

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD091422\  
 Data File : VD074280.D  
 Acq On : 14 Sep 2022 12:31  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/15/2022  
 Supervised By :Mahesh Dadoda 09/15/2022

Quant Time: Sep 15 04:12:54 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D090922S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 10 04:45:19 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.869          | 168  | 97676      | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.775          | 114  | 161791     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.575         | 117  | 146429     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.510         | 152  | 71854      | 50.000   | ug/l   | 0.01     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.228          | 65   | 48666      | 48.870   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 97.740%  |        |          |
| 35) Dibromofluoromethane     | 7.805          | 113  | 51043      | 46.942   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 93.880%  |        |          |
| 50) Toluene-d8               | 10.263         | 98   | 198614     | 50.079   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 100.160% |        |          |
| 62) 4-Bromofluorobenzene     | 12.563         | 95   | 61168      | 43.223   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 86.440%  |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.934          | 85   | 36244      | 47.426   | ug/l   | 95       |
| 3) Chloromethane             | 2.140          | 50   | 35341      | 48.401   | ug/l   | 100      |
| 4) Vinyl Chloride            | 2.281          | 62   | 35309      | 56.766   | ug/l   | 98       |
| 5) Bromomethane              | 2.681          | 94   | 20479      | 62.521   | ug/l   | 93       |
| 6) Chloroethane              | 2.828          | 64   | 21405      | 57.790   | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.169          | 101  | 82603      | 47.732   | ug/l   | 96       |
| 8) Diethyl Ether             | 3.593          | 74   | 26810      | 48.017   | ug/l   | 100      |
| 9) 1,1,2-Trichlorotrifluo... | 3.958          | 101  | 53511      | 48.059   | ug/l   | 99       |
| 10) Methyl Iodide            | 4.158          | 142  | 63835      | 48.106   | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.052          | 59   | 17554      | 216.138  | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 3.934          | 96   | 50777      | 47.241   | ug/l   | 97       |
| 13) Acrolein                 | 3.793          | 56   | 18661      | 216.165  | ug/l   | 99       |
| 14) Allyl chloride           | 4.558          | 41   | 80069      | 48.000   | ug/l   | 99       |
| 15) Acrylonitrile            | 5.246          | 53   | 65771      | 252.656  | ug/l   | 100      |
| 16) Acetone                  | 4.016          | 43   | 55521      | 270.112  | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.264          | 76   | 133641     | 43.101   | ug/l   | 99       |
| 18) Methyl Acetate           | 4.558          | 43   | 32434      | 47.164   | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.316          | 73   | 125435     | 48.176   | ug/l   | 98       |
| 20) Methylene Chloride       | 4.799          | 84   | 70647      | 57.327   | ug/l   | 93       |
| 21) trans-1,2-Dichloroethene | 5.305          | 96   | 56140      | 46.300   | ug/l   | 94       |
| 22) Diisopropyl ether        | 6.210          | 45   | 174338     | 49.249   | ug/l   | 99       |
| 23) Vinyl Acetate            | 6.152          | 43   | 438610     | 262.393  | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 6.111          | 63   | 106844     | 48.860   | ug/l   | 96       |
| 25) 2-Butanone               | 7.081          | 43   | 84951      | 247.802  | ug/l   | 100      |
| 26) 2,2-Dichloropropane      | 7.075          | 77   | 91359      | 47.820   | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 7.075          | 96   | 66406      | 47.931   | ug/l   | 98       |
| 28) Bromochloromethane       | 7.422          | 49   | 34958      | 52.054   | ug/l   | 96       |
| 29) Tetrahydrofuran          | 7.446          | 42   | 51811      | 245.145  | ug/l   | 97       |
| 30) Chloroform               | 7.593          | 83   | 107379     | 49.474   | ug/l   | 88       |
| 31) Cyclohexane              | 7.875          | 56   | 90154      | 43.808   | ug/l   | 97       |
| 32) 1,1,1-Trichloroethane    | 7.793          | 97   | 93049      | 48.861   | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 8.005          | 75   | 80445      | 45.938   | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.169          | 43   | 36790      | 48.446   | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.987          | 117  | 76280      | 48.145   | ug/l   | 91       |
| 39) Methylcyclohexane        | 9.269          | 83   | 95061      | 43.852   | ug/l   | 96       |
| 40) Benzene                  | 8.246          | 78   | 231592     | 47.787   | ug/l   | 99       |

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 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
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 Supervised By :Mahesh Dadoda 09/15/2022

Quant Time: Sep 15 04:12:54 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D090922S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 10 04:45:19 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.393  | 41   | 18796    | 44.437   | ug/l # | 81       |
| 42) 1,2-Dichloroethane        | 8.322  | 62   | 62419    | 48.736   | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.357  | 43   | 70172    | 47.838   | ug/l   | 98       |
| 44) Trichloroethene           | 9.022  | 130  | 62473    | 46.441   | ug/l   | 93       |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 61545    | 48.863   | ug/l   | 96       |
| 46) Dibromomethane            | 9.393  | 93   | 32415    | 49.568   | ug/l   | 95       |
| 47) Bromodichloromethane      | 9.581  | 83   | 81379    | 49.462   | ug/l   | 95       |
| 48) Methyl methacrylate       | 9.381  | 41   | 32600    | 47.055   | ug/l   | 98       |
| 49) 1,4-Dioxane               | 9.375  | 88   | 7951     | 1026.714 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 186614   | 251.712  | ug/l   | 99       |
| 52) Toluene                   | 10.328 | 92   | 147453   | 47.435   | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 76029    | 49.023   | ug/l   | 94       |
| 54) cis-1,3-Dichloropropene   | 10.010 | 75   | 90434    | 47.328   | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.728 | 97   | 44561    | 49.293   | ug/l   | 95       |
| 56) Ethyl methacrylate        | 10.593 | 69   | 59803    | 49.789   | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 10.875 | 76   | 76600    | 48.012   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 41803    | 185.933  | ug/l   | 100      |
| 59) 2-Hexanone                | 10.916 | 43   | 129143   | 256.519  | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.069 | 129  | 54112    | 49.155   | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 11.175 | 107  | 40738    | 47.347   | ug/l   | 95       |
| 64) Tetrachloroethene         | 10.804 | 164  | 49061    | 43.821   | ug/l   | 91       |
| 65) Chlorobenzene             | 11.598 | 112  | 158692   | 48.208   | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.675 | 131  | 56983    | 48.332   | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.675 | 91   | 294999   | 47.975   | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.787 | 106  | 221451   | 94.890   | ug/l   | 99       |
| 69) o-Xylene                  | 12.116 | 106  | 105096   | 47.650   | ug/l   | 99       |
| 70) Styrene                   | 12.128 | 104  | 181600   | 49.367   | ug/l   | 99       |
| 71) Bromoform                 | 12.287 | 173  | 31950    | 48.676   | ug/l # | 96       |
| 73) Isopropylbenzene          | 12.416 | 105  | 281869   | 46.365   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.228 | 43   | 66633    | 46.543   | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.663 | 83   | 52119    | 47.084   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.710 | 75   | 33200m   | 45.071   | ug/l   |          |
| 77) Bromobenzene              | 12.693 | 156  | 62380    | 46.759   | ug/l   | 97       |
| 78) n-propylbenzene           | 12.757 | 91   | 348115   | 46.697   | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.840 | 91   | 186573   | 46.267   | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.893 | 105  | 230395   | 45.742   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.463 | 75   | 14212    | 47.570   | ug/l # | 100      |
| 82) 4-Chlorotoluene           | 12.940 | 91   | 189985   | 46.276   | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.157 | 119  | 200971   | 45.587   | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.204 | 105  | 228076   | 46.644   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.334 | 105  | 310467   | 46.490   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.451 | 119  | 254984   | 46.746   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.451 | 146  | 125422   | 46.097   | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.528 | 146  | 122064   | 45.621   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.775 | 91   | 248800   | 46.678   | ug/l   | 99       |
| 90) Hexachloroethane          | 14.045 | 117  | 46330    | 46.431   | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 13.822 | 146  | 108893   | 46.019   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.439 | 75   | 7683     | 49.394   | ug/l   | 93       |
| 93) 1,2,4-Trichlorobenzene    | 15.086 | 180  | 72867    | 44.550   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.192 | 225  | 42260    | 45.213   | ug/l   | 98       |
| 95) Naphthalene               | 15.322 | 128  | 143440   | 46.933   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.510 | 180  | 63540    | 45.251   | ug/l   | 98       |

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Sample : VSTDCCC050  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022

Quant Time: Sep 15 04:12:54 2022  
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Quant Title : SW846 8260  
QLast Update : Sat Sep 10 04:45:19 2022  
Response via : Initial Calibration

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

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

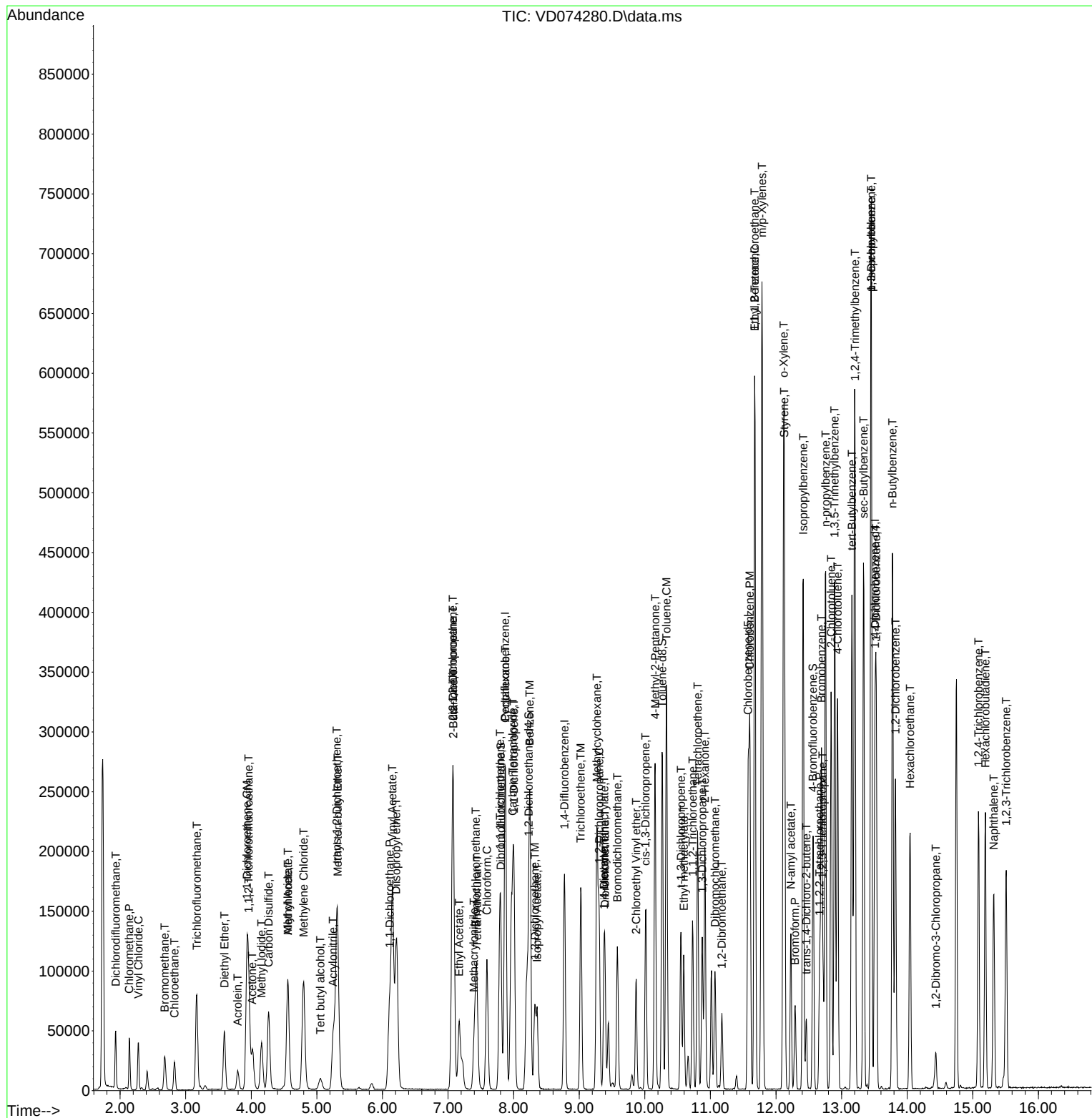
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 Data File : VD074280.D  
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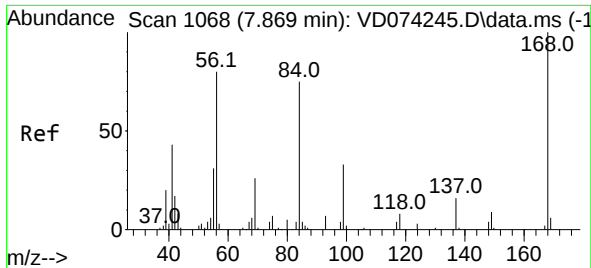
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 VSTDCCC050

### Manual Integrations APPROVED

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 Quant Title : SW846 8260  
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 Response via : Initial Calibration





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.869 min Scan# 1068  
Delta R.T. 0.000 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Instrument :

MSVOA\_D

ClientSampleId :

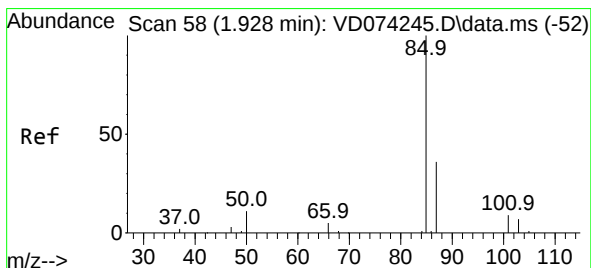
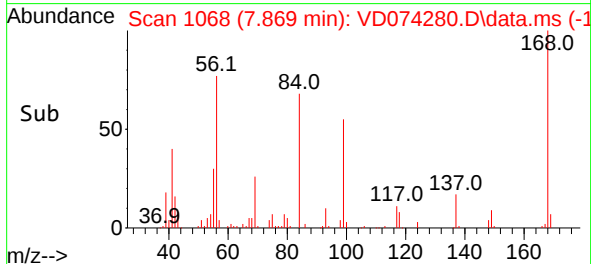
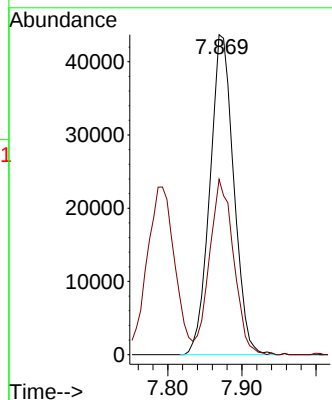
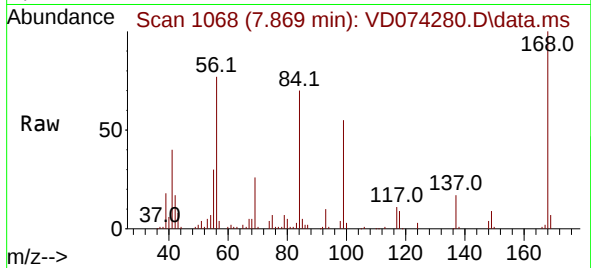
VSTDCCC050

Tgt Ion:168 Resp: 97670  
Ion Ratio Lower Upper  
168 100  
99 54.8 43.0 64.6

Manual Integrations

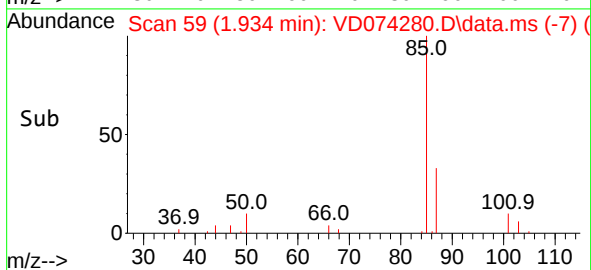
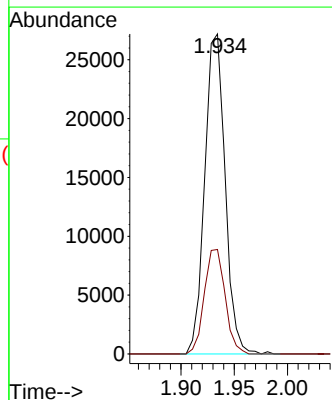
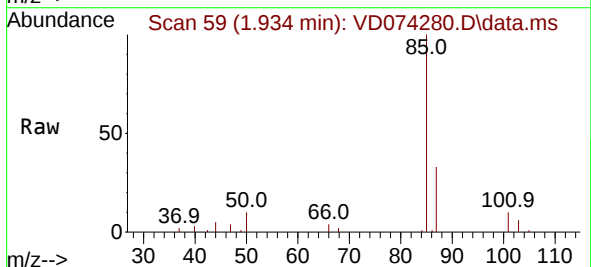
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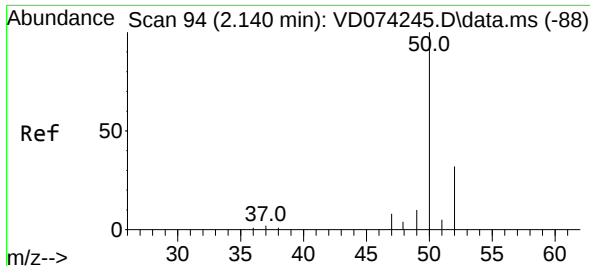
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#2  
Dichlorodifluoromethane  
Concen: 47.426 ug/l  
RT: 1.934 min Scan# 59  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

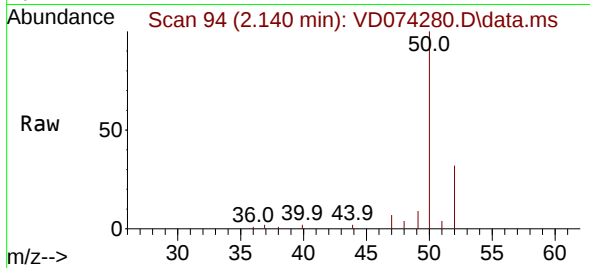
Tgt Ion: 85 Resp: 36244  
Ion Ratio Lower Upper  
85 100  
87 32.7 17.9 53.7





#3  
Chloromethane  
Concen: 48.401 ug/l  
RT: 2.140 min Scan# 94  
Delta R.T. 0.000 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

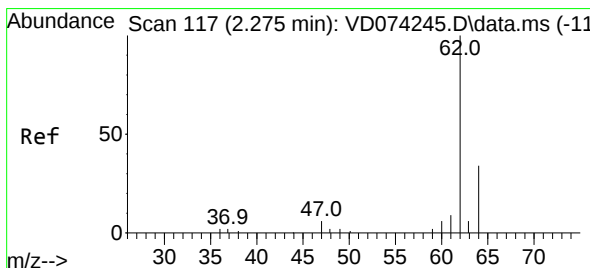
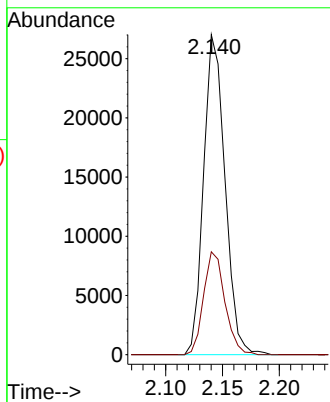
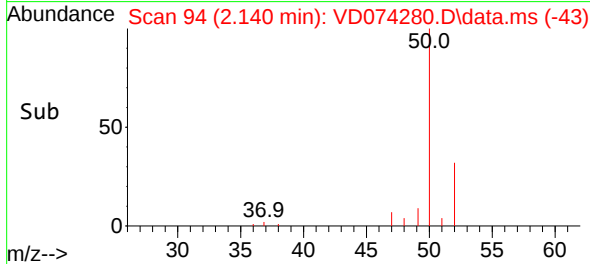
Instrument :  
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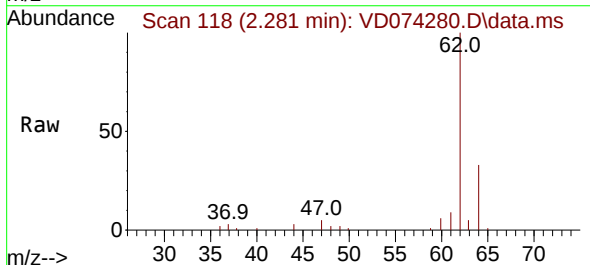
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Ion Ratio Lower Upper  
50 100  
52 32.1 25.8 38.8

Manual Integrations  
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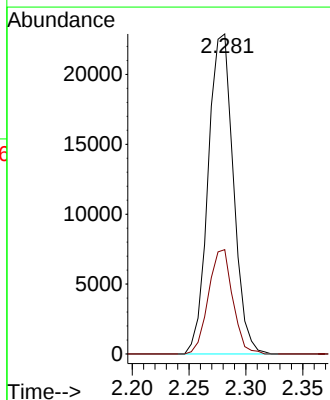
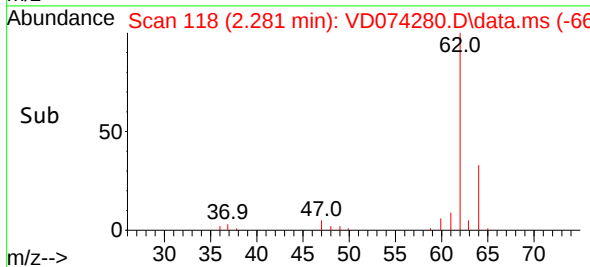
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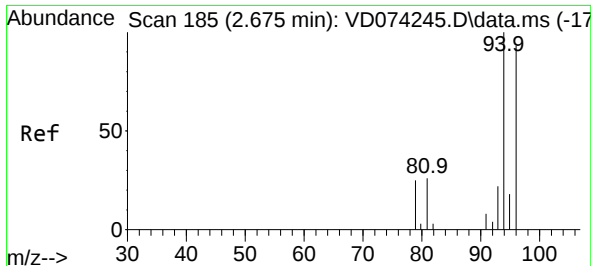


#4  
Vinyl Chloride  
Concen: 56.766 ug/l  
RT: 2.281 min Scan# 118  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31



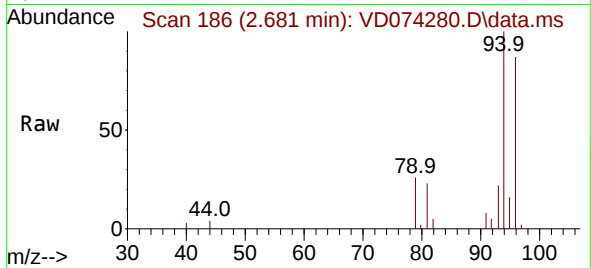
Tgt Ion: 62 Resp: 35309  
Ion Ratio Lower Upper  
62 100  
64 32.6 27.0 40.4





#5  
Bromomethane  
Concen: 62.521 ug/l  
RT: 2.681 min Scan# 186  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

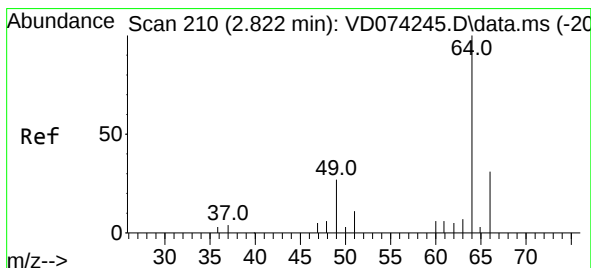
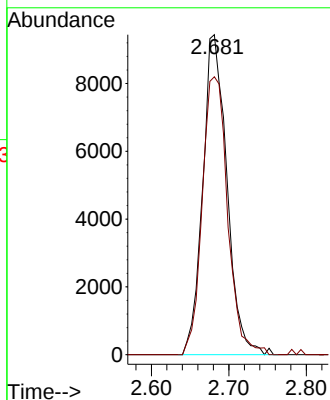
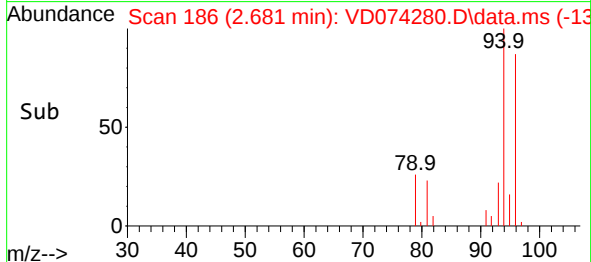
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Tgt Ion: 94 Resp: 20479  
Ion Ratio Lower Upper  
94 100  
96 86.9 74.6 112.0

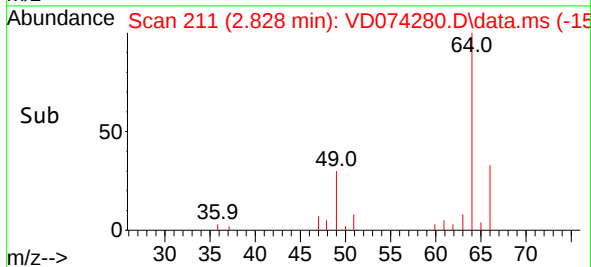
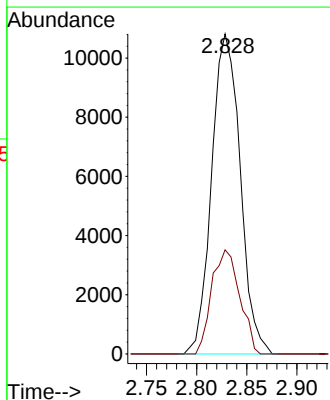
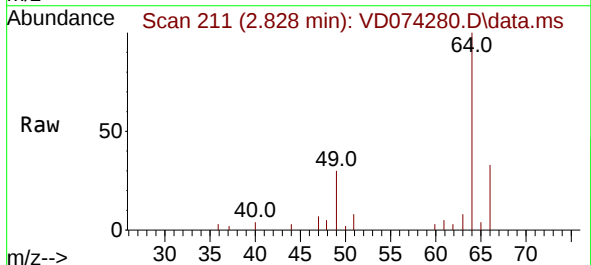
Manual Integrations  
APPROVED

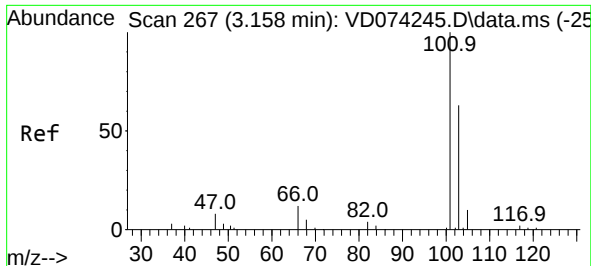
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#6  
Chloroethane  
Concen: 57.790 ug/l  
RT: 2.828 min Scan# 211  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

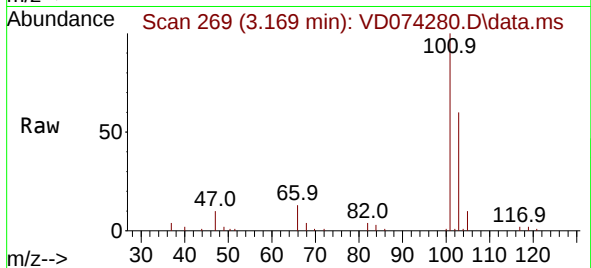
Tgt Ion: 64 Resp: 21405  
Ion Ratio Lower Upper  
64 100  
66 32.5 24.6 36.8





#7  
Trichlorofluoromethane  
Concen: 47.732 ug/l  
RT: 3.169 min Scan# 20  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

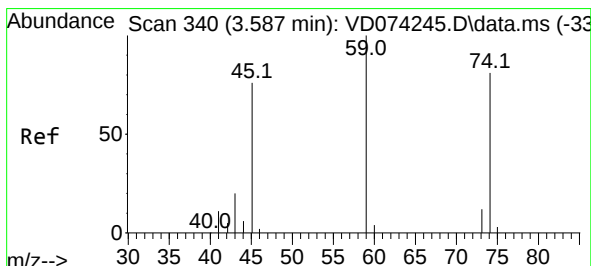
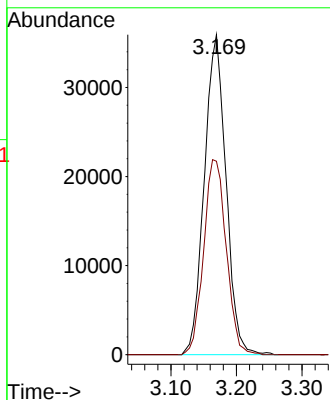
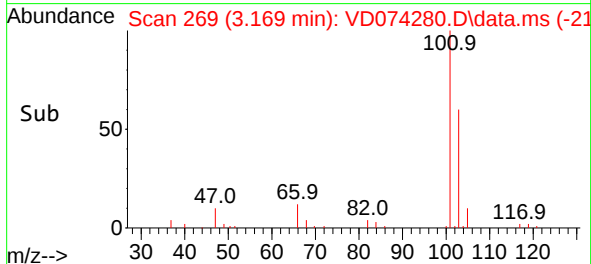
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



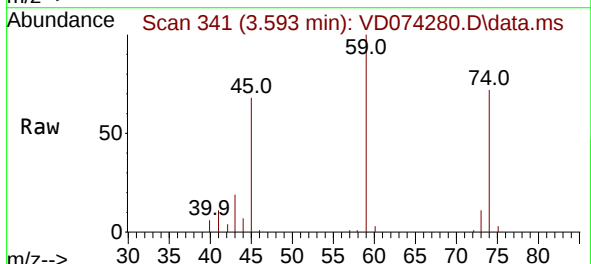
Tgt Ion:101 Resp: 8260  
Ion Ratio Lower Upper  
101 100  
103 60.4 50.6 76.0

