

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX091922\  
 Data File : VX031454.D  
 Acq On : 19 Sep 2022 11:32  
 Operator : JC/MD  
 Sample : VSTDICCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/21/2022  
 Supervised By :Mahesh Dadoda 09/21/2022

Quant Time: Sep 20 02:28:44 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091922W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Sep 20 02:26:41 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 5.556          | 168  | 58621      | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 89019      | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 101406     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 83826      | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 53504      | 45.997  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 92.000% |        |          |
| 35) Dibromofluoromethane     | 5.391          | 113  | 45853      | 47.368  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 94.740% |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 168047     | 46.945  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 93.900% |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 60107      | 47.700  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 95.400% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 48210      | 57.200  | ug/l   | 99       |
| 3) Chloromethane             | 1.288          | 50   | 53901      | 48.206  | ug/l   | 96       |
| 4) Vinyl Chloride            | 1.374          | 62   | 63086      | 49.479  | ug/l   | 98       |
| 5) Bromomethane              | 1.611          | 94   | 86347      | 47.563  | ug/l   | 97       |
| 6) Chloroethane              | 1.685          | 64   | 58565      | 42.566  | ug/l   | 96       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 136096     | 47.059  | ug/l   | 98       |
| 8) Diethyl Ether             | 2.136          | 74   | 45581      | 45.762  | ug/l   | 88       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 44729      | 47.388  | ug/l   | 93       |
| 10) Methyl Iodide            | 2.453          | 142  | 50618      | 55.428  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 2.989          | 59   | 59740      | 204.346 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 43122      | 47.259  | ug/l   | 92       |
| 13) Acrolein                 | 2.239          | 56   | 29813      | 223.914 | ug/l   | 98       |
| 14) Allyl chloride           | 2.666          | 41   | 69036      | 46.396  | ug/l   | 93       |
| 15) Acrylonitrile            | 3.069          | 53   | 136909     | 241.997 | ug/l   | 100      |
| 16) Acetone                  | 2.386          | 43   | 111824     | 217.829 | ug/l   | 99       |
| 17) Carbon Disulfide         | 2.514          | 76   | 114646     | 46.632  | ug/l   | 100      |
| 18) Methyl Acetate           | 2.709          | 43   | 73564      | 45.791  | ug/l   | 95       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 156906     | 47.546  | ug/l   | 100      |
| 20) Methylene Chloride       | 2.788          | 84   | 49118      | 41.921  | ug/l   | 93       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 49664      | 48.200  | ug/l   | 94       |
| 22) Diisopropyl ether        | 3.764          | 45   | 154521     | 47.954  | ug/l   | 95       |
| 23) Vinyl Acetate            | 3.727          | 43   | 678965     | 246.389 | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 86397      | 47.446  | ug/l   | 98       |
| 25) 2-Butanone               | 4.562          | 43   | 196617     | 236.890 | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 77419      | 48.131  | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 57323      | 46.159  | ug/l   | 91       |
| 28) Bromochloromethane       | 4.904          | 49   | 35101      | 48.252  | ug/l   | 90       |
| 29) Tetrahydrofuran          | 5.013          | 42   | 128195     | 236.838 | ug/l   | 95       |
| 30) Chloroform               | 5.099          | 83   | 98098      | 49.119  | ug/l   | 97       |
| 31) Cyclohexane              | 5.471          | 56   | 76804      | 48.167  | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 86936      | 47.925  | ug/l   | 100      |
| 36) 1,1-Dichloropropene      | 5.690          | 75   | 70133      | 49.564  | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.721          | 43   | 78624      | 46.577  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 77099      | 49.157  | ug/l   | 99       |
| 39) Methylcyclohexane        | 7.385          | 83   | 83656      | 48.050  | ug/l   | 92       |
| 40) Benzene                  | 6.044          | 78   | 206829     | 48.996  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX091922\  
 Data File : VX031454.D  
 Acq On : 19 Sep 2022 11:32  
 Operator : JC/MD  
 Sample : VSTDICCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 09/21/2022  
 Supervised By :Mahesh Dadoda 09/21/2022

Quant Time: Sep 20 02:28:44 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091922W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Sep 20 02:26:41 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 39975    | 47.563   | ug/l   | 97       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 76041    | 48.871   | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 127704   | 49.222   | ug/l   | 99       |
| 44) Trichloroethene           | 7.129  | 130  | 56756    | 47.419   | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 51315    | 48.358   | ug/l   | 95       |
| 46) Dibromomethane            | 7.586  | 93   | 39751    | 48.666   | ug/l   | 95       |
| 47) Bromodichloromethane      | 7.824  | 83   | 74977    | 48.822   | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.696  | 41   | 57839    | 48.797   | ug/l   | 90       |
| 49) 1,4-Dioxane               | 7.684  | 88   | 27162    | 1003.441 | ug/l   | 95       |
| 51) 4-Methyl-2-Pentanone      | 8.580  | 43   | 419016   | 251.096  | ug/l   | 100      |
| 52) Toluene                   | 8.720  | 92   | 136076   | 49.426   | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 84233    | 53.004   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 86798    | 49.941   | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 54827    | 48.330   | ug/l   | 99       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 83464    | 51.729   | ug/l   | 96       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 91304    | 49.045   | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 171442   | 274.843  | ug/l   | 96       |
| 59) 2-Hexanone                | 9.433  | 43   | 323832   | 258.389  | ug/l   | 99       |
| 60) Dibromochloromethane      | 9.525  | 129  | 62903    | 52.217   | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 62063    | 50.783   | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.275  | 164  | 56956    | 46.761   | ug/l   | 95       |
| 65) Chlorobenzene             | 10.079 | 112  | 149743   | 47.885   | ug/l   | 96       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 55231    | 48.951   | ug/l   | 97       |
| 67) Ethyl Benzene             | 10.195 | 91   | 266833   | 48.328   | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 215956   | 97.327   | ug/l   | 99       |
| 69) o-Xylene                  | 10.646 | 106  | 105298   | 49.718   | ug/l   | 95       |
| 70) Styrene                   | 10.659 | 104  | 175371   | 50.293   | ug/l   | 98       |
| 71) Bromoform                 | 10.799 | 173  | 45721    | 50.647   | ug/l # | 100      |
| 73) Isopropylbenzene          | 10.963 | 105  | 276601   | 44.187   | ug/l   | 99       |
| 74) N-amyl acetate            | 10.842 | 43   | 117507   | 46.314   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 90012    | 42.653   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 84224m   | 47.068   | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 65866    | 42.693   | ug/l   | 95       |
| 78) n-propylbenzene           | 11.305 | 91   | 327700   | 45.503   | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 189076   | 44.108   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 250812   | 47.213   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 28689    | 49.374   | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 242962   | 48.296   | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.719 | 119  | 231484   | 44.958   | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 243619   | 46.565   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 301333   | 46.244   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 264298   | 48.034   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 132739   | 44.888   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 142901   | 46.331   | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.335 | 91   | 228154   | 48.678   | ug/l   | 98       |
| 90) Hexachloroethane          | 12.542 | 117  | 43975    | 46.511   | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 134238   | 45.079   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 20370    | 47.357   | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 75701    | 46.135   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 27323    | 41.689   | ug/l   | 99       |
| 95) Naphthalene               | 13.774 | 128  | 276307   | 45.980   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 75755    | 44.794   | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX091922\  
Data File : VX031454.D  
Acq On : 19 Sep 2022 11:32  
Operator : JC/MD  
Sample : VSTDICCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

Manual Integrations  
APPROVED

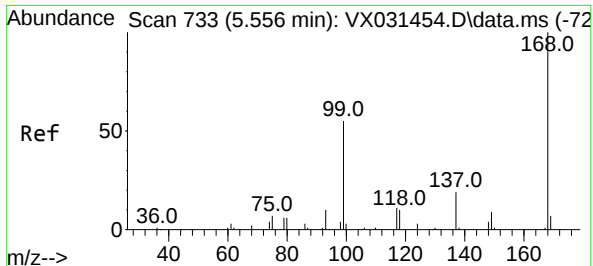
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

Quant Time: Sep 20 02:28:44 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091922W.M  
Quant Title : SW846 8260  
QLast Update : Tue Sep 20 02:26:41 2022  
Response via : Initial Calibration

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

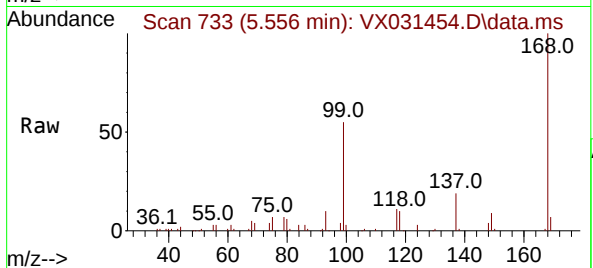
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 733  
Delta R.T. -0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

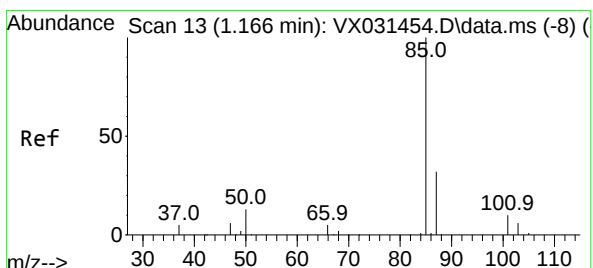
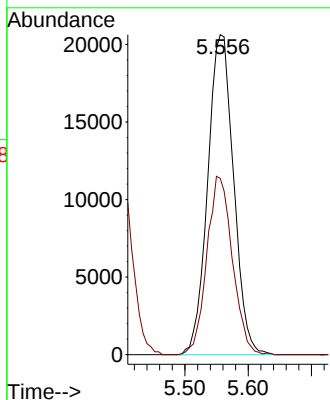
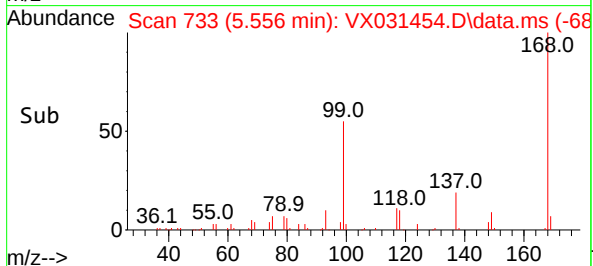
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion:168 Resp: 5862  
Ion Ratio Lower Upper  
168 100  
99 55.0 48.8 73.2

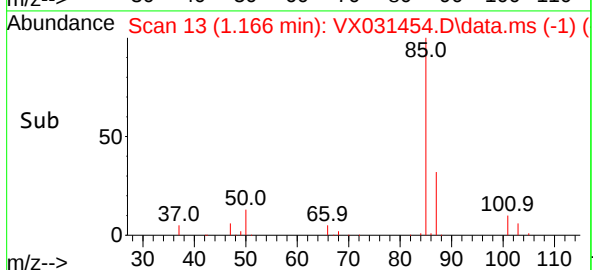
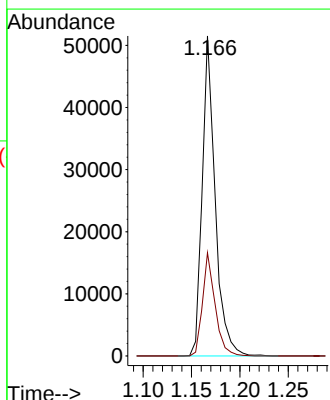
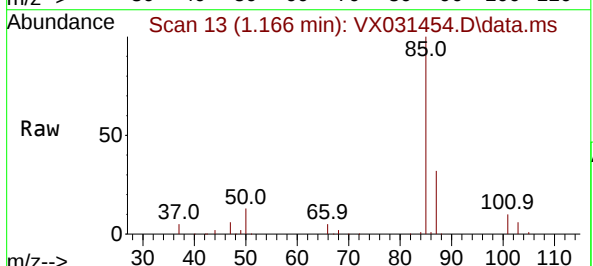
Manual Integrations  
APPROVED

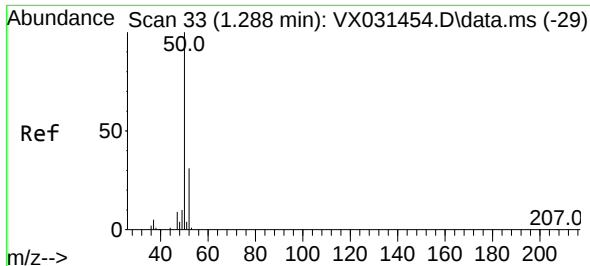
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#2  
Dichlorodifluoromethane  
Concen: 57.200 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

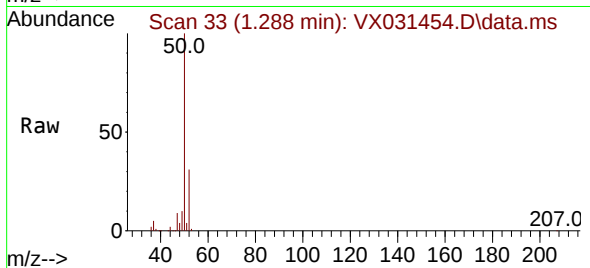
Tgt Ion: 85 Resp: 48210  
Ion Ratio Lower Upper  
85 100  
87 32.3 15.8 47.4





#3  
Chloromethane  
Concen: 48.206 ug/l  
RT: 1.288 min Scan# 33  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

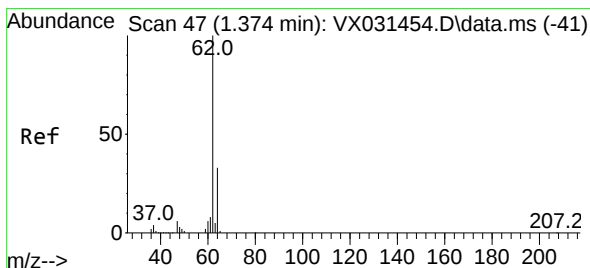
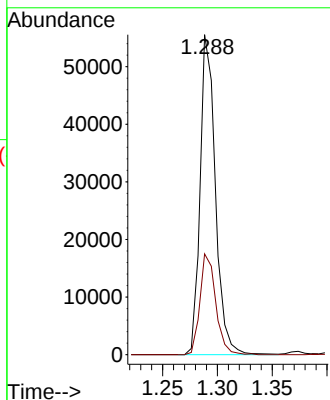
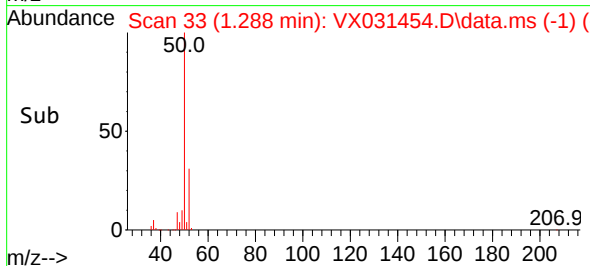
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 50 Resp: 5390  
Ion Ratio Lower Upper  
50 100  
52 31.5 26.9 40.3

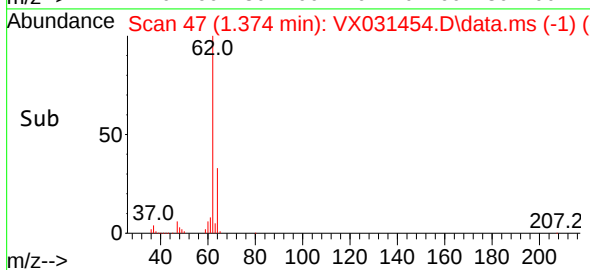
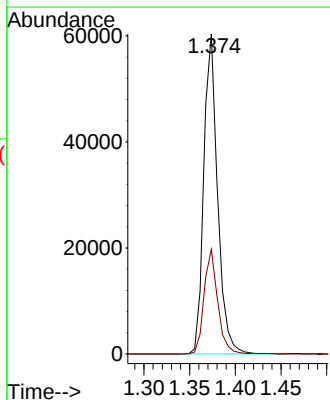
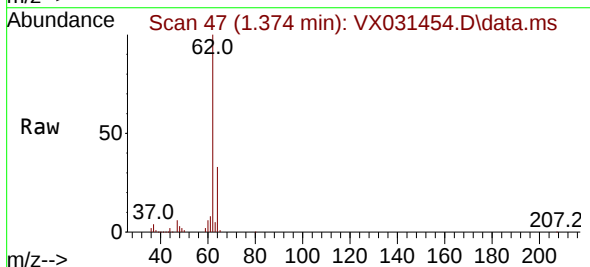
Manual Integrations  
APPROVED

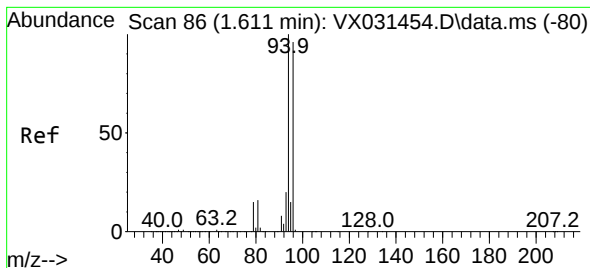
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#4  
Vinyl Chloride  
Concen: 49.479 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

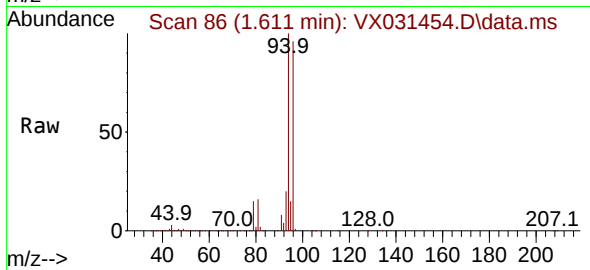
Tgt Ion: 62 Resp: 63086  
Ion Ratio Lower Upper  
62 100  
64 32.7 25.3 37.9





#5  
Bromomethane  
Concen: 47.563 ug/l  
RT: 1.611 min Scan# 86  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

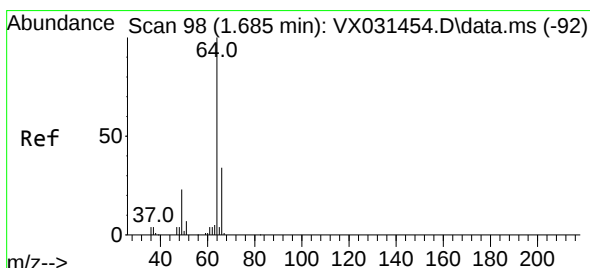
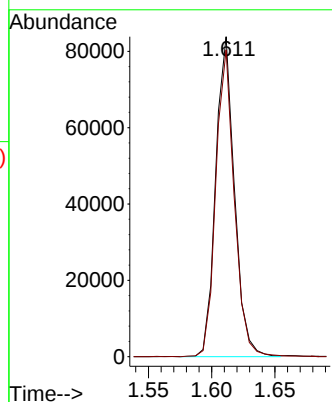
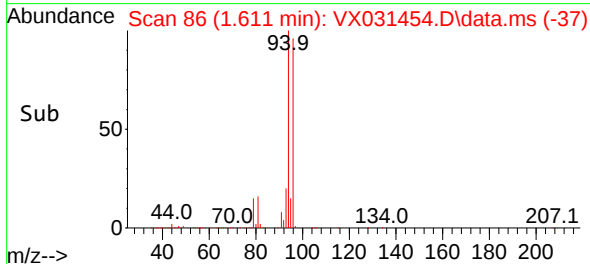
Instrument :  
MSVOA\_X  
Client Sample Id :  
VSTDICCC050



Tgt Ion: 94 Resp: 8634  
Ion Ratio Lower Upper  
94 100  
96 95.9 74.4 111.6

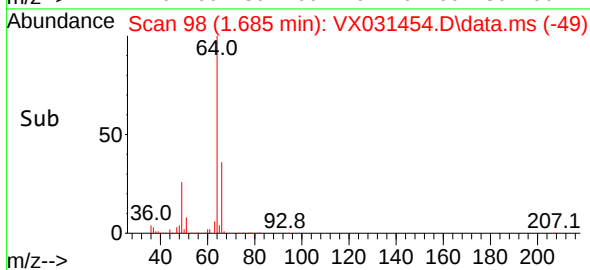
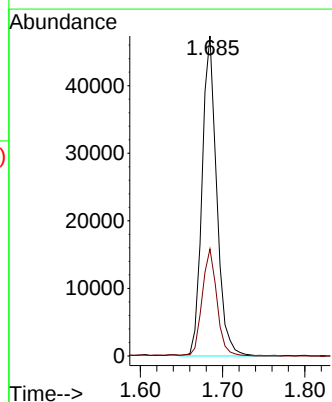
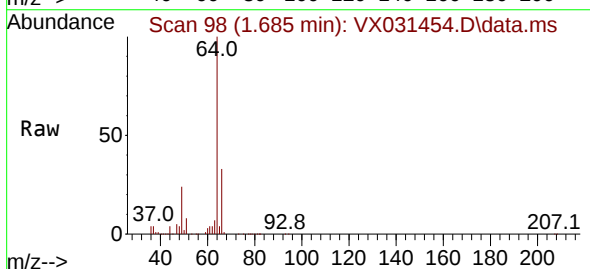
Manual Integrations  
APPROVED

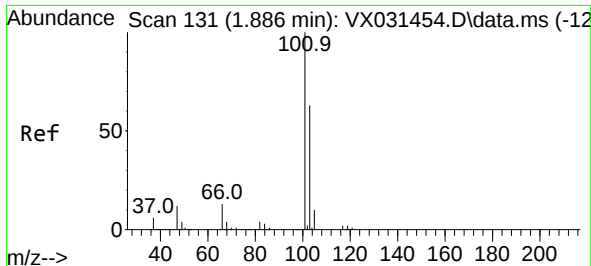
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#6  
Chloroethane  
Concen: 42.566 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

Tgt Ion: 64 Resp: 58565  
Ion Ratio Lower Upper  
64 100  
66 33.5 25.0 37.4





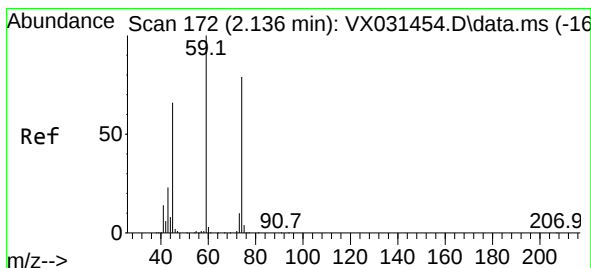
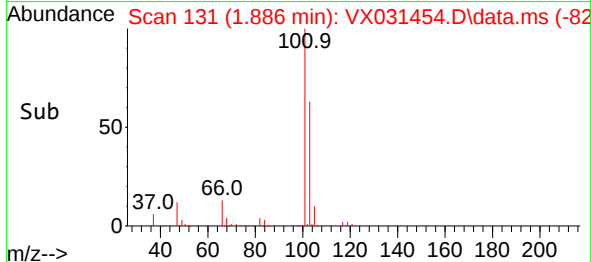
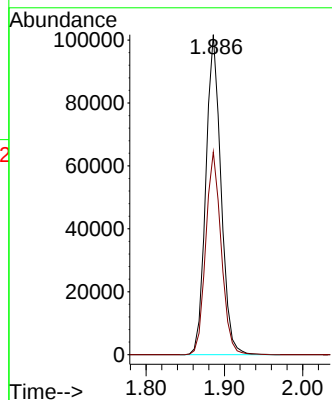
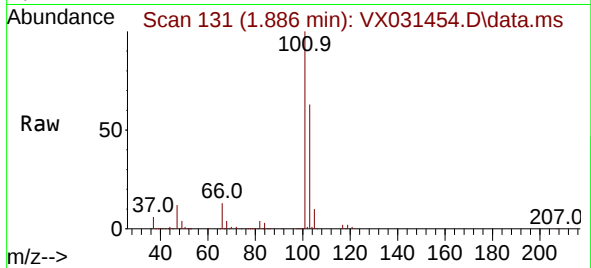
#7  
Trichlorofluoromethane  
Concen: 47.059 ug/l  
RT: 1.886 min Scan# 131  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

Tgt Ion:101 Resp: 136090  
Ion Ratio Lower Upper  
101 100  
103 63.4 51.8 77.6

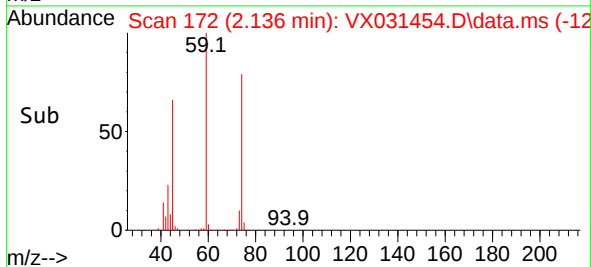
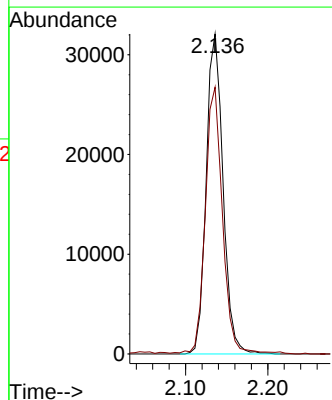
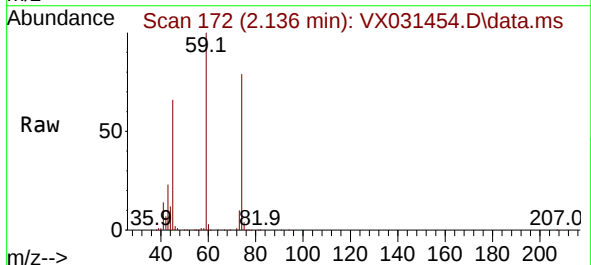
Manual Integrations  
APPROVED

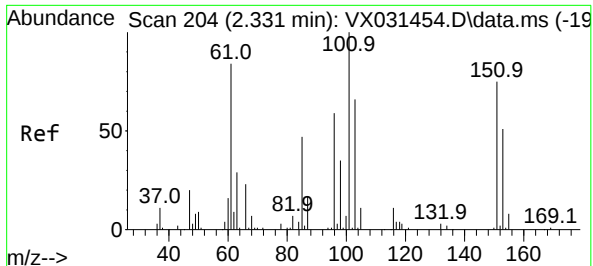
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#8  
Diethyl Ether  
Concen: 45.762 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

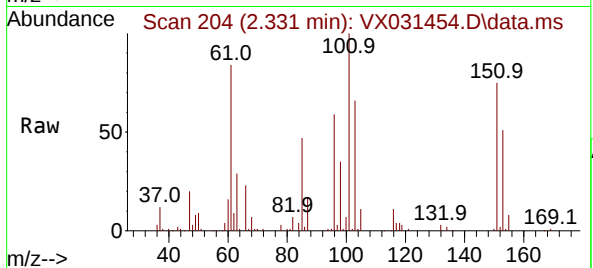
Tgt Ion: 74 Resp: 45581  
Ion Ratio Lower Upper  
74 100  
45 85.5 48.5 145.6





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 47.388 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

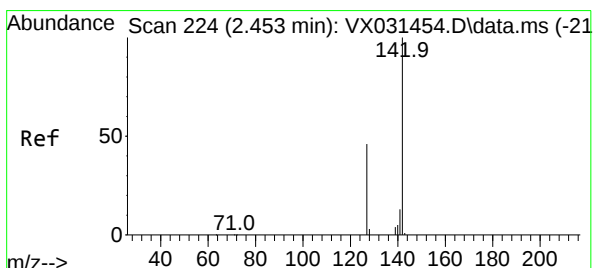
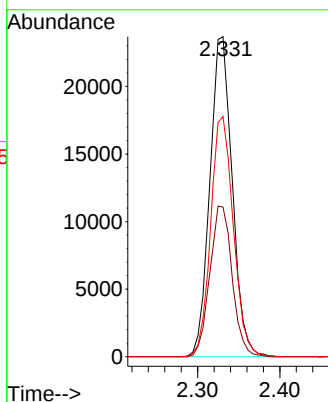
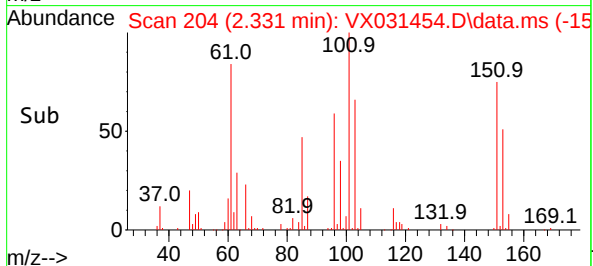
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion:101 Resp: 44729  
Ion Ratio Lower Upper  
101 100  
85 47.0 38.6 57.8  
151 76.2 54.0 81.0

