

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072622\  
 Data File : VX030209.D  
 Acq On : 26 Jul 2022 14:29  
 Operator : JC/MD  
 Sample : VX0726WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0726WBSD01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 07/27/2022  
 Supervised By : Mahesh Dadoda 07/27/2022

Quant Time: Jul 26 17:20:53 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072522W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jul 25 16:49:17 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 5.556          | 168  | 133540              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 231380              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 233198              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 140178              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 148648              | 55.382  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = 110.760% |         |        |          |
| 35) Dibromofluoromethane     | 5.391          | 113  | 116119              | 52.498  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 105.000% |         |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 445109              | 51.963  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = 103.920% |         |        |          |
| 62) 4-Bromofluorobenzene     | 11.085         | 95   | 159472              | 50.164  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = 100.320% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 40511               | 18.488  | ug/l   | 95       |
| 3) Chloromethane             | 1.288          | 50   | 40437               | 18.661  | ug/l   | 99       |
| 4) Vinyl Chloride            | 1.374          | 62   | 43055               | 19.686  | ug/l   | 98       |
| 5) Bromomethane              | 1.599          | 94   | 17808               | 19.729  | ug/l   | 88       |
| 6) Chloroethane              | 1.678          | 64   | 26391               | 21.016  | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 1.880          | 101  | 62317               | 21.627  | ug/l   | 100      |
| 8) Diethyl Ether             | 2.136          | 74   | 25067               | 22.216  | ug/l   | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 2.325          | 101  | 44192               | 20.706  | ug/l   | 99       |
| 10) Methyl Iodide            | 2.447          | 142  | 41329               | 20.789  | ug/l   | 95       |
| 11) Tert butyl alcohol       | 2.983          | 59   | 80972               | 123.674 | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 45324               | 21.727  | ug/l   | 95       |
| 13) Acrolein                 | 2.239          | 56   | 15394               | 95.661  | ug/l   | 100      |
| 14) Allyl chloride           | 2.660          | 41   | 91261               | 21.200  | ug/l   | 97       |
| 15) Acrylonitrile            | 3.068          | 53   | 181100              | 111.931 | ug/l   | 100      |
| 16) Acetone                  | 2.386          | 43   | 155261              | 112.985 | ug/l   | 98       |
| 17) Carbon Disulfide         | 2.508          | 76   | 113788              | 20.207  | ug/l   | 97       |
| 18) Methyl Acetate           | 2.709          | 43   | 92076               | 22.653  | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 159403              | 22.307  | ug/l   | 99       |
| 20) Methylene Chloride       | 2.788          | 84   | 57310               | 22.960  | ug/l   | 96       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 50123               | 21.768  | ug/l   | 94       |
| 22) Diisopropyl ether        | 3.770          | 45   | 182976              | 22.465  | ug/l # | 86       |
| 23) Vinyl Acetate            | 3.727          | 43   | 792927              | 112.230 | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 93266               | 21.550  | ug/l   | 99       |
| 25) 2-Butanone               | 4.562          | 43   | 259599              | 112.419 | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 4.483          | 77   | 59856               | 19.126  | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 58918               | 21.760  | ug/l   | 96       |
| 28) Bromochloromethane       | 4.903          | 49   | 40587               | 22.198  | ug/l   | 95       |
| 29) Tetrahydrofuran          | 5.013          | 42   | 172948              | 111.312 | ug/l   | 95       |
| 30) Chloroform               | 5.099          | 83   | 92439               | 21.572  | ug/l   | 99       |
| 31) Cyclohexane              | 5.470          | 56   | 84190               | 21.604  | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 5.391          | 97   | 75128               | 21.569  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 67173               | 21.103  | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.721          | 43   | 95439               | 21.172  | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 62844               | 21.148  | ug/l   | 98       |
| 39) Methylcyclohexane        | 7.385          | 83   | 83251               | 20.262  | ug/l   | 95       |
| 40) Benzene                  | 6.043          | 78   | 213330              | 21.301  | ug/l   | 95       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072622\  
 Data File : VX030209.D  
 Acq On : 26 Jul 2022 14:29  
 Operator : JC/MD  
 Sample : VX0726WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0726WBSD01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 07/27/2022  
 Supervised By : Mahesh Dadoda 07/27/2022

Quant Time: Jul 26 17:20:53 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072522W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jul 25 16:49:17 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 53257    | 22.041  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 74977    | 21.666  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 144253   | 21.830  | ug/l   | 98       |
| 44) Trichloroethene           | 7.129  | 130  | 56701    | 20.720  | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 57637    | 21.577  | ug/l   | 96       |
| 46) Dibromomethane            | 7.586  | 93   | 38499    | 21.194  | ug/l   | 95       |
| 47) Bromodichloromethane      | 7.824  | 83   | 67845    | 20.545  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.696  | 41   | 70907    | 21.801  | ug/l   | 95       |
| 49) 1,4-Dioxane               | 7.677  | 88   | 31728    | 422.354 | ug/l   | 93       |
| 51) 4-Methyl-2-Pentanone      | 8.580  | 43   | 491097   | 109.470 | ug/l   | 97       |
| 52) Toluene                   | 8.720  | 92   | 129616   | 21.213  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 72841    | 20.463  | ug/l   | 94       |
| 54) cis-1,3-Dichloropropene   | 8.372  | 75   | 81106    | 20.908  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 54966    | 21.128  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 9.122  | 69   | 87991    | 21.395  | ug/l   | 94       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 92004    | 21.424  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 222442   | 108.981 | ug/l   | 97       |
| 59) 2-Hexanone                | 9.433  | 43   | 386693   | 109.257 | ug/l   | 95       |
| 60) Dibromochloromethane      | 9.525  | 129  | 49957    | 20.744  | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 9.616  | 107  | 55205    | 20.322  | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.275  | 164  | 53239    | 21.206  | ug/l   | 98       |
| 65) Chlorobenzene             | 10.079 | 112  | 135054   | 21.320  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 47679    | 22.141  | ug/l   | 100      |
| 67) Ethyl Benzene             | 10.195 | 91   | 243875   | 24.963  | ug/l   | 98       |
| 68) m/p-Xylenes               | 10.305 | 106  | 186243   | 43.401  | ug/l   | 94       |
| 69) o-Xylene                  | 10.646 | 106  | 93766    | 22.170  | ug/l   | 97       |
| 70) Styrene                   | 10.659 | 104  | 152784   | 21.987  | ug/l   | 98       |
| 71) Bromoform                 | 10.805 | 173  | 33156    | 20.943  | ug/l # | 97       |
| 73) Isopropylbenzene          | 10.963 | 105  | 235939   | 21.560  | ug/l   | 98       |
| 74) N-amyl acetate            | 10.848 | 43   | 114541   | 21.536  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 86090    | 21.493  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 78999m   | 21.380  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 53669    | 20.895  | ug/l   | 91       |
| 78) n-propylbenzene           | 11.305 | 91   | 283824   | 21.731  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 170646   | 20.689  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 202732   | 22.125  | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 24845    | 20.171  | ug/l   | 90       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 191132   | 21.209  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.719 | 119  | 184692   | 21.746  | ug/l   | 93       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 200898   | 21.976  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 254108   | 21.859  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 198952   | 21.392  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 101638   | 20.347  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 104555   | 20.561  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.335 | 91   | 185793   | 21.457  | ug/l   | 98       |
| 90) Hexachloroethane          | 12.542 | 117  | 32022    | 19.998  | ug/l   | 94       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 104824   | 21.380  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 20904    | 21.760  | ug/l   | 88       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 62853    | 22.105  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 23608    | 20.678  | ug/l   | 97       |
| 95) Naphthalene               | 13.780 | 128  | 256602   | 23.104  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 65645    | 22.512  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072622\  
Data File : VX030209.D  
Acq On : 26 Jul 2022 14:29  
Operator : JC/MD  
Sample : VX0726WBSD01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01

Manual Integrations  
APPROVED

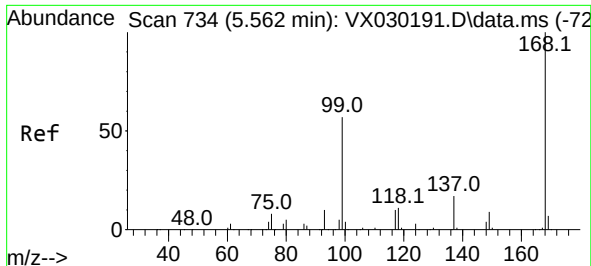
Reviewed By : John Carlone 07/27/2022  
Supervised By : Mahesh Dadoda 07/27/2022

Quant Time: Jul 26 17:20:53 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072522W.M  
Quant Title : SW846 8260  
QLast Update : Mon Jul 25 16:49:17 2022  
Response via : Initial Calibration

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

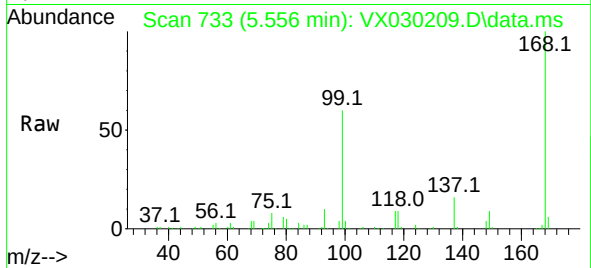
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

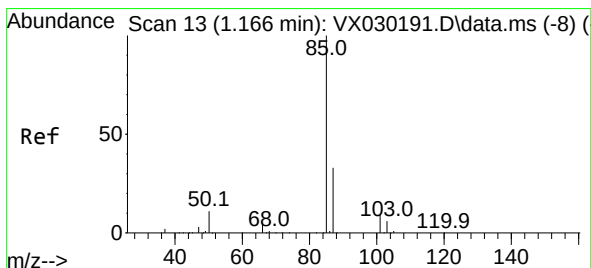
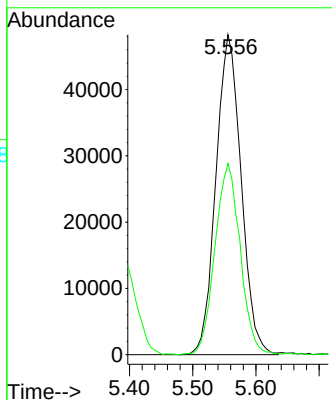
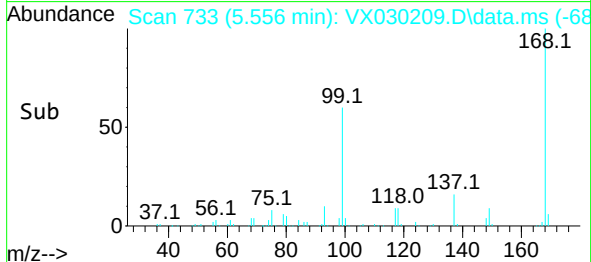
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion:168 Resp: 133540  
Ion Ratio Lower Upper  
168 100  
99 59.7 44.0 66.0

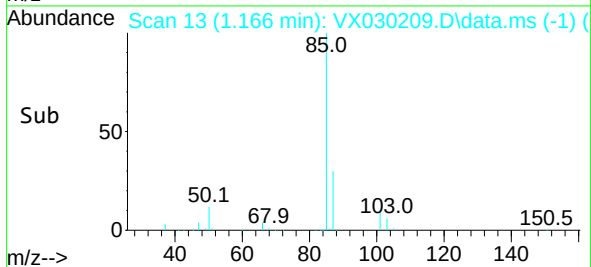
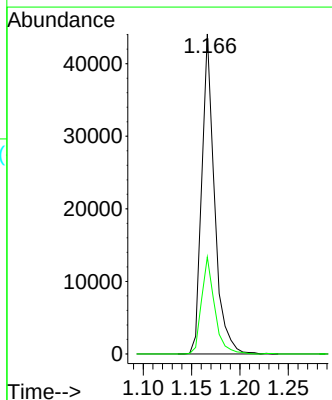
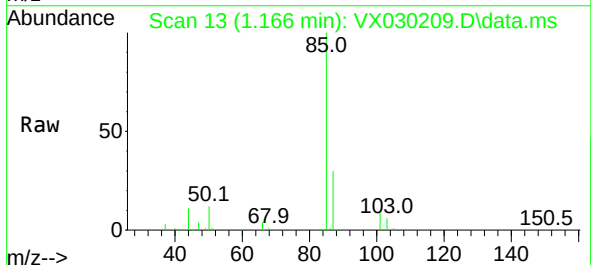
Manual Integrations  
APPROVED

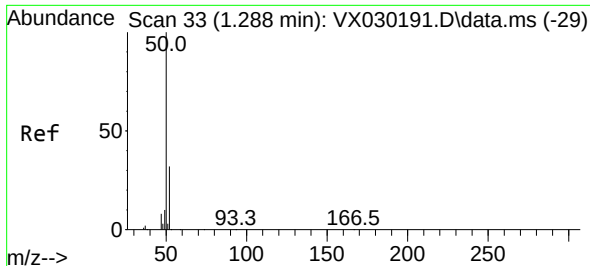
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#2  
Dichlorodifluoromethane  
Concen: 18.488 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Tgt Ion: 85 Resp: 40511  
Ion Ratio Lower Upper  
85 100  
87 30.3 16.5 49.5





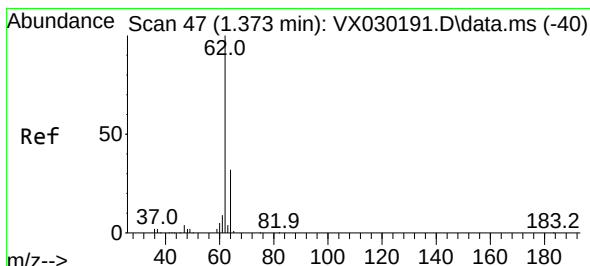
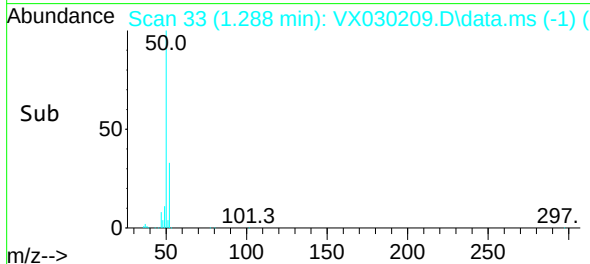
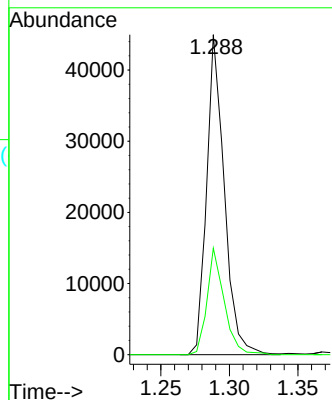
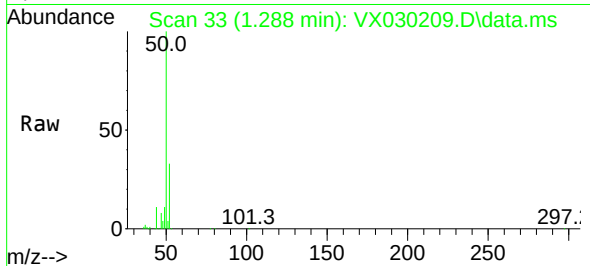
#3  
Chloromethane  
Concen: 18.661 ug/l  
RT: 1.288 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01

Tgt Ion: 50 Resp: 4043  
Ion Ratio Lower Upper  
50 100  
52 33.3 26.3 39.5

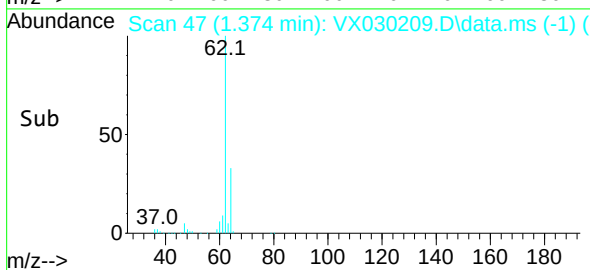
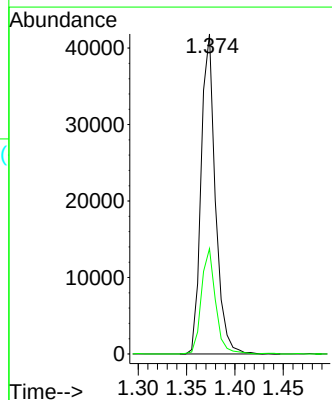
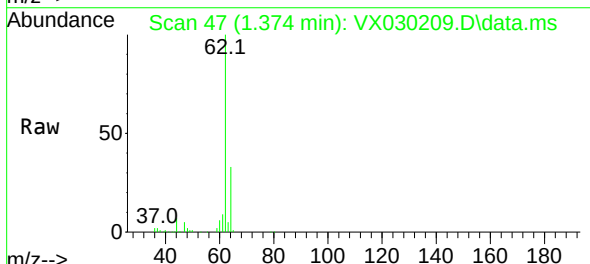
Manual Integrations  
APPROVED

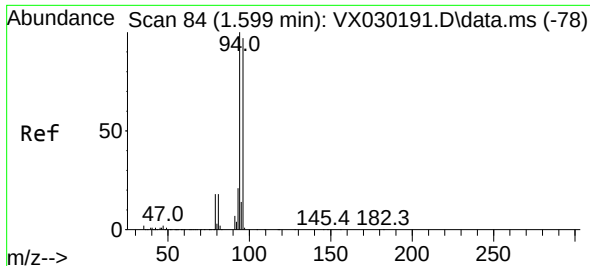
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#4  
Vinyl Chloride  
Concen: 19.686 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

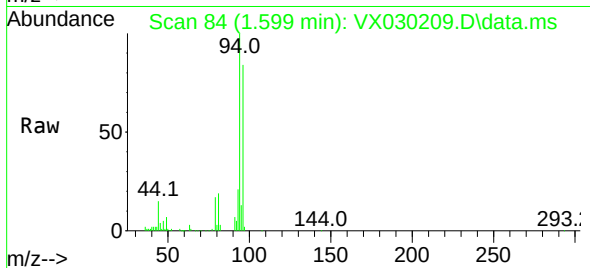
Tgt Ion: 62 Resp: 43055  
Ion Ratio Lower Upper  
62 100  
64 32.9 25.2 37.8





#5  
Bromomethane  
Concen: 19.729 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

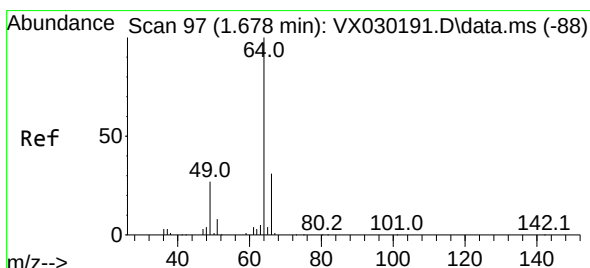
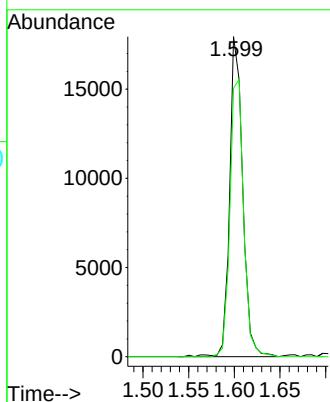
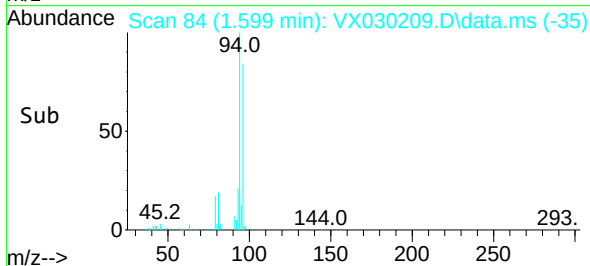
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



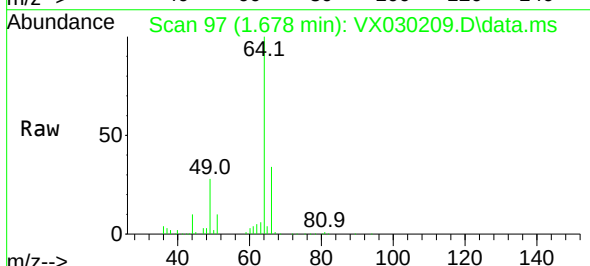
Tgt Ion: 94 Resp: 17808  
Ion Ratio Lower Upper  
94 100  
96 83.9 76.9 115.3