Manual Integrations  
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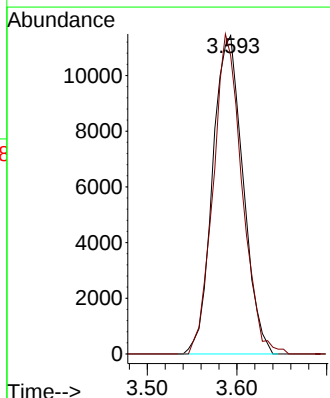
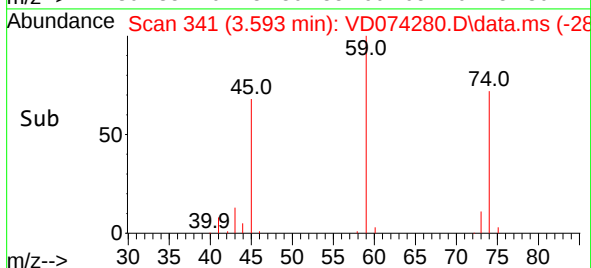
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022

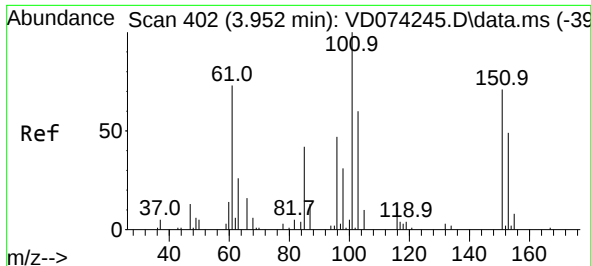


#8  
Diethyl Ether  
Concen: 48.017 ug/l  
RT: 3.593 min Scan# 341  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31



Tgt Ion: 74 Resp: 26810  
Ion Ratio Lower Upper  
74 100  
45 95.5 47.9 143.6





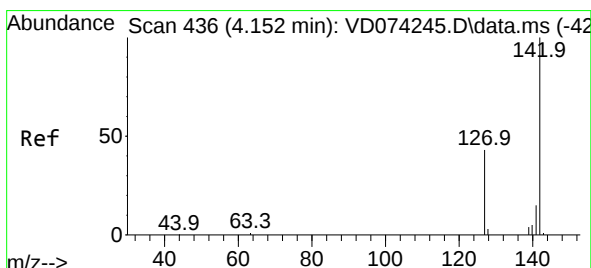
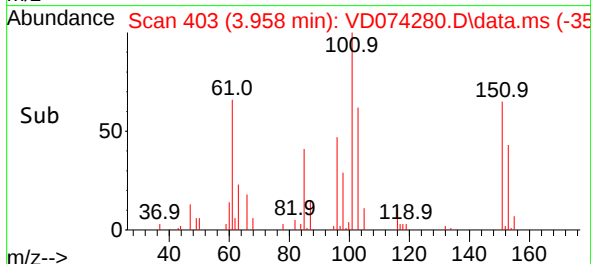
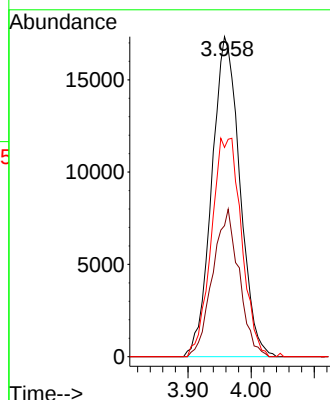
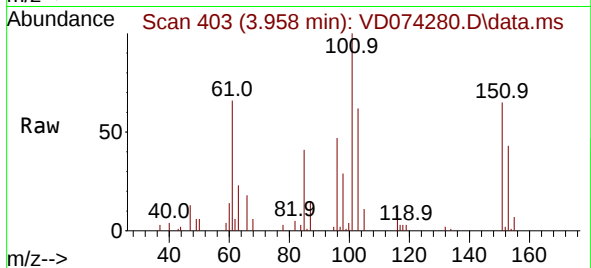
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 48.059 ug/l  
RT: 3.958 min Scan# 402  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Instrument :  
MSVOA\_D  
Client Sample Id :  
VSTDCCC050

Tgt Ion:101 Resp: 5351  
Ion Ratio Lower Upper  
101 100  
85 43.5 35.0 52.4  
151 73.2 59.7 89.5

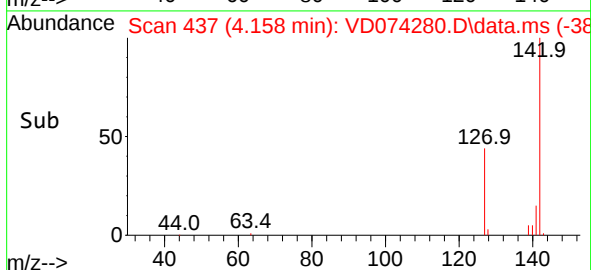
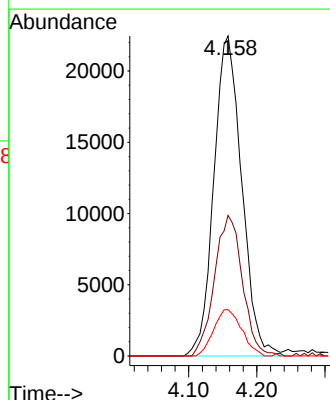
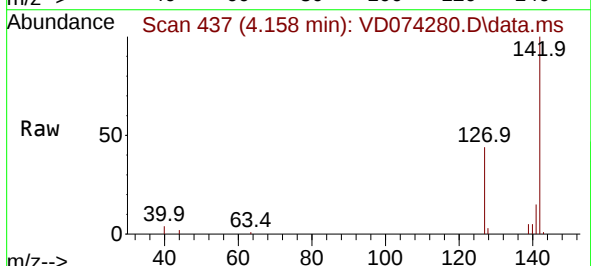
Manual Integrations  
APPROVED

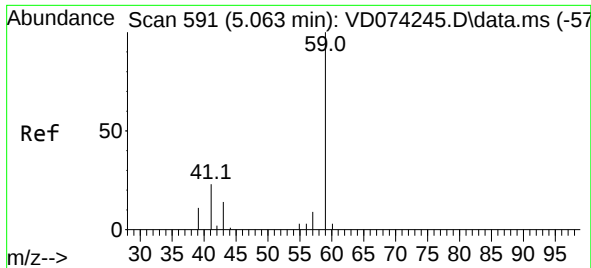
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#10  
Methyl Iodide  
Concen: 48.106 ug/l  
RT: 4.158 min Scan# 437  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

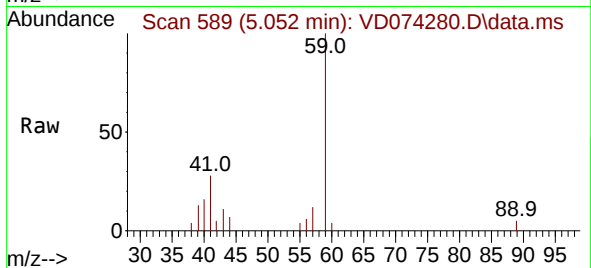
Tgt Ion:142 Resp: 63835  
Ion Ratio Lower Upper  
142 100  
127 44.1 34.6 51.8  
141 14.5 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 216.138 ug/l  
RT: 5.052 min Scan# 591  
Delta R.T. -0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

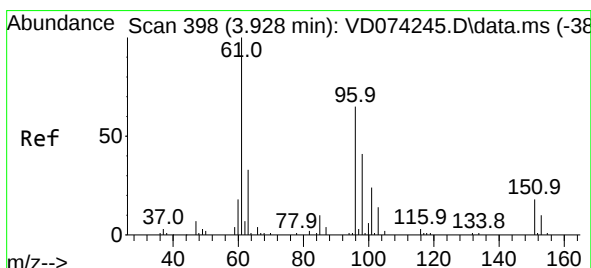
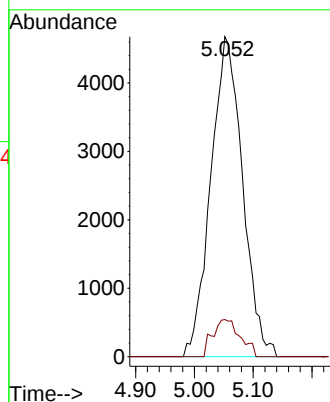
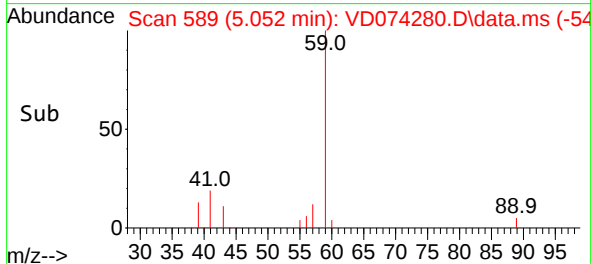
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



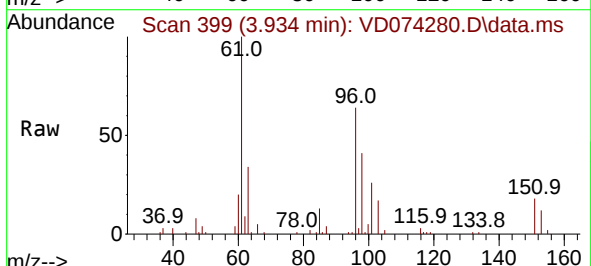
Tgt Ion: 59 Resp: 17554  
Ion Ratio Lower Upper  
59 100  
57 10.0 7.7 11.5

Manual Integrations  
APPROVED

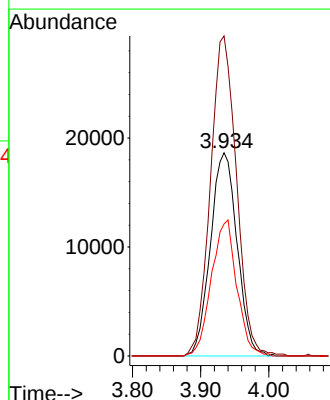
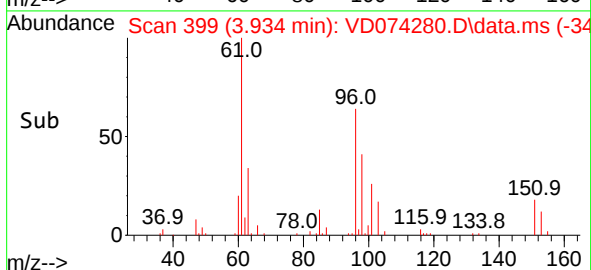
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022

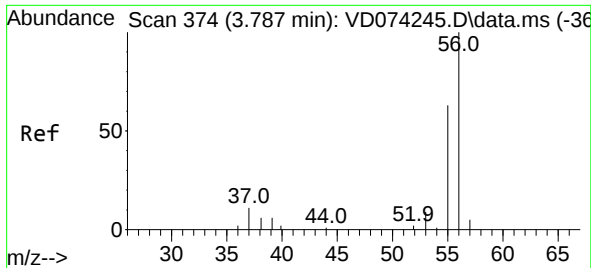


#12  
1,1-Dichloroethene  
Concen: 47.241 ug/l  
RT: 3.934 min Scan# 399  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31



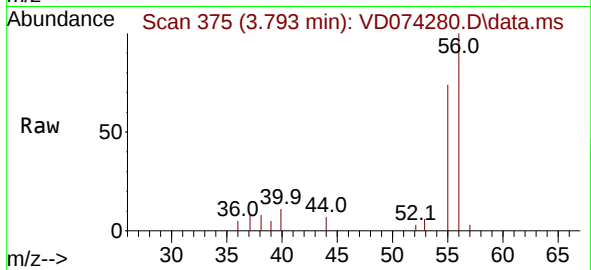
Tgt Ion: 96 Resp: 50777  
Ion Ratio Lower Upper  
96 100  
61 157.4 122.3 183.5  
98 64.9 50.7 76.1





#13  
Acrolein  
Concen: 216.165 ug/l  
RT: 3.793 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

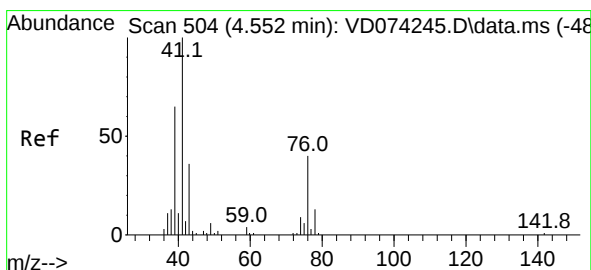
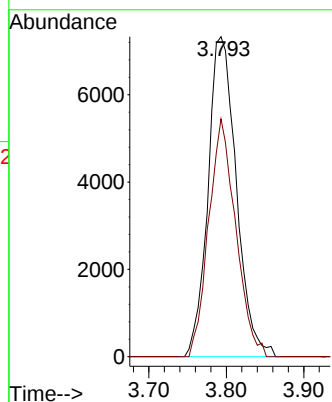
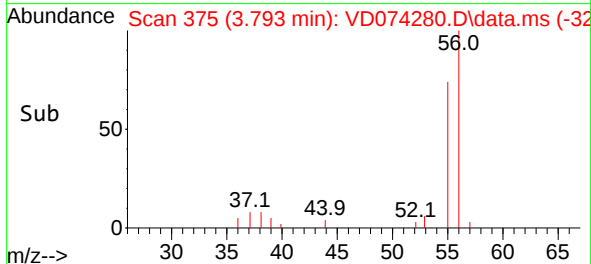
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



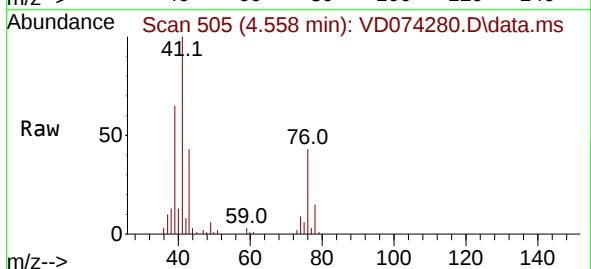
Tgt Ion: 56 Resp: 1866  
Ion Ratio Lower Upper  
56 100  
55 71.0 57.4 86.2

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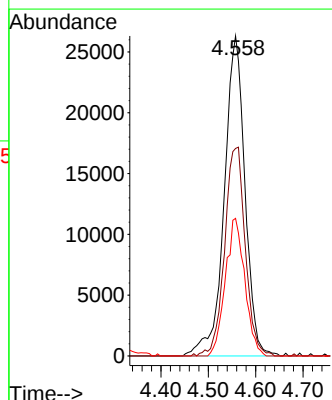
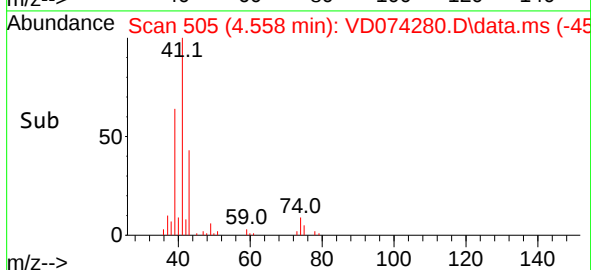
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022

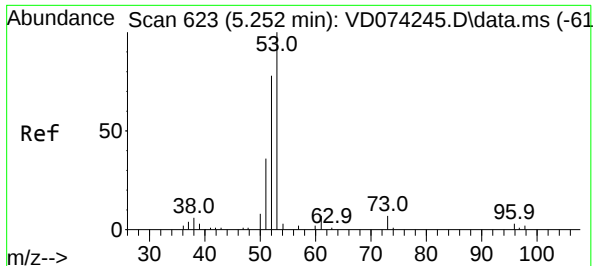


#14  
Allyl chloride  
Concen: 48.000 ug/l  
RT: 4.558 min Scan# 505  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31



Tgt Ion: 41 Resp: 80069  
Ion Ratio Lower Upper  
41 100  
39 65.0 52.8 79.2  
76 40.3 32.9 49.3





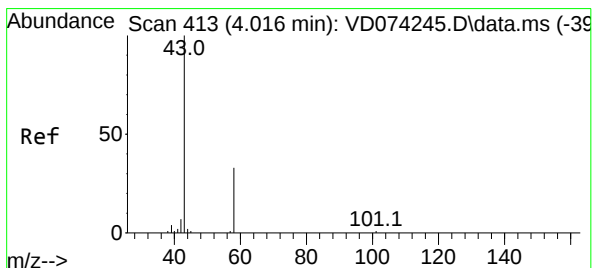
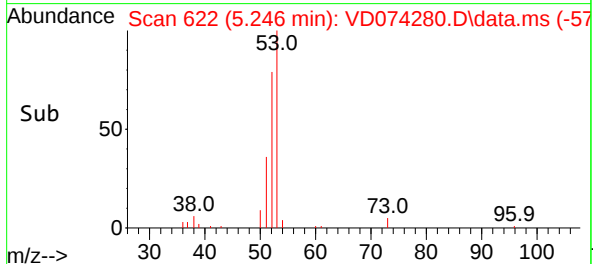
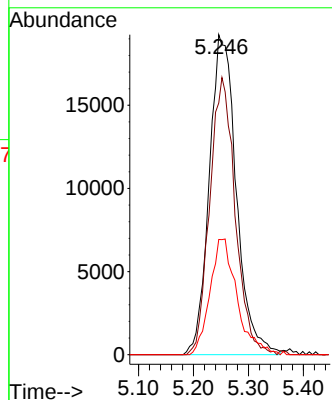
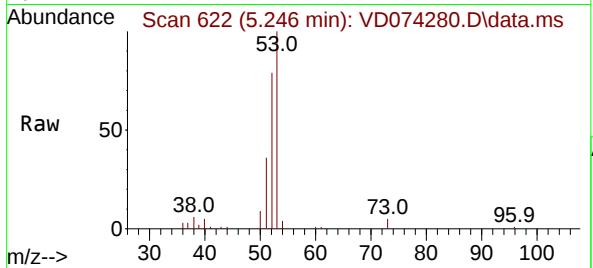
#15  
Acrylonitrile  
Concen: 252.656 ug/l  
RT: 5.246 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 53 Resp: 6577  
Ion Ratio Lower Upper  
53 100  
52 81.5 65.3 97.9  
51 36.3 29.0 43.6

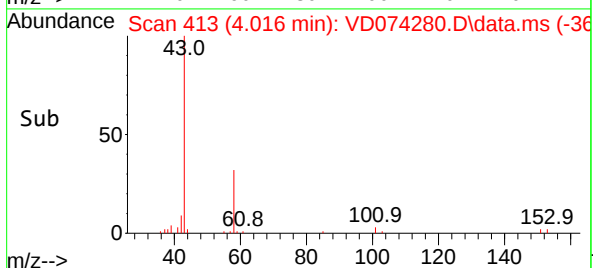
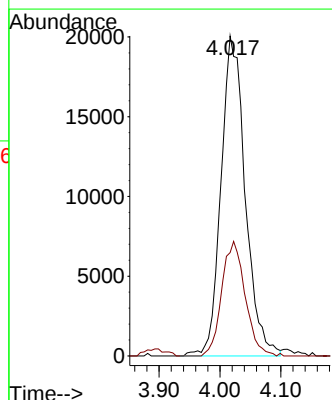
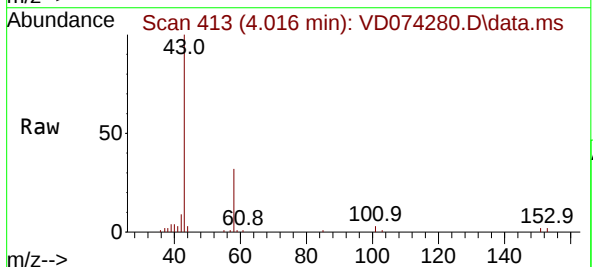
Manual Integrations  
APPROVED

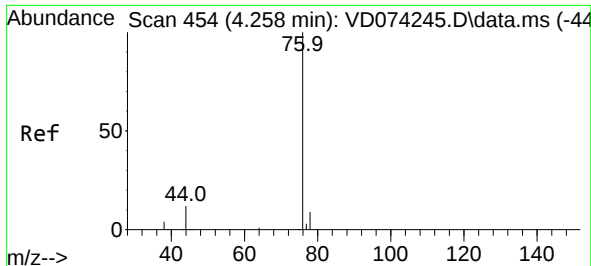
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#16  
Acetone  
Concen: 270.112 ug/l  
RT: 4.016 min Scan# 413  
Delta R.T. 0.000 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

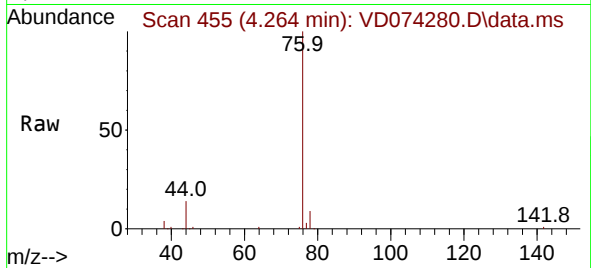
Tgt Ion: 43 Resp: 55521  
Ion Ratio Lower Upper  
43 100  
58 32.3 26.4 39.6





#17  
Carbon Disulfide  
Concen: 43.101 ug/l  
RT: 4.264 min Scan# 41  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

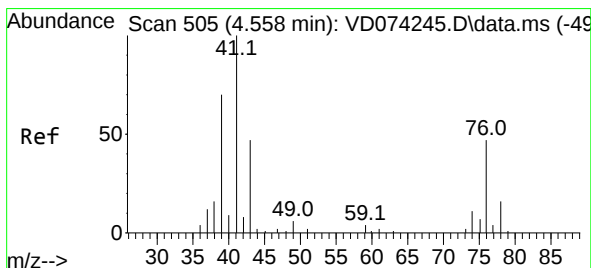
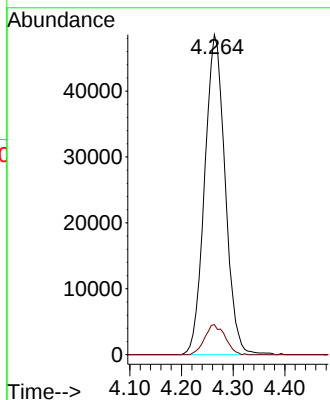
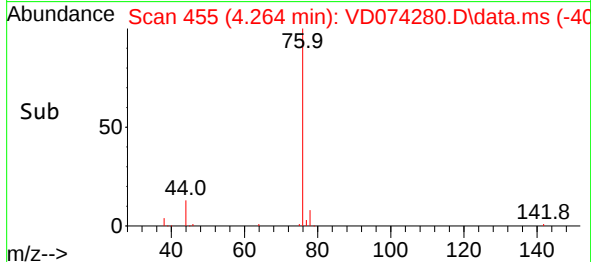
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 13364  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.2 10.8

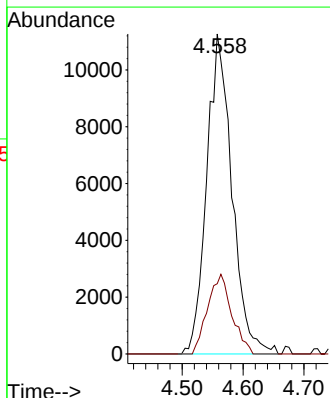
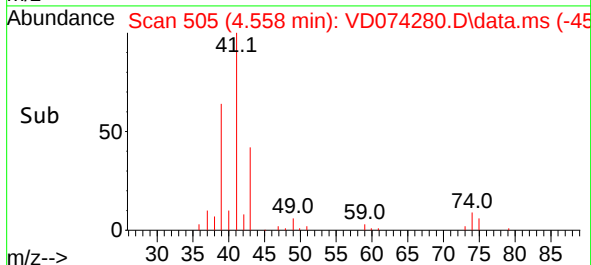
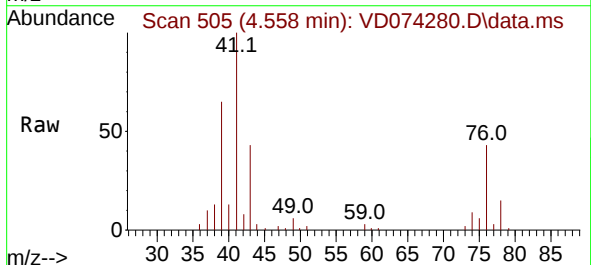
Manual Integrations  
APPROVED

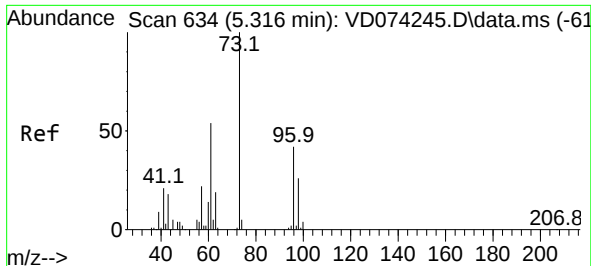
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#18  
Methyl Acetate  
Concen: 47.164 ug/l  
RT: 4.558 min Scan# 505  
Delta R.T. 0.000 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

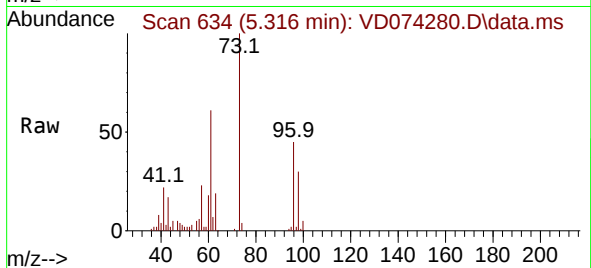
Tgt Ion: 43 Resp: 32434  
Ion Ratio Lower Upper  
43 100  
74 23.8 19.3 28.9





#19  
Methyl tert-butyl Ether  
Concen: 48.176 ug/l  
RT: 5.316 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

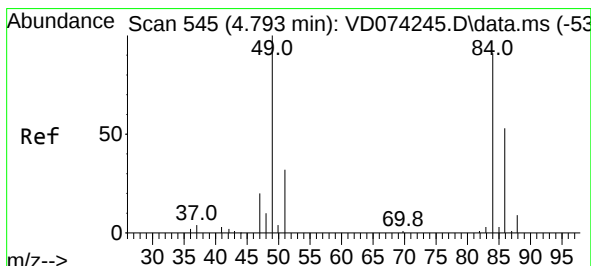
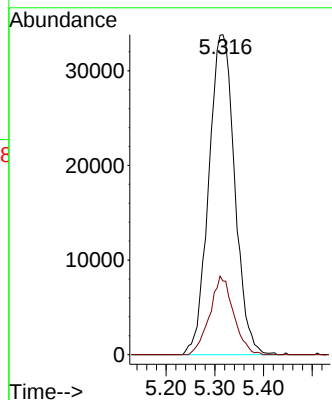
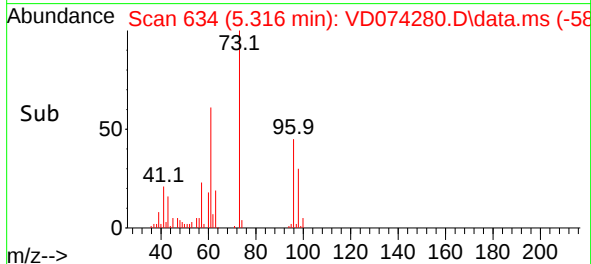
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 73 Resp: 12543  
Ion Ratio Lower Upper  
73 100  
57 23.1 17.8 26.6

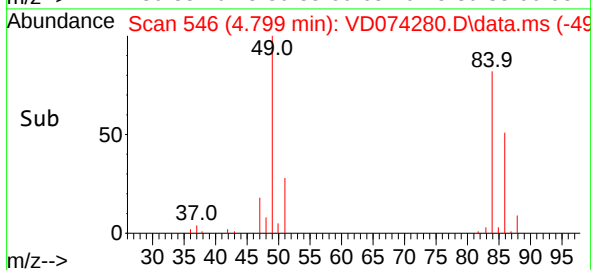
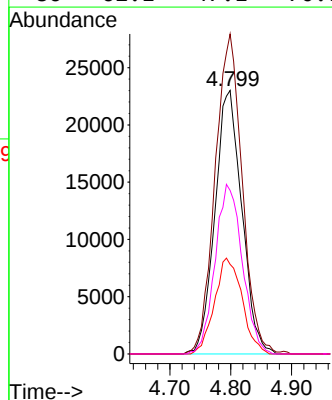
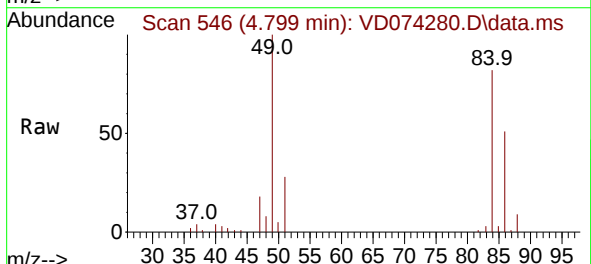
Manual Integrations  
APPROVED

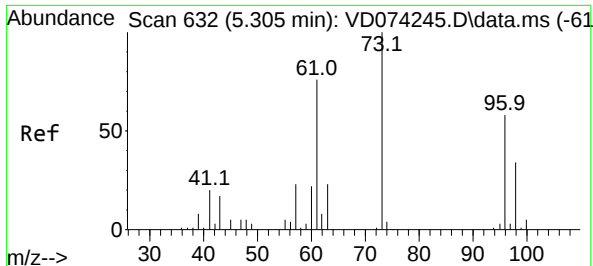
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#20  
Methylene Chloride  
Concen: 57.327 ug/l  
RT: 4.799 min Scan# 546  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