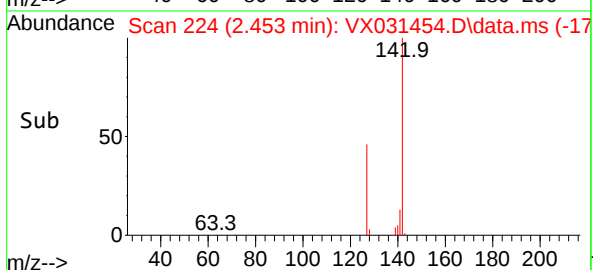
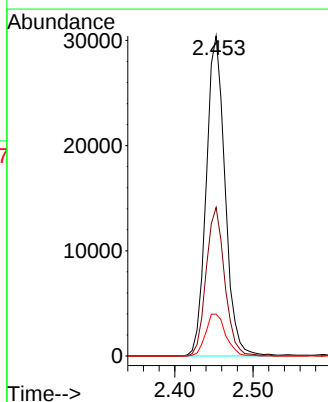
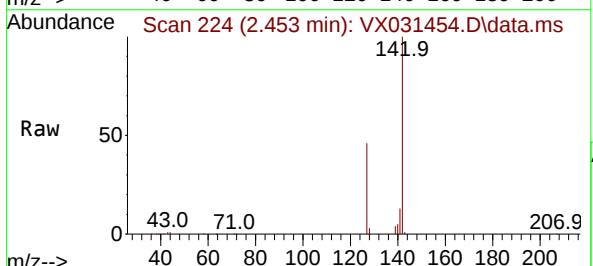
Manual Integrations  
APPROVED

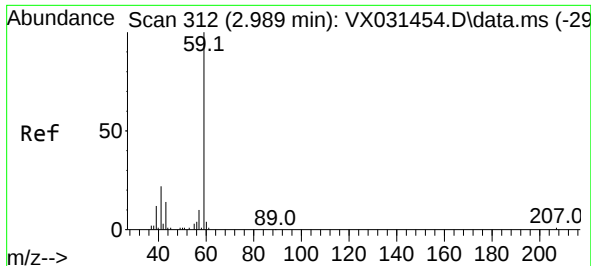
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#10  
Methyl Iodide  
Concen: 55.428 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

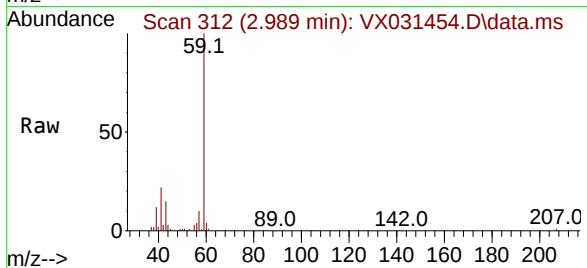
Tgt Ion:142 Resp: 50618  
Ion Ratio Lower Upper  
142 100  
127 45.9 37.4 56.0  
141 14.0 11.6 17.4





#11  
Tert butyl alcohol  
Concen: 204.346 ug/l  
RT: 2.989 min Scan# 312  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

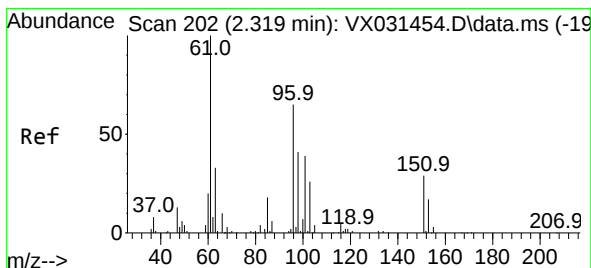
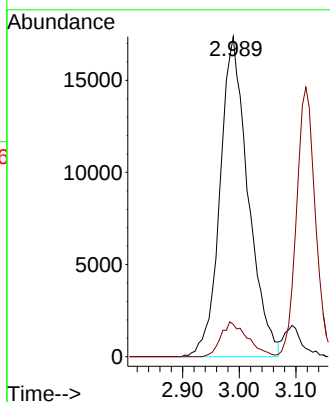
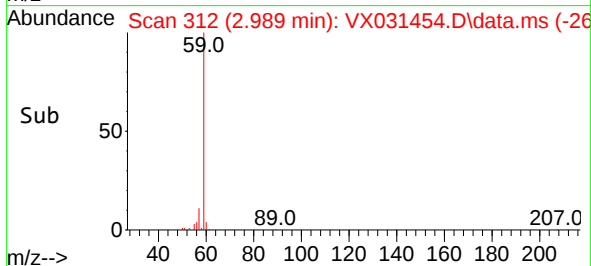
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



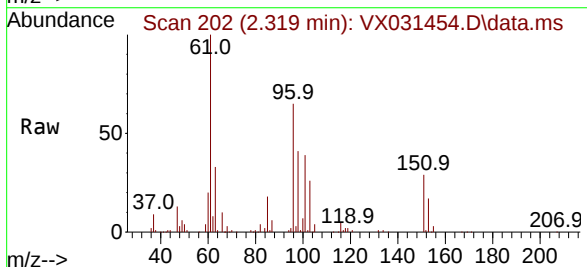
Tgt Ion: 59 Resp: 59740  
Ion Ratio Lower Upper  
59 100  
57 10.4 8.2 12.2

Manual Integrations  
APPROVED

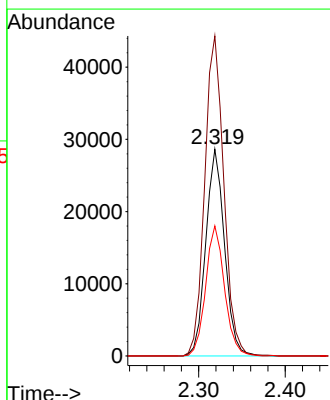
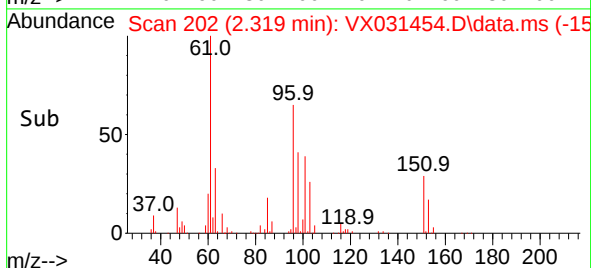
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

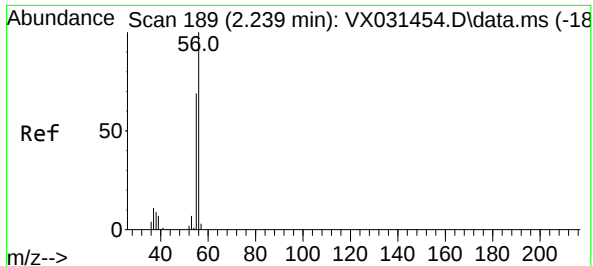


#12  
1,1-Dichloroethene  
Concen: 47.259 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32



Tgt Ion: 96 Resp: 43122  
Ion Ratio Lower Upper  
96 100  
61 154.8 135.3 202.9  
98 63.0 49.4 74.2





#13

Acrolein

Concen: 223.914 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

Tgt Ion: 56 Resp: 2981

Ion Ratio Lower Upper

56 100

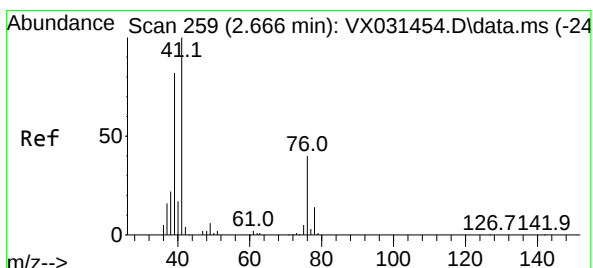
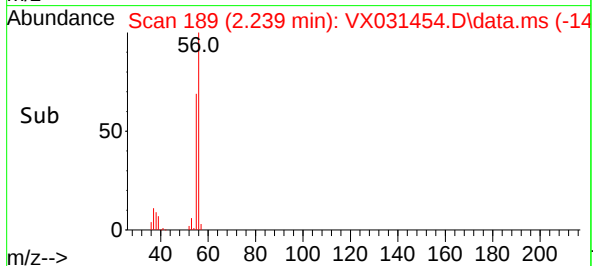
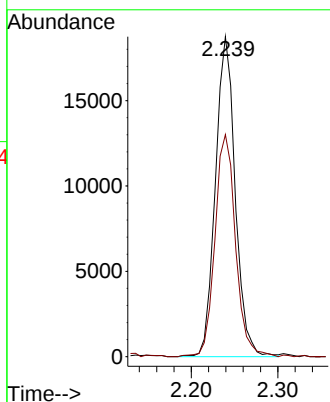
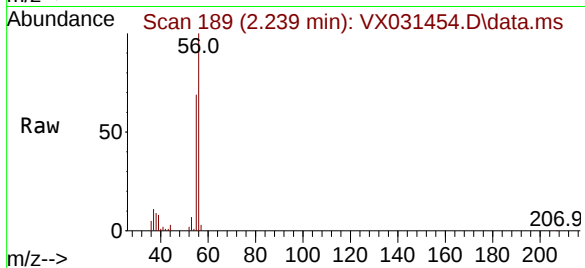
55 72.0 56.0 84.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#14

Allyl chloride

Concen: 46.396 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

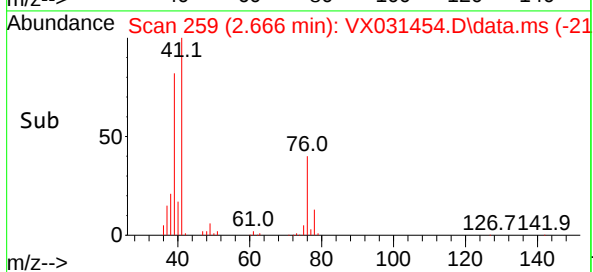
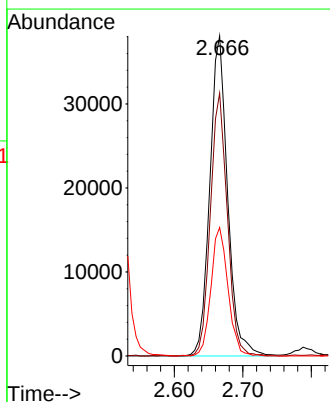
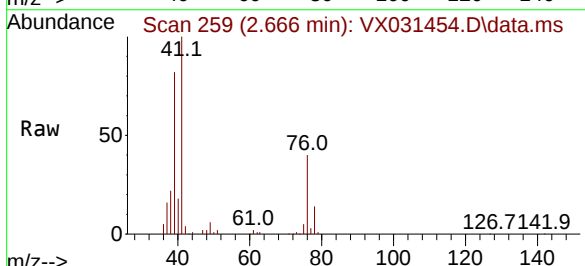
Tgt Ion: 41 Resp: 69036

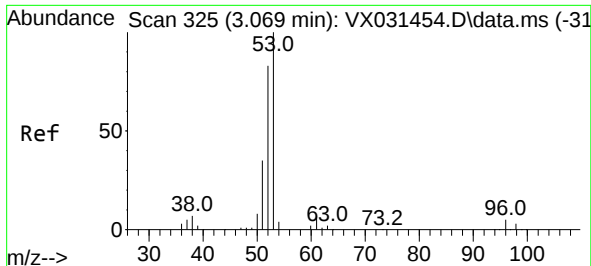
Ion Ratio Lower Upper

41 100

39 77.9 58.2 87.4

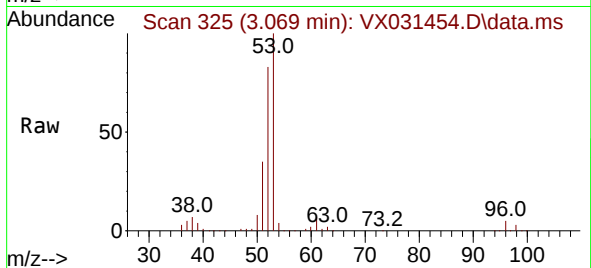
76 38.4 26.9 40.3





#15  
Acrylonitrile  
Concen: 241.997 ug/l  
RT: 3.069 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

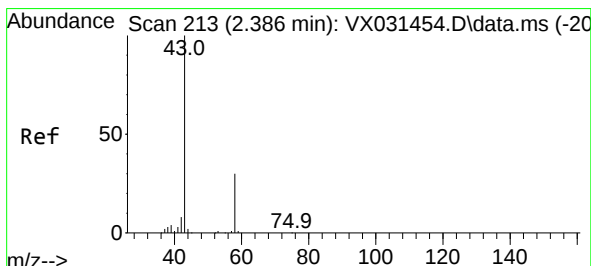
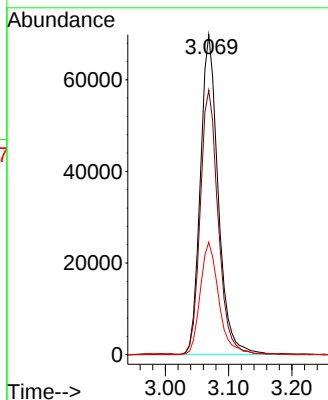
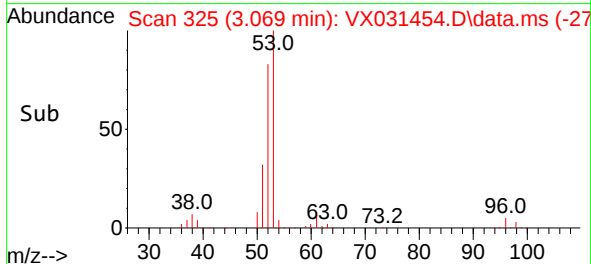
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 53 Resp: 136909  
Ion Ratio Lower Upper  
53 100  
52 83.8 66.9 100.3  
51 37.1 30.0 45.0

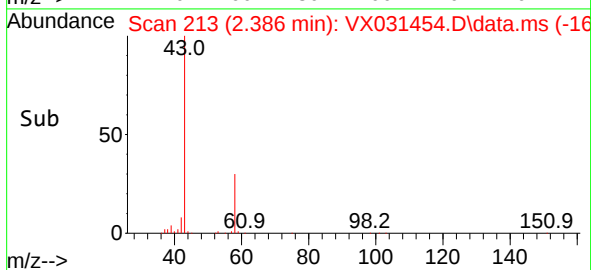
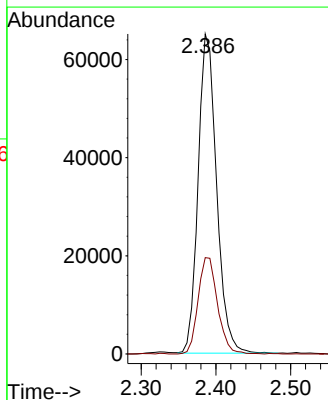
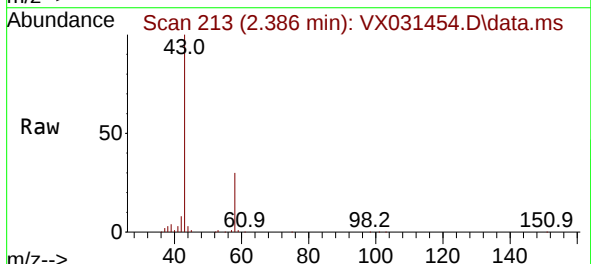
Manual Integrations  
APPROVED

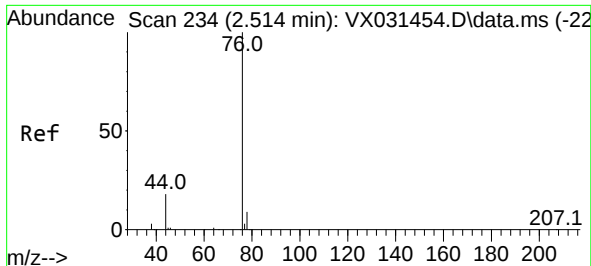
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#16  
Acetone  
Concen: 217.829 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

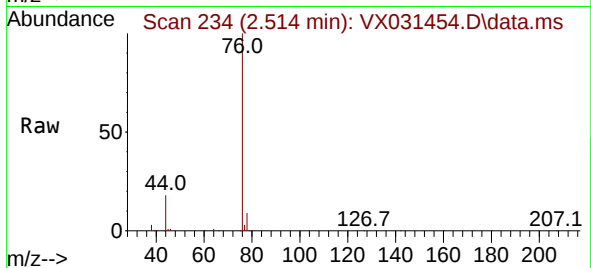
Tgt Ion: 43 Resp: 111824  
Ion Ratio Lower Upper  
43 100  
58 30.2 23.8 35.8





#17  
Carbon Disulfide  
Concen: 46.632 ug/l  
RT: 2.514 min Scan# 234  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

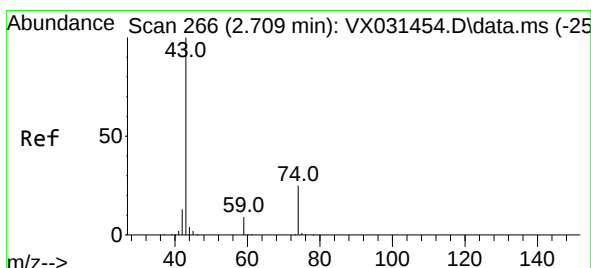
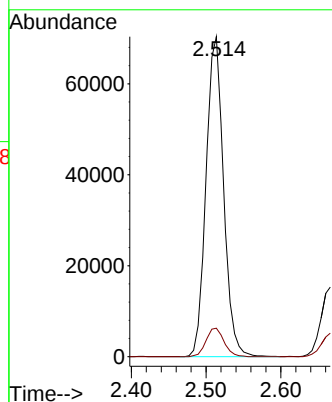
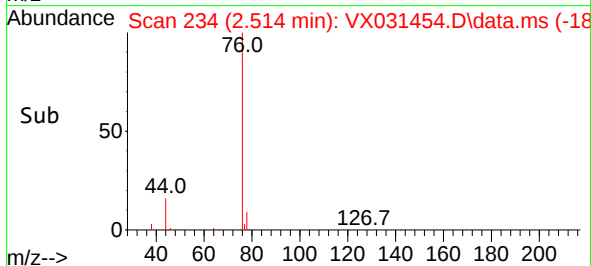
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 76 Resp: 114640  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.2 10.8

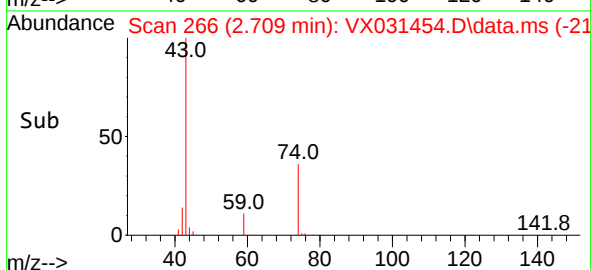
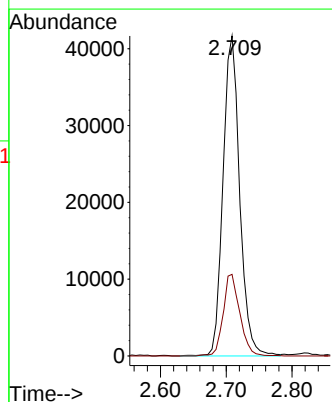
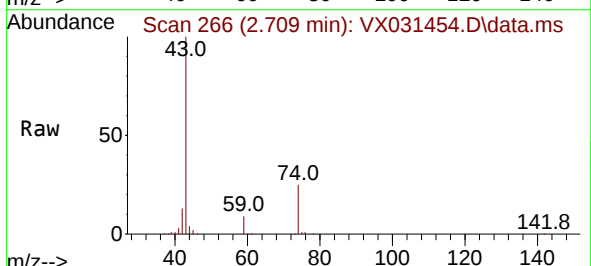
Manual Integrations  
APPROVED

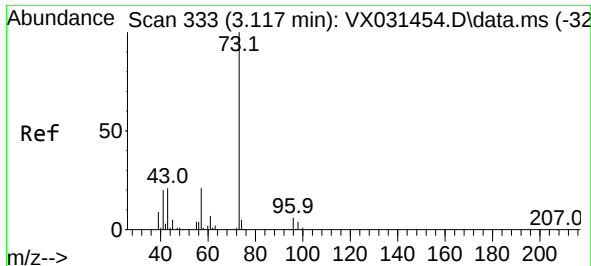
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#18  
Methyl Acetate  
Concen: 45.791 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

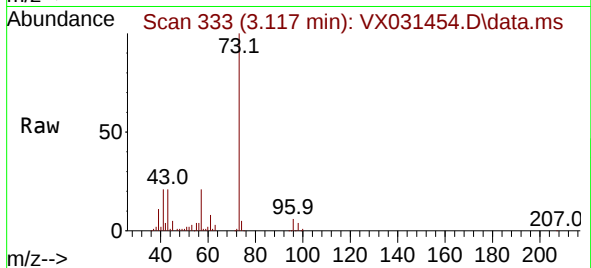
Tgt Ion: 43 Resp: 73564  
Ion Ratio Lower Upper  
43 100  
74 25.4 18.6 27.8





#19  
Methyl tert-butyl Ether  
Concen: 47.546 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

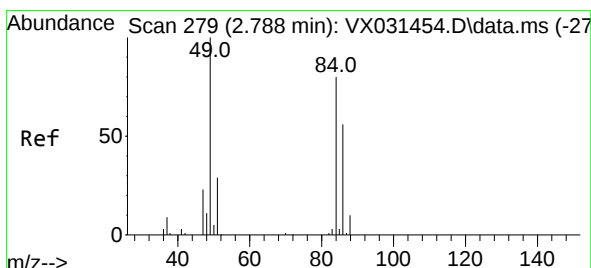
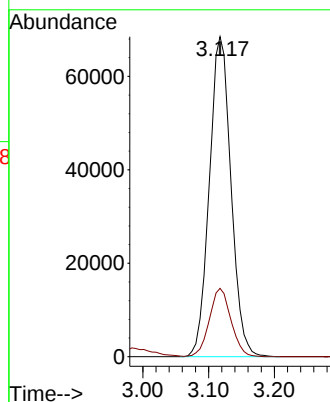
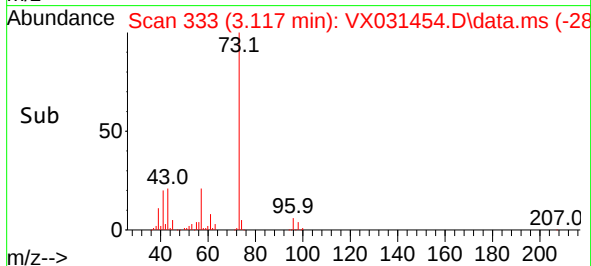
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 73 Resp: 156900  
Ion Ratio Lower Upper  
73 100  
57 21.4 17.2 25.8

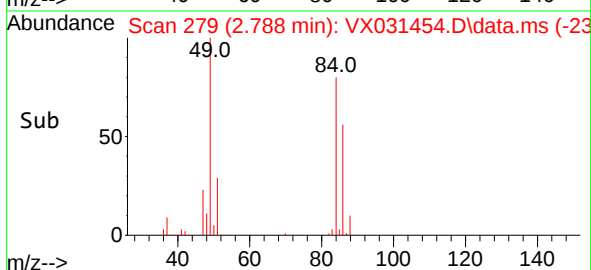
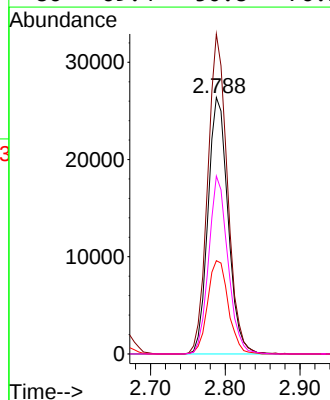
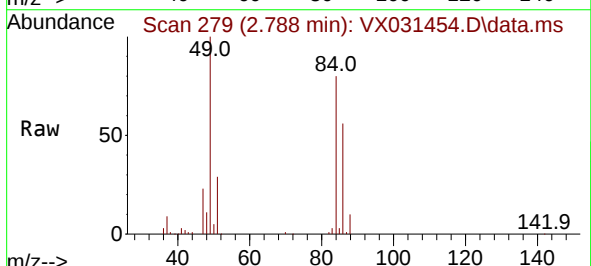
Manual Integrations  
APPROVED

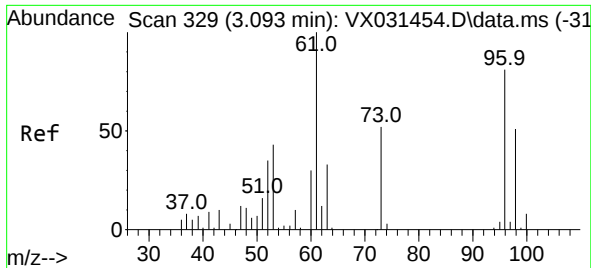
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#20  
Methylene Chloride  
Concen: 41.921 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

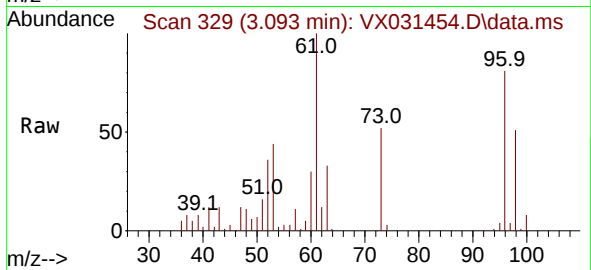
Tgt Ion: 84 Resp: 49118  
Ion Ratio Lower Upper  
84 100  
49 124.8 105.9 158.9  
51 36.4 32.2 48.2  
86 69.4 50.8 76.2





#21  
trans-1,2-Dichloroethene  
Concen: 48.200 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

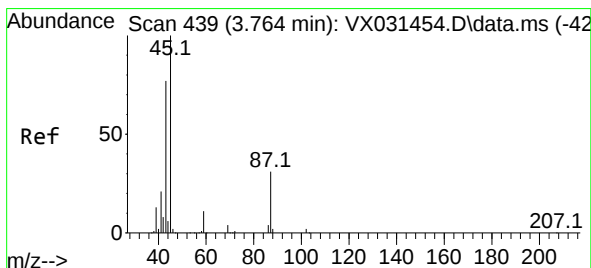
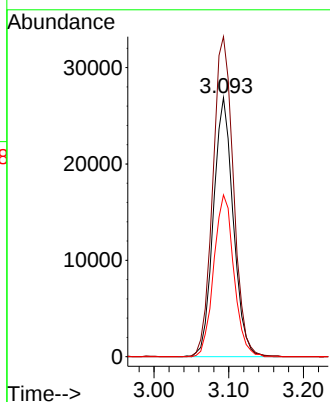
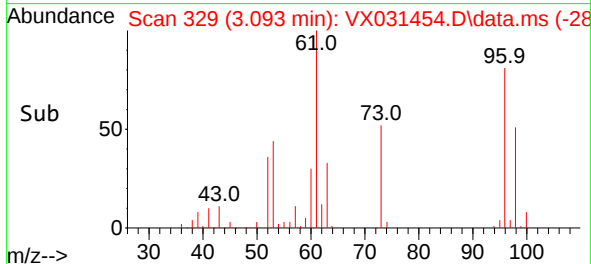
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



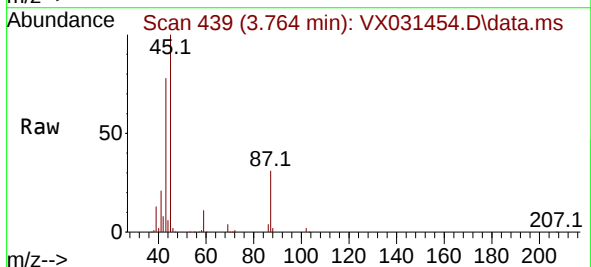
Tgt Ion: 96 Resp: 49664  
Ion Ratio Lower Upper  
96 100  
61 123.5 106.7 160.1  
98 62.5 48.7 73.1

