

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD091622\  
 Data File : VD074325.D  
 Acq On : 16 Sep 2022 12:33  
 Operator : VA/SY  
 Sample : VSTDICC010  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC010

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/19/2022  
 Supervised By :Mahesh Dadoda 09/19/2022

Quant Time: Sep 17 02:38:41 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D091622S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 17 02:35:20 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.875          | 168  | 101018     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.775          | 114  | 172258     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 155755     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.510         | 152  | 73723      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.228          | 65   | 9464       | 9.619    | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 19.240%# |        |          |
| 35) Dibromofluoromethane     | 7.805          | 113  | 12943      | 11.409   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 22.820%# |        |          |
| 50) Toluene-d8               | 10.269         | 98   | 32660      | 8.343    | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 16.680%# |        |          |
| 62) 4-Bromofluorobenzene     | 12.569         | 95   | 20237      | 13.313   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 26.620%  |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.928          | 85   | 10660      | 11.455   | ug/l   | 90       |
| 3) Chloromethane             | 2.146          | 50   | 9331       | 10.544   | ug/l   | 93       |
| 4) Vinyl Chloride            | 2.275          | 62   | 9302       | 10.710   | ug/l   | 96       |
| 5) Bromomethane              | 2.681          | 94   | 5564       | 10.362   | ug/l   | 95       |
| 6) Chloroethane              | 2.834          | 64   | 5745       | 11.259   | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.170          | 101  | 17959      | 10.611   | ug/l   | 98       |
| 8) Diethyl Ether             | 3.593          | 74   | 5865       | 10.871   | ug/l   | 91       |
| 9) 1,1,2-Trichlorotrifluo... | 3.964          | 101  | 11312      | 10.630   | ug/l   | 97       |
| 10) Methyl Iodide            | 4.158          | 142  | 12724      | 9.679    | ug/l   | 97       |
| 11) Tert butyl alcohol       | 5.046          | 59   | 3766       | 56.637   | ug/l # | 74       |
| 12) 1,1-Dichloroethene       | 3.928          | 96   | 11186      | 10.326   | ug/l   | 92       |
| 13) Acrolein                 | 3.799          | 56   | 4184       | 58.346   | ug/l   | 98       |
| 14) Allyl chloride           | 4.552          | 41   | 15549      | 9.918    | ug/l   | 97       |
| 15) Acrylonitrile            | 5.258          | 53   | 11687      | 49.147   | ug/l   | 95       |
| 16) Acetone                  | 4.022          | 43   | 10530      | 47.503   | ug/l   | 96       |
| 17) Carbon Disulfide         | 4.264          | 76   | 38016      | 10.778   | ug/l   | 99       |
| 18) Methyl Acetate           | 4.564          | 43   | 6169       | 9.368    | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 5.322          | 73   | 23500      | 10.130   | ug/l   | 96       |
| 20) Methylene Chloride       | 4.793          | 84   | 23346      | 12.394   | ug/l   | 94       |
| 21) trans-1,2-Dichloroethene | 5.305          | 96   | 12097      | 10.086   | ug/l   | 92       |
| 22) Diisopropyl ether        | 6.216          | 45   | 32980      | 9.988    | ug/l # | 95       |
| 23) Vinyl Acetate            | 6.158          | 43   | 67927      | 44.978   | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 6.105          | 63   | 21867      | 10.288   | ug/l   | 99       |
| 25) 2-Butanone               | 7.081          | 43   | 17375      | 52.625   | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 7.081          | 77   | 17377      | 9.904    | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 7.081          | 96   | 13370      | 10.061   | ug/l   | 98       |
| 28) Bromochloromethane       | 7.422          | 49   | 8449       | 10.295   | ug/l # | 95       |
| 29) Tetrahydrofuran          | 7.446          | 42   | 9547       | 50.456   | ug/l   | 97       |
| 30) Chloroform               | 7.593          | 83   | 22286      | 10.664   | ug/l   | 90       |
| 31) Cyclohexane              | 7.875          | 56   | 22028      | 10.675   | ug/l # | 92       |
| 32) 1,1,1-Trichloroethane    | 7.793          | 97   | 18795      | 10.195   | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 8.005          | 75   | 17640      | 10.186   | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.169          | 43   | 7151       | 10.307   | ug/l # | 88       |
| 38) Carbon Tetrachloride     | 7.987          | 117  | 14987      | 9.765    | ug/l   | 96       |
| 39) Methylcyclohexane        | 9.275          | 83   | 21391      | 10.212   | ug/l   | 98       |
| 40) Benzene                  | 8.246          | 78   | 49491      | 10.192   | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD091622\  
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 Acq On : 16 Sep 2022 12:33  
 Operator : VA/SY  
 Sample : VSTDICC010  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC010

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/19/2022  
 Supervised By :Mahesh Dadoda 09/19/2022

Quant Time: Sep 17 02:38:41 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D091622S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 17 02:35:20 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.405  | 41   | 3623     | 9.844   | ug/l   | 89       |
| 42) 1,2-Dichloroethane        | 8.322  | 62   | 12597    | 10.158  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.357  | 43   | 13169    | 10.288  | ug/l   | 97       |
| 44) Trichloroethene           | 9.022  | 130  | 13171    | 10.317  | ug/l   | 84       |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 12459    | 10.202  | ug/l   | 97       |
| 46) Dibromomethane            | 9.399  | 93   | 6534     | 10.402  | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.581  | 83   | 15025    | 9.711   | ug/l # | 92       |
| 48) Methyl methacrylate       | 9.381  | 41   | 6255     | 10.098  | ug/l   | 96       |
| 49) 1,4-Dioxane               | 9.387  | 88   | 1266     | 184.163 | ug/l   | 91       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 33374    | 49.626  | ug/l   | 99       |
| 52) Toluene                   | 10.328 | 92   | 29997    | 10.029  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 12969    | 9.395   | ug/l   | 92       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 17895    | 10.020  | ug/l   | 92       |
| 55) 1,1,2-Trichloroethane     | 10.728 | 97   | 8651     | 10.455  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.599 | 69   | 10251    | 9.457   | ug/l   | 96       |
| 57) 1,3-Dichloropropane       | 10.875 | 76   | 15296    | 10.228  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 10449    | 37.912  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.916 | 43   | 22675    | 48.204  | ug/l   | 97       |
| 60) Dibromochloromethane      | 11.069 | 129  | 9755     | 9.845   | ug/l   | 95       |
| 61) 1,2-Dibromoethane         | 11.175 | 107  | 8282     | 10.422  | ug/l   | 97       |
| 64) Tetrachloroethene         | 10.804 | 164  | 11432    | 10.828  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.604 | 112  | 32720    | 10.197  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.675 | 131  | 10491    | 9.521   | ug/l   | 92       |
| 67) Ethyl Benzene             | 11.681 | 91   | 57161    | 9.710   | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.787 | 106  | 46087    | 20.438  | ug/l   | 96       |
| 69) o-Xylene                  | 12.116 | 106  | 20268    | 9.835   | ug/l   | 99       |
| 70) Styrene                   | 12.128 | 104  | 34412    | 9.805   | ug/l   | 98       |
| 71) Bromoform                 | 12.293 | 173  | 5839     | 9.875   | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.416 | 105  | 55633    | 9.812   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.228 | 43   | 12349    | 9.855   | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.669 | 83   | 9998     | 10.148  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.710 | 75   | 6796m    | 9.944   | ug/l   |          |
| 77) Bromobenzene              | 12.693 | 156  | 12221    | 9.863   | ug/l   | 99       |
| 78) n-propylbenzene           | 12.757 | 91   | 68356    | 9.718   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.840 | 91   | 36780    | 9.915   | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 12.898 | 105  | 44860    | 9.676   | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.463 | 75   | 2515     | 9.241   | ug/l # | 100      |
| 82) 4-Chlorotoluene           | 12.940 | 91   | 38325    | 9.963   | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.157 | 119  | 40278    | 9.797   | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 13.204 | 105  | 43812    | 9.605   | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.334 | 105  | 59944    | 9.825   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.451 | 119  | 49193    | 9.648   | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.451 | 146  | 25820    | 10.138  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.528 | 146  | 24255    | 9.744   | ug/l   | 93       |
| 89) n-Butylbenzene            | 13.781 | 91   | 47753    | 9.562   | ug/l   | 99       |
| 90) Hexachloroethane          | 14.045 | 117  | 9941     | 10.330  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.822 | 146  | 20969    | 9.765   | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.439 | 75   | 1659     | 11.328  | ug/l   | 69       |
| 93) 1,2,4-Trichlorobenzene    | 15.092 | 180  | 13907    | 9.600   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.187 | 225  | 7802     | 9.480   | ug/l   | 93       |
| 95) Naphthalene               | 15.322 | 128  | 25314    | 9.427   | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.510 | 180  | 12074    | 9.698   | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD091622\  
 Data File : VD074325.D  
 Acq On : 16 Sep 2022 12:33  
 Operator : VA/SY  
 Sample : VSTDICC010  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_D  
**ClientSampleId :**  
 VSTDICC010

**Manual Integrations**  
**APPROVED**

Reviewed By :Krupa Patel 09/19/2022  
 Supervised By :Mahesh Dadoda 09/19/2022

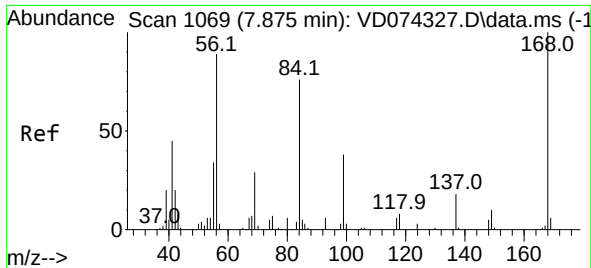
Quant Time: Sep 17 02:38:41 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D091622S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 17 02:35:20 2022  
 Response via : Initial Calibration

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

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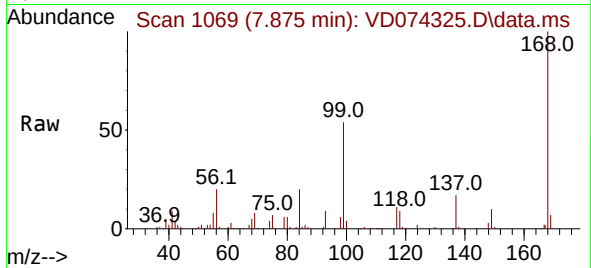
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

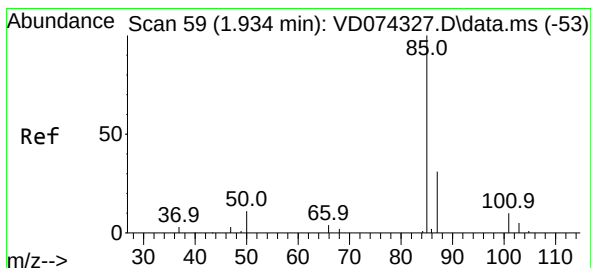
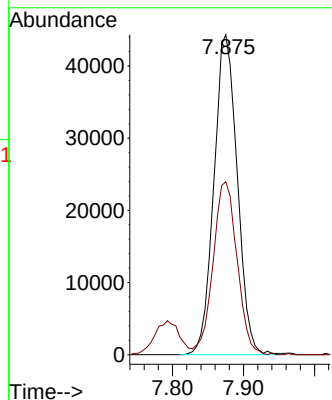
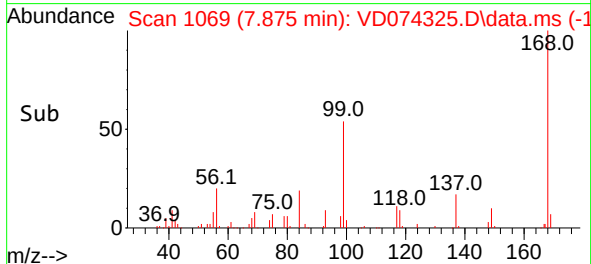
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



Tgt Ion:168 Resp: 101018  
Ion Ratio Lower Upper  
168 100  
99 54.1 43.0 64.6

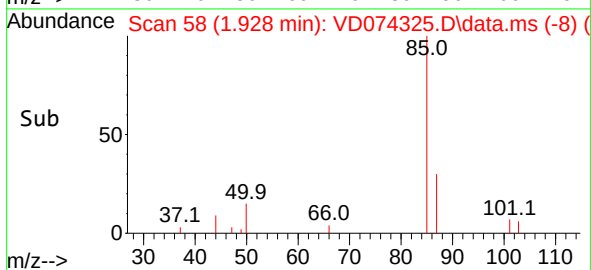
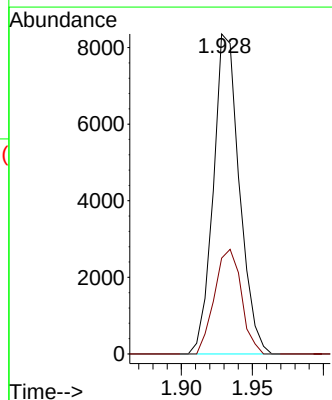
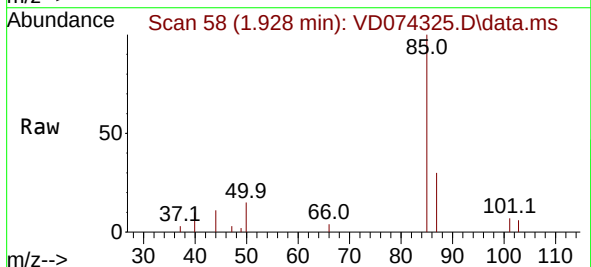
Manual Integrations  
APPROVED

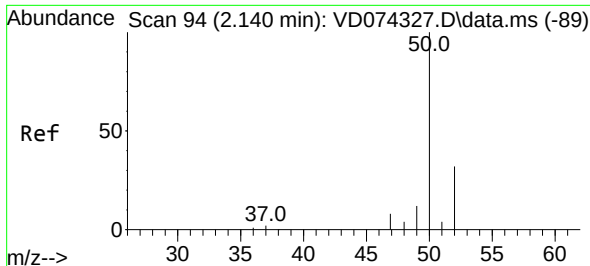
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#2  
Dichlorodifluoromethane  
Concen: 11.455 ug/l  
RT: 1.928 min Scan# 58  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

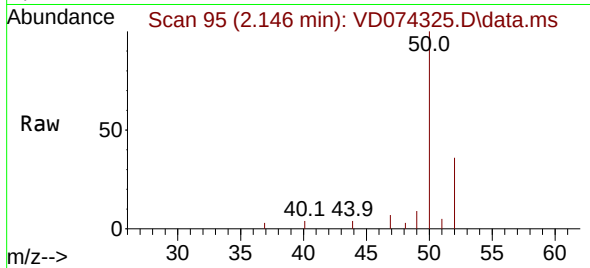
Tgt Ion: 85 Resp: 10660  
Ion Ratio Lower Upper  
85 100  
87 29.9 17.9 53.7





#3  
Chloromethane  
Concen: 10.544 ug/l  
RT: 2.146 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

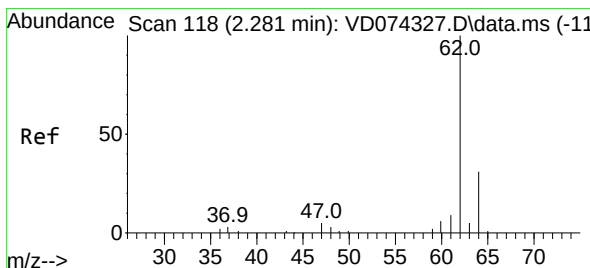
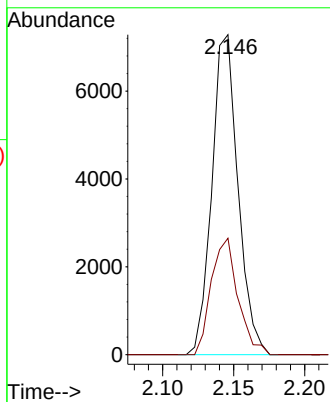
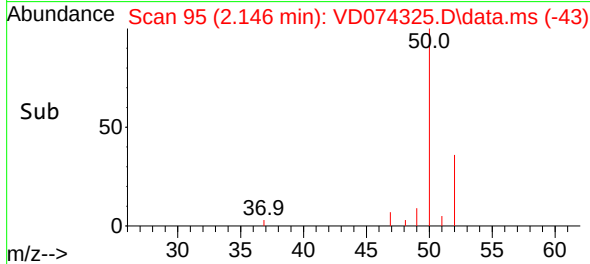
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



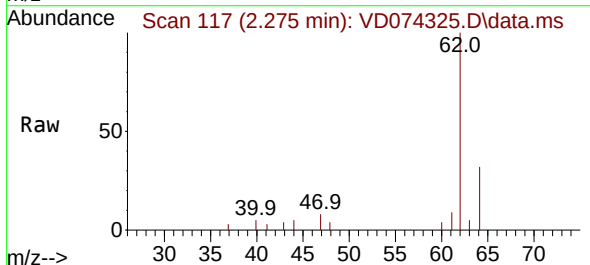
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Ion Ratio Lower Upper  
50 100  
52 36.4 25.8 38.8

Manual Integrations  
APPROVED

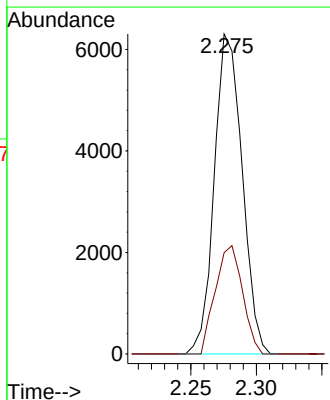
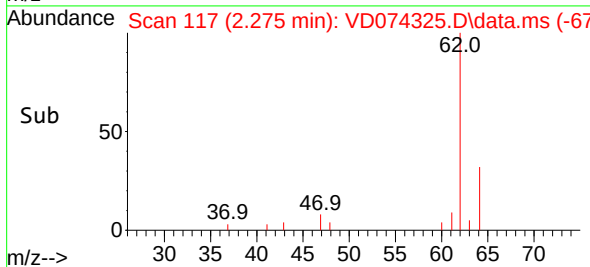
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

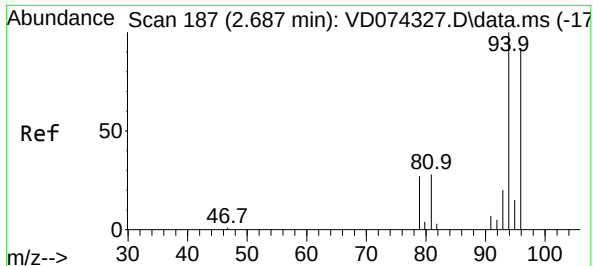


#4  
Vinyl Chloride  
Concen: 10.710 ug/l  
RT: 2.275 min Scan# 117  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



Tgt Ion: 62 Resp: 9302  
Ion Ratio Lower Upper  
62 100  
64 31.7 27.0 40.4





#5

Bromomethane

Concen: 10.362 ug/l

RT: 2.681 min Scan# 186

Delta R.T. -0.006 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

Tgt Ion: 94 Resp: 5564

Ion Ratio Lower Upper

94 100

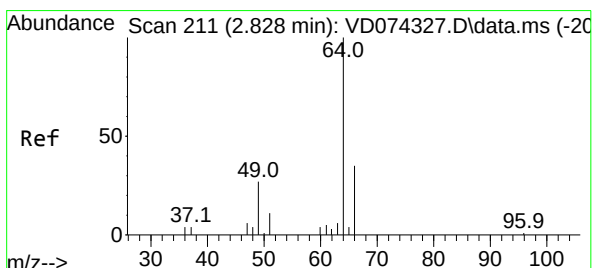
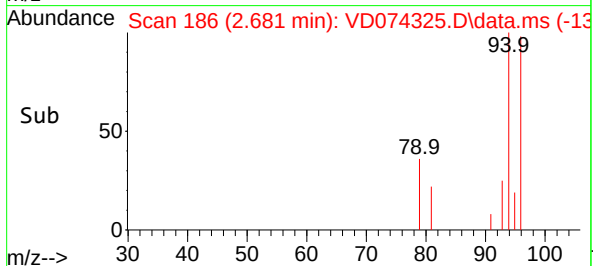
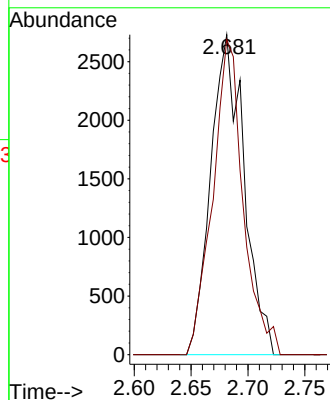
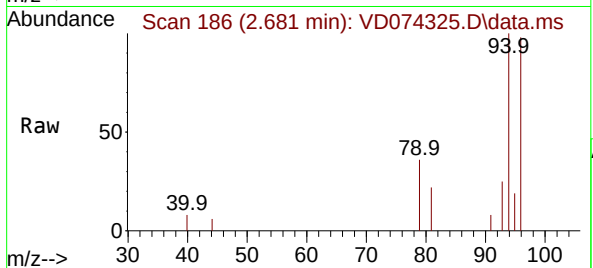
96 98.5 74.6 112.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#6

Chloroethane

Concen: 11.259 ug/l

RT: 2.834 min Scan# 212

Delta R.T. 0.006 min

Lab File: VD074325.D

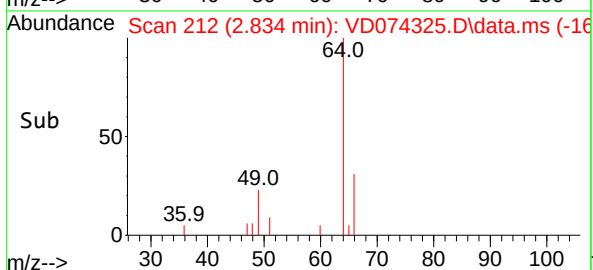
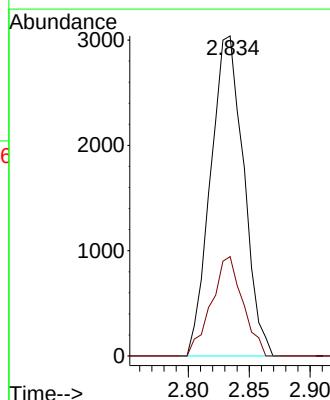
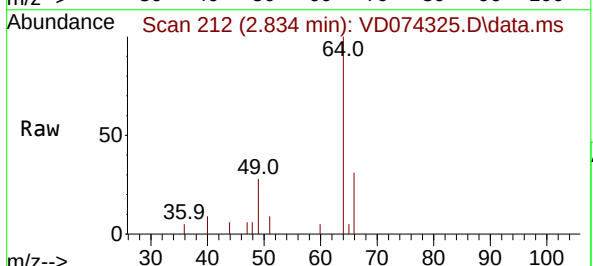
Acq: 16 Sep 2022 12:33

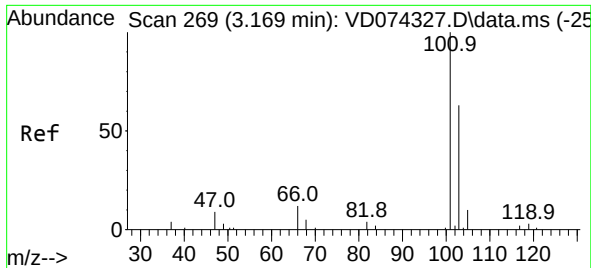
Tgt Ion: 64 Resp: 5745

Ion Ratio Lower Upper

64 100

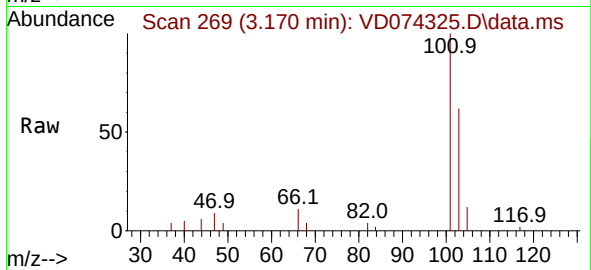
66 31.1 24.6 36.8





#7  
Trichlorofluoromethane  
Concen: 10.611 ug/l  
RT: 3.170 min Scan# 20  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

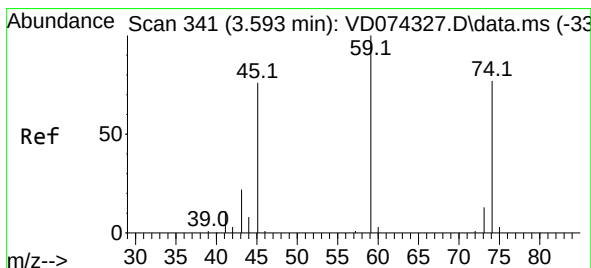
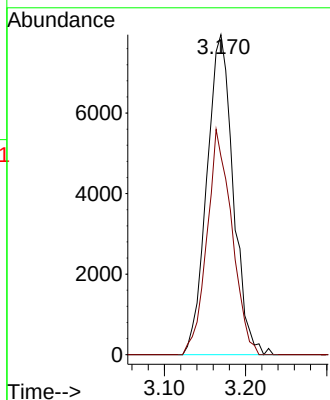
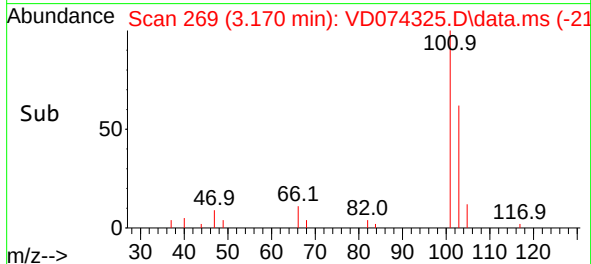
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC010



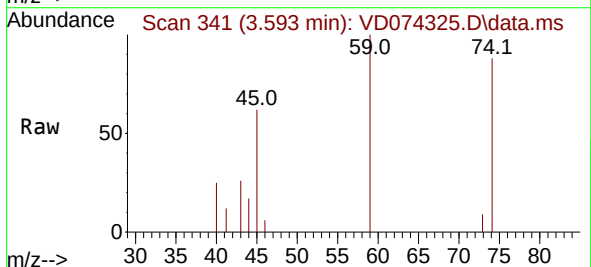
Tgt Ion:101 Resp: 1795  
Ion Ratio Lower Upper  
101 100  
103 62.0 50.6 76.0

Manual Integrations  
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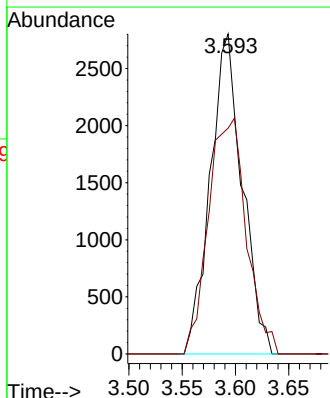
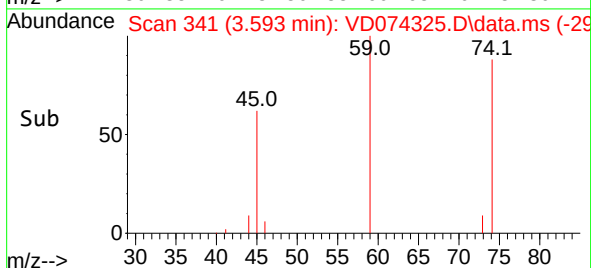
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



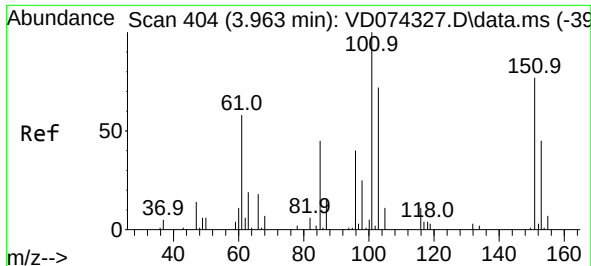
#8  
Diethyl Ether  
Concen: 10.871 ug/l  
RT: 3.593 min Scan# 341  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