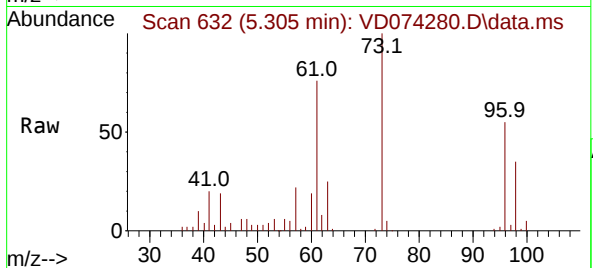
Tgt Ion: 84 Resp: 70647  
Ion Ratio Lower Upper  
84 100  
49 121.5 88.4 132.6  
51 34.0 28.0 42.0  
86 62.1 47.1 70.7





#21  
trans-1,2-Dichloroethene  
Concen: 46.300 ug/l  
RT: 5.305 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

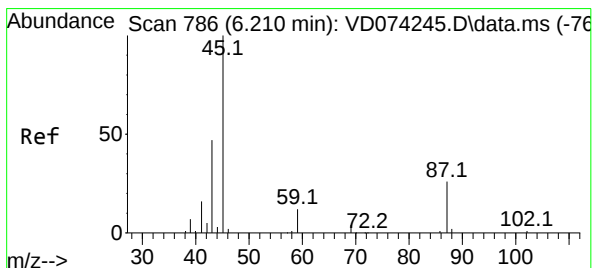
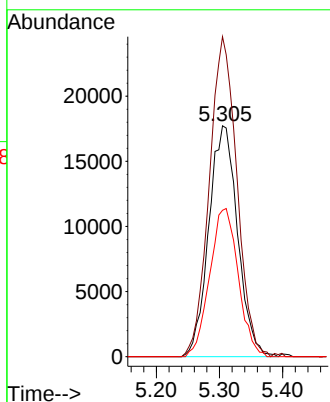
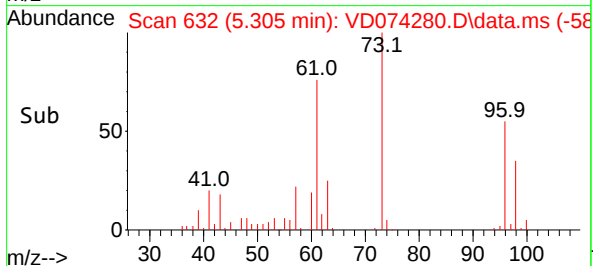
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



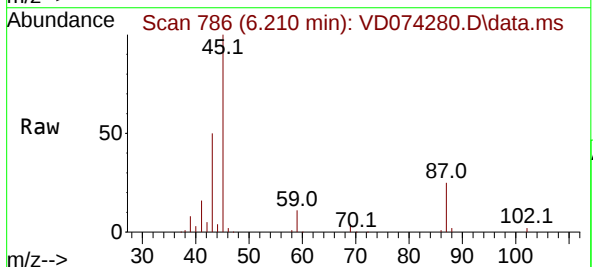
Tgt Ion: 96 Resp: 56140  
Ion Ratio Lower Upper  
96 100  
61 138.6 105.1 157.7  
98 63.5 47.4 71.2

Manual Integrations  
APPROVED

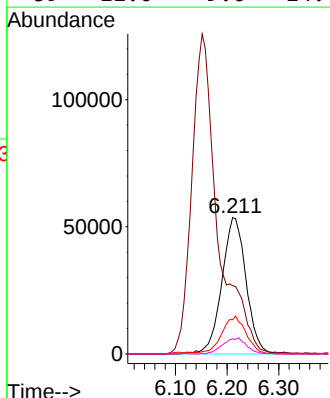
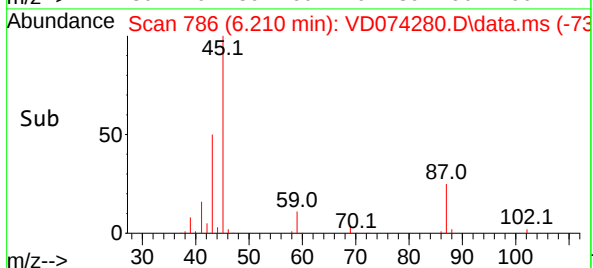
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022

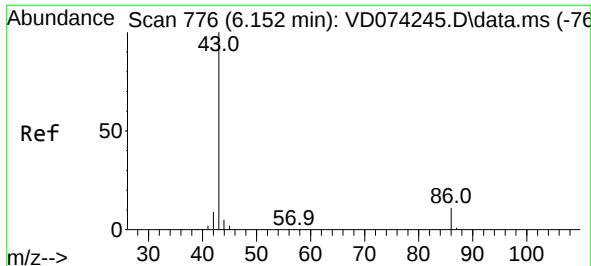


#22  
Diisopropyl ether  
Concen: 49.249 ug/l  
RT: 6.210 min Scan# 786  
Delta R.T. 0.000 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31



Tgt Ion: 45 Resp: 174338  
Ion Ratio Lower Upper  
45 100  
43 49.1 38.9 58.3  
87 25.1 21.0 31.4  
59 11.0 9.6 14.4





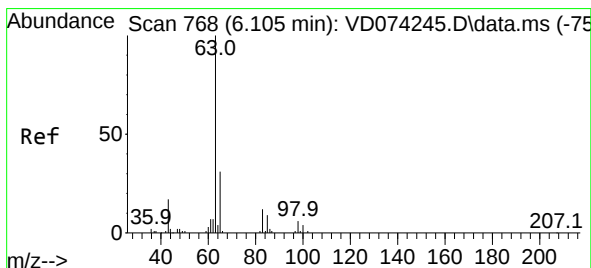
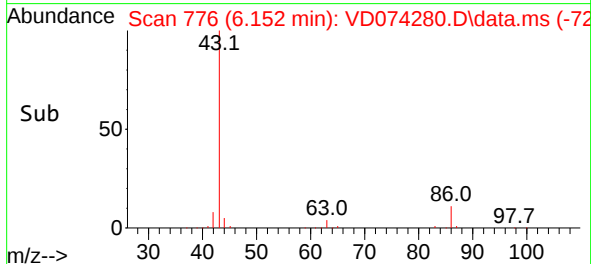
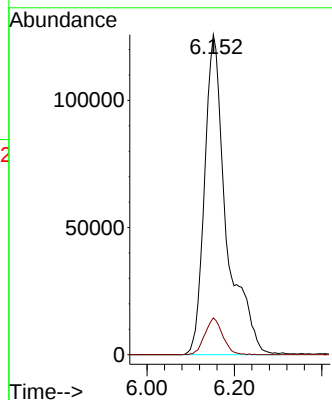
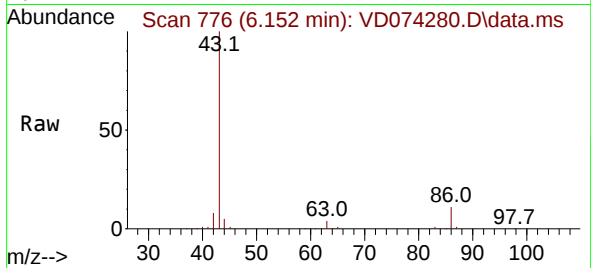
#23  
 Vinyl Acetate  
 Concen: 262.393 ug/l  
 RT: 6.152 min Scan# 776  
 Delta R.T. 0.000 min  
 Lab File: VD074280.D  
 Acq: 14 Sep 2022 12:31

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 43 Resp: 438610  
 Ion Ratio Lower Upper  
 43 100  
 86 11.5 8.6 13.0

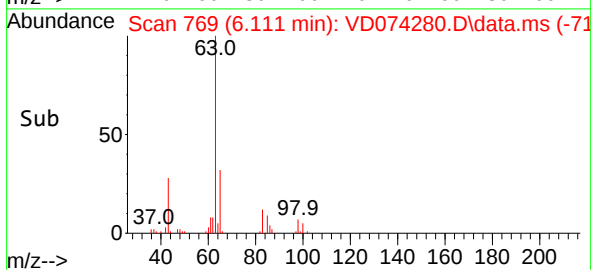
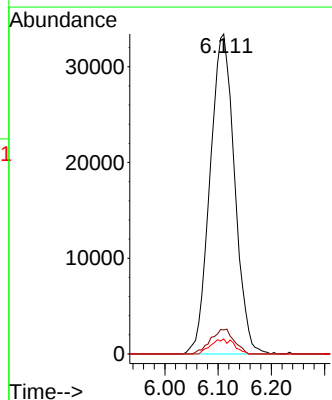
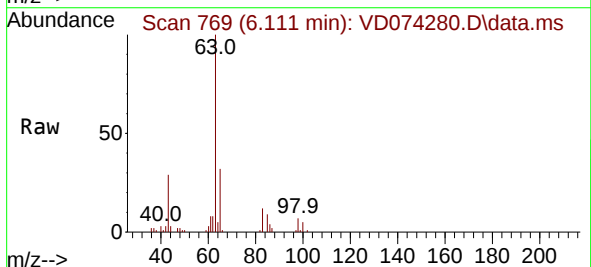
Manual Integrations  
 APPROVED

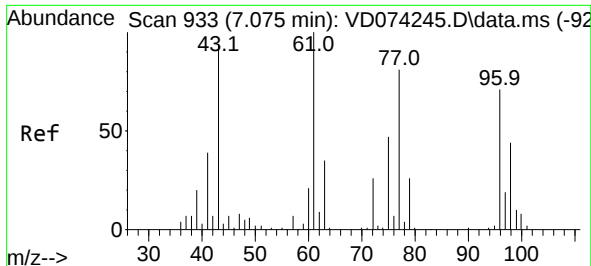
Reviewed By :Krupa Patel 09/15/2022  
 Supervised By :Mahesh Dadoda 09/15/2022



#24  
 1,1-Dichloroethane  
 Concen: 48.860 ug/l  
 RT: 6.111 min Scan# 769  
 Delta R.T. 0.006 min  
 Lab File: VD074280.D  
 Acq: 14 Sep 2022 12:31

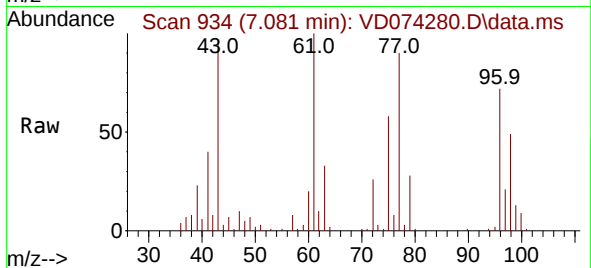
Tgt Ion: 63 Resp: 106844  
 Ion Ratio Lower Upper  
 63 100  
 98 7.5 2.8 8.4  
 100 4.7 2.2 6.6





#25  
2-Butanone  
Concen: 247.802 ug/l  
RT: 7.081 min Scan# 913  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

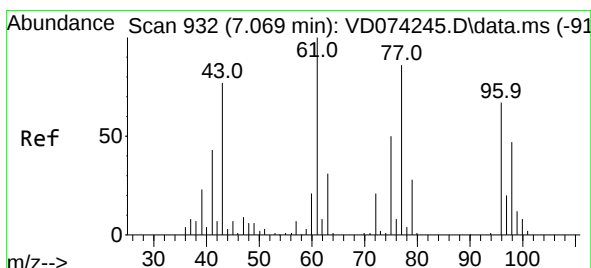
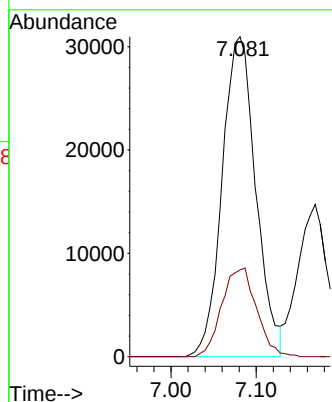
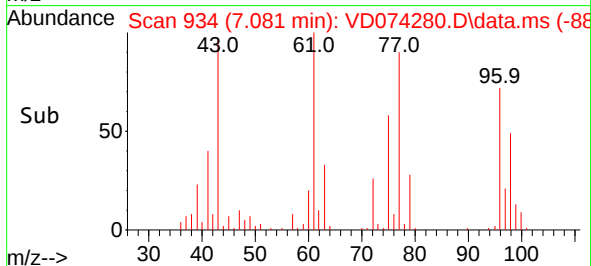
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



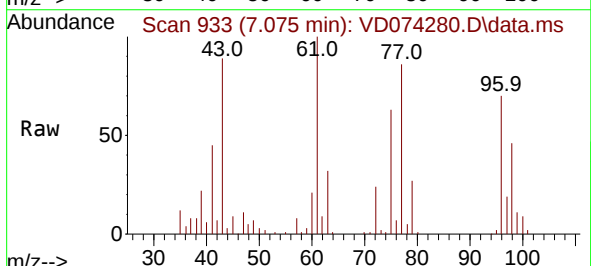
Tgt Ion: 43 Resp: 8495  
Ion Ratio Lower Upper  
43 100  
72 27.1 21.8 32.6

Manual Integrations  
APPROVED

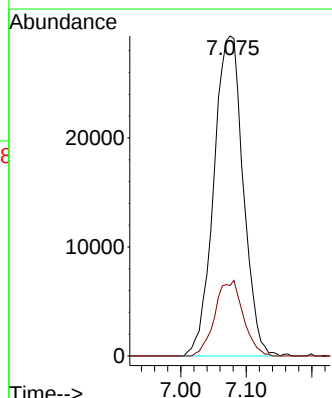
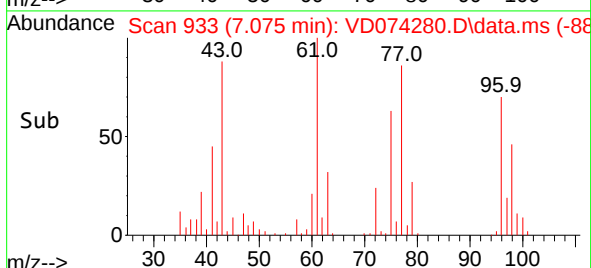
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022

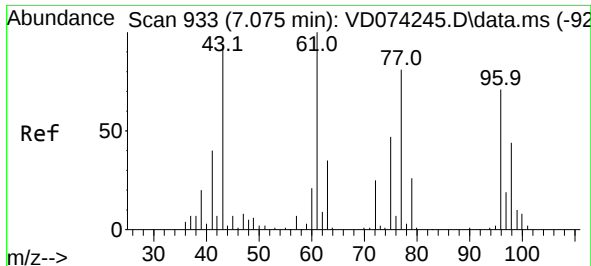


#26  
2,2-Dichloropropane  
Concen: 47.820 ug/l  
RT: 7.075 min Scan# 933  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31



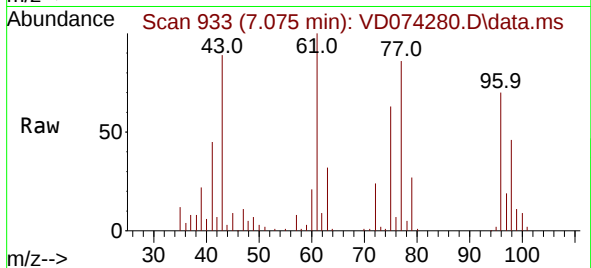
Tgt Ion: 77 Resp: 91359  
Ion Ratio Lower Upper  
77 100  
97 22.7 11.5 34.4





#27  
 cis-1,2-Dichloroethene  
 Concen: 47.931 ug/l  
 RT: 7.075 min Scan# 911  
 Delta R.T. 0.000 min  
 Lab File: VD074280.D  
 Acq: 14 Sep 2022 12:31

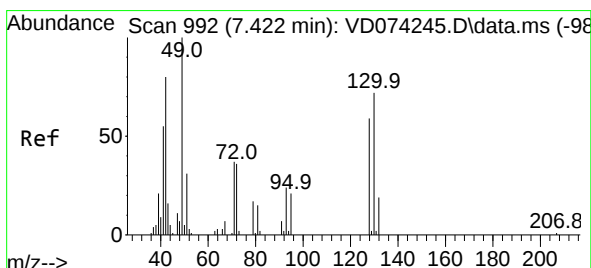
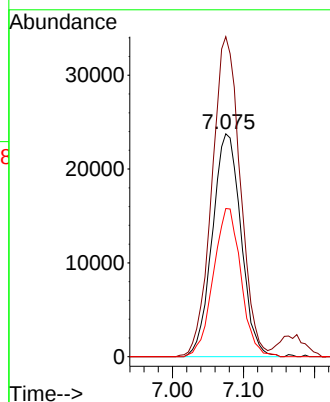
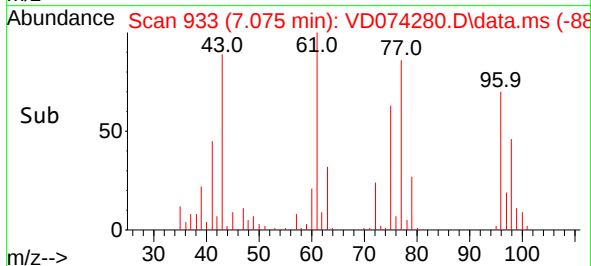
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



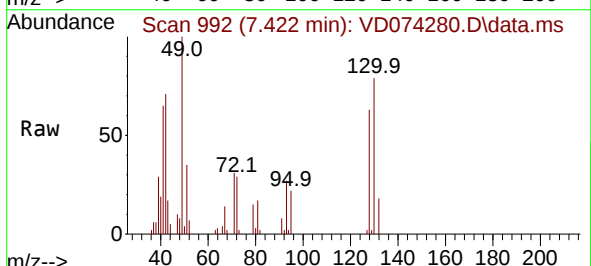
Tgt Ion: 96 Resp: 66400  
 Ion Ratio Lower Upper  
 96 100  
 61 142.3 0.0 289.4  
 98 64.3 0.0 130.2

Manual Integrations  
 APPROVED

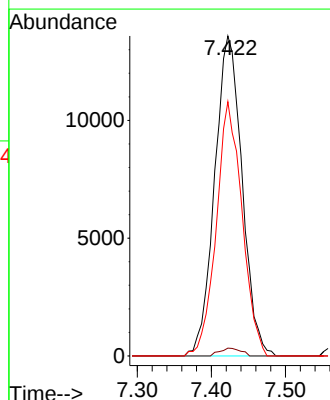
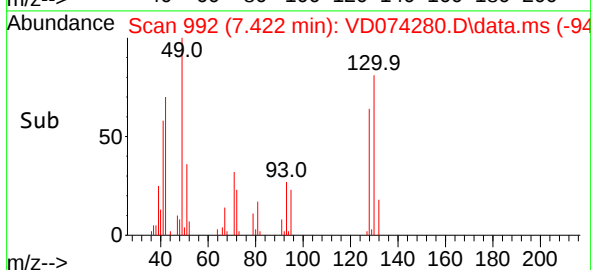
Reviewed By :Krupa Patel 09/15/2022  
 Supervised By :Mahesh Dadoda 09/15/2022

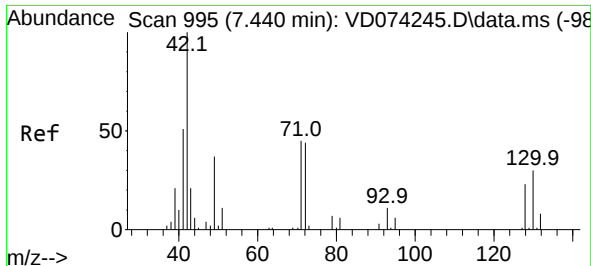


#28  
 Bromochloromethane  
 Concen: 52.054 ug/l  
 RT: 7.422 min Scan# 992  
 Delta R.T. 0.000 min  
 Lab File: VD074280.D  
 Acq: 14 Sep 2022 12:31



Tgt Ion: 49 Resp: 34958  
 Ion Ratio Lower Upper  
 49 100  
 129 1.9 0.0 3.6  
 130 74.5 62.2 93.2





#29

Tetrahydrofuran

Concen: 245.145 ug/l

RT: 7.446 min Scan# 995

Delta R.T. 0.006 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

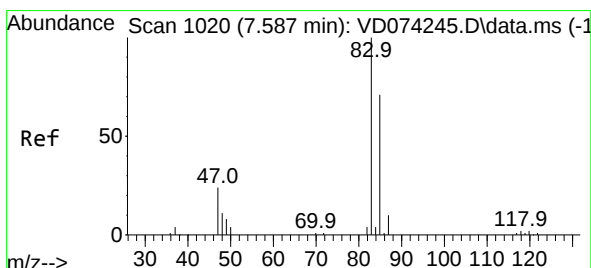
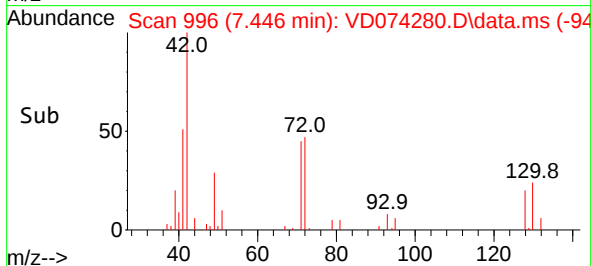
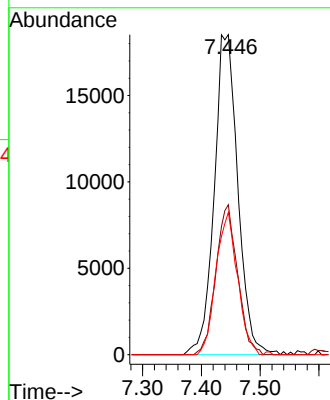
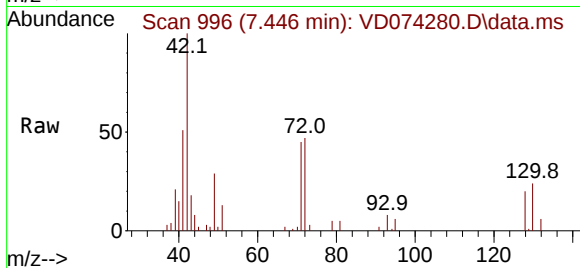
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 5181 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 43.0  | 36.1  | 54.1 |
| 71        | 40.5  | 34.1  | 51.1 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/15/2022

Supervised By :Mahesh Dadoda 09/15/2022



#30

Chloroform

Concen: 49.474 ug/l

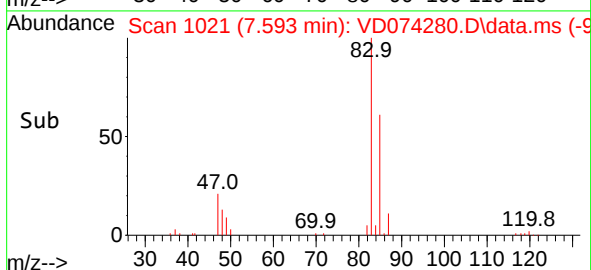
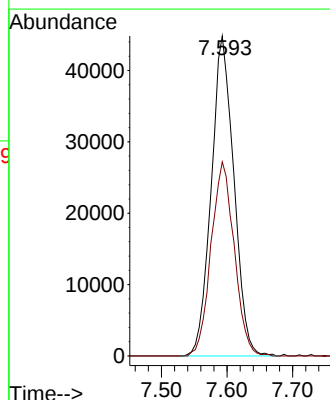
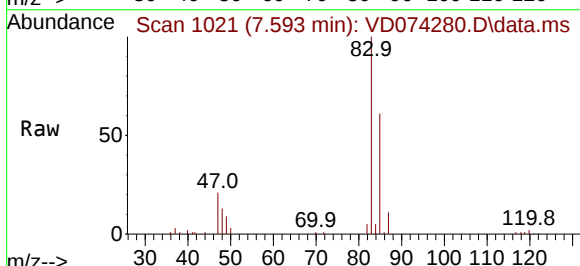
RT: 7.593 min Scan# 1021

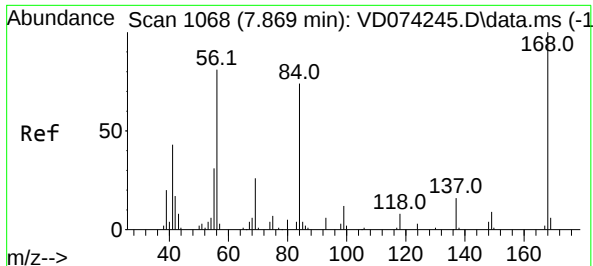
Delta R.T. 0.006 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

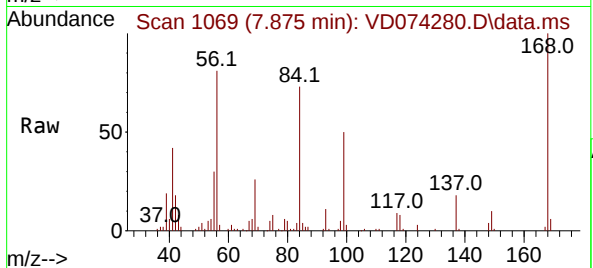
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 83    | Resp: | 107379 |
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 85        | 60.6  | 56.7  | 85.1   |





#31  
Cyclohexane  
Concen: 43.808 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

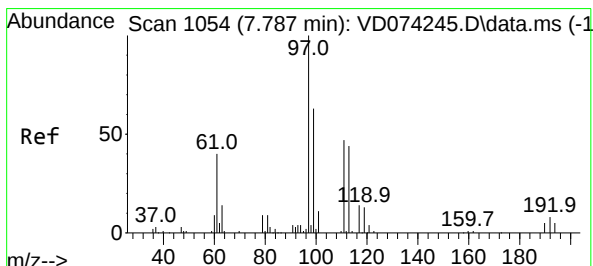
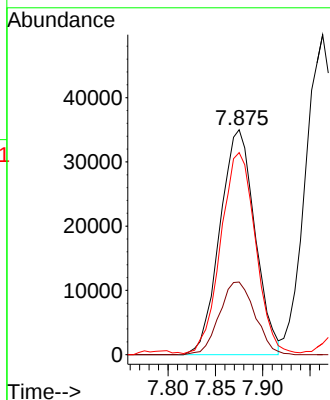
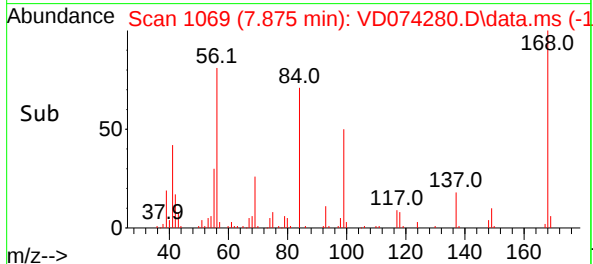
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



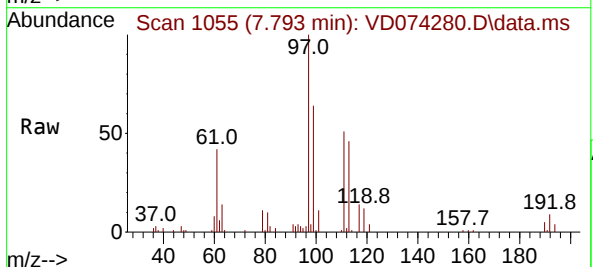
Tgt Ion: 56 Resp: 90154  
Ion Ratio Lower Upper  
56 100  
69 32.3 25.7 38.5  
84 88.8 73.9 110.9

Manual Integrations  
APPROVED

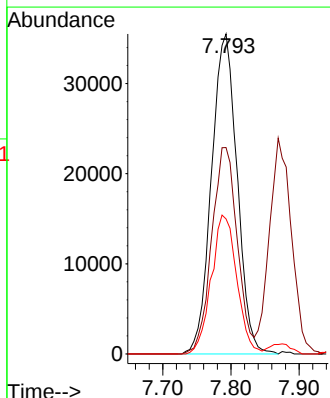
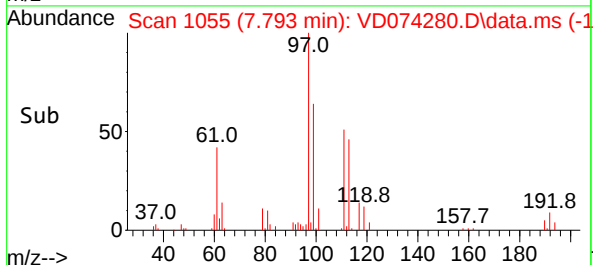
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022

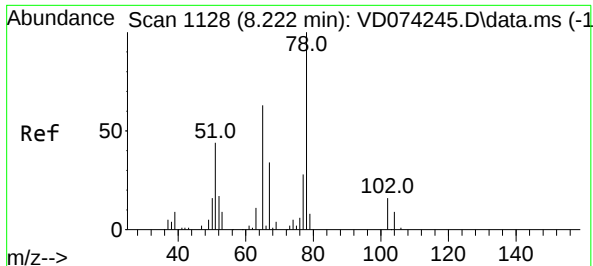


#32  
1,1,1-Trichloroethane  
Concen: 48.861 ug/l  
RT: 7.793 min Scan# 1055  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31



Tgt Ion: 97 Resp: 93049  
Ion Ratio Lower Upper  
97 100  
99 64.5 51.2 76.8  
61 43.1 33.8 50.8