Manual Integrations  
APPROVED

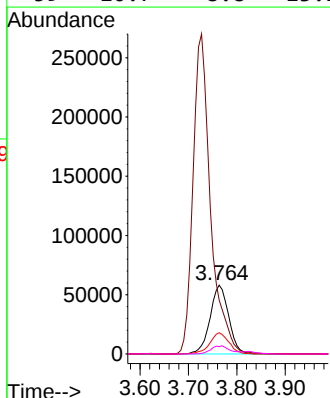
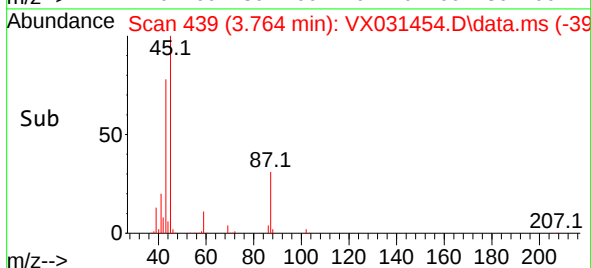
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

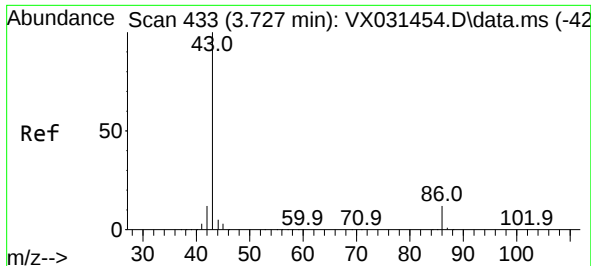


#22  
Diisopropyl ether  
Concen: 47.954 ug/l  
RT: 3.764 min Scan# 439  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32



Tgt Ion: 45 Resp: 154521  
Ion Ratio Lower Upper  
45 100  
43 77.8 59.0 88.6  
87 31.0 22.6 33.8  
59 10.7 8.8 13.2





#23

Vinyl Acetate

Concen: 246.389 ug/l

RT: 3.727 min Scan# 41

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

Tgt Ion: 43 Resp: 67896

Ion Ratio Lower Upper

43 100

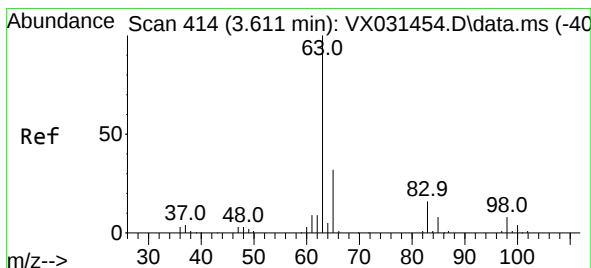
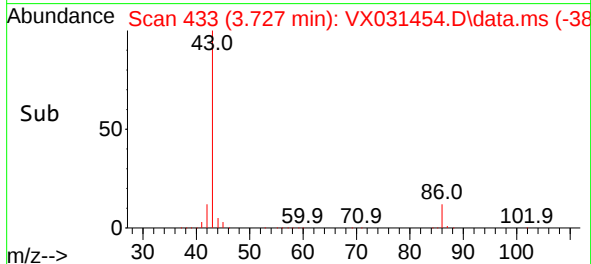
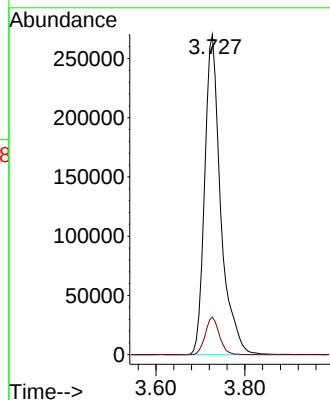
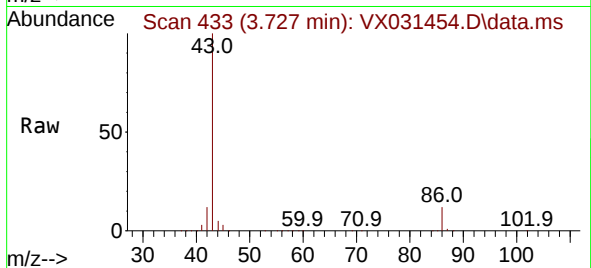
86 11.8 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#24

1,1-Dichloroethane

Concen: 47.446 ug/l

RT: 3.611 min Scan# 414

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

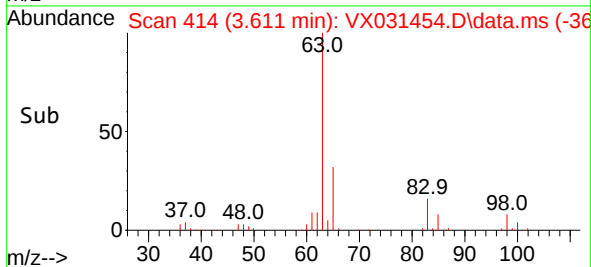
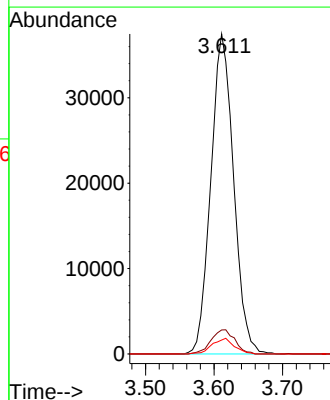
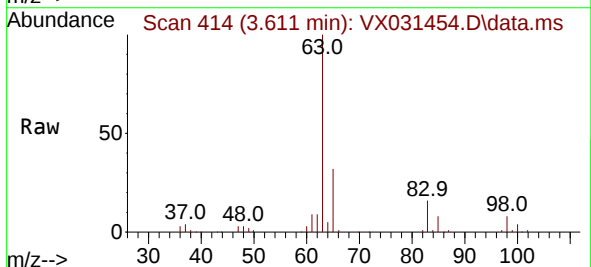
Tgt Ion: 63 Resp: 86397

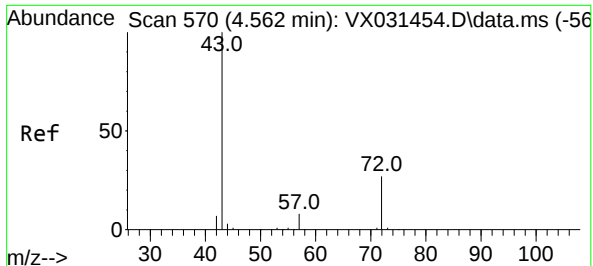
Ion Ratio Lower Upper

63 100

98 7.5 3.5 10.4

100 4.3 2.4 7.2





#25

2-Butanone

Concen: 236.890 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

Tgt Ion: 43 Resp: 19661

Ion Ratio Lower Upper

43 100

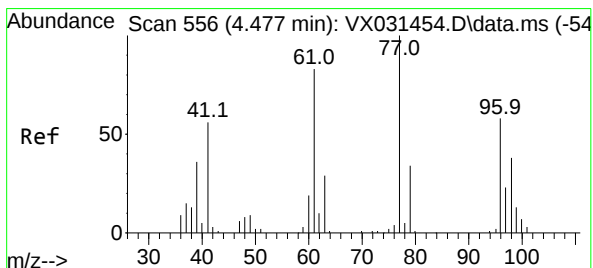
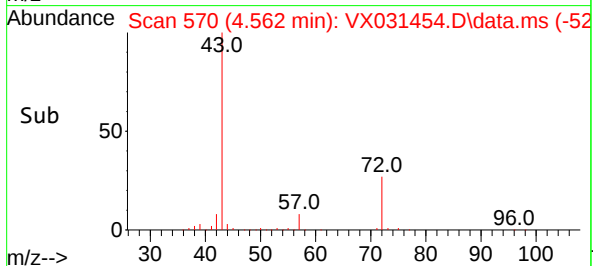
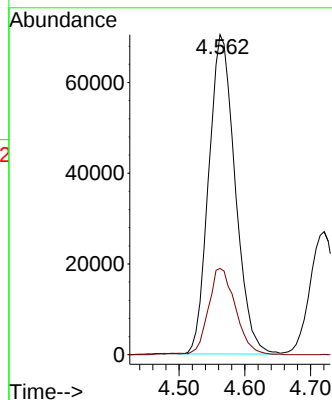
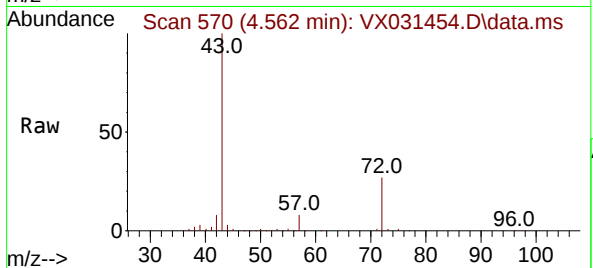
72 26.8 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#26

2,2-Dichloropropane

Concen: 48.131 ug/l

RT: 4.477 min Scan# 556

Delta R.T. 0.000 min

Lab File: VX031454.D

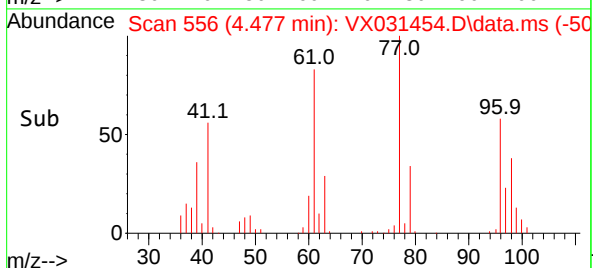
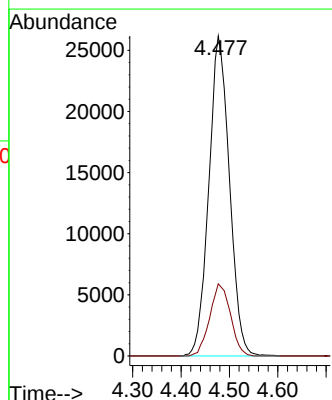
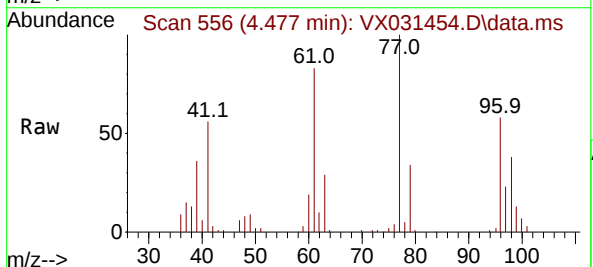
Acq: 19 Sep 2022 11:32

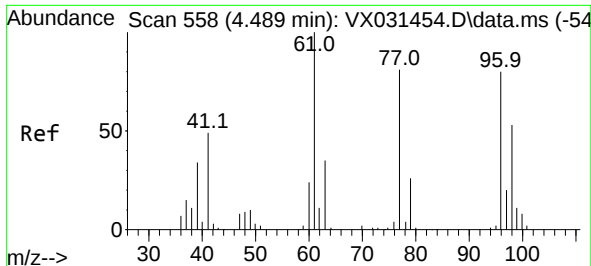
Tgt Ion: 77 Resp: 77419

Ion Ratio Lower Upper

77 100

97 22.7 10.9 32.6





#27

cis-1,2-Dichloroethene

Concen: 46.159 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

Tgt Ion: 96 Resp: 5732

Ion Ratio Lower Upper

96 100

61 137.2 0.0 305.2

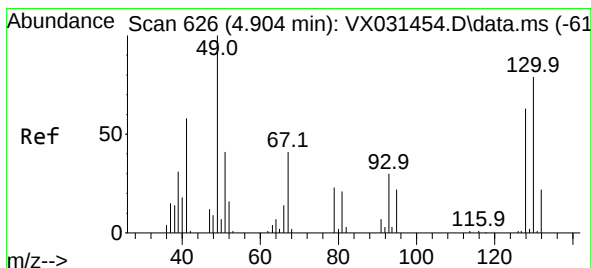
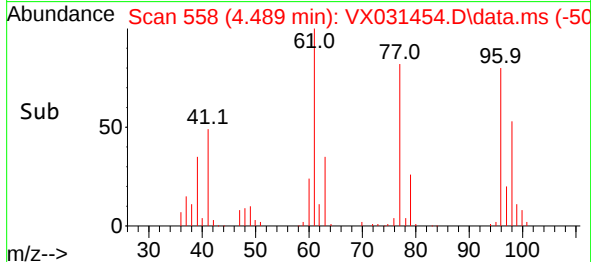
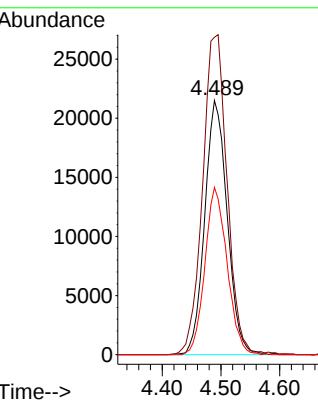
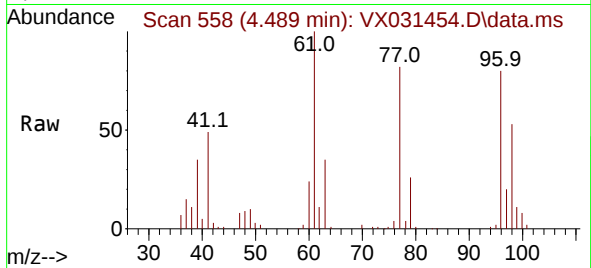
98 64.8 0.0 128.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#28

Bromochloromethane

Concen: 48.252 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

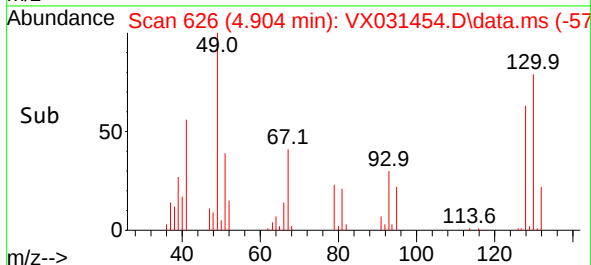
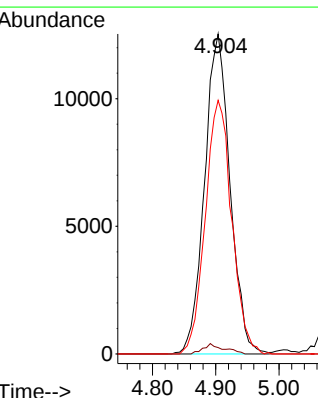
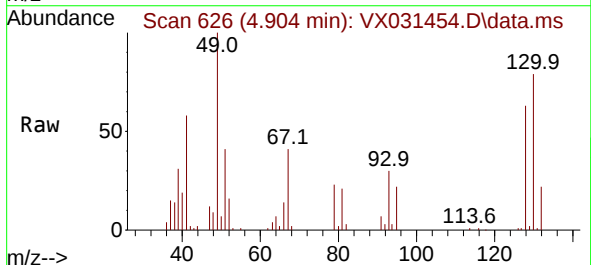
Tgt Ion: 49 Resp: 35101

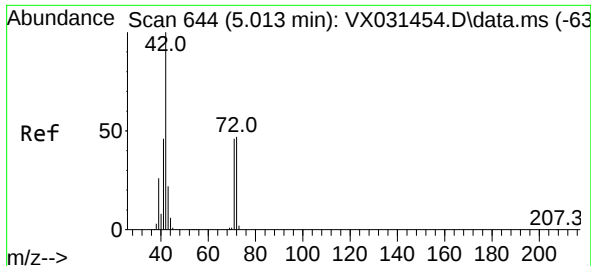
Ion Ratio Lower Upper

49 100

129 2.6 0.0 3.6

130 82.0 59.0 88.4





#29

Tetrahydrofuran

Concen: 236.838 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

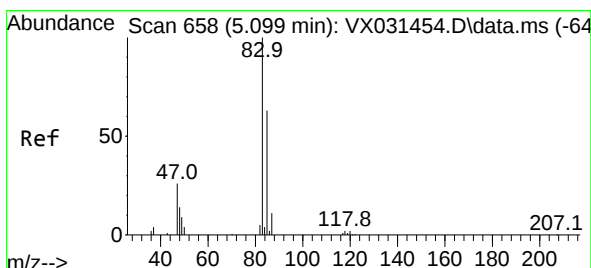
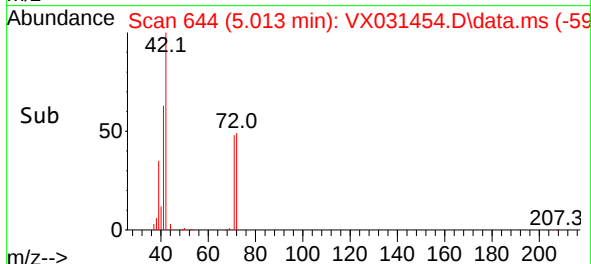
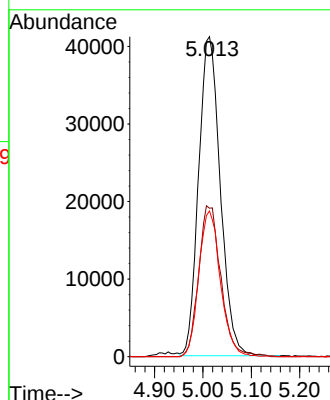
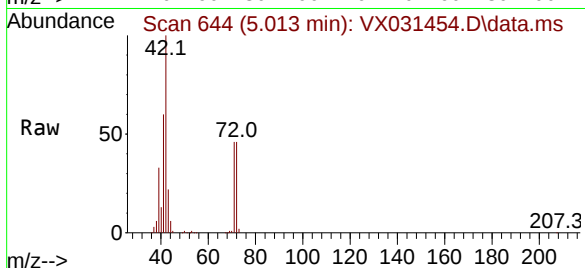
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 42    | Resp: | 12819 |
| Ion Ratio | Lower | Upper |       |
| 42        | 100   |       |       |
| 72        | 48.4  | 36.4  | 54.6  |
| 71        | 45.6  | 33.5  | 50.3  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#30

Chloroform

Concen: 49.119 ug/l

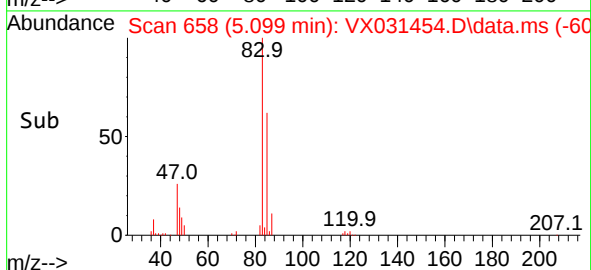
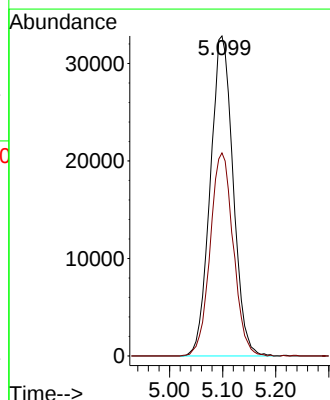
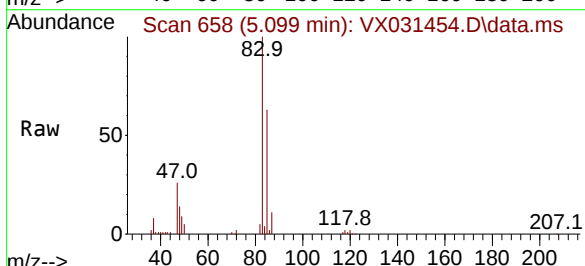
RT: 5.099 min Scan# 658

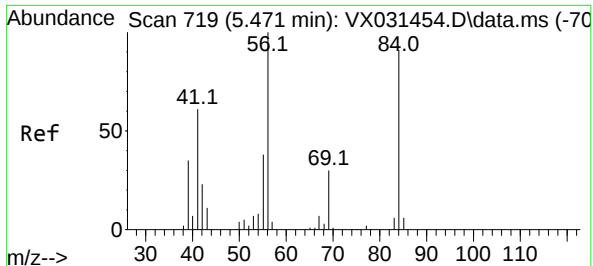
Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

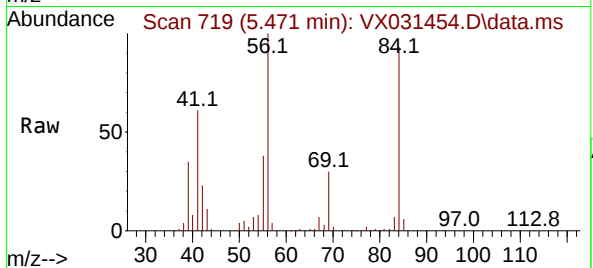
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 98098 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 63.5  | 52.8  | 79.2  |





#31  
Cyclohexane  
Concen: 48.167 ug/l  
RT: 5.471 min Scan# 719  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

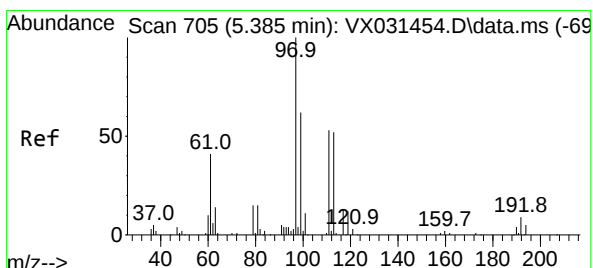
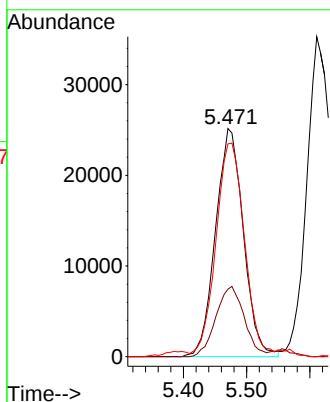
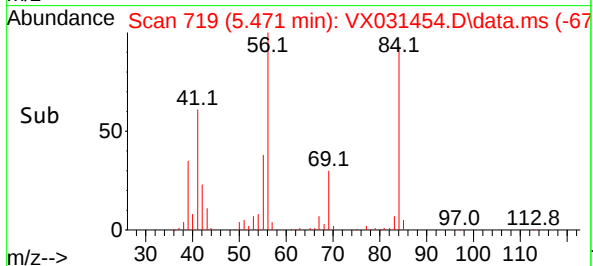
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



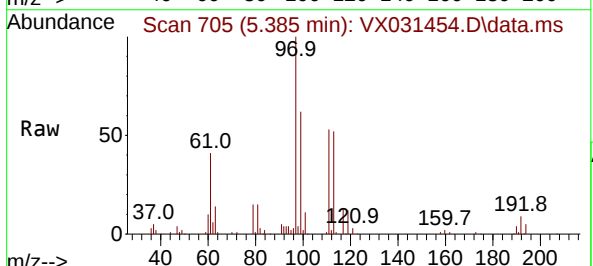
Tgt Ion: 56 Resp: 76804  
Ion Ratio Lower Upper  
56 100  
69 29.6 25.1 37.7  
84 91.2 70.2 105.4

Manual Integrations  
APPROVED

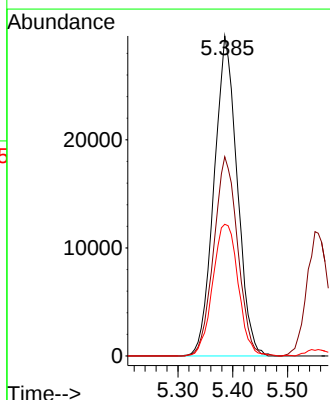
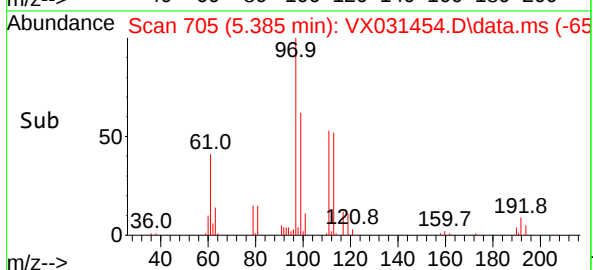
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

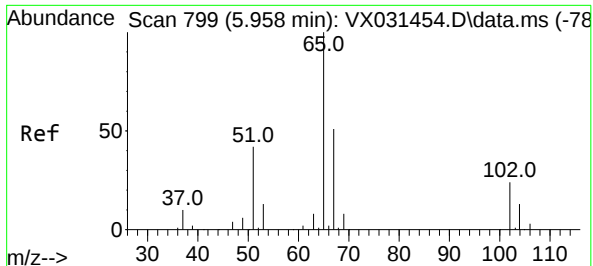


#32  
1,1,1-Trichloroethane  
Concen: 47.925 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32



Tgt Ion: 97 Resp: 86936  
Ion Ratio Lower Upper  
97 100  
99 64.3 51.3 76.9  
61 45.4 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 45.997 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

Tgt Ion: 65 Resp: 53504

Ion Ratio Lower Upper

65 100

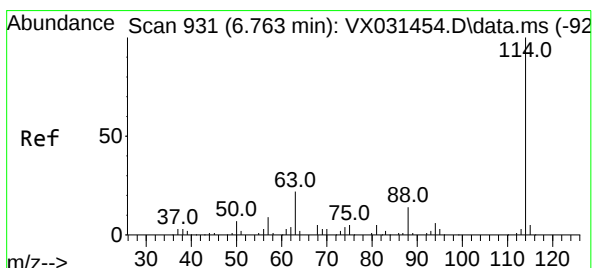
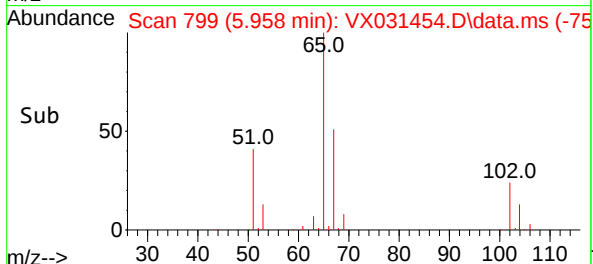
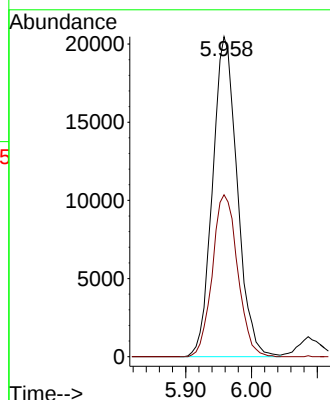
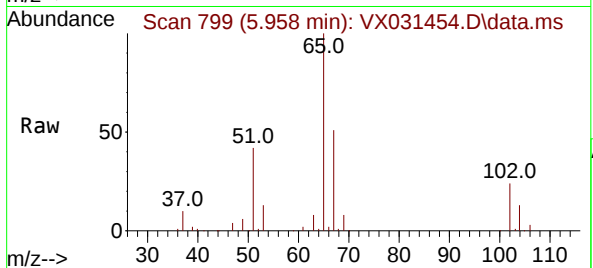
67 51.7 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

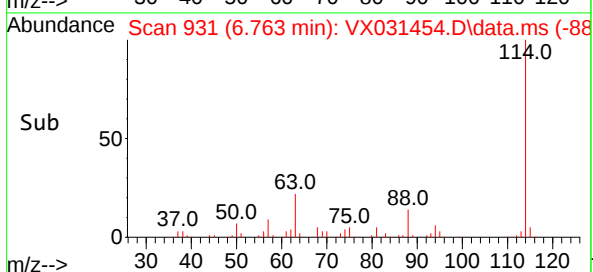
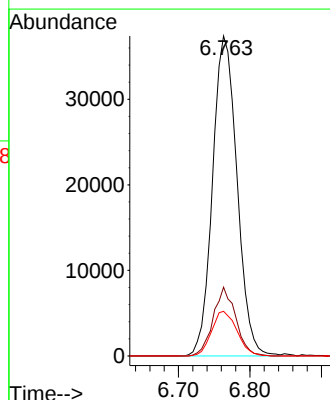
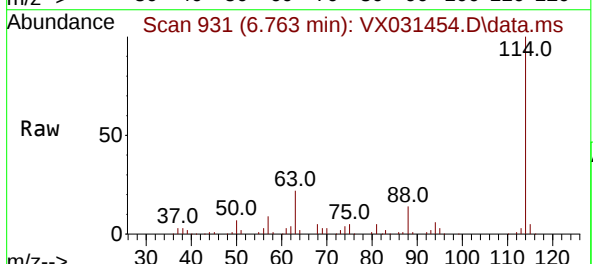
Tgt Ion:114 Resp: 89019