Tgt Ion: 74 Resp: 5865  
Ion Ratio Lower Upper  
74 100  
45 86.9 47.9 143.6







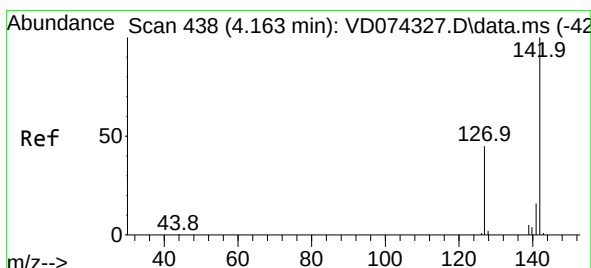
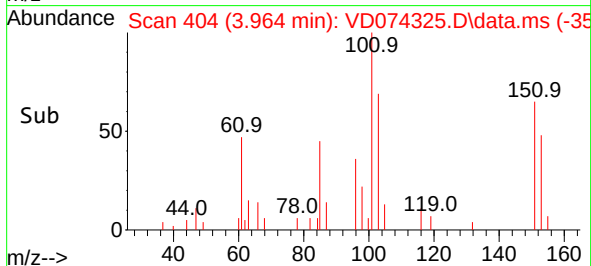
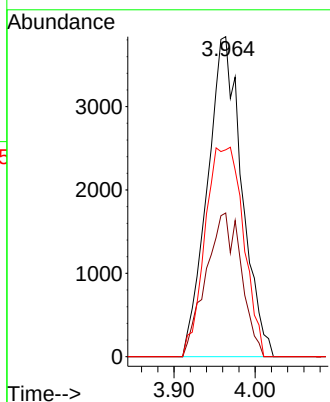
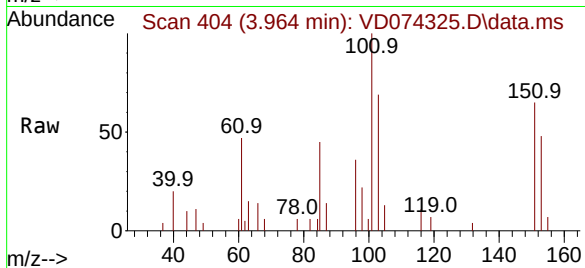
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 10.630 ug/l  
RT: 3.964 min Scan# 404  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion:101 Resp: 1131  
Ion Ratio Lower Upper  
101 100  
85 46.0 35.0 52.4  
151 72.9 59.7 89.5

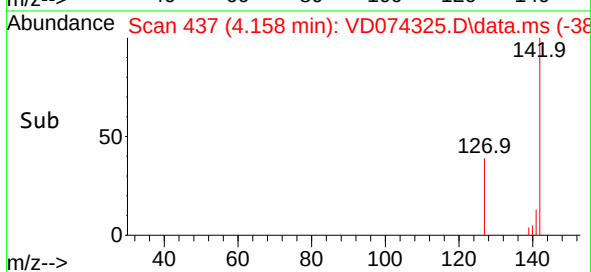
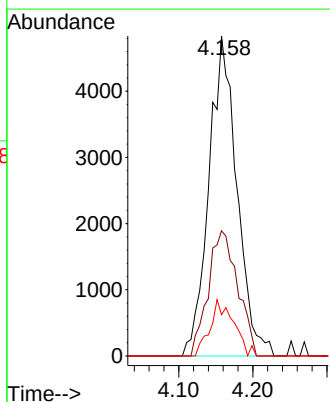
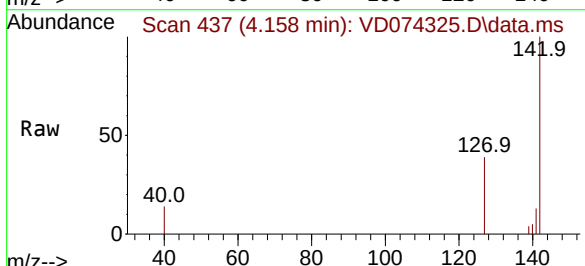
Manual Integrations  
APPROVED

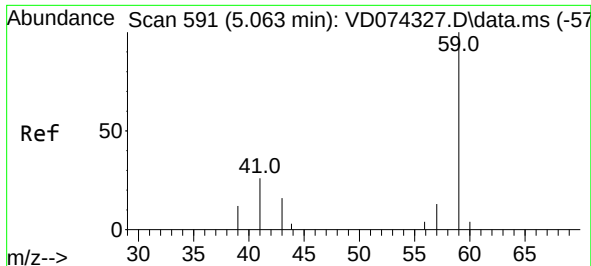
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#10  
Methyl Iodide  
Concen: 9.679 ug/l  
RT: 4.158 min Scan# 437  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

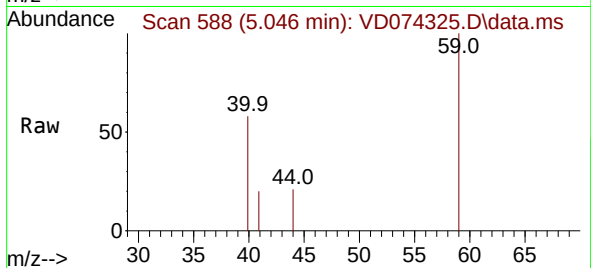
Tgt Ion:142 Resp: 12724  
Ion Ratio Lower Upper  
142 100  
127 41.1 34.6 51.8  
141 14.9 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 56.637 ug/l  
RT: 5.046 min Scan# 591  
Delta R.T. -0.017 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

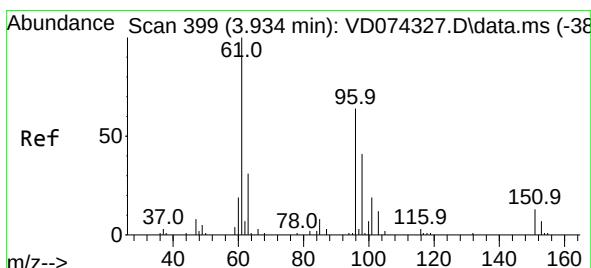
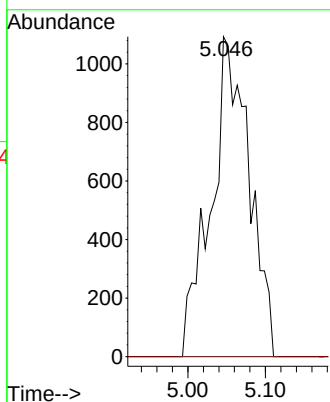
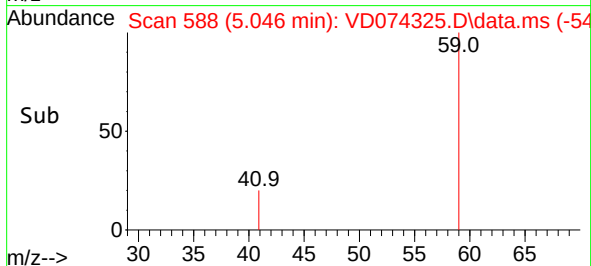
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



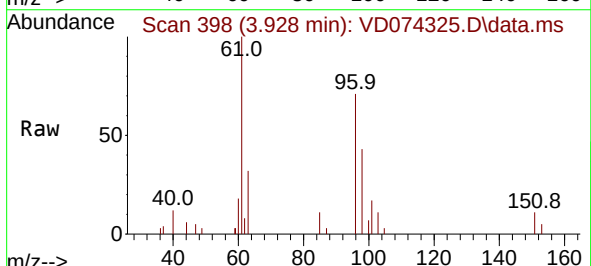
Tgt Ion: 59 Resp: 3760  
Ion Ratio Lower Upper  
59 100  
57 0.0 7.7 11.5

Manual Integrations  
APPROVED

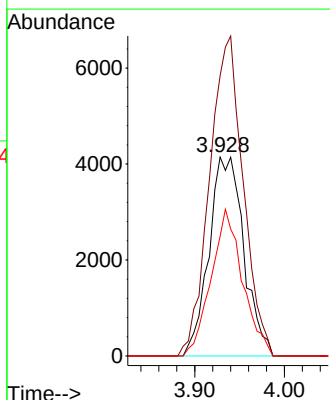
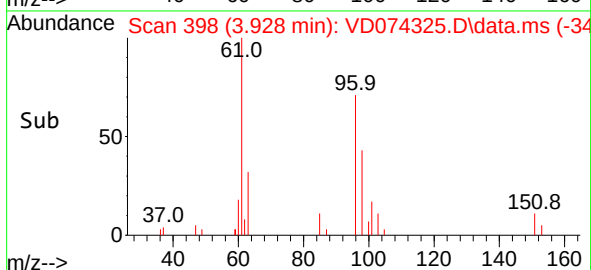
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

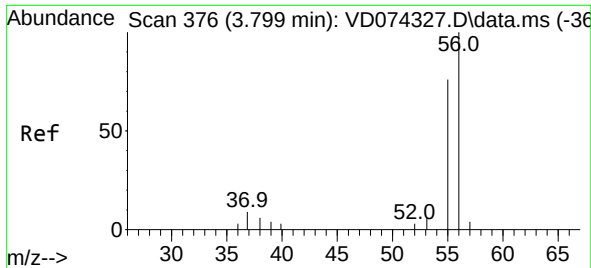


#12  
1,1-Dichloroethene  
Concen: 10.326 ug/l  
RT: 3.928 min Scan# 398  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



Tgt Ion: 96 Resp: 11186  
Ion Ratio Lower Upper  
96 100  
61 141.0 122.3 183.5  
98 60.2 50.7 76.1





#13

Acrolein

Concen: 58.346 ug/l

RT: 3.799 min Scan# 31

Delta R.T. 0.000 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

Tgt Ion: 56 Resp: 4184

Ion Ratio Lower Upper

56 100

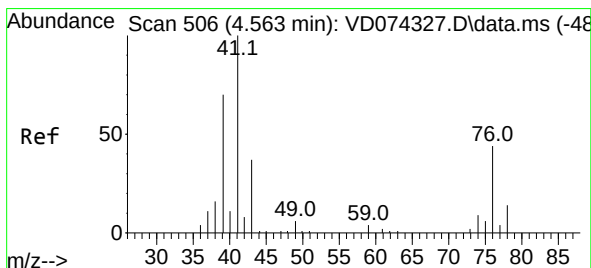
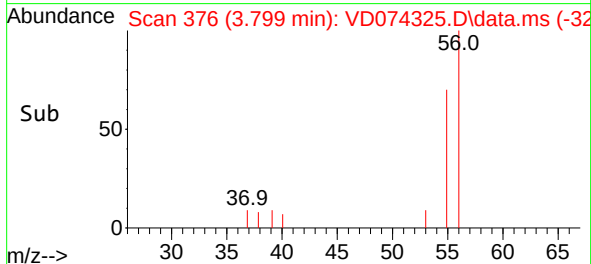
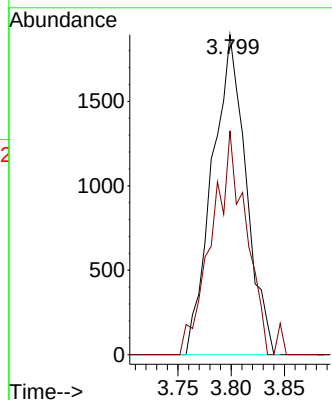
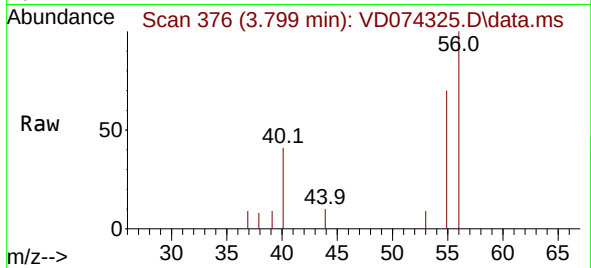
55 70.2 57.4 86.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#14

Allyl chloride

Concen: 9.918 ug/l

RT: 4.552 min Scan# 504

Delta R.T. -0.011 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

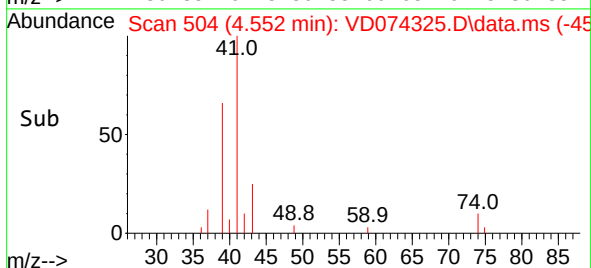
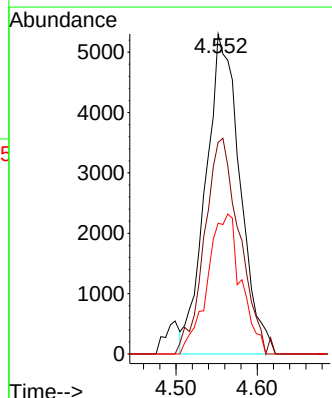
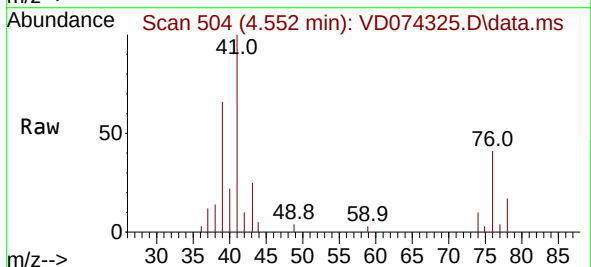
Tgt Ion: 41 Resp: 15549

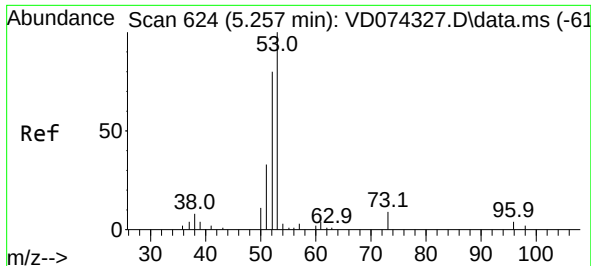
Ion Ratio Lower Upper

41 100

39 69.0 52.8 79.2

76 43.0 32.9 49.3





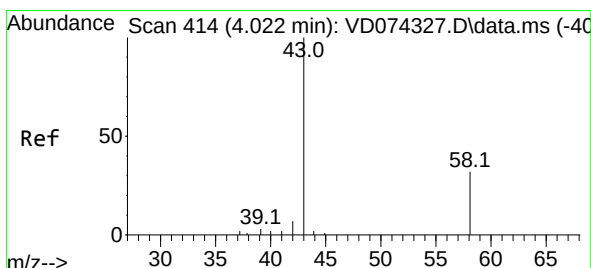
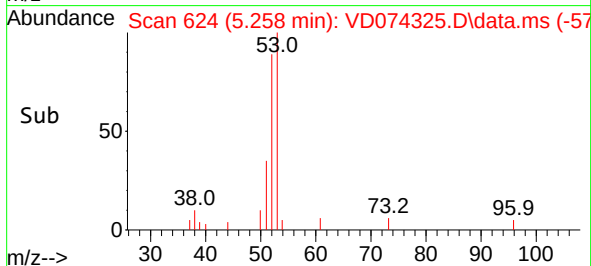
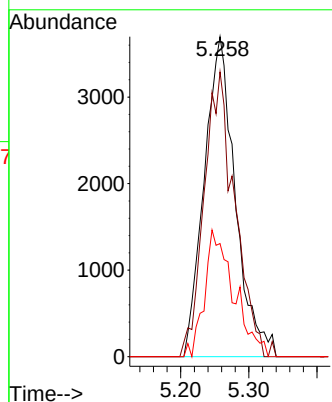
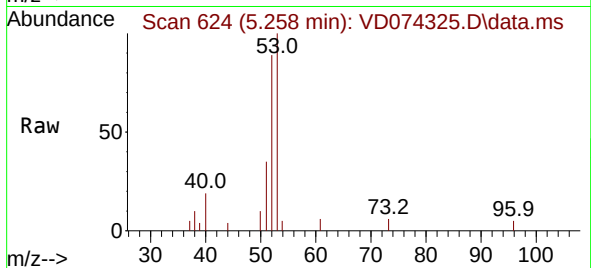
#15  
Acrylonitrile  
Concen: 49.147 ug/l  
RT: 5.258 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion: 53 Resp: 1168  
Ion Ratio Lower Upper  
53 100  
52 87.9 65.3 97.9  
51 37.4 29.0 43.6

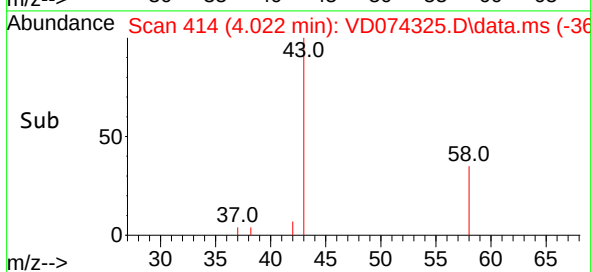
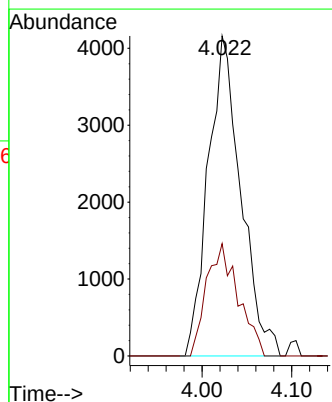
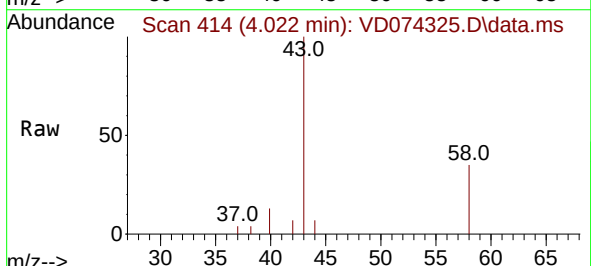
Manual Integrations  
APPROVED

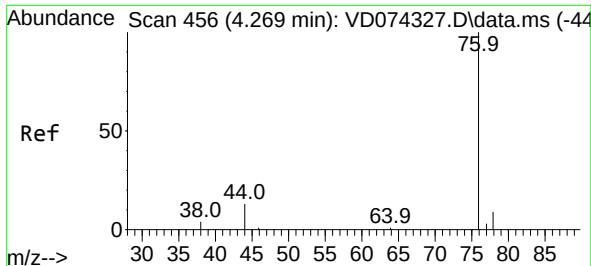
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#16  
Acetone  
Concen: 47.503 ug/l  
RT: 4.022 min Scan# 414  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Tgt Ion: 43 Resp: 10530  
Ion Ratio Lower Upper  
43 100  
58 35.1 26.4 39.6





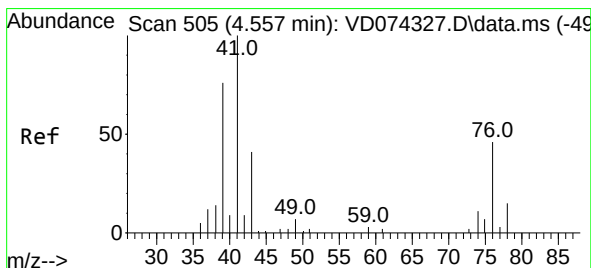
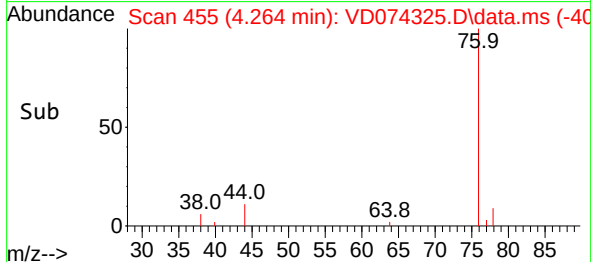
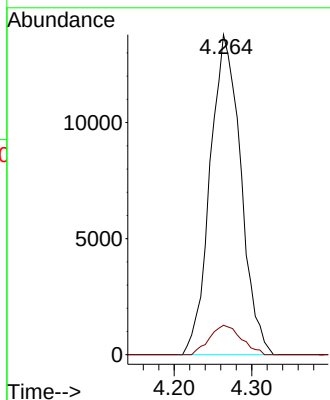
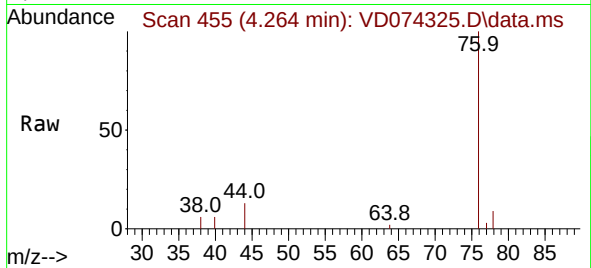
#17  
Carbon Disulfide  
Concen: 10.778 ug/l  
RT: 4.264 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion: 76 Resp: 38010  
Ion Ratio Lower Upper  
76 100  
78 9.2 7.2 10.8

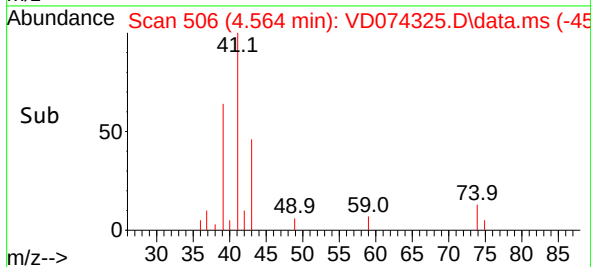
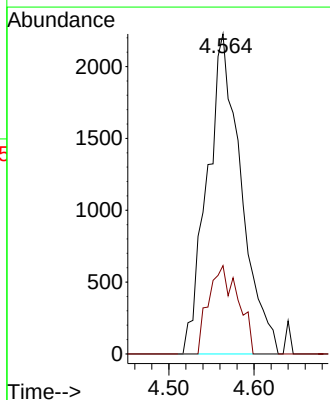
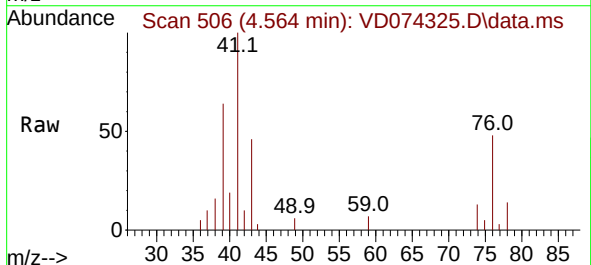
Manual Integrations  
APPROVED

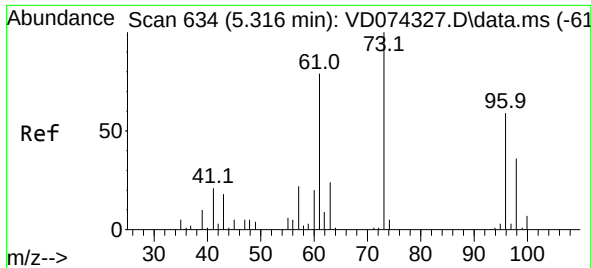
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#18  
Methyl Acetate  
Concen: 9.368 ug/l  
RT: 4.564 min Scan# 506  
Delta R.T. 0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Tgt Ion: 43 Resp: 6169  
Ion Ratio Lower Upper  
43 100  
74 24.0 19.3 28.9





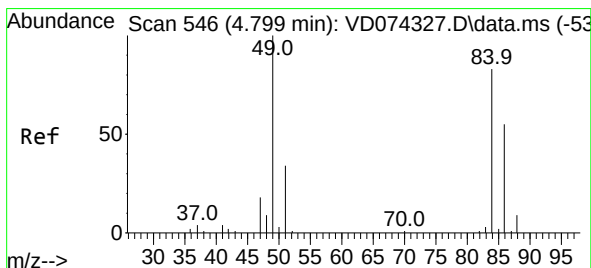
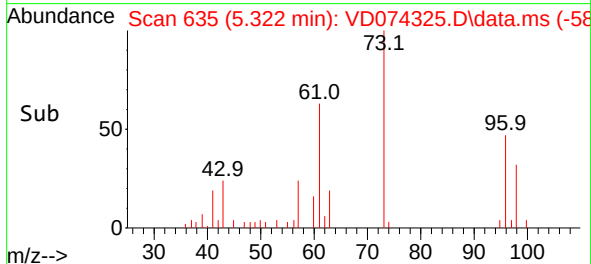
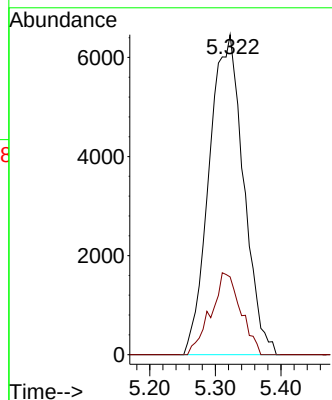
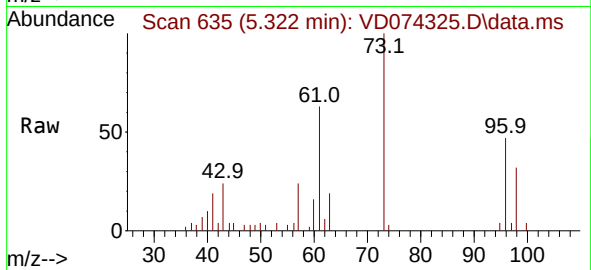
#19  
Methyl tert-butyl Ether  
Concen: 10.130 ug/l  
RT: 5.322 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion: 73 Resp: 23500  
Ion Ratio Lower Upper  
73 100  
57 24.3 17.8 26.6

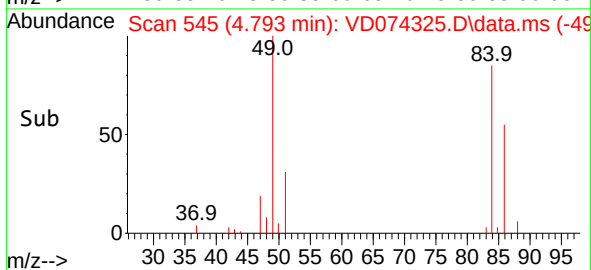
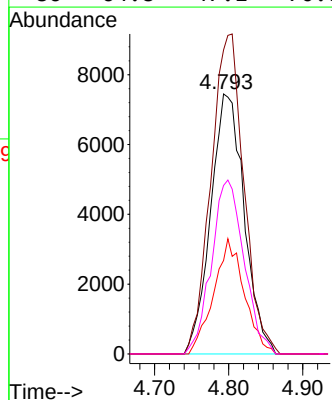
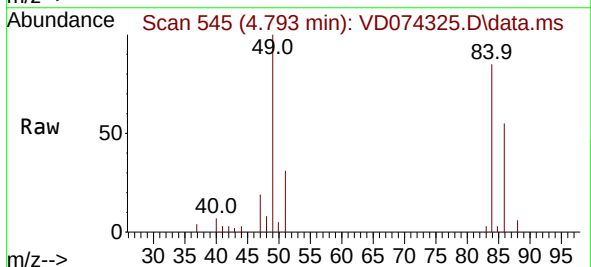
Manual Integrations  
APPROVED

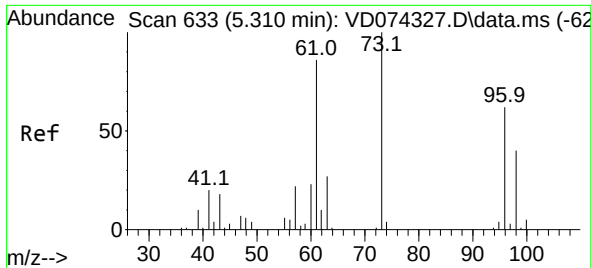
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#20  
Methylene Chloride  
Concen: 12.394 ug/l  
RT: 4.793 min Scan# 545  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Tgt Ion: 84 Resp: 23346  
Ion Ratio Lower Upper  
84 100  
49 117.0 88.4 132.6  
51 36.0 28.0 42.0  
86 64.8 47.1 70.7





#21  
trans-1,2-Dichloroethene  
Concen: 10.086 ug/l  
RT: 5.305 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Instrument :

MSVOA\_D

ClientSampleId :

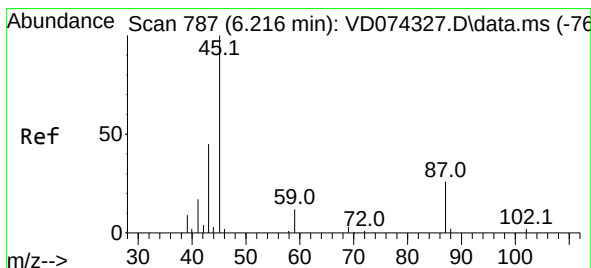
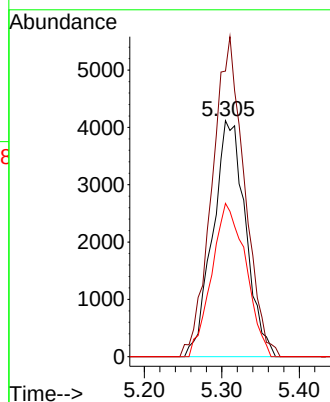
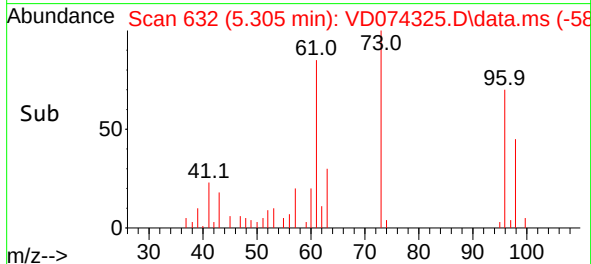
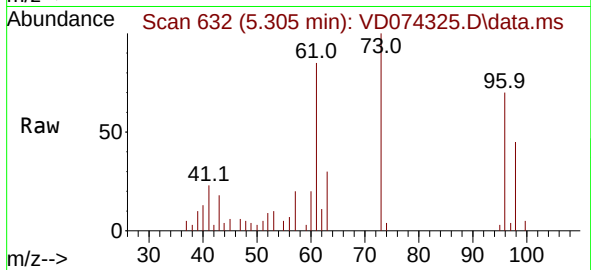
VSTDIC010