Manual Integrations  
APPROVED

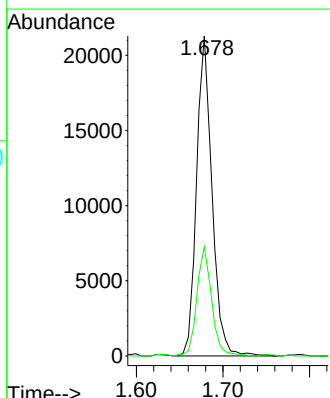
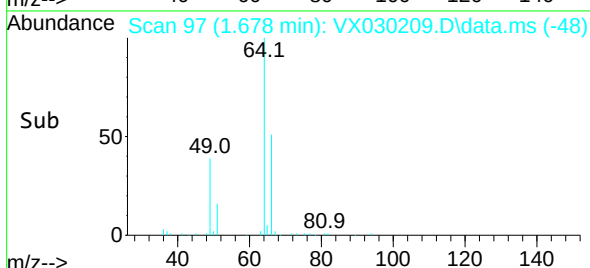
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

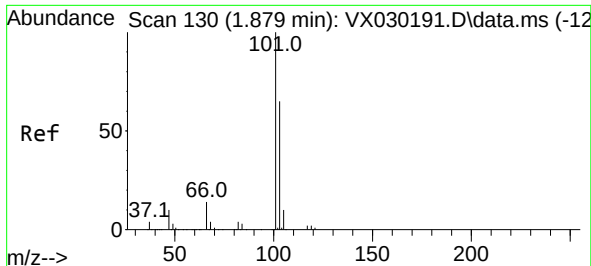


#6  
Chloroethane  
Concen: 21.016 ug/l  
RT: 1.678 min Scan# 97  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29



Tgt Ion: 64 Resp: 26391  
Ion Ratio Lower Upper  
64 100  
66 34.1 27.2 40.8





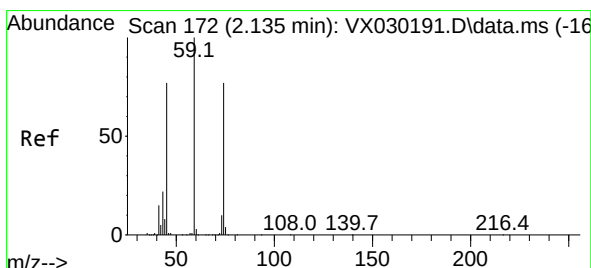
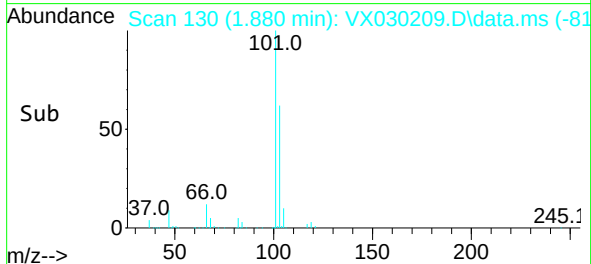
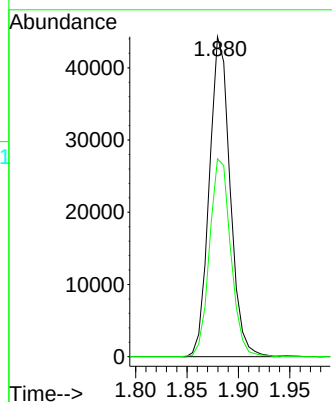
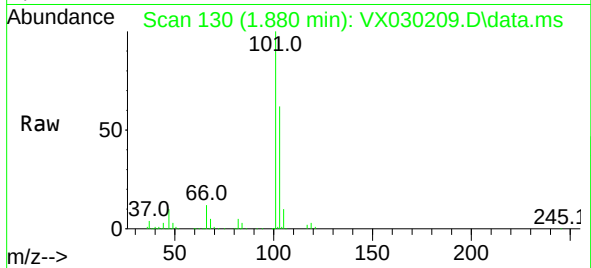
#7  
Trichlorofluoromethane  
Concen: 21.627 ug/l  
RT: 1.880 min Scan# 11  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01

Tgt Ion:101 Resp: 6231  
Ion Ratio Lower Upper  
101 100  
103 61.9 49.7 74.5

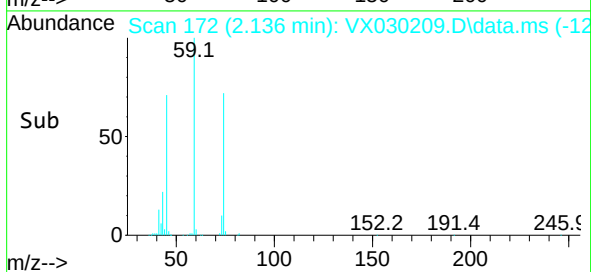
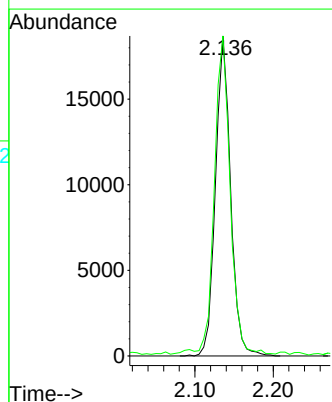
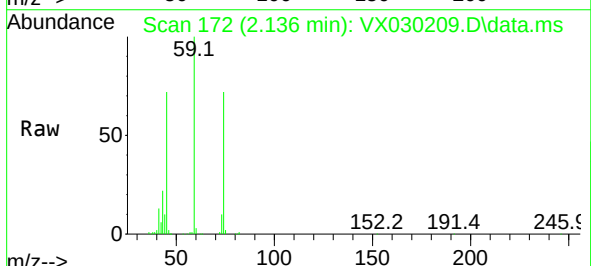
Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

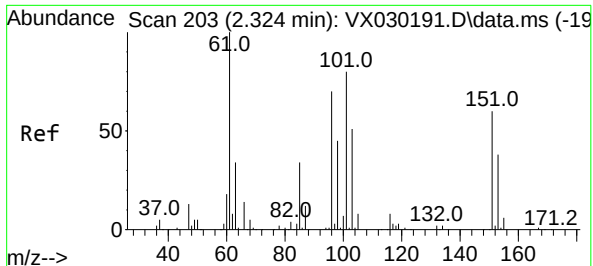


#8  
Diethyl Ether  
Concen: 22.216 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Tgt Ion: 74 Resp: 25067  
Ion Ratio Lower Upper  
74 100  
45 103.7 51.5 154.7

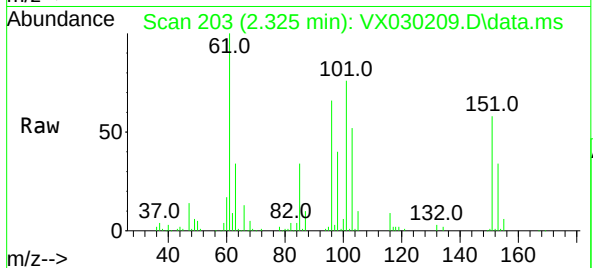






#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.706 ug/l  
RT: 2.325 min Scan# 203  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

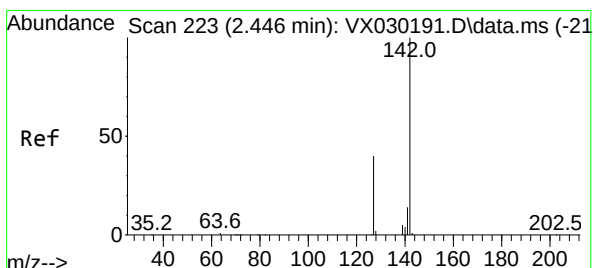
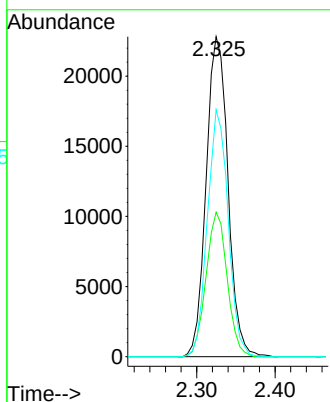
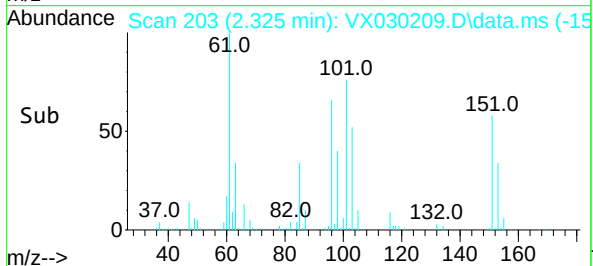
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion:101 Resp: 44192  
Ion Ratio Lower Upper  
101 100  
85 43.8 34.0 51.0  
151 73.4 59.4 89.0

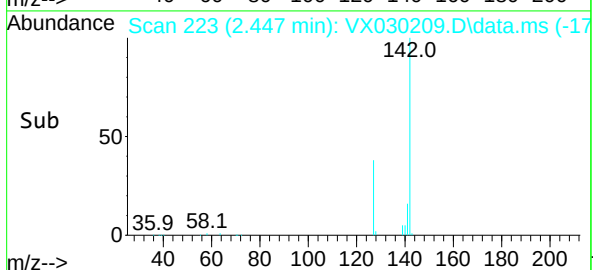
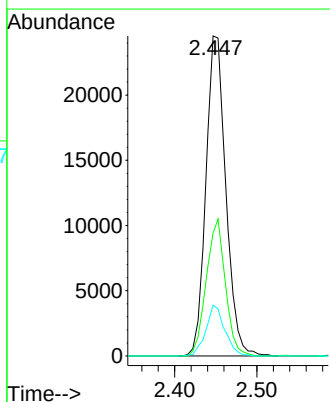
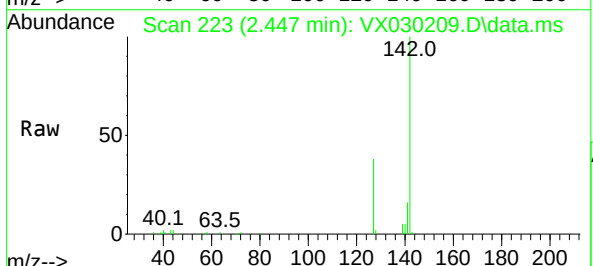
Manual Integrations  
APPROVED

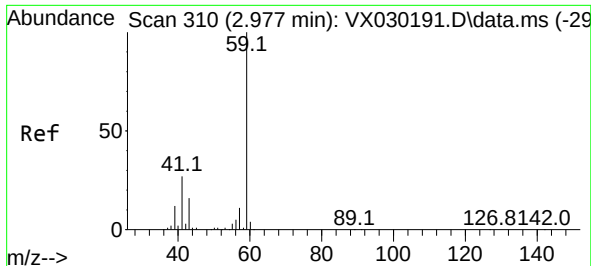
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#10  
Methyl Iodide  
Concen: 20.789 ug/l  
RT: 2.447 min Scan# 223  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Tgt Ion:142 Resp: 41329  
Ion Ratio Lower Upper  
142 100  
127 40.9 30.2 45.2  
141 15.1 11.3 16.9





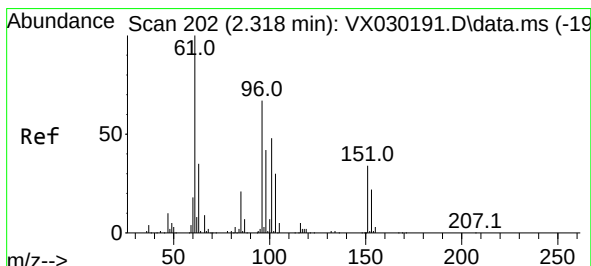
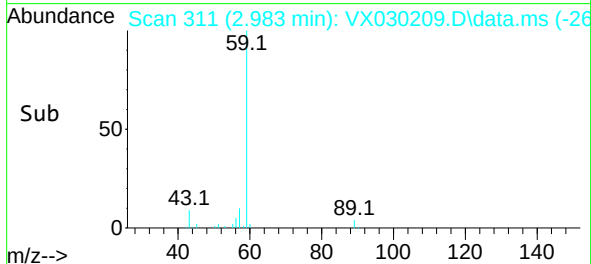
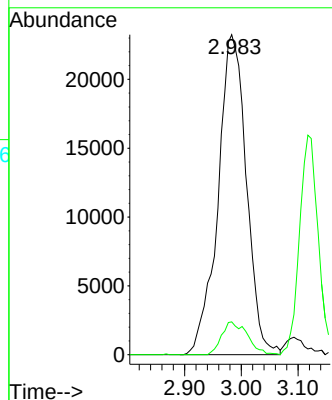
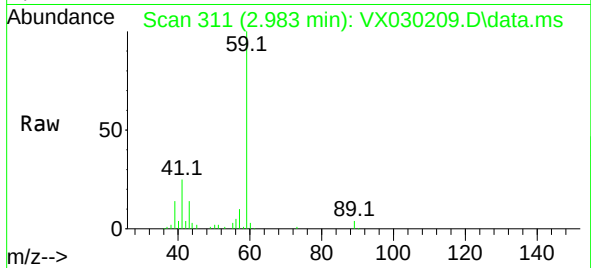
#11  
Tert butyl alcohol  
Concen: 123.674 ug/l  
RT: 2.983 min Scan# 310  
Delta R.T. 0.006 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01

Tgt Ion: 59 Resp: 80972  
Ion Ratio Lower Upper  
59 100  
57 9.3 7.4 11.2

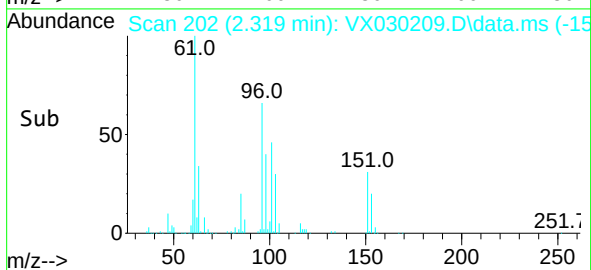
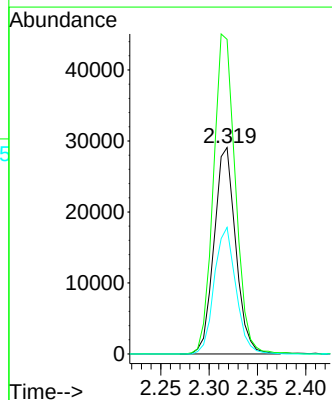
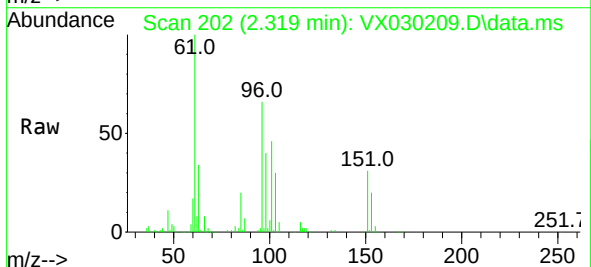
Manual Integrations  
APPROVED

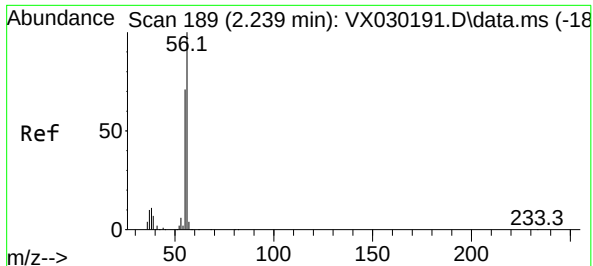
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#12  
1,1-Dichloroethene  
Concen: 21.727 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

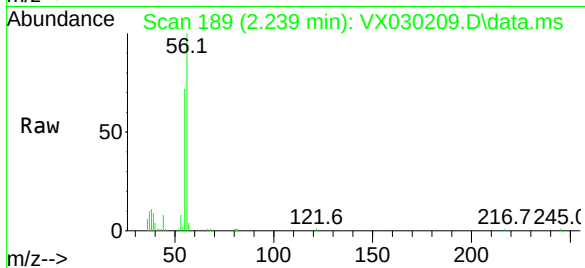
Tgt Ion: 96 Resp: 45324  
Ion Ratio Lower Upper  
96 100  
61 152.4 117.4 176.0  
98 61.3 52.2 78.4





#13  
Acrolein  
Concen: 95.661 ug/l  
RT: 2.239 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

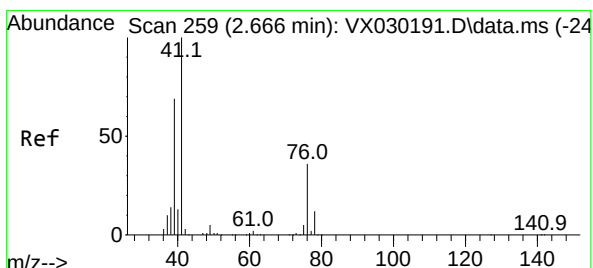
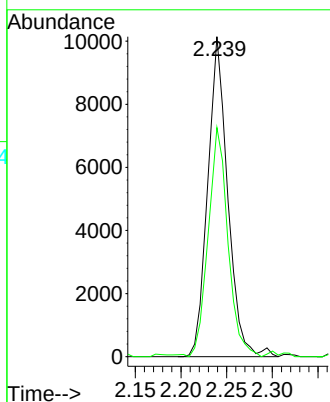
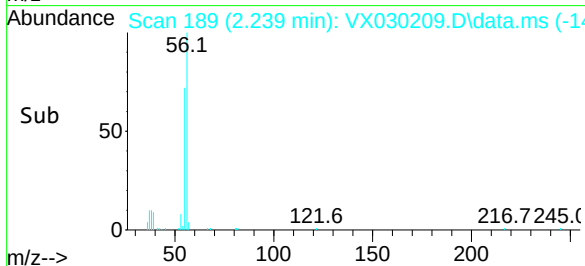
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



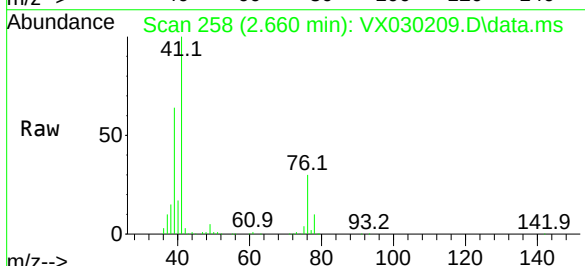
Tgt Ion: 56 Resp: 15394  
Ion Ratio Lower Upper  
56 100  
55 70.6 56.6 84.8

Manual Integrations  
APPROVED

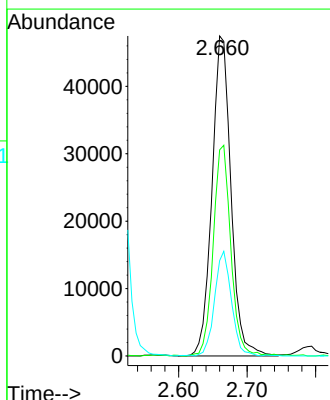
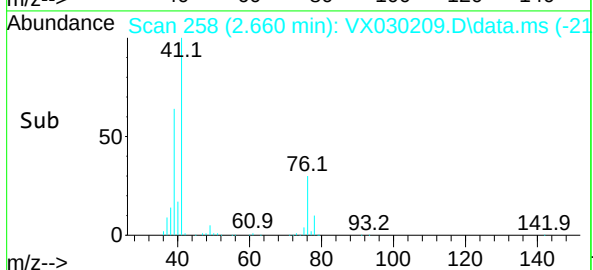
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

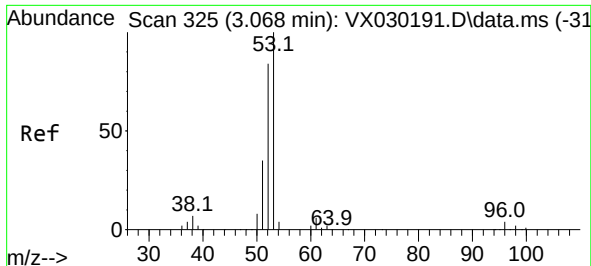


#14  
Allyl chloride  
Concen: 21.200 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. -0.006 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29