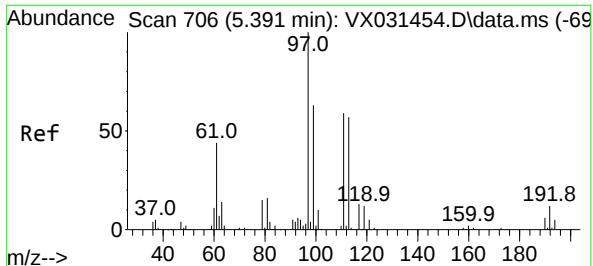
Ion Ratio Lower Upper

114 100

63 21.5 0.0 42.6

88 13.9 0.0 33.0





#35

Dibromofluoromethane

Concen: 47.368 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

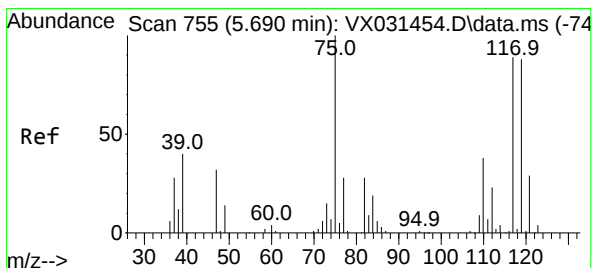
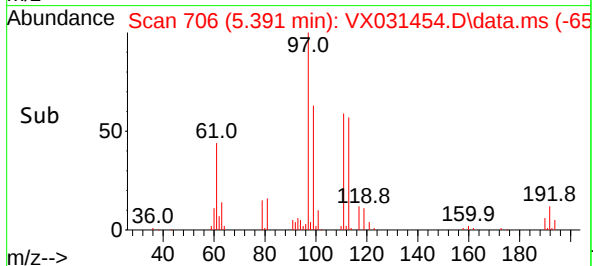
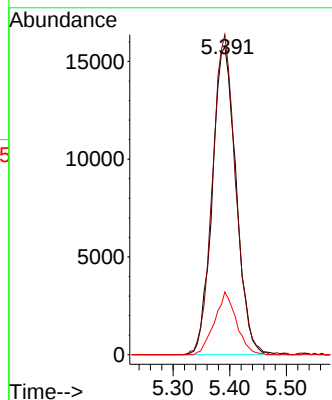
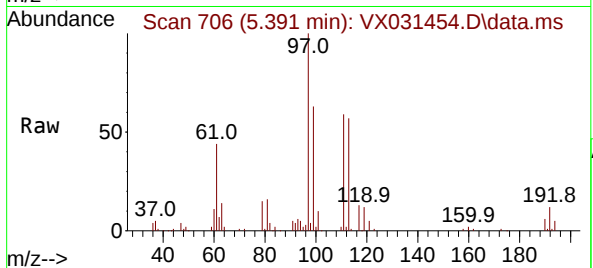
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 4585  |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 101.3 | 82.4  | 123.6 |
| 192       | 18.7  | 14.1  | 21.1  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#36

1,1-Dichloropropene

Concen: 49.564 ug/l

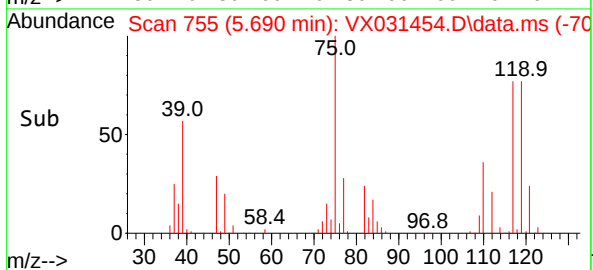
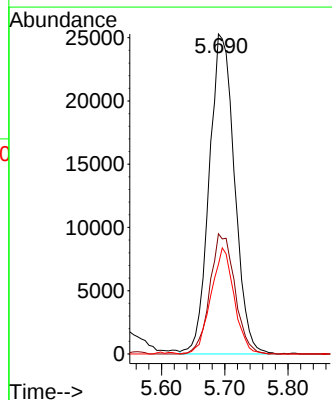
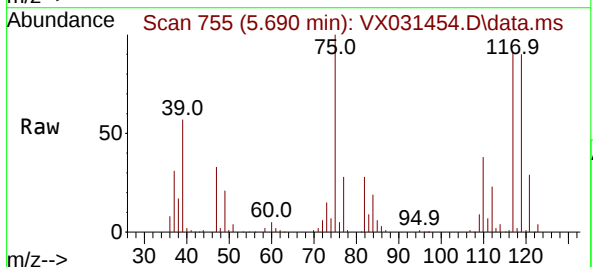
RT: 5.690 min Scan# 755

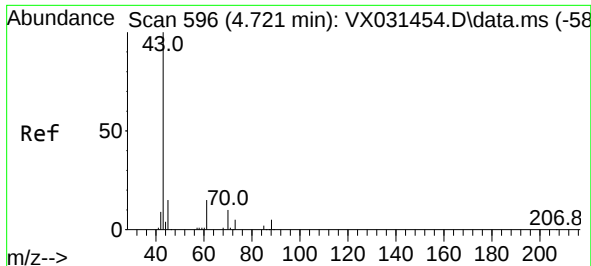
Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

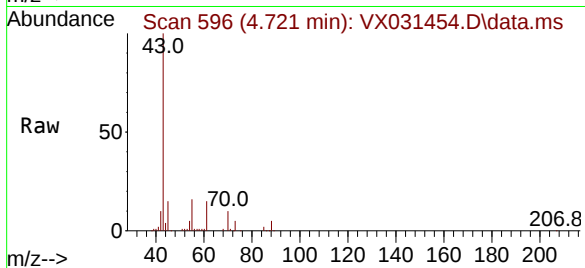
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 70133 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 37.0  | 17.5  | 52.5  |
| 77        | 30.5  | 24.9  | 37.3  |





#37  
Ethyl Acetate  
Concen: 46.577 ug/l  
RT: 4.721 min Scan# 596  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

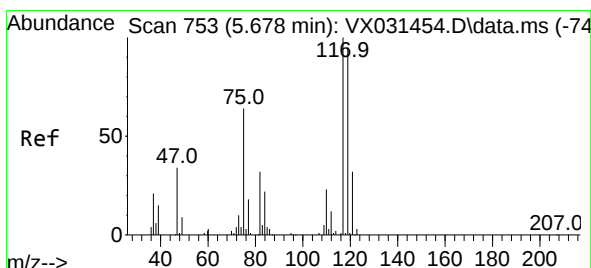
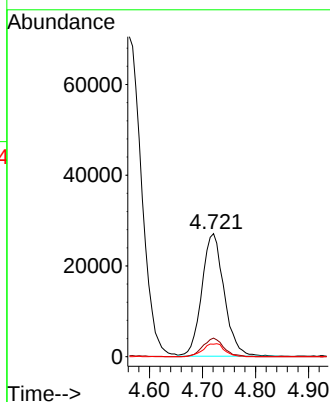
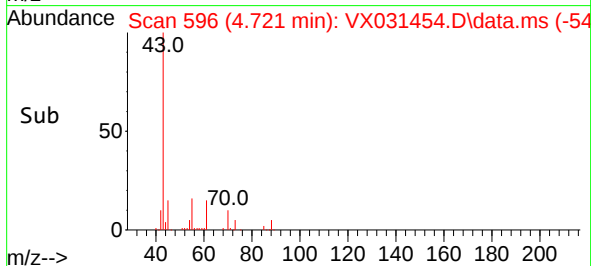
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 43 Resp: 78624  
Ion Ratio Lower Upper  
43 100  
61 14.2 11.1 16.7  
70 10.3 8.6 13.0

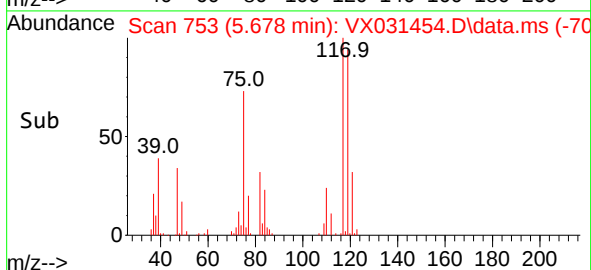
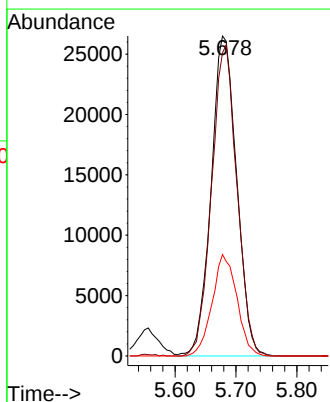
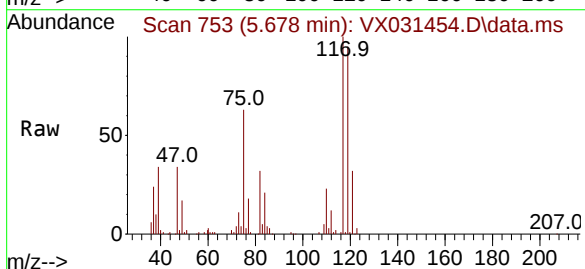
Manual Integrations  
APPROVED

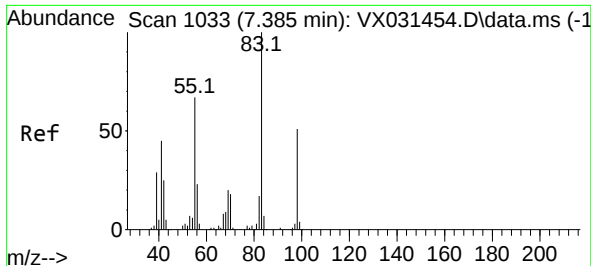
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#38  
Carbon Tetrachloride  
Concen: 49.157 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

Tgt Ion:117 Resp: 77099  
Ion Ratio Lower Upper  
117 100  
119 94.7 74.6 112.0  
121 31.7 25.3 37.9





#39

Methylcyclohexane

Concen: 48.050 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

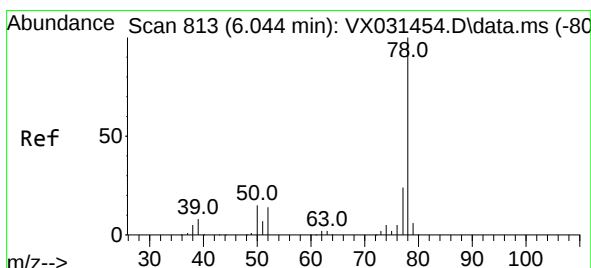
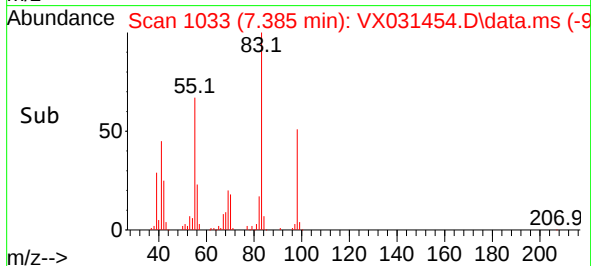
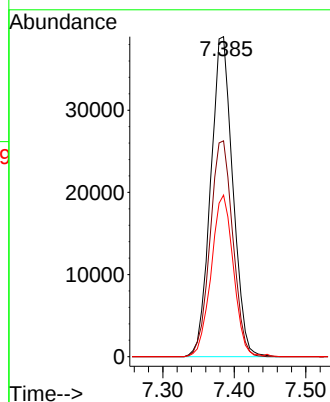
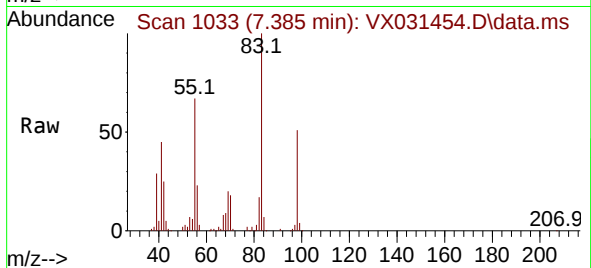
|             |                |
|-------------|----------------|
| Tgt Ion: 83 | Resp: 83650    |
| Ion Ratio   | Lower Upper    |
| 83          | 100            |
| 55          | 67.4 61.0 91.4 |
| 98          | 50.5 37.7 56.5 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#40

Benzene

Concen: 48.996 ug/l

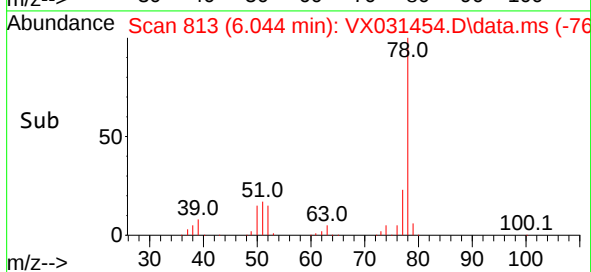
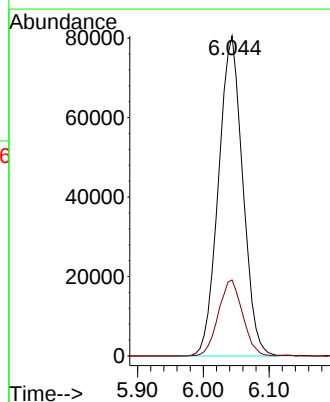
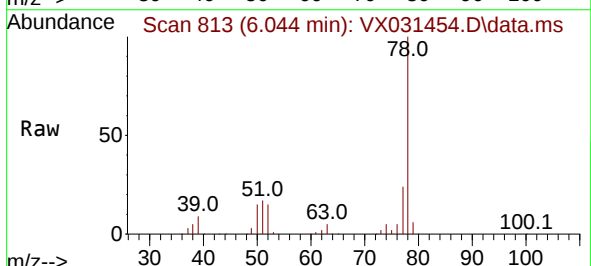
RT: 6.044 min Scan# 813

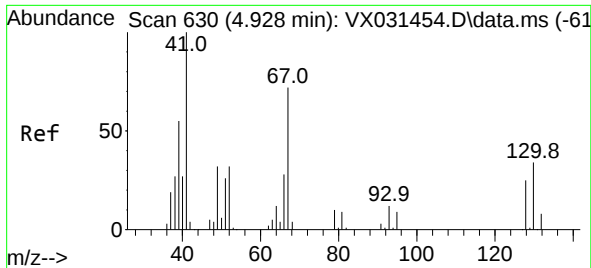
Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

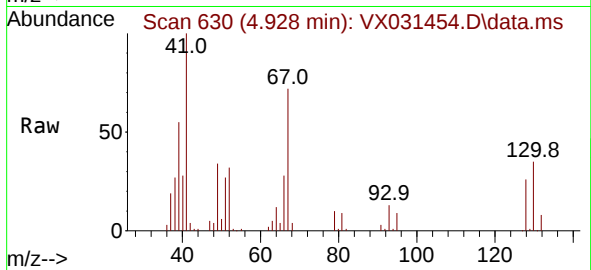
|             |                |
|-------------|----------------|
| Tgt Ion: 78 | Resp: 206829   |
| Ion Ratio   | Lower Upper    |
| 78          | 100            |
| 77          | 23.7 18.7 28.1 |





#41  
Methacrylonitrile  
Concen: 47.563 ug/l  
RT: 4.928 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

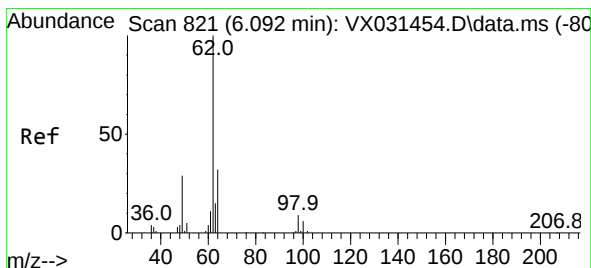
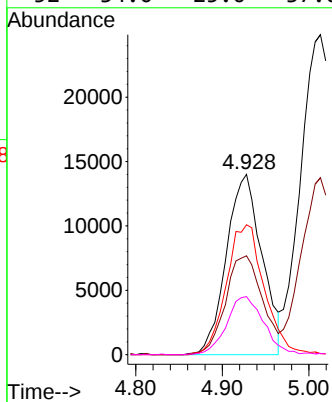
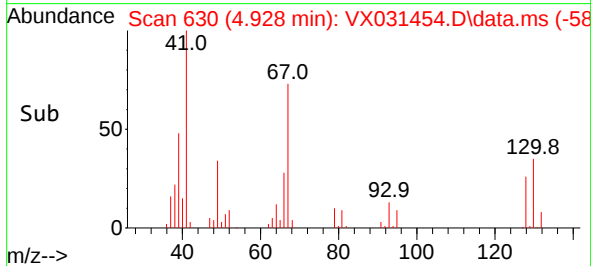
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



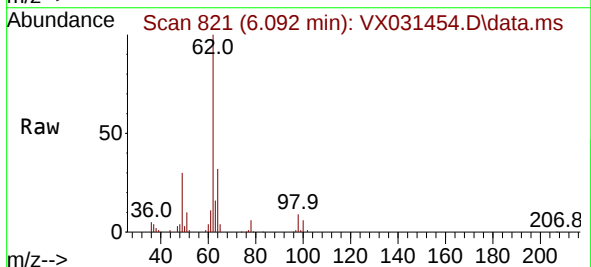
Tgt Ion: 41 Resp: 3997  
Ion Ratio Lower Upper  
41 100  
39 56.9 45.0 67.6  
67 76.9 58.2 87.4  
52 34.0 25.0 37.6

Manual Integrations  
APPROVED

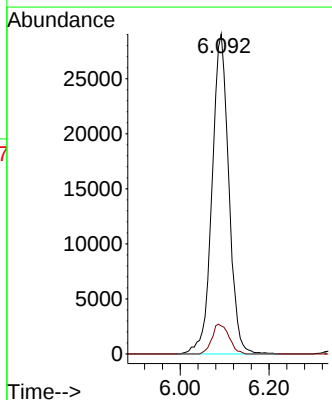
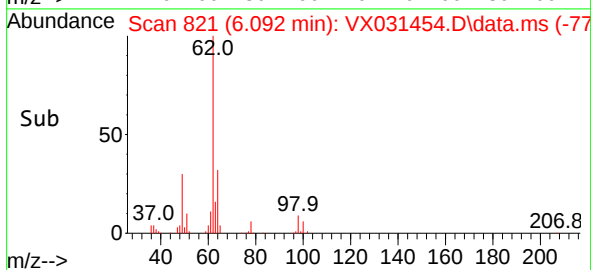
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

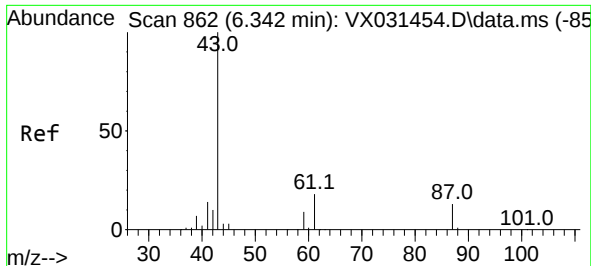


#42  
1,2-Dichloroethane  
Concen: 48.871 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32



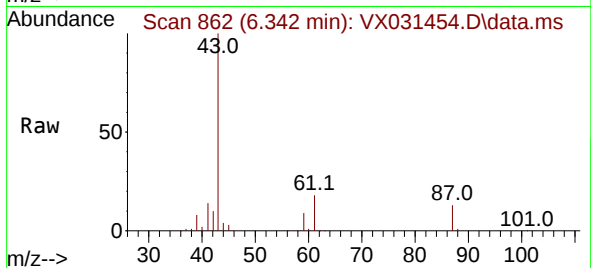
Tgt Ion: 62 Resp: 76041  
Ion Ratio Lower Upper  
62 100  
98 9.5 0.0 17.8





#43  
Isopropyl Acetate  
Concen: 49.222 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

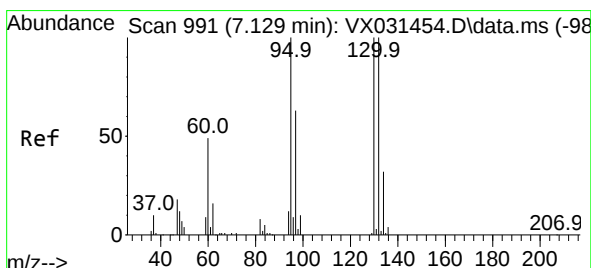
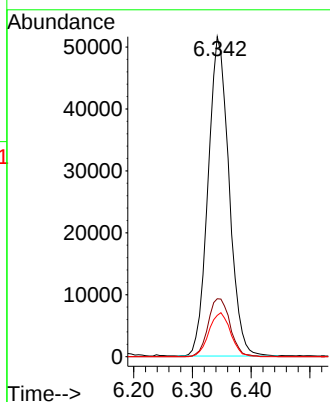
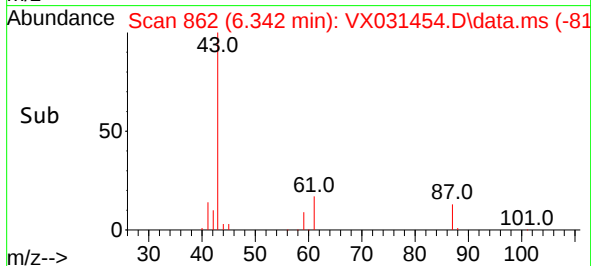
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 43 Resp: 127704  
Ion Ratio Lower Upper  
43 100  
61 19.1 15.3 22.9  
87 14.2 10.6 15.8

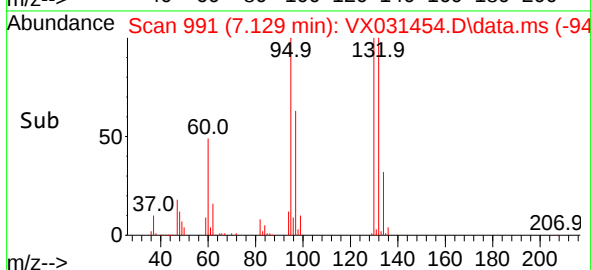
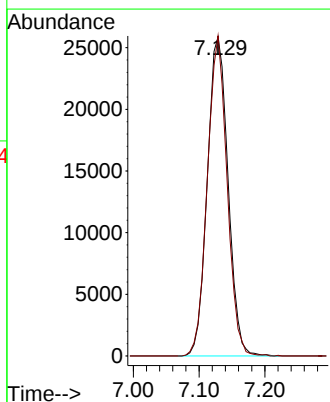
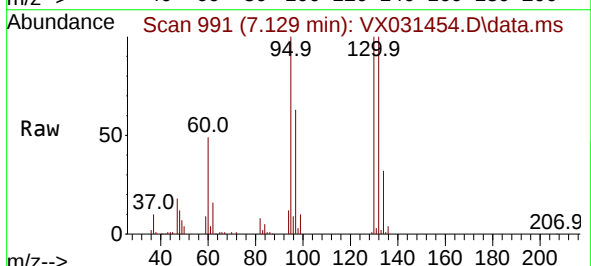
Manual Integrations  
APPROVED

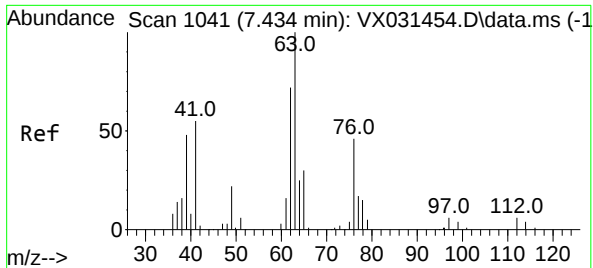
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#44  
Trichloroethene  
Concen: 47.419 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

Tgt Ion:130 Resp: 56756  
Ion Ratio Lower Upper  
130 100  
95 100.3 0.0 206.8





#45

1,2-Dichloropropane

Concen: 48.358 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

Tgt Ion: 63 Resp: 5131

Ion Ratio Lower Upper

63 100

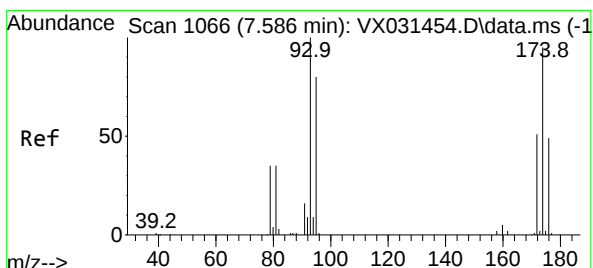
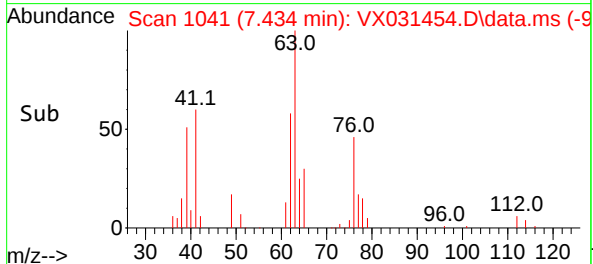
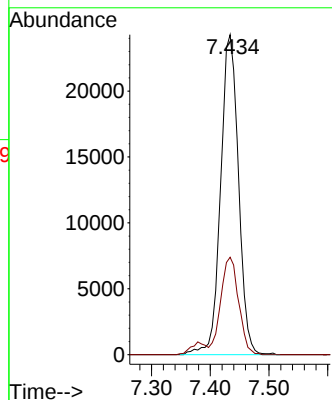
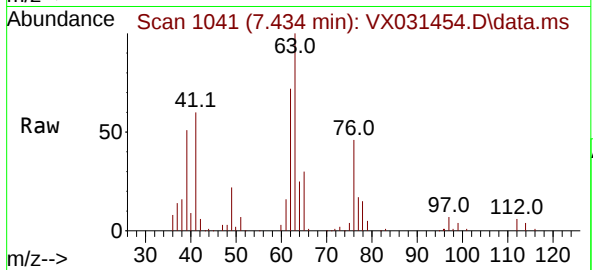
65 30.5 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#46

Dibromomethane

Concen: 48.666 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

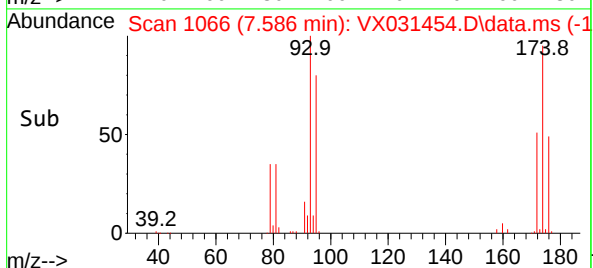
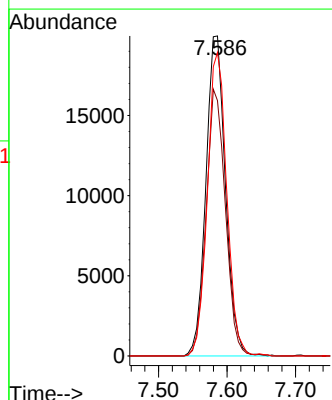
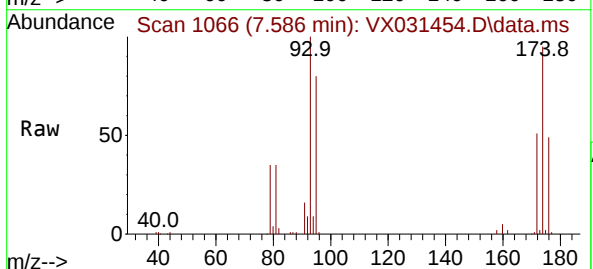
Tgt Ion: 93 Resp: 39751