Tgt Ion: 96 Resp: 1209  
Ion Ratio Lower Upper  
96 100  
61 121.0 105.1 157.7  
98 64.9 47.4 71.2

Manual Integrations

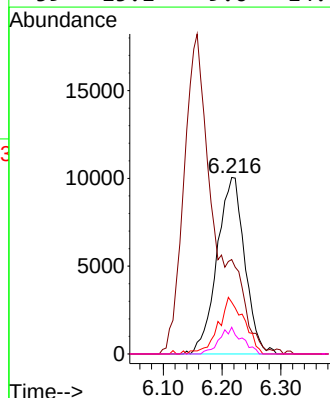
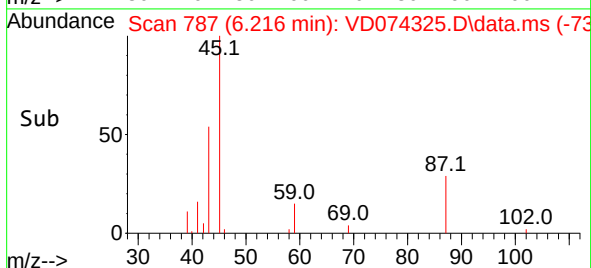
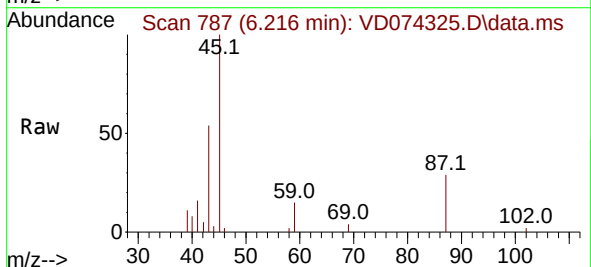
APPROVED

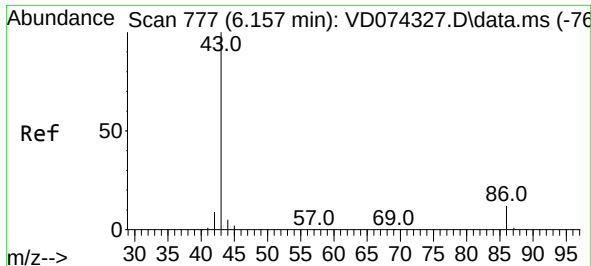
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#22  
Diisopropyl ether  
Concen: 9.988 ug/l  
RT: 6.216 min Scan# 787  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Tgt Ion: 45 Resp: 32980  
Ion Ratio Lower Upper  
45 100  
43 51.1 38.9 58.3  
87 29.3 21.0 31.4  
59 15.1 9.6 14.4#





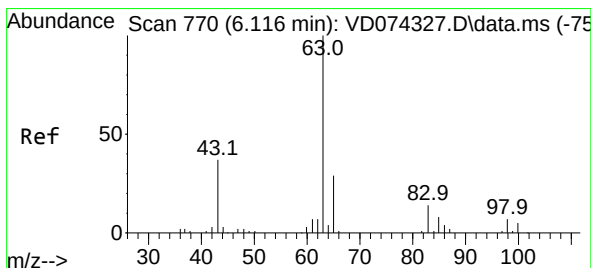
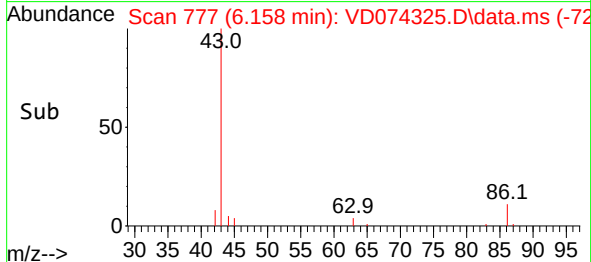
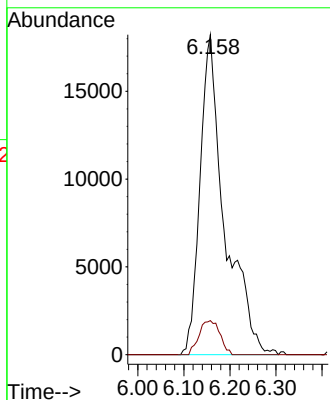
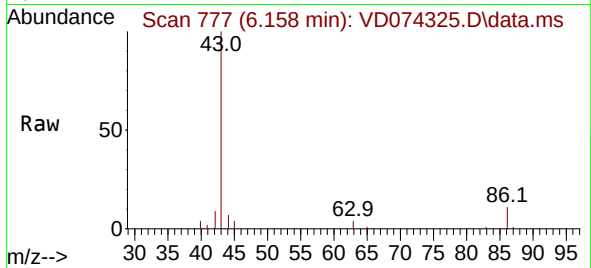
#23  
 Vinyl Acetate  
 Concen: 44.978 ug/l  
 RT: 6.158 min Scan# 71  
 Delta R.T. 0.000 min  
 Lab File: VD074325.D  
 Acq: 16 Sep 2022 12:33

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC010

Tgt Ion: 43 Resp: 6792  
 Ion Ratio Lower Upper  
 43 100  
 86 10.7 8.6 13.0

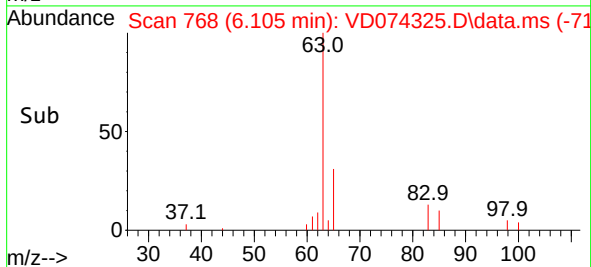
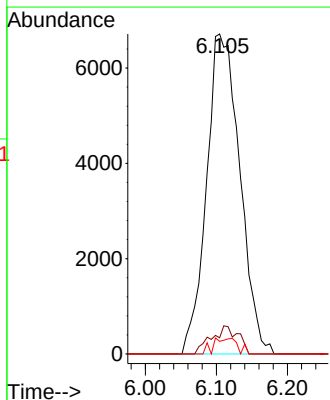
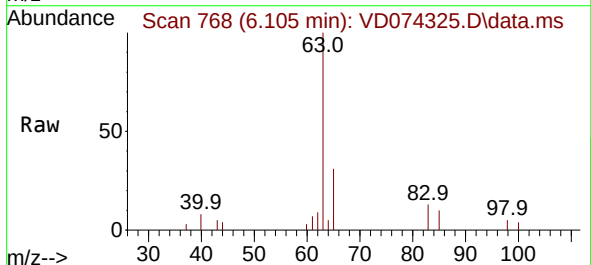
Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/19/2022  
 Supervised By :Mahesh Dadoda 09/19/2022

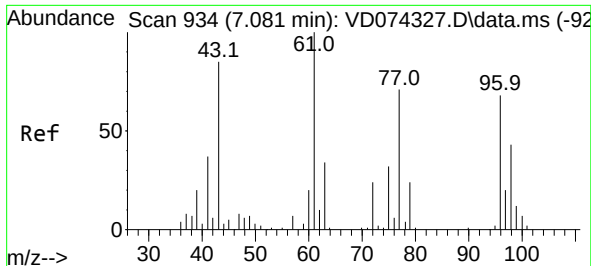


#24  
 1,1-Dichloroethane  
 Concen: 10.288 ug/l  
 RT: 6.105 min Scan# 768  
 Delta R.T. -0.011 min  
 Lab File: VD074325.D  
 Acq: 16 Sep 2022 12:33

Tgt Ion: 63 Resp: 21867  
 Ion Ratio Lower Upper  
 63 100  
 98 5.1 2.8 8.4  
 100 4.0 2.2 6.6







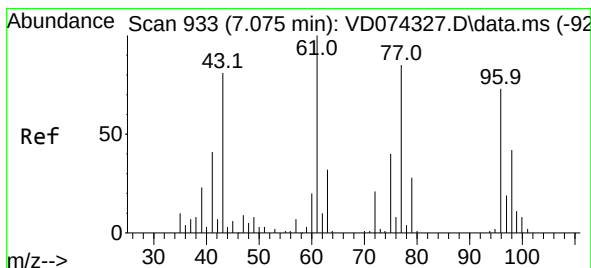
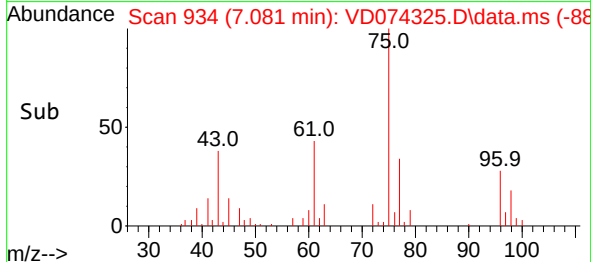
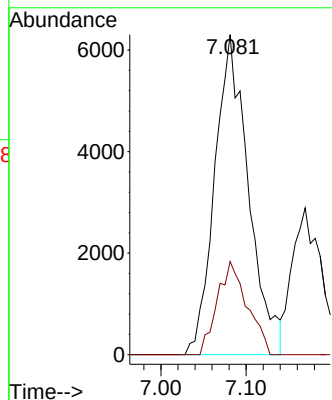
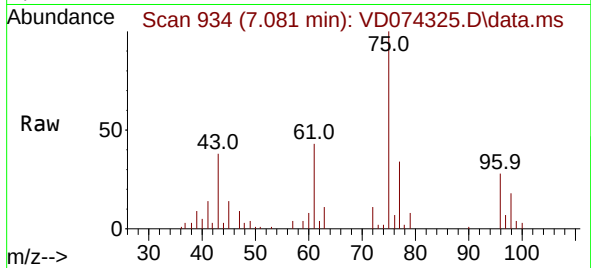
#25  
2-Butanone  
Concen: 52.625 ug/l  
RT: 7.081 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion: 43 Resp: 1737  
Ion Ratio Lower Upper  
43 100  
72 29.1 21.8 32.6

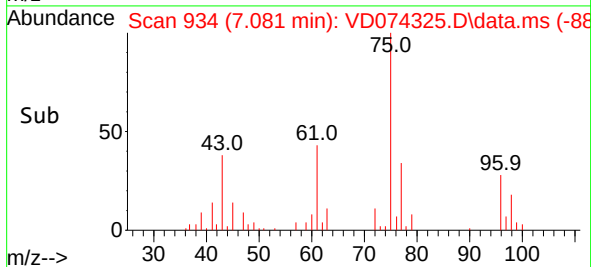
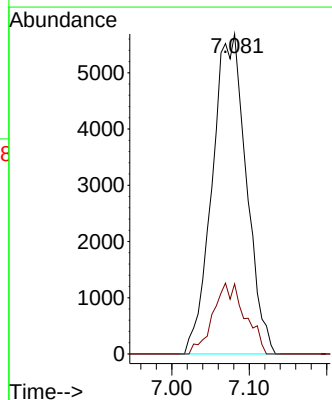
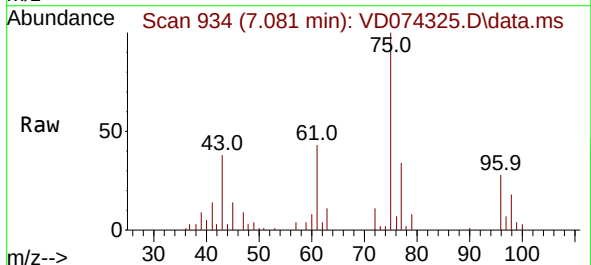
Manual Integrations  
APPROVED

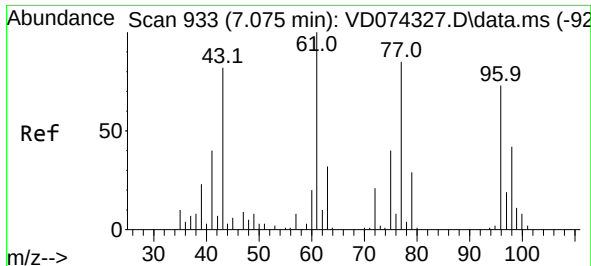
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#26  
2,2-Dichloropropane  
Concen: 9.904 ug/l  
RT: 7.081 min Scan# 934  
Delta R.T. 0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

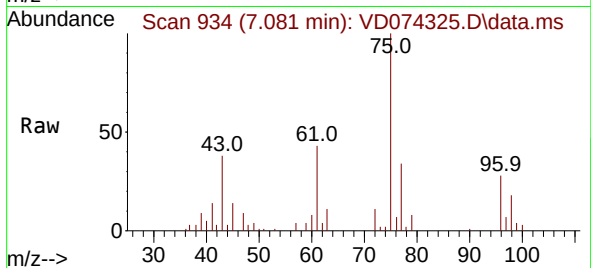
Tgt Ion: 77 Resp: 17377  
Ion Ratio Lower Upper  
77 100  
97 20.9 11.5 34.4





#27  
 cis-1,2-Dichloroethene  
 Concen: 10.061 ug/l  
 RT: 7.081 min Scan# 91  
 Delta R.T. 0.006 min  
 Lab File: VD074325.D  
 Acq: 16 Sep 2022 12:33

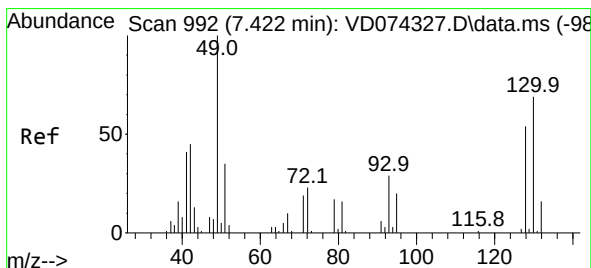
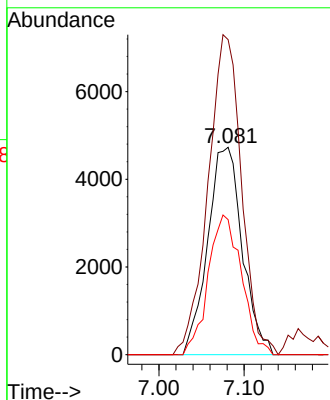
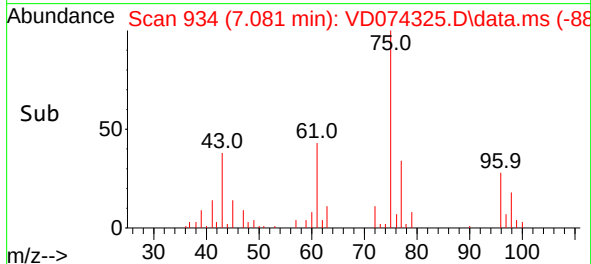
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC010



Tgt Ion: 96 Resp: 13370  
 Ion Ratio Lower Upper  
 96 100  
 61 148.5 0.0 289.4  
 98 64.6 0.0 130.2

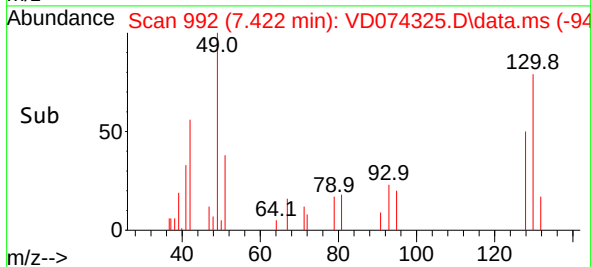
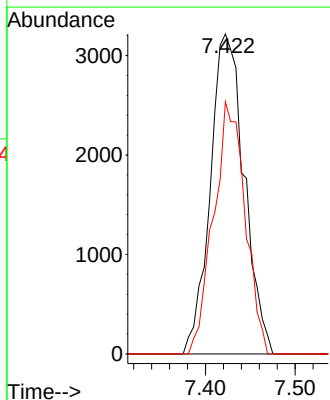
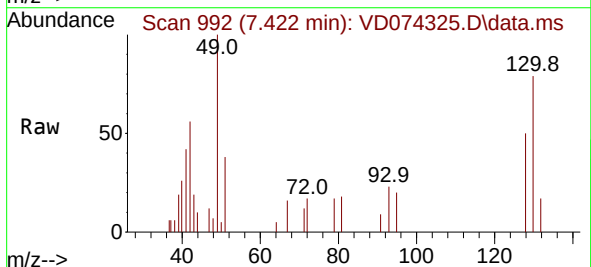
Manual Integrations  
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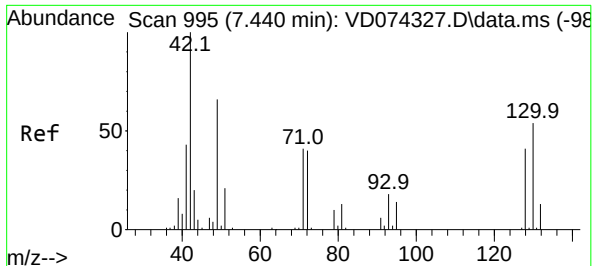
Reviewed By :Krupa Patel 09/19/2022  
 Supervised By :Mahesh Dadoda 09/19/2022



#28  
 Bromochloromethane  
 Concen: 10.295 ug/l  
 RT: 7.422 min Scan# 992  
 Delta R.T. 0.000 min  
 Lab File: VD074325.D  
 Acq: 16 Sep 2022 12:33

Tgt Ion: 49 Resp: 8449  
 Ion Ratio Lower Upper  
 49 100  
 129 0.0 0.0 3.6  
 130 73.1 62.2 93.2





#29

Tetrahydrofuran

Concen: 50.456 ug/l

RT: 7.446 min Scan# 995

Delta R.T. 0.006 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC010

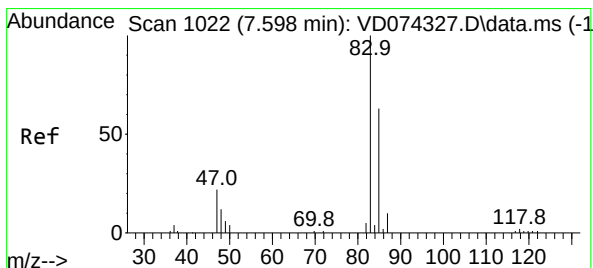
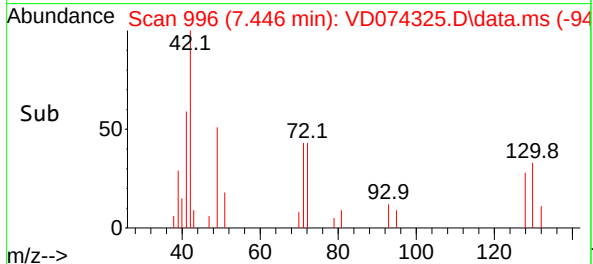
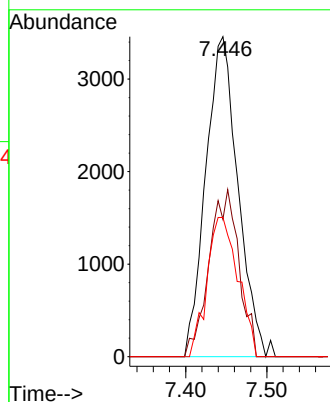
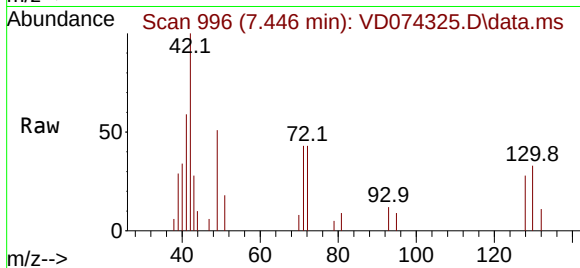
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 954  |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 48.1  | 36.1  | 54.1 |
| 71        | 41.8  | 34.1  | 51.1 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#30

Chloroform

Concen: 10.664 ug/l

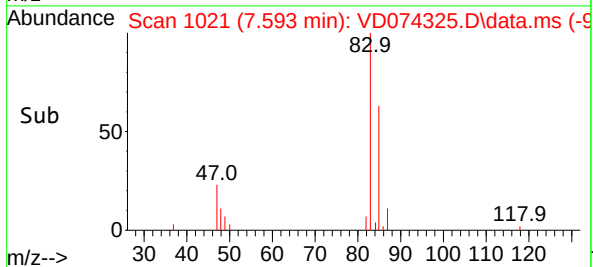
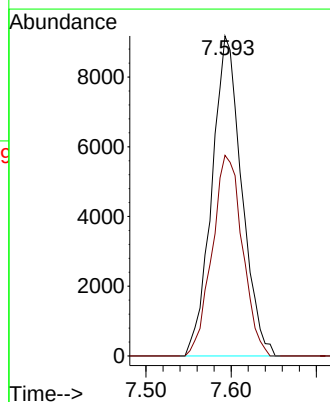
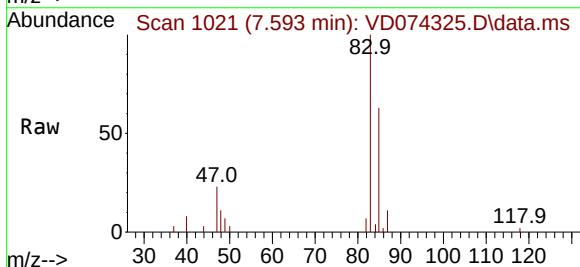
RT: 7.593 min Scan# 1021

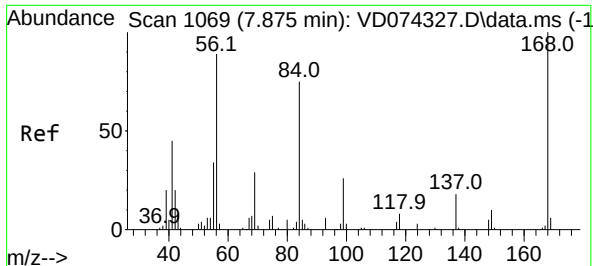
Delta R.T. -0.006 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

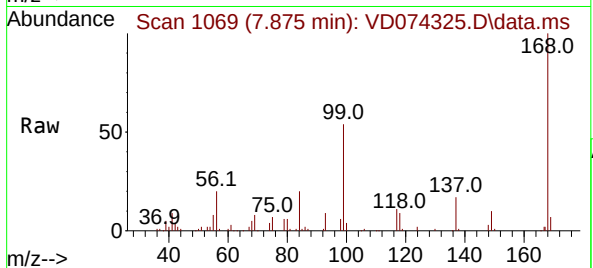
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 22286 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 62.7  | 56.7  | 85.1  |





#31  
Cyclohexane  
Concen: 10.675 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

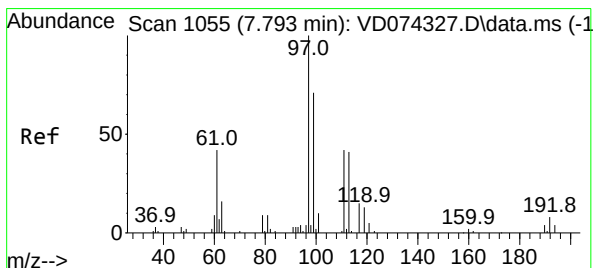
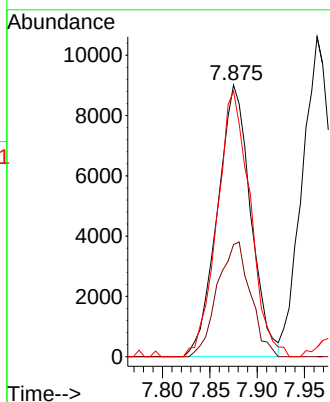
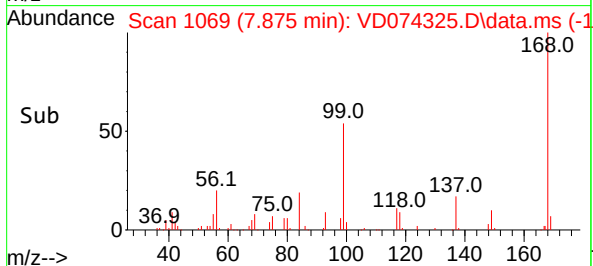
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



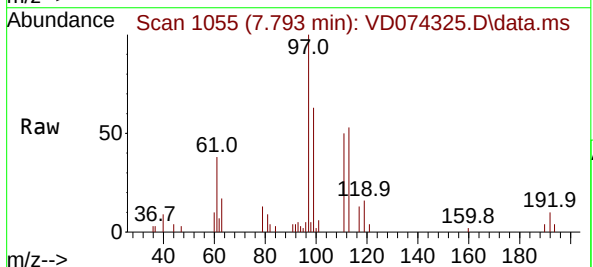
Tgt Ion: 56 Resp: 22028  
Ion Ratio Lower Upper  
56 100  
69 41.3 25.7 38.5  
84 97.7 73.9 110.9

Manual Integrations  
APPROVED

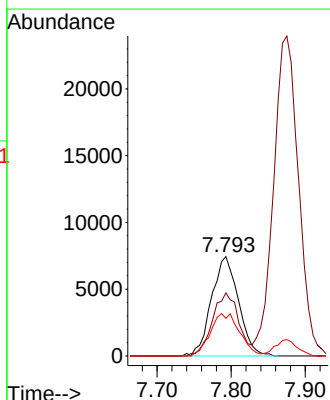
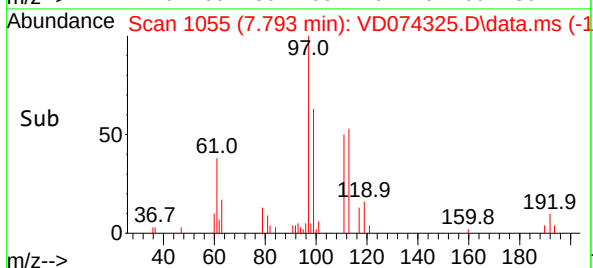
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

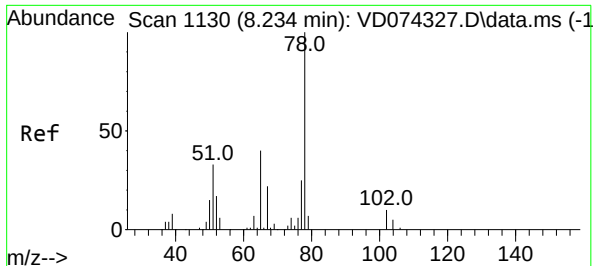


#32  
1,1,1-Trichloroethane  
Concen: 10.195 ug/l  
RT: 7.793 min Scan# 1055  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



Tgt Ion: 97 Resp: 18795  
Ion Ratio Lower Upper  
97 100  
99 62.2 51.2 76.8  
61 46.5 33.8 50.8





#33

1,2-Dichloroethane-d4

Concen: 9.619 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

Tgt Ion: 65 Resp: 946

Ion Ratio Lower Upper

65 100

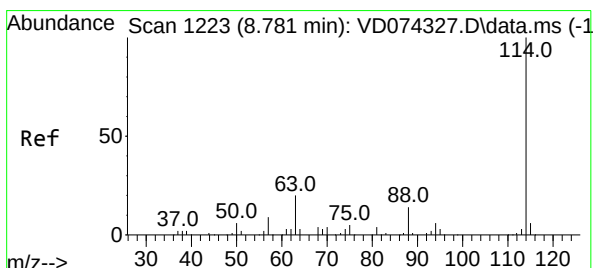
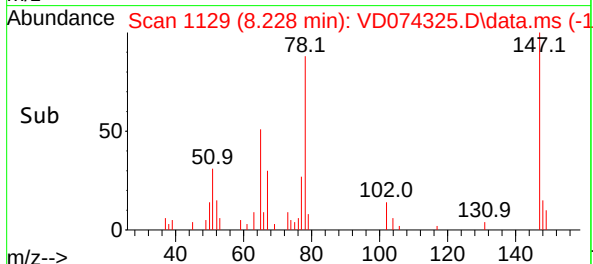
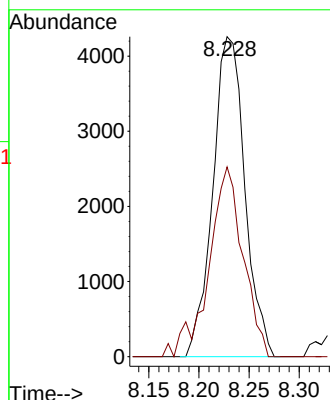
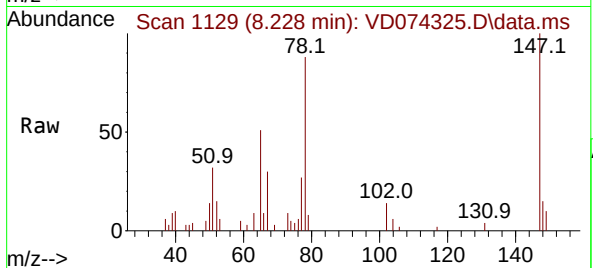
67 62.9 0.0 110.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. -0.006 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