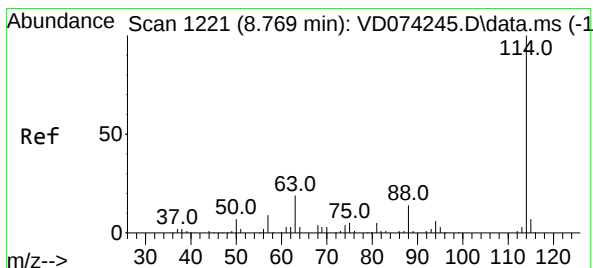
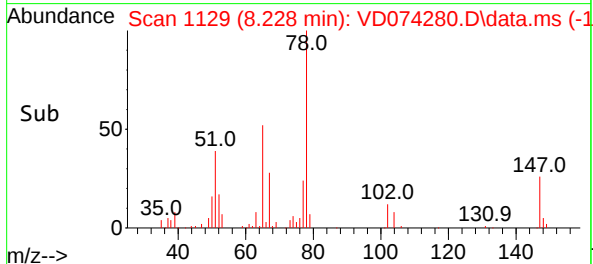
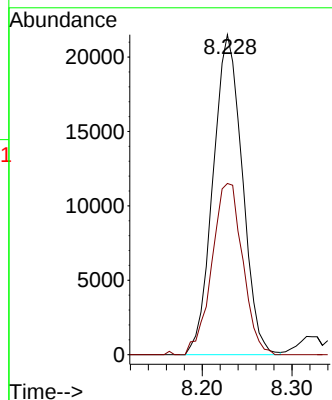
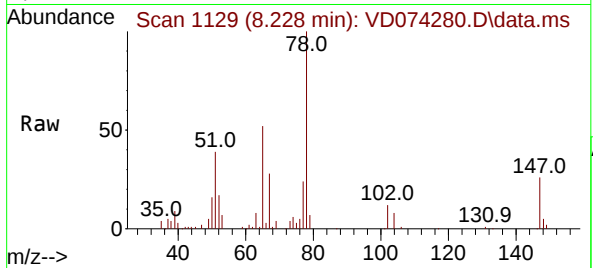
#33  
1,2-Dichloroethane-d4  
Concen: 48.870 ug/l  
RT: 8.228 min Scan# 1128  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 65 Resp: 4866  
Ion Ratio Lower Upper  
65 100  
67 56.3 0.0 110.6

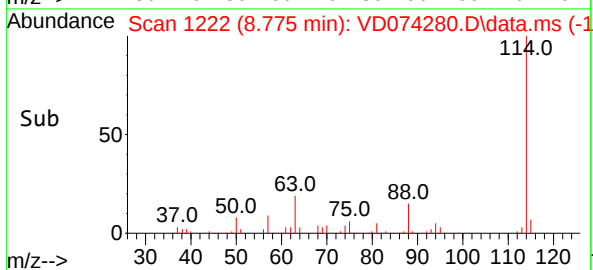
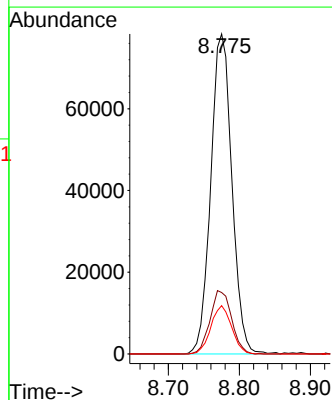
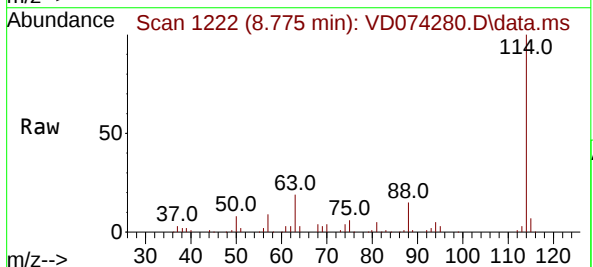
Manual Integrations  
APPROVED

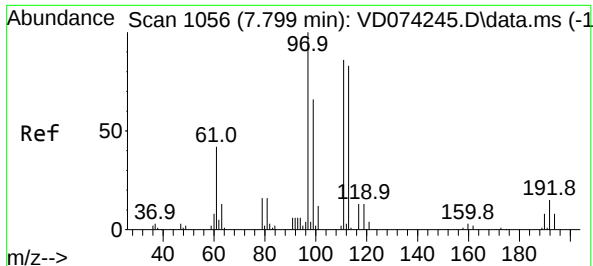
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.775 min Scan# 1222  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Tgt Ion:114 Resp: 161791  
Ion Ratio Lower Upper  
114 100  
63 19.2 0.0 37.6  
88 15.1 0.0 28.4





#35

Dibromofluoromethane

Concen: 46.942 ug/l

RT: 7.805 min Scan# 1056

Delta R.T. 0.006 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

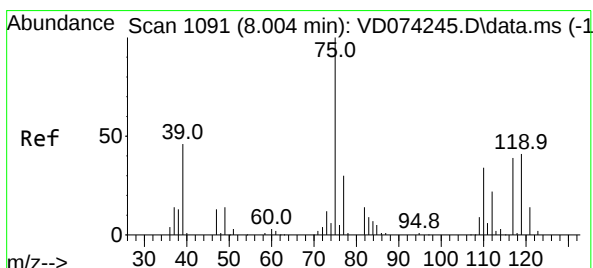
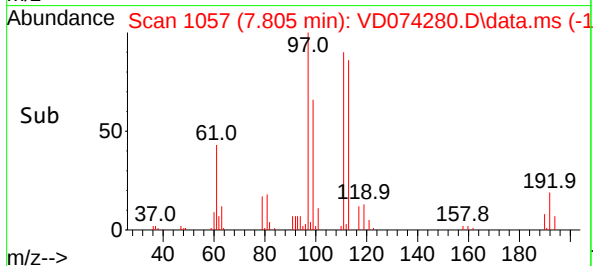
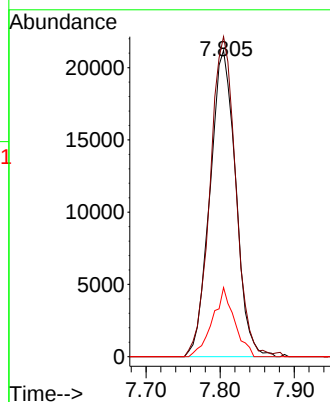
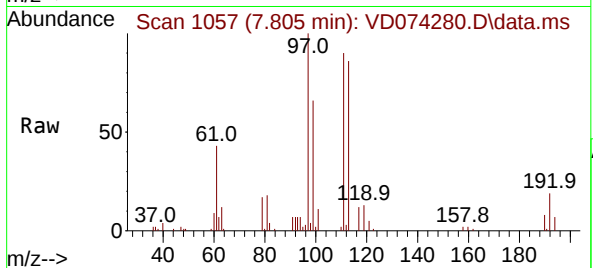
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 5104  |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 104.3 | 83.0  | 124.6 |
| 192       | 19.3  | 16.2  | 24.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/15/2022

Supervised By :Mahesh Dadoda 09/15/2022



#36

1,1-Dichloropropene

Concen: 45.938 ug/l

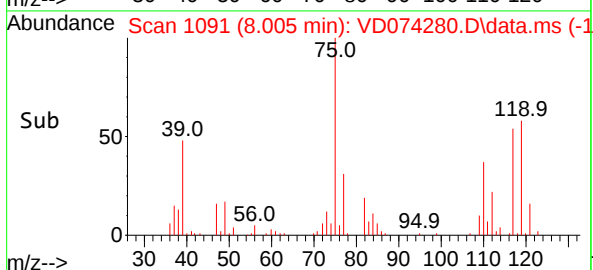
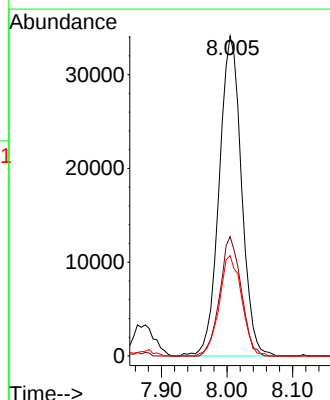
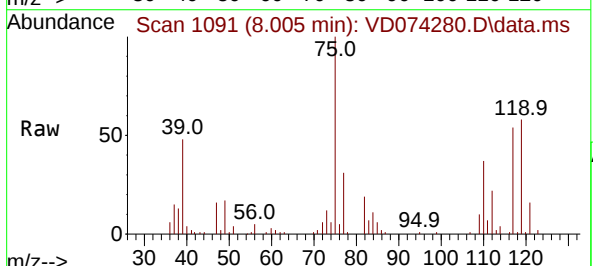
RT: 8.005 min Scan# 1091

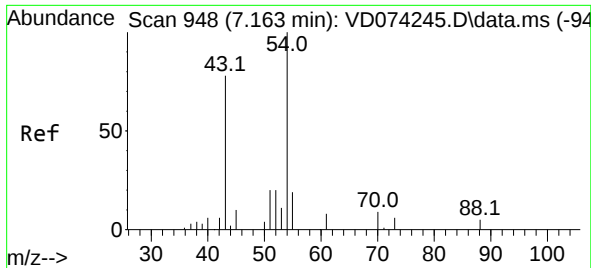
Delta R.T. 0.000 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 80445 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 35.6  | 17.5  | 52.5  |
| 77        | 31.7  | 24.8  | 37.2  |





#37

Ethyl Acetate

Concen: 48.446 ug/l

RT: 7.169 min Scan# 948

Delta R.T. 0.006 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 36790

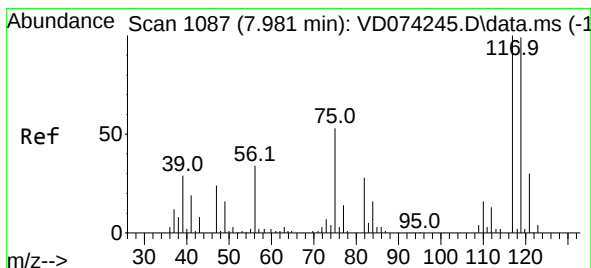
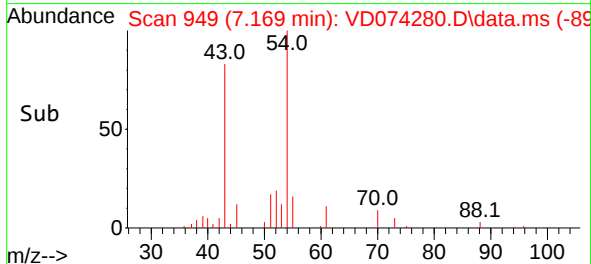
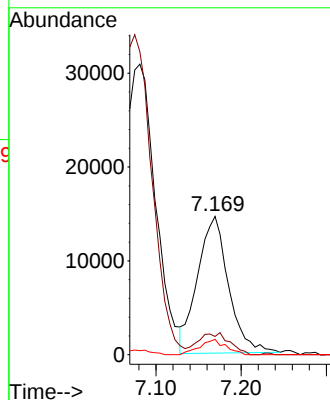
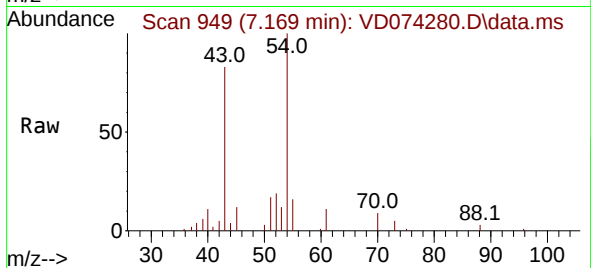
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 16.2  | 12.1  | 18.1  |
| 70  | 9.4   | 8.5   | 12.7  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/15/2022

Supervised By :Mahesh Dadoda 09/15/2022



#38

Carbon Tetrachloride

Concen: 48.145 ug/l

RT: 7.987 min Scan# 1088

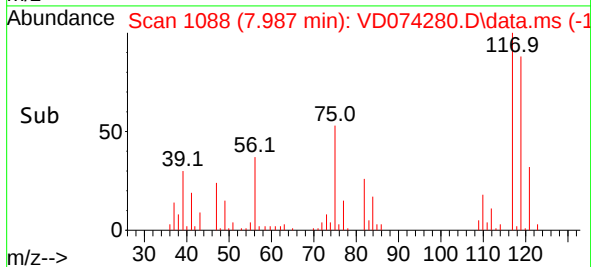
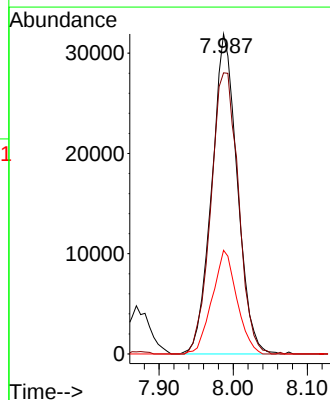
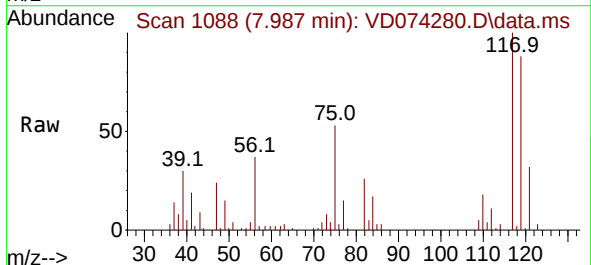
Delta R.T. 0.006 min

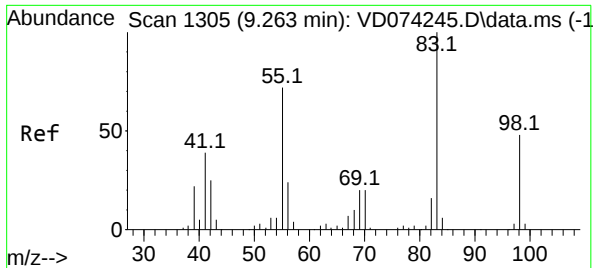
Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

Tgt Ion:117 Resp: 76280

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 87.8  | 78.8  | 118.2 |
| 121 | 32.4  | 23.9  | 35.9  |





#39

Methylcyclohexane

Concen: 43.852 ug/l

RT: 9.269 min Scan# 11306

Delta R.T. 0.006 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

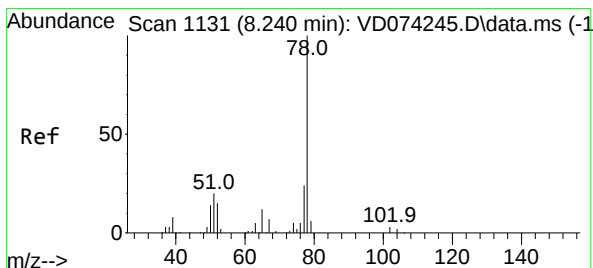
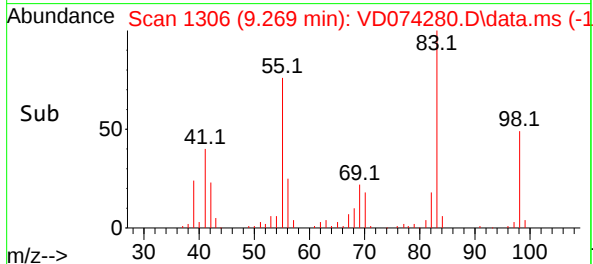
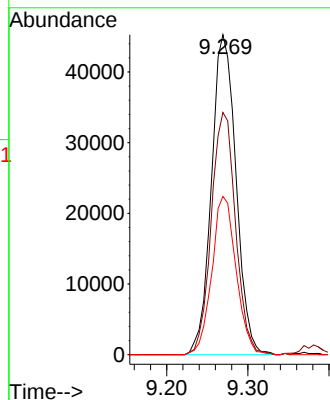
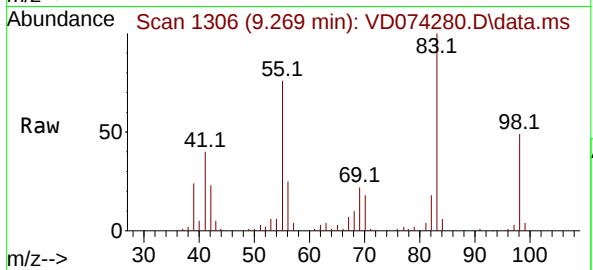
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 9506  |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 55 75.7     | 57.2 85.8   |
| 98 49.5     | 38.3 57.5   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/15/2022

Supervised By :Mahesh Dadoda 09/15/2022



#40

Benzene

Concen: 47.787 ug/l

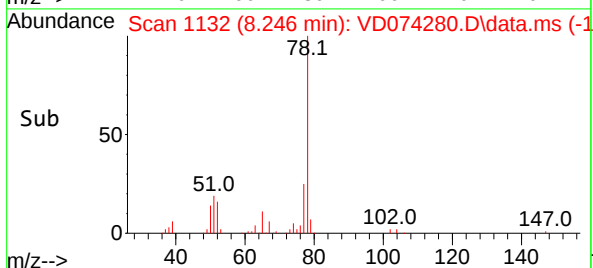
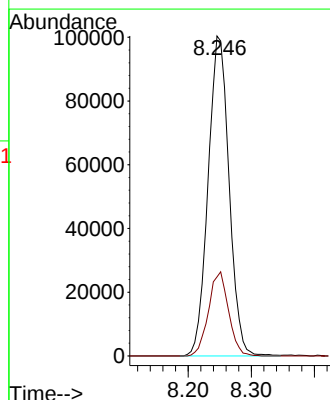
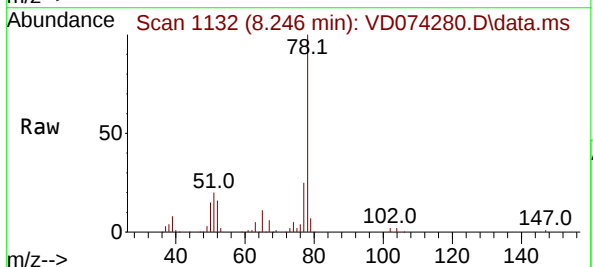
RT: 8.246 min Scan# 1132

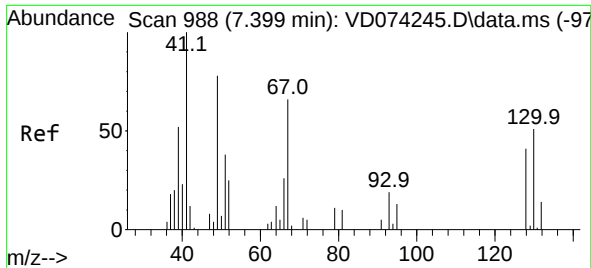
Delta R.T. 0.006 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

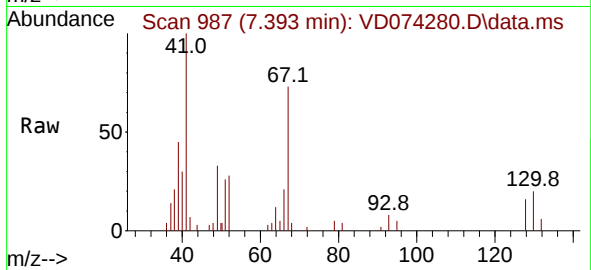
|             |              |
|-------------|--------------|
| Tgt Ion: 78 | Resp: 231592 |
| Ion Ratio   | Lower Upper  |
| 78 100      |              |
| 77 24.7     | 19.4 29.2    |





#41  
Methacrylonitrile  
Concen: 44.437 ug/l  
RT: 7.393 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

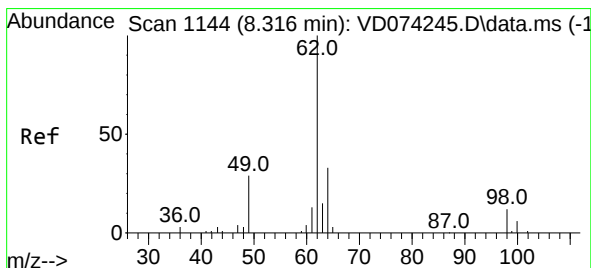
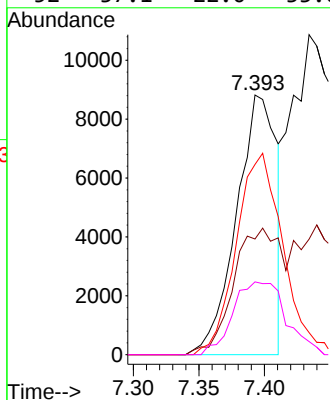
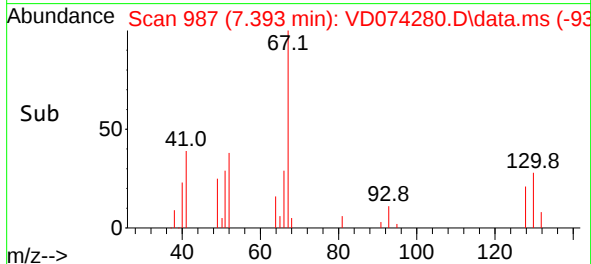
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 41 Resp: 18790  
Ion Ratio Lower Upper  
41 100  
39 58.7 39.8 59.6  
67 89.7 56.1 84.1  
52 37.1 22.0 33.0#

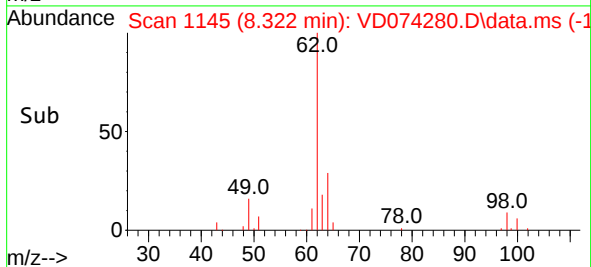
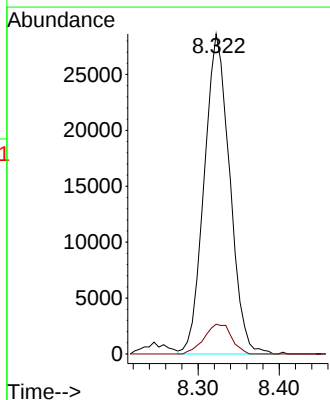
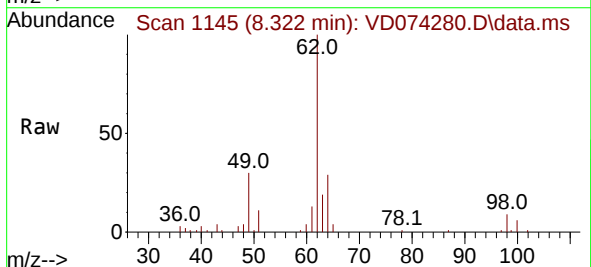
Manual Integrations  
APPROVED

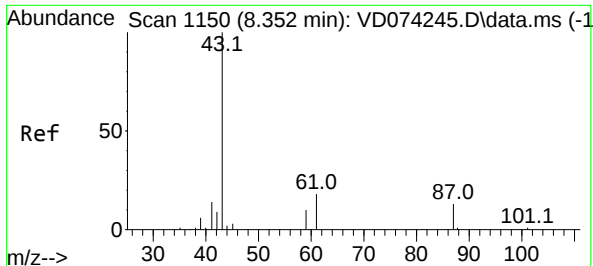
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#42  
1,2-Dichloroethane  
Concen: 48.736 ug/l  
RT: 8.322 min Scan# 1145  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

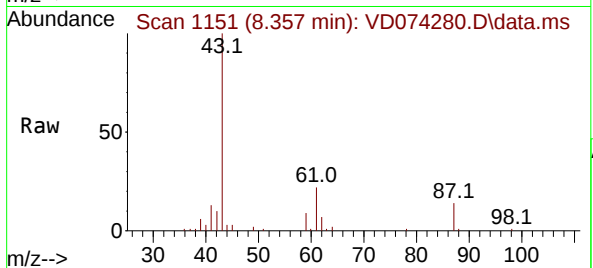
Tgt Ion: 62 Resp: 62419  
Ion Ratio Lower Upper  
62 100  
98 10.0 0.0 21.4





#43  
Isopropyl Acetate  
Concen: 47.838 ug/l  
RT: 8.357 min Scan# 1151  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

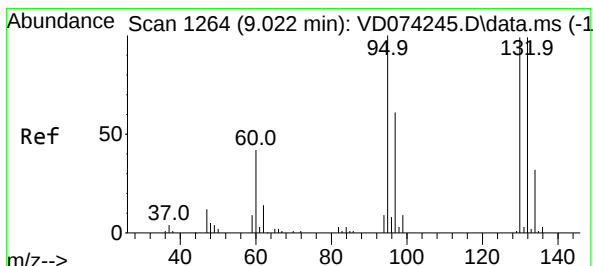
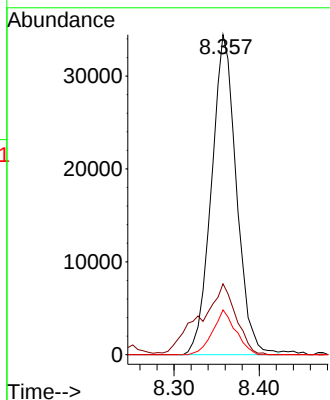
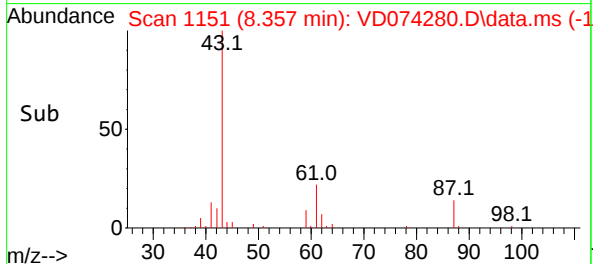
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



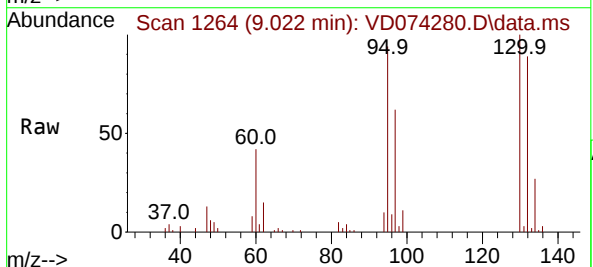
Tgt Ion: 43 Resp: 70172  
Ion Ratio Lower Upper  
43 100  
61 31.9 24.5 36.7  
87 12.9 10.8 16.2

Manual Integrations  
APPROVED

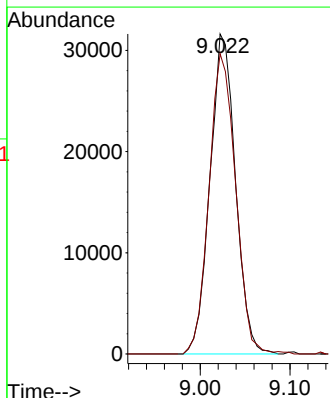
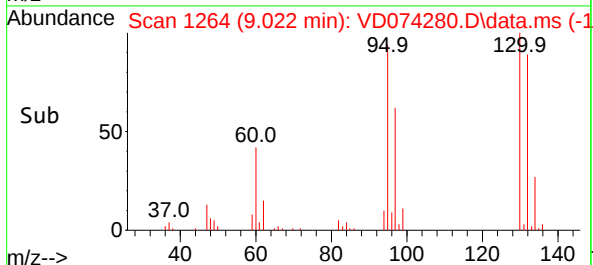
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022

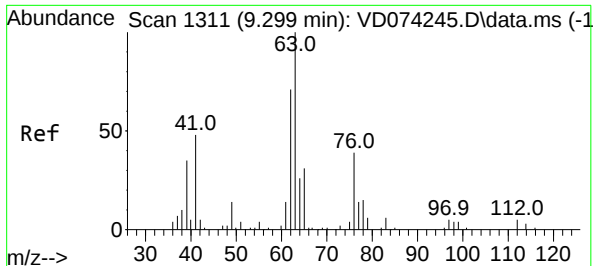


#44  
Trichloroethene  
Concen: 46.441 ug/l  
RT: 9.022 min Scan# 1264  
Delta R.T. 0.000 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31



Tgt Ion:130 Resp: 62473  
Ion Ratio Lower Upper  
130 100  
95 93.8 0.0 202.2





#45

1,2-Dichloropropane

Concen: 48.863 ug/l

RT: 9.304 min Scan# 1311

Delta R.T. 0.006 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 6154

Ion Ratio Lower Upper

63 100

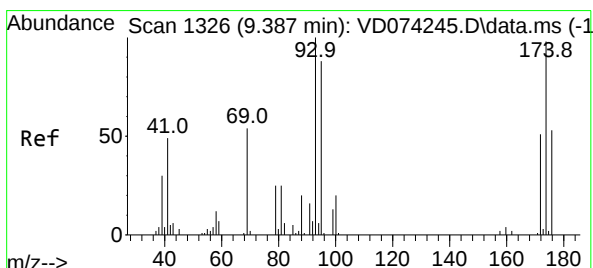
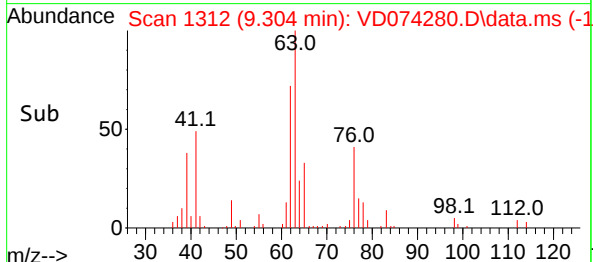
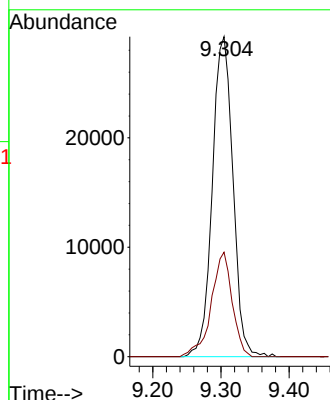
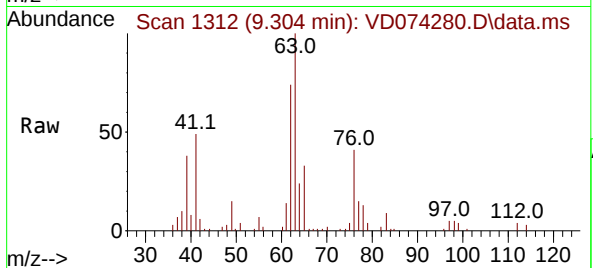
65 32.7 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/15/2022

