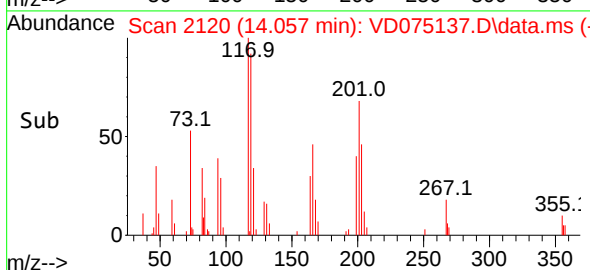
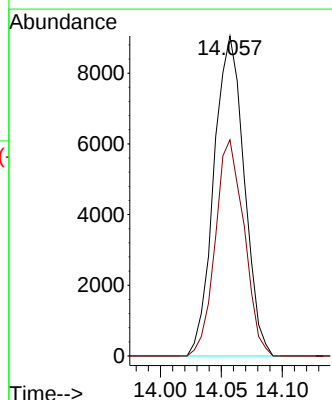
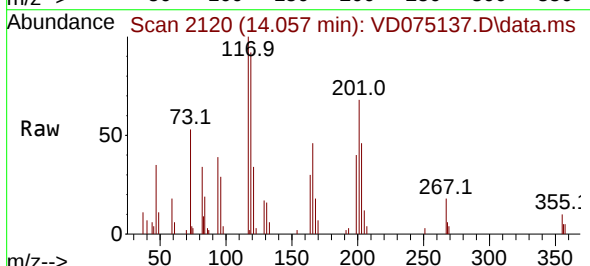
RT: 14.057 min Scan# 2120

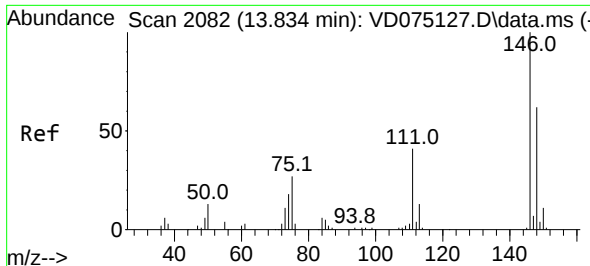
Delta R.T. -0.000 min

Lab File: VD075137.D

Acq: 19 Jan 2023 13:15

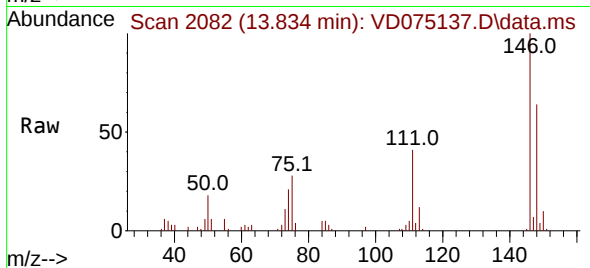
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 117   | Resp: | 15650 |
| Ion Ratio | Lower | Upper |       |
| 117       | 100   |       |       |
| 201       | 64.2  | 35.1  | 105.5 |





#91  
1,2-Dichlorobenzene  
Concen: 20.313 ug/l  
RT: 13.834 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