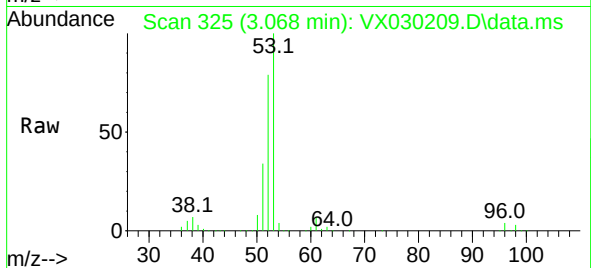
Tgt Ion: 41 Resp: 91261  
Ion Ratio Lower Upper  
41 100  
39 61.1 48.9 73.3  
76 29.1 26.9 40.3





#15  
Acrylonitrile  
Concen: 111.931 ug/l  
RT: 3.068 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

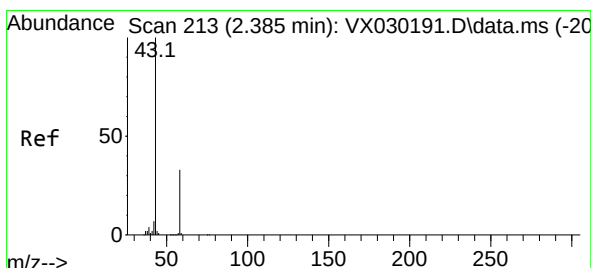
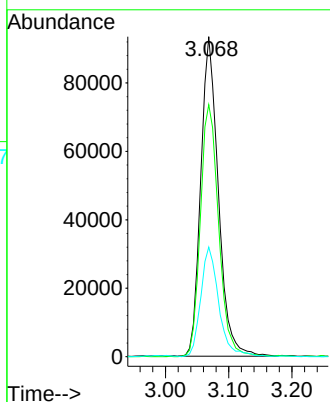
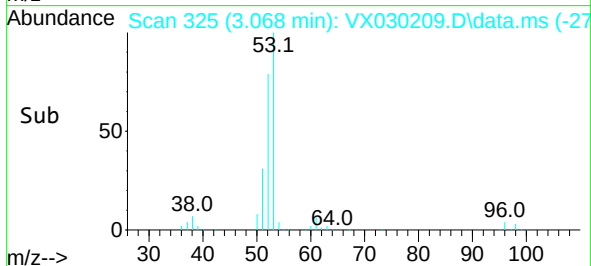
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion: 53 Resp: 181100  
Ion Ratio Lower Upper  
53 100  
52 81.8 65.4 98.0  
51 35.2 27.7 41.5

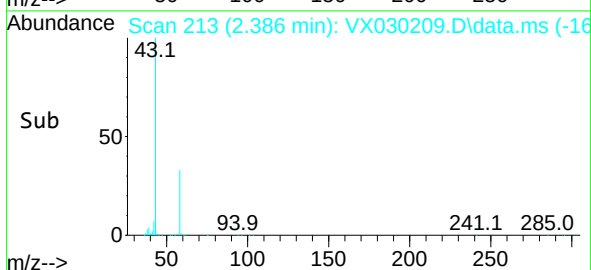
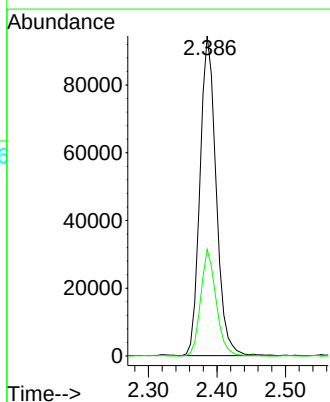
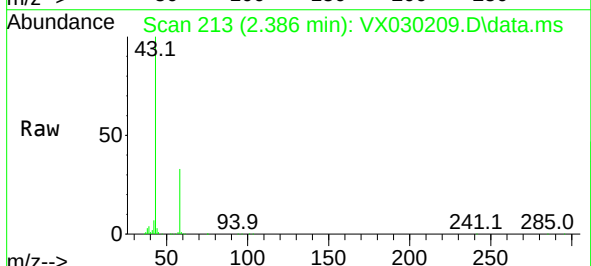
Manual Integrations  
APPROVED

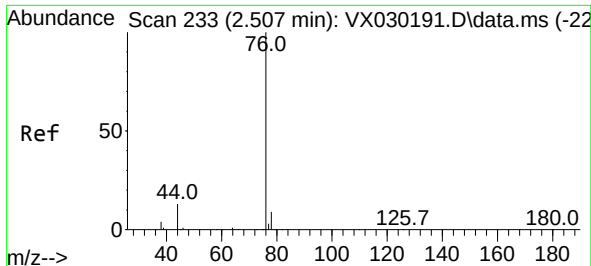
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#16  
Acetone  
Concen: 112.985 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

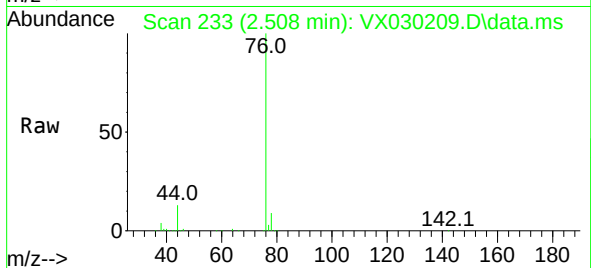
Tgt Ion: 43 Resp: 155261  
Ion Ratio Lower Upper  
43 100  
58 33.4 27.7 41.5





#17  
Carbon Disulfide  
Concen: 20.207 ug/l  
RT: 2.508 min Scan# 211  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

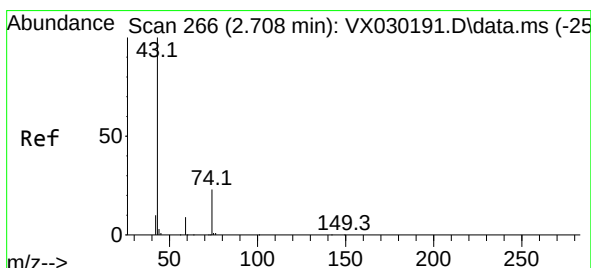
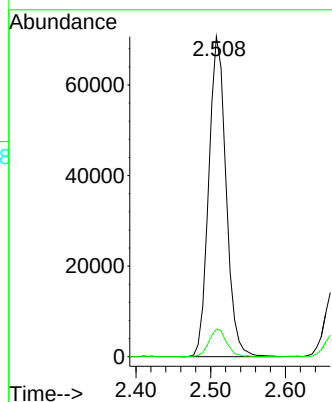
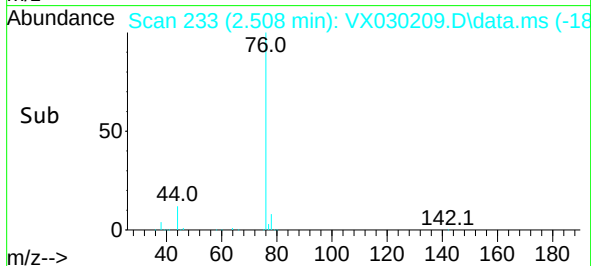
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion: 76 Resp: 113788  
Ion Ratio Lower Upper  
76 100  
78 8.6 7.8 11.6

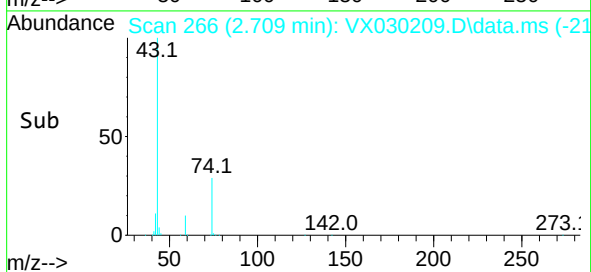
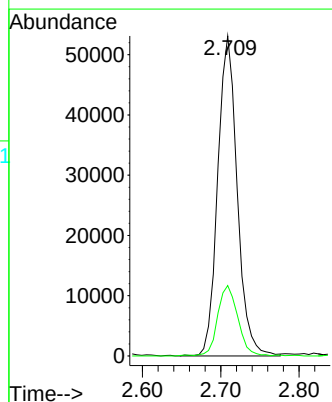
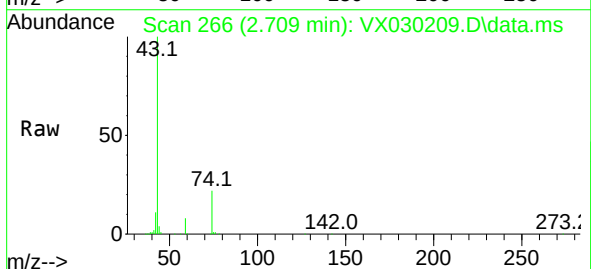
Manual Integrations  
APPROVED

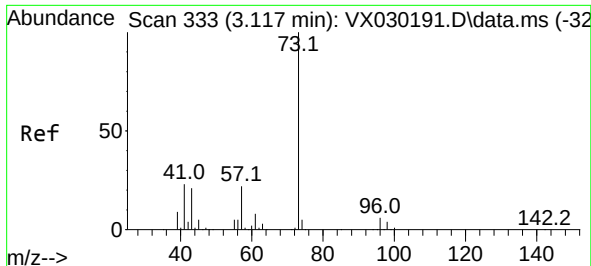
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#18  
Methyl Acetate  
Concen: 22.653 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

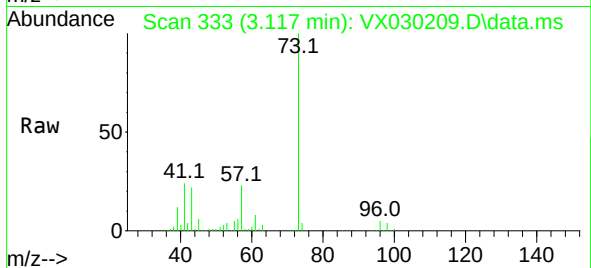
Tgt Ion: 43 Resp: 92076  
Ion Ratio Lower Upper  
43 100  
74 23.1 19.4 29.2





#19  
Methyl tert-butyl Ether  
Concen: 22.307 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

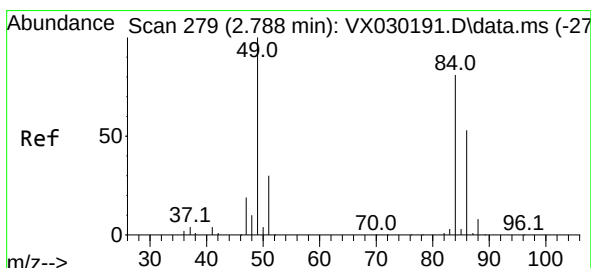
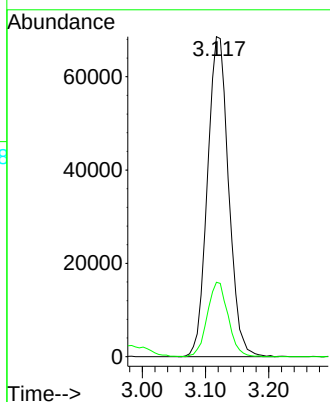
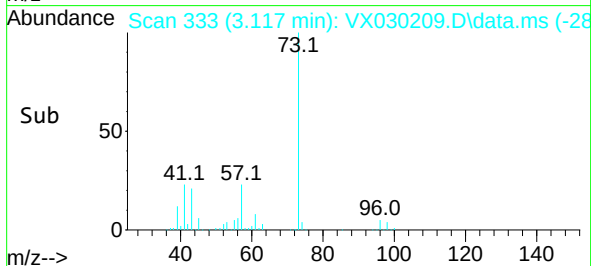
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion: 73 Resp: 15940  
Ion Ratio Lower Upper  
73 100  
57 23.3 19.0 28.6

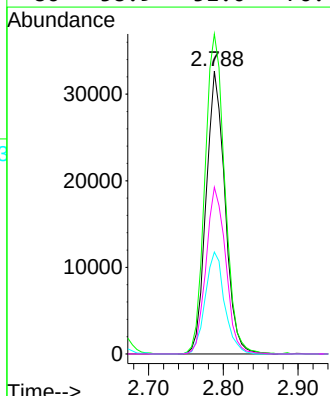
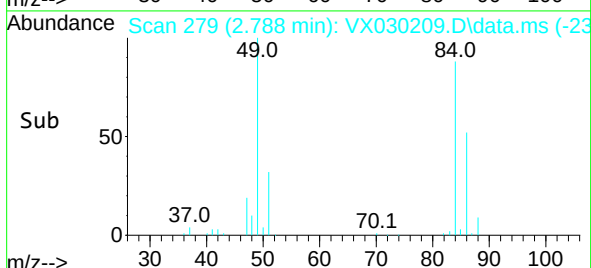
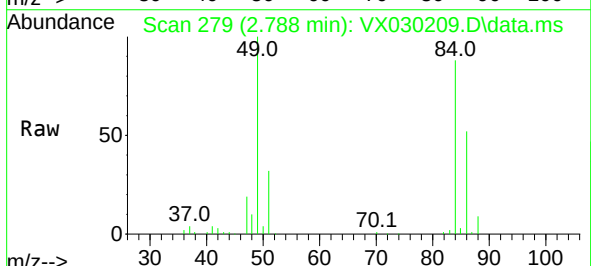
Manual Integrations  
APPROVED

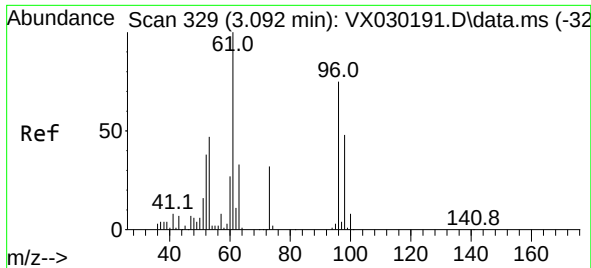
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#20  
Methylene Chloride  
Concen: 22.960 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

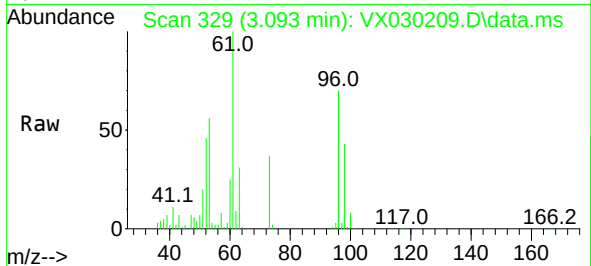
Tgt Ion: 84 Resp: 57310  
Ion Ratio Lower Upper  
84 100  
49 113.1 93.8 140.6  
51 36.0 29.4 44.0  
86 58.9 51.0 76.4





#21  
trans-1,2-Dichloroethene  
Concen: 21.768 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

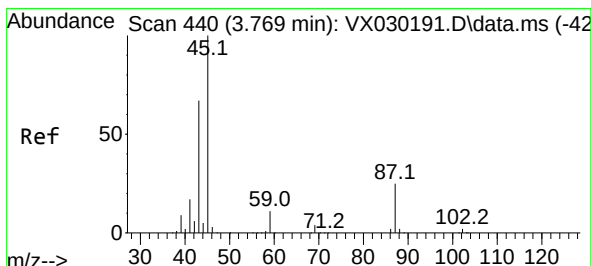
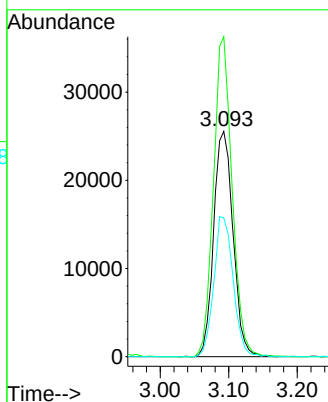
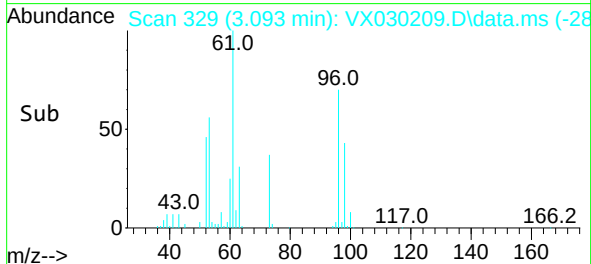
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion: 96 Resp: 5012  
Ion Ratio Lower Upper  
96 100  
61 142.0 105.6 158.4  
98 61.5 50.1 75.1

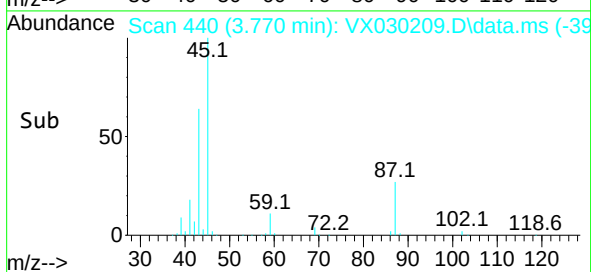
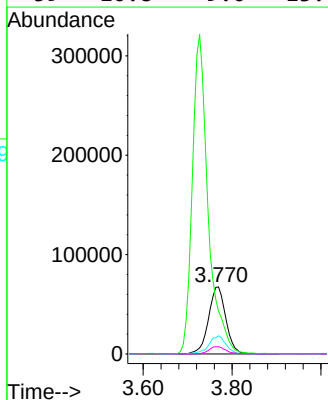
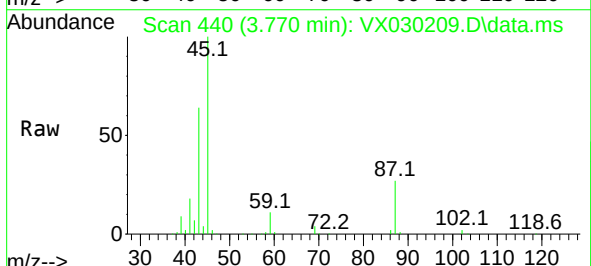
Manual Integrations  
APPROVED

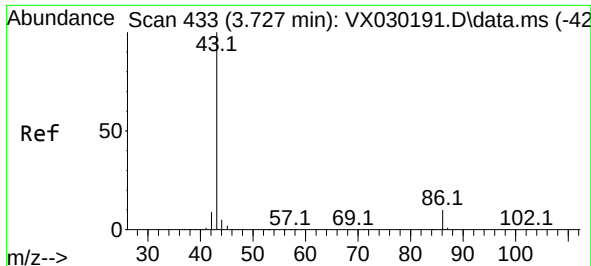
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#22  
Diisopropyl ether  
Concen: 22.465 ug/l  
RT: 3.770 min Scan# 440  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

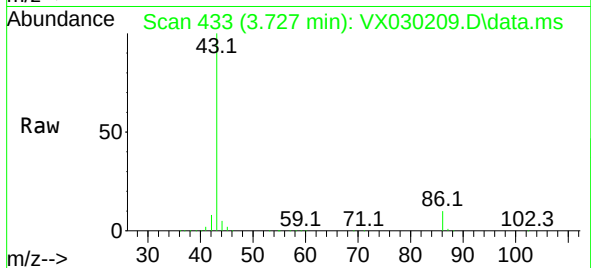
Tgt Ion: 45 Resp: 182976  
Ion Ratio Lower Upper  
45 100  
43 63.4 65.4 98.0#  
87 27.2 22.3 33.5  
59 10.8 9.0 13.4





#23  
 Vinyl Acetate  
 Concen: 112.230 ug/l  
 RT: 3.727 min Scan# 41  
 Delta R.T. -0.000 min  
 Lab File: VX030209.D  
 Acq: 26 Jul 2022 14:29