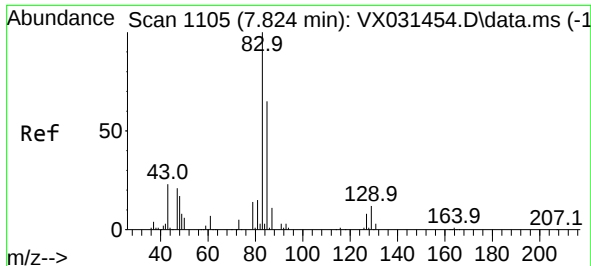
Ion Ratio Lower Upper

93 100

95 82.0 65.5 98.3

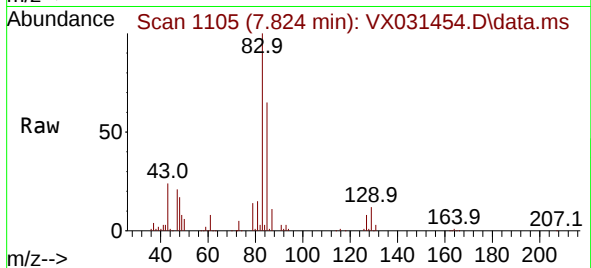
174 93.6 67.6 101.4





#47  
Bromodichloromethane  
Concen: 48.822 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

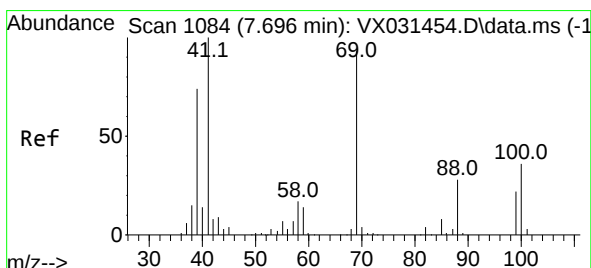
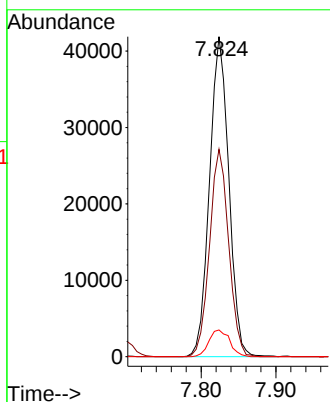
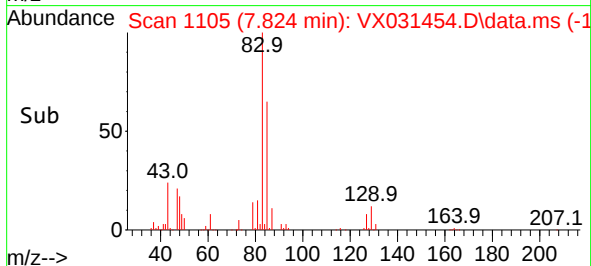
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 83 Resp: 7497  
Ion Ratio Lower Upper  
83 100  
85 64.8 51.0 76.6  
127 8.3 7.0 10.6

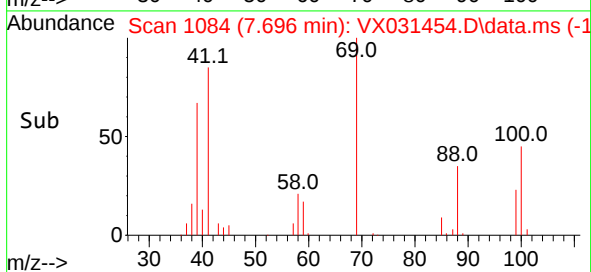
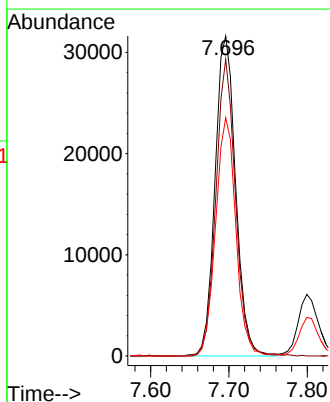
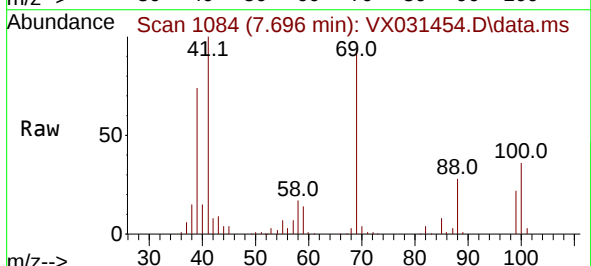
Manual Integrations  
APPROVED

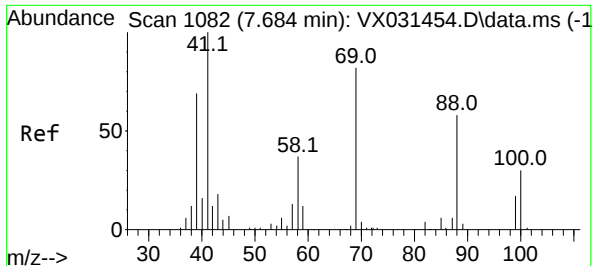
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#48  
Methyl methacrylate  
Concen: 48.797 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

Tgt Ion: 41 Resp: 57839  
Ion Ratio Lower Upper  
41 100  
69 88.2 64.6 96.8  
39 73.5 51.4 77.0





#49

1,4-Dioxane

Concen: 1003.441 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

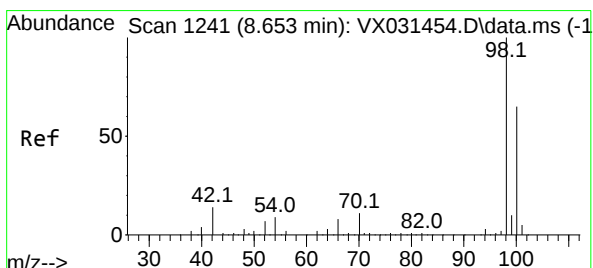
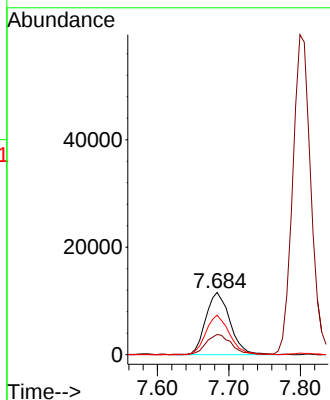
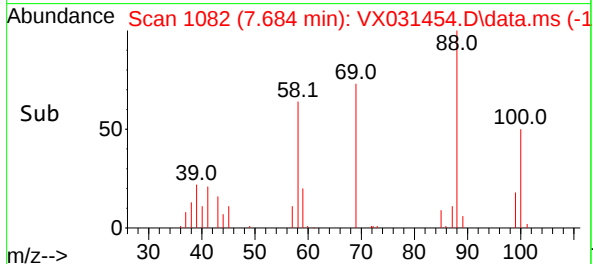
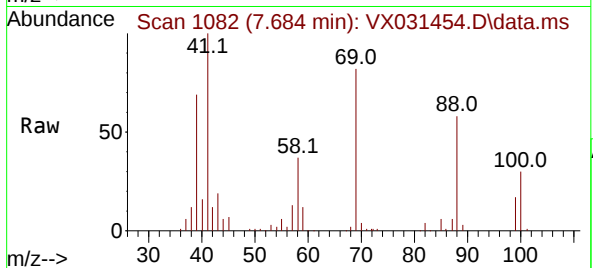
|             |             |
|-------------|-------------|
| Tgt Ion: 88 | Resp: 27162 |
| Ion Ratio   | Lower Upper |
| 88 100      |             |
| 43 32.6     | 27.1 40.7   |
| 58 62.0     | 53.9 80.9   |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#50

Toluene-d8

Concen: 46.945 ug/l

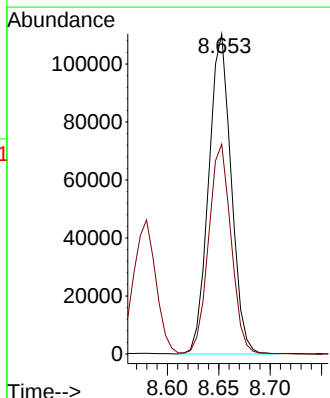
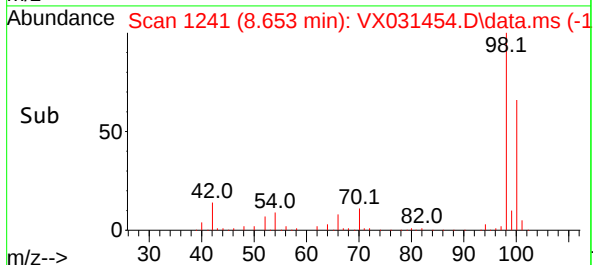
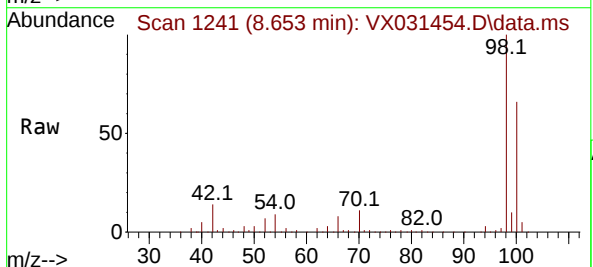
RT: 8.653 min Scan# 1241

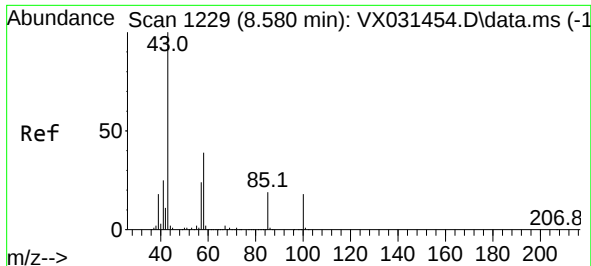
Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

|             |              |
|-------------|--------------|
| Tgt Ion: 98 | Resp: 168047 |
| Ion Ratio   | Lower Upper  |
| 98 100      |              |
| 100 65.5    | 52.5 78.7    |





#51

4-Methyl-2-Pentanone

Concen: 251.096 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

Tgt Ion: 43 Resp: 419010

Ion Ratio Lower Upper

43 100

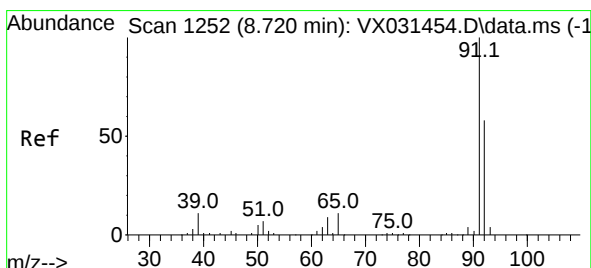
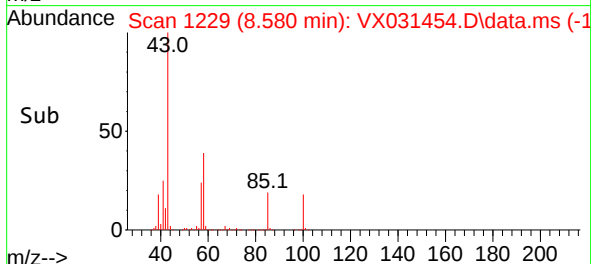
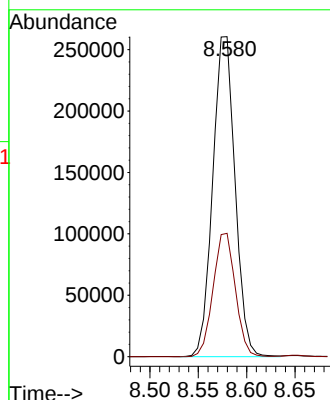
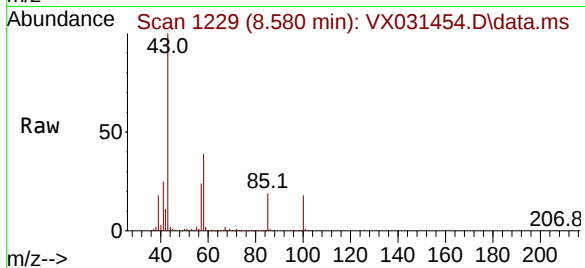
58 38.4 30.6 46.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#52

Toluene

Concen: 49.426 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX031454.D

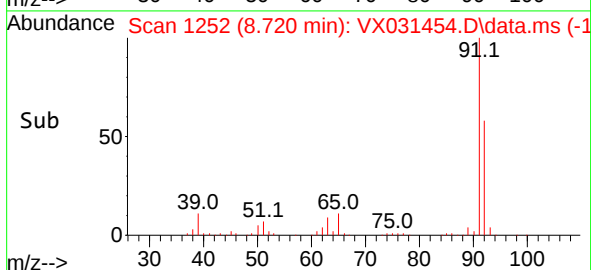
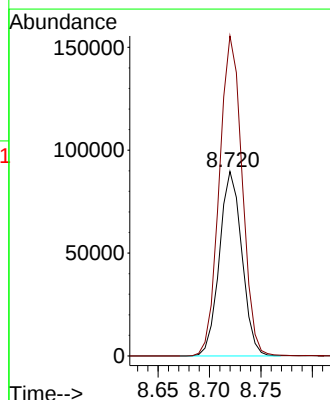
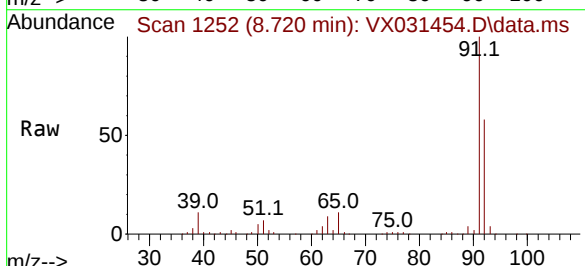
Acq: 19 Sep 2022 11:32

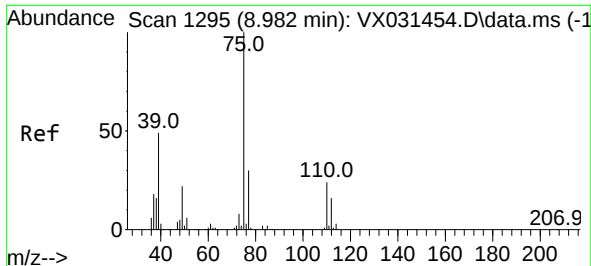
Tgt Ion: 92 Resp: 136076

Ion Ratio Lower Upper

92 100

91 176.3 137.1 205.7





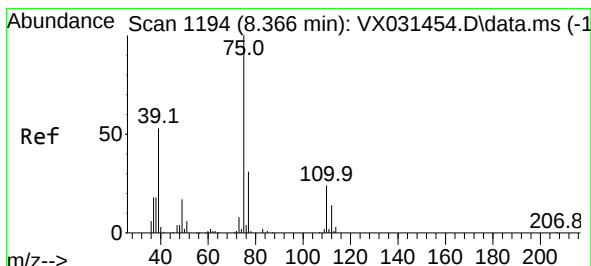
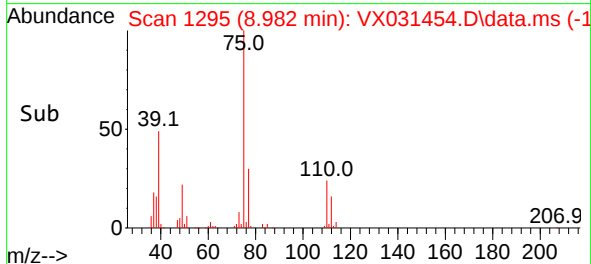
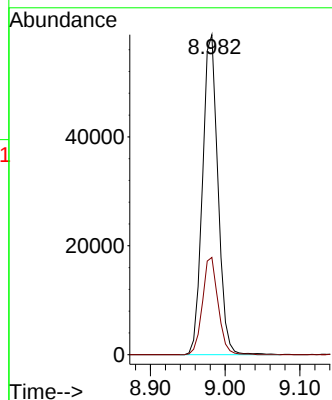
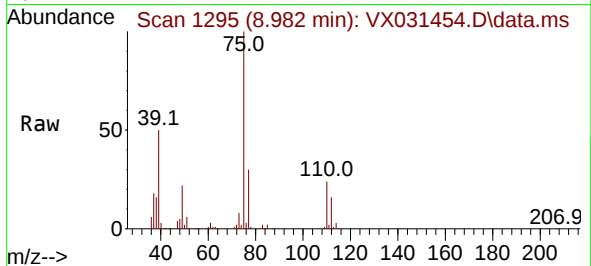
#53  
t-1,3-Dichloropropene  
Concen: 53.004 ug/l  
RT: 8.982 min Scan# 1295  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

Tgt Ion: 75 Resp: 8423  
Ion Ratio Lower Upper  
75 100  
77 30.4 24.8 37.2

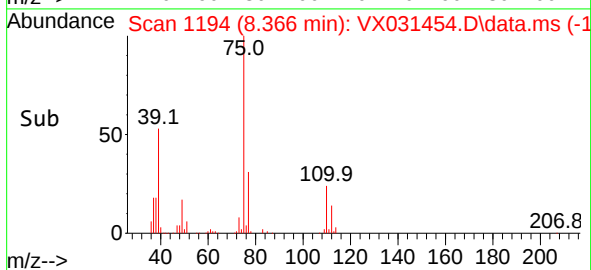
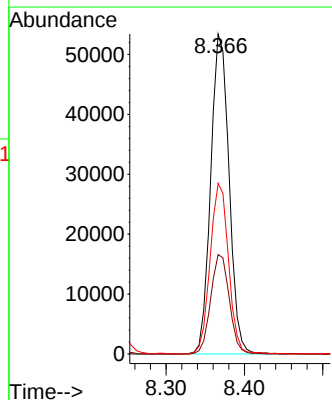
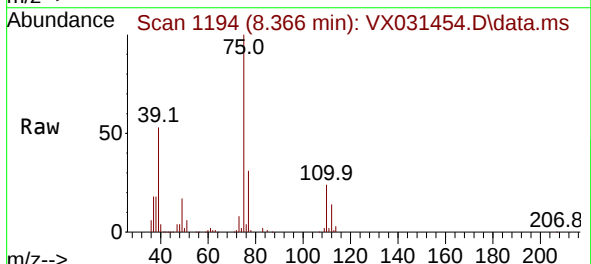
Manual Integrations  
APPROVED

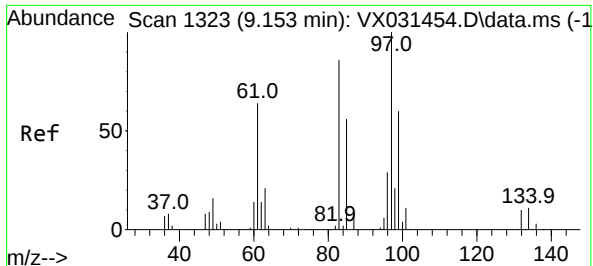
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#54  
cis-1,3-Dichloropropene  
Concen: 49.941 ug/l  
RT: 8.366 min Scan# 1194  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

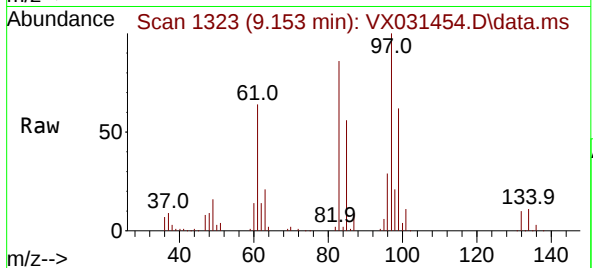
Tgt Ion: 75 Resp: 86798  
Ion Ratio Lower Upper  
75 100  
77 31.1 24.4 36.6  
39 53.3 43.7 65.5





#55  
1,1,2-Trichloroethane  
Concen: 48.330 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

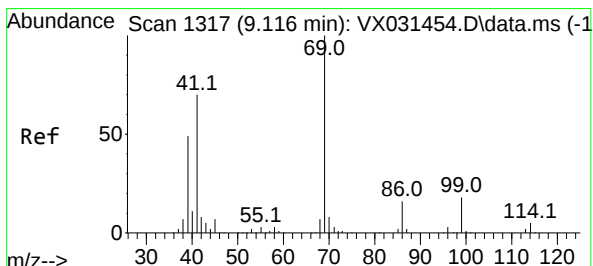
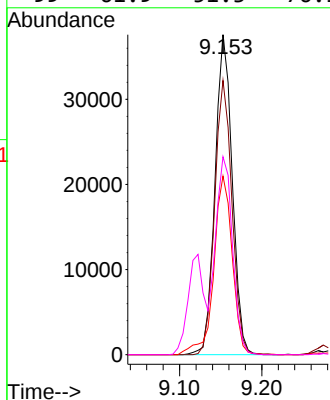
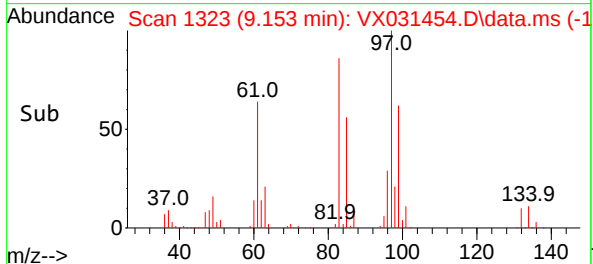
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



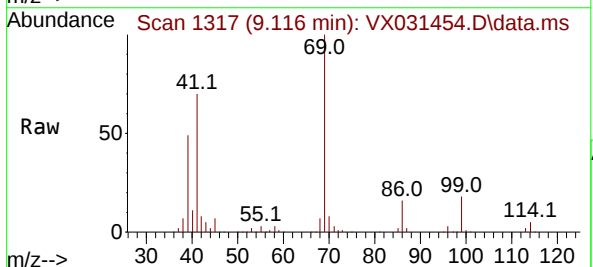
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 85.7  | 69.0  | 103.6 |
| 85      | 55.8  | 44.1  | 66.1  |
| 99      | 61.9  | 51.3  | 76.9  |

Manual Integrations  
APPROVED

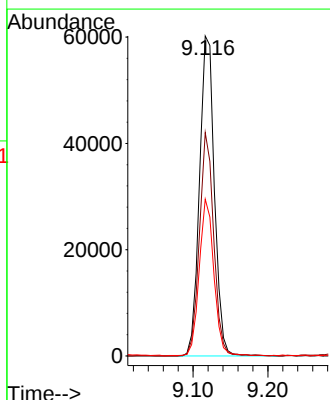
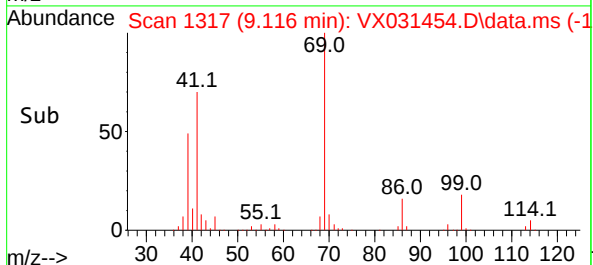
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

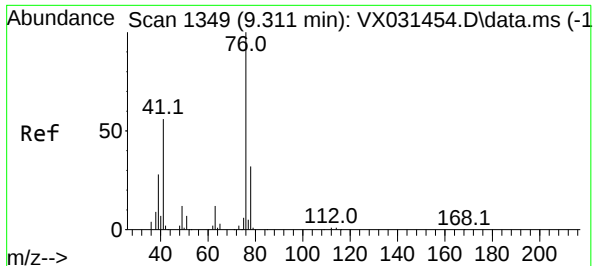


#56  
Ethyl methacrylate  
Concen: 51.729 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 67.0  | 54.2  | 81.4  |
| 39      | 48.6  | 34.2  | 51.2  |





#57

1,3-Dichloropropane

Concen: 49.045 ug/l

RT: 9.311 min Scan# 11304

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

Tgt Ion: 76 Resp: 91304

Ion Ratio Lower Upper

76 100

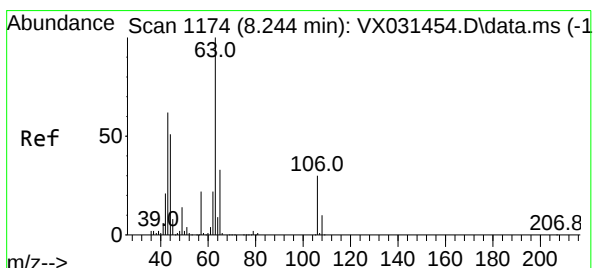
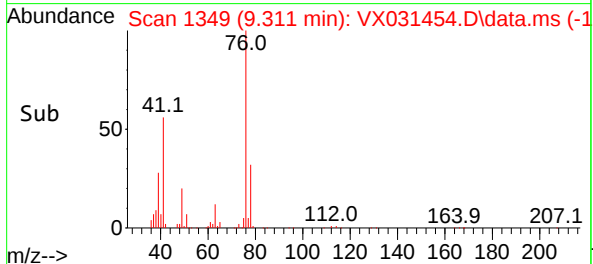
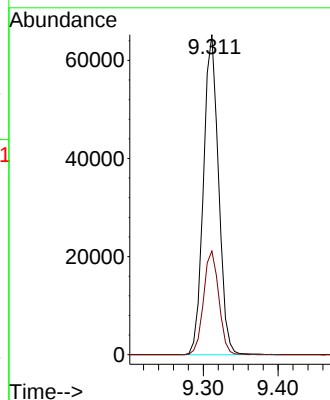
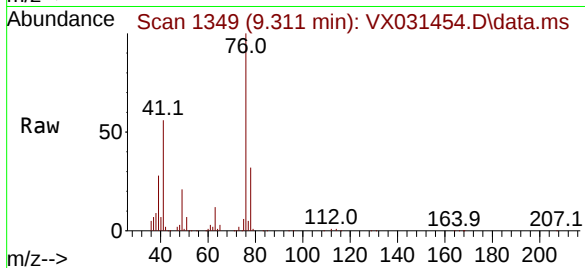
78 32.7 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#58

2-Chloroethyl Vinyl ether

Concen: 274.843 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX031454.D

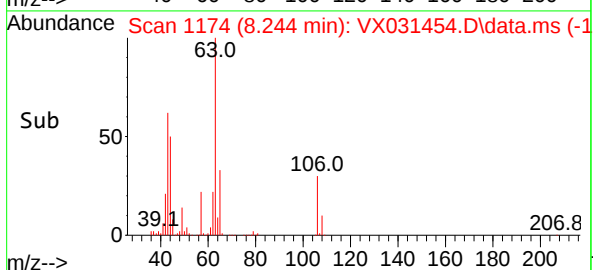
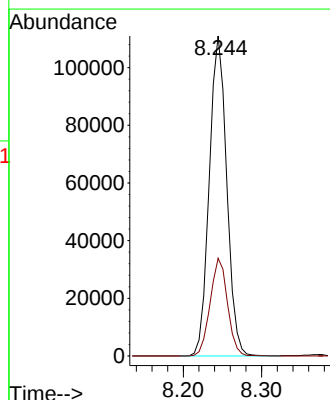
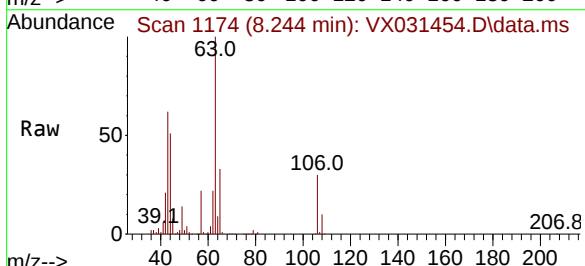
Acq: 19 Sep 2022 11:32

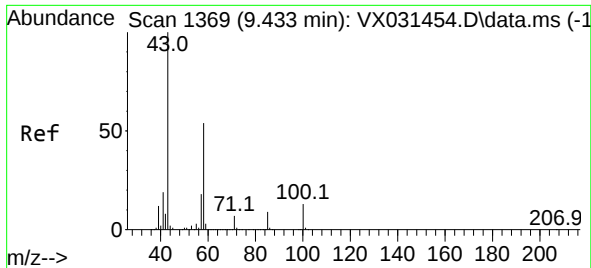
Tgt Ion: 63 Resp: 171442

Ion Ratio Lower Upper

63 100

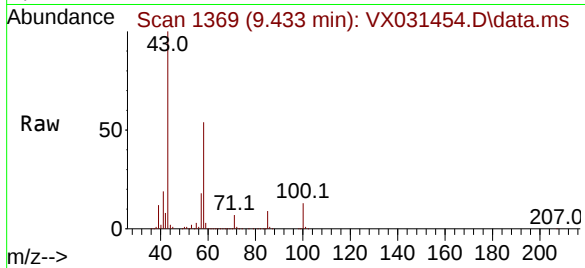
106 30.3 22.6 34.0





#59  
2-Hexanone  
Concen: 258.389 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