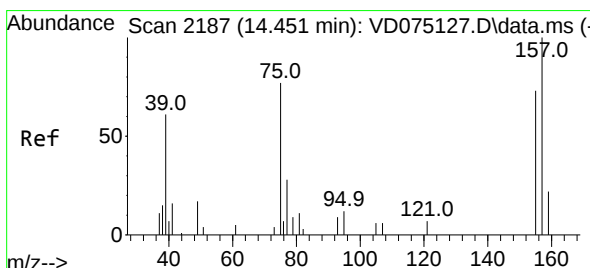
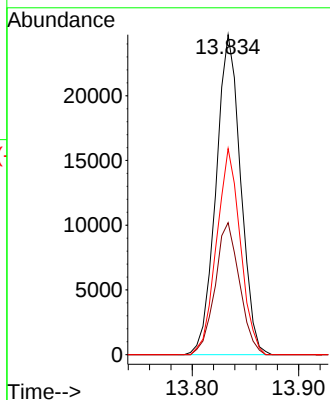
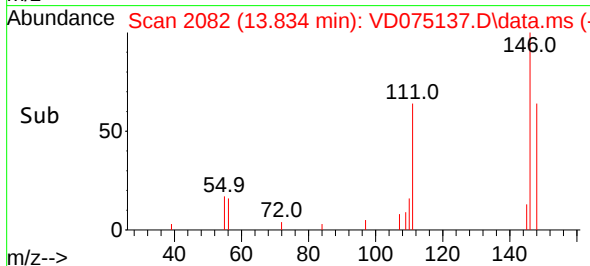
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



Tgt Ion:146 Resp: 3966  
Ion Ratio Lower Upper  
146 100  
111 41.0 20.4 61.2  
148 62.3 31.9 95.5

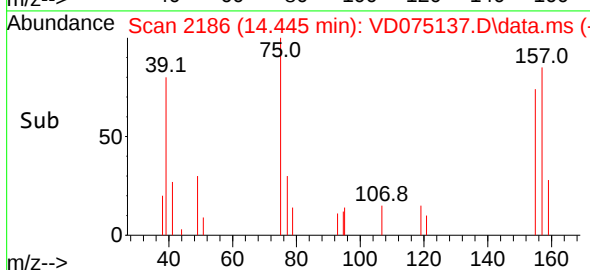
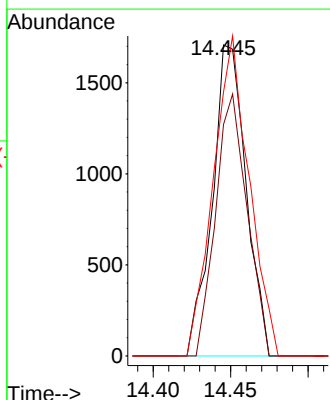
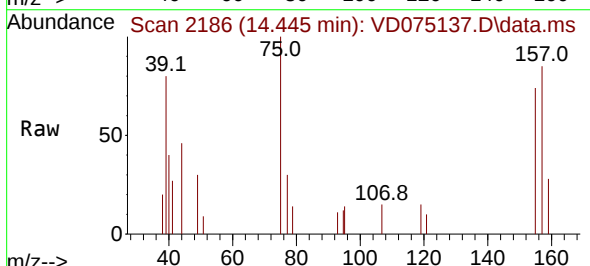
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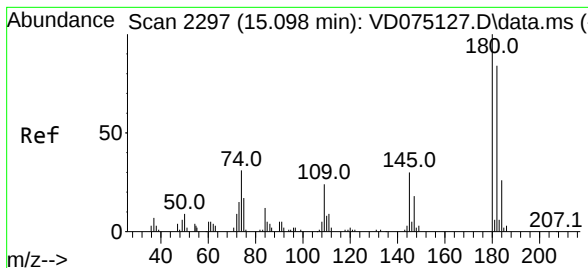
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.567 ug/l  
RT: 14.445 min Scan# 2186  
Delta R.T. -0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

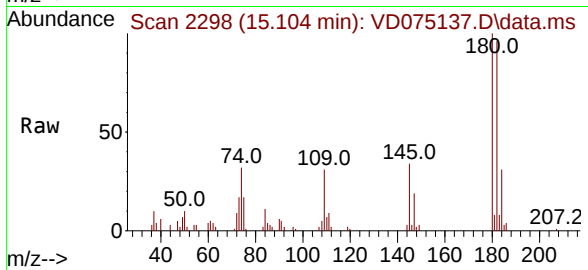
Tgt Ion: 75 Resp: 2583  
Ion Ratio Lower Upper  
75 100  
155 78.8 43.4 130.2  
157 109.2 56.4 169.2