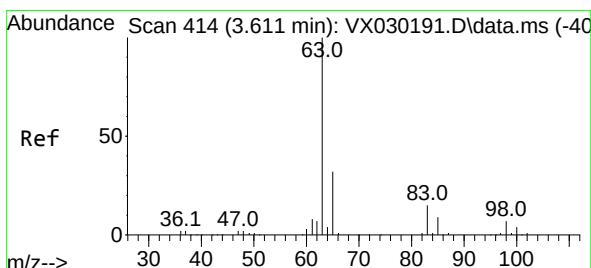
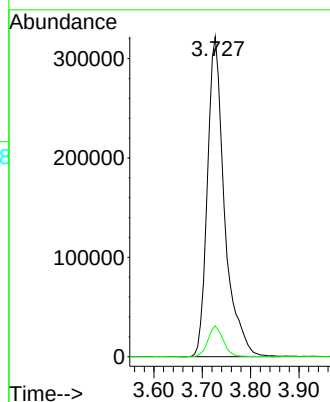
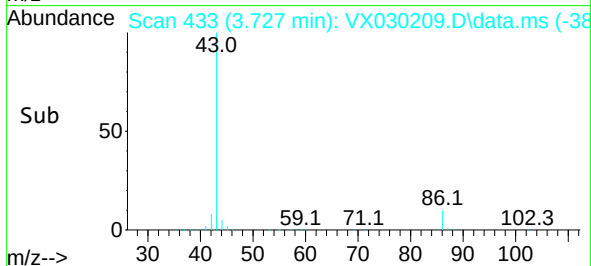
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0726WBSD01



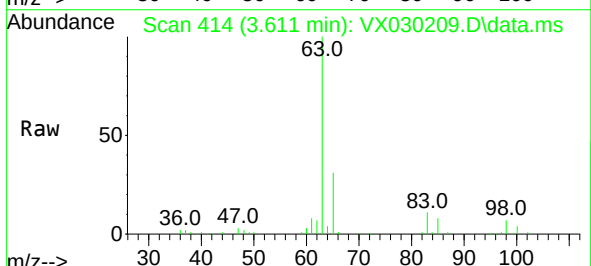
Tgt Ion: 43 Resp: 79292  
 Ion Ratio Lower Upper  
 43 100  
 86 9.6 8.5 12.7

Manual Integrations  
 APPROVED

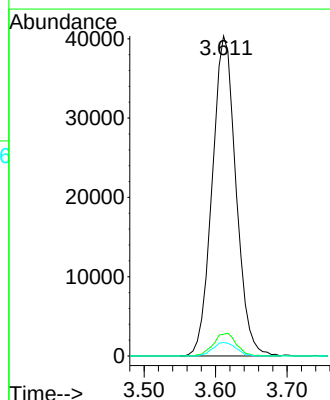
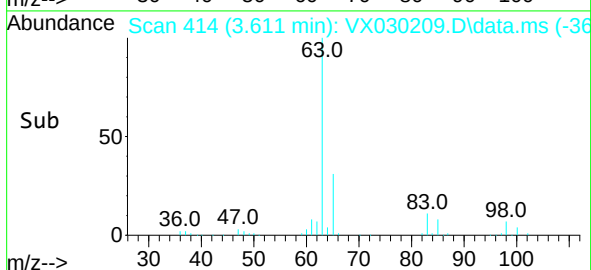
Reviewed By :John Carlone 07/27/2022  
 Supervised By :Mahesh Dadoda 07/27/2022



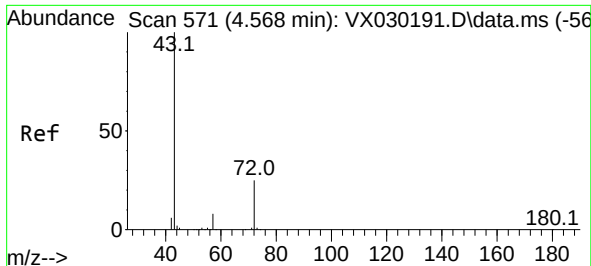
#24  
 1,1-Dichloroethane  
 Concen: 21.550 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. 0.000 min  
 Lab File: VX030209.D  
 Acq: 26 Jul 2022 14:29



Tgt Ion: 63 Resp: 93266  
 Ion Ratio Lower Upper  
 63 100  
 98 6.8 3.5 10.5  
 100 4.2 2.3 6.9

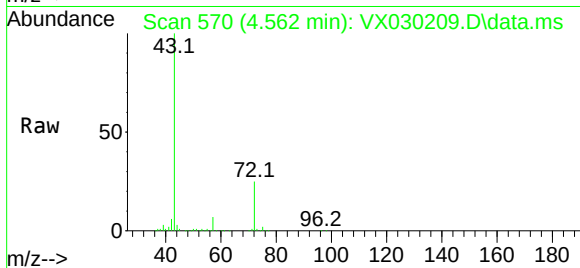






#25  
2-Butanone  
Concen: 112.419 ug/l  
RT: 4.562 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

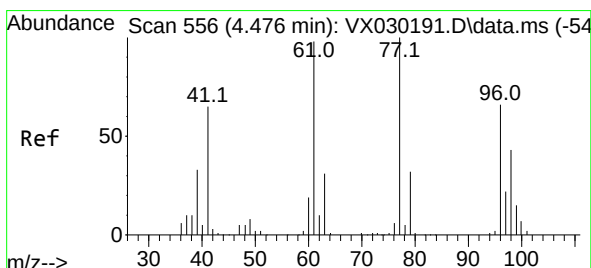
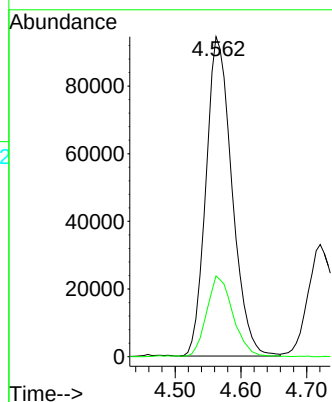
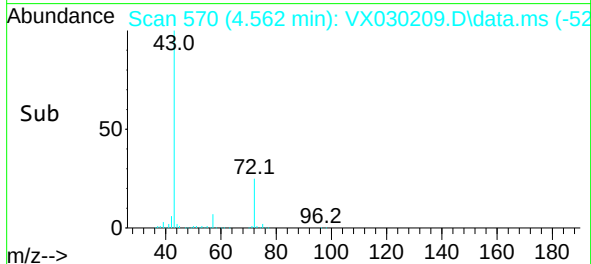
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion: 43 Resp: 25959  
Ion Ratio Lower Upper  
43 100  
72 25.2 21.7 32.5

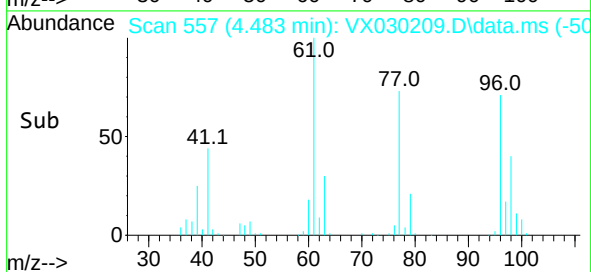
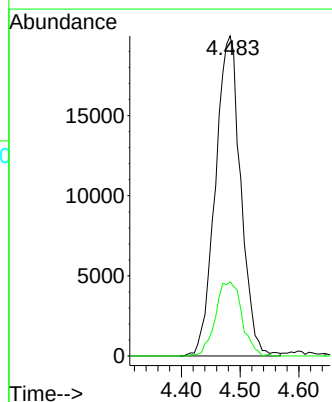
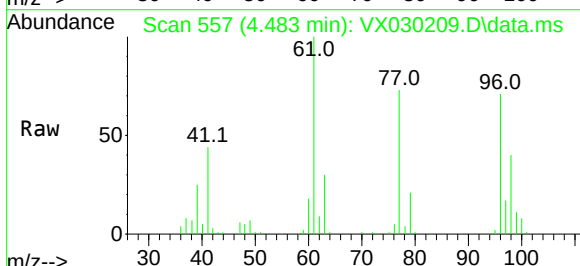
Manual Integrations  
APPROVED

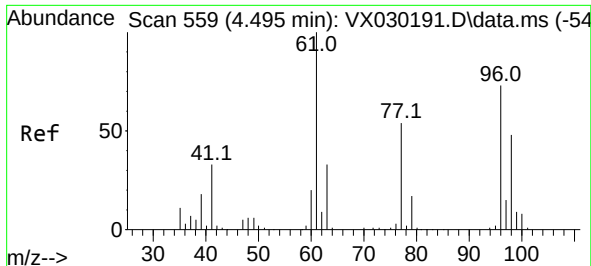
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#26  
2,2-Dichloropropane  
Concen: 19.126 ug/l  
RT: 4.483 min Scan# 557  
Delta R.T. 0.007 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Tgt Ion: 77 Resp: 59856  
Ion Ratio Lower Upper  
77 100  
97 24.1 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 21.760 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01

Tgt Ion: 96 Resp: 58918

Ion Ratio Lower Upper

96 100

61 141.1 0.0 270.0

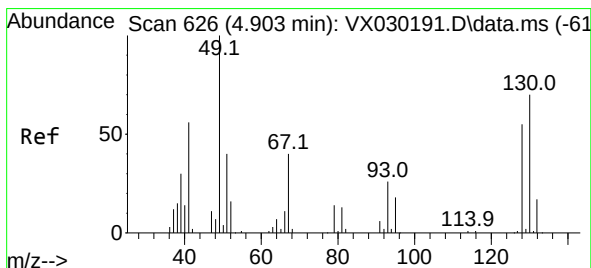
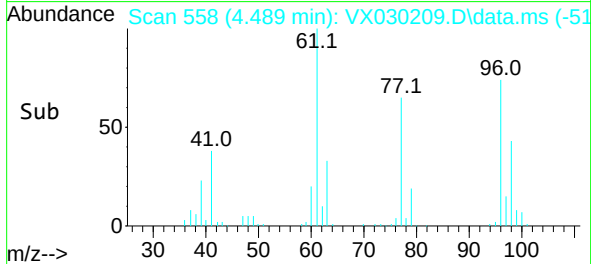
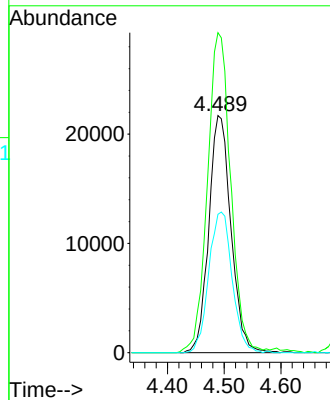
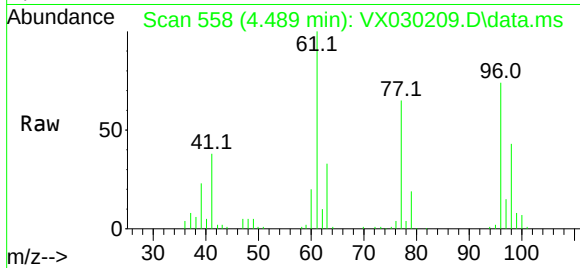
98 62.3 0.0 127.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#28

Bromochloromethane

Concen: 22.198 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

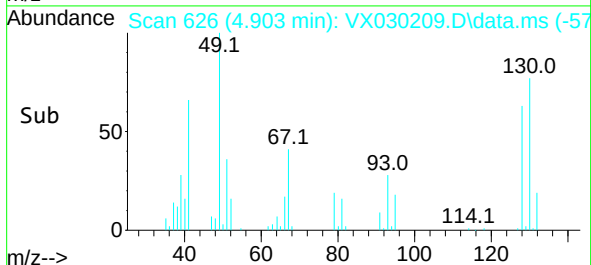
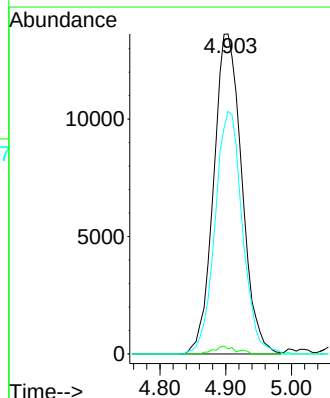
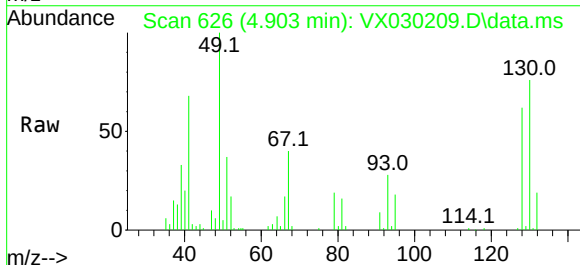
Tgt Ion: 49 Resp: 40587

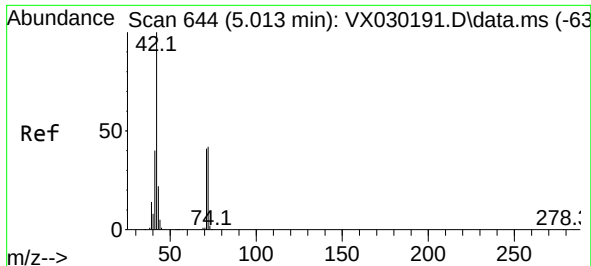
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.4

130 73.7 62.8 94.2





#29

Tetrahydrofuran

Concen: 111.312 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX030209.D

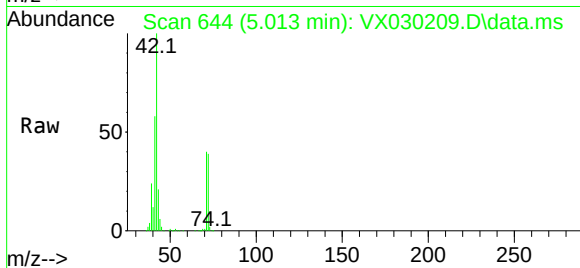
Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01



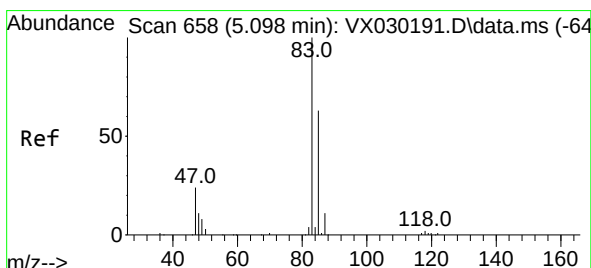
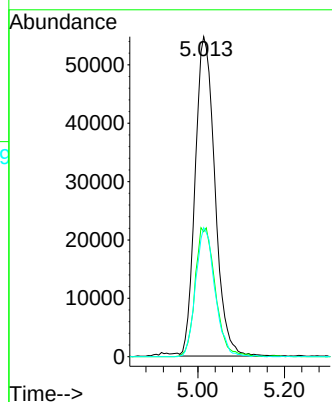
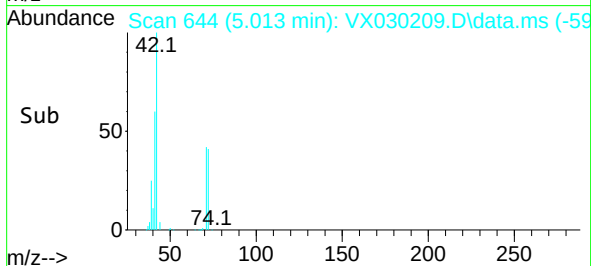
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 42    | Resp: | 172948 |
| Ion Ratio | Lower | Upper |        |
| 42        | 100   |       |        |
| 72        | 41.5  | 36.5  | 54.7   |
| 71        | 39.5  | 33.9  | 50.9   |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#30

Chloroform

Concen: 21.572 ug/l

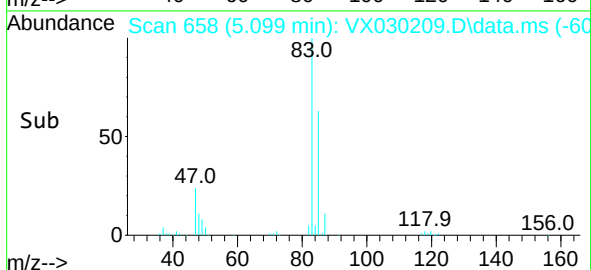
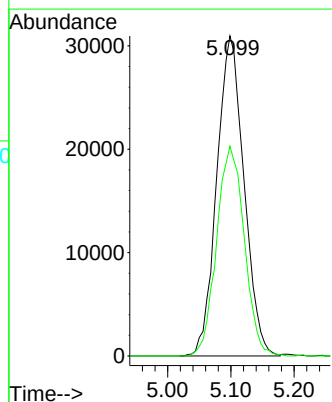
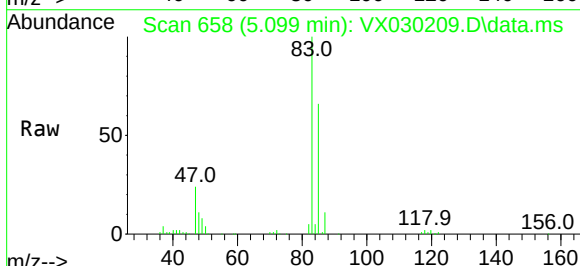
RT: 5.099 min Scan# 658

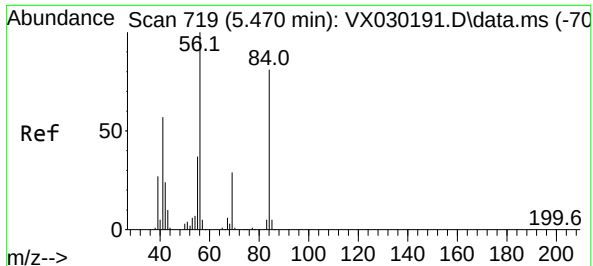
Delta R.T. 0.001 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

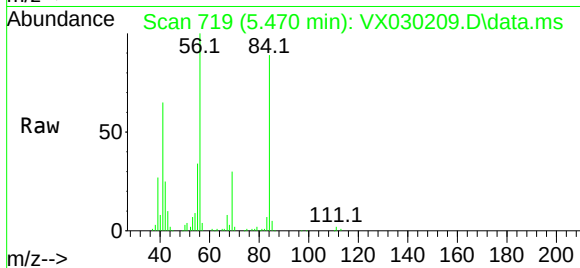
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 92439 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 65.5  | 51.5  | 77.3  |





#31  
Cyclohexane  
Concen: 21.604 ug/l  
RT: 5.470 min Scan# 719  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

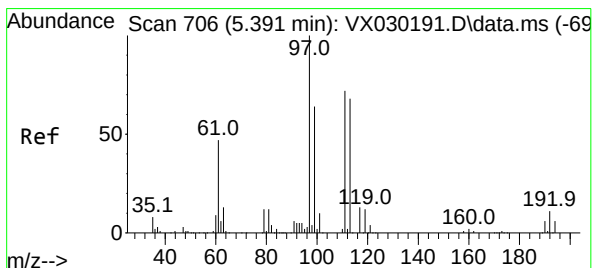
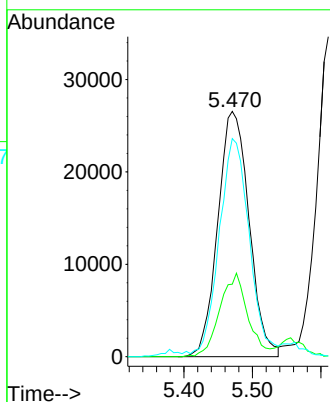
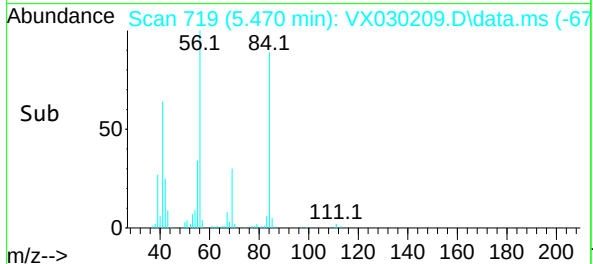
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



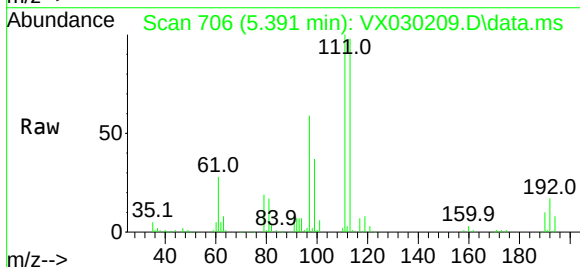
Tgt Ion: 56 Resp: 84190  
Ion Ratio Lower Upper  
56 100  
69 29.5 25.4 38.0  
84 87.2 68.9 103.3