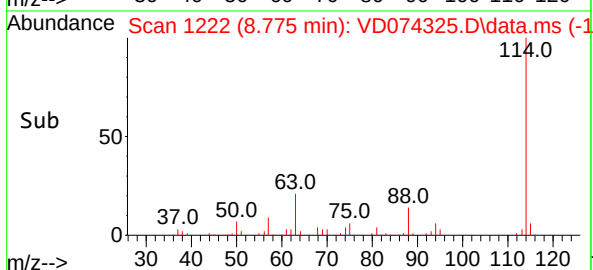
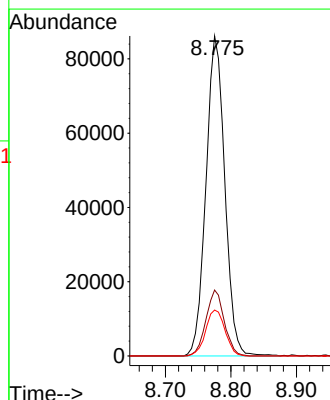
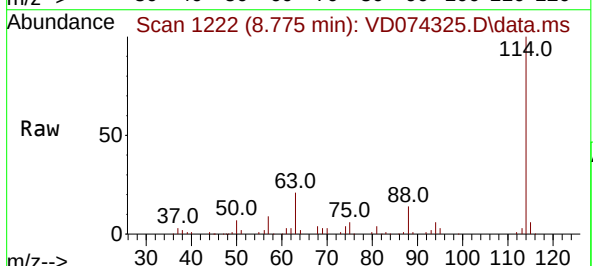
Tgt Ion:114 Resp: 172258

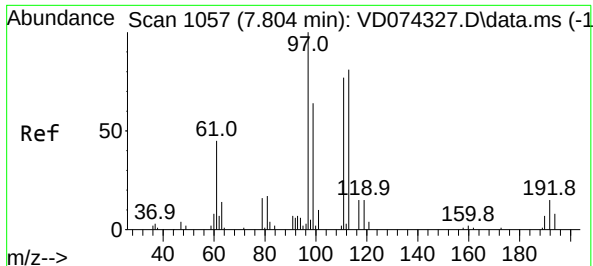
Ion Ratio Lower Upper

114 100

63 20.6 0.0 37.6

88 14.4 0.0 28.4





#35

Dibromofluoromethane

Concen: 11.409 ug/l

RT: 7.805 min Scan# 1057

Delta R.T. 0.000 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

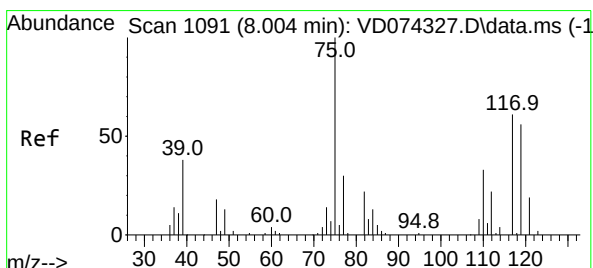
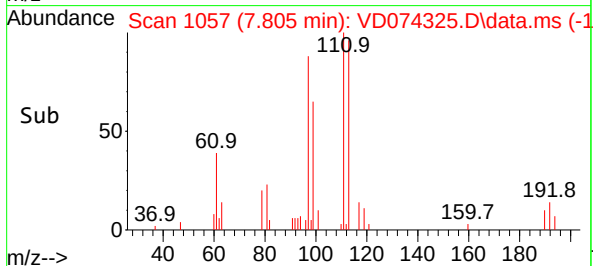
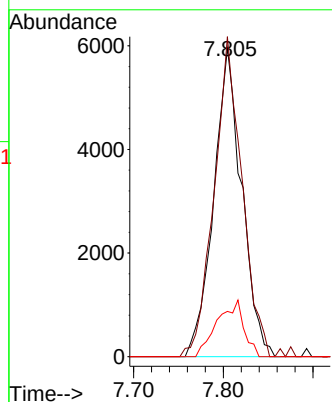
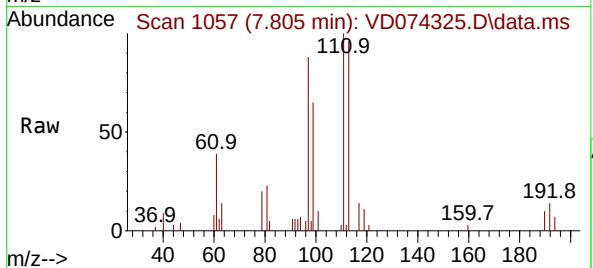
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 1294  |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 102.8 | 83.0  | 124.6 |
| 192       | 17.3  | 16.2  | 24.2  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#36

1,1-Dichloropropene

Concen: 10.186 ug/l

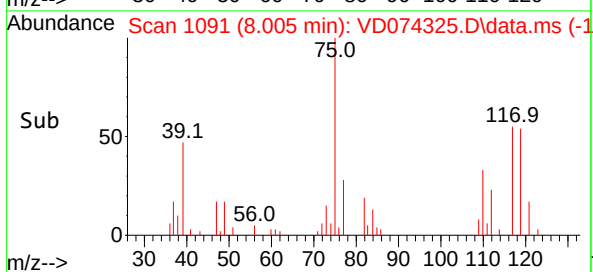
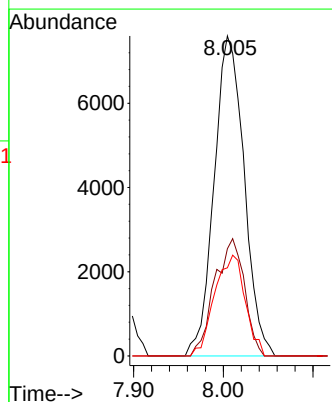
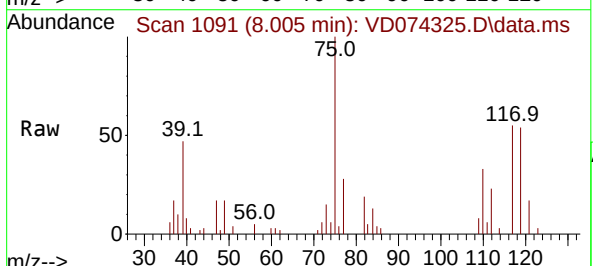
RT: 8.005 min Scan# 1091

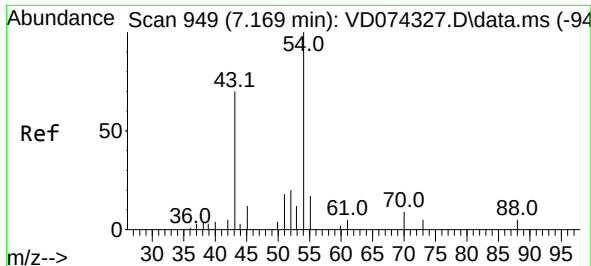
Delta R.T. 0.000 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 17640 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 36.4  | 17.5  | 52.5  |
| 77        | 32.1  | 24.8  | 37.2  |





#37

Ethyl Acetate

Concen: 10.307 ug/l

RT: 7.169 min Scan# 949

Delta R.T. 0.000 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC010

Tgt Ion: 43 Resp: 715

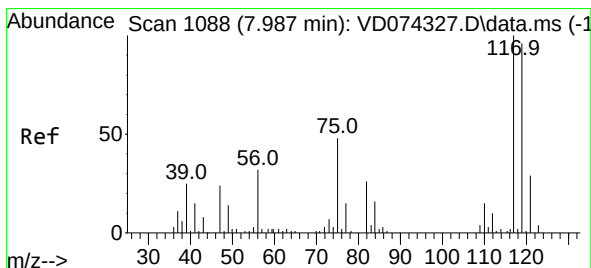
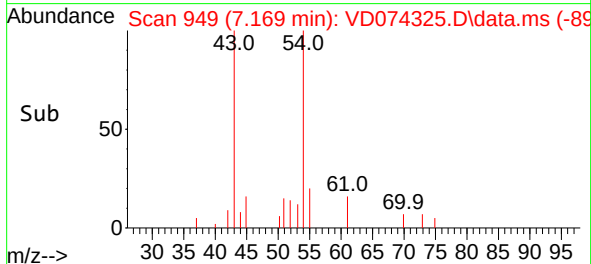
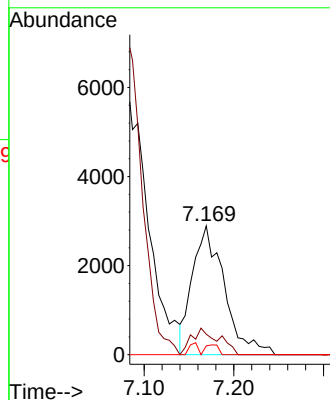
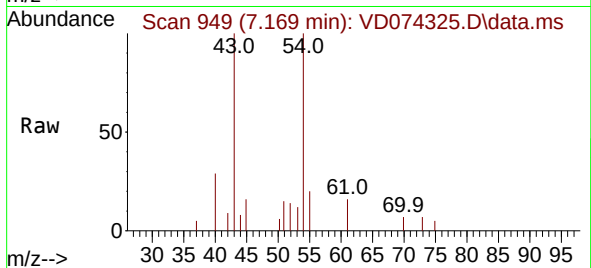
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 17.5  | 12.1  | 18.1  |
| 70  | 3.1   | 8.5   | 12.7  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#38

Carbon Tetrachloride

Concen: 9.765 ug/l

RT: 7.987 min Scan# 1088

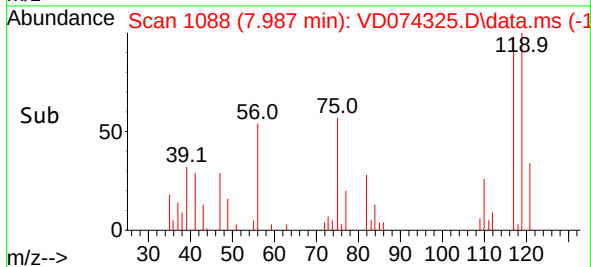
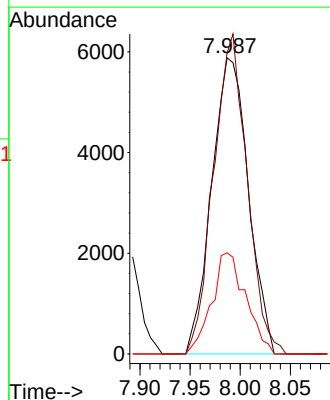
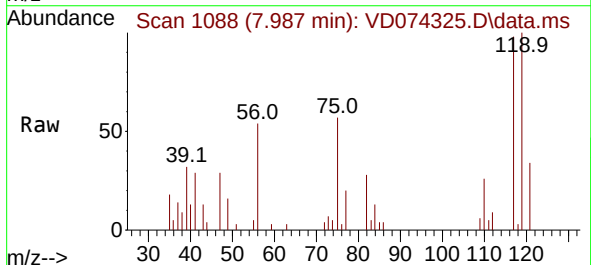
Delta R.T. 0.000 min

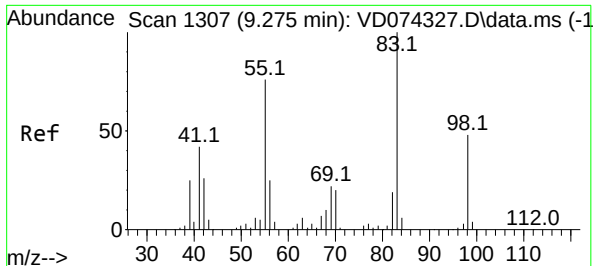
Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

Tgt Ion:117 Resp: 14987

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 101.6 | 78.8  | 118.2 |
| 121 | 34.1  | 23.9  | 35.9  |





#39

Methylcyclohexane

Concen: 10.212 ug/l

RT: 9.275 min Scan# 1139

Delta R.T. 0.000 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC010

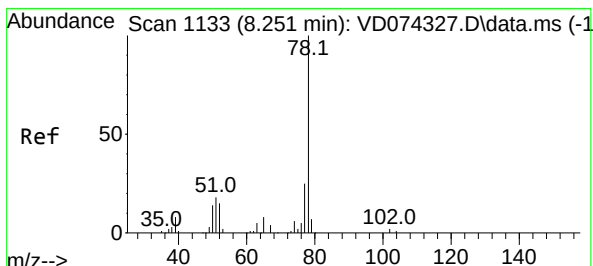
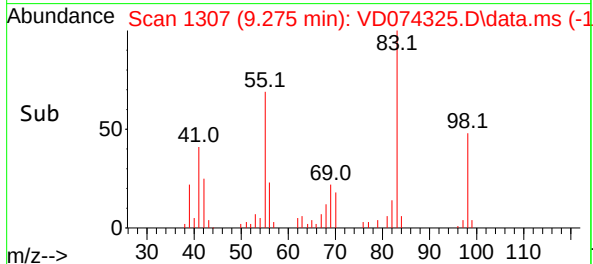
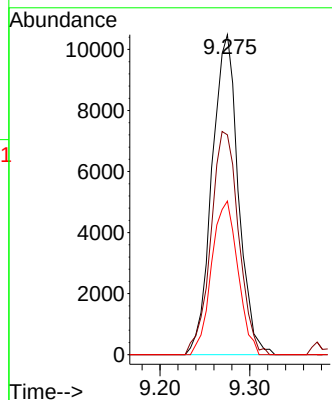
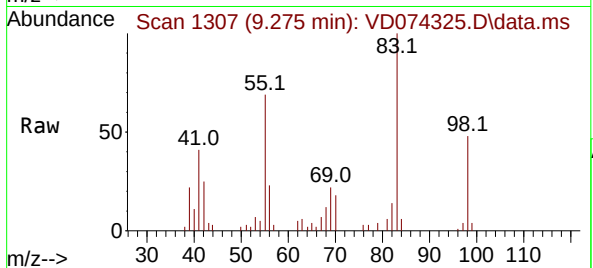
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 2139  |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 55 68.7     | 57.2 85.8   |
| 98 48.0     | 38.3 57.5   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#40

Benzene

Concen: 10.192 ug/l

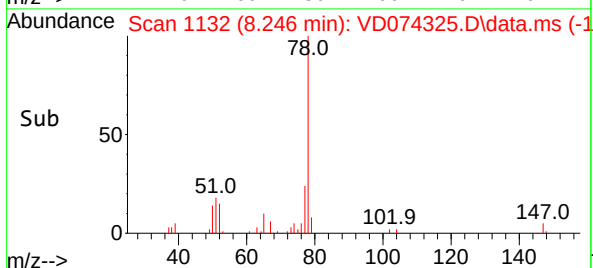
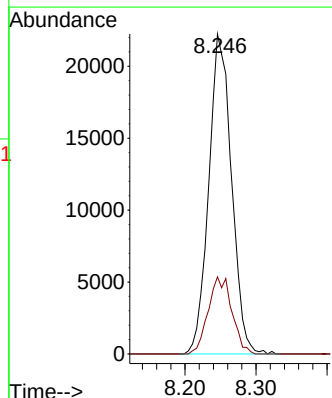
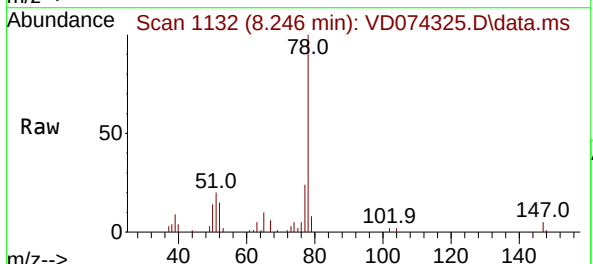
RT: 8.246 min Scan# 1132

Delta R.T. -0.006 min

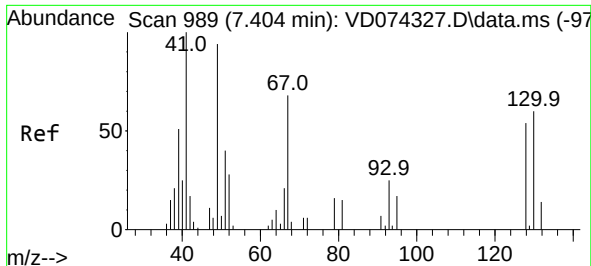
Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

|             |             |
|-------------|-------------|
| Tgt Ion: 78 | Resp: 49491 |
| Ion Ratio   | Lower Upper |
| 78 100      |             |
| 77 24.1     | 19.4 29.2   |

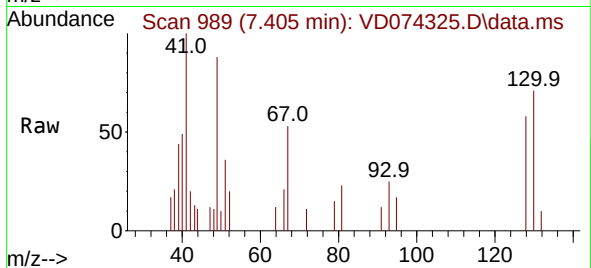






#41  
Methacrylonitrile  
Concen: 9.844 ug/l  
RT: 7.405 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

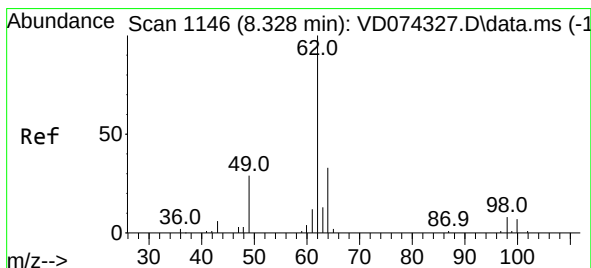
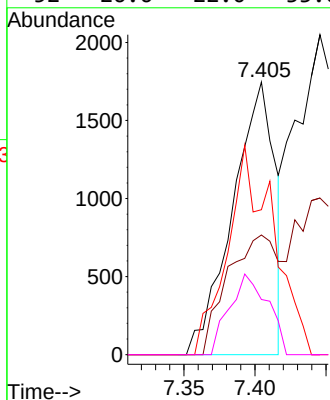
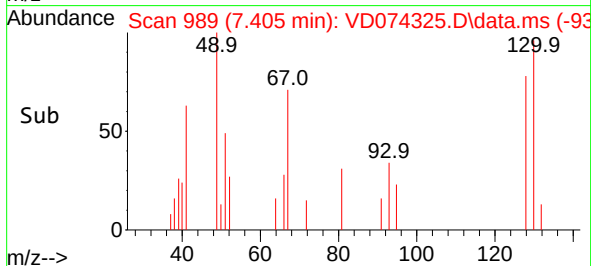
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



Tgt Ion: 41 Resp: 362  
Ion Ratio Lower Upper  
41 100  
39 56.6 39.8 59.6  
67 82.9 56.1 84.1  
52 26.6 22.0 33.0

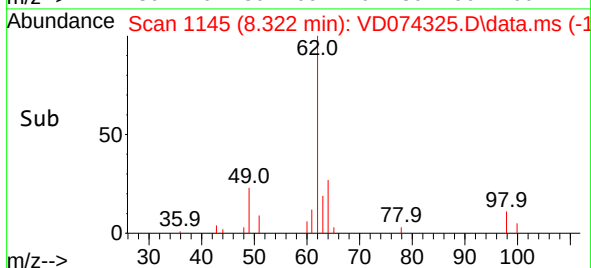
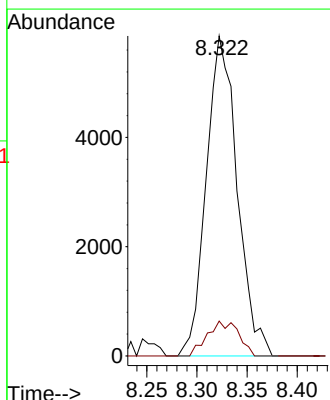
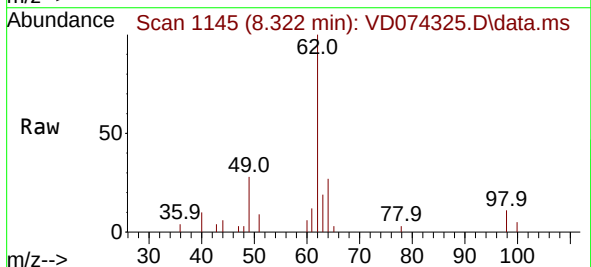
Manual Integrations  
APPROVED

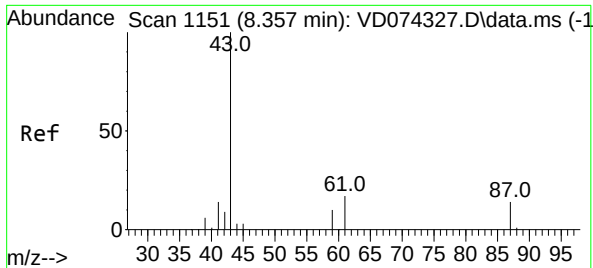
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#42  
1,2-Dichloroethane  
Concen: 10.158 ug/l  
RT: 8.322 min Scan# 1145  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

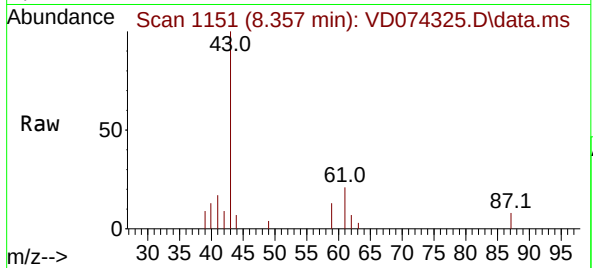
Tgt Ion: 62 Resp: 12597  
Ion Ratio Lower Upper  
62 100  
98 10.9 0.0 21.4





#43  
Isopropyl Acetate  
Concen: 10.288 ug/l  
RT: 8.357 min Scan# 1151  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

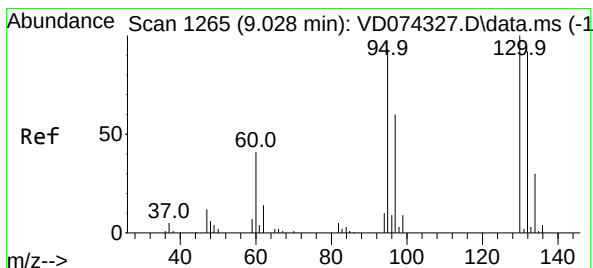
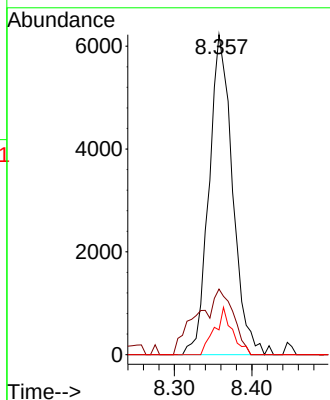
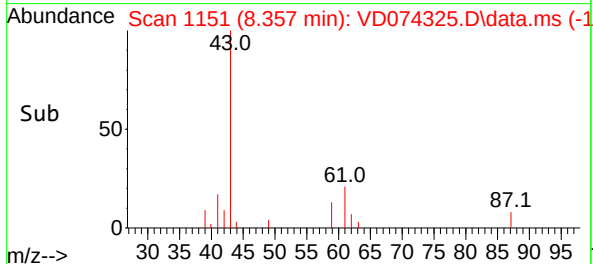
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



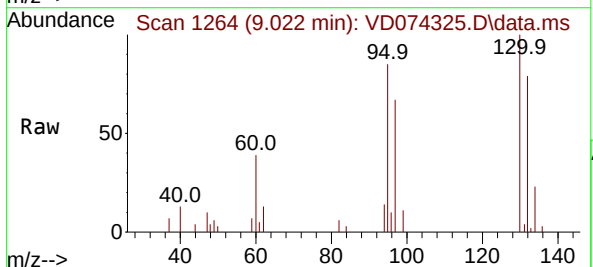
Tgt Ion: 43 Resp: 13169  
Ion Ratio Lower Upper  
43 100  
61 31.2 24.5 36.7  
87 11.1 10.8 16.2

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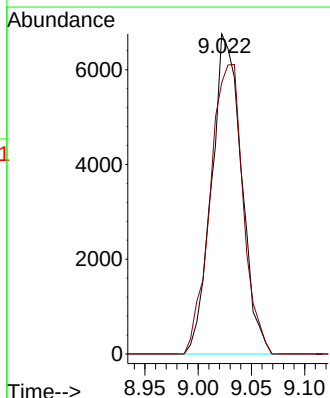
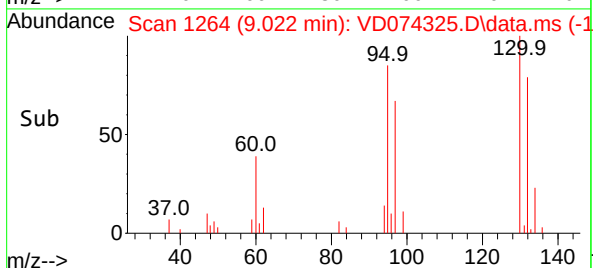
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

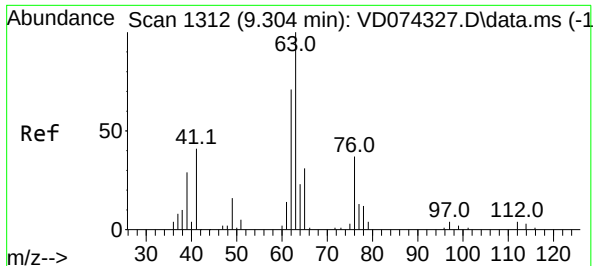


#44  
Trichloroethene  
Concen: 10.317 ug/l  
RT: 9.022 min Scan# 1264  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



Tgt Ion:130 Resp: 13171  
Ion Ratio Lower Upper  
130 100  
95 84.8 0.0 202.2





#45

1,2-Dichloropropane

Concen: 10.202 ug/l

RT: 9.304 min Scan# 11

Delta R.T. 0.000 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

Tgt Ion: 63 Resp: 1245

Ion Ratio Lower Upper

63 100

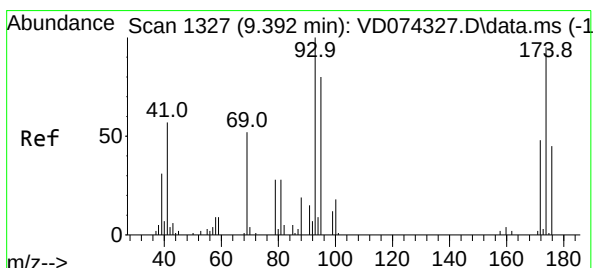
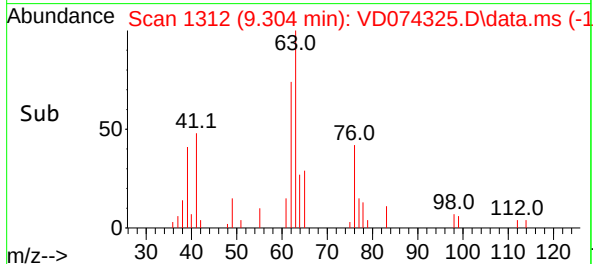
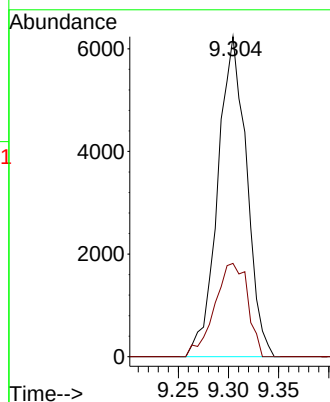
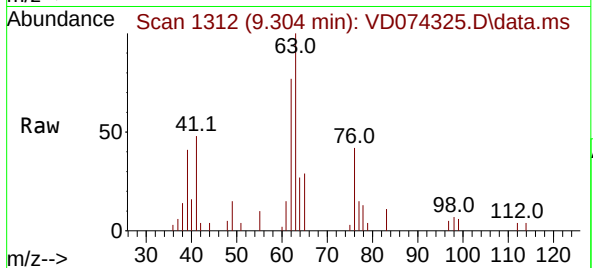
65 29.2 24.5 36.7

Manual Integrations

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Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#46

Dibromomethane

Concen: 10.402 ug/l

RT: 9.399 min Scan# 1328

Delta R.T. 0.006 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

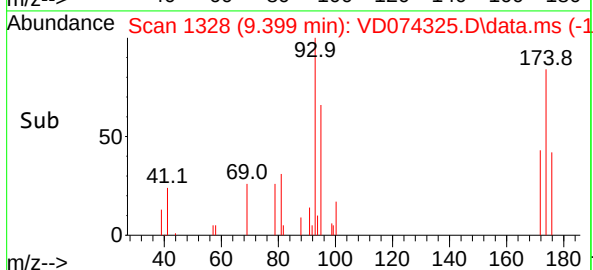
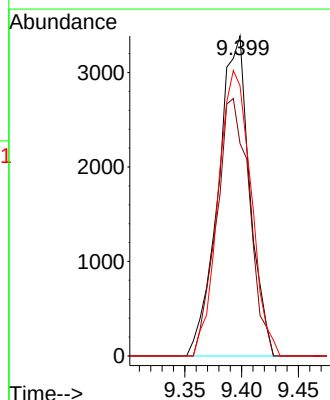
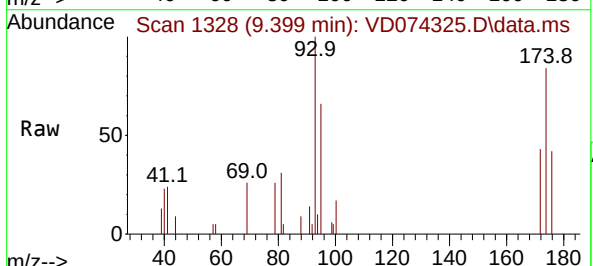
Tgt Ion: 93 Resp: 6534