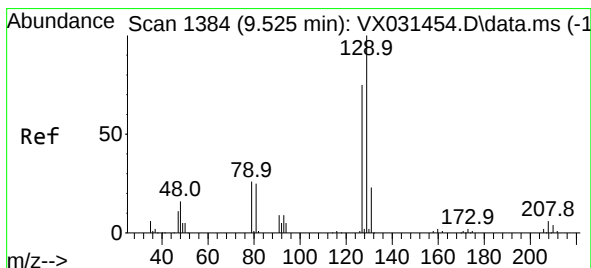
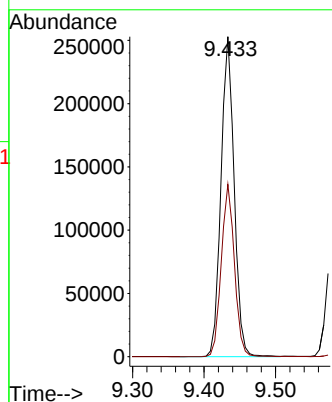
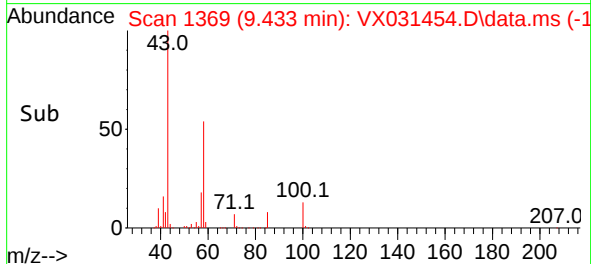
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 43 Resp: 32383  
Ion Ratio Lower Upper  
43 100  
58 53.8 26.7 80.0

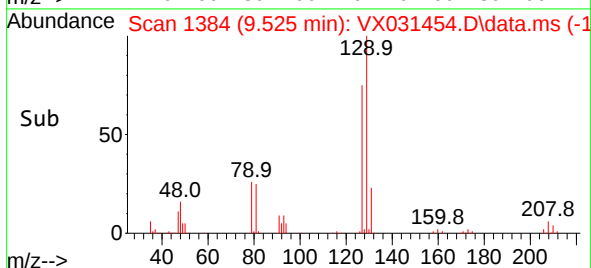
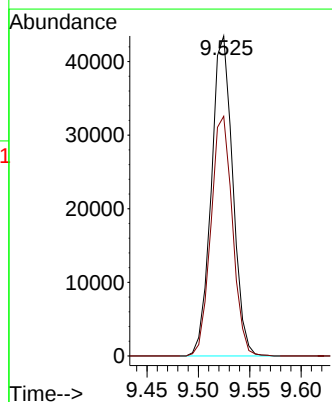
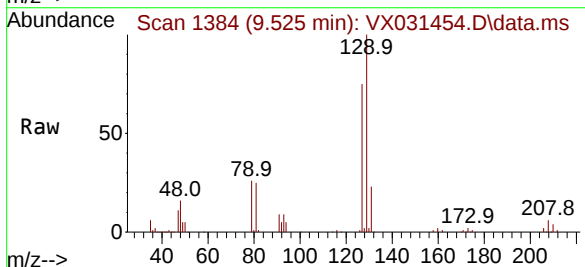
Manual Integrations  
APPROVED

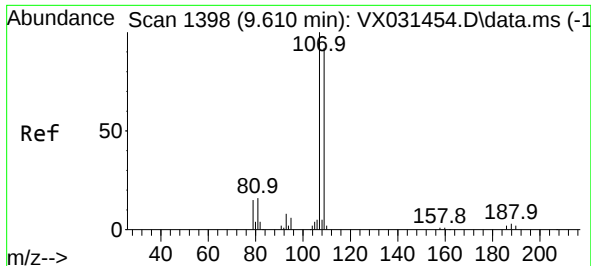
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#60  
Dibromochloromethane  
Concen: 52.217 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

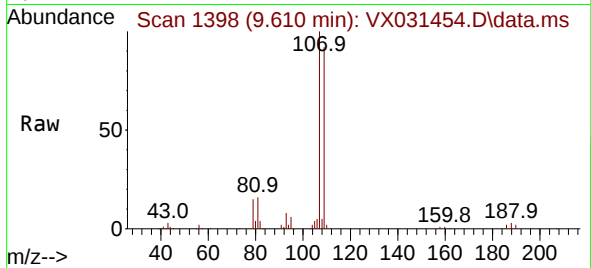
Tgt Ion:129 Resp: 62903  
Ion Ratio Lower Upper  
129 100  
127 75.2 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 50.783 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

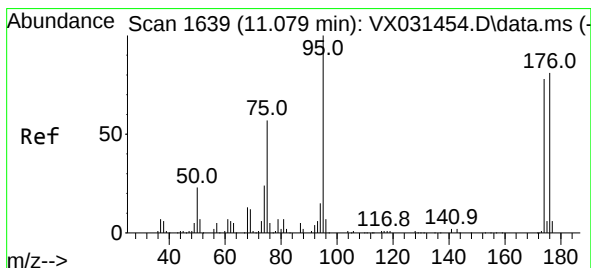
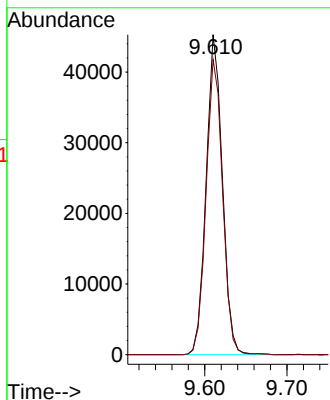
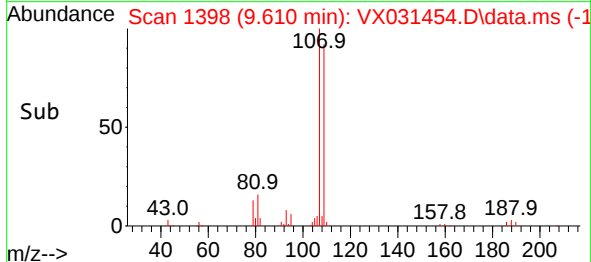
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion:107 Resp: 6206  
Ion Ratio Lower Upper  
107 100  
109 94.1 74.2 111.4

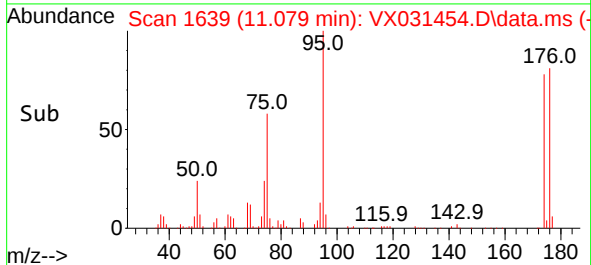
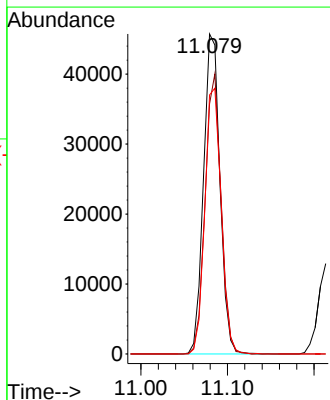
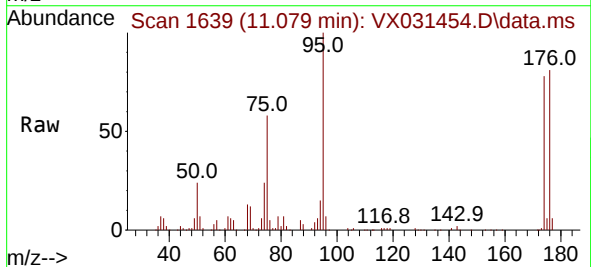
Manual Integrations  
APPROVED

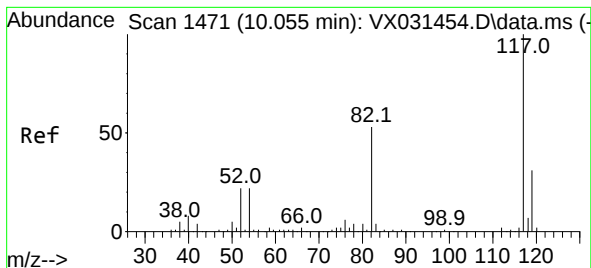
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#62  
4-Bromofluorobenzene  
Concen: 47.700 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

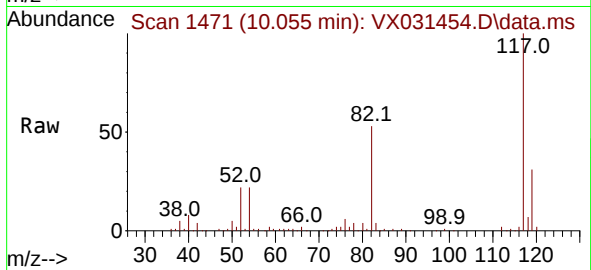
Tgt Ion: 95 Resp: 60107  
Ion Ratio Lower Upper  
95 100  
174 85.0 0.0 153.2  
176 83.3 0.0 144.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

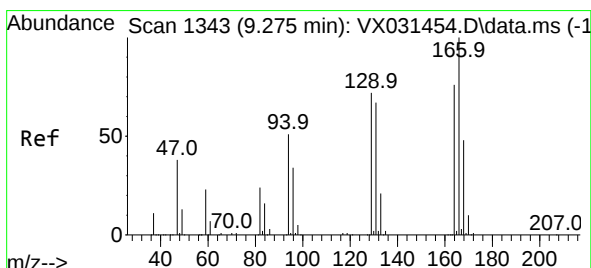
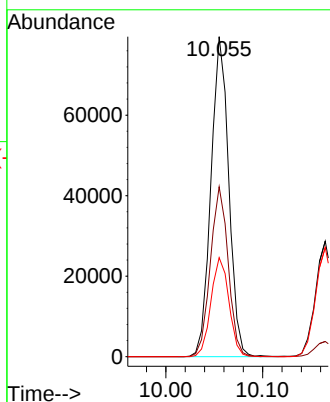
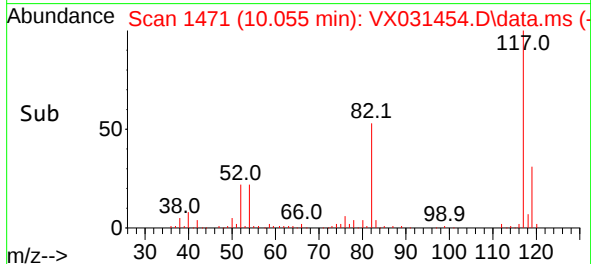
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion:117 Resp: 101400  
Ion Ratio Lower Upper  
117 100  
82 53.1 46.8 70.2  
119 31.0 26.4 39.6

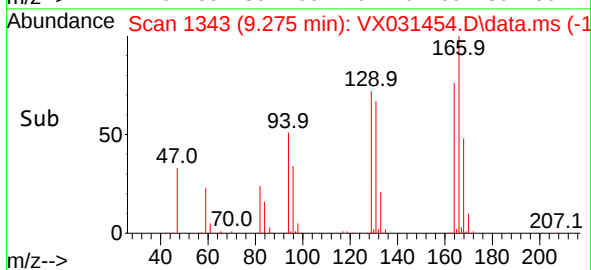
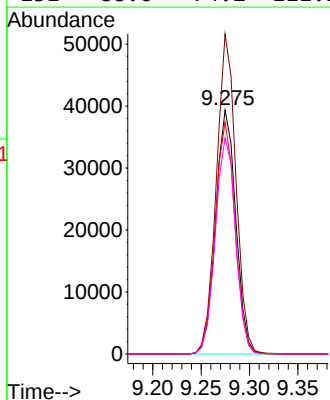
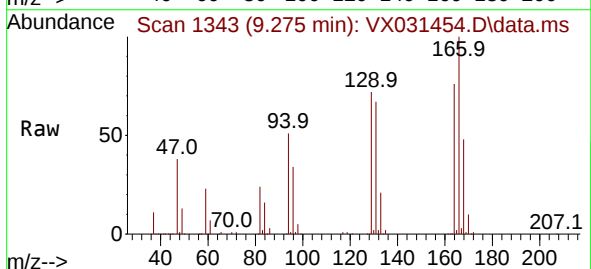
Manual Integrations  
APPROVED

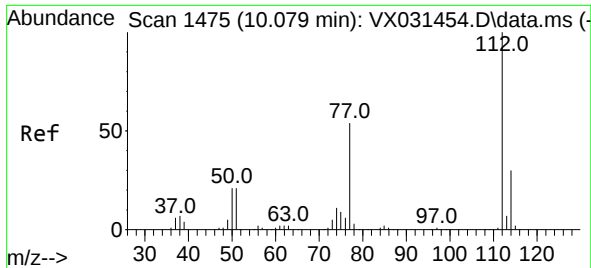
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#64  
Tetrachloroethene  
Concen: 46.761 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

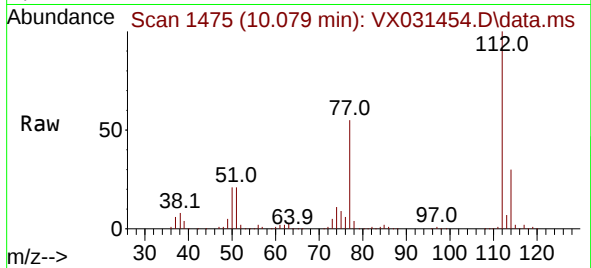
Tgt Ion:164 Resp: 56956  
Ion Ratio Lower Upper  
164 100  
166 131.3 99.0 148.4  
129 95.1 78.0 117.0  
131 88.6 74.2 111.2





#65  
Chlorobenzene  
Concen: 47.885 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

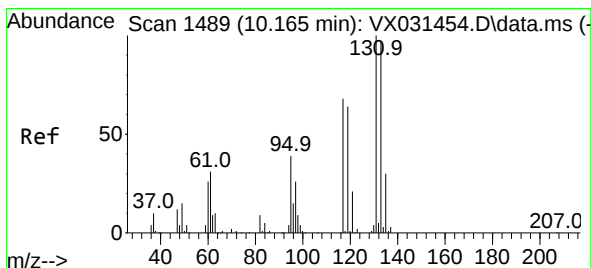
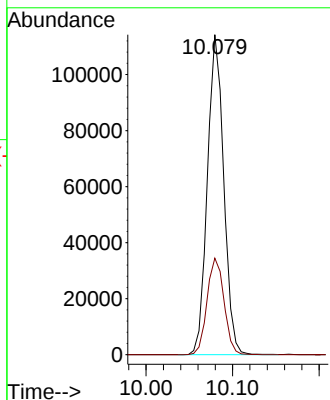
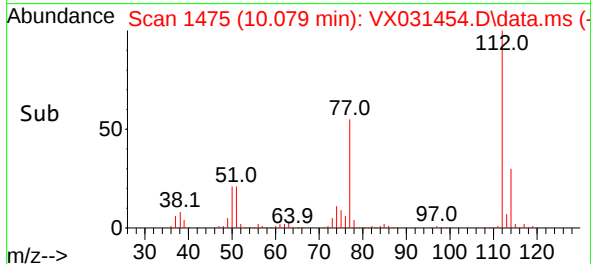
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



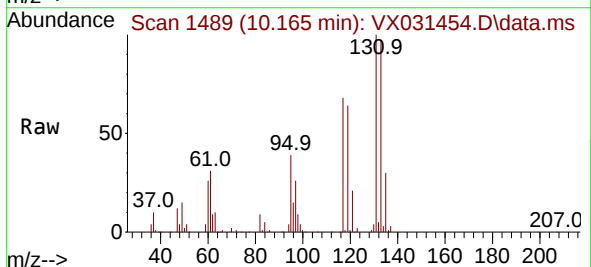
Tgt Ion:112 Resp: 14974  
Ion Ratio Lower Upper  
112 100  
114 30.1 25.7 38.5

Manual Integrations  
APPROVED

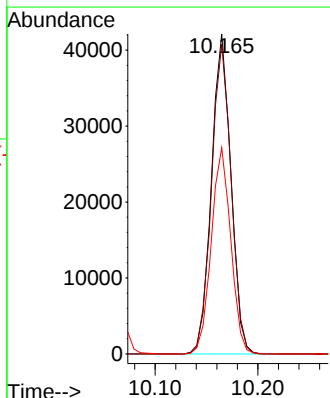
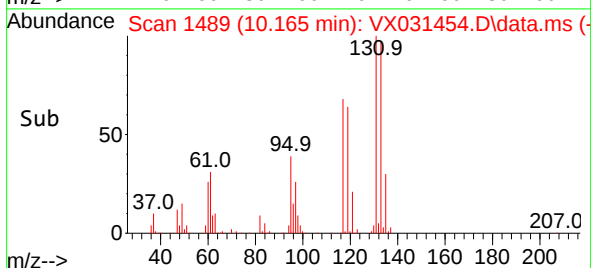
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

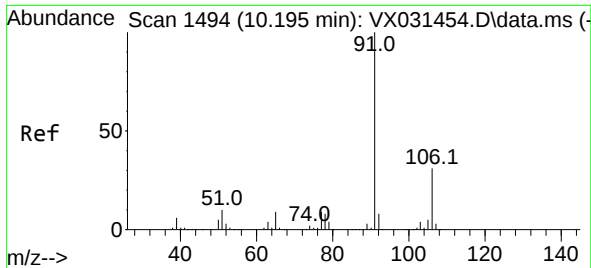


#66  
1,1,1,2-Tetrachloroethane  
Concen: 48.951 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32



Tgt Ion:131 Resp: 55231  
Ion Ratio Lower Upper  
131 100  
133 97.9 46.6 139.7  
119 64.7 31.9 95.9





#67

Ethyl Benzene

Concen: 48.328 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

Tgt Ion: 91 Resp: 26683

Ion Ratio Lower Upper

91 100

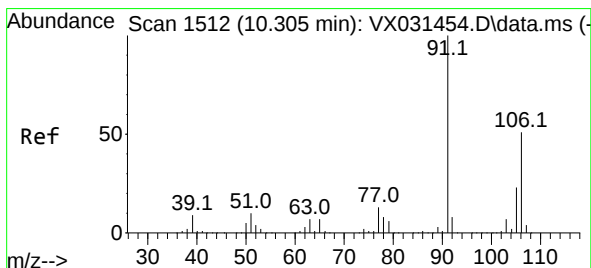
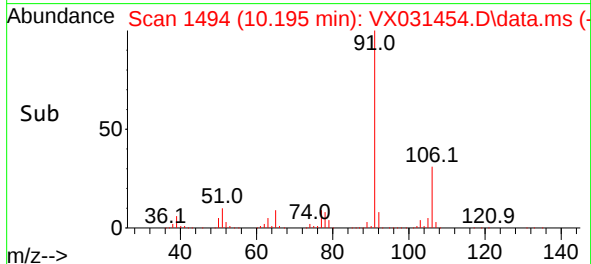
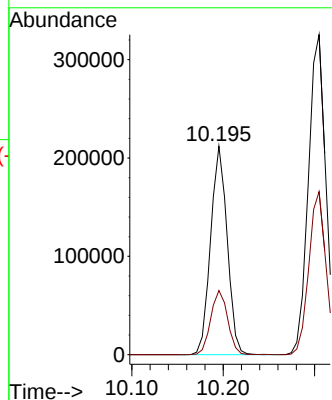
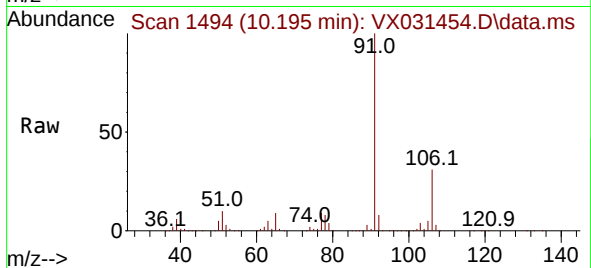
106 30.8 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#68

m/p-Xylenes

Concen: 97.327 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX031454.D

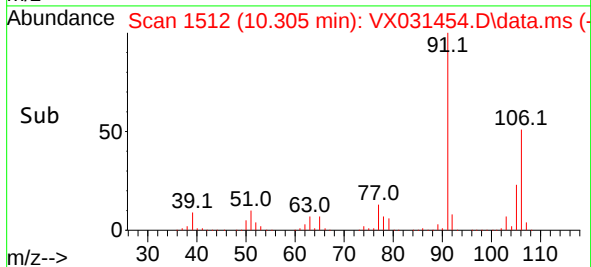
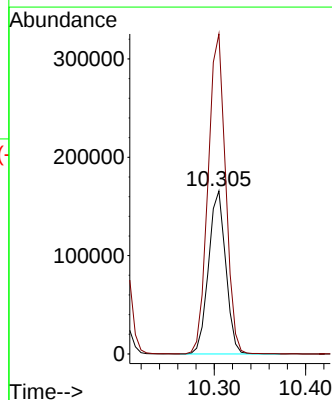
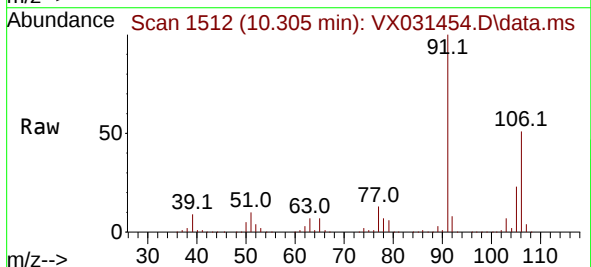
Acq: 19 Sep 2022 11:32

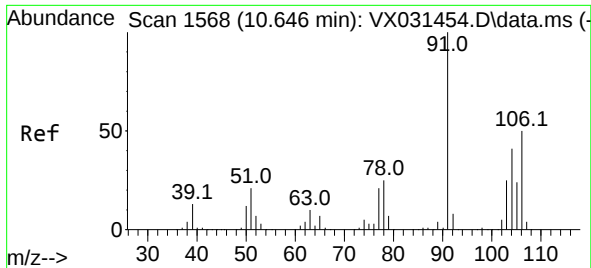
Tgt Ion:106 Resp: 215956

Ion Ratio Lower Upper

106 100

91 200.1 161.0 241.4





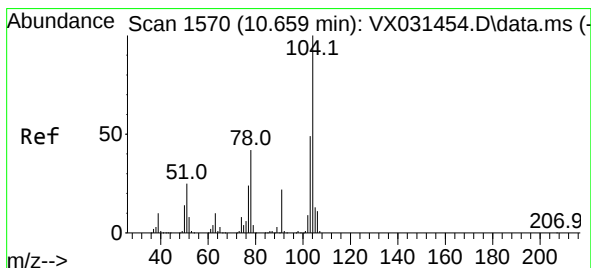
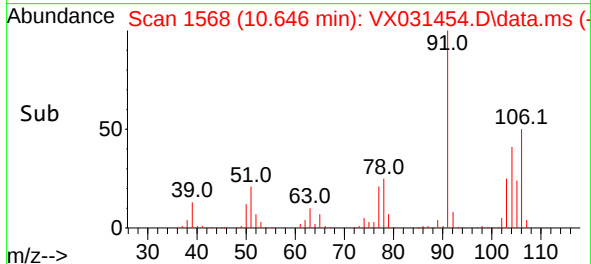
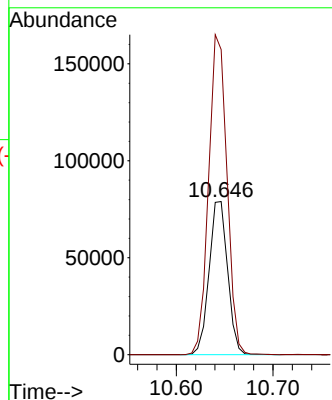
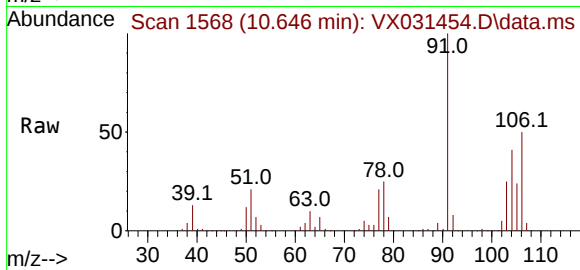
#69  
o-Xylene  
Concen: 49.718 ug/l  
RT: 10.646 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

Tgt Ion:106 Resp: 105298  
Ion Ratio Lower Upper  
106 100  
91 207.0 107.2 321.6

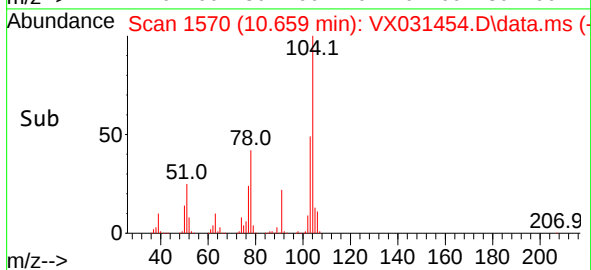
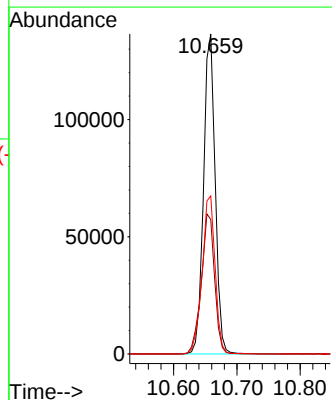
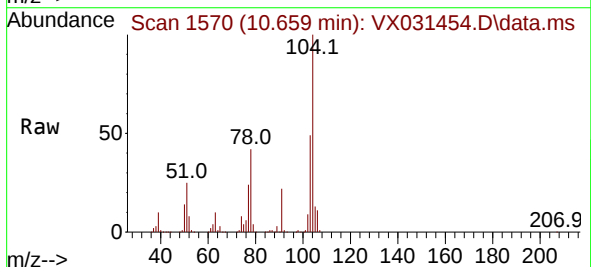
Manual Integrations  
APPROVED

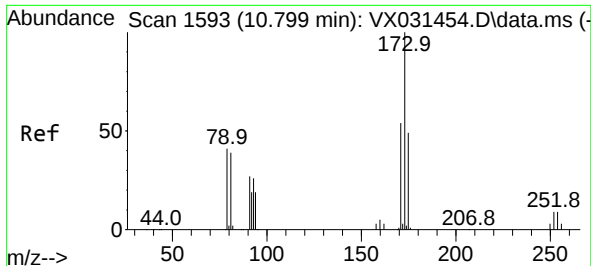
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#70  
Styrene  
Concen: 50.293 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

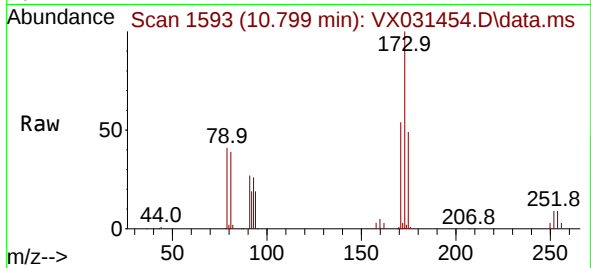
Tgt Ion:104 Resp: 175371  
Ion Ratio Lower Upper  
104 100  
78 49.8 41.4 62.2  
103 55.0 43.8 65.8





#71  
Bromoform  
Concen: 50.647 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

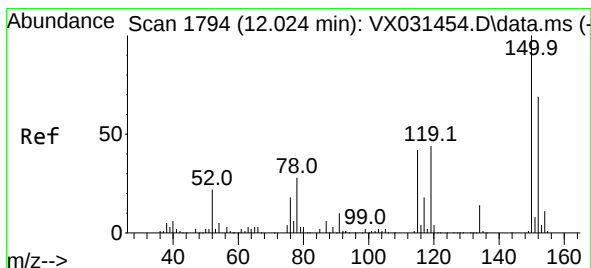
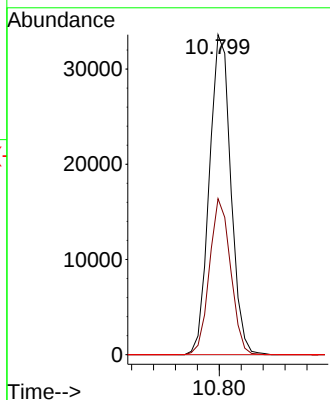
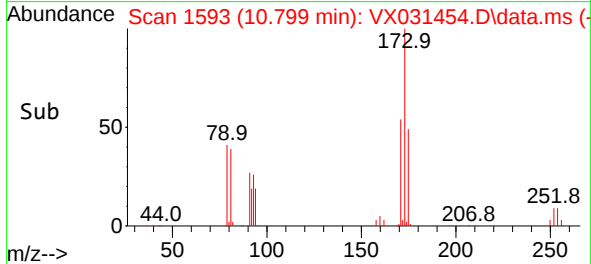
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