Manual Integrations  
APPROVED

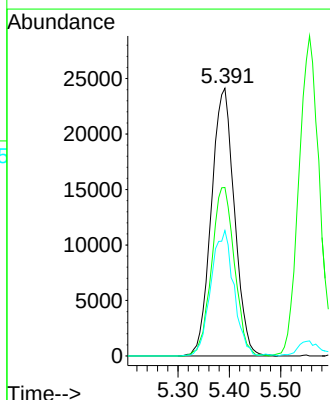
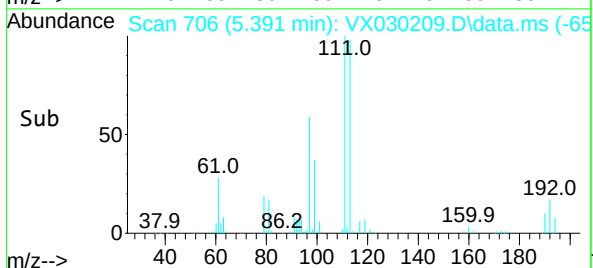
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

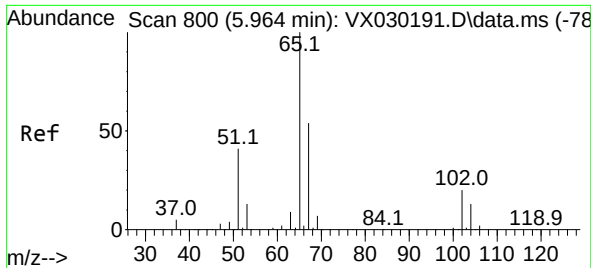


#32  
1,1,1-Trichloroethane  
Concen: 21.569 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29



Tgt Ion: 97 Resp: 75128  
Ion Ratio Lower Upper  
97 100  
99 62.6 51.4 77.0  
61 46.6 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 55.382 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01

Tgt Ion: 65 Resp: 148648

Ion Ratio Lower Upper

65 100

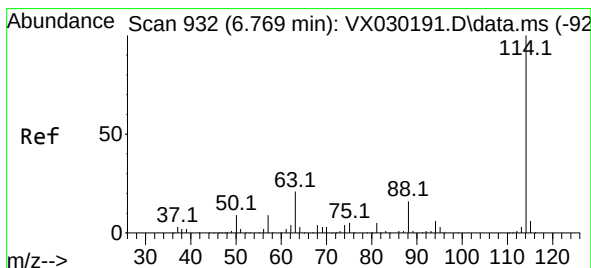
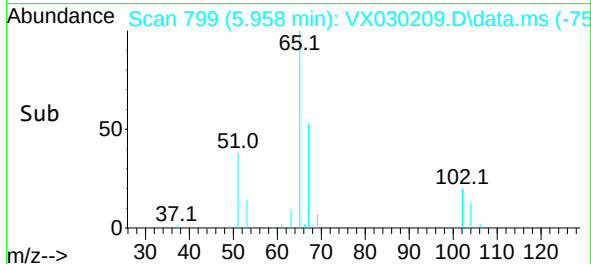
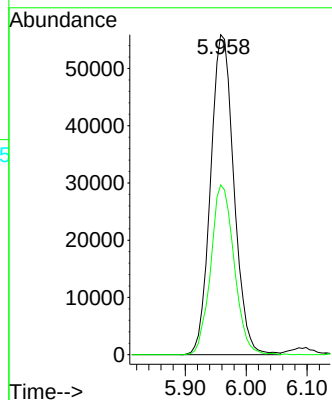
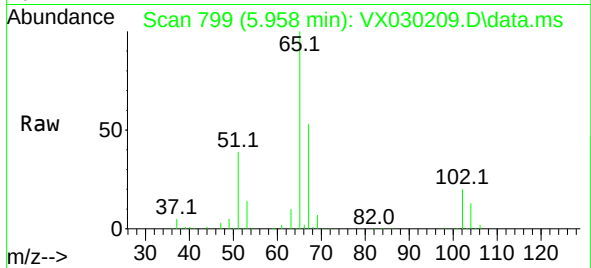
67 53.1 0.0 109.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

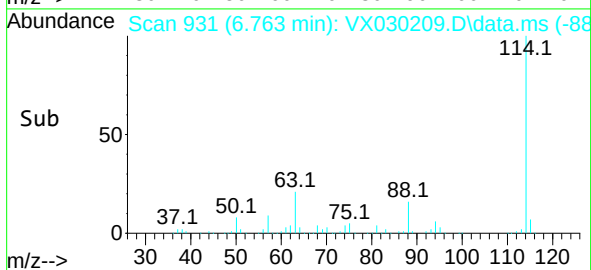
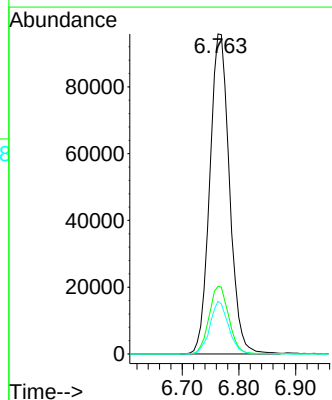
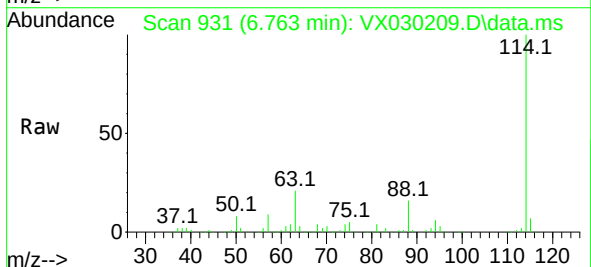
Tgt Ion:114 Resp: 231380

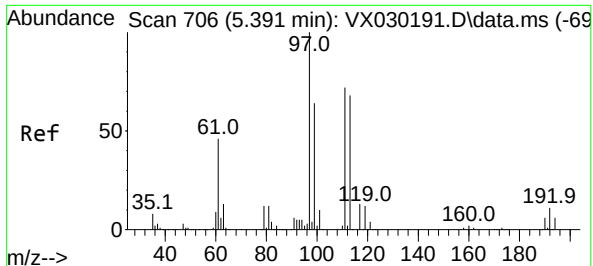
Ion Ratio Lower Upper

114 100

63 21.1 0.0 38.4

88 16.5 0.0 31.8





#35

Dibromofluoromethane

Concen: 52.498 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX030209.D

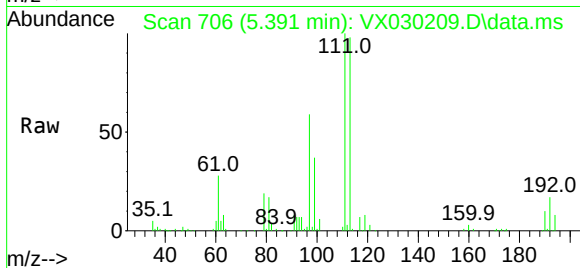
Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01



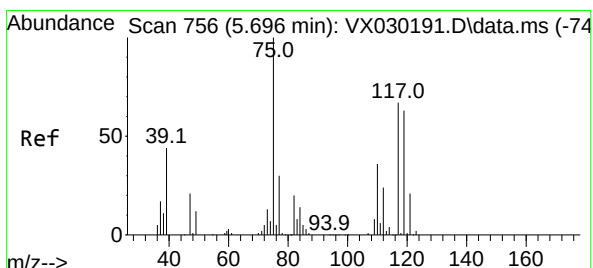
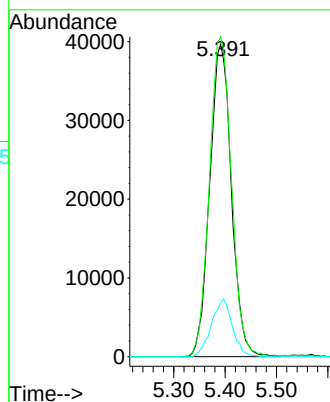
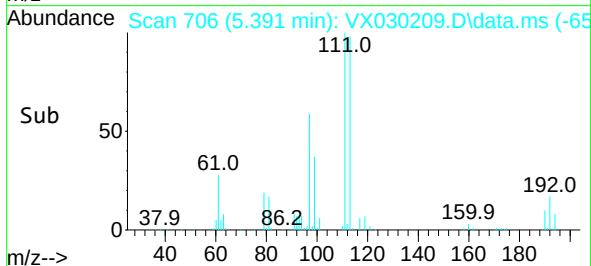
| Tgt Ion:  | 113   | Resp: | 116119 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 113       | 100   |       |        |
| 111       | 104.2 | 83.2  | 124.8  |
| 192       | 17.9  | 14.8  | 22.2   |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#36

1,1-Dichloropropene

Concen: 21.103 ug/l

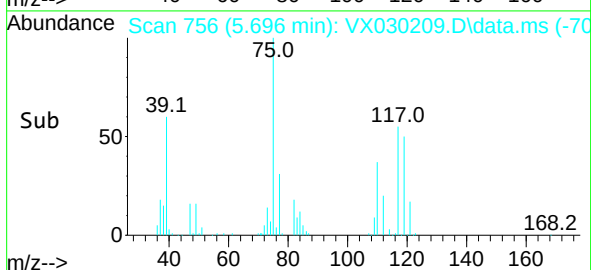
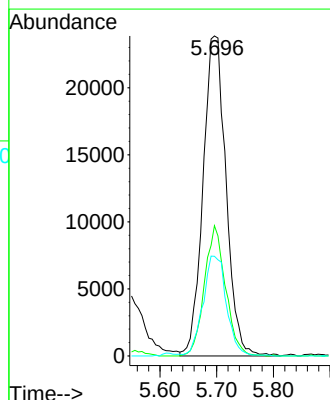
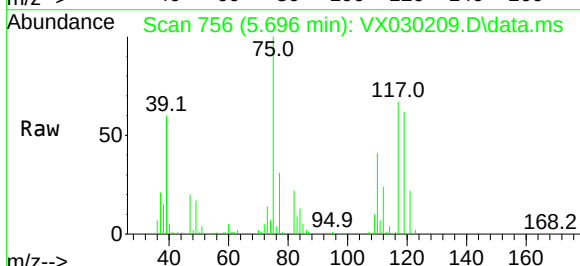
RT: 5.696 min Scan# 756

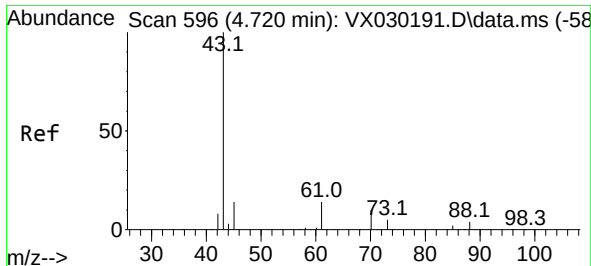
Delta R.T. 0.000 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

| Tgt Ion:  | 75    | Resp: | 67173 |
|-----------|-------|-------|-------|
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 37.5  | 19.3  | 57.9  |
| 77        | 32.0  | 24.4  | 36.6  |





#37

Ethyl Acetate

Concen: 21.172 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.001 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01

Tgt Ion: 43 Resp: 95439

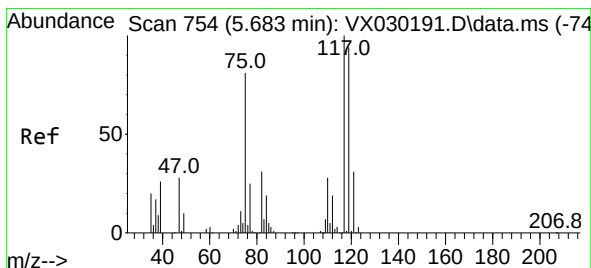
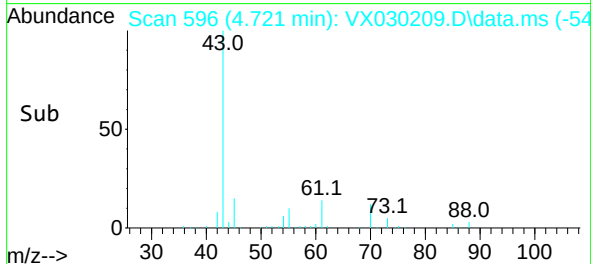
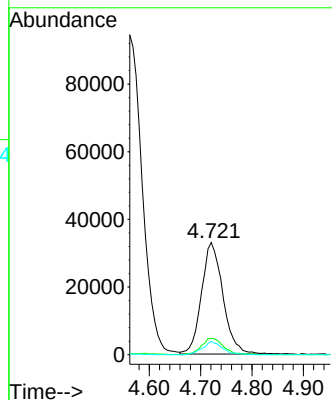
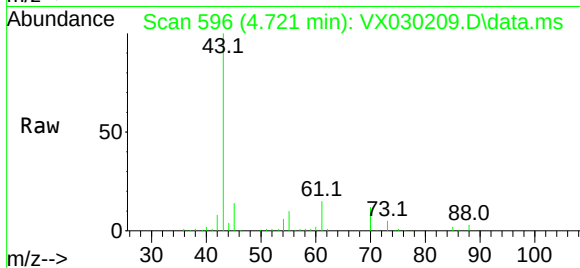
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 15.2  | 11.7  | 17.5  |
| 70  | 10.9  | 9.3   | 13.9  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#38

Carbon Tetrachloride

Concen: 21.148 ug/l

RT: 5.678 min Scan# 753

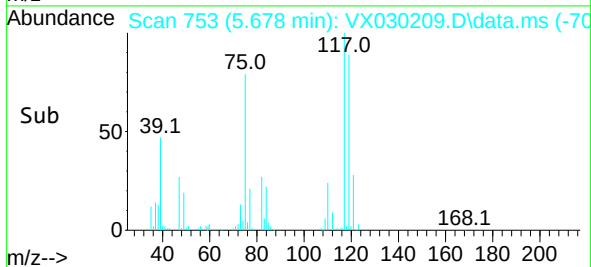
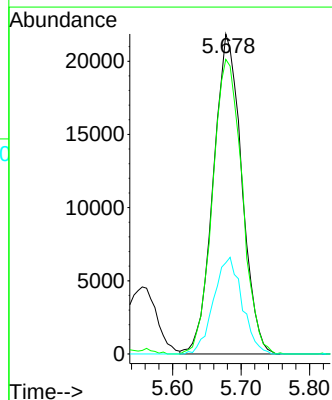
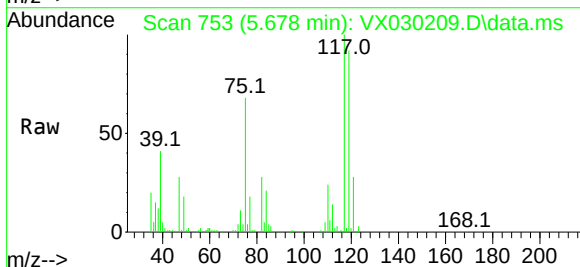
Delta R.T. -0.005 min

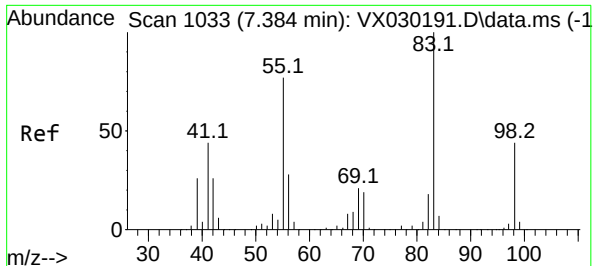
Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Tgt Ion:117 Resp: 62844

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 92.1  | 74.1  | 111.1 |
| 121 | 28.5  | 25.8  | 38.8  |





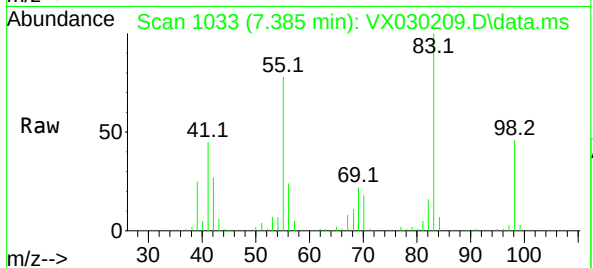
#39  
Methylcyclohexane  
Concen: 20.262 ug/l  
RT: 7.385 min Scan# 1033  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01



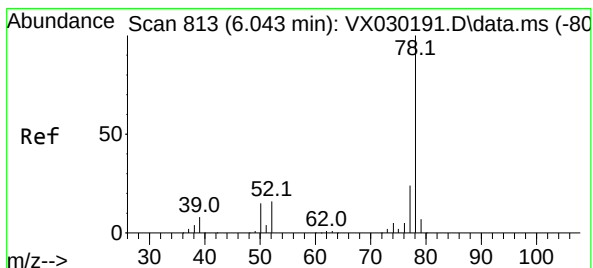
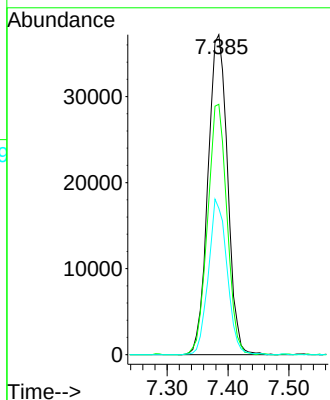
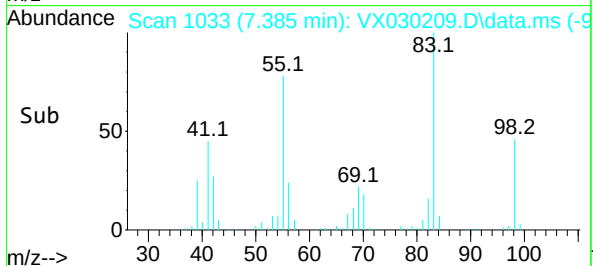
Tgt Ion: 83 Resp: 8325  
Ion Ratio Lower Upper  
83 100  
55 78.3 57.7 86.5  
98 45.7 36.5 54.7

Manual Integrations

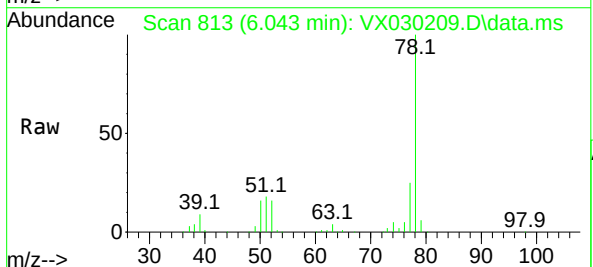
APPROVED

Reviewed By :John Carlone 07/27/2022

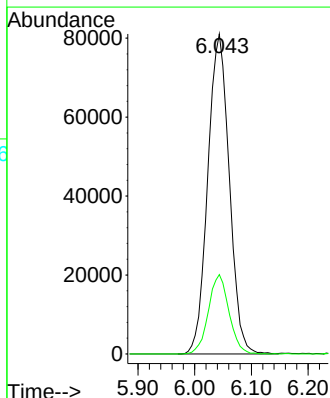
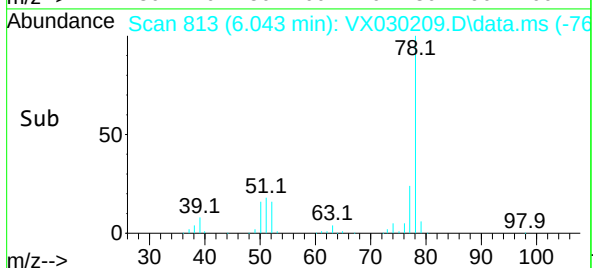
Supervised By :Mahesh Dadoda 07/27/2022



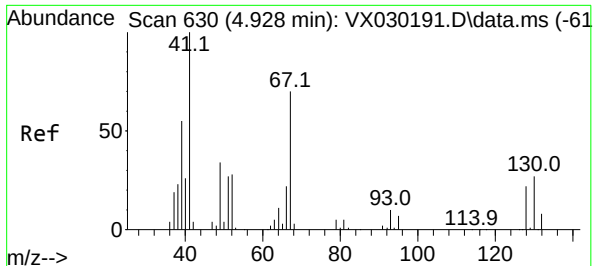
#40  
Benzene  
Concen: 21.301 ug/l  
RT: 6.043 min Scan# 813  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29