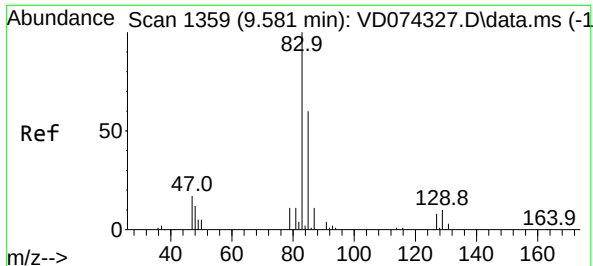
Ion Ratio Lower Upper

93 100

95 83.7 67.7 101.5

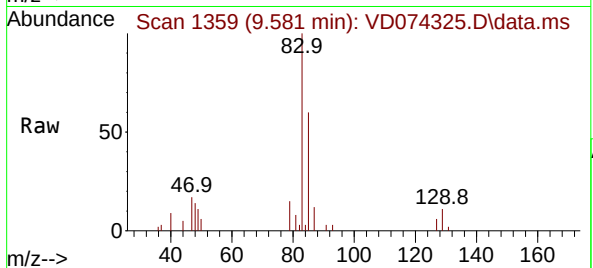
174 93.0 79.6 119.4





#47  
Bromodichloromethane  
Concen: 9.711 ug/l  
RT: 9.581 min Scan# 1359  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

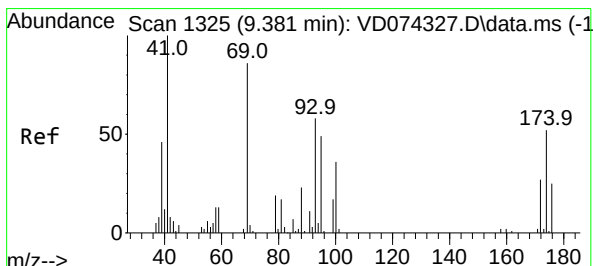
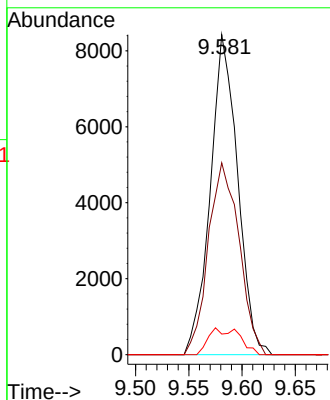
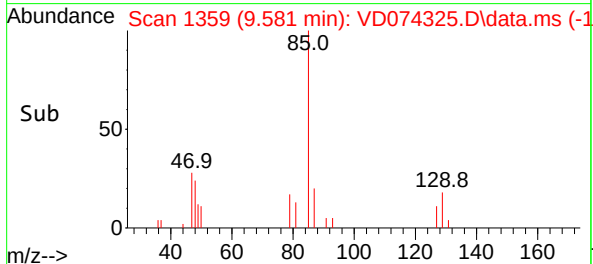
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



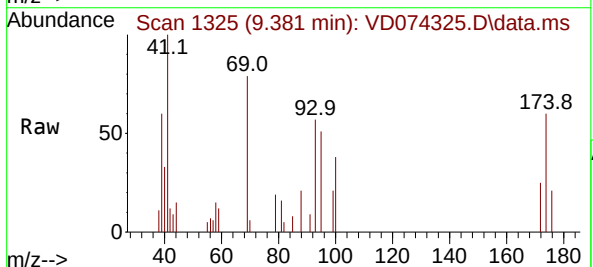
Tgt Ion: 83 Resp: 1502  
Ion Ratio Lower Upper  
83 100  
85 59.9 53.4 80.2  
127 6.4 6.9 10.3

Manual Integrations  
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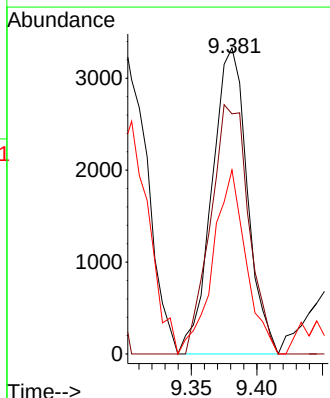
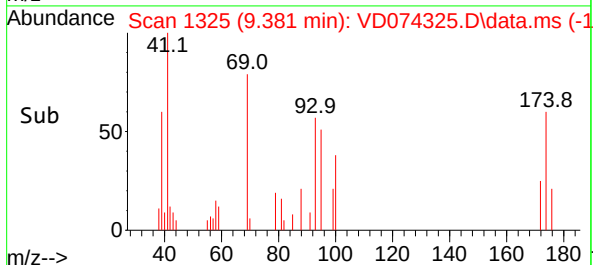
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

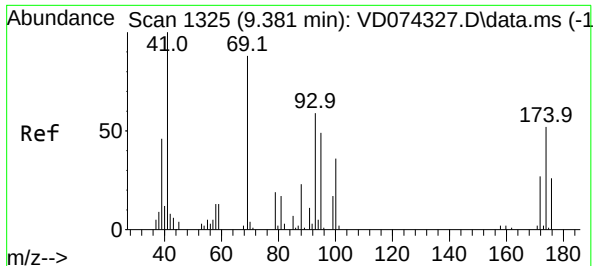


#48  
Methyl methacrylate  
Concen: 10.098 ug/l  
RT: 9.381 min Scan# 1325  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



Tgt Ion: 41 Resp: 6255  
Ion Ratio Lower Upper  
41 100  
69 87.9 72.7 109.1  
39 56.1 41.6 62.4





#49

1,4-Dioxane

Concen: 184.163 ug/l

RT: 9.387 min Scan# 11

Delta R.T. 0.006 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC010

Tgt Ion: 88 Resp: 1260

Ion Ratio Lower Upper

88 100

43 29.1 27.0 40.4

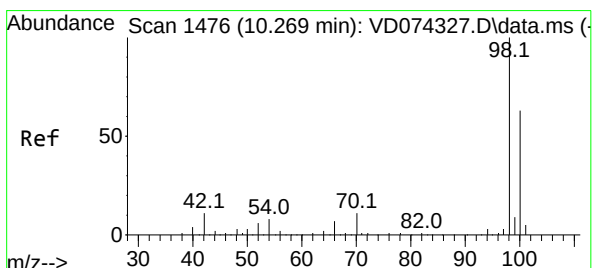
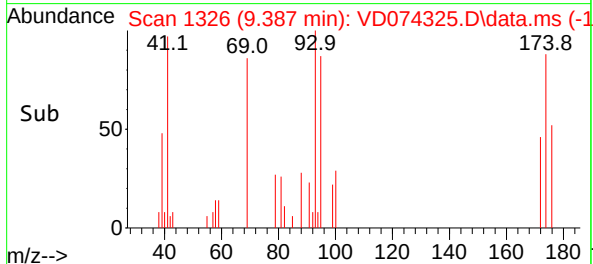
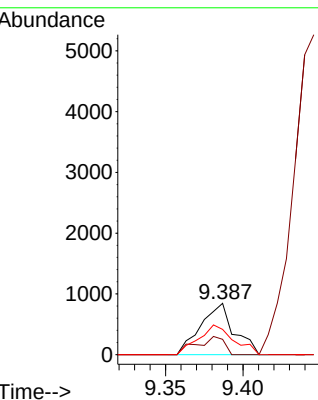
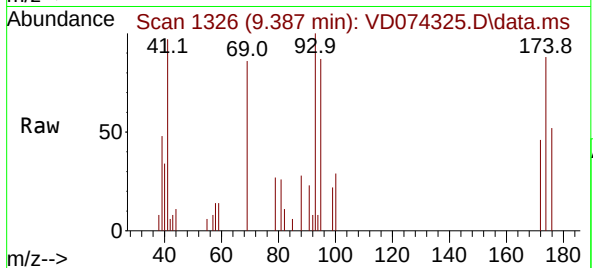
58 60.6 54.2 81.2

Manual Integrations

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Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#50

Toluene-d8

Concen: 8.343 ug/l

RT: 10.269 min Scan# 1476

Delta R.T. 0.000 min

Lab File: VD074325.D

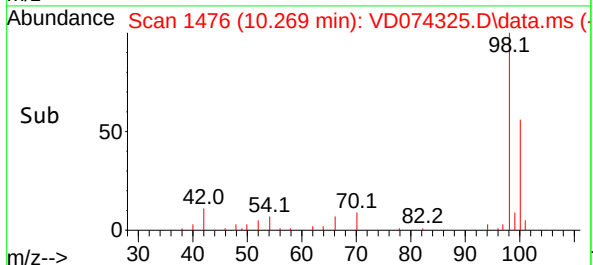
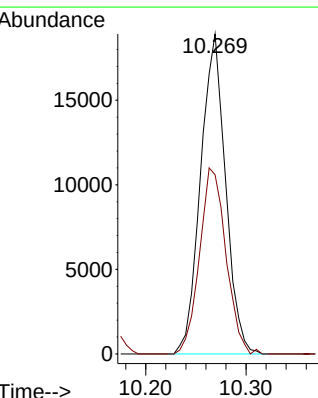
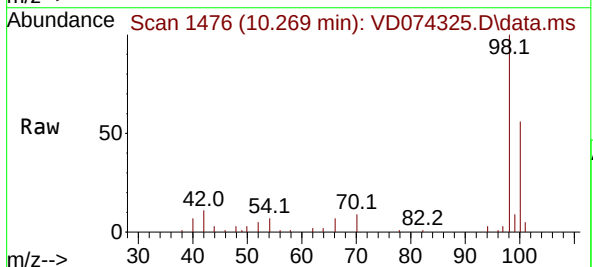
Acq: 16 Sep 2022 12:33

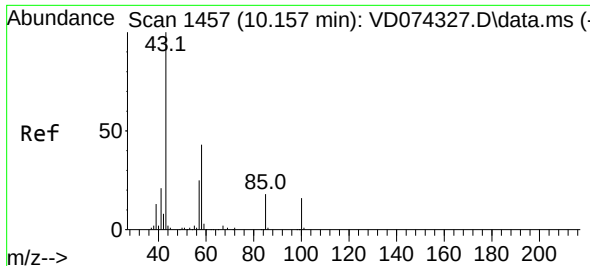
Tgt Ion: 98 Resp: 32660

Ion Ratio Lower Upper

98 100

100 61.5 51.8 77.8





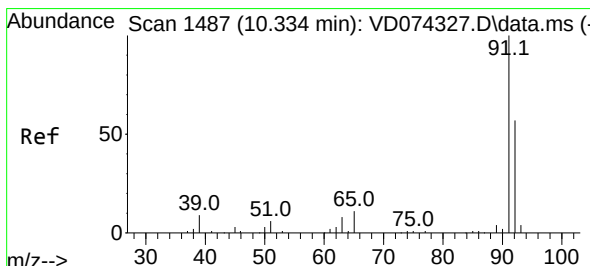
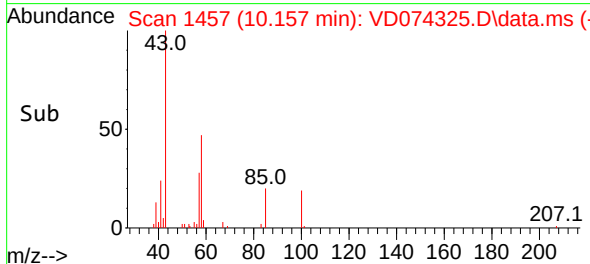
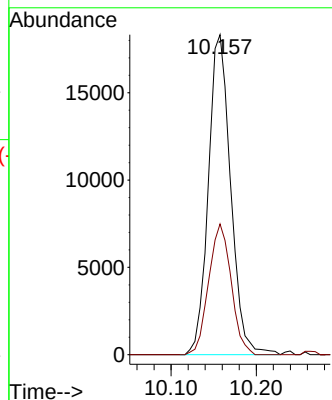
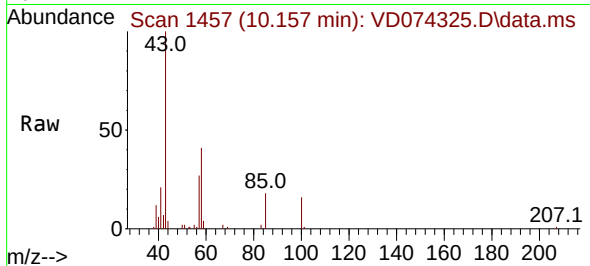
#51  
4-Methyl-2-Pentanone  
Concen: 49.626 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC010

Tgt Ion: 43 Resp: 33374  
Ion Ratio Lower Upper  
43 100  
58 41.1 33.3 49.9

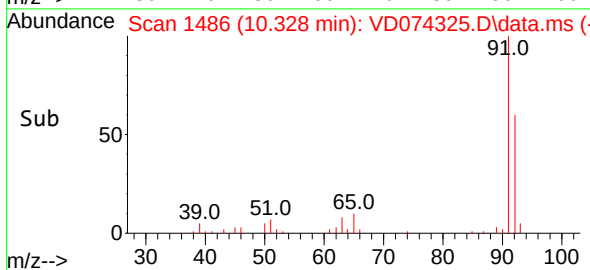
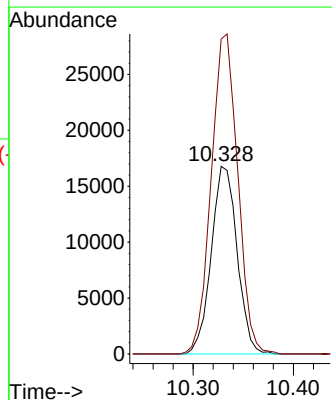
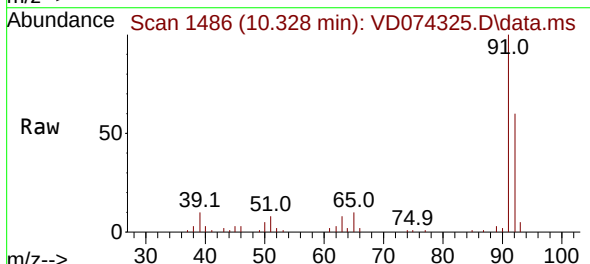
Manual Integrations  
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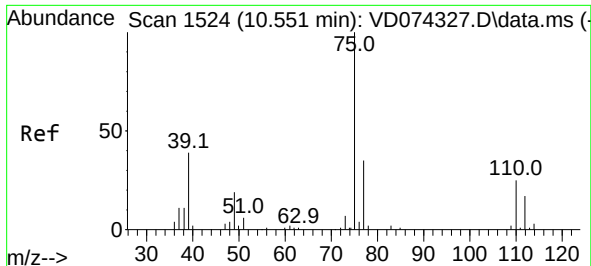
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#52  
Toluene  
Concen: 10.029 ug/l  
RT: 10.328 min Scan# 1486  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

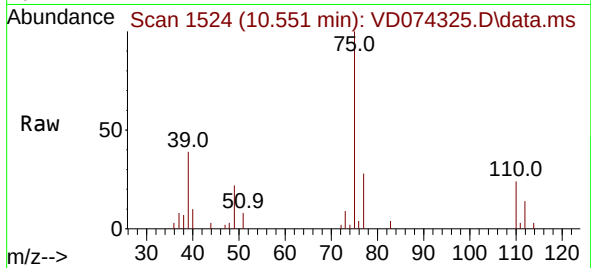
Tgt Ion: 92 Resp: 29997  
Ion Ratio Lower Upper  
92 100  
91 175.2 139.3 208.9





#53  
t-1,3-Dichloropropene  
Concen: 9.395 ug/l  
RT: 10.551 min Scan# 1524  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

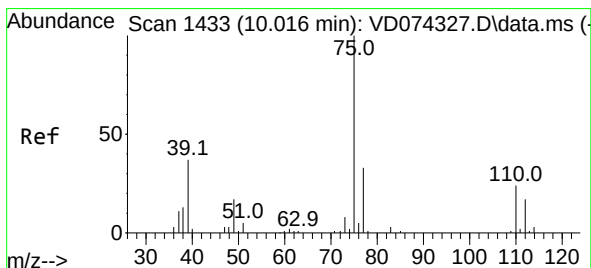
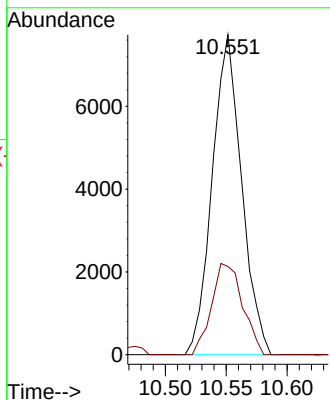
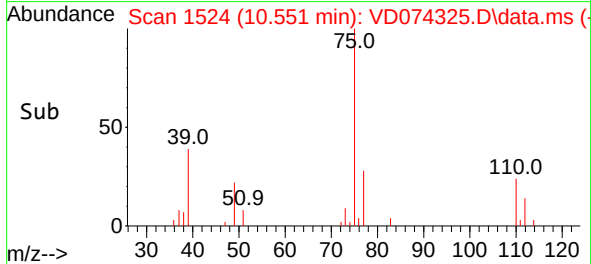
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



Tgt Ion: 75 Resp: 1296  
Ion Ratio Lower Upper  
75 100  
77 27.6 25.7 38.5

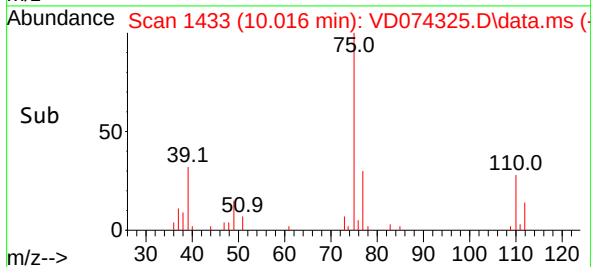
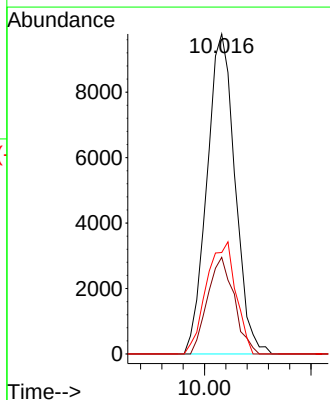
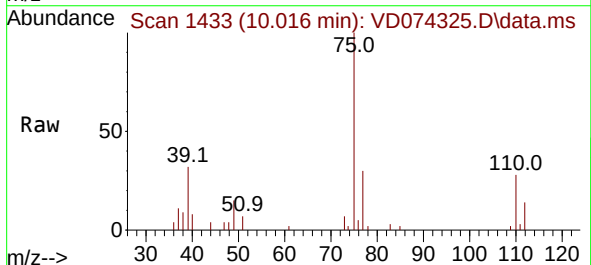
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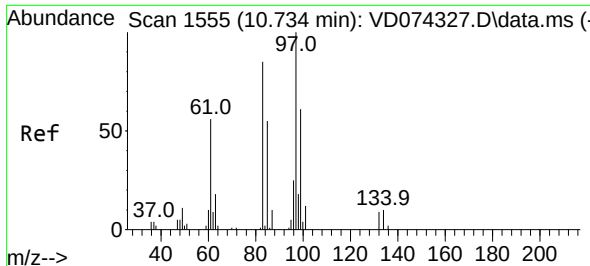
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#54  
cis-1,3-Dichloropropene  
Concen: 10.020 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

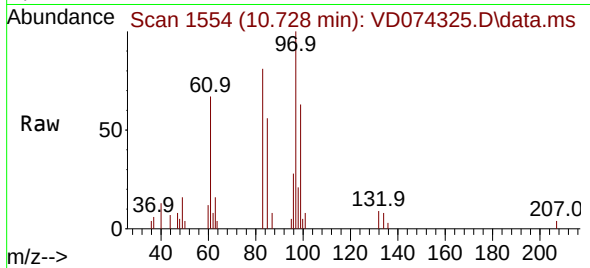
Tgt Ion: 75 Resp: 17895  
Ion Ratio Lower Upper  
75 100  
77 30.2 25.4 38.0  
39 31.7 31.6 47.4





#55  
1,1,2-Trichloroethane  
Concen: 10.455 ug/l  
RT: 10.728 min Scan# 1555  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

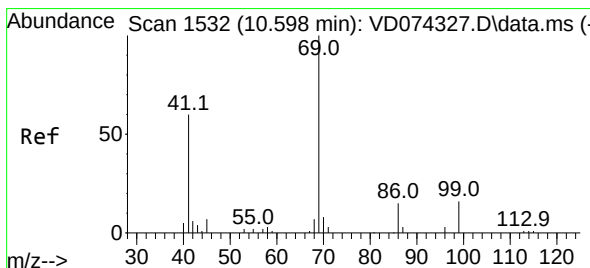
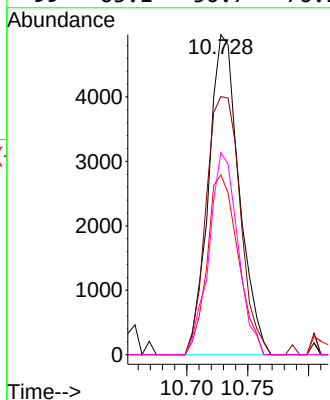
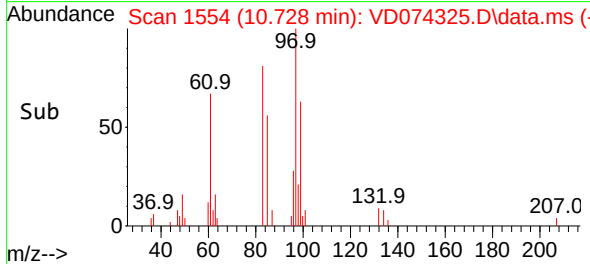
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 80.6  | 68.0  | 102.0 |
| 85      | 56.2  | 45.8  | 68.8  |
| 99      | 63.1  | 50.7  | 76.1  |

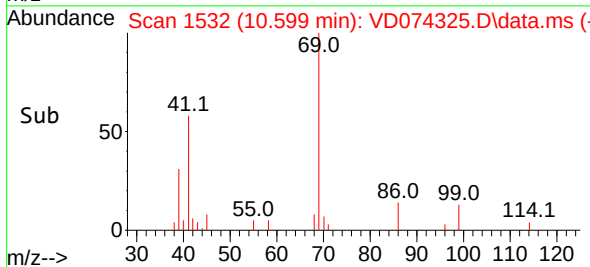
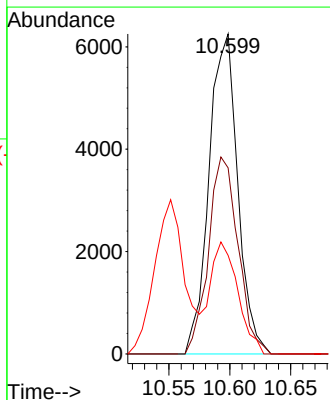
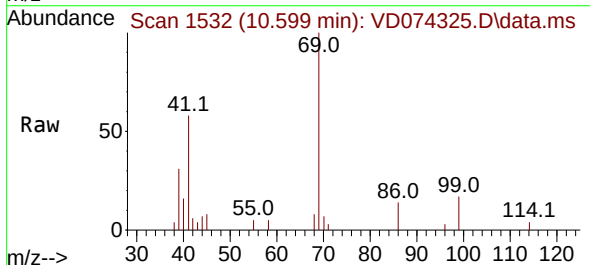
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

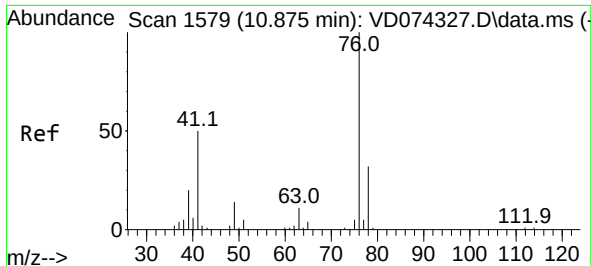


#56  
Ethyl methacrylate  
Concen: 9.457 ug/l  
RT: 10.599 min Scan# 1532  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 63.5  | 49.4  | 74.2  |
| 39      | 33.8  | 24.2  | 36.4  |







#57

1,3-Dichloropropane

Concen: 10.228 ug/l

RT: 10.875 min Scan# 1579

Delta R.T. 0.000 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

Tgt Ion: 76 Resp: 15290

Ion Ratio Lower Upper

76 100

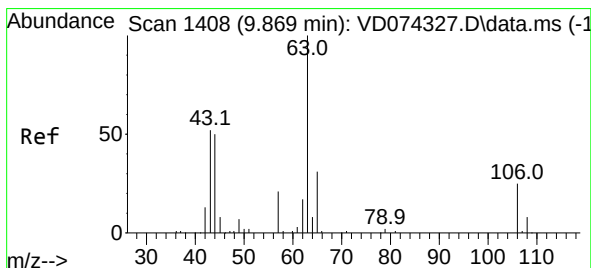
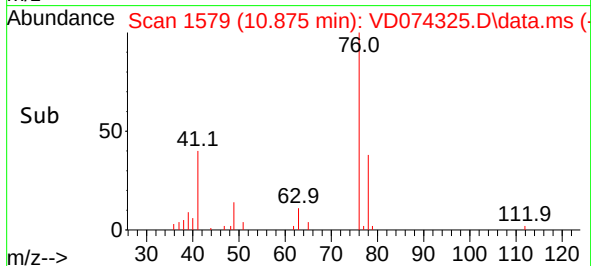
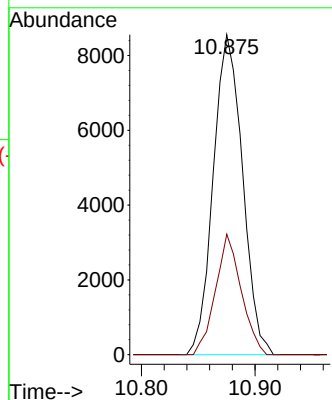
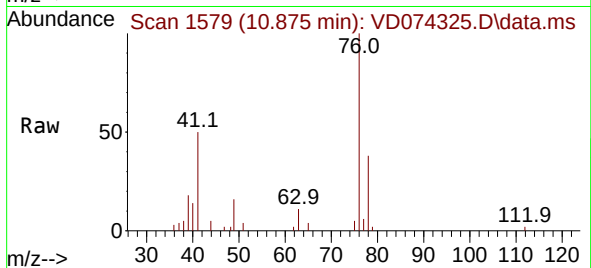
78 33.2 25.4 38.2

Manual Integrations

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Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#58

2-Chloroethyl Vinyl ether

Concen: 37.912 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. 0.000 min

Lab File: VD074325.D

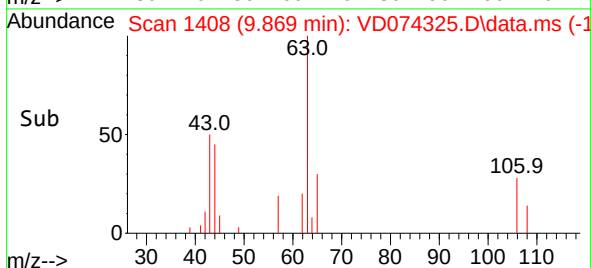
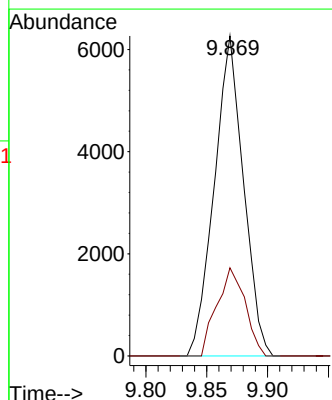
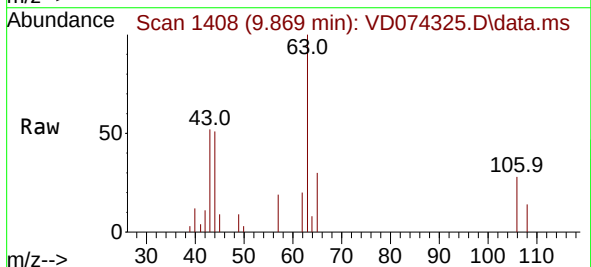
Acq: 16 Sep 2022 12:33

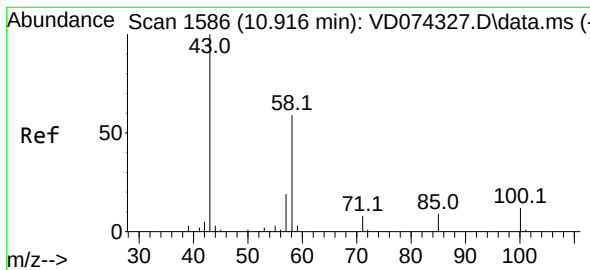
Tgt Ion: 63 Resp: 10449

Ion Ratio Lower Upper

63 100

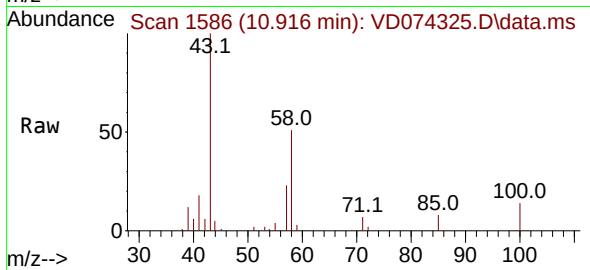
106 26.6 21.9 32.9





#59  
2-Hexanone  
Concen: 48.204 ug/l  
RT: 10.916 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