Supervised By :Mahesh Dadoda 09/15/2022



#46

Dibromomethane

Concen: 49.568 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. 0.006 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

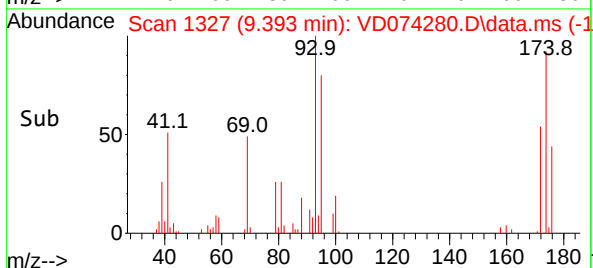
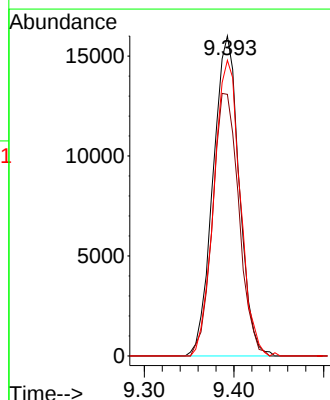
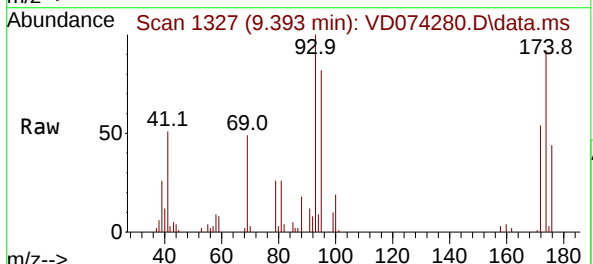
Tgt Ion: 93 Resp: 32415

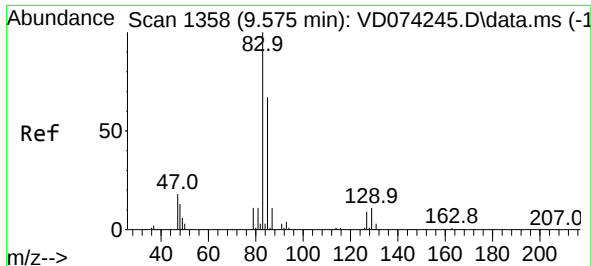
Ion Ratio Lower Upper

93 100

95 82.3 67.7 101.5

174 92.4 79.6 119.4





#47

Bromodichloromethane

Concen: 49.462 ug/l

RT: 9.581 min Scan# 1359

Delta R.T. 0.006 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

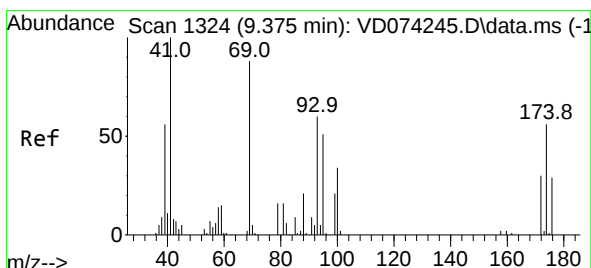
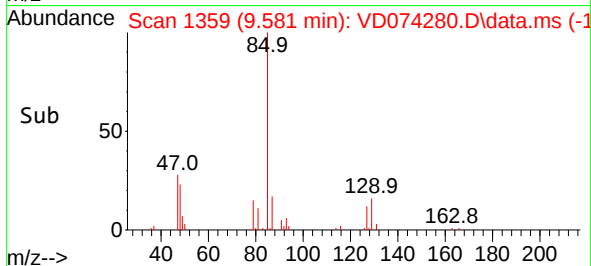
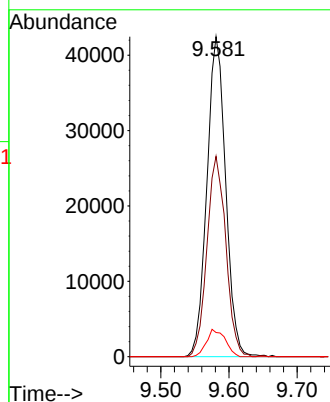
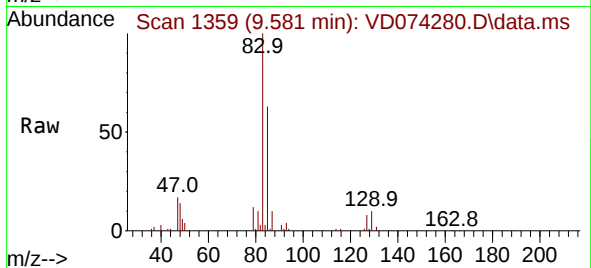
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 81379 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 62.6  | 53.4  | 80.2  |
| 127       | 7.6   | 6.9   | 10.3  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/15/2022

Supervised By :Mahesh Dadoda 09/15/2022



#48

Methyl methacrylate

Concen: 47.055 ug/l

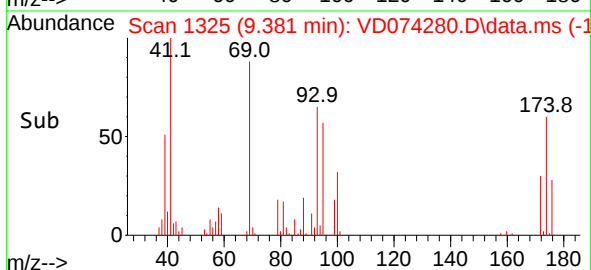
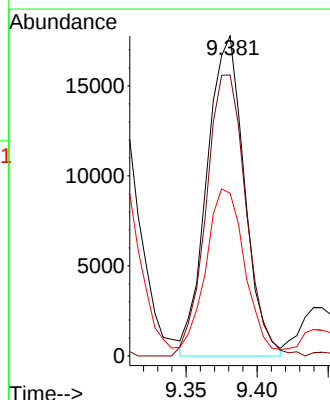
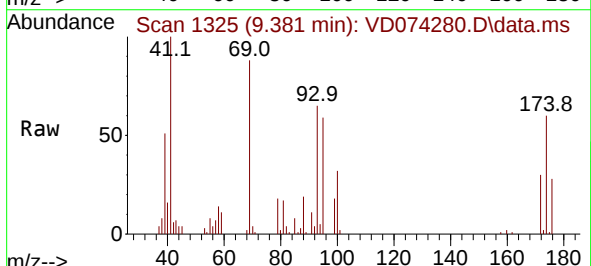
RT: 9.381 min Scan# 1325

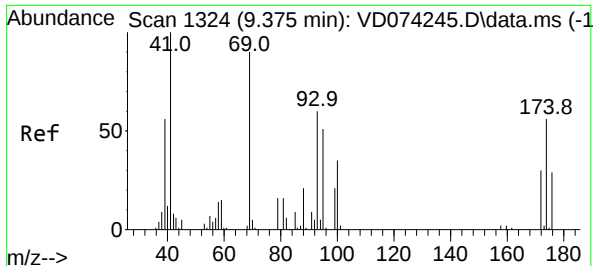
Delta R.T. 0.006 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 41    | Resp: | 32600 |
| Ion Ratio | Lower | Upper |       |
| 41        | 100   |       |       |
| 69        | 93.1  | 72.7  | 109.1 |
| 39        | 51.2  | 41.6  | 62.4  |





#49

1,4-Dioxane

Concen: 1026.714 ug/l

RT: 9.375 min Scan# 1324

Delta R.T. 0.000 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

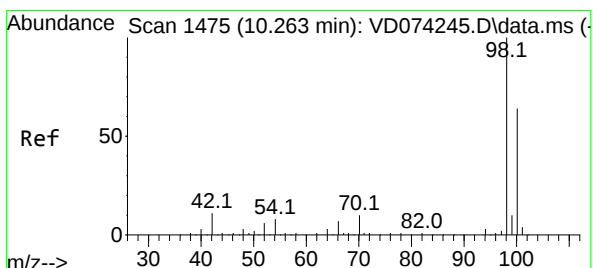
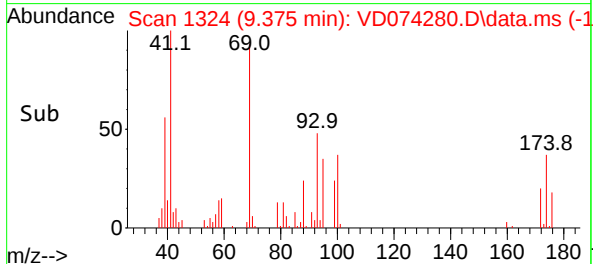
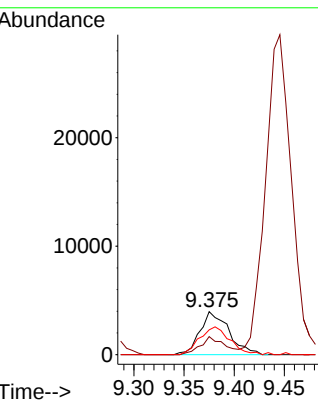
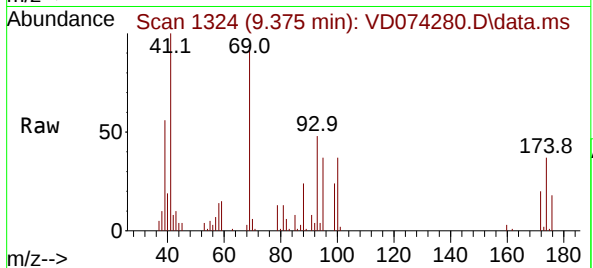
Tgt Ion: 88 Resp: 795  
 Ion Ratio Lower Upper  
 88 100  
 43 35.5 27.0 40.4  
 58 68.3 54.2 81.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/15/2022

Supervised By :Mahesh Dadoda 09/15/2022



#50

Toluene-d8

Concen: 50.079 ug/l

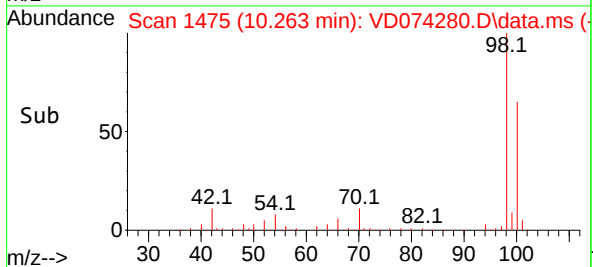
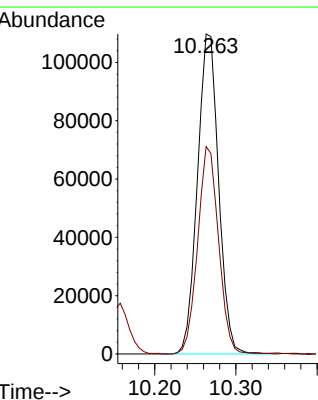
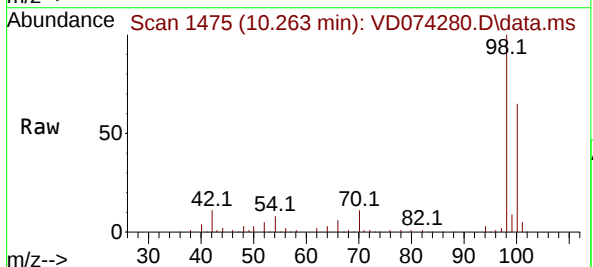
RT: 10.263 min Scan# 1475

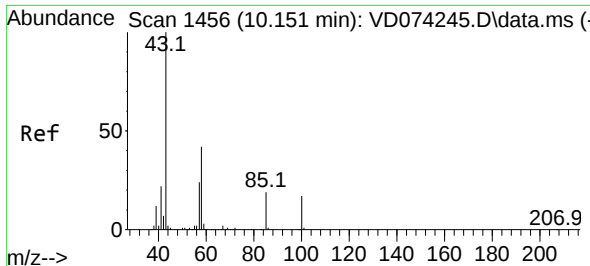
Delta R.T. 0.000 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

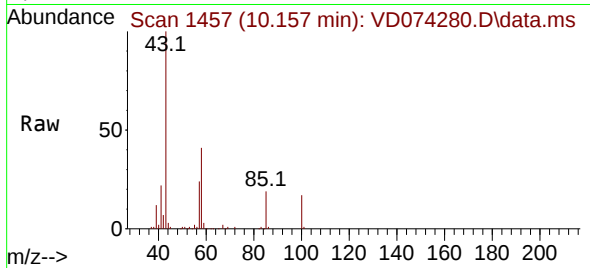
Tgt Ion: 98 Resp: 198614  
 Ion Ratio Lower Upper  
 98 100  
 100 64.0 51.8 77.8





#51  
4-Methyl-2-Pentanone  
Concen: 251.712 ug/l  
RT: 10.157 min Scan# 1456  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

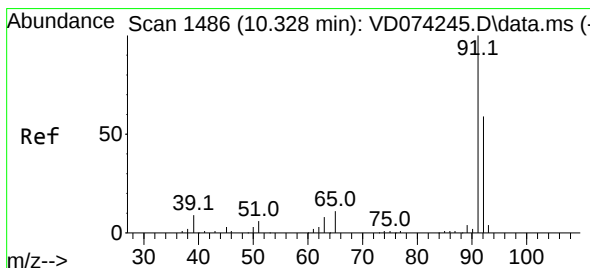
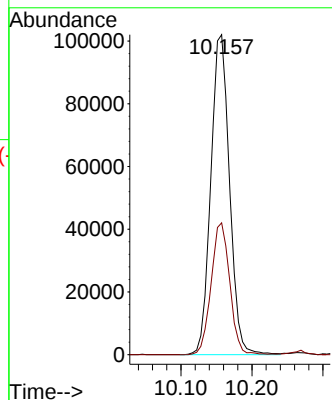
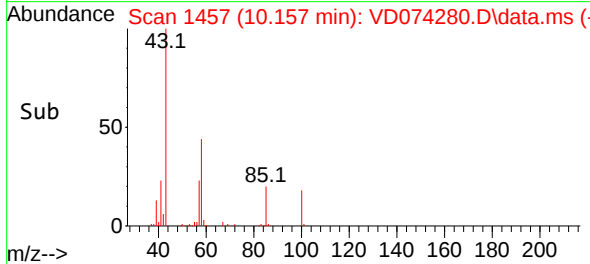
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 186614  
Ion Ratio Lower Upper  
43 100  
58 41.0 33.3 49.9

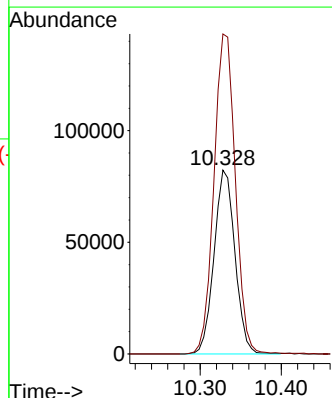
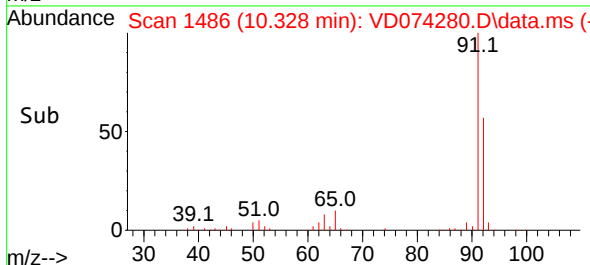
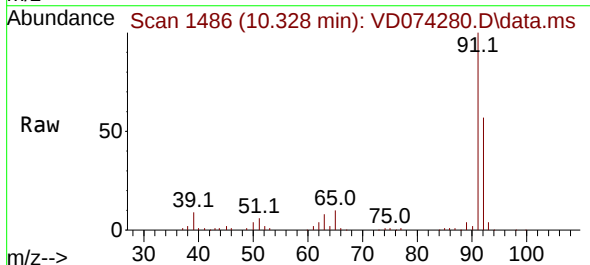
Manual Integrations  
APPROVED

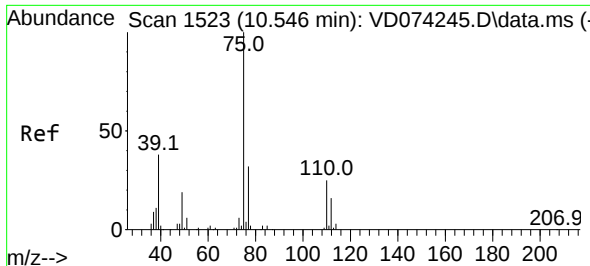
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#52  
Toluene  
Concen: 47.435 ug/l  
RT: 10.328 min Scan# 1486  
Delta R.T. 0.000 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

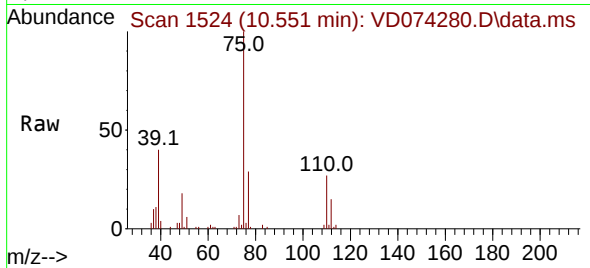
Tgt Ion: 92 Resp: 147453  
Ion Ratio Lower Upper  
92 100  
91 178.4 139.3 208.9





#53  
t-1,3-Dichloropropene  
Concen: 49.023 ug/l  
RT: 10.551 min Scan# 1524  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

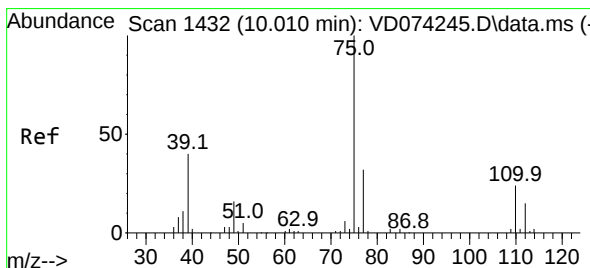
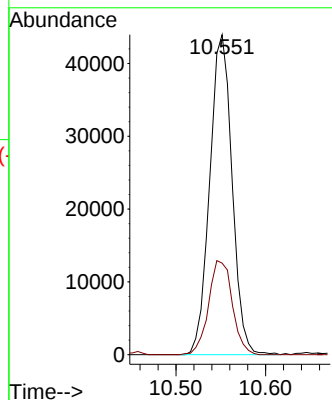
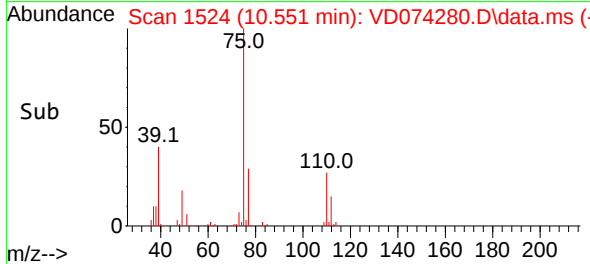
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 76029  
Ion Ratio Lower Upper  
75 100  
77 28.6 25.7 38.5

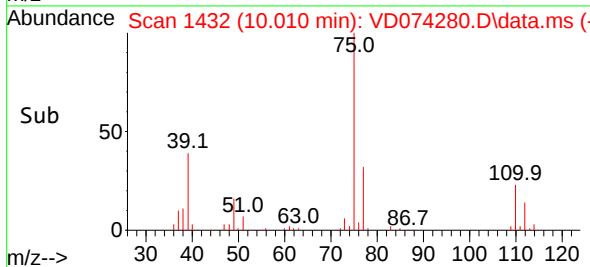
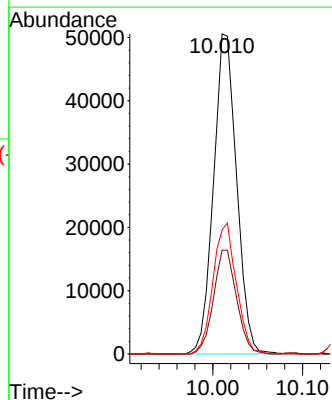
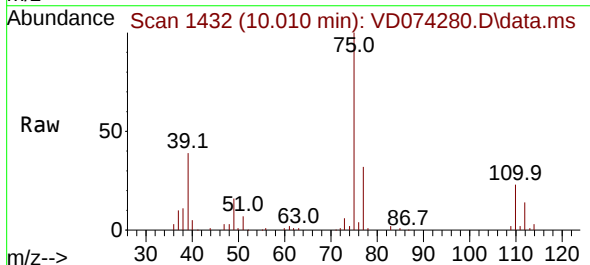
Manual Integrations  
APPROVED

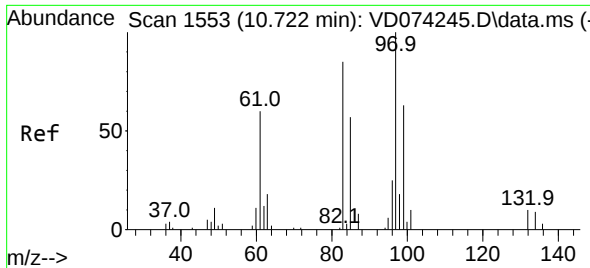
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#54  
cis-1,3-Dichloropropene  
Concen: 47.328 ug/l  
RT: 10.010 min Scan# 1432  
Delta R.T. 0.000 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

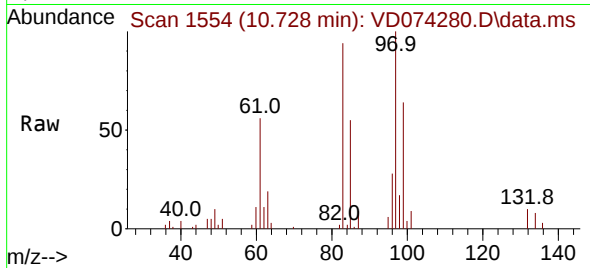
Tgt Ion: 75 Resp: 90434  
Ion Ratio Lower Upper  
75 100  
77 32.4 25.4 38.0  
39 38.7 31.6 47.4





#55  
1,1,2-Trichloroethane  
Concen: 49.293 ug/l  
RT: 10.728 min Scan# 1553  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

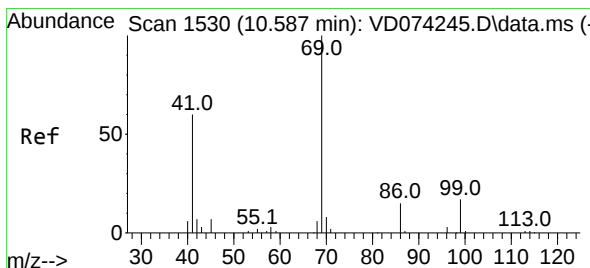
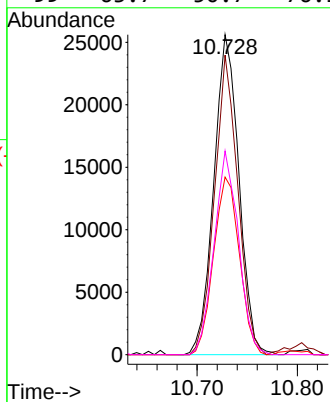
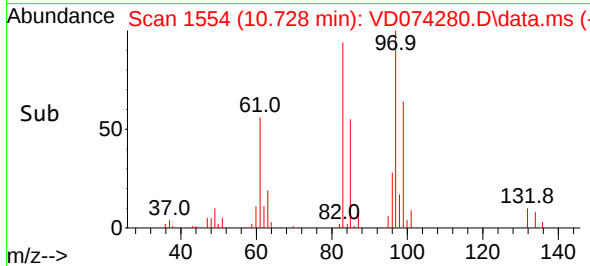
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



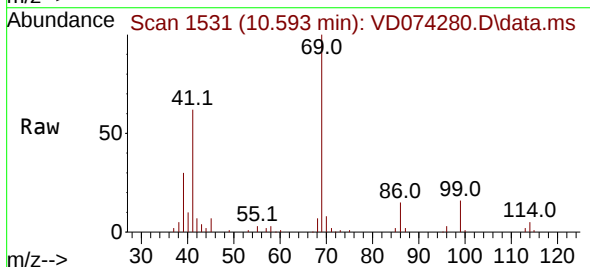
Tgt Ion: 97 Resp: 4456  
Ion Ratio Lower Upper  
97 100  
83 93.6 68.0 102.0  
85 55.5 45.8 68.8  
99 63.7 50.7 76.1

Manual Integrations  
APPROVED

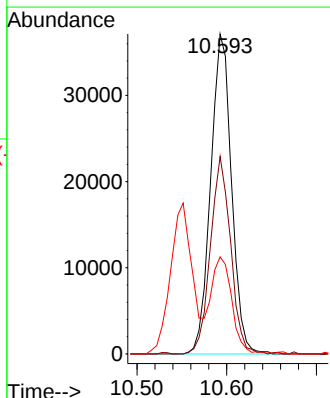
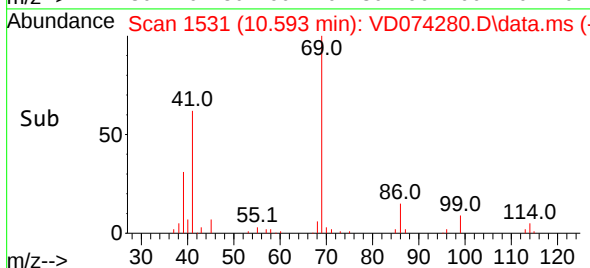
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022

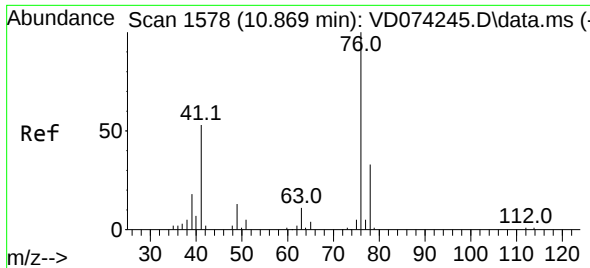


#56  
Ethyl methacrylate  
Concen: 49.789 ug/l  
RT: 10.593 min Scan# 1531  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31



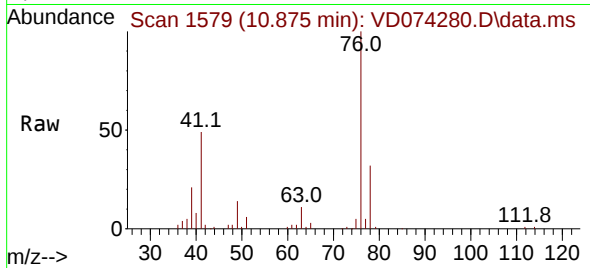
Tgt Ion: 69 Resp: 59803  
Ion Ratio Lower Upper  
69 100  
41 60.0 49.4 74.2  
39 29.9 24.2 36.4





#57  
1,3-Dichloropropane  
Concen: 48.012 ug/l  
RT: 10.875 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

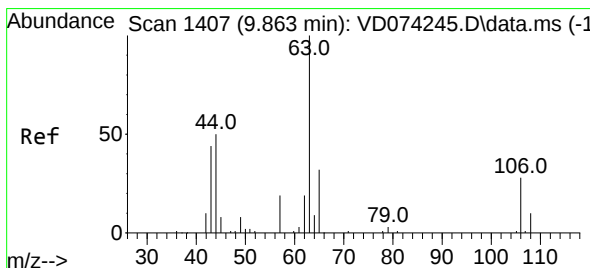
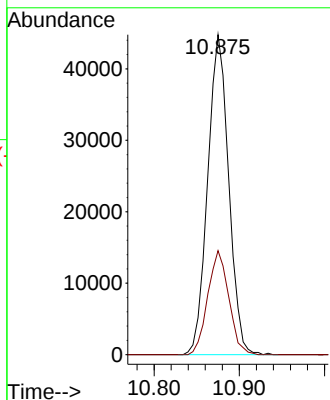
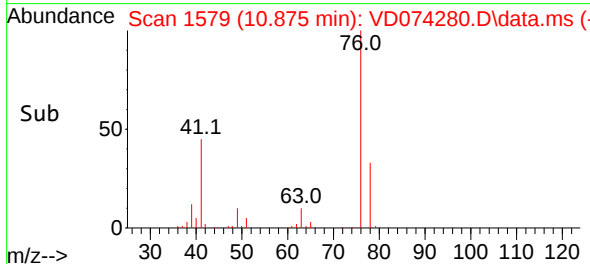
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



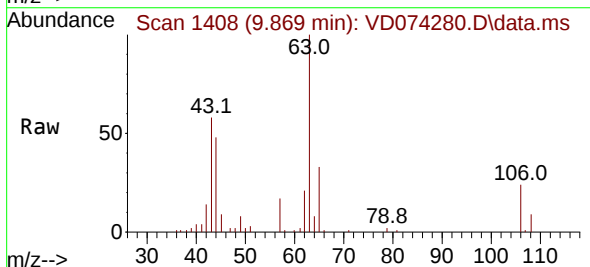
Tgt Ion: 76 Resp: 76600  
Ion Ratio Lower Upper  
76 100  
78 32.5 25.4 38.2