Tgt Ion: 78 Resp: 213330  
Ion Ratio Lower Upper  
78 100  
77 24.8 18.0 27.0

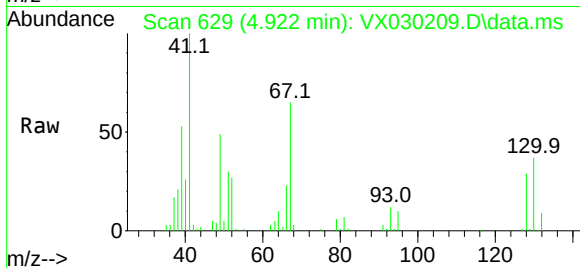






#41  
Methacrylonitrile  
Concen: 22.041 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

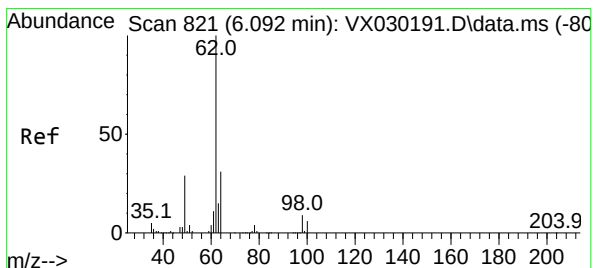
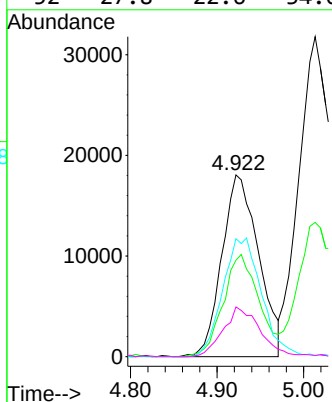
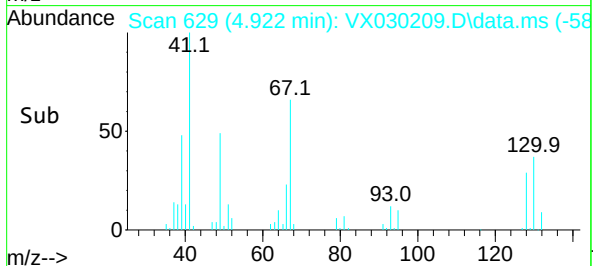
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion: 41 Resp: 5325  
Ion Ratio Lower Upper  
41 100  
39 54.9 42.9 64.3  
67 69.3 60.1 90.1  
52 27.8 22.6 34.0

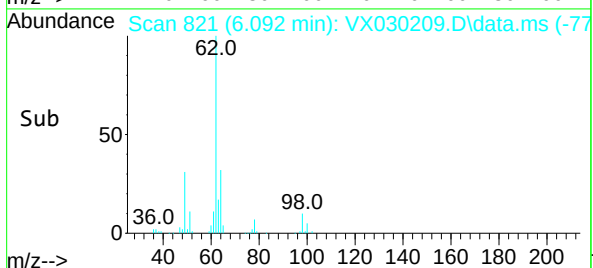
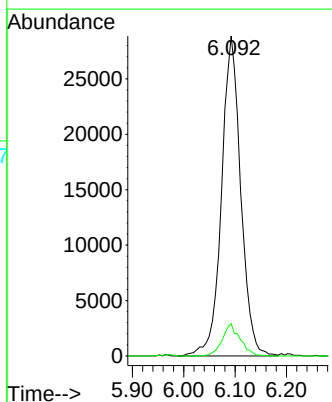
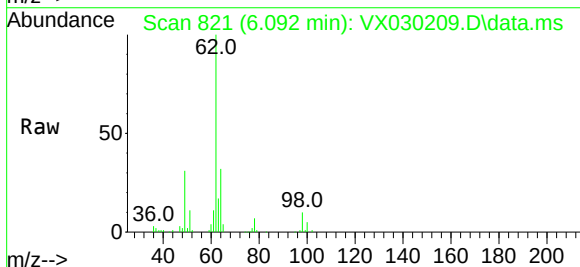
Manual Integrations  
APPROVED

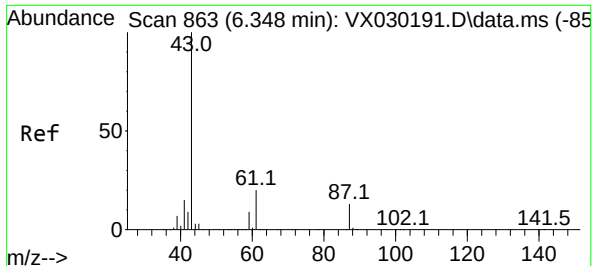
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#42  
1,2-Dichloroethane  
Concen: 21.666 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

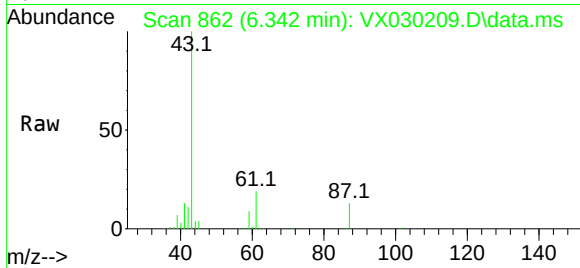
Tgt Ion: 62 Resp: 74977  
Ion Ratio Lower Upper  
62 100  
98 9.3 0.0 20.2





#43  
Isopropyl Acetate  
Concen: 21.830 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. -0.006 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

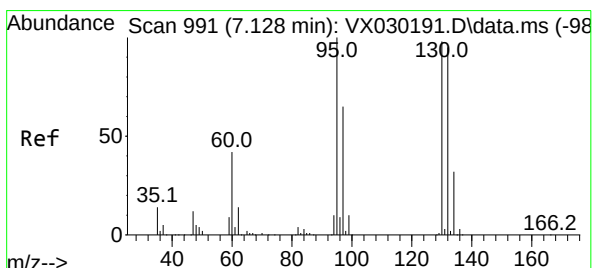
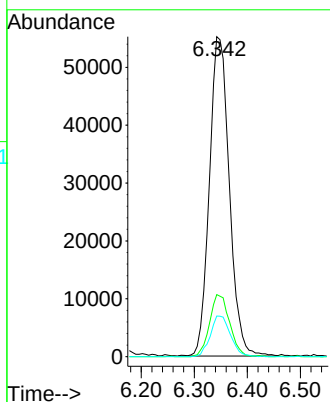
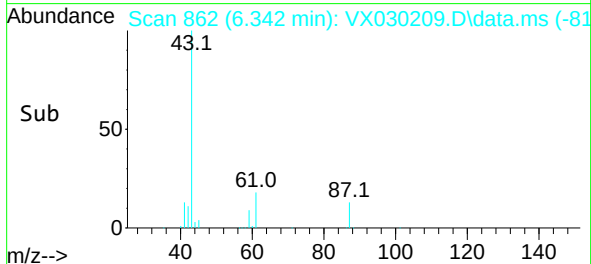
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion: 43 Resp: 14425  
Ion Ratio Lower Upper  
43 100  
61 19.5 16.5 24.7  
87 12.9 11.1 16.7

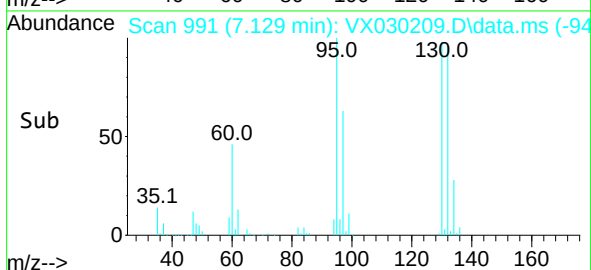
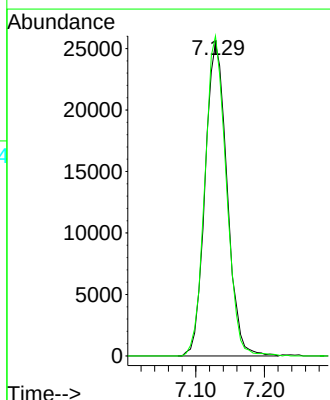
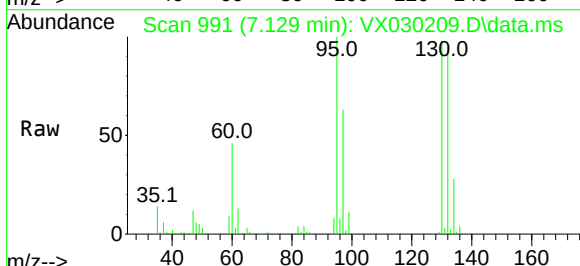
Manual Integrations  
APPROVED

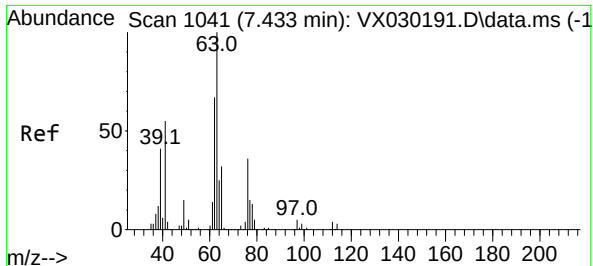
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#44  
Trichloroethene  
Concen: 20.720 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Tgt Ion:130 Resp: 56701  
Ion Ratio Lower Upper  
130 100  
95 102.1 0.0 194.8





#45

1,2-Dichloropropane

Concen: 21.577 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.001 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01

Tgt Ion: 63 Resp: 5763

Ion Ratio Lower Upper

63 100

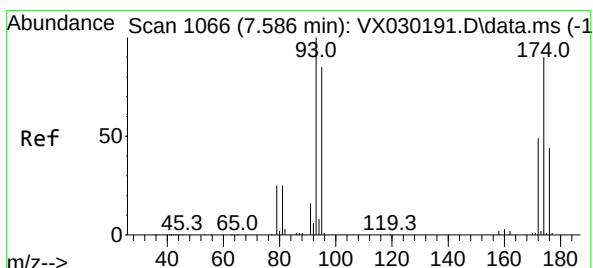
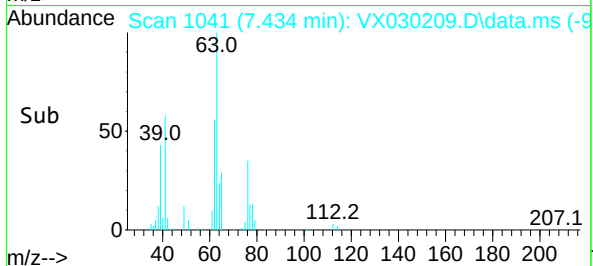
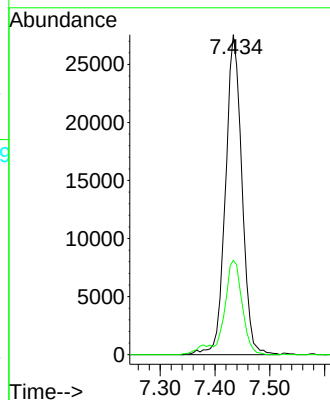
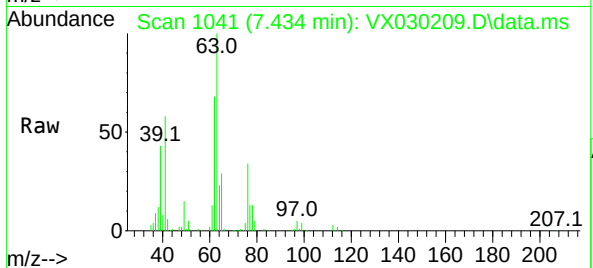
65 29.5 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#46

Dibromomethane

Concen: 21.194 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

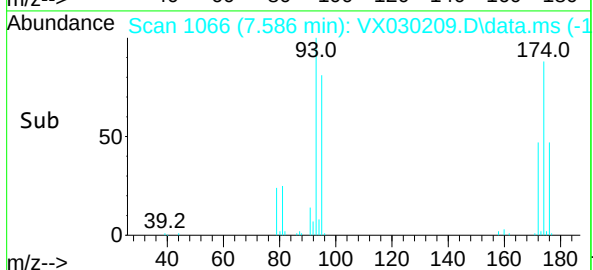
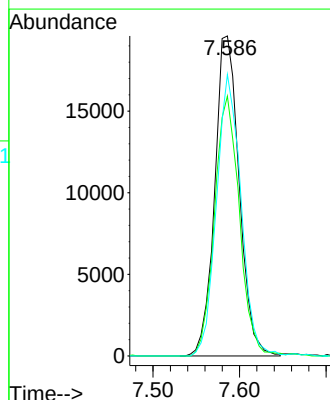
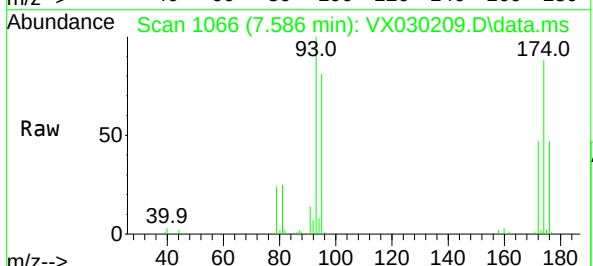
Tgt Ion: 93 Resp: 38499

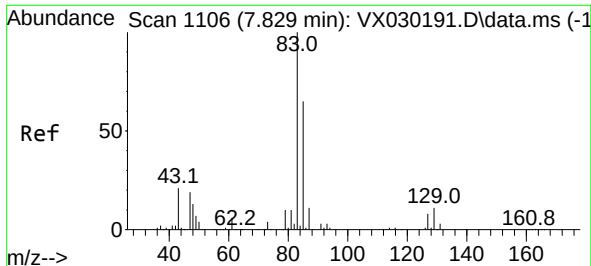
Ion Ratio Lower Upper

93 100

95 82.1 67.4 101.0

174 87.8 75.6 113.4





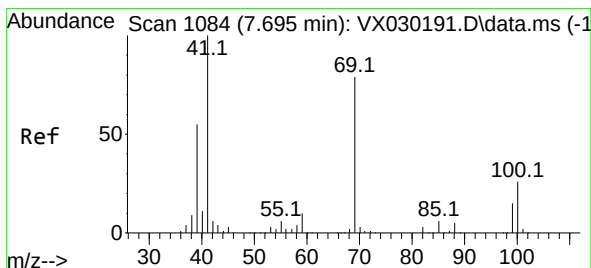
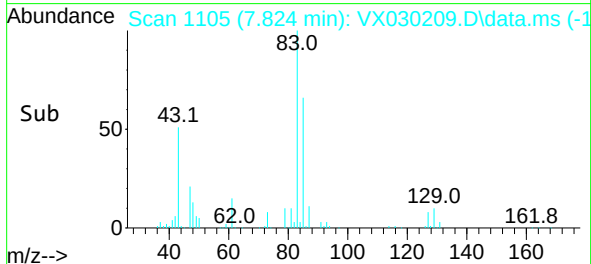
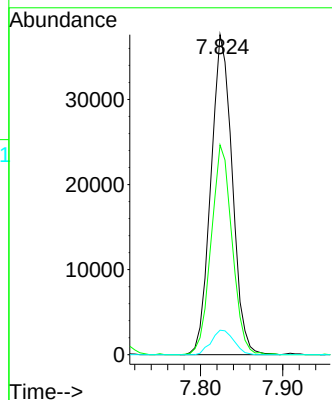
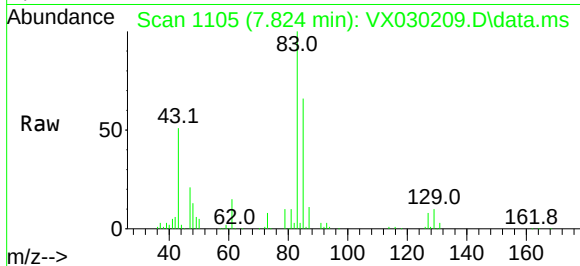
#47  
Bromodichloromethane  
Concen: 20.545 ug/l  
RT: 7.824 min Scan# 1106  
Delta R.T. -0.005 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01

Tgt Ion: 83 Resp: 67845  
Ion Ratio Lower Upper  
83 100  
85 65.5 53.5 80.3  
127 7.7 6.6 10.0

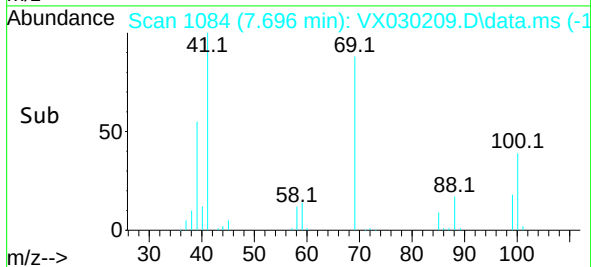
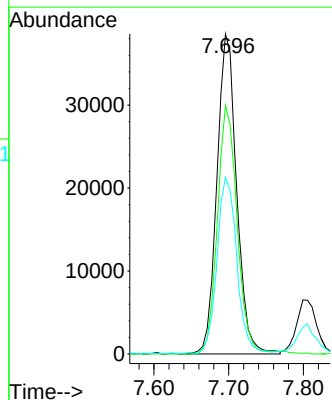
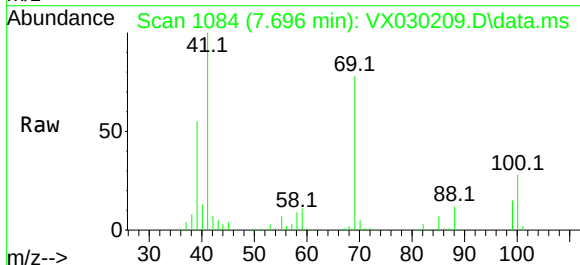
Manual Integrations  
APPROVED

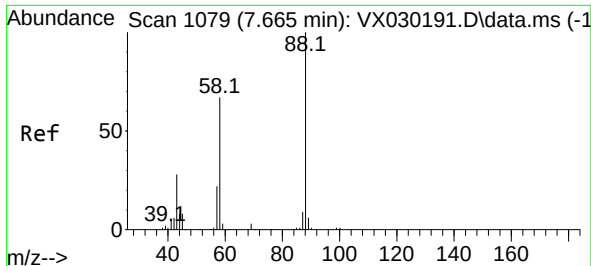
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#48  
Methyl methacrylate  
Concen: 21.801 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Tgt Ion: 41 Resp: 70907  
Ion Ratio Lower Upper  
41 100  
69 78.1 68.8 103.2  
39 55.2 44.6 66.8





#49

1,4-Dioxane

Concen: 422.354 ug/l

RT: 7.677 min Scan# 1079

Delta R.T. 0.012 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01

Tgt Ion: 88 Resp: 31728

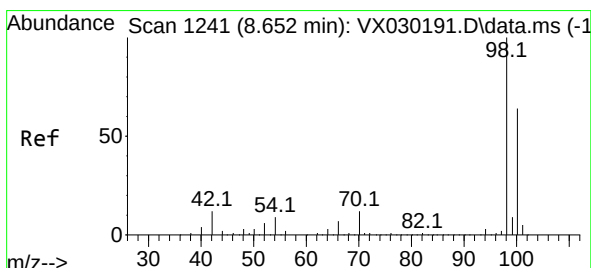
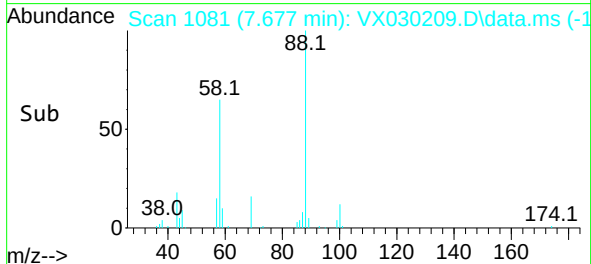
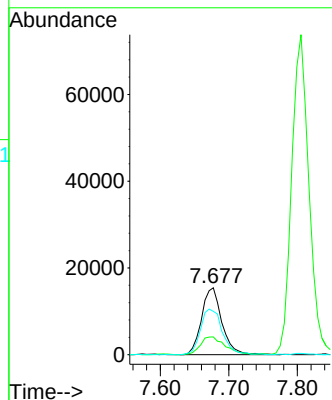
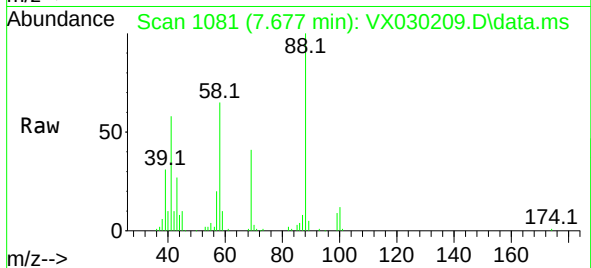
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 32.5  | 23.8  | 35.8  |
| 58  | 73.8  | 53.8  | 80.6  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#50