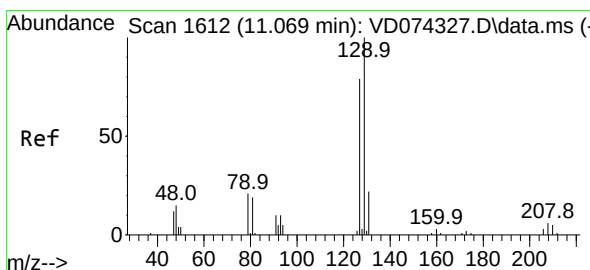
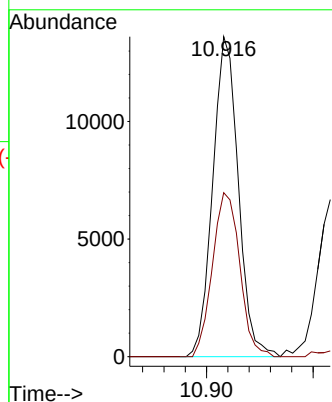
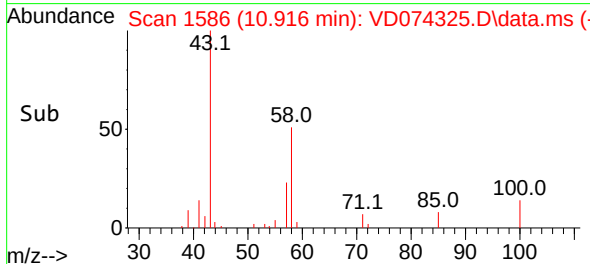
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



Tgt Ion: 43 Resp: 2267  
Ion Ratio Lower Upper  
43 100  
58 54.7 28.6 85.8

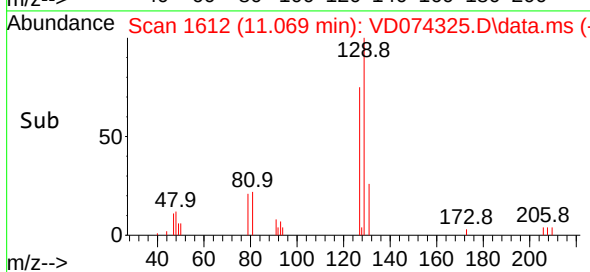
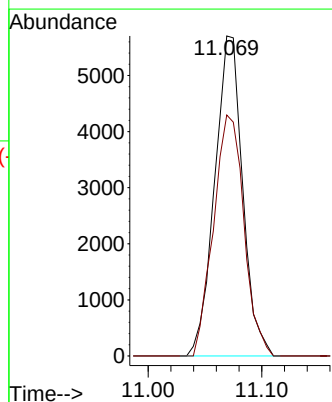
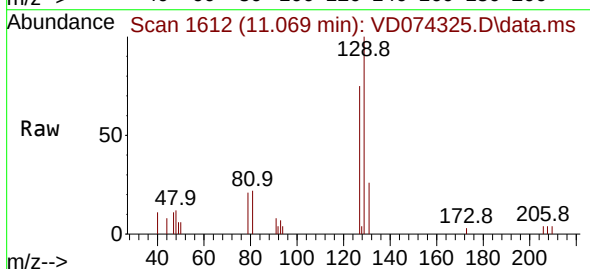
Manual Integrations  
APPROVED

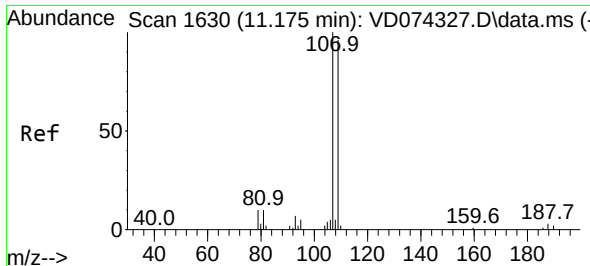
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#60  
Dibromochloromethane  
Concen: 9.845 ug/l  
RT: 11.069 min Scan# 1612  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

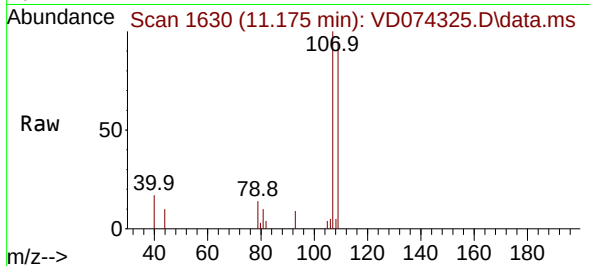
Tgt Ion:129 Resp: 9755  
Ion Ratio Lower Upper  
129 100  
127 81.9 39.0 116.9





#61  
1,2-Dibromoethane  
Concen: 10.422 ug/l  
RT: 11.175 min Scan# 1630  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

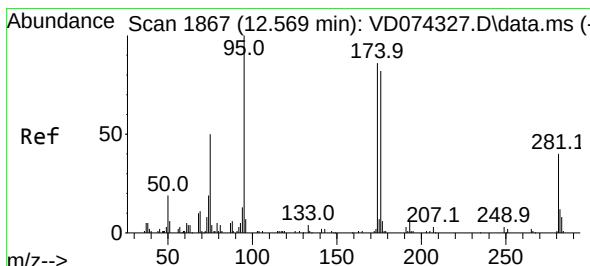
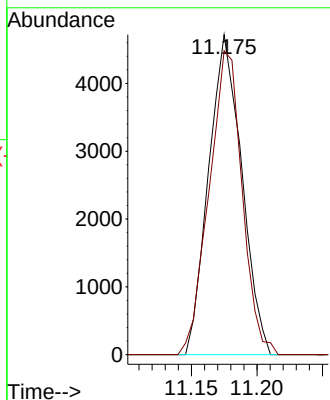
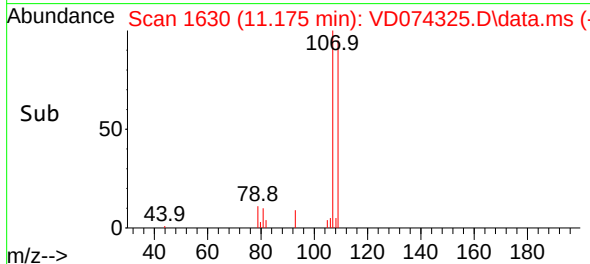
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



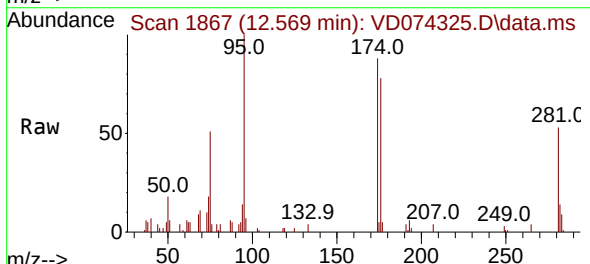
Tgt Ion:107 Resp: 828  
Ion Ratio Lower Upper  
107 100  
109 94.7 73.7 110.5

Manual Integrations  
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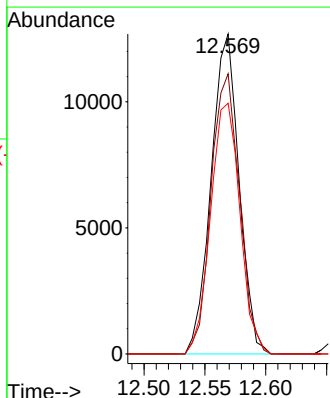
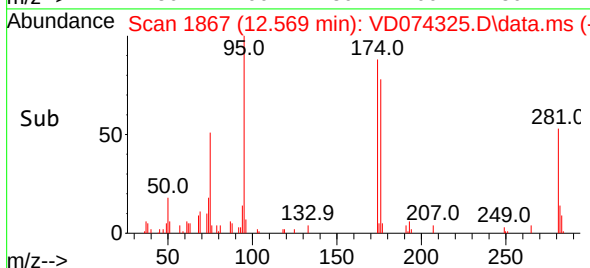
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

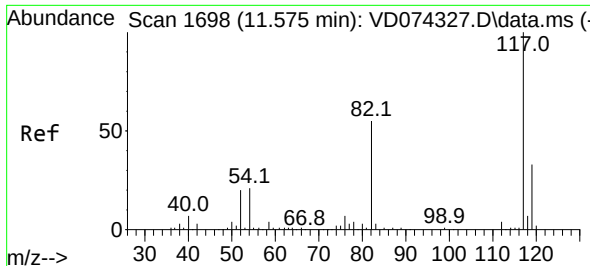


#62  
4-Bromofluorobenzene  
Concen: 13.313 ug/l  
RT: 12.569 min Scan# 1867  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



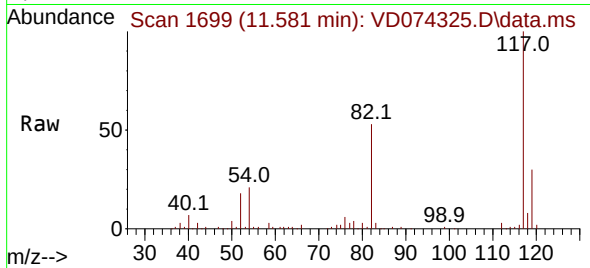
Tgt Ion: 95 Resp: 20237  
Ion Ratio Lower Upper  
95 100  
174 89.4 0.0 179.2  
176 82.5 0.0 171.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 1699  
Delta R.T. 0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

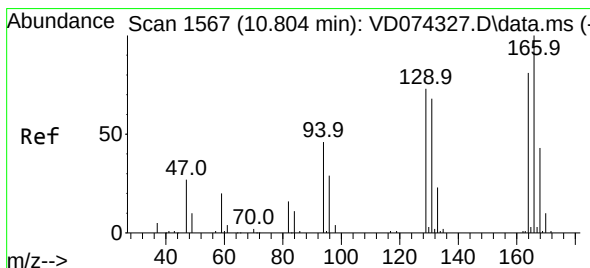
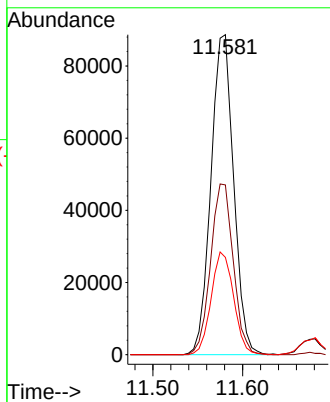
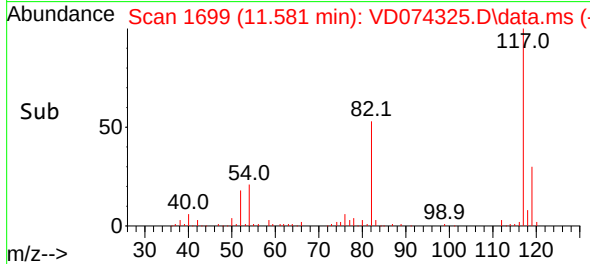
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



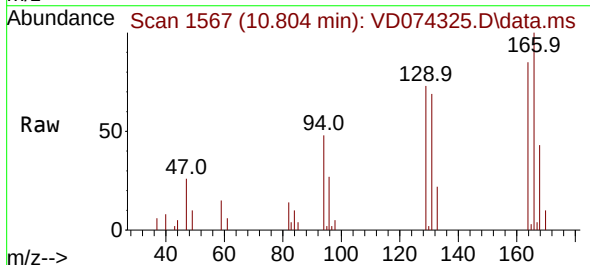
Tgt Ion:117 Resp: 15575  
Ion Ratio Lower Upper  
117 100  
82 53.1 44.2 66.2  
119 30.4 25.4 38.0

Manual Integrations  
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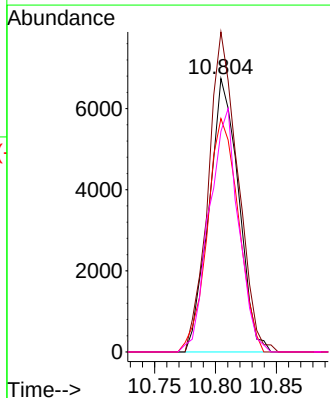
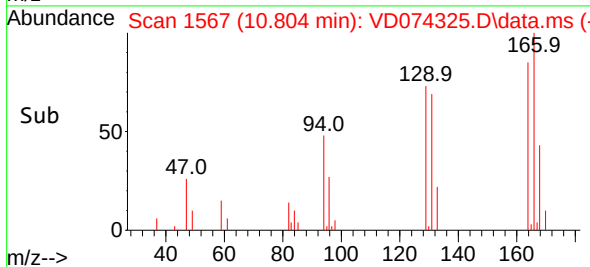
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

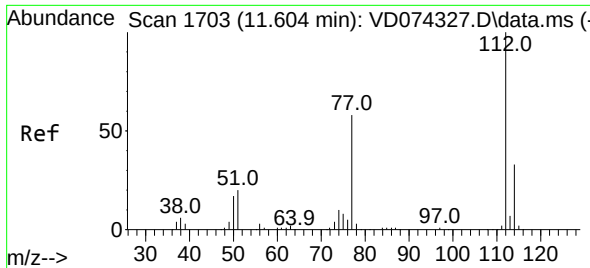


#64  
Tetrachloroethene  
Concen: 10.828 ug/l  
RT: 10.804 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



Tgt Ion:164 Resp: 11432  
Ion Ratio Lower Upper  
164 100  
166 117.0 93.8 140.8  
129 85.4 68.3 102.5  
131 80.6 67.1 100.7





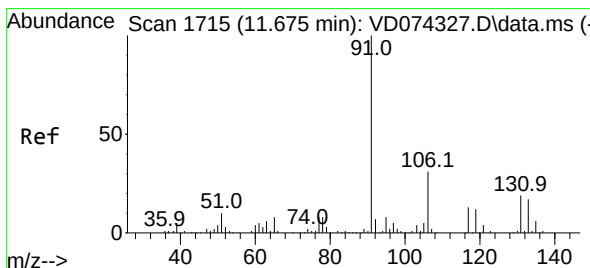
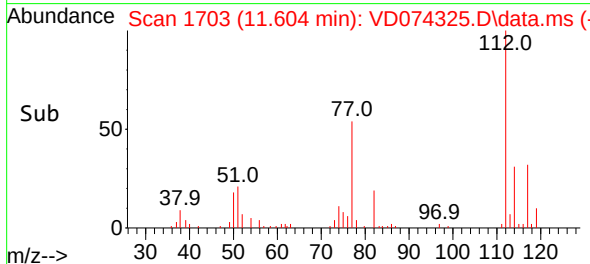
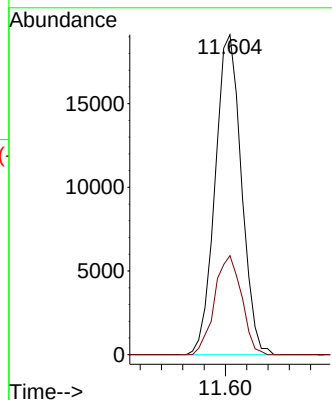
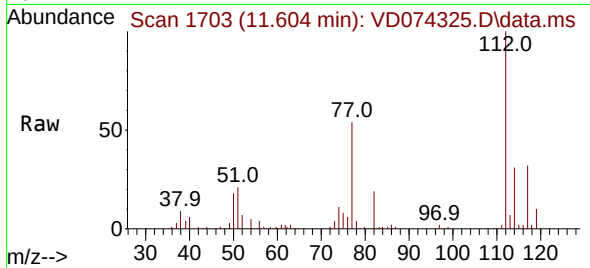
#65  
Chlorobenzene  
Concen: 10.197 ug/l  
RT: 11.604 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion:112 Resp: 32720  
Ion Ratio Lower Upper  
112 100  
114 30.9 25.5 38.3

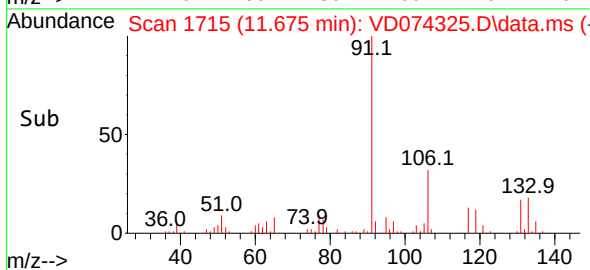
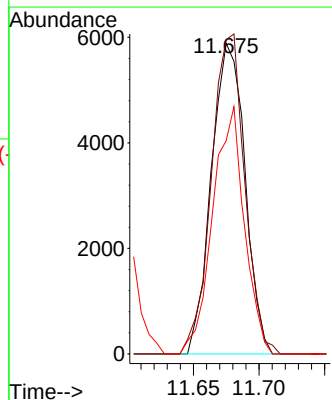
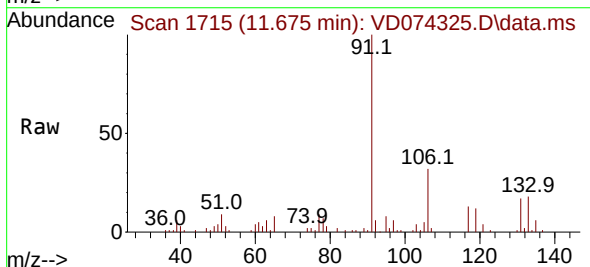
Manual Integrations  
APPROVED

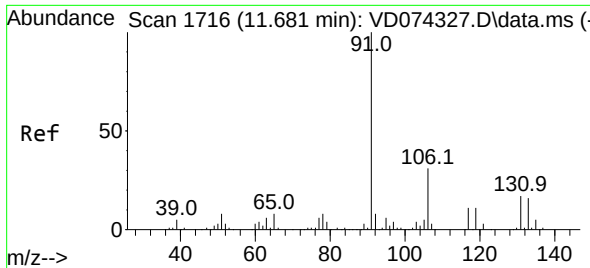
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 9.521 ug/l  
RT: 11.675 min Scan# 1715  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Tgt Ion:131 Resp: 10491  
Ion Ratio Lower Upper  
131 100  
133 102.0 47.8 143.4  
119 74.8 33.1 99.5





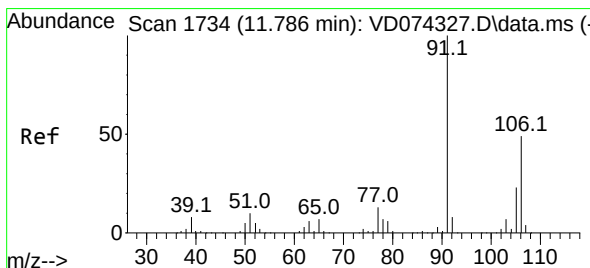
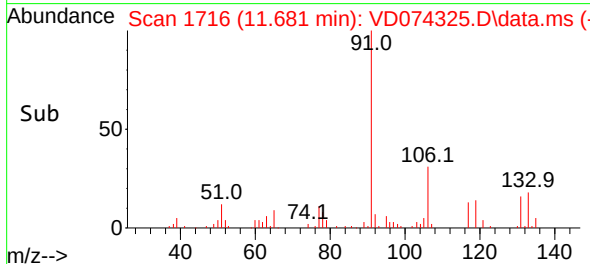
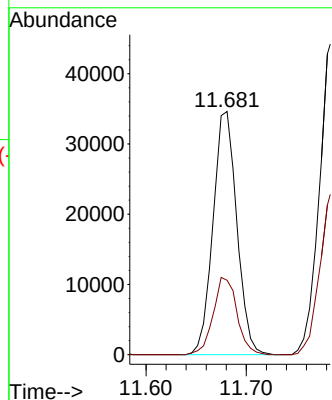
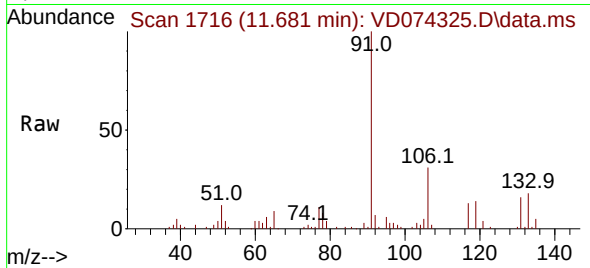
#67  
Ethyl Benzene  
Concen: 9.710 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC010

Tgt Ion: 91 Resp: 5716  
Ion Ratio Lower Upper  
91 100  
106 30.6 24.8 37.2

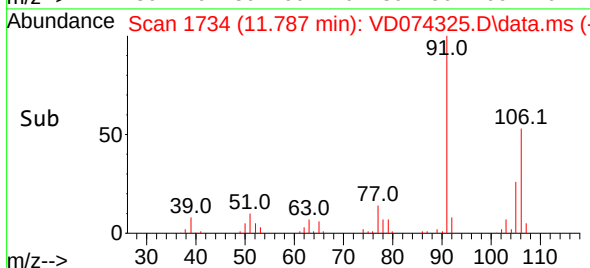
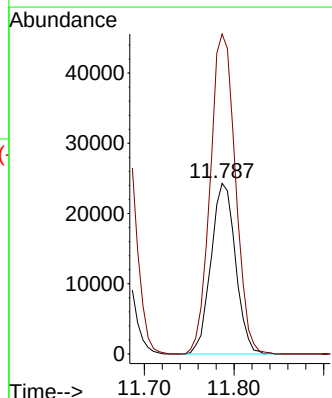
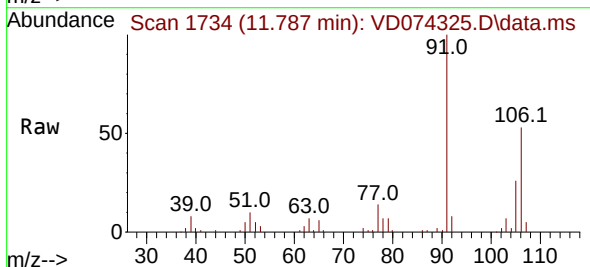
Manual Integrations  
APPROVED

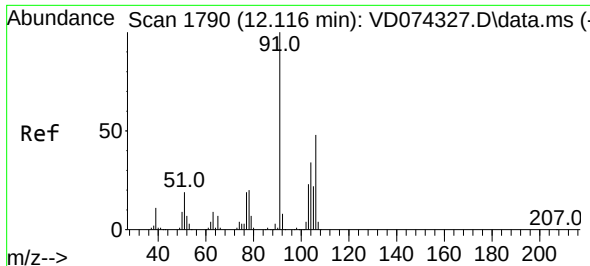
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#68  
m/p-Xylenes  
Concen: 20.438 ug/l  
RT: 11.787 min Scan# 1734  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Tgt Ion:106 Resp: 46087  
Ion Ratio Lower Upper  
106 100  
91 192.9 158.6 237.8





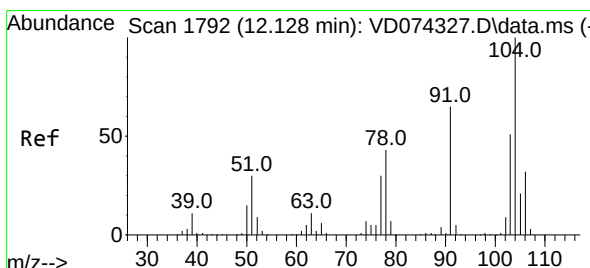
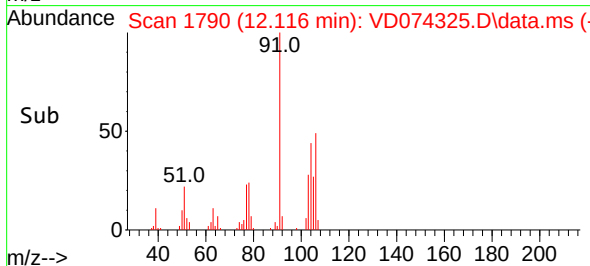
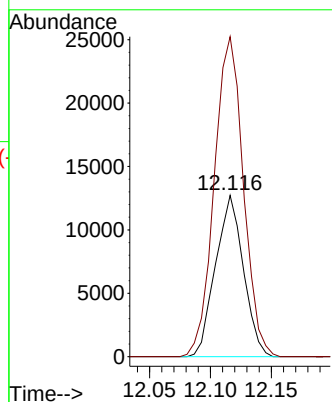
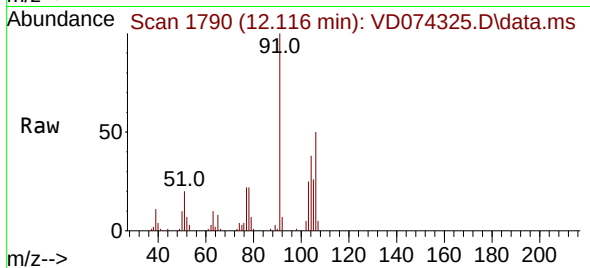
#69  
o-Xylene  
Concen: 9.835 ug/l  
RT: 12.116 min Scan# 1790  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion:106 Resp: 20268  
Ion Ratio Lower Upper  
106 100  
91 207.1 104.0 312.0

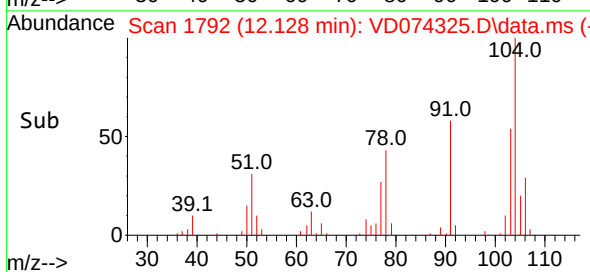
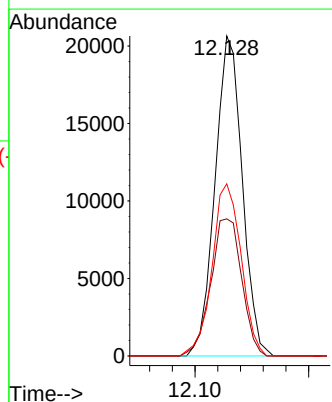
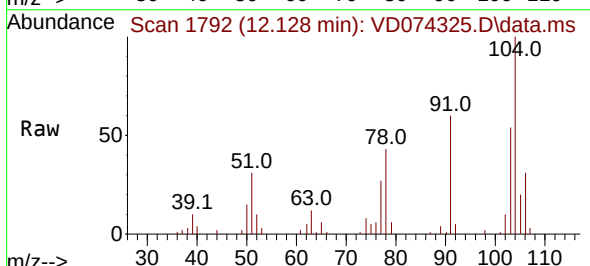
Manual Integrations  
APPROVED

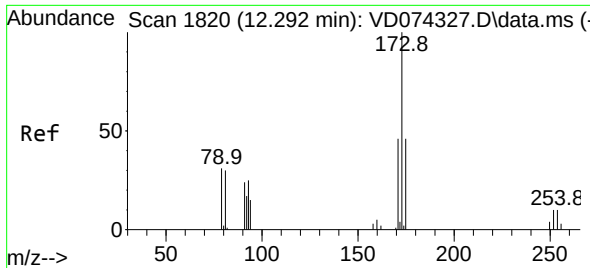
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#70  
Styrene  
Concen: 9.805 ug/l  
RT: 12.128 min Scan# 1792  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

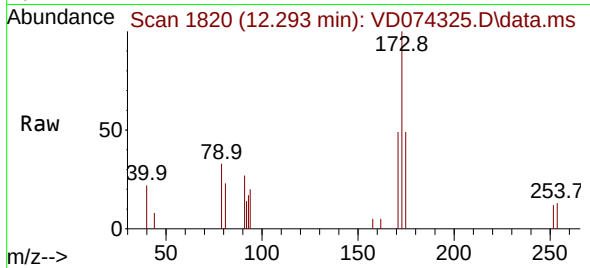
Tgt Ion:104 Resp: 34412  
Ion Ratio Lower Upper  
104 100  
78 48.6 38.4 57.6  
103 57.2 44.1 66.1





#71  
Bromoform  
Concen: 9.875 ug/l  
RT: 12.293 min Scan# 1820  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

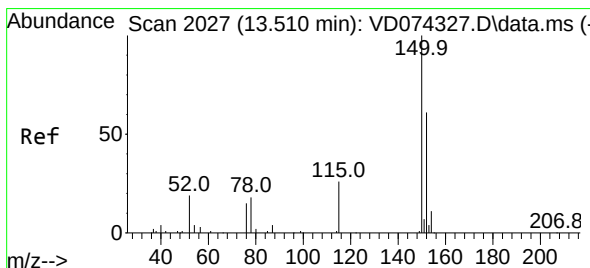
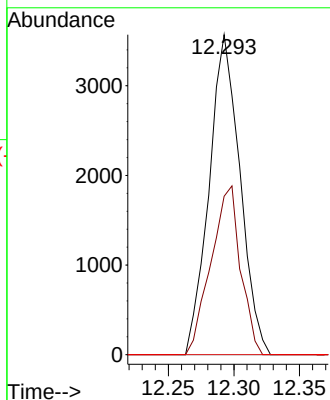
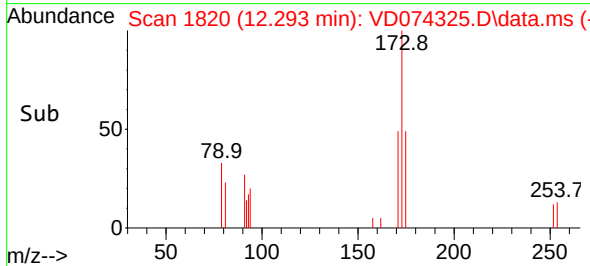
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