#93  
1,2,4-Trichlorobenzene  
Concen: 17.786 ug/l  
RT: 15.104 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

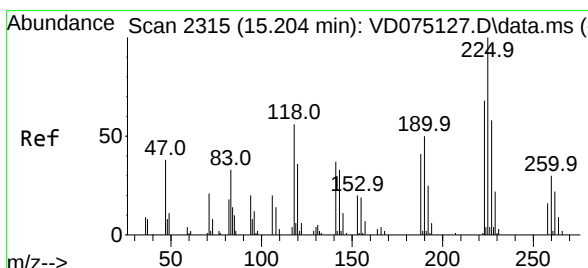
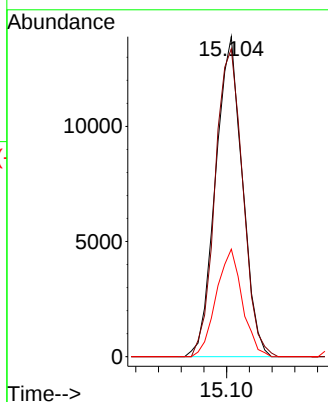
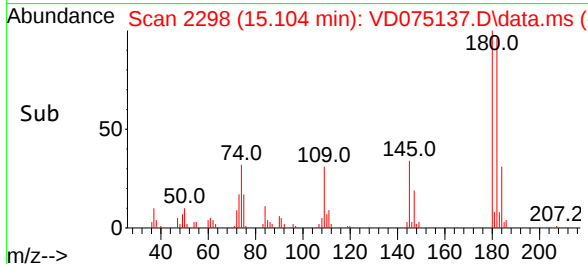
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



Tgt Ion:180 Resp: 22808  
Ion Ratio Lower Upper  
180 100  
182 99.0 46.2 138.6  
145 32.7 15.8 47.4

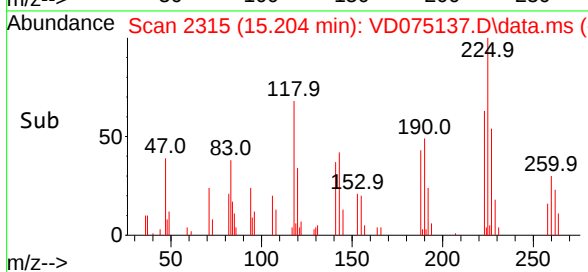
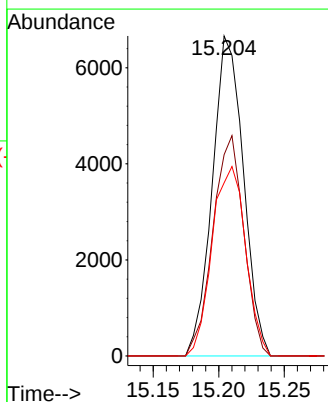
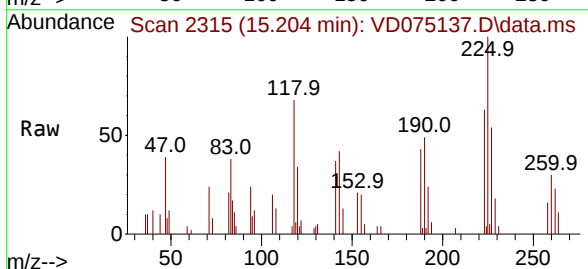
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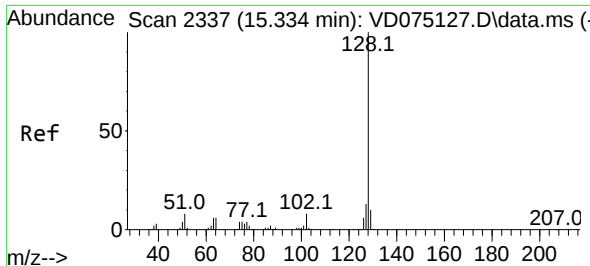
Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#94  
Hexachlorobutadiene  
Concen: 17.486 ug/l  
RT: 15.204 min Scan# 2315  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