Toluene-d8

Concen: 51.963 ug/l

RT: 8.653 min Scan# 1241

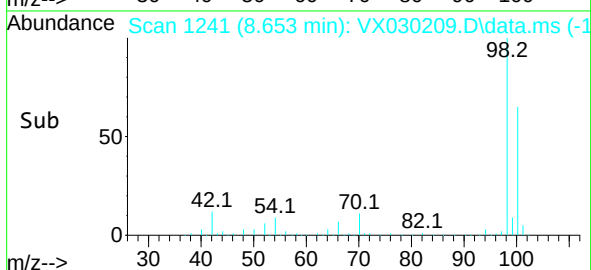
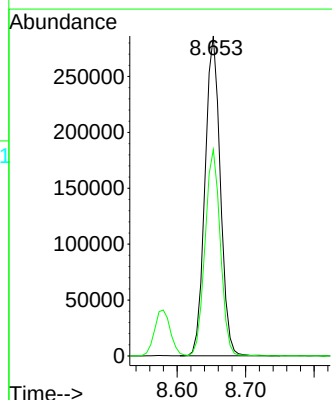
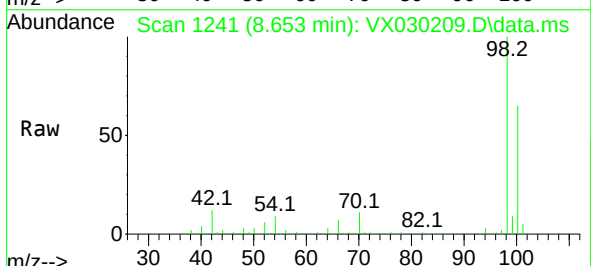
Delta R.T. 0.001 min

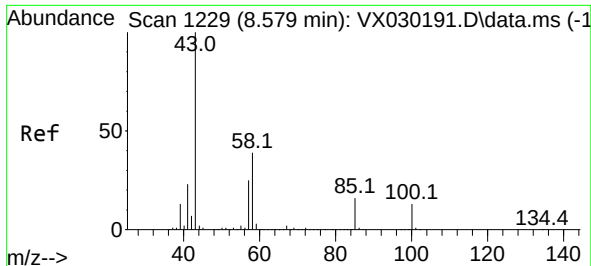
Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Tgt Ion: 98 Resp: 445109

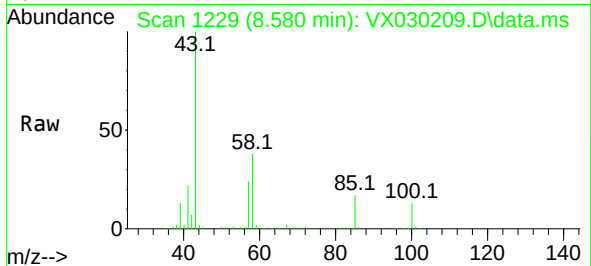
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 64.2  | 52.3  | 78.5  |





#51  
4-Methyl-2-Pentanone  
Concen: 109.470 ug/l  
RT: 8.580 min Scan# 1229  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

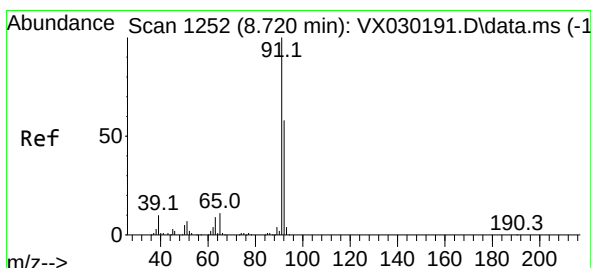
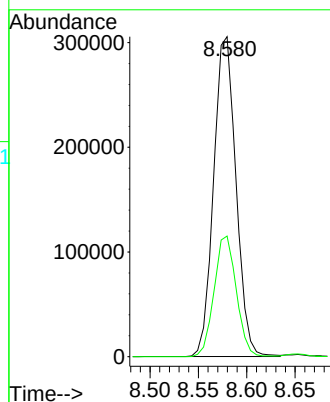
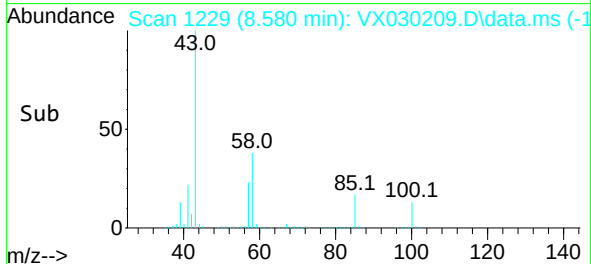
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion: 43 Resp: 49109  
Ion Ratio Lower Upper  
43 100  
58 37.5 31.4 47.2

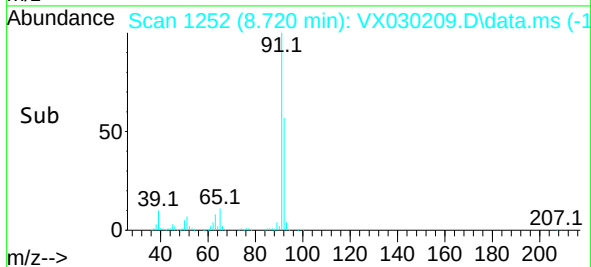
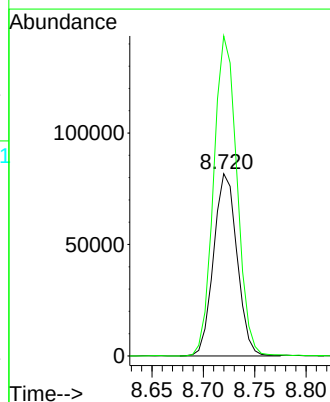
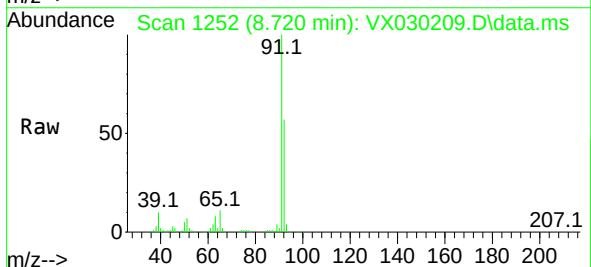
Manual Integrations  
APPROVED

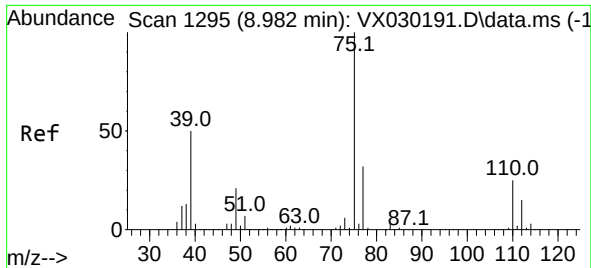
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#52  
Toluene  
Concen: 21.213 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Tgt Ion: 92 Resp: 129616  
Ion Ratio Lower Upper  
92 100  
91 174.8 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 20.463 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01

Tgt Ion: 75 Resp: 7284

Ion Ratio Lower Upper

75 100

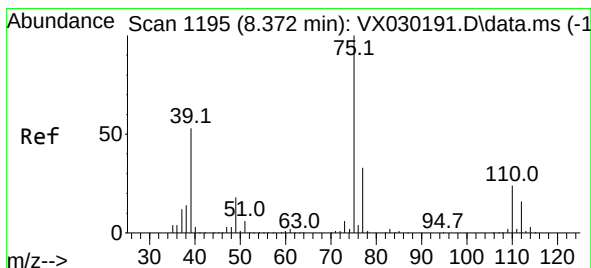
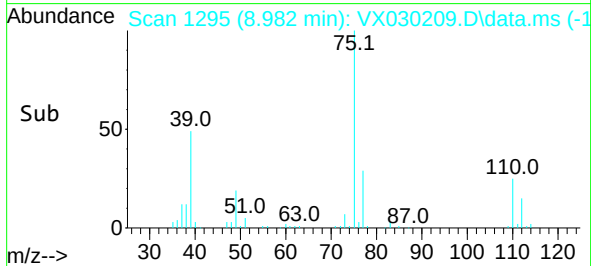
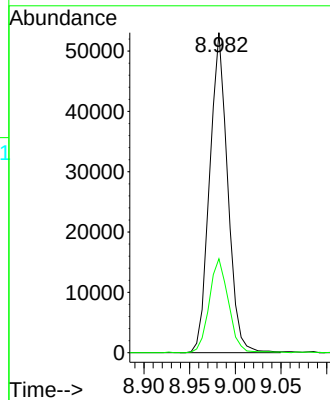
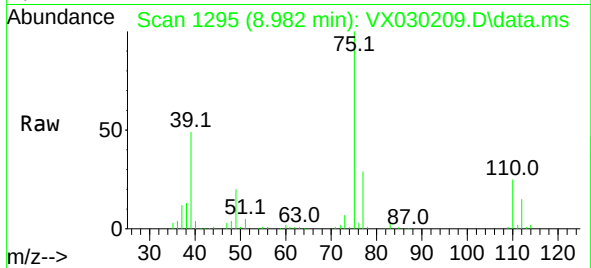
77 29.4 26.3 39.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#54

cis-1,3-Dichloropropene

Concen: 20.908 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

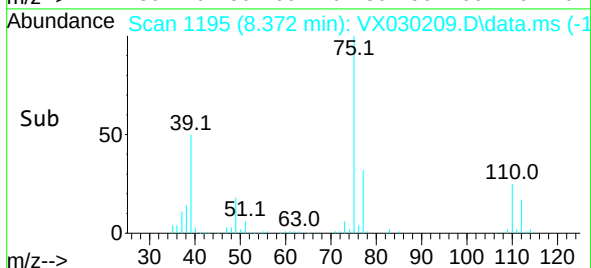
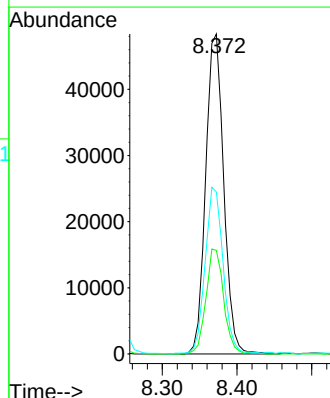
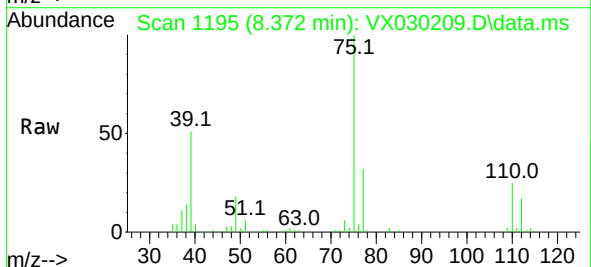
Tgt Ion: 75 Resp: 81106

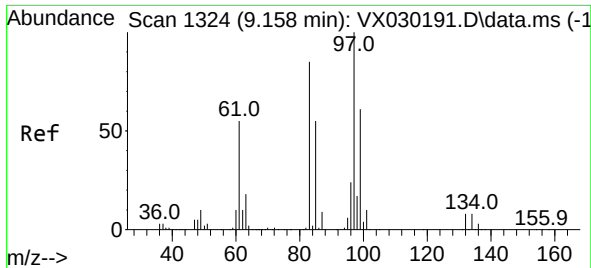
Ion Ratio Lower Upper

75 100

77 32.3 25.0 37.4

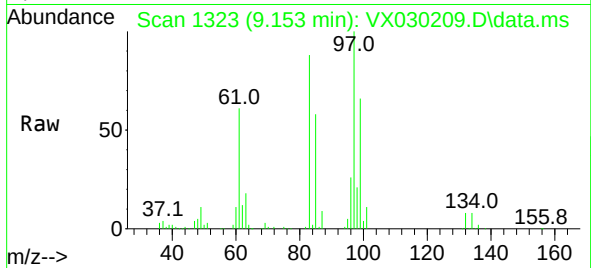
39 50.4 37.5 56.3





#55  
 1,1,2-Trichloroethane  
 Concen: 21.128 ug/l  
 RT: 9.153 min Scan# 1324  
 Delta R.T. -0.005 min  
 Lab File: VX030209.D  
 Acq: 26 Jul 2022 14:29

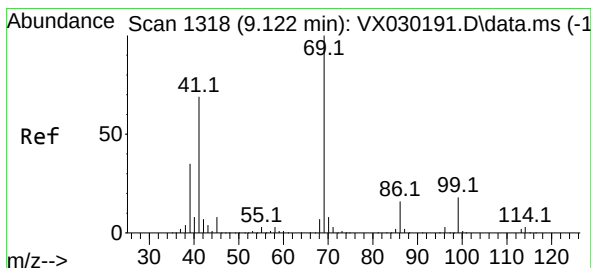
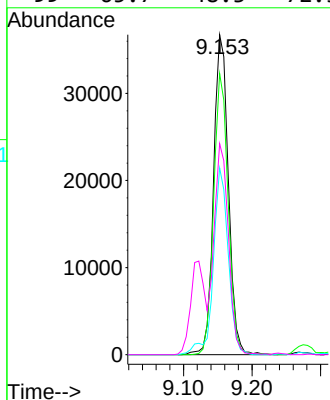
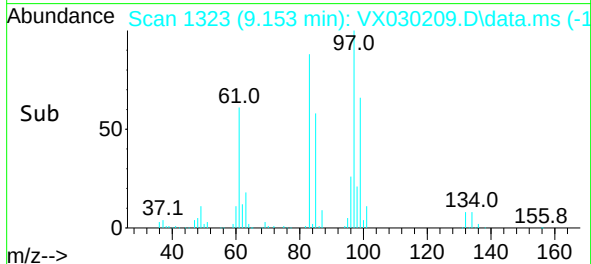
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0726WBSD01



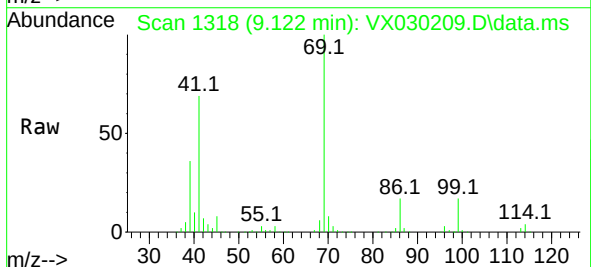
Tgt Ion: 97 Resp: 54960  
 Ion Ratio Lower Upper  
 97 100  
 83 87.9 68.9 103.3  
 85 58.3 44.0 66.0  
 99 65.7 48.3 72.5

Manual Integrations  
 APPROVED

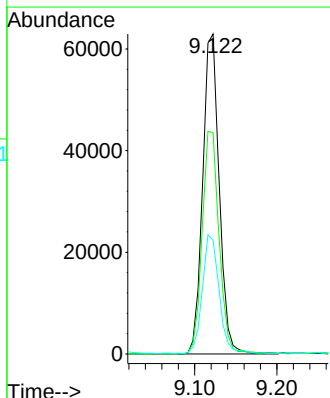
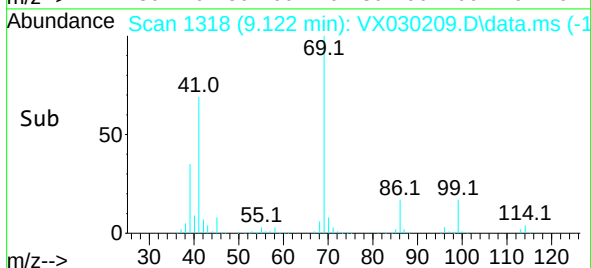
Reviewed By :John Carlone 07/27/2022  
 Supervised By :Mahesh Dadoda 07/27/2022



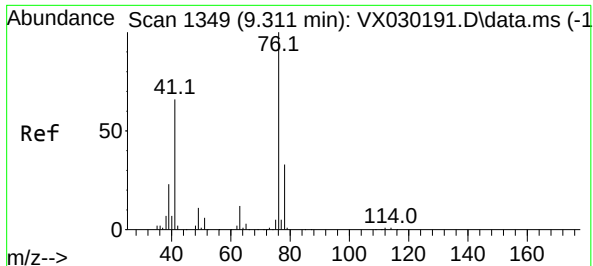
#56  
 Ethyl methacrylate  
 Concen: 21.395 ug/l  
 RT: 9.122 min Scan# 1318  
 Delta R.T. 0.000 min  
 Lab File: VX030209.D  
 Acq: 26 Jul 2022 14:29



Tgt Ion: 69 Resp: 87991  
 Ion Ratio Lower Upper  
 69 100  
 41 71.2 52.3 78.5  
 39 37.9 28.2 42.4







#57

1,3-Dichloropropane

Concen: 21.424 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01

Tgt Ion: 76 Resp: 92004

Ion Ratio Lower Upper

76 100

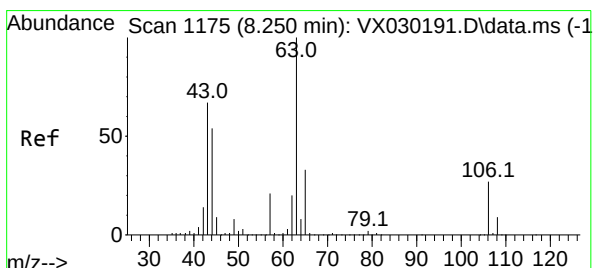
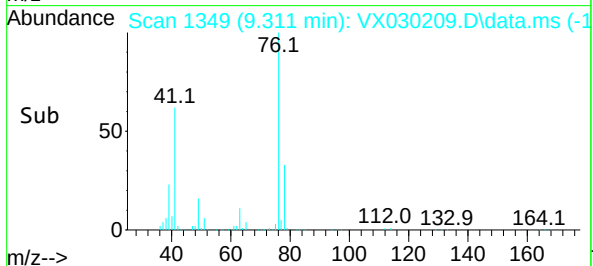
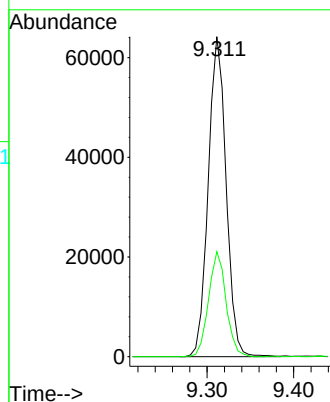
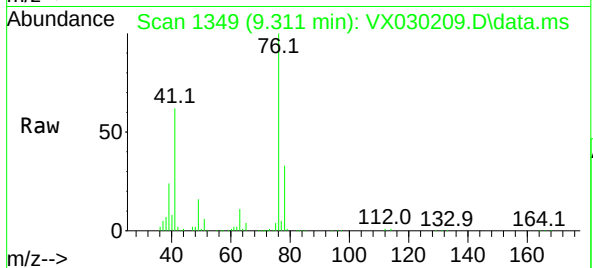
78 32.1 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#58

2-Chloroethyl Vinyl ether

Concen: 108.981 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.006 min

Lab File: VX030209.D

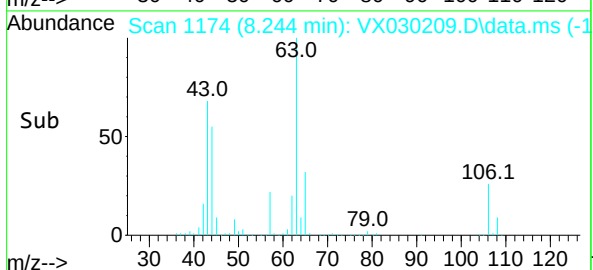
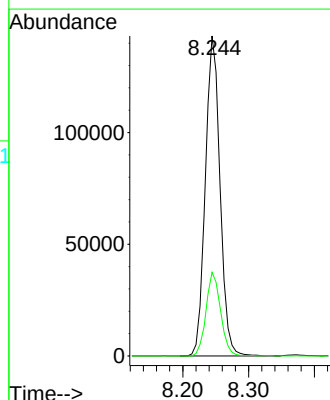
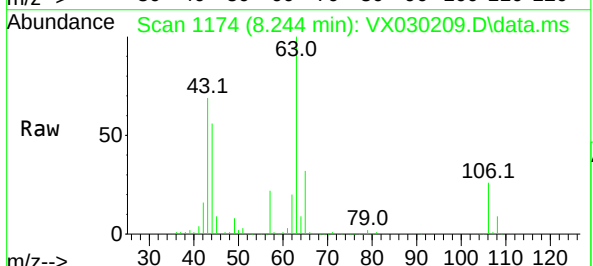
Acq: 26 Jul 2022 14:29