Manual Integrations  
APPROVED

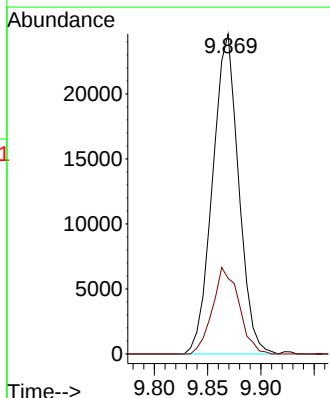
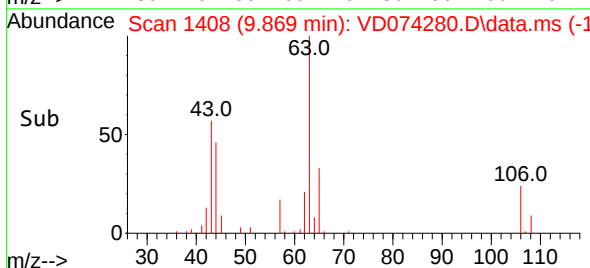
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022

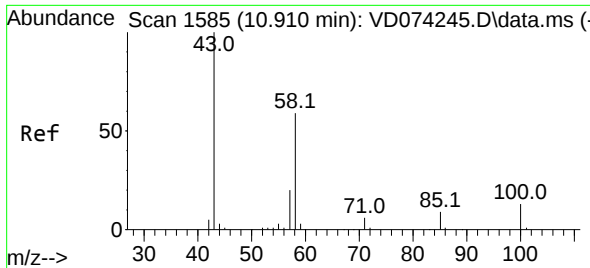


#58  
2-Chloroethyl Vinyl ether  
Concen: 185.933 ug/l  
RT: 9.869 min Scan# 1408  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31



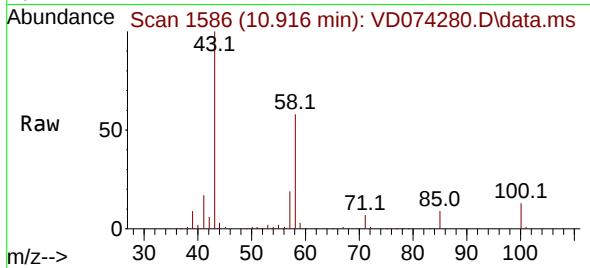
Tgt Ion: 63 Resp: 41803  
Ion Ratio Lower Upper  
63 100  
106 27.5 21.9 32.9





#59  
2-Hexanone  
Concen: 256.519 ug/l  
RT: 10.916 min Scan# 1586  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

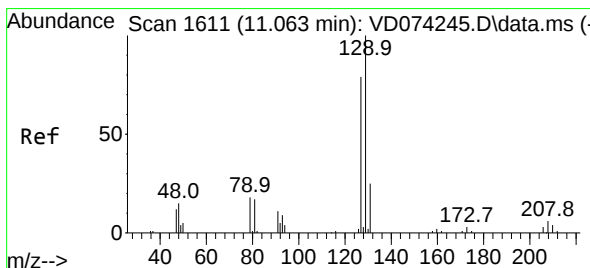
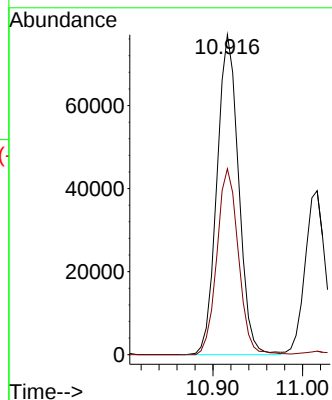
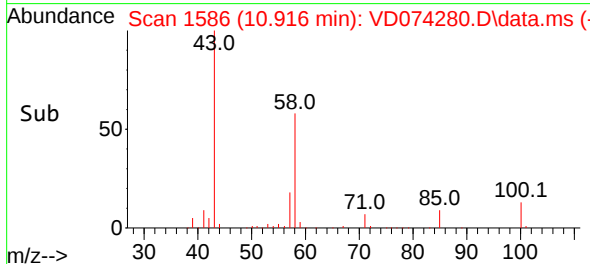
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 12914  
Ion Ratio Lower Upper  
43 100  
58 57.6 28.6 85.8

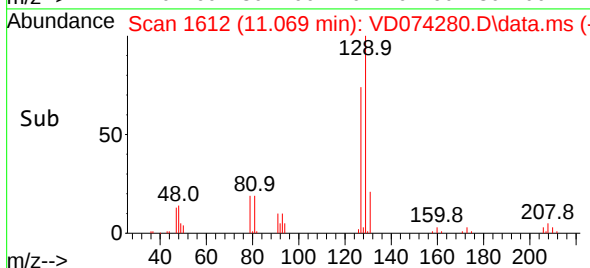
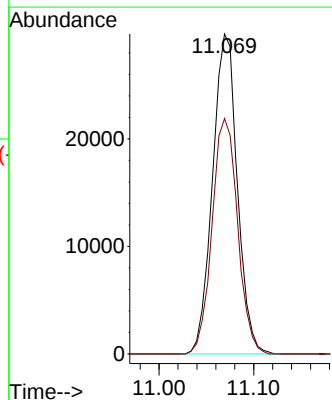
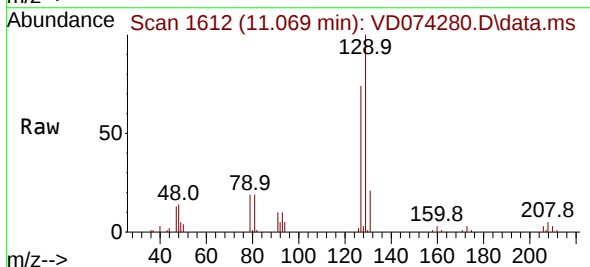
Manual Integrations  
APPROVED

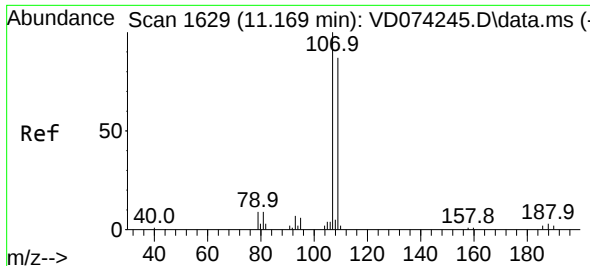
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#60  
Dibromochloromethane  
Concen: 49.155 ug/l  
RT: 11.069 min Scan# 1612  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

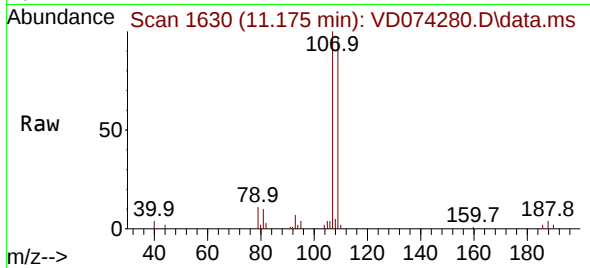
Tgt Ion:129 Resp: 54112  
Ion Ratio Lower Upper  
129 100  
127 75.7 39.0 116.9





#61  
1,2-Dibromoethane  
Concen: 47.347 ug/l  
RT: 11.175 min Scan# 1630  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

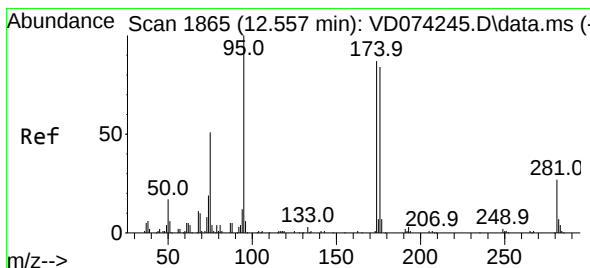
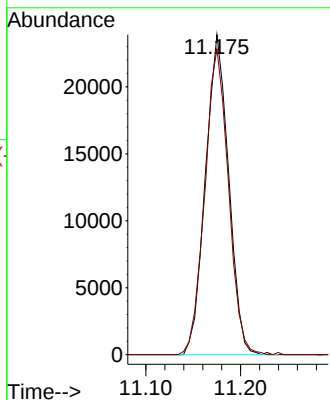
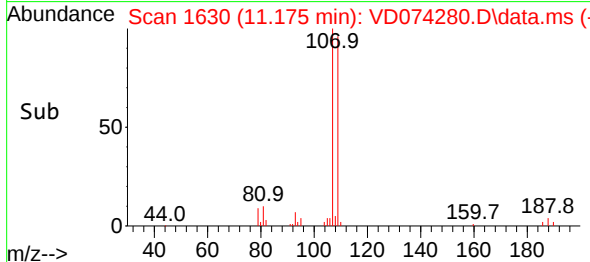
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



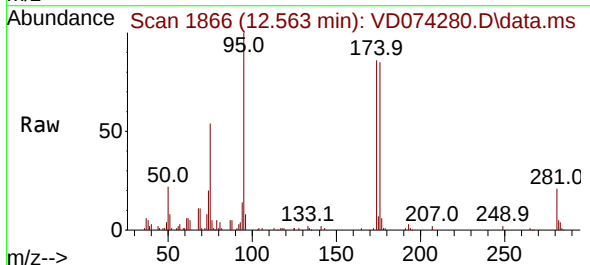
Tgt Ion:107 Resp: 40738  
Ion Ratio Lower Upper  
107 100  
109 97.1 73.7 110.5

Manual Integrations  
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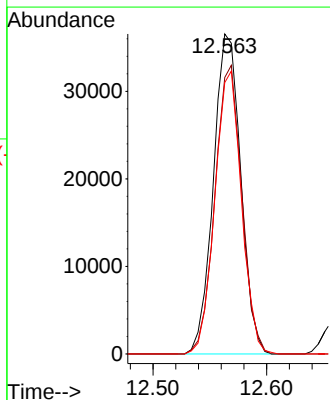
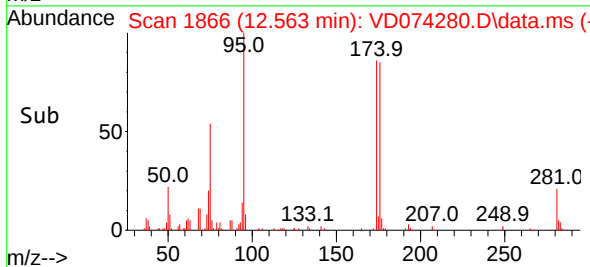
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022

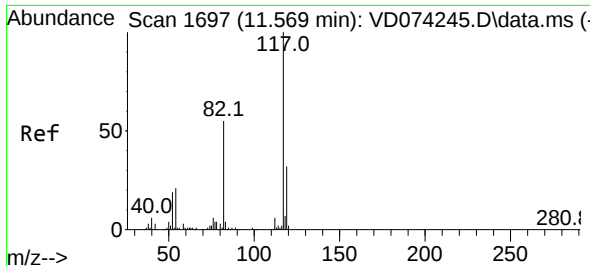


#62  
4-Bromofluorobenzene  
Concen: 43.223 ug/l  
RT: 12.563 min Scan# 1866  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31



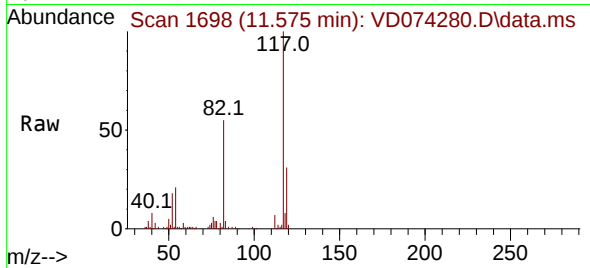
Tgt Ion: 95 Resp: 61168  
Ion Ratio Lower Upper  
95 100  
174 88.3 0.0 179.2  
176 85.8 0.0 171.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.575 min Scan# 1697  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

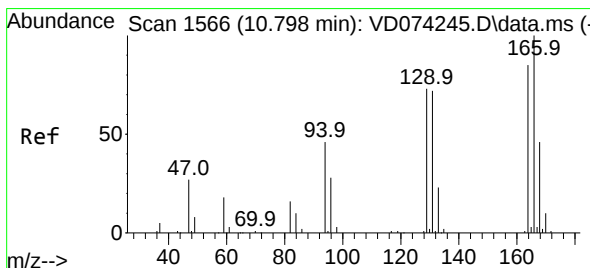
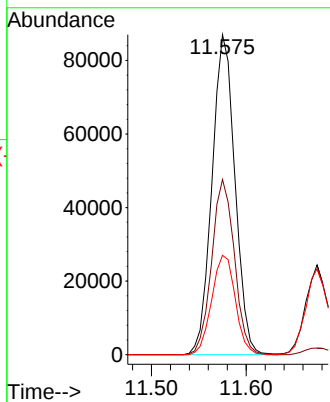
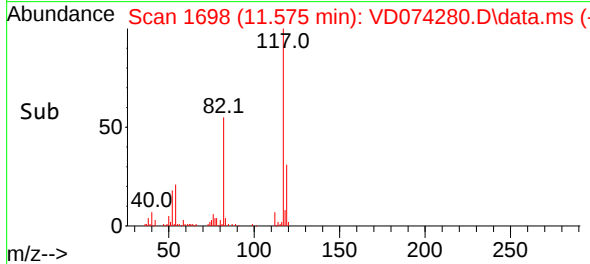
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



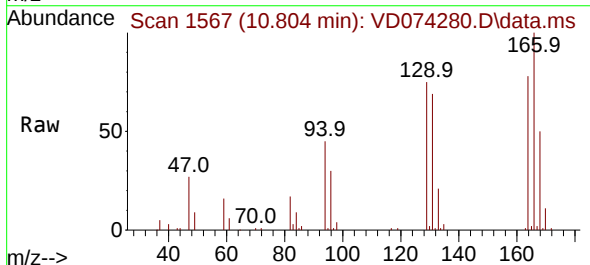
Tgt Ion:117 Resp: 146429  
Ion Ratio Lower Upper  
117 100  
82 54.8 44.2 66.2  
119 31.1 25.4 38.0

Manual Integrations  
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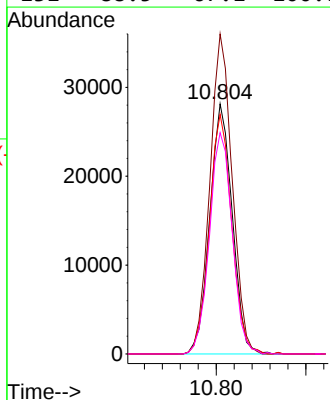
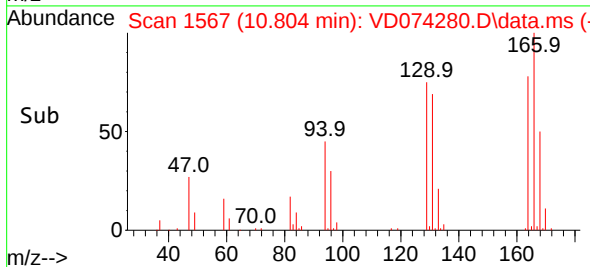
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022

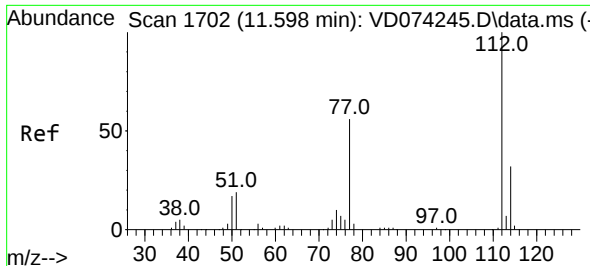


#64  
Tetrachloroethene  
Concen: 43.821 ug/l  
RT: 10.804 min Scan# 1567  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31



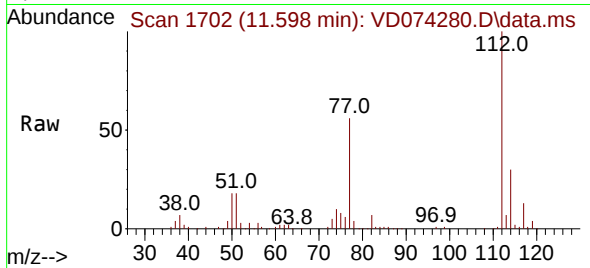
Tgt Ion:164 Resp: 49061  
Ion Ratio Lower Upper  
164 100  
166 128.0 93.8 140.8  
129 95.8 68.3 102.5  
131 88.5 67.1 100.7





#65  
Chlorobenzene  
Concen: 48.208 ug/l  
RT: 11.598 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

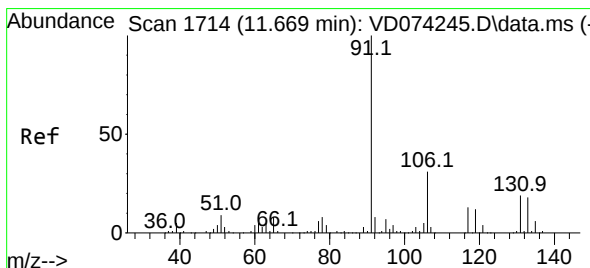
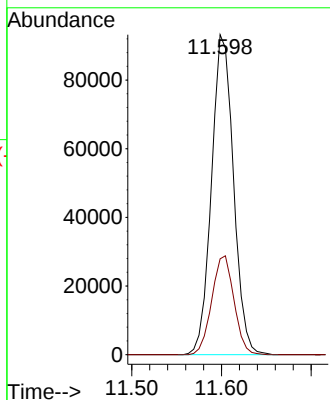
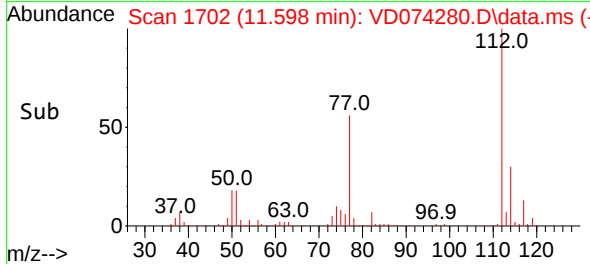
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:112 Resp: 158692  
Ion Ratio Lower Upper  
112 100  
114 30.0 25.5 38.3

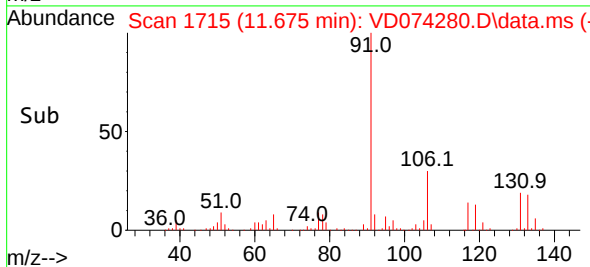
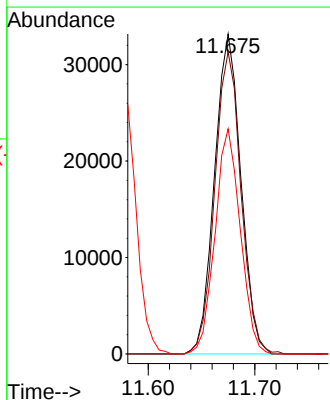
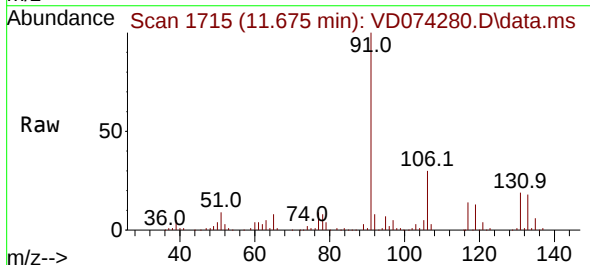
Manual Integrations  
APPROVED

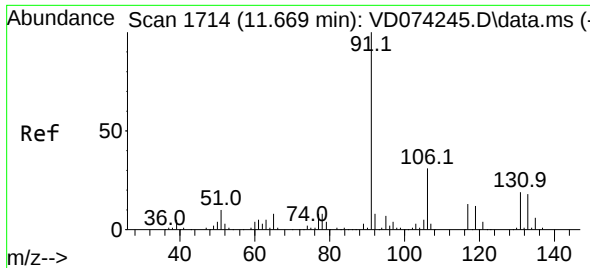
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 48.332 ug/l  
RT: 11.675 min Scan# 1715  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Tgt Ion:131 Resp: 56983  
Ion Ratio Lower Upper  
131 100  
133 94.2 47.8 143.4  
119 67.5 33.1 99.5





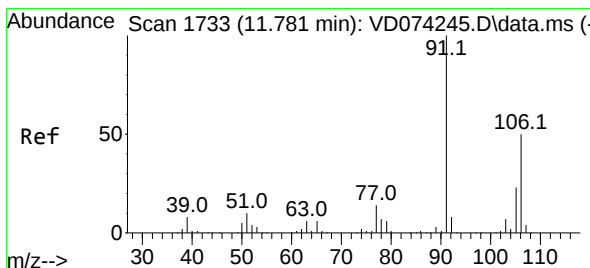
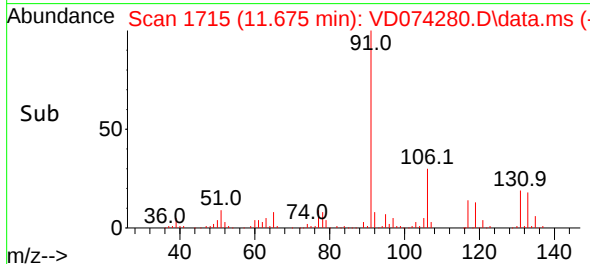
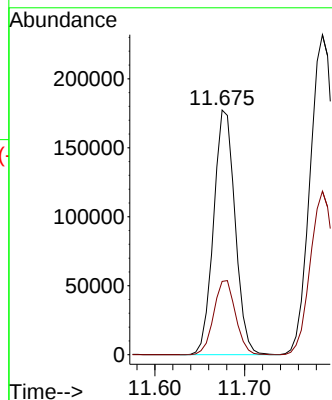
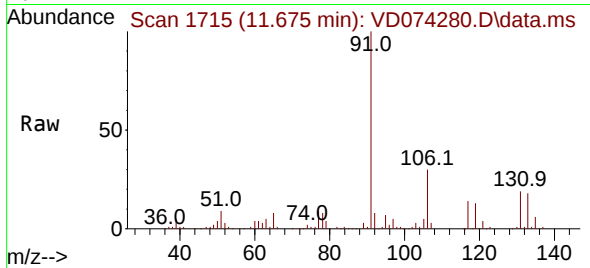
#67  
Ethyl Benzene  
Concen: 47.975 ug/l  
RT: 11.675 min Scan# 1715  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 294999  
Ion Ratio Lower Upper  
91 100  
106 29.9 24.8 37.2

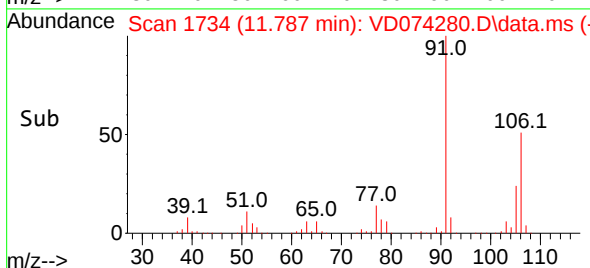
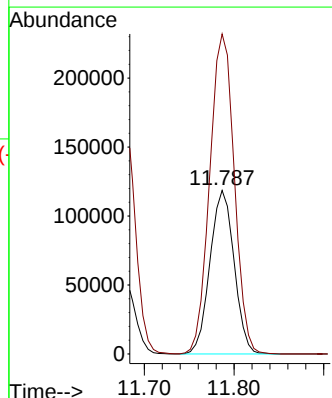
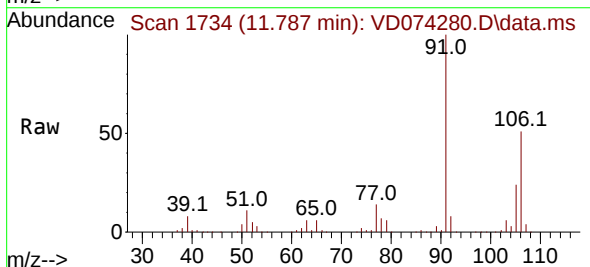
Manual Integrations  
APPROVED

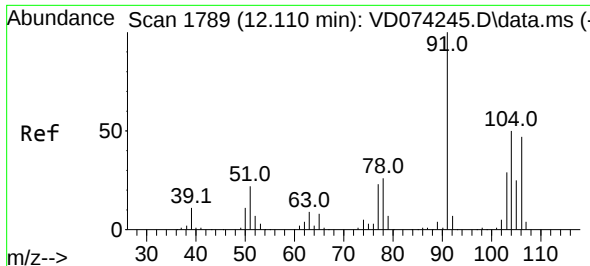
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#68  
m/p-Xylenes  
Concen: 94.890 ug/l  
RT: 11.787 min Scan# 1734  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Tgt Ion:106 Resp: 221451  
Ion Ratio Lower Upper  
106 100  
91 199.4 158.6 237.8





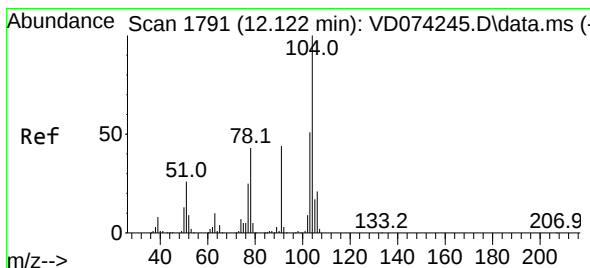
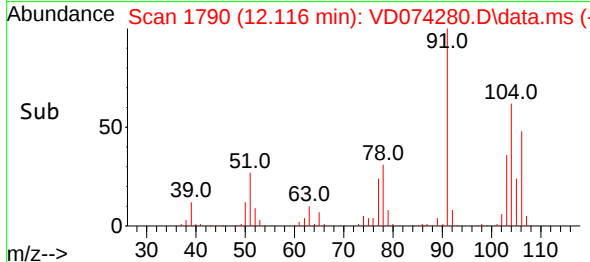
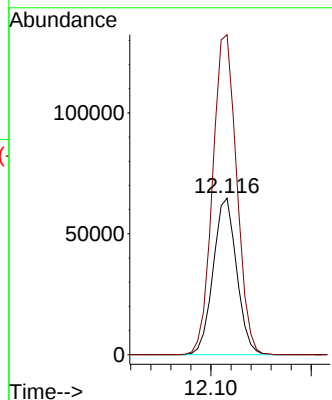
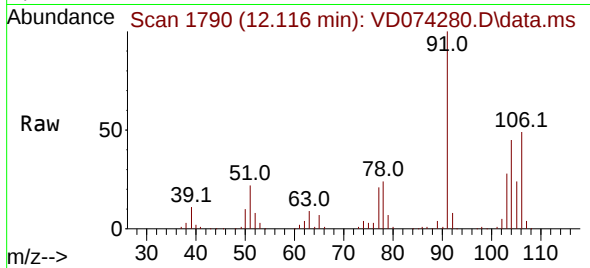
#69  
o-Xylene  
Concen: 47.650 ug/l  
RT: 12.116 min Scan# 1790  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 105090  
Ion Ratio Lower Upper  
106 100  
91 209.9 104.0 312.0

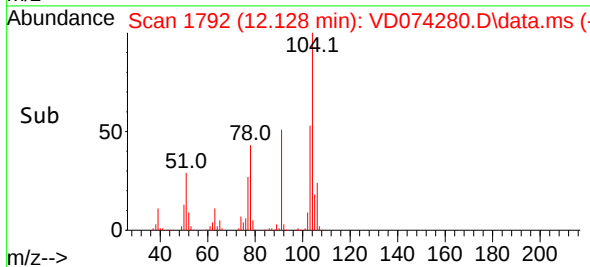
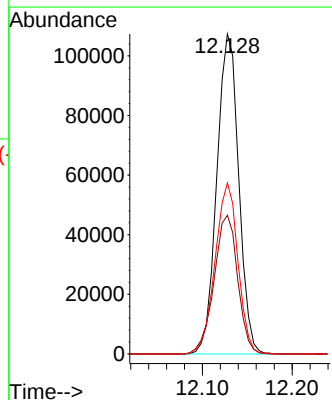
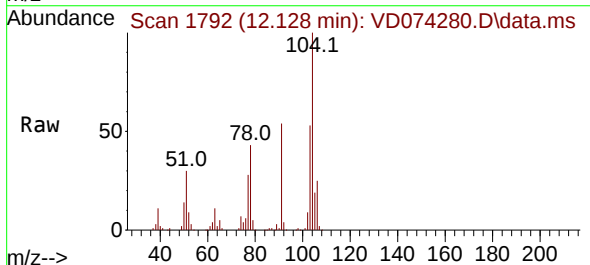
Manual Integrations  
APPROVED

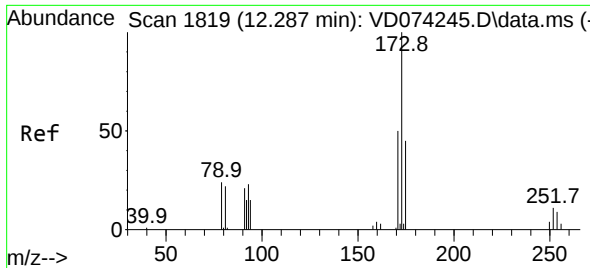
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#70  
Styrene  
Concen: 49.367 ug/l  
RT: 12.128 min Scan# 1792  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