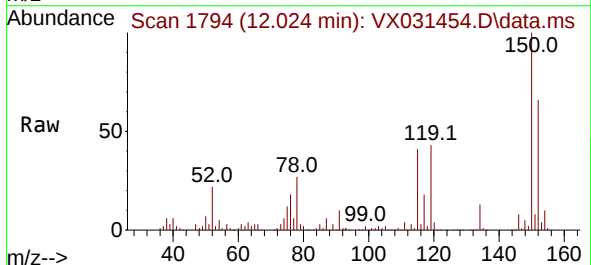
Tgt Ion:173 Resp: 4572  
Ion Ratio Lower Upper  
173 100  
175 47.9 24.0 72.0  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

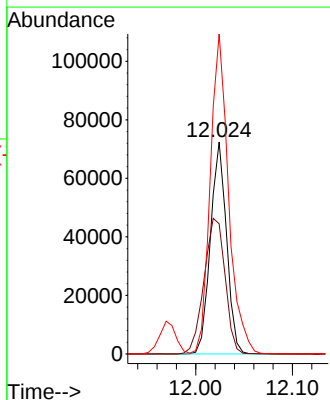
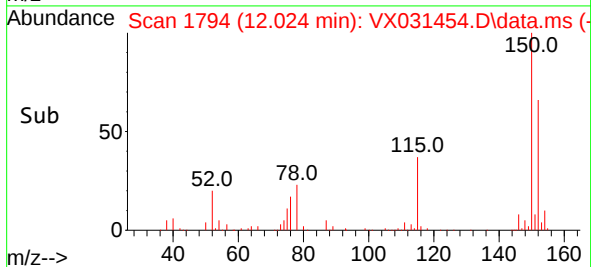
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

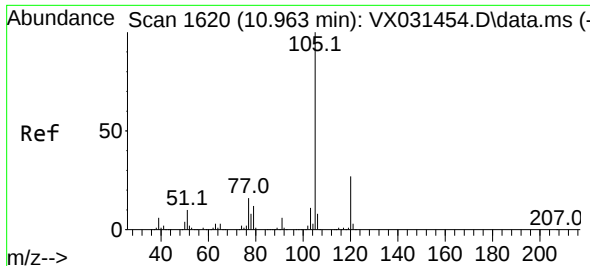


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32



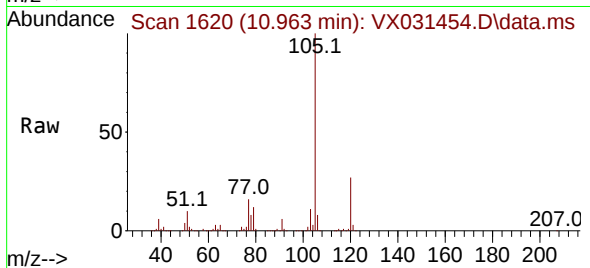
Tgt Ion:152 Resp: 83826  
Ion Ratio Lower Upper  
152 100  
115 83.8 43.4 130.1  
150 171.6 0.0 346.8





#73  
Isopropylbenzene  
Concen: 44.187 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

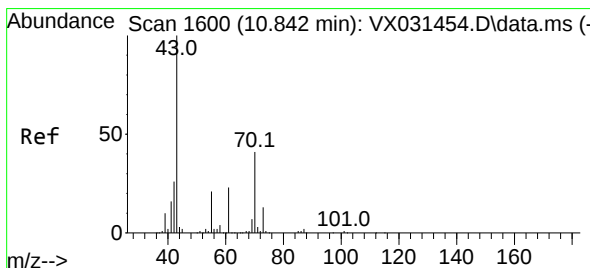
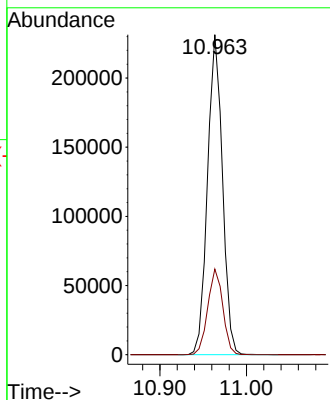
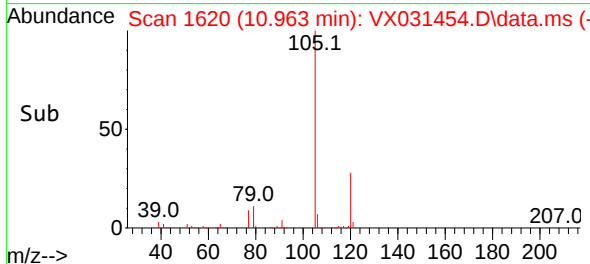
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion:105 Resp: 27660  
Ion Ratio Lower Upper  
105 100  
120 27.0 13.7 41.0

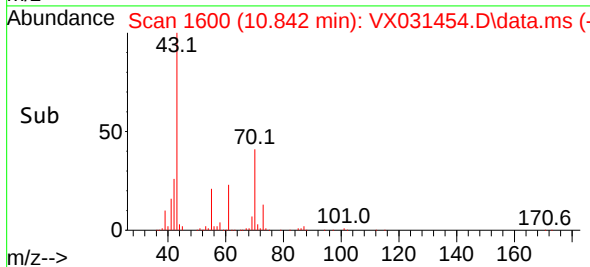
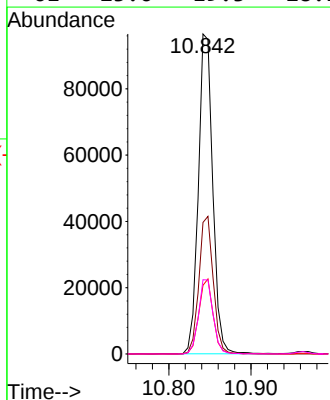
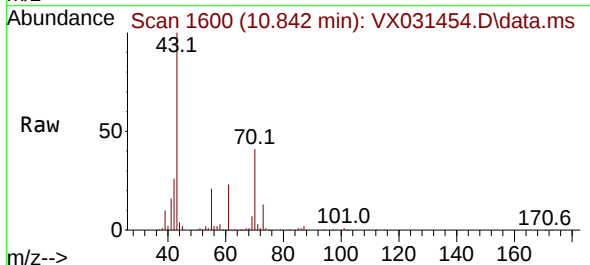
Manual Integrations  
APPROVED

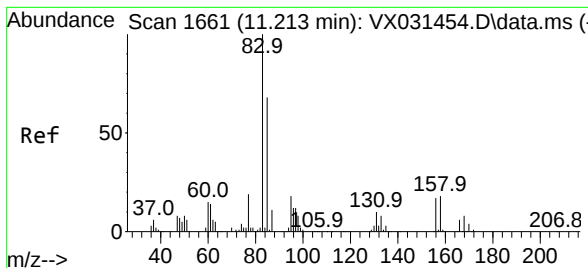
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#74  
N-ethyl acetate  
Concen: 46.314 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

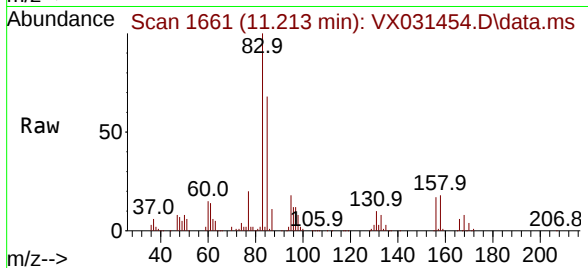
Tgt Ion: 43 Resp: 117507  
Ion Ratio Lower Upper  
43 100  
70 42.9 33.4 50.2  
55 23.2 18.2 27.2  
61 23.6 19.3 28.9





#75  
1,1,2,2-Tetrachloroethane  
Concen: 42.653 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

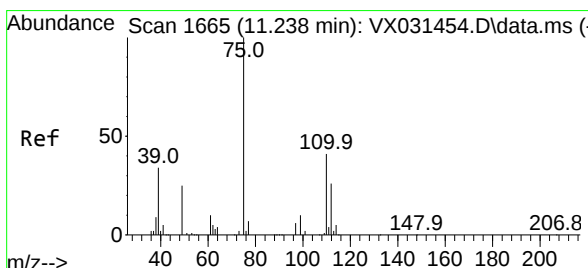
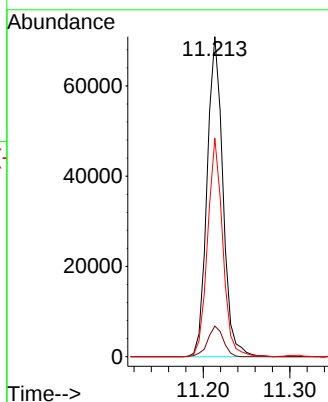
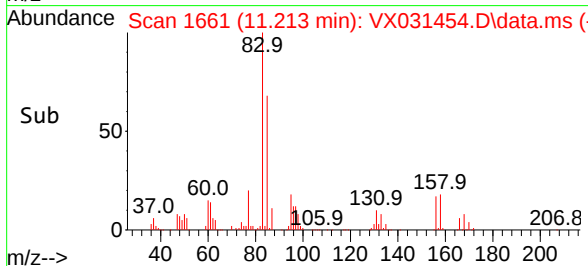
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 83 Resp: 9001  
Ion Ratio Lower Upper  
83 100  
131 9.5 5.1 15.4  
85 65.1 32.6 97.8

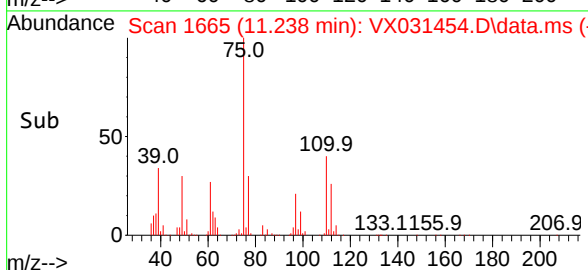
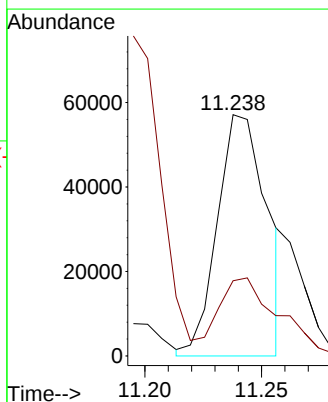
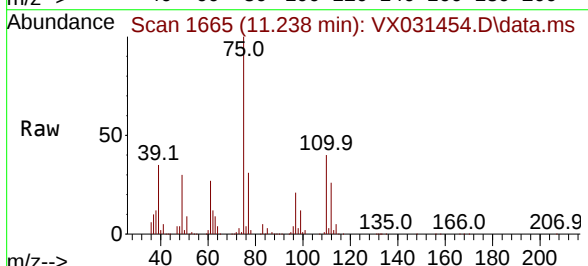
Manual Integrations  
APPROVED

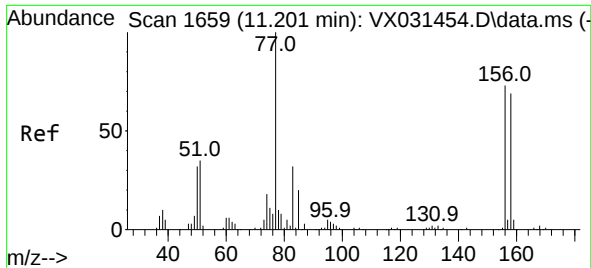
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#76  
1,2,3-Trichloropropane  
Concen: 47.068 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

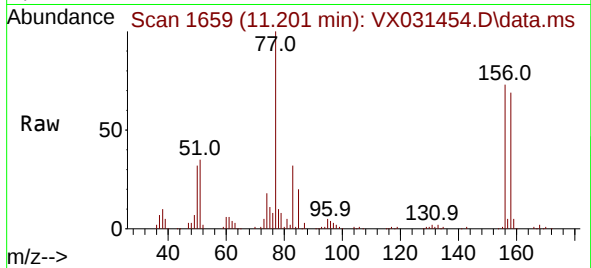
Tgt Ion: 75 Resp: 84224  
Ion Ratio Lower Upper  
75 100  
77 39.6 20.3 60.9





#77  
Bromobenzene  
Concen: 42.693 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

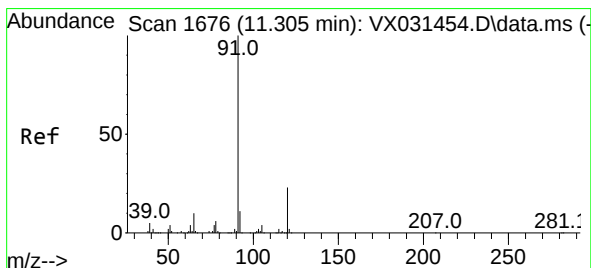
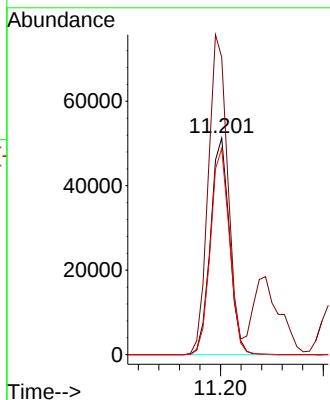
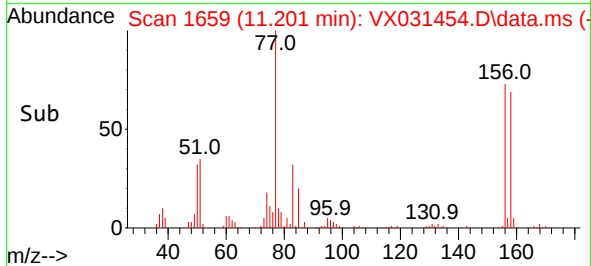
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



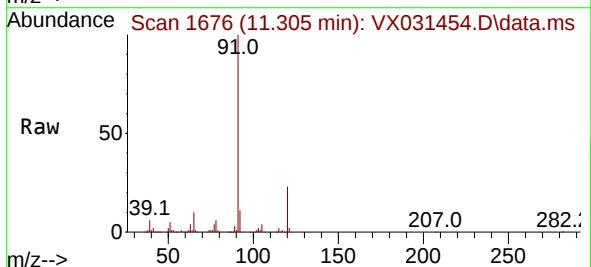
Tgt Ion:156 Resp: 65860  
Ion Ratio Lower Upper  
156 100  
77 150.9 79.5 238.6  
158 95.2 48.4 145.3

Manual Integrations  
APPROVED

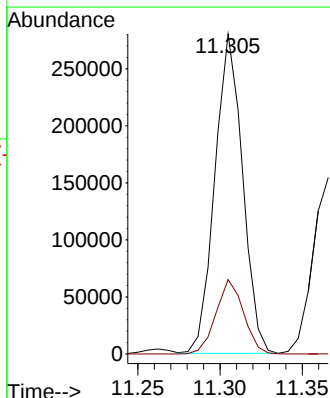
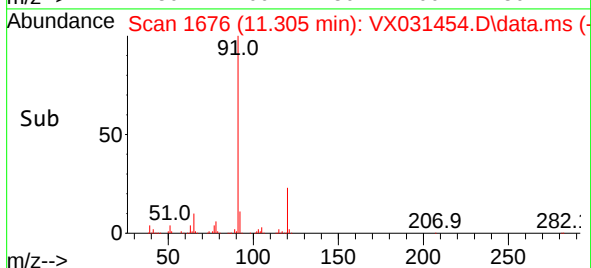
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

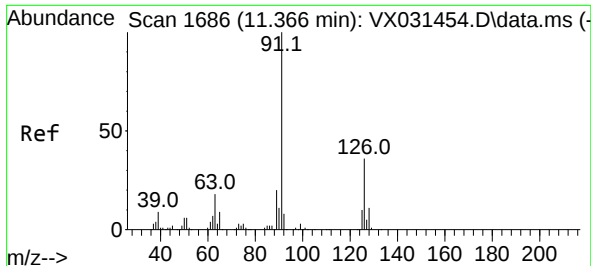


#78  
n-propylbenzene  
Concen: 45.503 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32



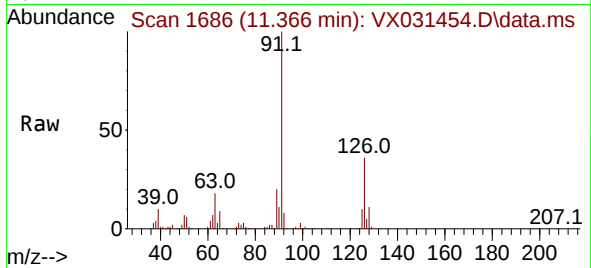
Tgt Ion: 91 Resp: 327700  
Ion Ratio Lower Upper  
91 100  
120 23.1 11.8 35.4





#79  
2-Chlorotoluene  
Concen: 44.108 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

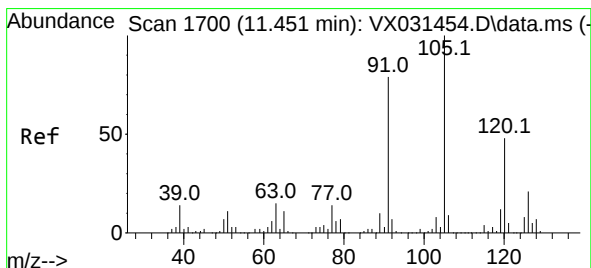
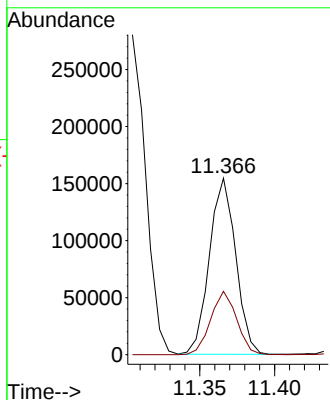
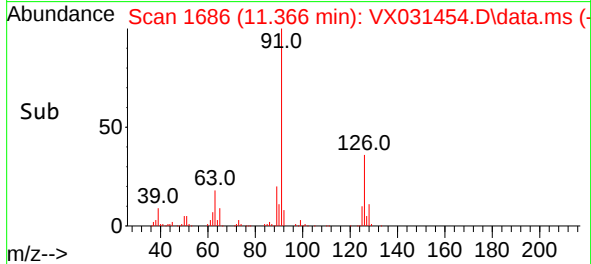
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



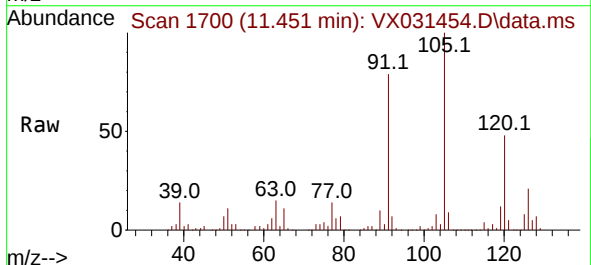
Tgt Ion: 91 Resp: 189070  
Ion Ratio Lower Upper  
91 100  
126 35.5 17.4 52.3

Manual Integrations  
APPROVED

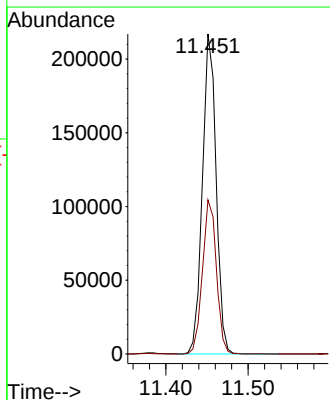
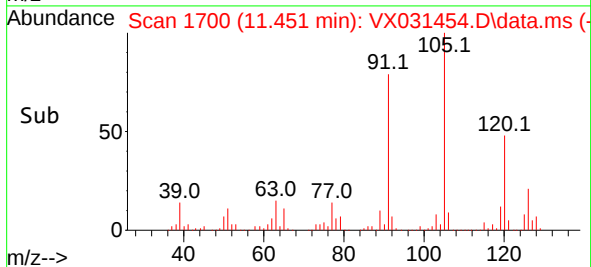
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

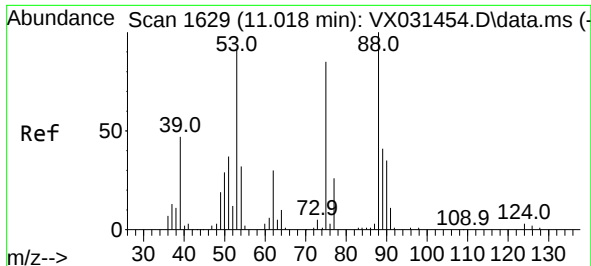


#80  
1,3,5-Trimethylbenzene  
Concen: 47.213 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32



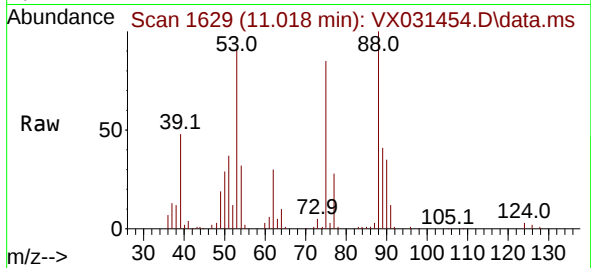
Tgt Ion:105 Resp: 250812  
Ion Ratio Lower Upper  
105 100  
120 49.1 24.5 73.5





#81  
trans-1,4-Dichloro-2-butene  
Concen: 49.374 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

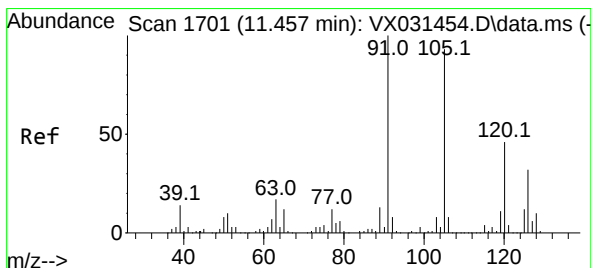
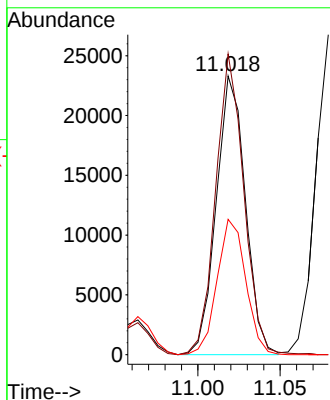
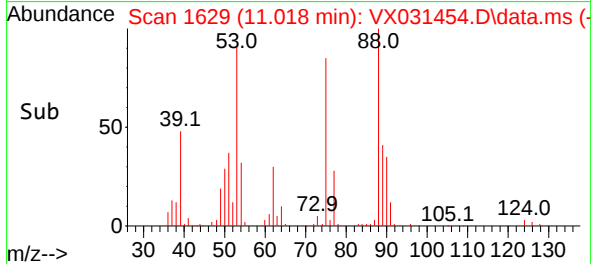
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 75 Resp: 28689  
Ion Ratio Lower Upper  
75 100  
53 104.2 77.6 116.4  
89 47.8 37.4 56.0

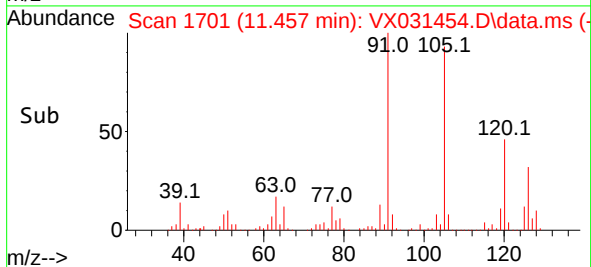
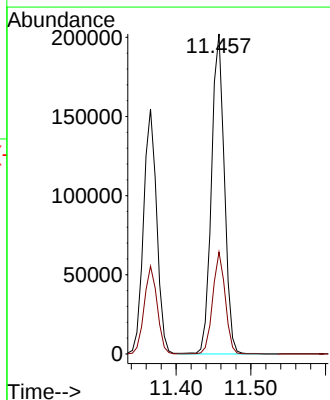
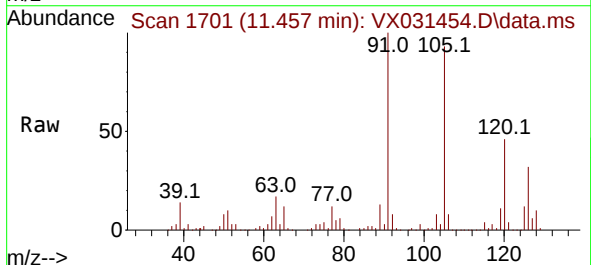
Manual Integrations  
APPROVED

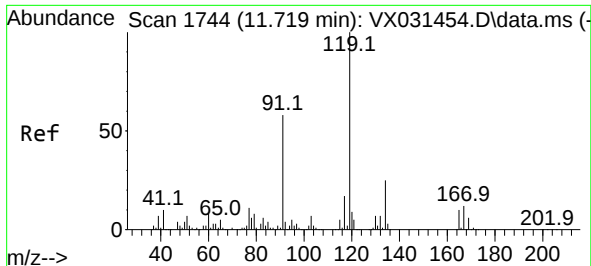
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#82  
4-Chlorotoluene  
Concen: 48.296 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

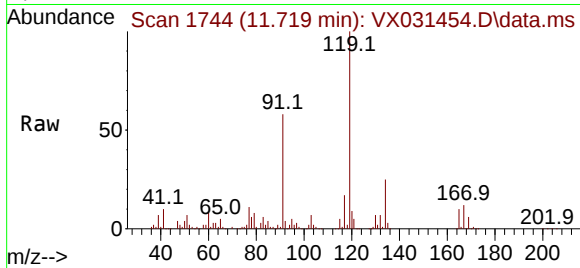
Tgt Ion: 91 Resp: 242962  
Ion Ratio Lower Upper  
91 100  
126 30.8 15.1 45.3





#83  
tert-Butylbenzene  
Concen: 44.958 ug/l  
RT: 11.719 min Scan# 1744  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

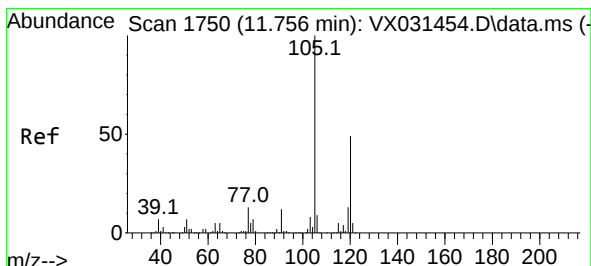
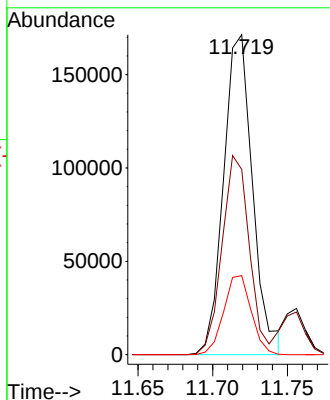
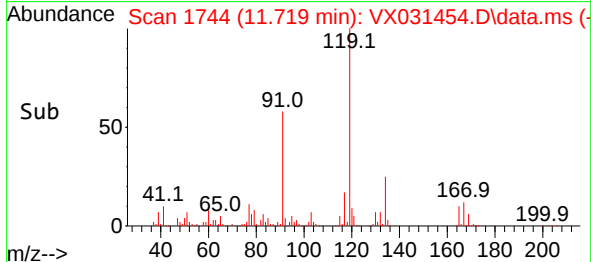
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion:119 Resp: 231484  
Ion Ratio Lower Upper  
119 100  
91 58.3 29.2 87.6  
134 23.6 11.6 34.8