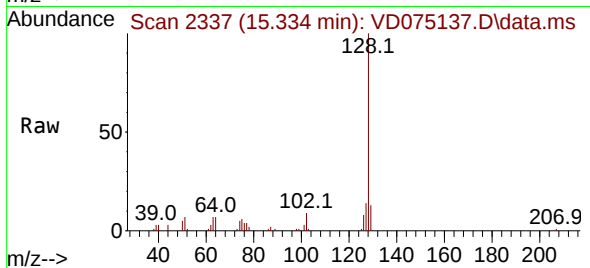
Tgt Ion:225 Resp: 10989  
Ion Ratio Lower Upper  
225 100  
223 68.3 31.8 95.4  
227 63.9 30.7 92.1





#95  
Naphthalene  
Concen: 17.754 ug/l  
RT: 15.334 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15

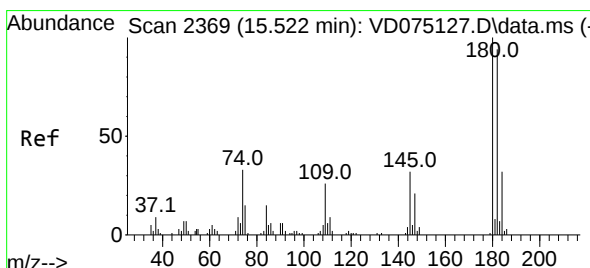
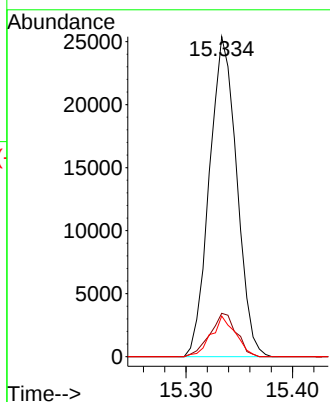
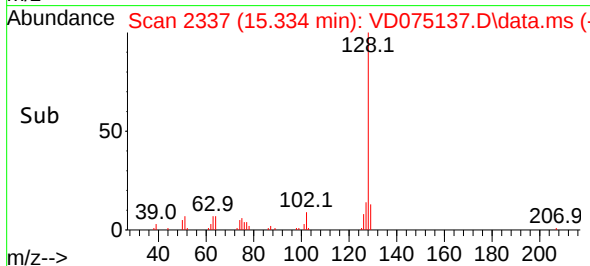
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0119SBS01



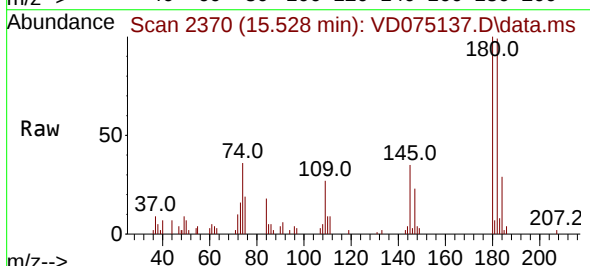
Tgt Ion:128 Resp: 4532  
Ion Ratio Lower Upper  
128 100  
127 13.1 10.6 15.8  
129 11.3 8.7 13.1

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Reviewed By :Krupa Patel 01/20/2023  
Supervised By :Mahesh Dadoda 01/20/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 18.525 ug/l  
RT: 15.528 min Scan# 2370  
Delta R.T. 0.006 min  
Lab File: VD075137.D  
Acq: 19 Jan 2023 13:15



Tgt Ion:180 Resp: 20270  
Ion Ratio Lower Upper  
180 100  
182 94.2 47.0 141.0  
145 34.7 16.1 48.3