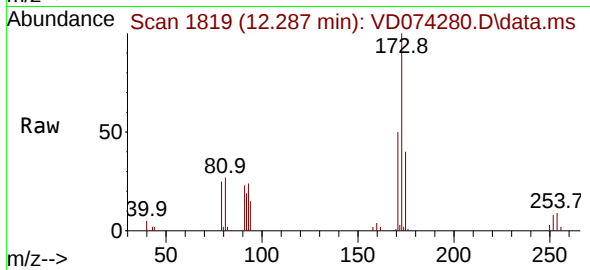
Tgt Ion:104 Resp: 181600  
Ion Ratio Lower Upper  
104 100  
78 46.8 38.4 57.6  
103 55.8 44.1 66.1





#71  
Bromoform  
Concen: 48.676 ug/l  
RT: 12.287 min Scan# 1819  
Delta R.T. 0.000 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

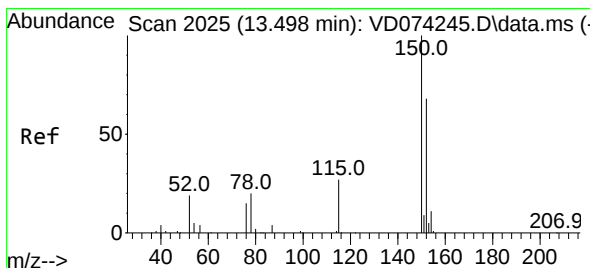
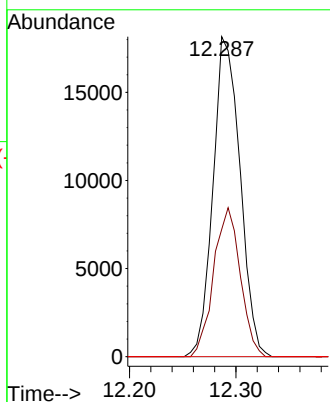
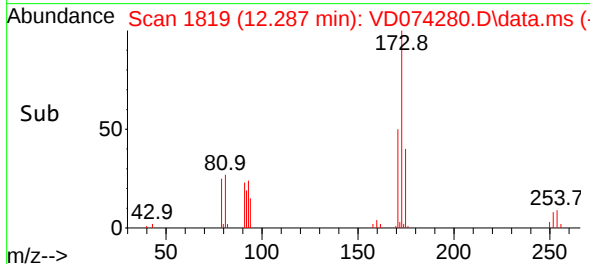
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



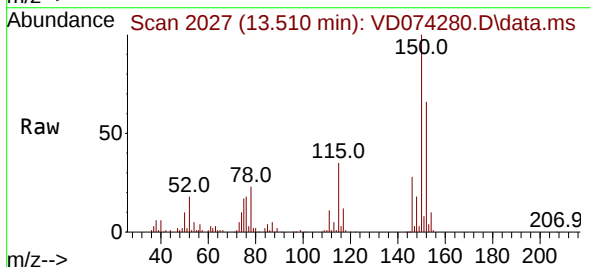
Tgt Ion:173 Resp: 31950  
Ion Ratio Lower Upper  
173 100  
175 45.9 24.2 72.6  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

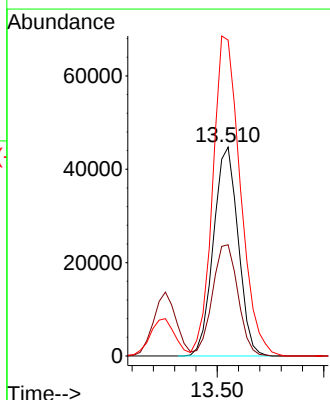
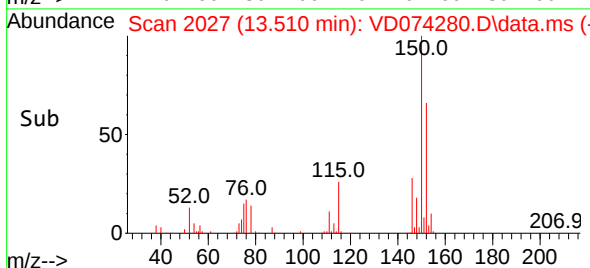
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022

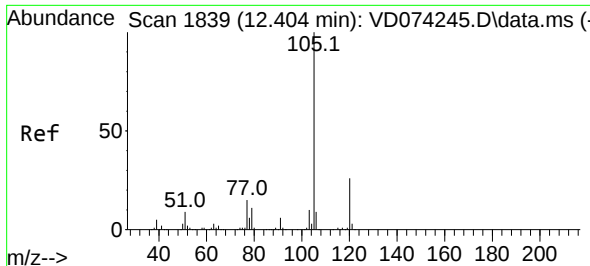


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.510 min Scan# 2027  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31



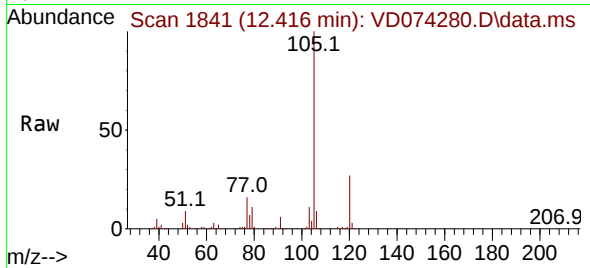
Tgt Ion:152 Resp: 71854  
Ion Ratio Lower Upper  
152 100  
115 55.4 28.4 85.2  
150 171.2 0.0 351.0





#73  
Isopropylbenzene  
Concen: 46.365 ug/l  
RT: 12.416 min Scan# 1841  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

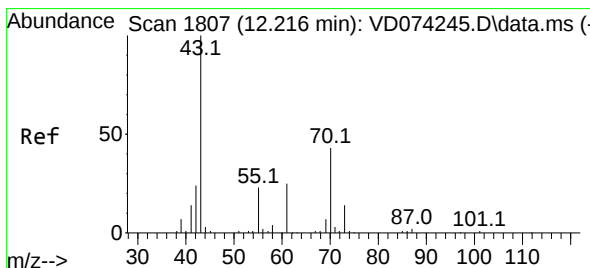
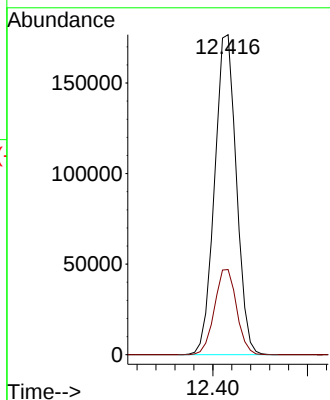
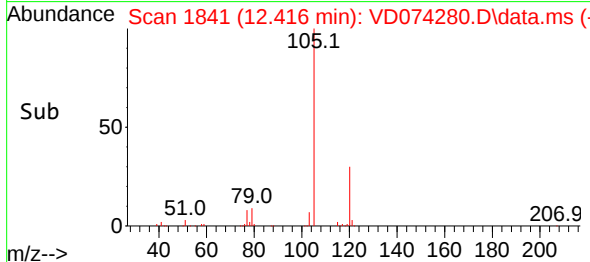
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:105 Resp: 281869  
Ion Ratio Lower Upper  
105 100  
120 27.1 13.2 39.6

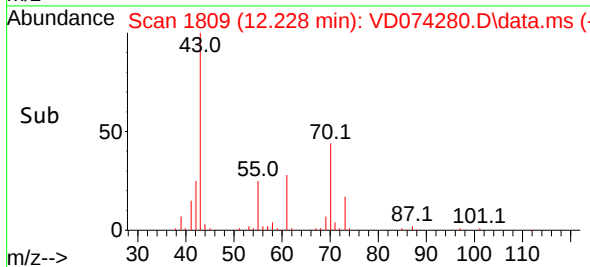
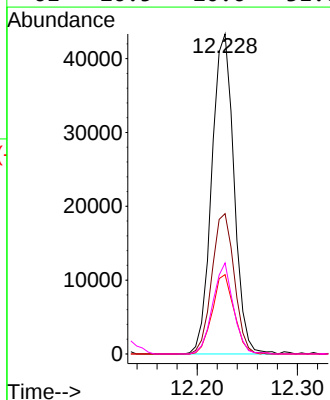
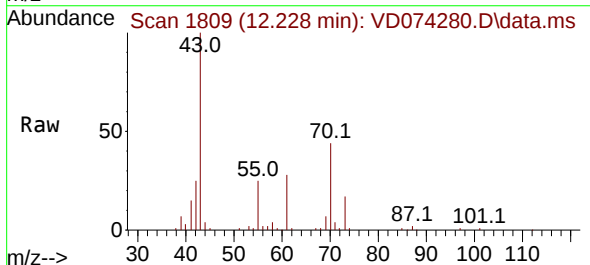
Manual Integrations  
APPROVED

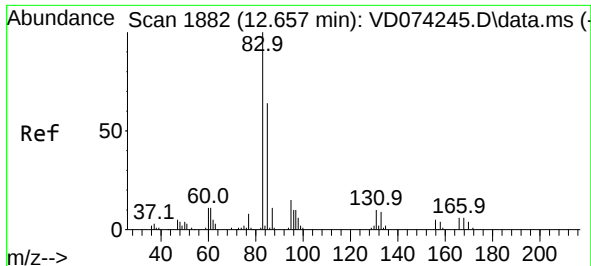
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#74  
N-ethyl acetate  
Concen: 46.543 ug/l  
RT: 12.228 min Scan# 1809  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Tgt Ion: 43 Resp: 66633  
Ion Ratio Lower Upper  
43 100  
70 44.3 34.6 51.8  
55 24.4 18.2 27.2  
61 26.5 20.6 31.0





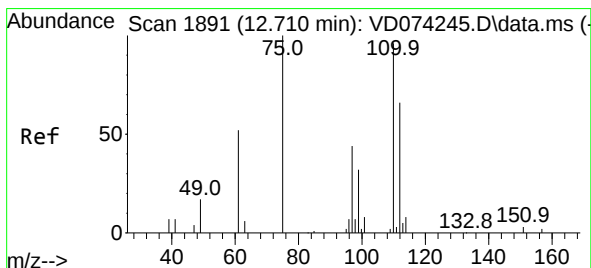
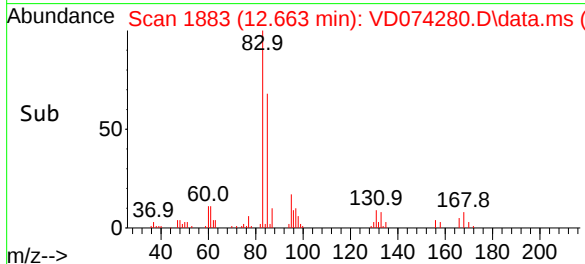
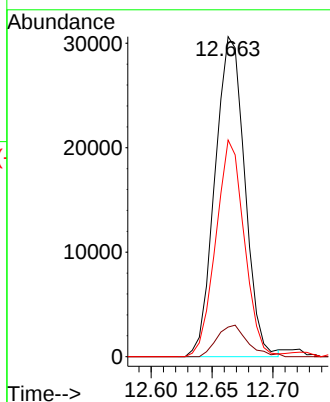
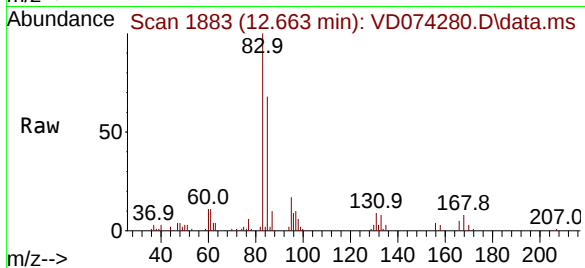
#75  
1,1,2,2-Tetrachloroethane  
Concen: 47.084 ug/l  
RT: 12.663 min Scan# 1883  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 52119  
Ion Ratio Lower Upper  
83 100  
131 10.1 4.9 14.7  
85 64.8 32.3 96.9

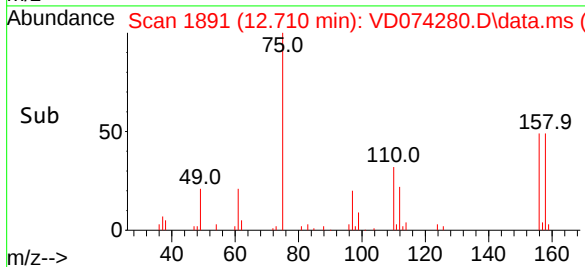
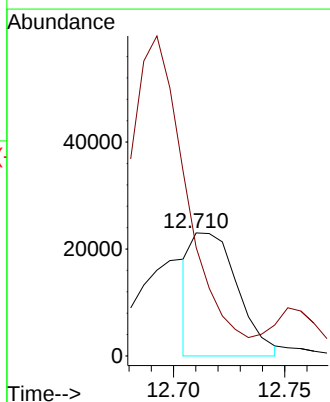
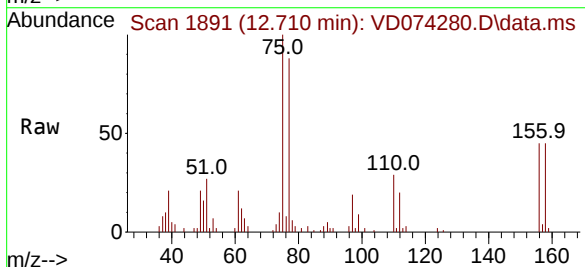
Manual Integrations  
APPROVED

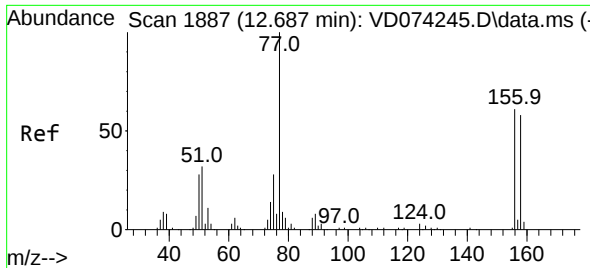
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#76  
1,2,3-Trichloropropane  
Concen: 45.071 ug/l m  
RT: 12.710 min Scan# 1891  
Delta R.T. 0.000 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Tgt Ion: 75 Resp: 33200  
Ion Ratio Lower Upper  
75 100  
77 333.1 0.0 0.0#





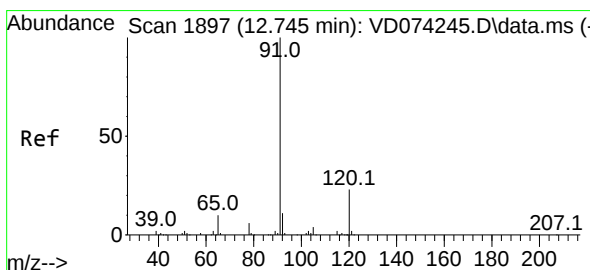
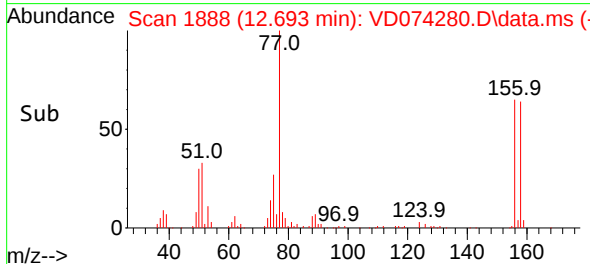
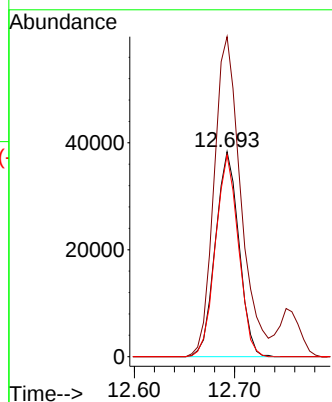
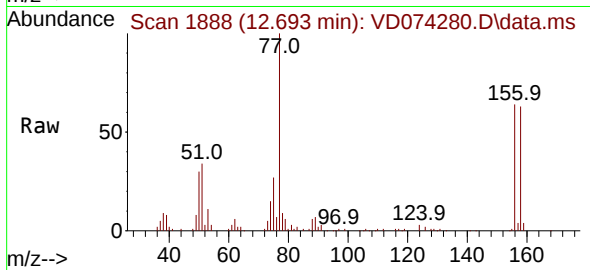
#77  
Bromobenzene  
Concen: 46.759 ug/l  
RT: 12.693 min Scan# 1888  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:156 Resp: 62380  
Ion Ratio Lower Upper  
156 100  
77 177.3 91.1 273.3  
158 96.4 49.4 148.2

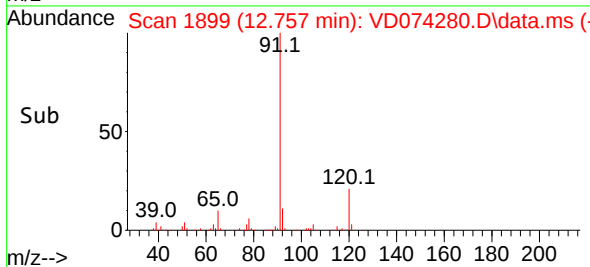
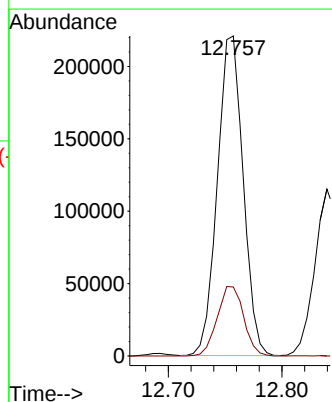
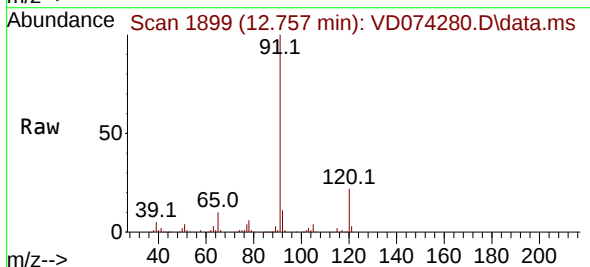
Manual Integrations  
APPROVED

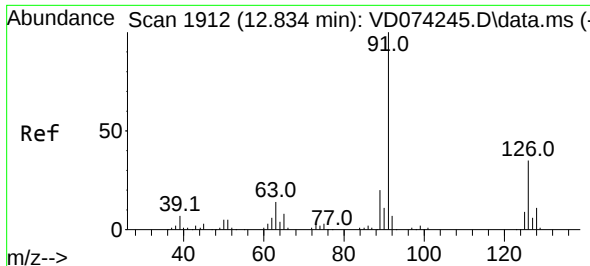
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#78  
n-propylbenzene  
Concen: 46.697 ug/l  
RT: 12.757 min Scan# 1899  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Tgt Ion: 91 Resp: 348115  
Ion Ratio Lower Upper  
91 100  
120 22.3 11.6 34.7





#79

2-Chlorotoluene

Concen: 46.267 ug/l

RT: 12.840 min Scan# 1912

Delta R.T. 0.006 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 18657

Ion Ratio Lower Upper

91 100

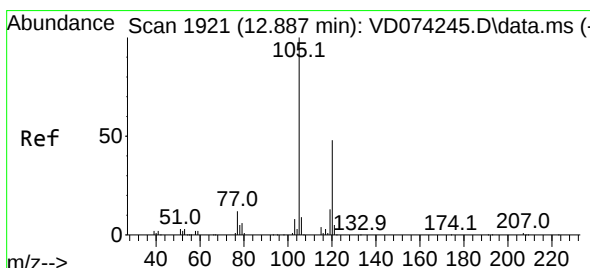
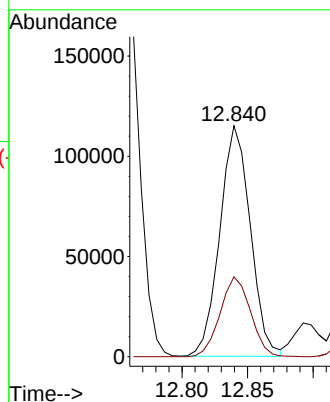
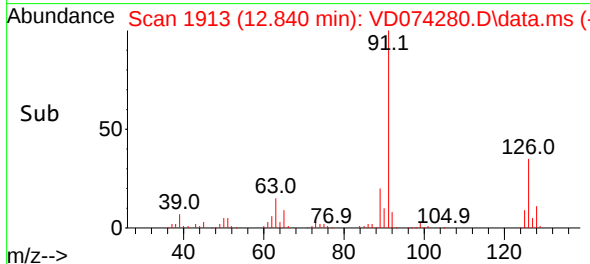
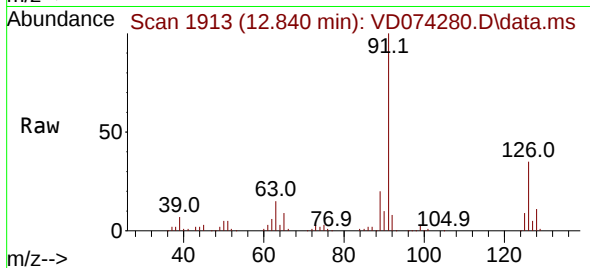
126 34.4 17.3 51.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/15/2022

Supervised By :Mahesh Dadoda 09/15/2022



#80

1,3,5-Trimethylbenzene

Concen: 45.742 ug/l

RT: 12.893 min Scan# 1922

Delta R.T. 0.006 min

Lab File: VD074280.D

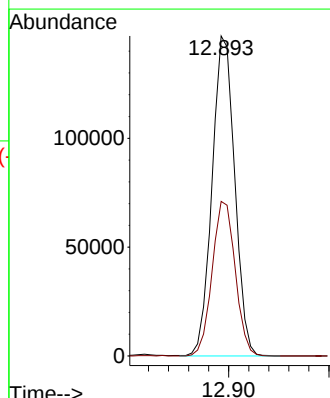
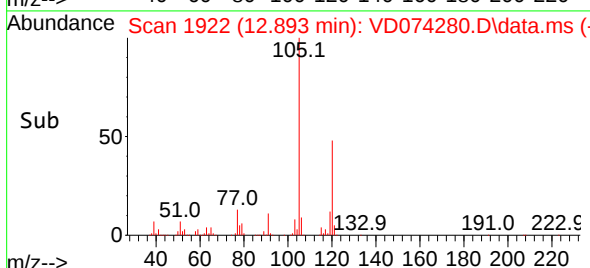
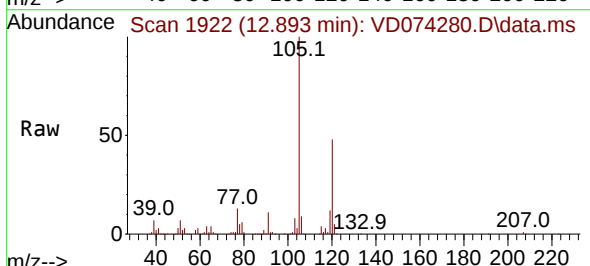
Acq: 14 Sep 2022 12:31

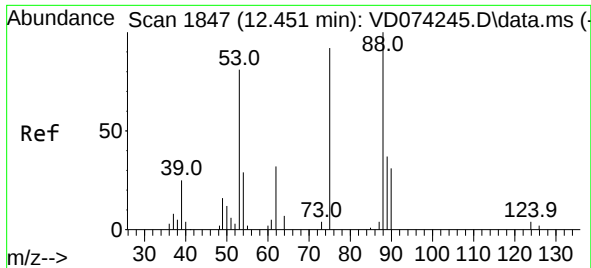
Tgt Ion:105 Resp: 230395

Ion Ratio Lower Upper

105 100

120 49.2 24.6 74.0





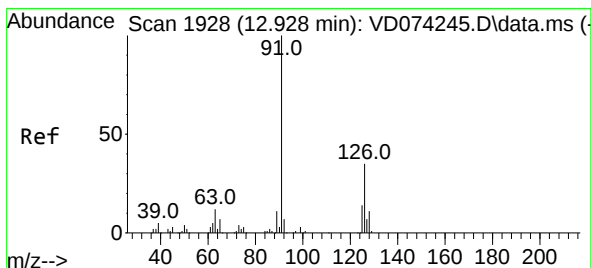
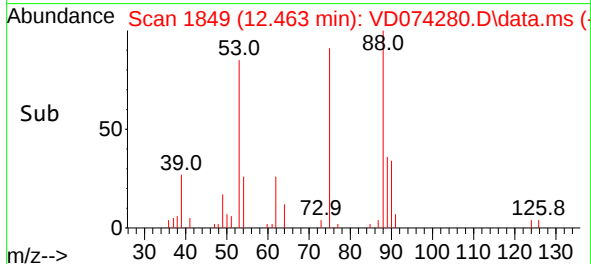
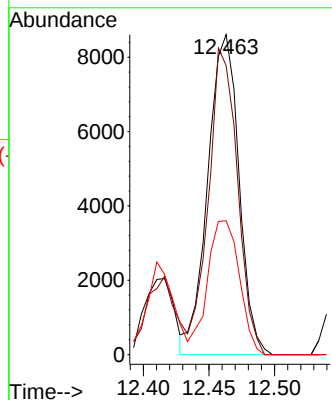
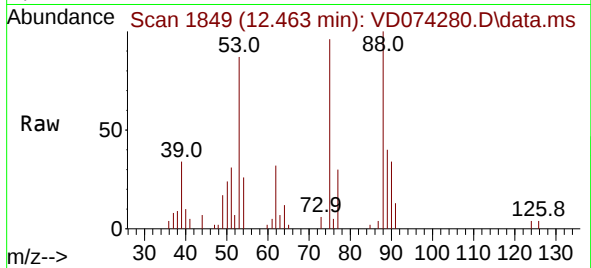
#81  
trans-1,4-Dichloro-2-butene  
Concen: 47.570 ug/l  
RT: 12.463 min Scan# 1849  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 1421  
Ion Ratio Lower Upper  
75 100  
53 88.6 0.0 0.0  
89 42.9 0.0 0.0

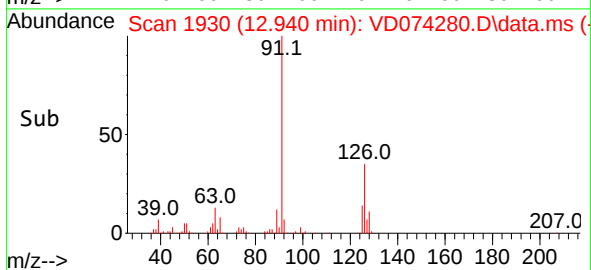
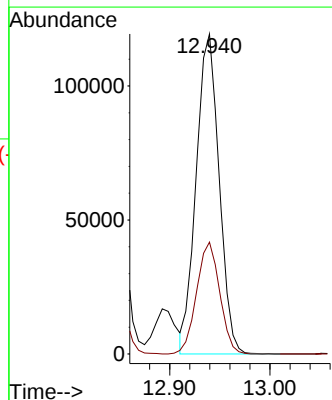
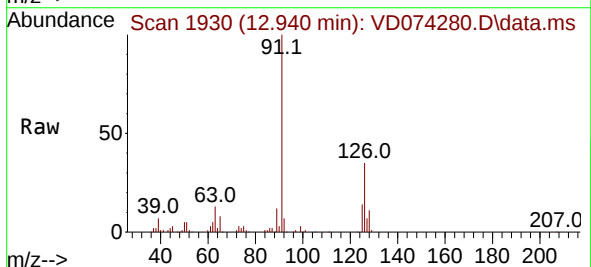
Manual Integrations  
APPROVED

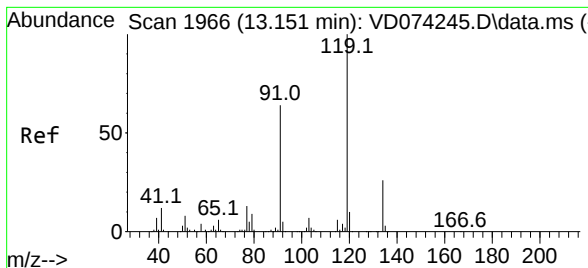
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#82  
4-Chlorotoluene  
Concen: 46.276 ug/l  
RT: 12.940 min Scan# 1930  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Tgt Ion: 91 Resp: 189985  
Ion Ratio Lower Upper  
91 100  
126 35.2 17.2 51.6





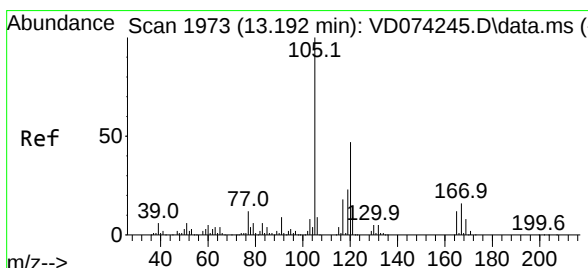
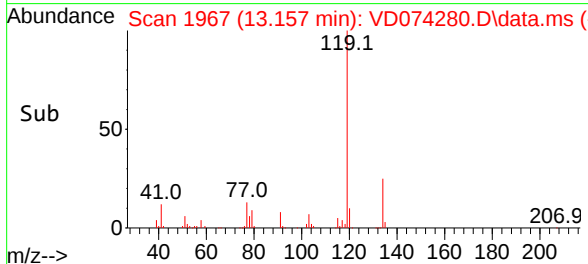
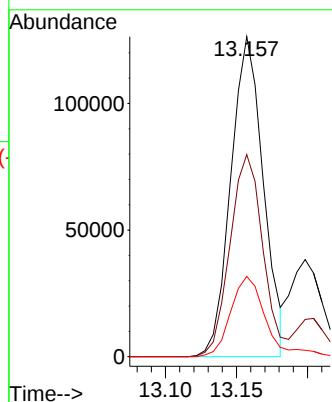
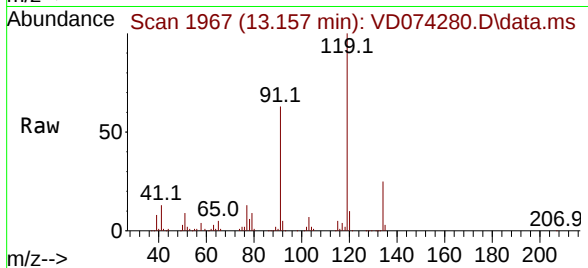
#83  
tert-Butylbenzene  
Concen: 45.587 ug/l  
RT: 13.157 min Scan# 1966  
Delta R.T. 0.006 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:119 Resp: 20097  
Ion Ratio Lower Upper  
119 100  
91 64.4 31.3 93.9  
134 27.0 13.4 40.1