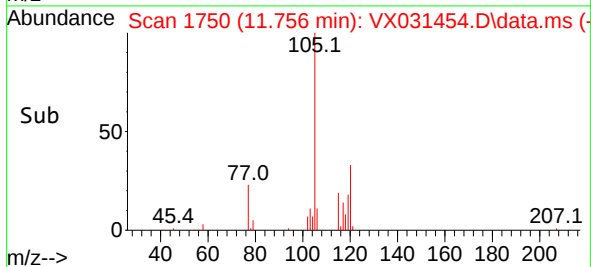
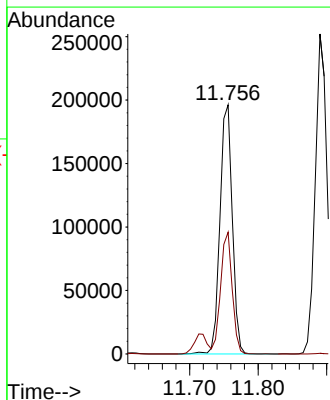
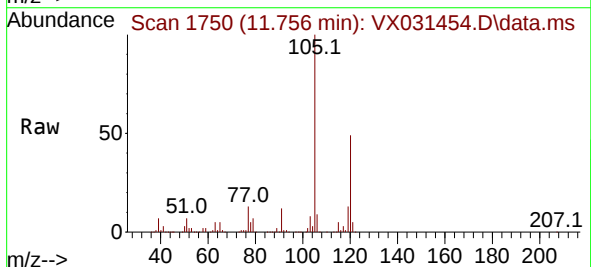
Manual Integrations  
APPROVED

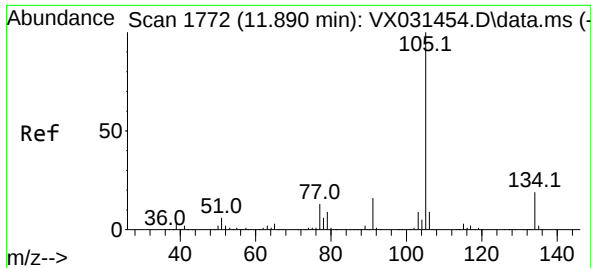
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 46.565 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

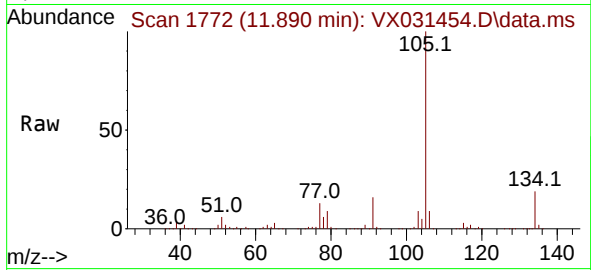
Tgt Ion:105 Resp: 243619  
Ion Ratio Lower Upper  
105 100  
120 45.9 22.6 67.8





#85  
 sec-Butylbenzene  
 Concen: 46.244 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX031454.D  
 Acq: 19 Sep 2022 11:32

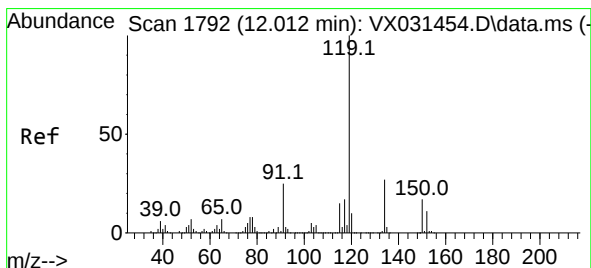
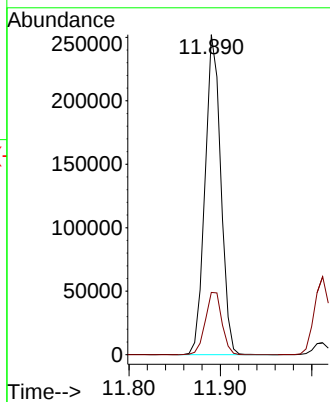
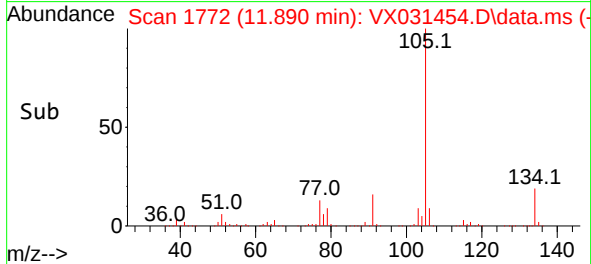
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050



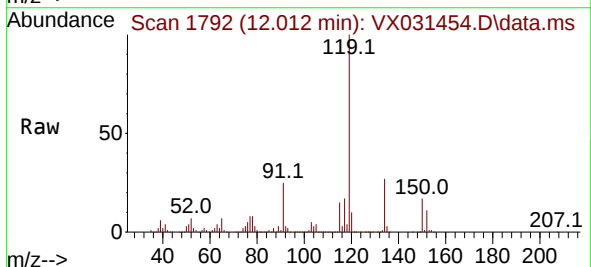
Tgt Ion:105 Resp: 30133  
 Ion Ratio Lower Upper  
 105 100  
 134 20.5 10.4 31.1

Manual Integrations  
 APPROVED

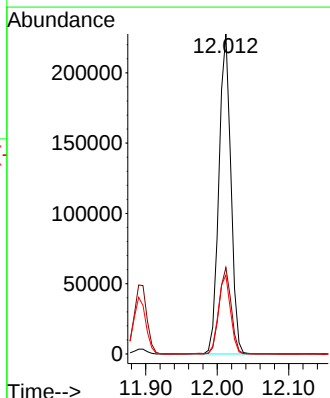
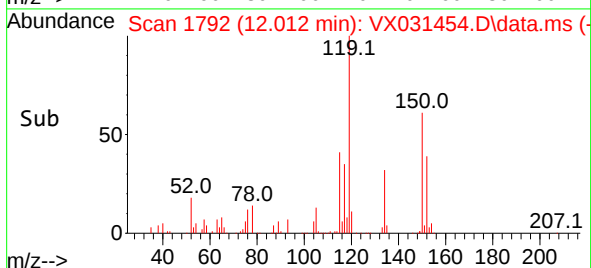
Reviewed By :Krupa Patel 09/21/2022  
 Supervised By :Mahesh Dadoda 09/21/2022

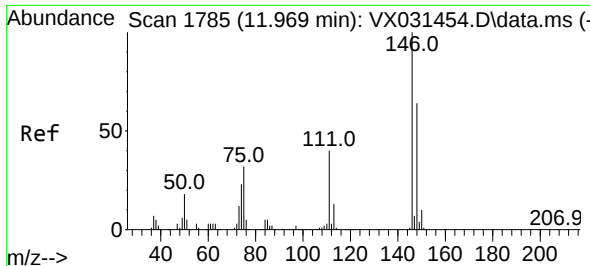


#86  
 p-Isopropyltoluene  
 Concen: 48.034 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.000 min  
 Lab File: VX031454.D  
 Acq: 19 Sep 2022 11:32



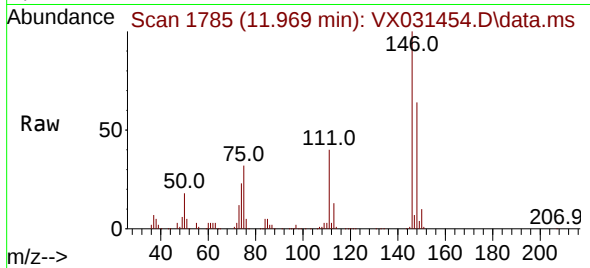
Tgt Ion:119 Resp: 264298  
 Ion Ratio Lower Upper  
 119 100  
 134 27.1 13.4 40.2  
 91 24.9 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 44.888 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

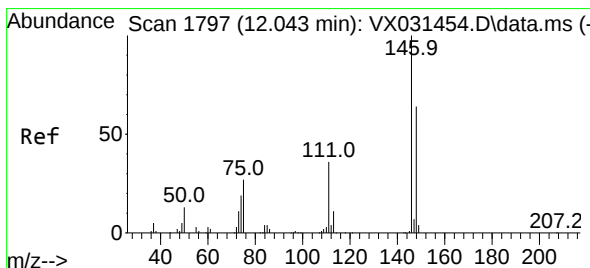
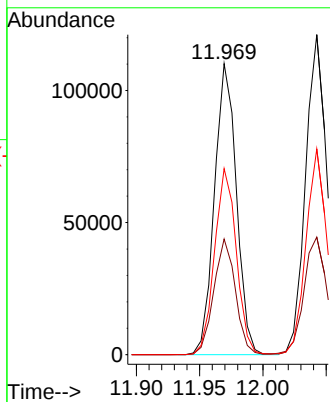
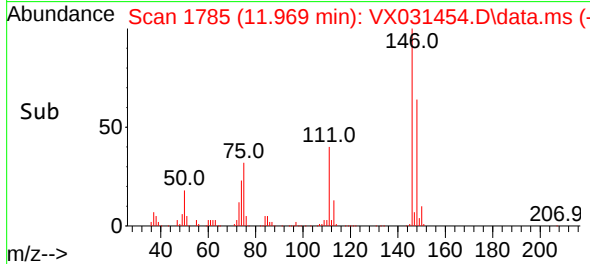
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



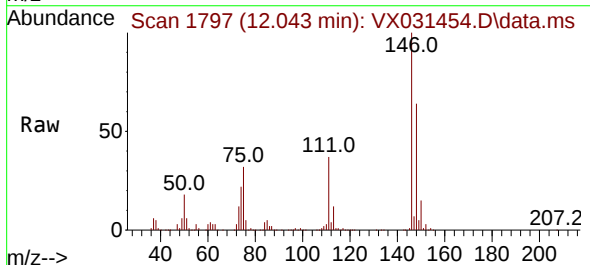
Tgt Ion:146 Resp: 132739  
Ion Ratio Lower Upper  
146 100  
111 39.2 19.8 59.4  
148 63.4 31.5 94.5

Manual Integrations  
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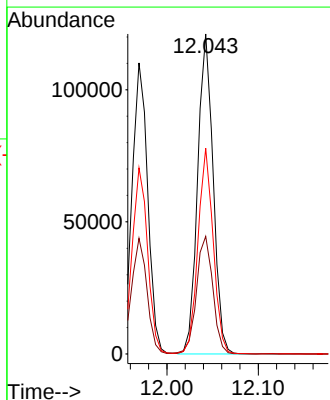
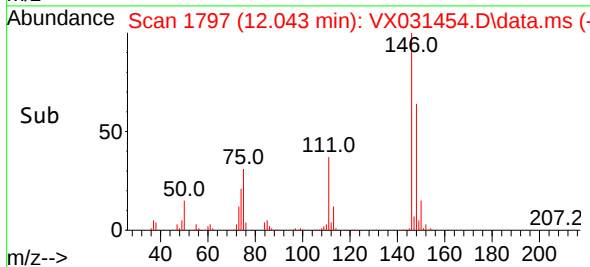
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022

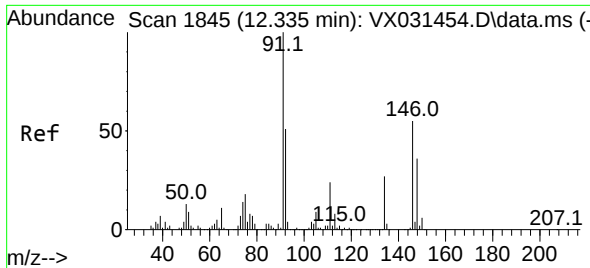


#88  
1,4-Dichlorobenzene  
Concen: 46.331 ug/l  
RT: 12.043 min Scan# 1797  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32



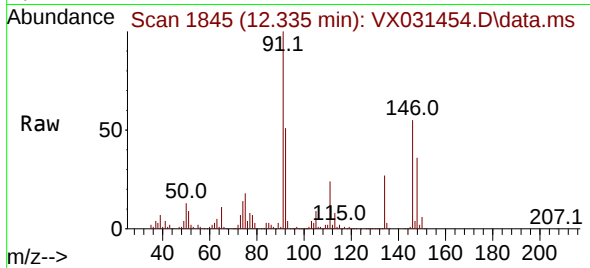
Tgt Ion:146 Resp: 142901  
Ion Ratio Lower Upper  
146 100  
111 38.9 20.5 61.5  
148 63.1 32.0 96.2





#89  
n-Butylbenzene  
Concen: 48.678 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

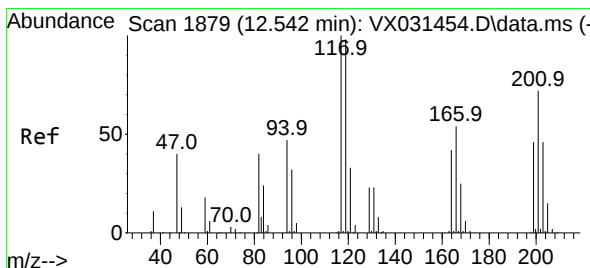
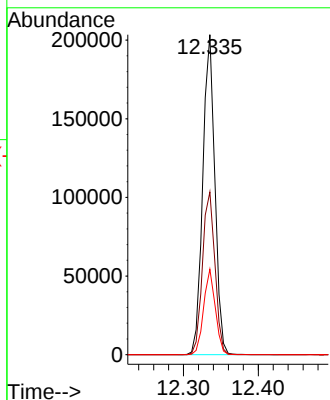
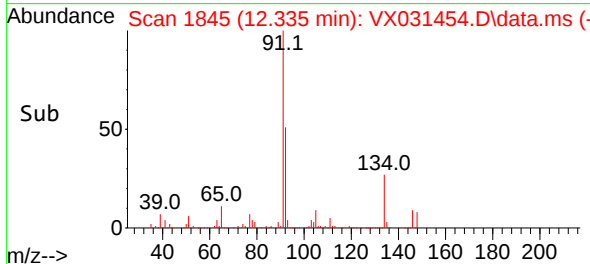
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



Tgt Ion: 91 Resp: 228154  
Ion Ratio Lower Upper  
91 100  
92 52.7 27.0 81.0  
134 25.8 13.3 39.9

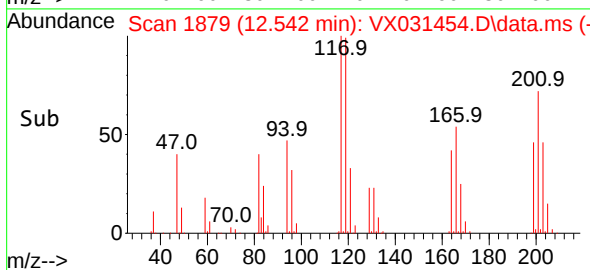
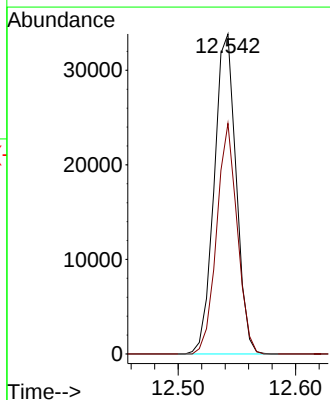
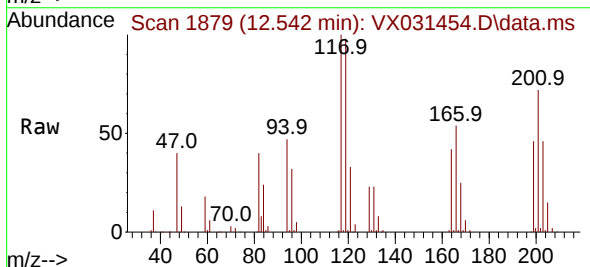
Manual Integrations  
APPROVED

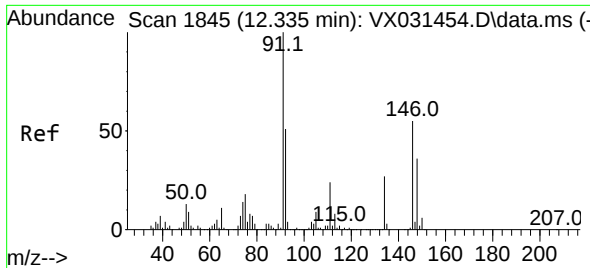
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#90  
Hexachloroethane  
Concen: 46.511 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

Tgt Ion:117 Resp: 43975  
Ion Ratio Lower Upper  
117 100  
201 67.6 34.8 104.4





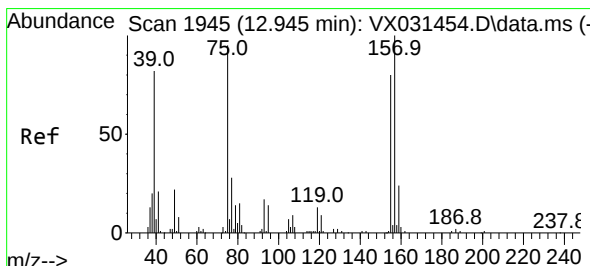
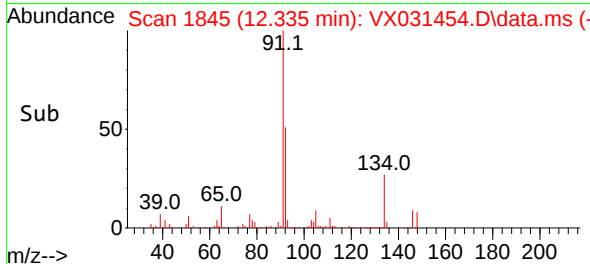
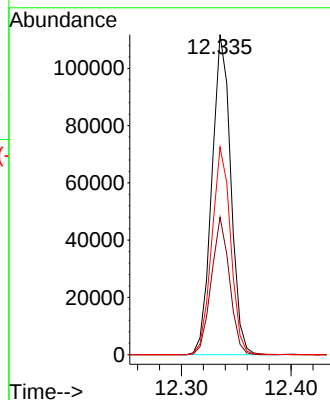
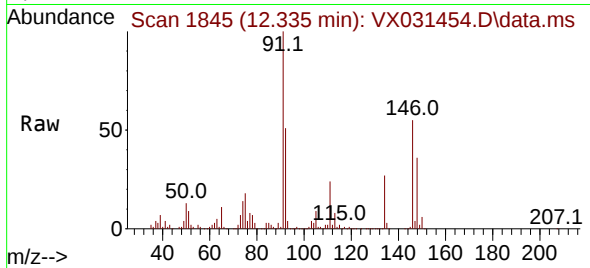
#91  
1,2-Dichlorobenzene  
Concen: 45.079 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

Tgt Ion:146 Resp: 134238  
Ion Ratio Lower Upper  
146 100  
111 41.2 20.6 61.8  
148 64.6 31.6 95.0

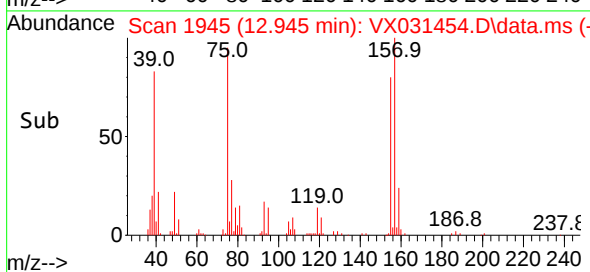
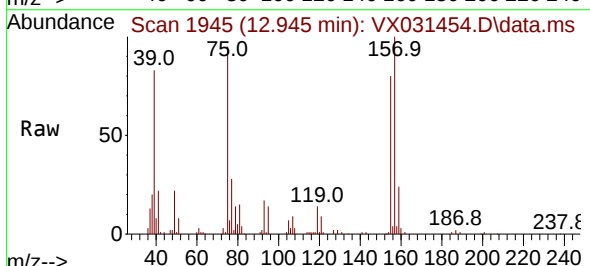
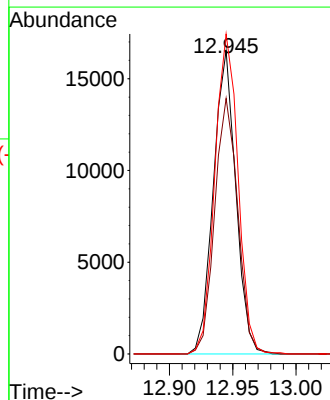
Manual Integrations  
APPROVED

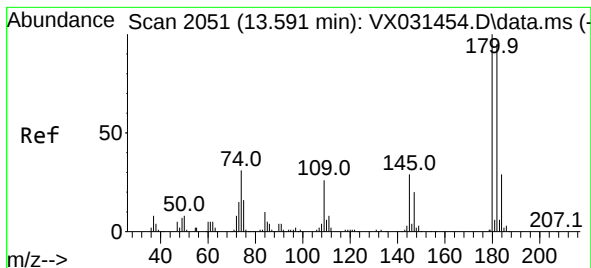
Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 47.357 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

Tgt Ion: 75 Resp: 20370  
Ion Ratio Lower Upper  
75 100  
155 86.7 40.3 120.8  
157 109.2 51.5 154.5





#93

1,2,4-Trichlorobenzene

Concen: 46.135 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

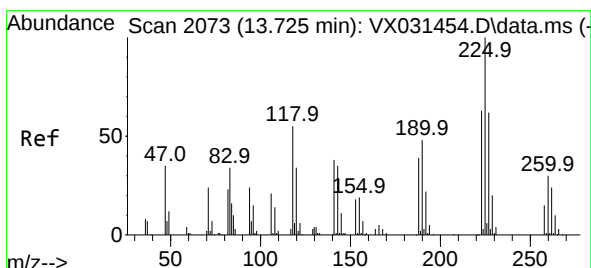
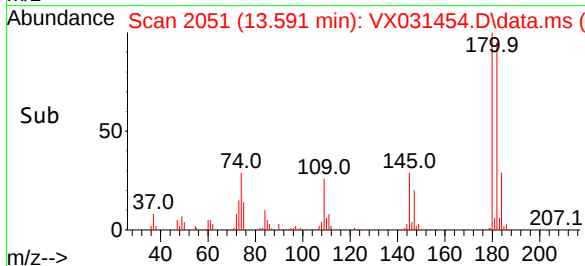
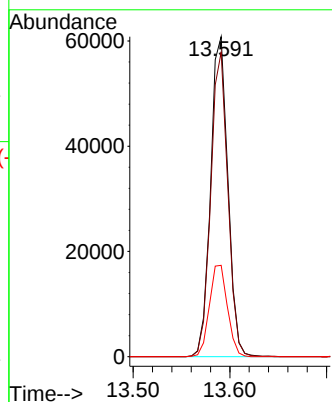
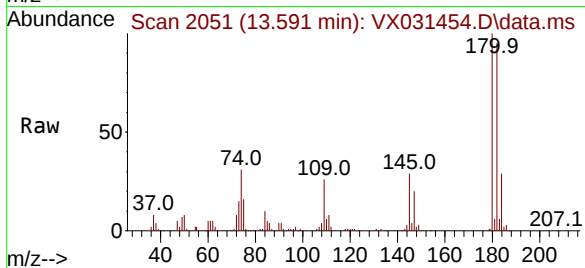
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 7570       |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 93.9  | 46.9 140.6 |
| 145         | 29.8  | 16.7 50.1  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#94

Hexachlorobutadiene

Concen: 41.689 ug/l

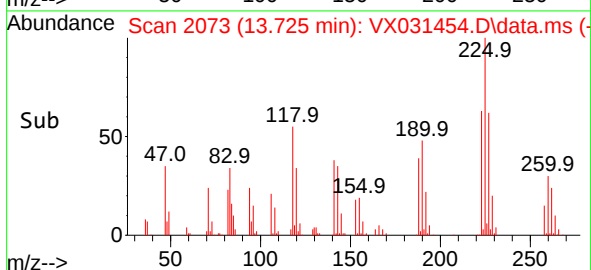
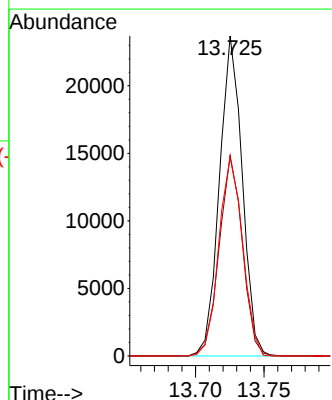
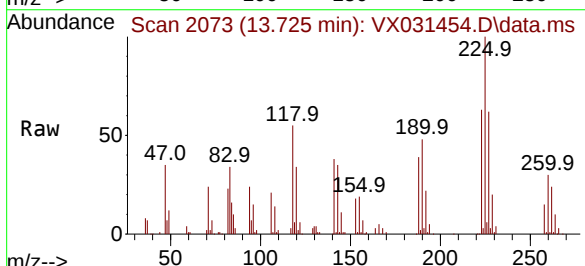
RT: 13.725 min Scan# 2073

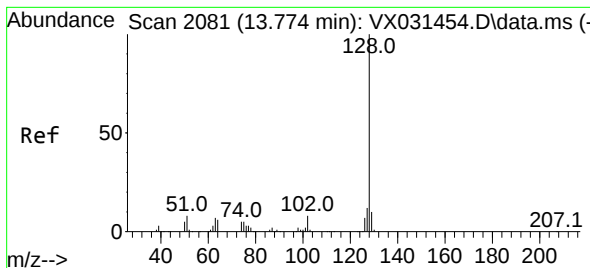
Delta R.T. 0.000 min

Lab File: VX031454.D

Acq: 19 Sep 2022 11:32

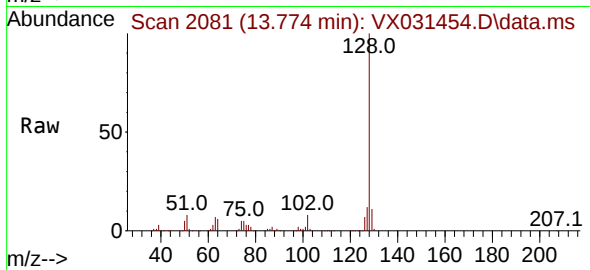
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 27323     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 63.7  | 30.8 92.4 |
| 227         | 64.8  | 32.3 96.9 |





#95  
Naphthalene  
Concen: 45.980 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32

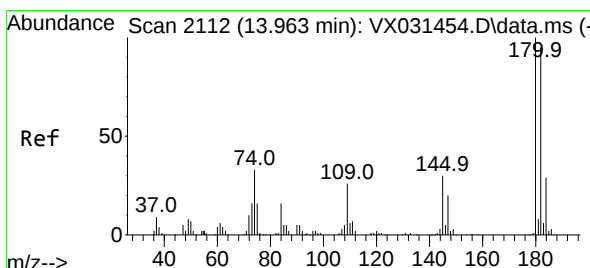
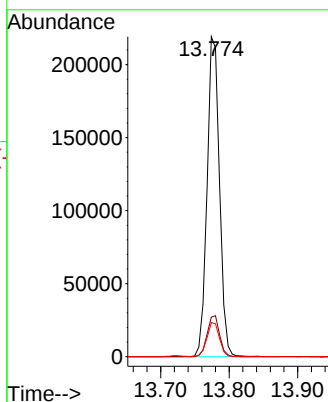
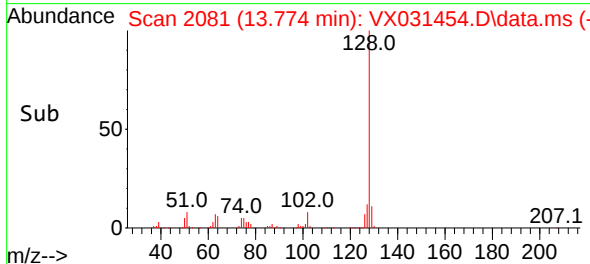
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050



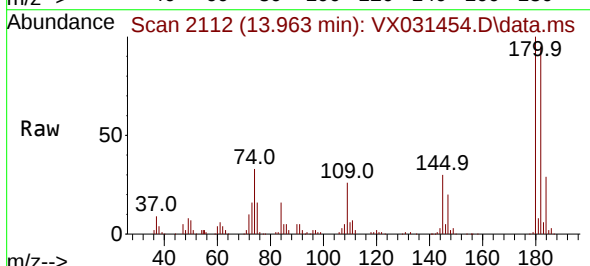
Tgt Ion:128 Resp: 276307  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.4 15.6  
129 10.7 8.8 13.2

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 09/21/2022  
Supervised By :Mahesh Dadoda 09/21/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 44.794 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.000 min  
Lab File: VX031454.D  
Acq: 19 Sep 2022 11:32



Tgt Ion:180 Resp: 75755  
Ion Ratio Lower Upper  
180 100  
182 93.8 47.9 143.8  
145 31.7 17.6 52.8