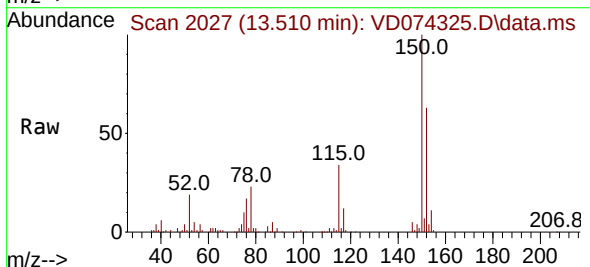
Tgt Ion:173 Resp: 5839  
Ion Ratio Lower Upper  
173 100  
175 50.5 24.2 72.6  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

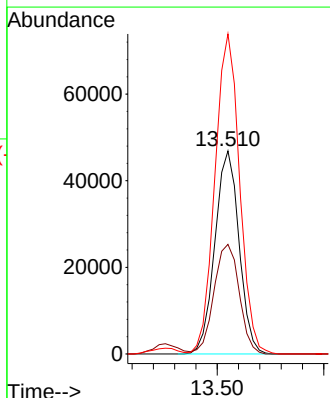
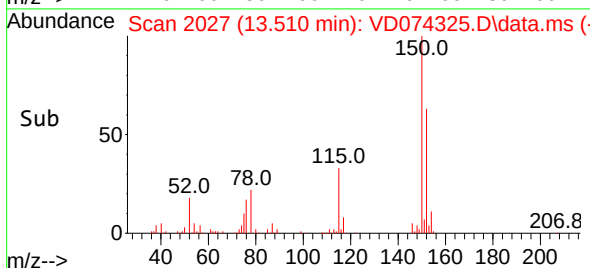
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



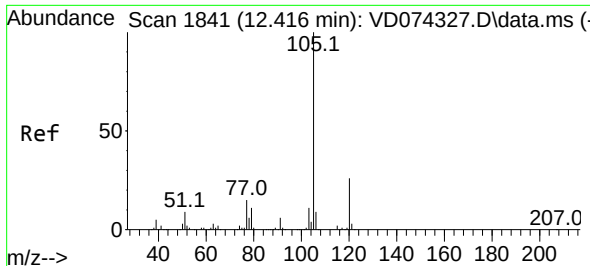
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.510 min Scan# 2027  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



Tgt Ion:152 Resp: 73723  
Ion Ratio Lower Upper  
152 100  
115 56.4 28.4 85.2  
150 160.9 0.0 351.0

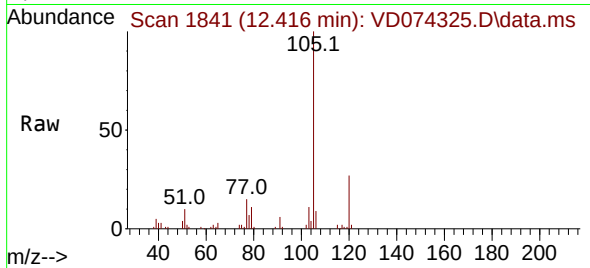






#73  
Isopropylbenzene  
Concen: 9.812 ug/l  
RT: 12.416 min Scan# 1841  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

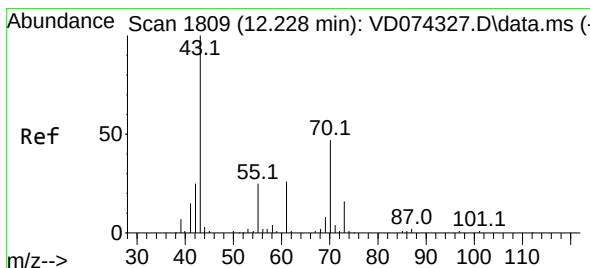
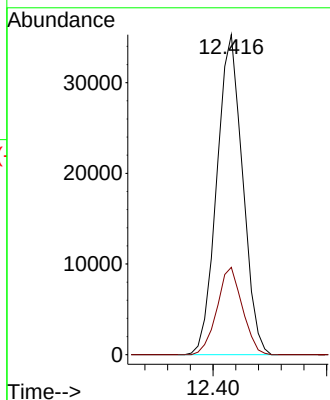
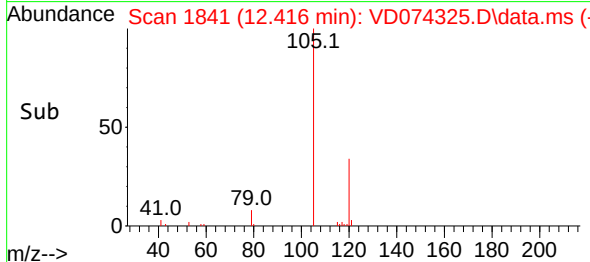
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



Tgt Ion:105 Resp: 5563  
Ion Ratio Lower Upper  
105 100  
120 26.7 13.2 39.6

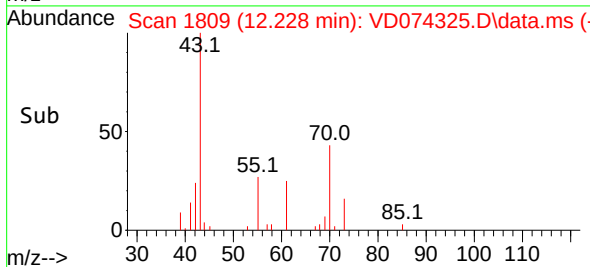
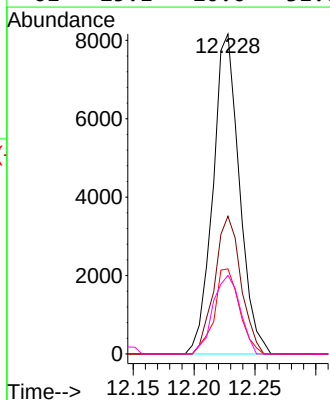
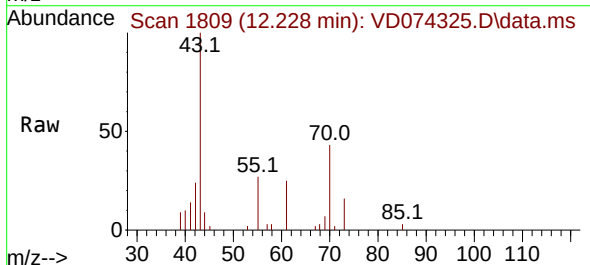
Manual Integrations  
APPROVED

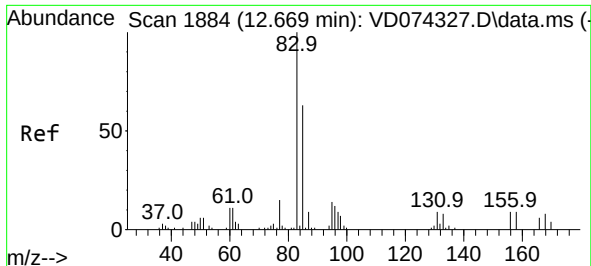
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#74  
N-ethyl acetate  
Concen: 9.855 ug/l  
RT: 12.228 min Scan# 1809  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

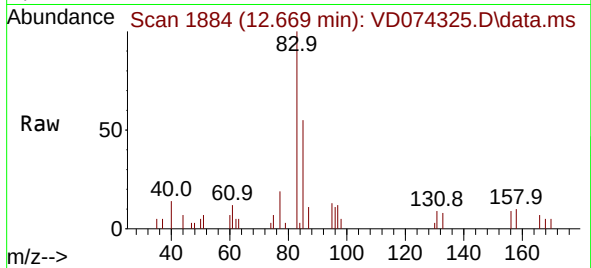
Tgt Ion: 43 Resp: 12349  
Ion Ratio Lower Upper  
43 100  
70 42.7 34.6 51.8  
55 25.3 18.2 27.2  
61 25.1 20.6 31.0





#75  
1,1,2,2-Tetrachloroethane  
Concen: 10.148 ug/l  
RT: 12.669 min Scan# 1884  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

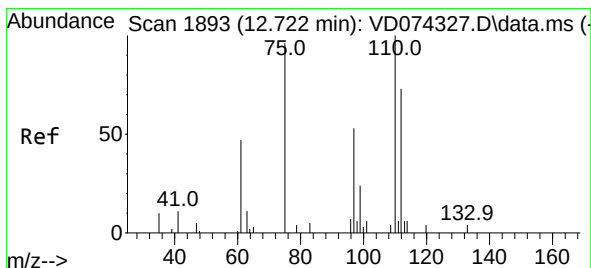
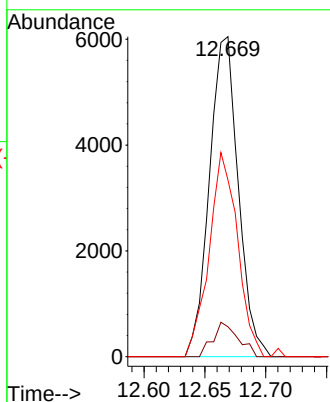
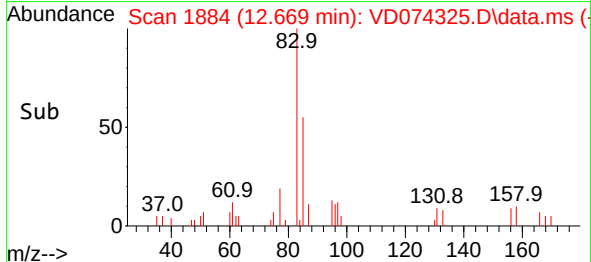
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



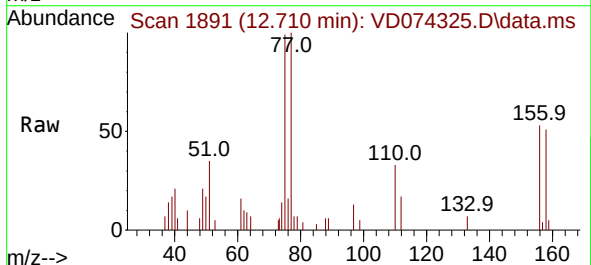
Tgt Ion: 83 Resp: 9998  
Ion Ratio Lower Upper  
83 100  
131 9.4 4.9 14.7  
85 62.6 32.3 96.9

Manual Integrations  
APPROVED

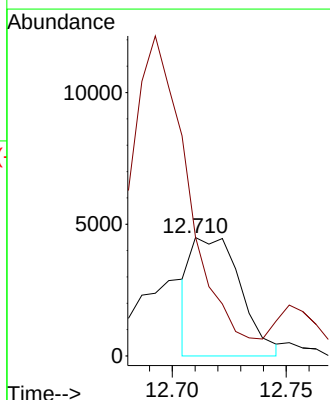
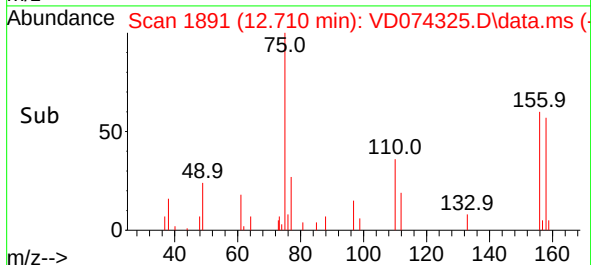
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

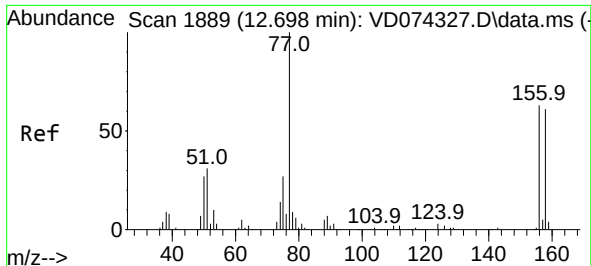


#76  
1,2,3-Trichloropropane  
Concen: 9.944 ug/l m  
RT: 12.710 min Scan# 1891  
Delta R.T. -0.011 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



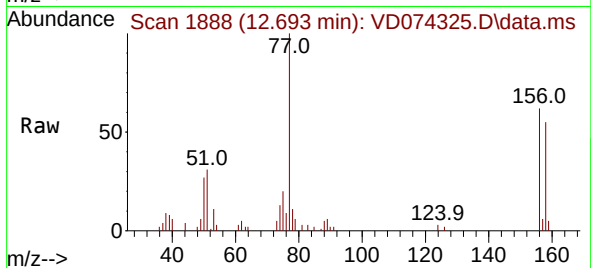
Tgt Ion: 75 Resp: 6796  
Ion Ratio Lower Upper  
75 100  
77 330.7 0.0 0.0#





#77  
Bromobenzene  
Concen: 9.863 ug/l  
RT: 12.693 min Scan# 1888  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

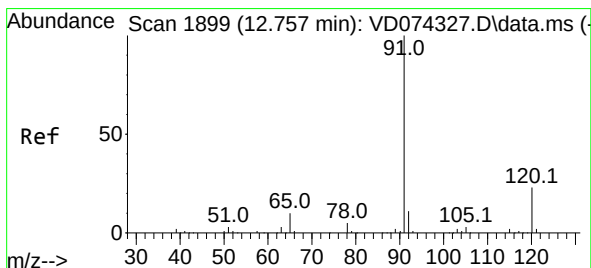
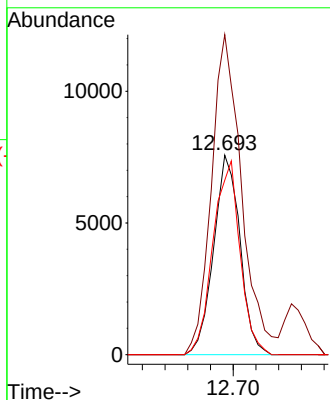
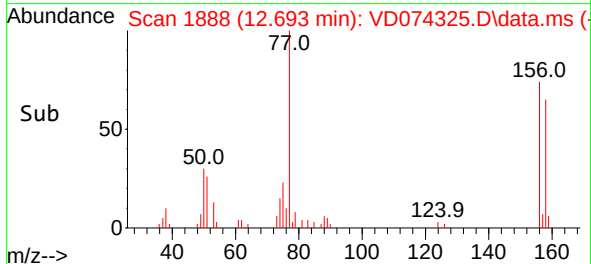
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



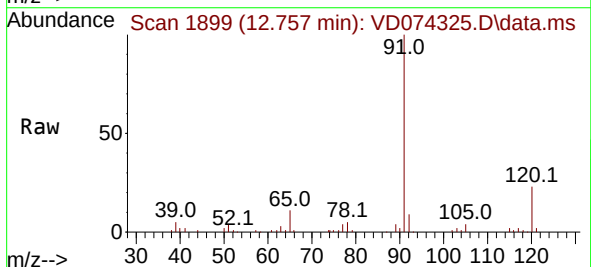
Tgt Ion:156 Resp: 1222  
Ion Ratio Lower Upper  
156 100  
77 183.9 91.1 273.3  
158 99.7 49.4 148.2

Manual Integrations  
APPROVED

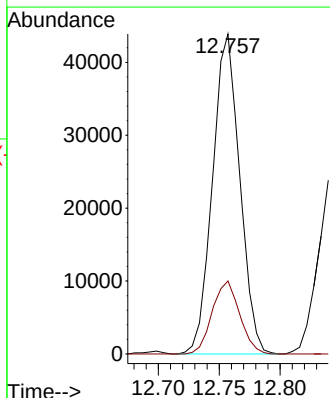
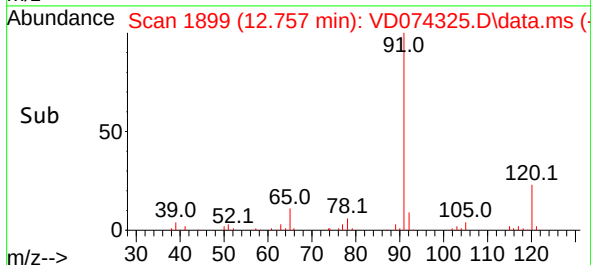
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

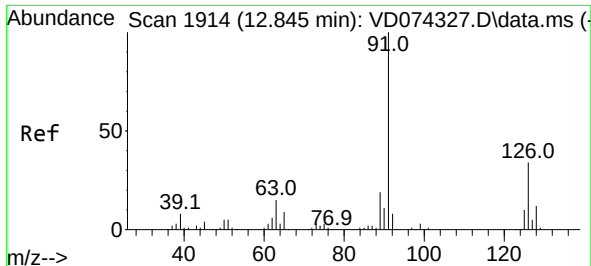


#78  
n-propylbenzene  
Concen: 9.718 ug/l  
RT: 12.757 min Scan# 1899  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



Tgt Ion: 91 Resp: 68356  
Ion Ratio Lower Upper  
91 100  
120 22.9 11.6 34.7





#79

2-Chlorotoluene

Concen: 9.915 ug/l

RT: 12.840 min Scan# 1914

Delta R.T. -0.006 min

Lab File: VD074325.D

Acq: 16 Sep 2022 12:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

Tgt Ion: 91 Resp: 36780

Ion Ratio Lower Upper

91 100

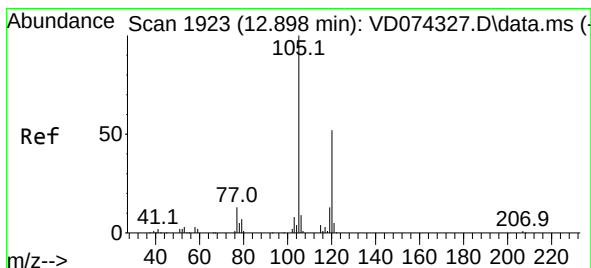
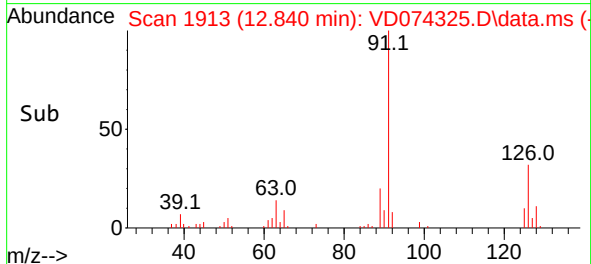
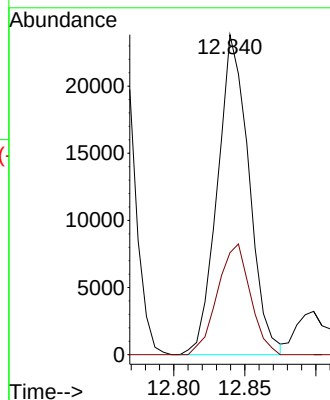
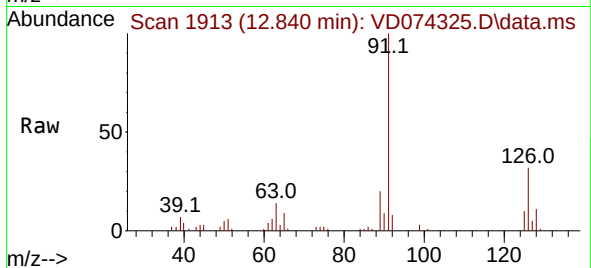
126 36.1 17.3 51.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/19/2022

Supervised By :Mahesh Dadoda 09/19/2022



#80

1,3,5-Trimethylbenzene

Concen: 9.676 ug/l

RT: 12.898 min Scan# 1923

Delta R.T. 0.000 min

Lab File: VD074325.D

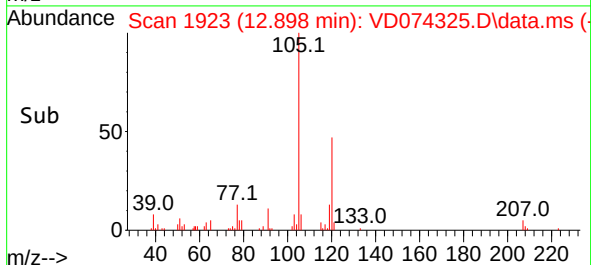
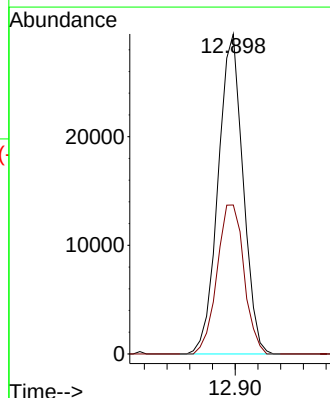
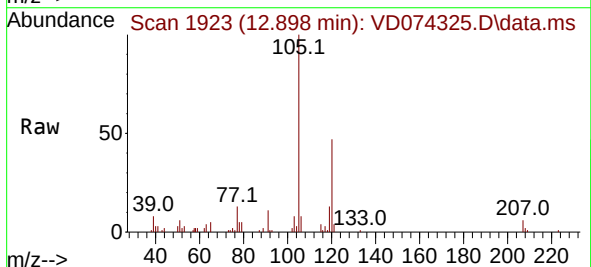
Acq: 16 Sep 2022 12:33

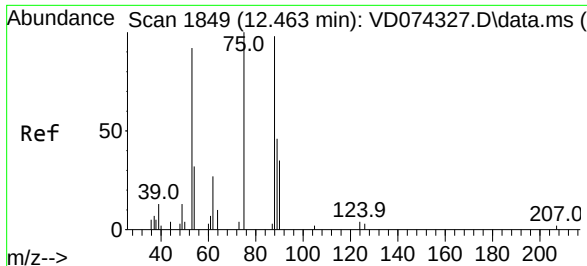
Tgt Ion:105 Resp: 44860

Ion Ratio Lower Upper

105 100

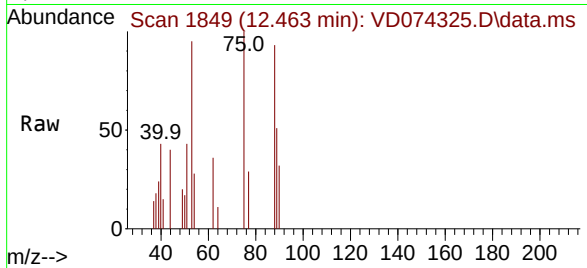
120 50.4 24.6 74.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 9.241 ug/l  
RT: 12.463 min Scan# 1849  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

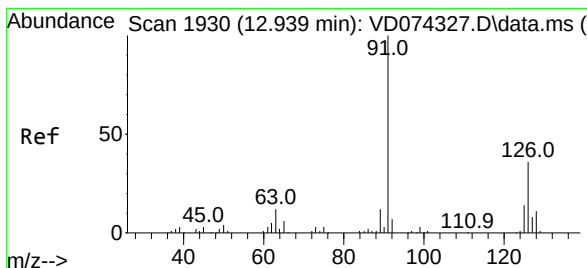
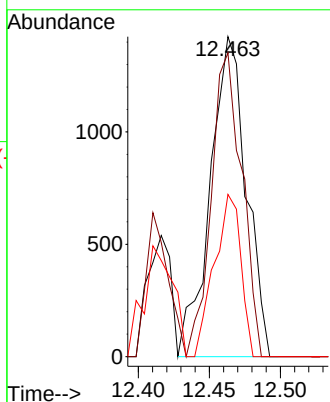
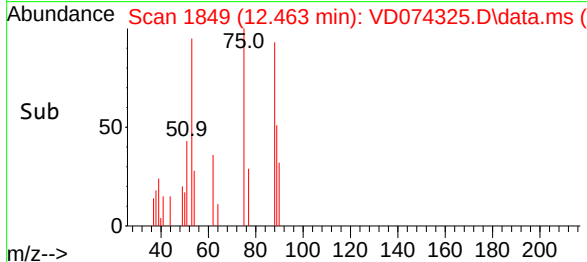
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



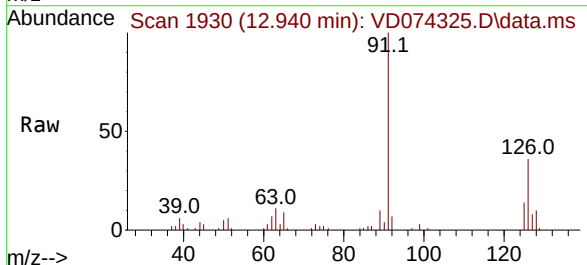
Tgt Ion: 75 Resp: 251  
Ion Ratio Lower Upper  
75 100  
53 80.4 0.0 0.0  
89 37.3 0.0 0.0

Manual Integrations  
APPROVED

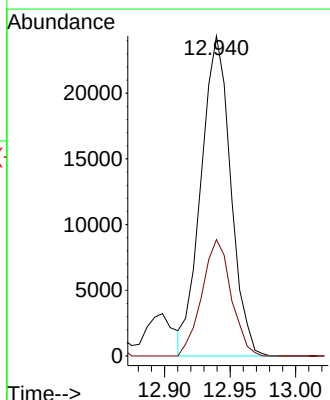
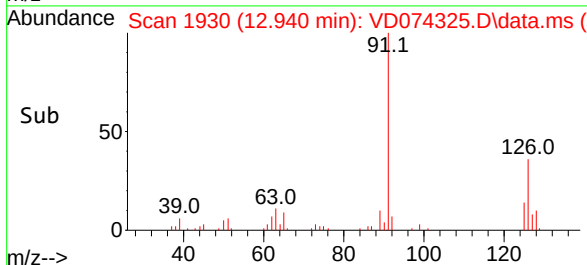
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

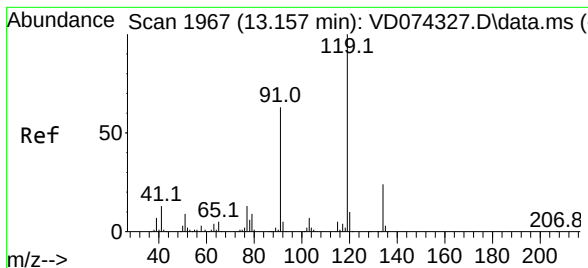


#82  
4-Chlorotoluene  
Concen: 9.963 ug/l  
RT: 12.940 min Scan# 1930  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



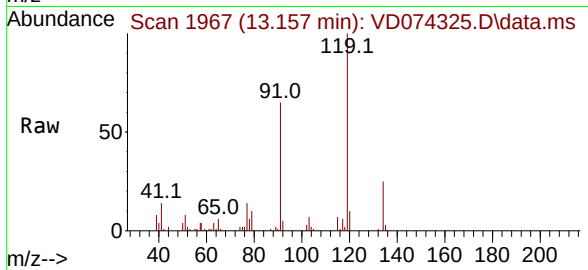
Tgt Ion: 91 Resp: 38325  
Ion Ratio Lower Upper  
91 100  
126 35.8 17.2 51.6





#83  
tert-Butylbenzene  
Concen: 9.797 ug/l  
RT: 13.157 min Scan# 1967  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

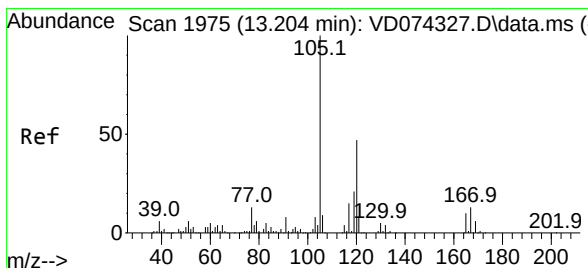
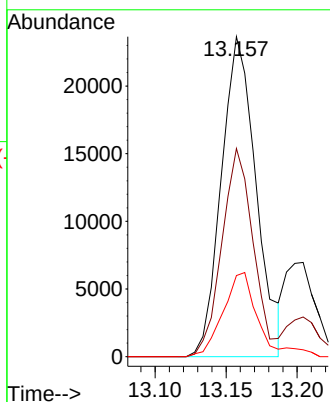
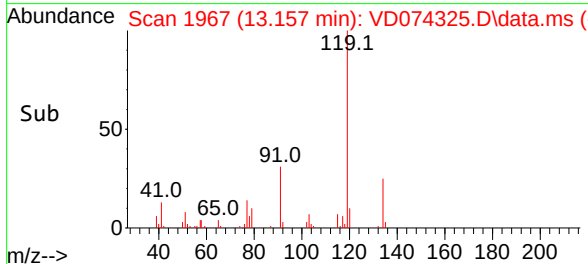
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



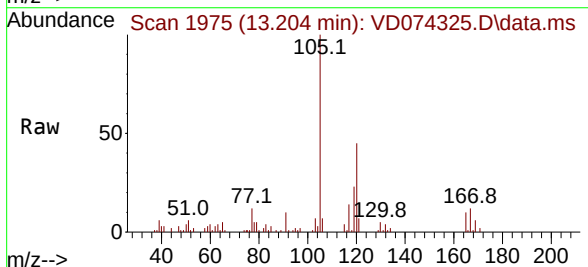
Tgt Ion:119 Resp: 40278  
Ion Ratio Lower Upper  
119 100  
91 59.1 31.3 93.9  
134 26.6 13.4 40.1