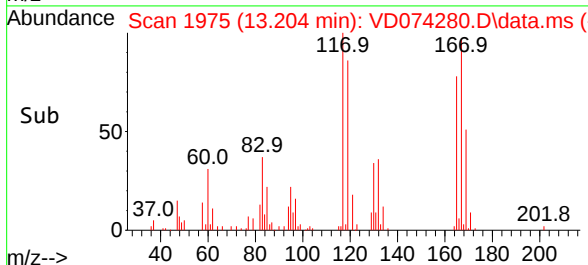
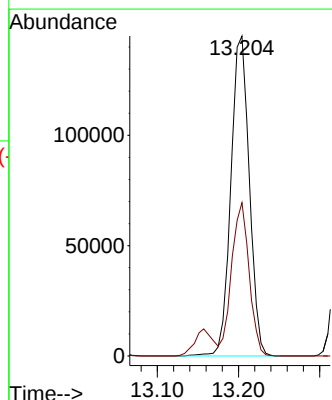
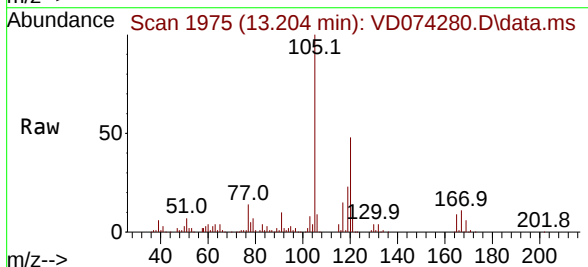
Manual Integrations  
APPROVED

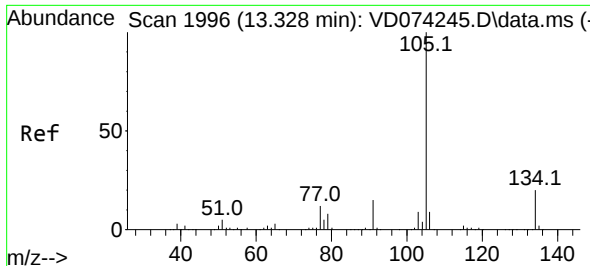
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 46.644 ug/l  
RT: 13.204 min Scan# 1975  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

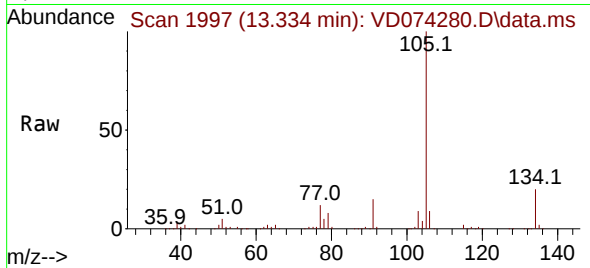
Tgt Ion:105 Resp: 228076  
Ion Ratio Lower Upper  
105 100  
120 45.8 23.1 69.3





#85  
 sec-Butylbenzene  
 Concen: 46.490 ug/l  
 RT: 13.334 min Scan# 1997  
 Delta R.T. 0.006 min  
 Lab File: VD074280.D  
 Acq: 14 Sep 2022 12:31

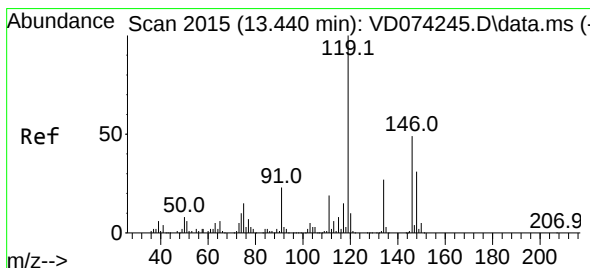
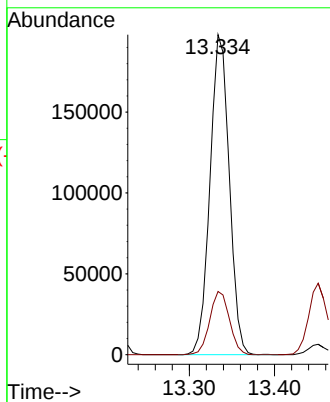
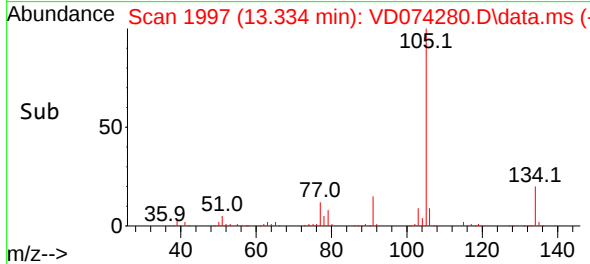
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



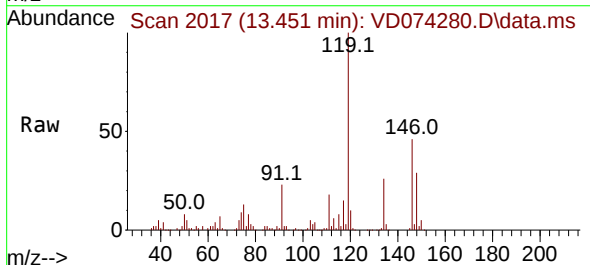
Tgt Ion:105 Resp: 31046  
 Ion Ratio Lower Upper  
 105 100  
 134 20.1 10.0 29.8

Manual Integrations  
 APPROVED

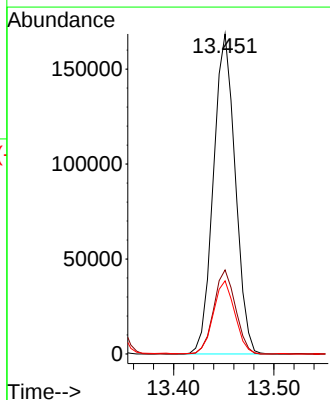
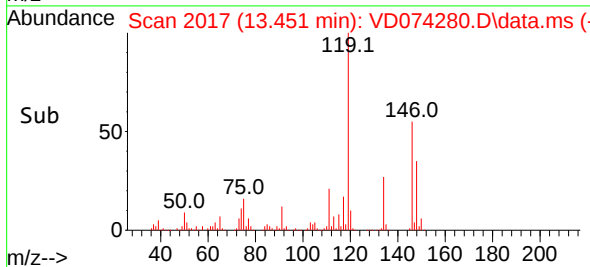
Reviewed By :Krupa Patel 09/15/2022  
 Supervised By :Mahesh Dadoda 09/15/2022

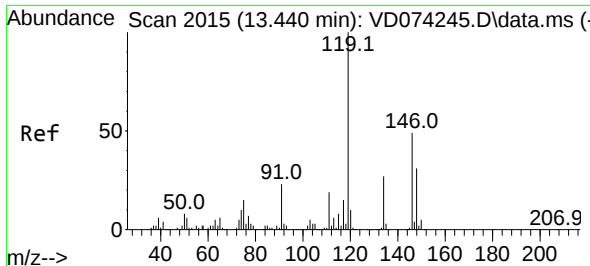


#86  
 p-Isopropyltoluene  
 Concen: 46.746 ug/l  
 RT: 13.451 min Scan# 2017  
 Delta R.T. 0.012 min  
 Lab File: VD074280.D  
 Acq: 14 Sep 2022 12:31



Tgt Ion:119 Resp: 254984  
 Ion Ratio Lower Upper  
 119 100  
 134 26.0 13.1 39.3  
 91 22.6 11.2 33.5





#87

1,3-Dichlorobenzene

Concen: 46.097 ug/l

RT: 13.451 min Scan# 2015

Delta R.T. 0.012 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 12542

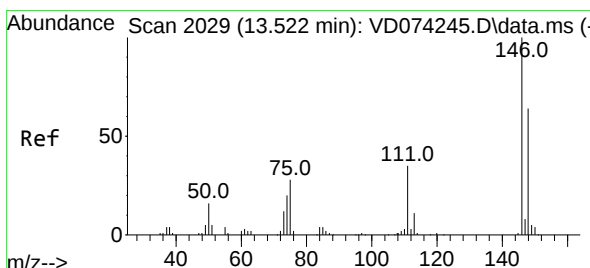
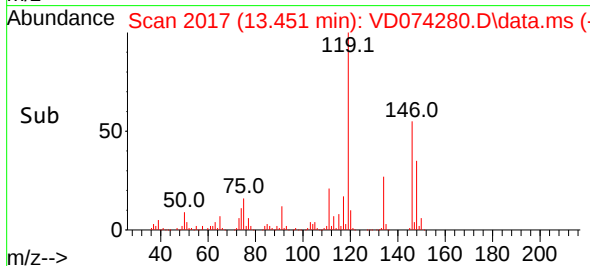
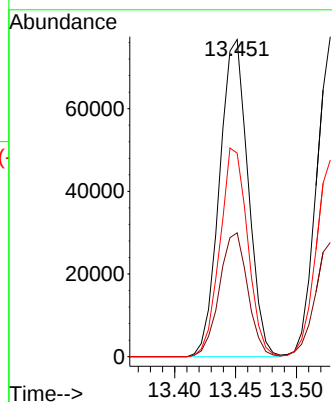
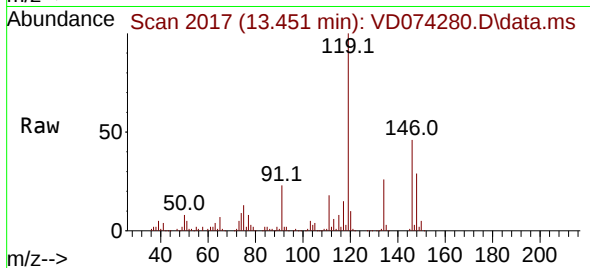
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 38.7  | 18.1  | 54.4  |
| 148 | 63.9  | 31.7  | 95.1  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/15/2022

Supervised By :Mahesh Dadoda 09/15/2022



#88

1,4-Dichlorobenzene

Concen: 45.621 ug/l

RT: 13.528 min Scan# 2030

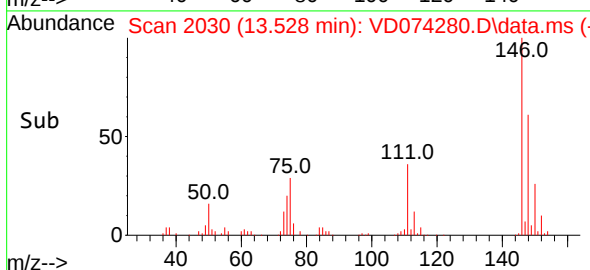
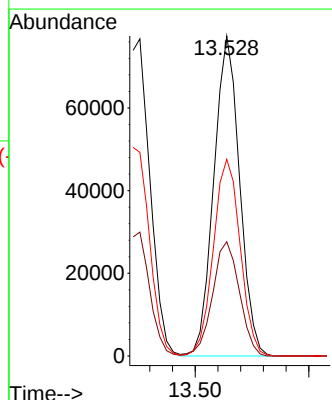
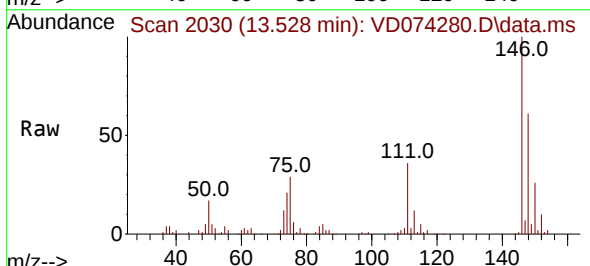
Delta R.T. 0.006 min

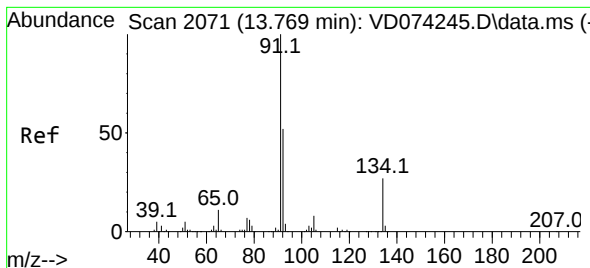
Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

Tgt Ion:146 Resp: 122064

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 37.2  | 18.4  | 55.2  |
| 148 | 63.9  | 32.1  | 96.5  |





#89

n-Butylbenzene

Concen: 46.678 ug/l

RT: 13.775 min Scan# 2071

Delta R.T. 0.006 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

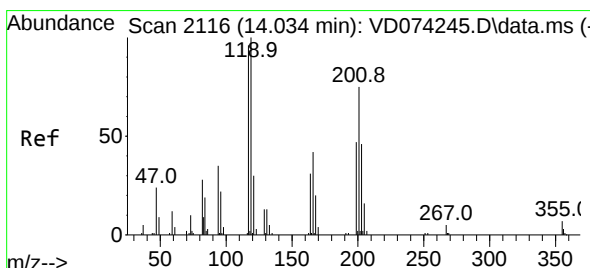
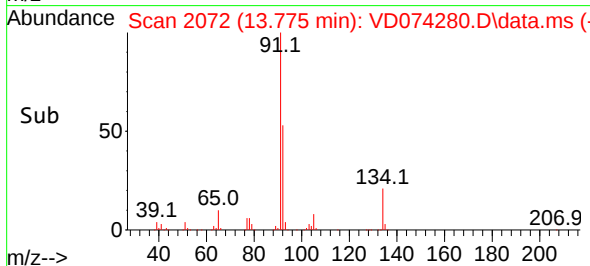
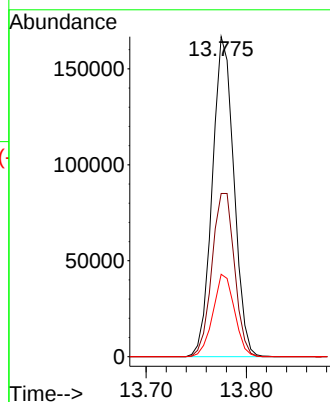
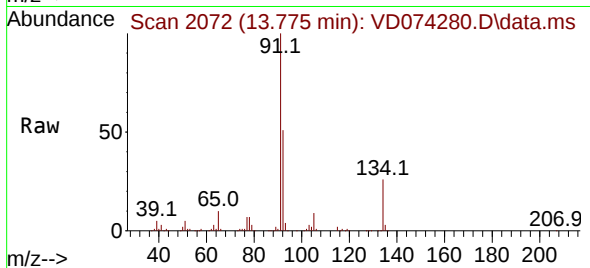
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 248800 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 92        | 53.4  | 26.6  | 79.7   |
| 134       | 25.7  | 13.1  | 39.1   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/15/2022

Supervised By :Mahesh Dadoda 09/15/2022



#90

Hexachloroethane

Concen: 46.431 ug/l

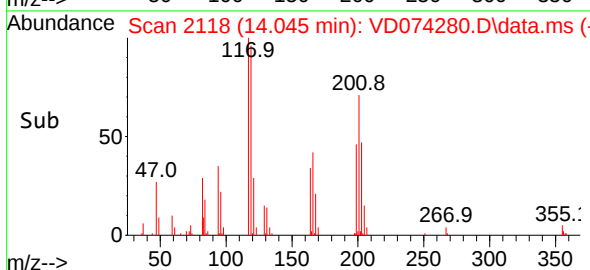
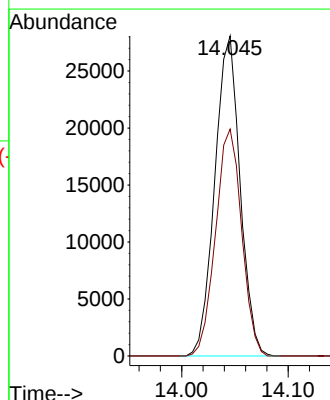
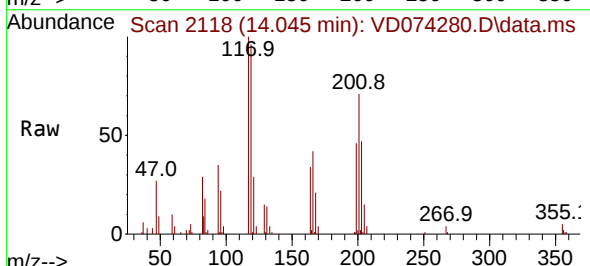
RT: 14.045 min Scan# 2118

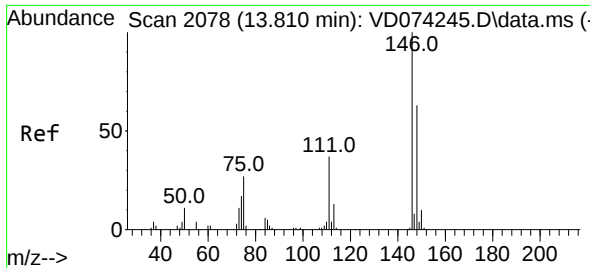
Delta R.T. 0.012 min

Lab File: VD074280.D

Acq: 14 Sep 2022 12:31

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 117   | Resp: | 46330 |
| Ion Ratio | Lower | Upper |       |
| 117       | 100   |       |       |
| 201       | 72.9  | 38.0  | 113.9 |





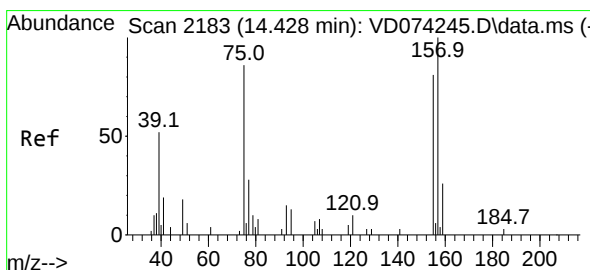
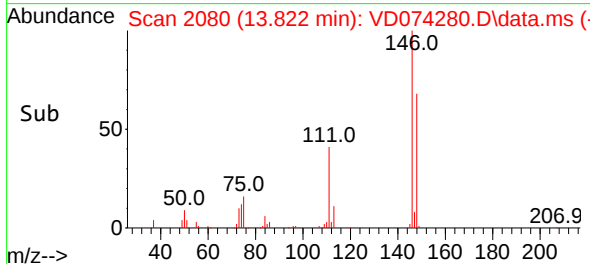
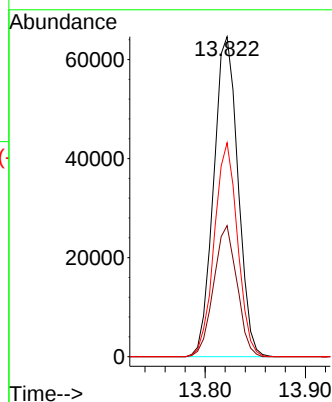
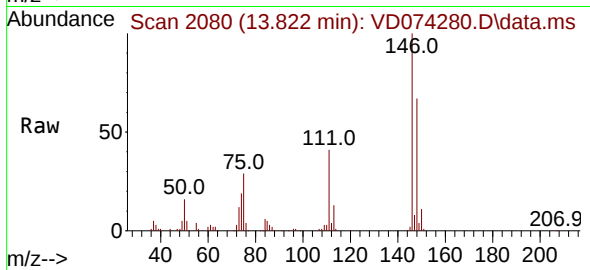
#91  
1,2-Dichlorobenzene  
Concen: 46.019 ug/l  
RT: 13.822 min Scan# 2078  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:146 Resp: 10889  
Ion Ratio Lower Upper  
146 100  
111 39.4 19.4 58.4  
148 63.9 31.5 94.5

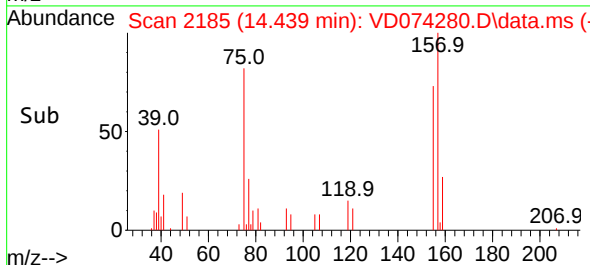
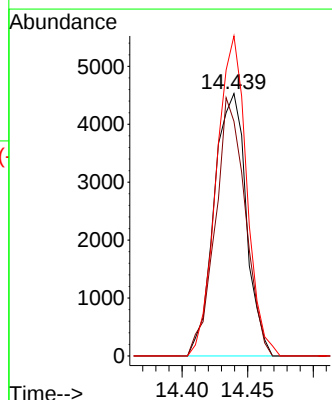
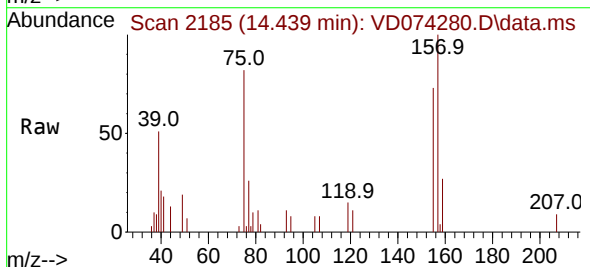
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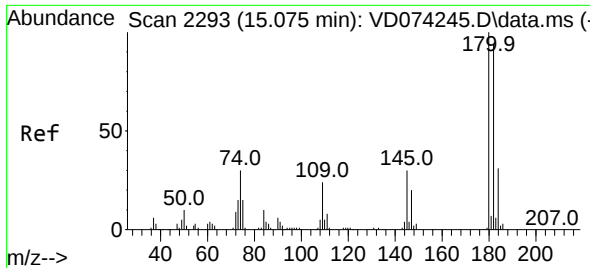
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 49.394 ug/l  
RT: 14.439 min Scan# 2185  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

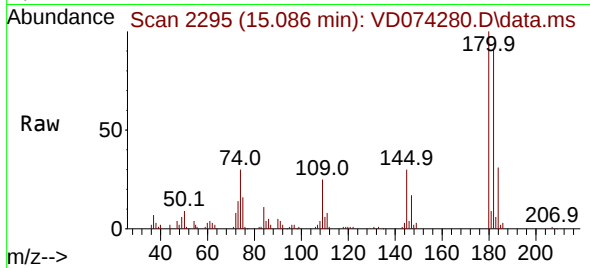
Tgt Ion: 75 Resp: 7683  
Ion Ratio Lower Upper  
75 100  
155 91.7 49.2 147.6  
157 115.3 62.1 186.2





#93  
1,2,4-Trichlorobenzene  
Concen: 44.550 ug/l  
RT: 15.086 min Scan# 21  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

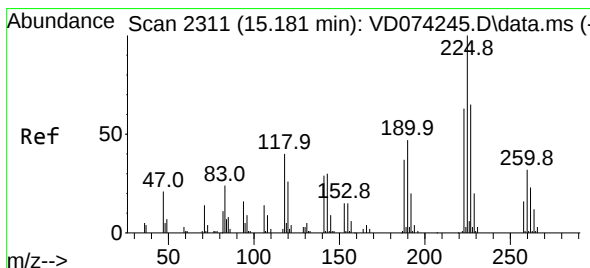
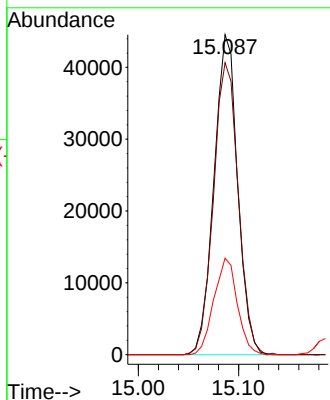
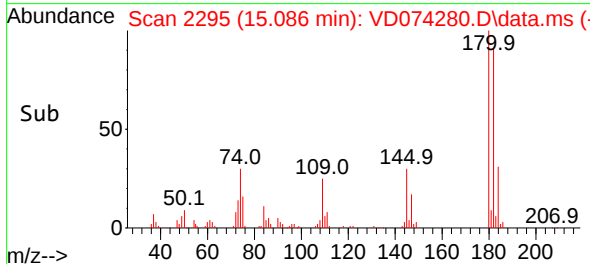
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:180 Resp: 7286  
Ion Ratio Lower Upper  
180 100  
182 95.5 47.6 142.9  
145 29.9 14.4 43.4

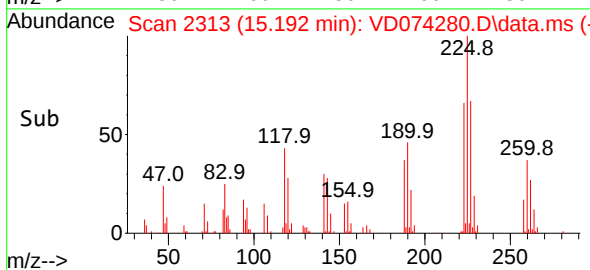
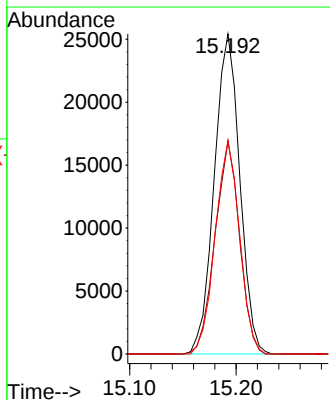
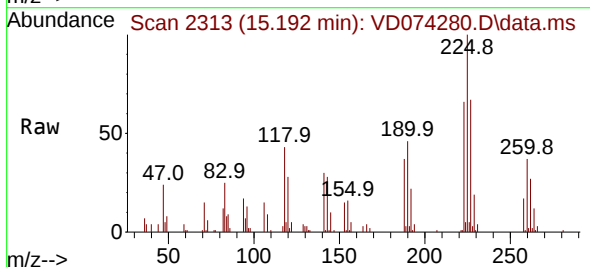
Manual Integrations  
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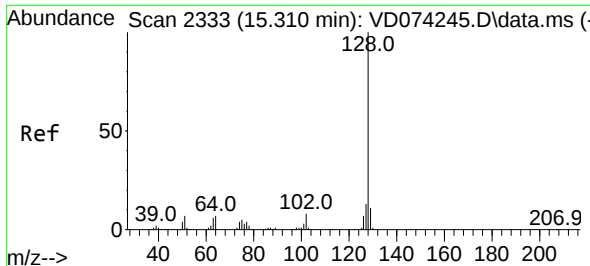
Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#94  
Hexachlorobutadiene  
Concen: 45.213 ug/l  
RT: 15.192 min Scan# 2313  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

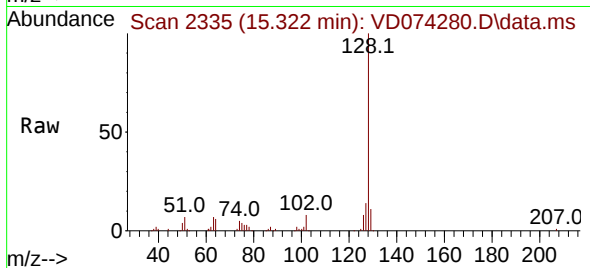
Tgt Ion:225 Resp: 42260  
Ion Ratio Lower Upper  
225 100  
223 63.7 32.4 97.0  
227 63.8 32.7 98.1





#95  
Naphthalene  
Concen: 46.933 ug/l  
RT: 15.322 min Scan# 2335  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

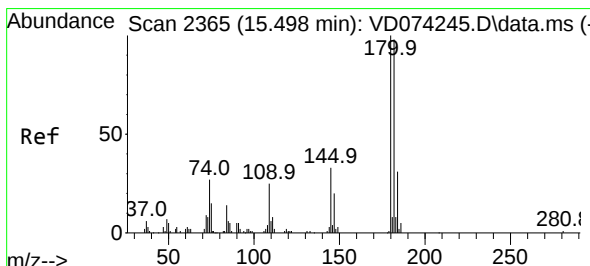
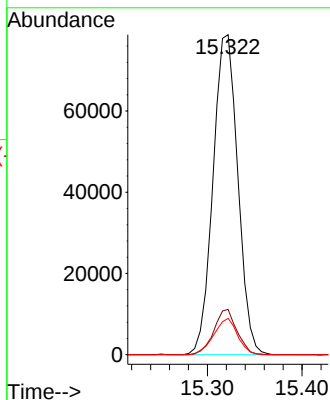
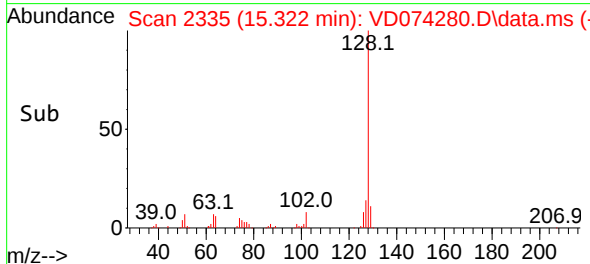
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:128 Resp: 143440  
Ion Ratio Lower Upper  
128 100  
127 13.2 10.9 16.3  
129 10.9 8.8 13.2

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 09/15/2022  
Supervised By :Mahesh Dadoda 09/15/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 45.251 ug/l  
RT: 15.510 min Scan# 2367  
Delta R.T. 0.012 min  
Lab File: VD074280.D  
Acq: 14 Sep 2022 12:31

Tgt Ion:180 Resp: 63540  
Ion Ratio Lower Upper  
180 100  
182 92.5 47.5 142.5  
145 31.5 15.8 47.3