Manual Integrations  
APPROVED

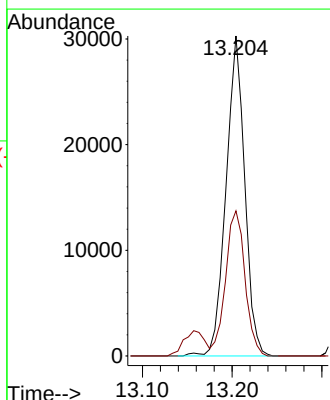
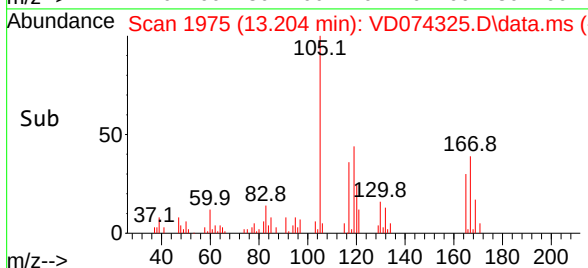
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

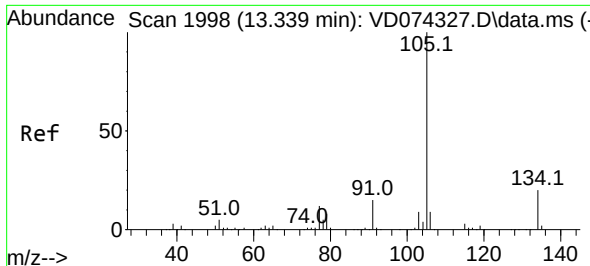


#84  
1,2,4-Trimethylbenzene  
Concen: 9.605 ug/l  
RT: 13.204 min Scan# 1975  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



Tgt Ion:105 Resp: 43812  
Ion Ratio Lower Upper  
105 100  
120 47.2 23.1 69.3





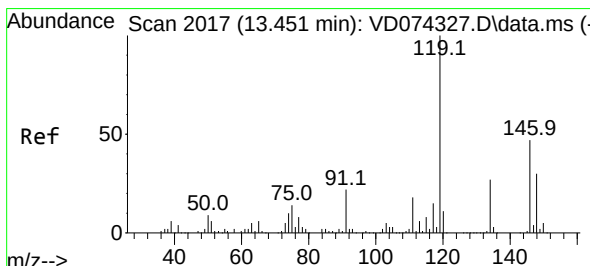
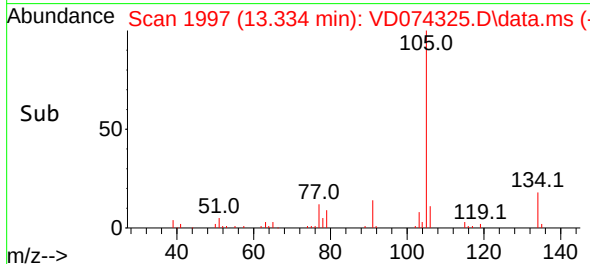
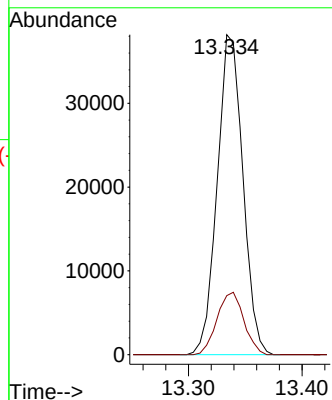
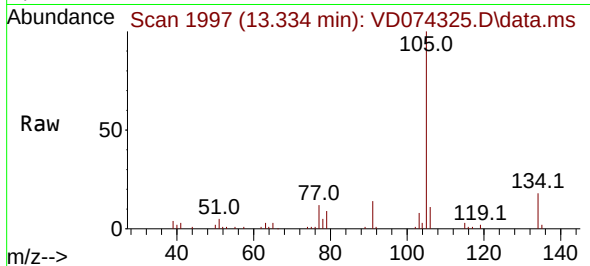
#85  
 sec-Butylbenzene  
 Concen: 9.825 ug/l  
 RT: 13.334 min Scan# 1997  
 Delta R.T. -0.006 min  
 Lab File: VD074325.D  
 Acq: 16 Sep 2022 12:33

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC010

Tgt Ion:105 Resp: 5994  
 Ion Ratio Lower Upper  
 105 100  
 134 20.4 10.0 29.8

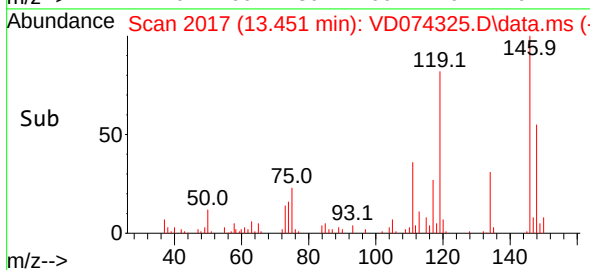
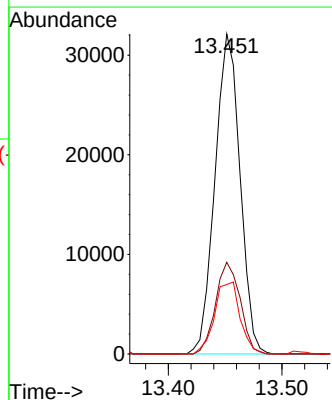
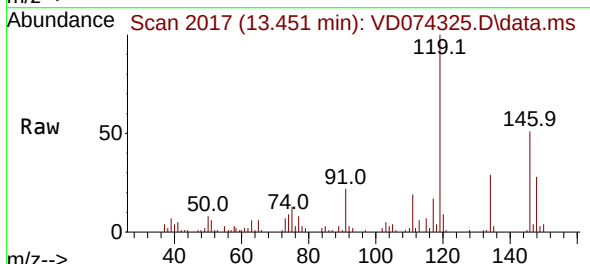
Manual Integrations  
 APPROVED

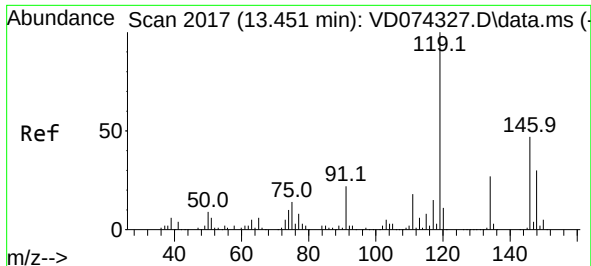
Reviewed By :Krupa Patel 09/19/2022  
 Supervised By :Mahesh Dadoda 09/19/2022



#86  
 p-Isopropyltoluene  
 Concen: 9.648 ug/l  
 RT: 13.451 min Scan# 2017  
 Delta R.T. 0.000 min  
 Lab File: VD074325.D  
 Acq: 16 Sep 2022 12:33

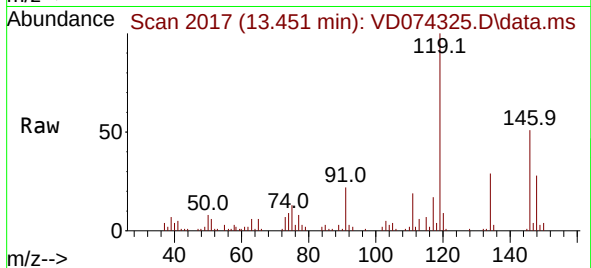
Tgt Ion:119 Resp: 49193  
 Ion Ratio Lower Upper  
 119 100  
 134 28.1 13.1 39.3  
 91 23.0 11.2 33.5





#87  
1,3-Dichlorobenzene  
Concen: 10.138 ug/l  
RT: 13.451 min Scan# 2017  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

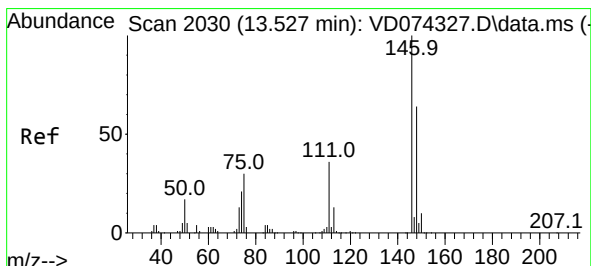
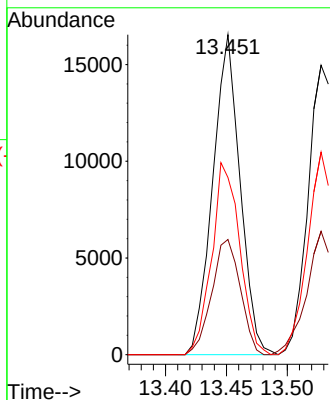
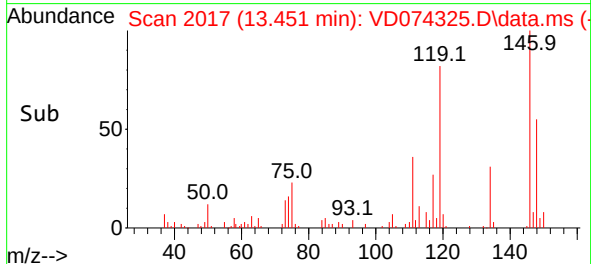
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



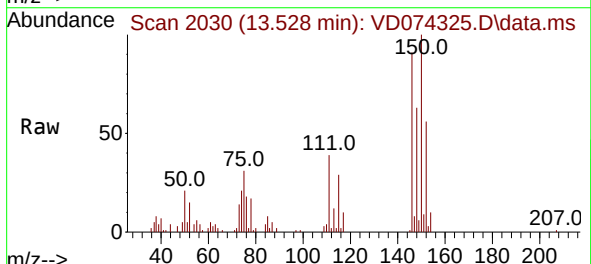
Tgt Ion:146 Resp: 25820  
Ion Ratio Lower Upper  
146 100  
111 37.6 18.1 54.4  
148 61.5 31.7 95.1

Manual Integrations  
APPROVED

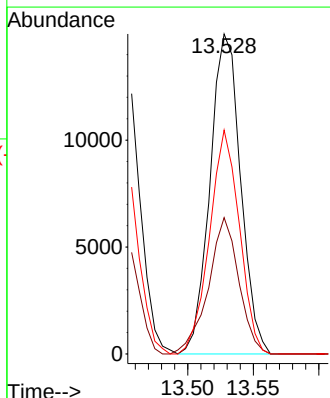
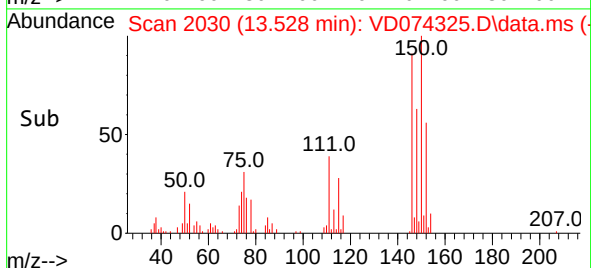
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



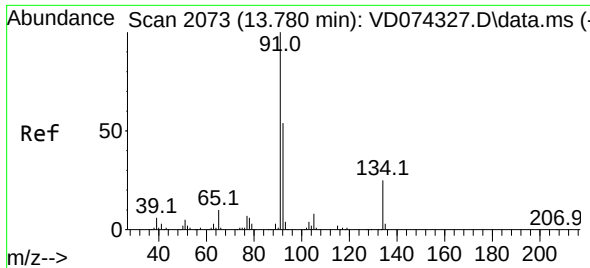
#88  
1,4-Dichlorobenzene  
Concen: 9.744 ug/l  
RT: 13.528 min Scan# 2030  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



Tgt Ion:146 Resp: 24255  
Ion Ratio Lower Upper  
146 100  
111 42.5 18.4 55.2  
148 68.3 32.1 96.5







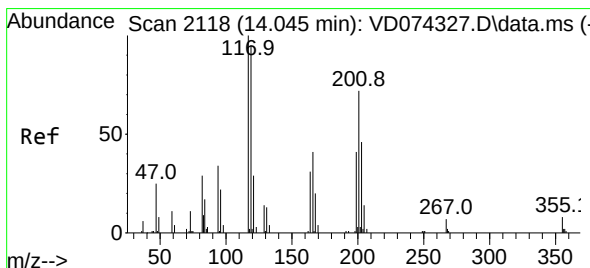
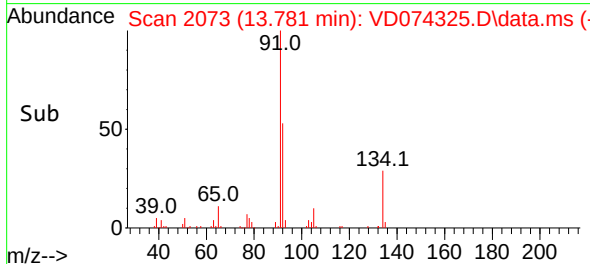
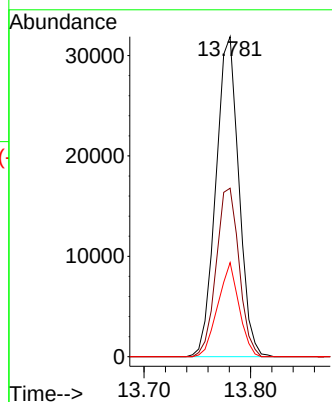
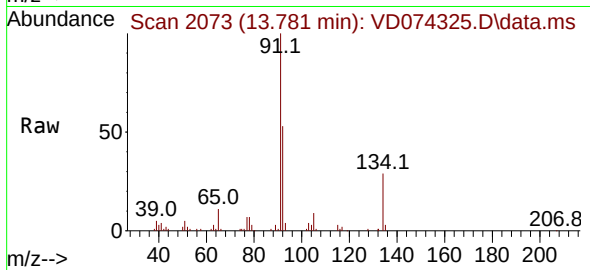
#89  
n-Butylbenzene  
Concen: 9.562 ug/l  
RT: 13.781 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion: 91 Resp: 4775  
Ion Ratio Lower Upper  
91 100  
92 52.4 26.6 79.7  
134 27.1 13.1 39.1

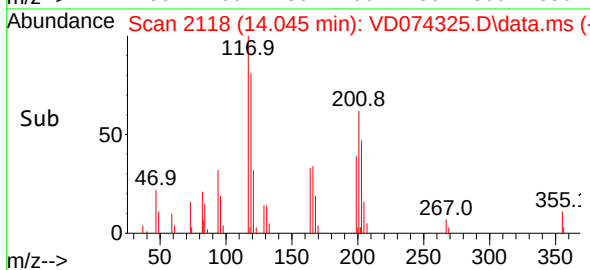
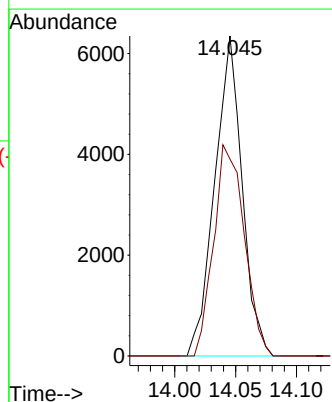
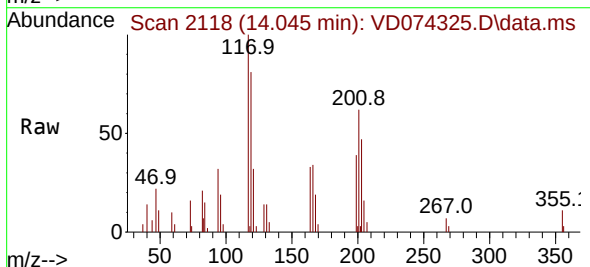
Manual Integrations  
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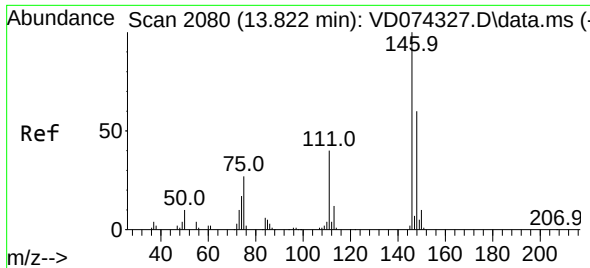
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#90  
Hexachloroethane  
Concen: 10.330 ug/l  
RT: 14.045 min Scan# 2118  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Tgt Ion:117 Resp: 9941  
Ion Ratio Lower Upper  
117 100  
201 73.7 38.0 113.9





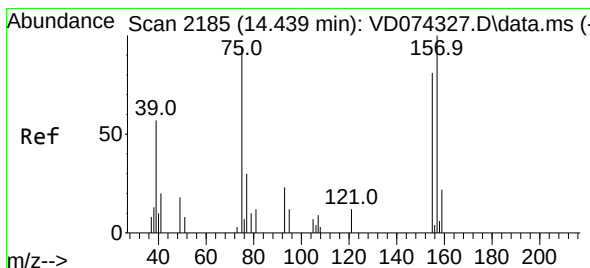
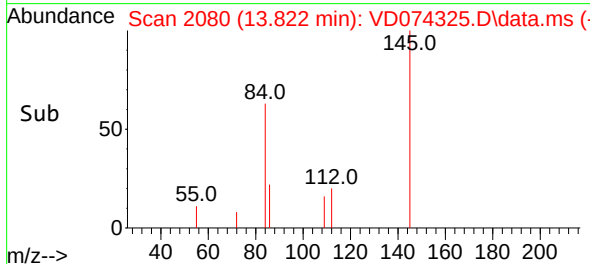
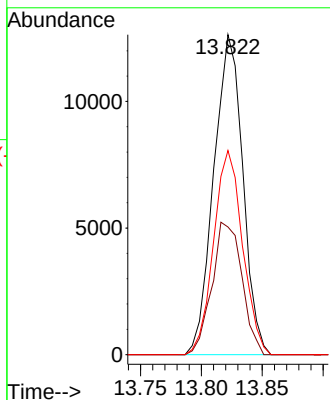
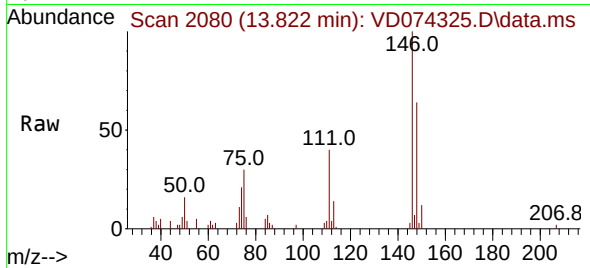
#91  
1,2-Dichlorobenzene  
Concen: 9.765 ug/l  
RT: 13.822 min Scan# 2080  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion:146 Resp: 2096  
Ion Ratio Lower Upper  
146 100  
111 42.6 19.4 58.4  
148 63.7 31.5 94.5

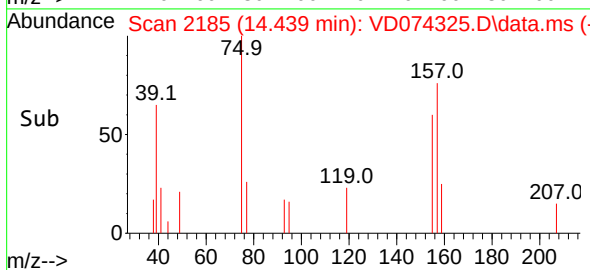
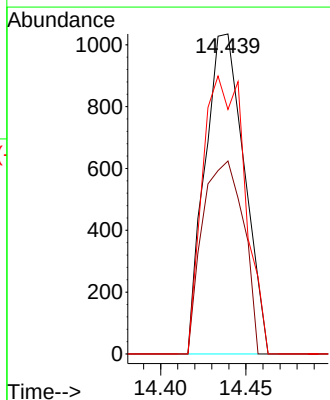
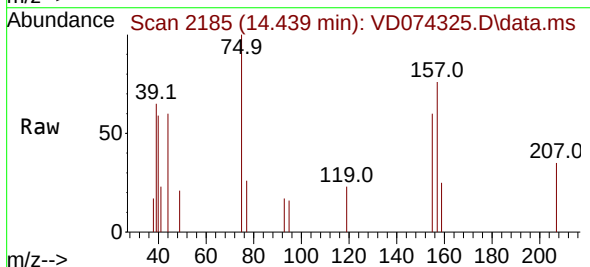
Manual Integrations  
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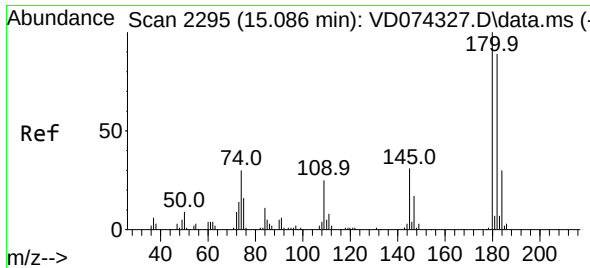
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 11.328 ug/l  
RT: 14.439 min Scan# 2185  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

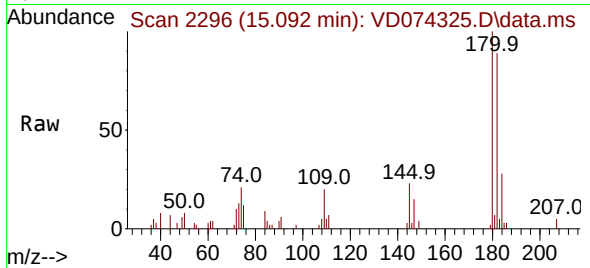
Tgt Ion: 75 Resp: 1659  
Ion Ratio Lower Upper  
75 100  
155 63.0 49.2 147.6  
157 93.1 62.1 186.2





#93  
1,2,4-Trichlorobenzene  
Concen: 9.600 ug/l  
RT: 15.092 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

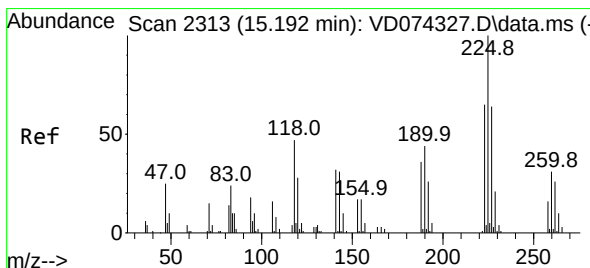
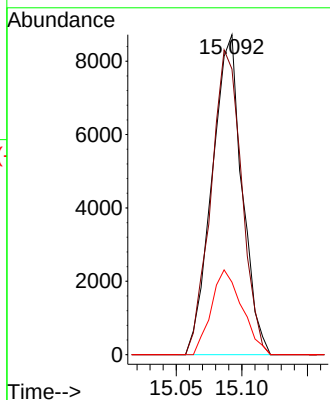
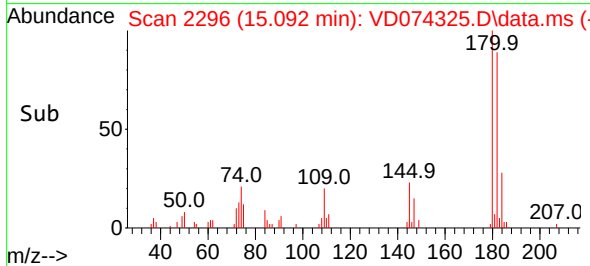
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



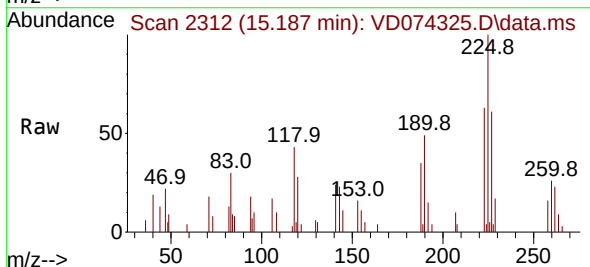
Tgt Ion:180 Resp: 1390  
Ion Ratio Lower Upper  
180 100  
182 97.3 47.6 142.9  
145 27.2 14.4 43.4

Manual Integrations  
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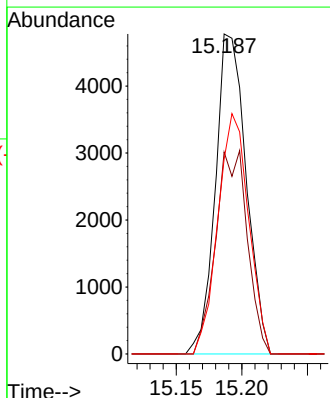
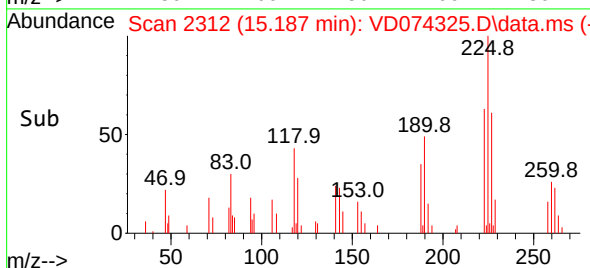
Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022

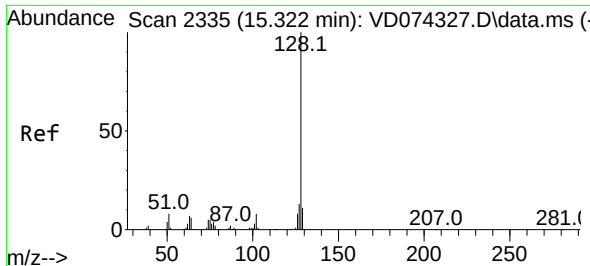


#94  
Hexachlorobutadiene  
Concen: 9.480 ug/l  
RT: 15.187 min Scan# 2312  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



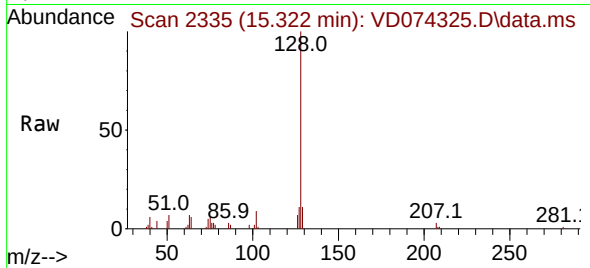
Tgt Ion:225 Resp: 7802  
Ion Ratio Lower Upper  
225 100  
223 65.4 32.4 97.0  
227 75.2 32.7 98.1





#95  
Naphthalene  
Concen: 9.427 ug/l  
RT: 15.322 min Scan# 2335  
Delta R.T. 0.000 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33

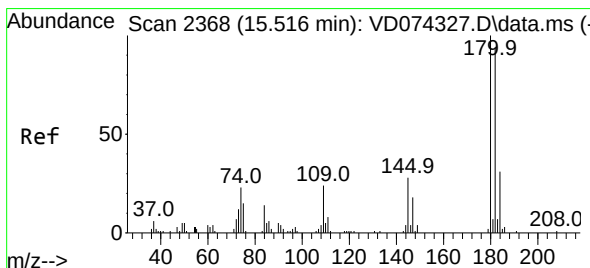
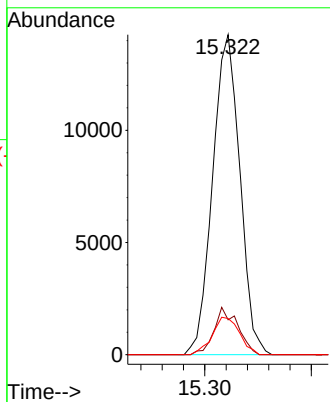
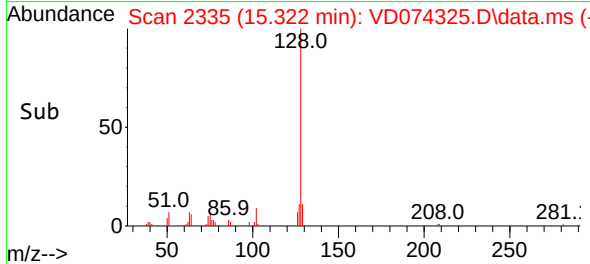
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



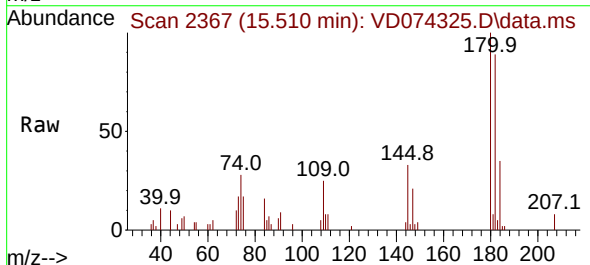
Tgt Ion:128 Resp: 25314  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.9 16.3  
129 11.7 8.8 13.2

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 09/19/2022  
Supervised By :Mahesh Dadoda 09/19/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 9.698 ug/l  
RT: 15.510 min Scan# 2367  
Delta R.T. -0.006 min  
Lab File: VD074325.D  
Acq: 16 Sep 2022 12:33



Tgt Ion:180 Resp: 12074  
Ion Ratio Lower Upper  
180 100  
182 91.0 47.5 142.5  
145 29.8 15.8 47.3