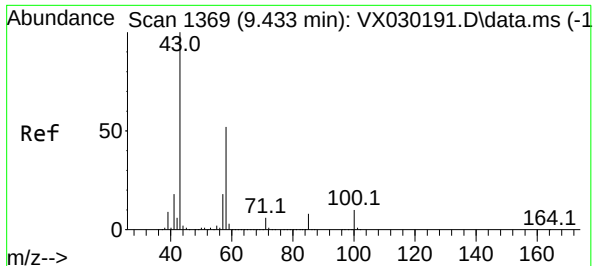
Tgt Ion: 63 Resp: 222442

Ion Ratio Lower Upper

63 100

106 26.0 22.2 33.2





#59

2-Hexanone

Concen: 109.257 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01

Tgt Ion: 43 Resp: 38669

Ion Ratio Lower Upper

43 100

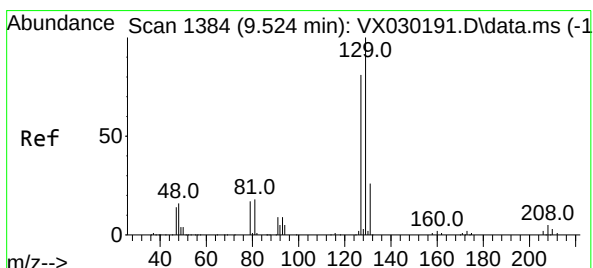
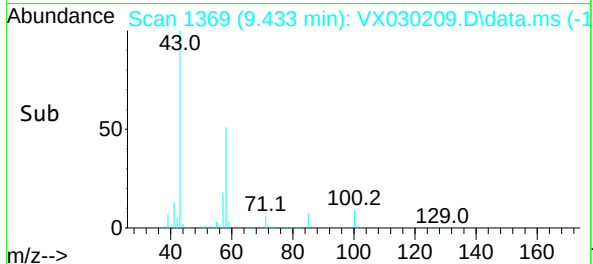
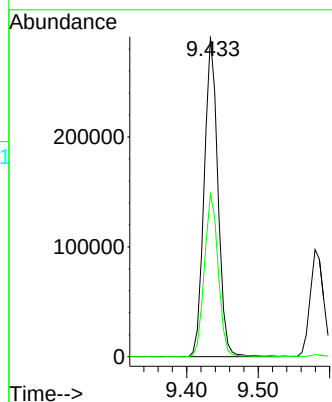
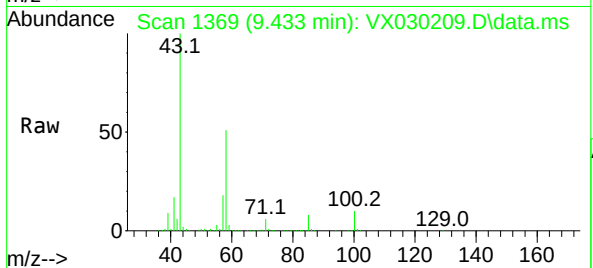
58 51.5 27.6 82.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#60

Dibromochloromethane

Concen: 20.744 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.001 min

Lab File: VX030209.D

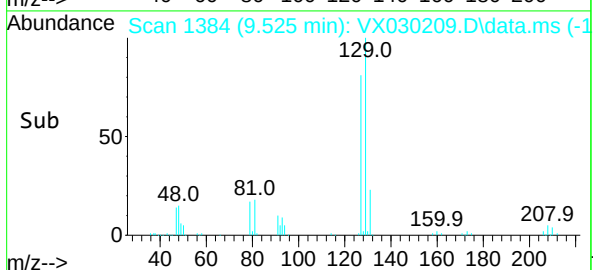
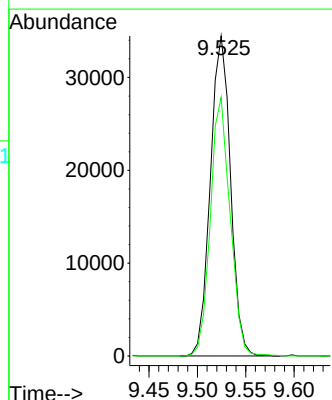
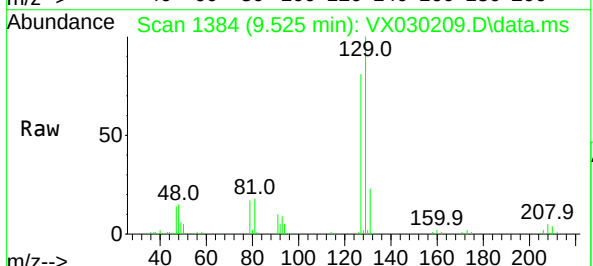
Acq: 26 Jul 2022 14:29

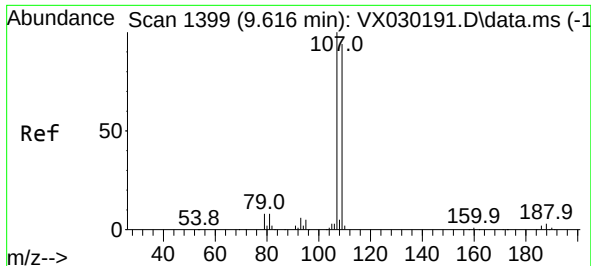
Tgt Ion:129 Resp: 49957

Ion Ratio Lower Upper

129 100

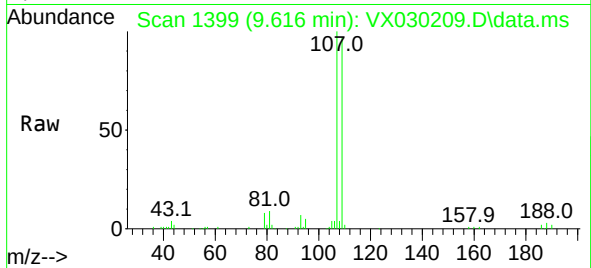
127 79.3 38.5 115.5





#61  
1,2-Dibromoethane  
Concen: 20.322 ug/l  
RT: 9.616 min Scan# 1399  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

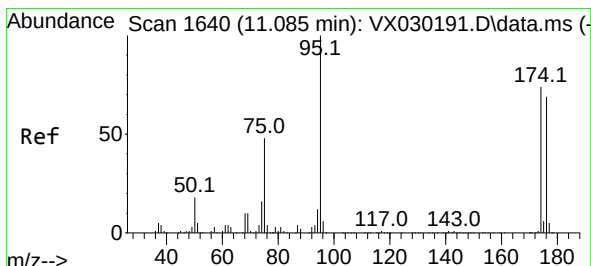
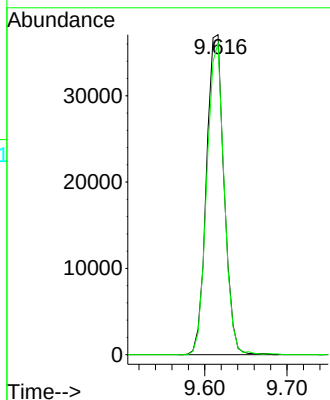
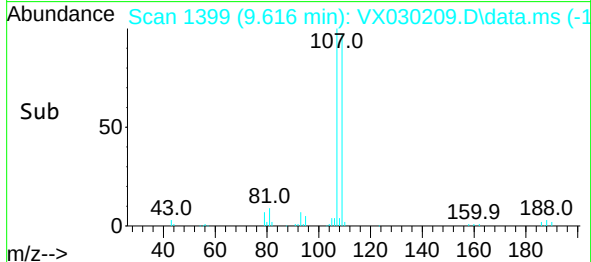
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



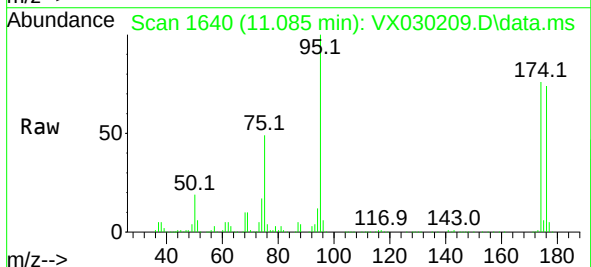
Tgt Ion:107 Resp: 55209  
Ion Ratio Lower Upper  
107 100  
109 95.6 76.6 114.8

Manual Integrations  
APPROVED

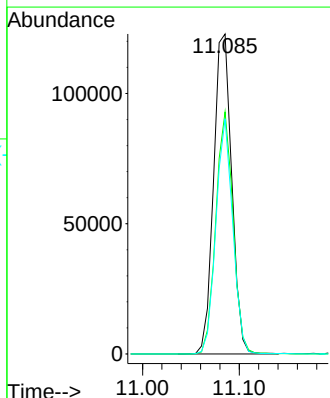
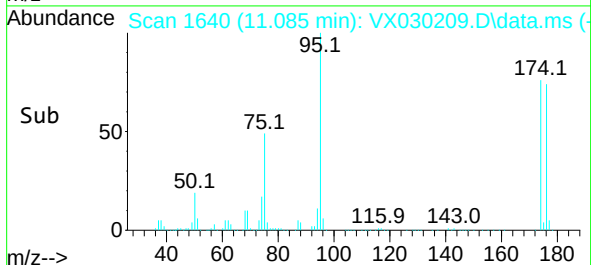
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

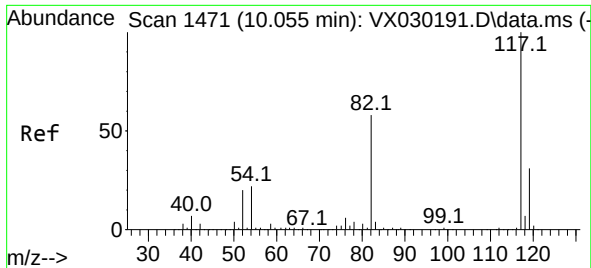


#62  
4-Bromofluorobenzene  
Concen: 50.164 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29



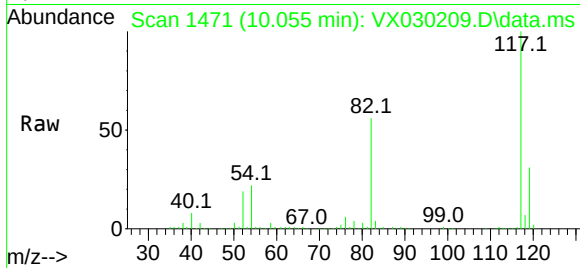
Tgt Ion: 95 Resp: 159472  
Ion Ratio Lower Upper  
95 100  
174 72.2 0.0 149.0  
176 68.4 0.0 146.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

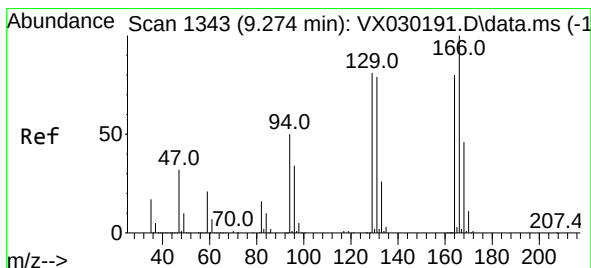
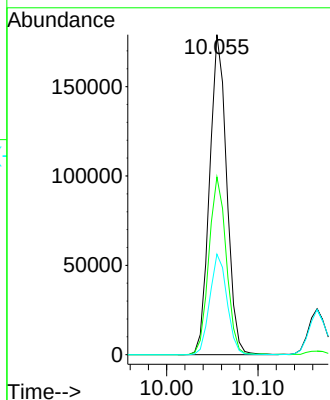
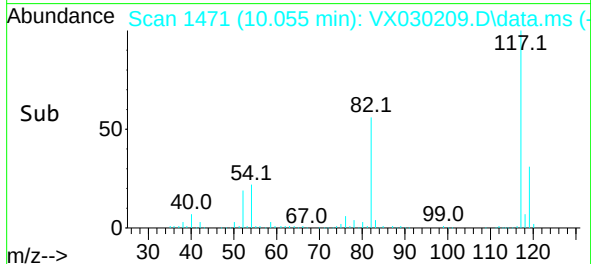
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



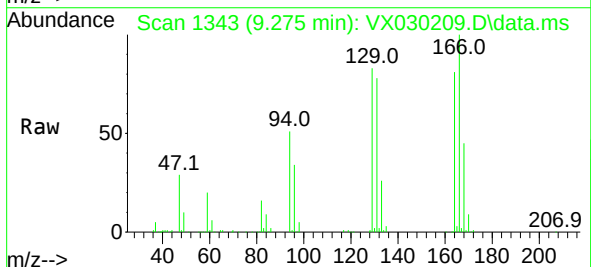
Tgt Ion:117 Resp: 233198  
Ion Ratio Lower Upper  
117 100  
82 55.6 42.7 64.1  
119 31.4 25.4 38.2

Manual Integrations  
APPROVED

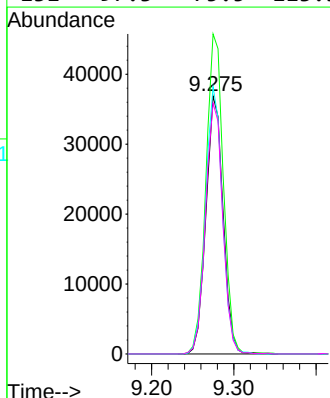
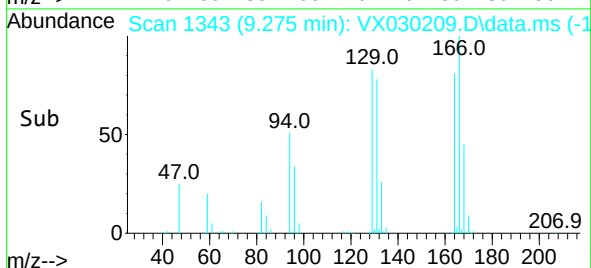
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

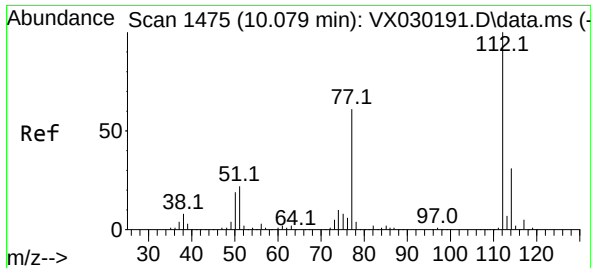


#64  
Tetrachloroethene  
Concen: 21.206 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29



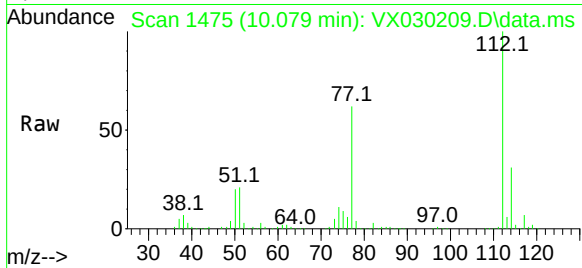
Tgt Ion:164 Resp: 53239  
Ion Ratio Lower Upper  
164 100  
166 124.2 98.2 147.4  
129 103.7 80.8 121.2  
131 97.3 75.5 113.3





#65  
Chlorobenzene  
Concen: 21.320 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

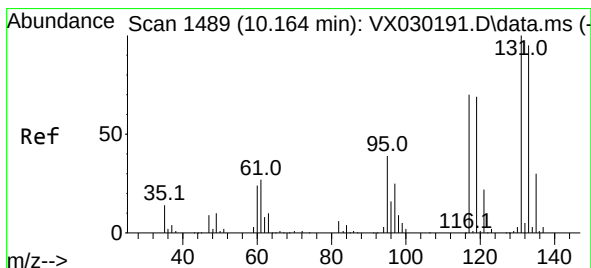
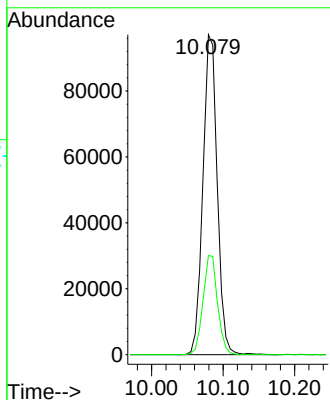
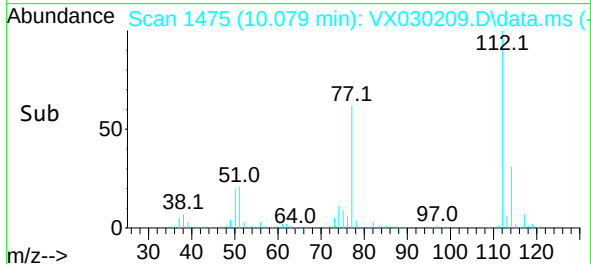
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



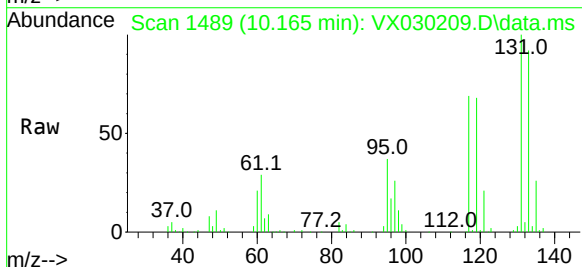
Tgt Ion:112 Resp: 135054  
Ion Ratio Lower Upper  
112 100  
114 31.0 24.6 36.8

Manual Integrations  
APPROVED

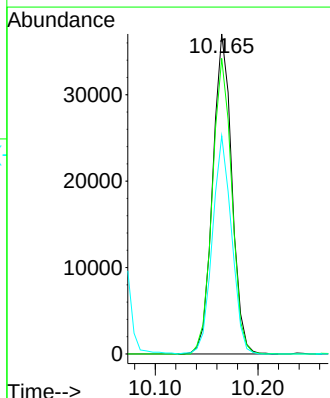
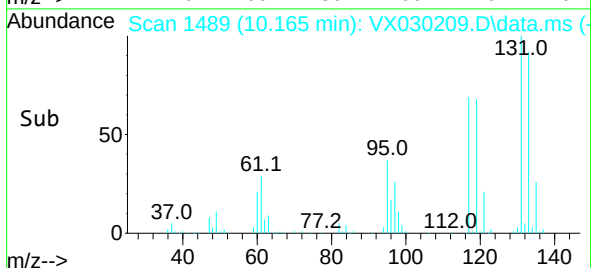
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

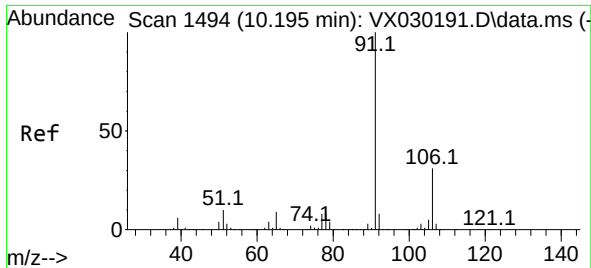


#66  
1,1,1,2-Tetrachloroethane  
Concen: 22.141 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29



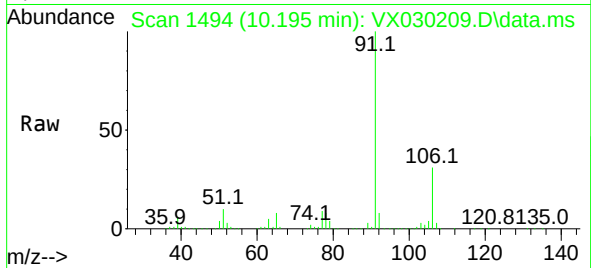
Tgt Ion:131 Resp: 47679  
Ion Ratio Lower Upper  
131 100  
133 93.9 46.9 140.8  
119 68.4 34.4 103.1





#67  
Ethyl Benzene  
Concen: 24.963 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

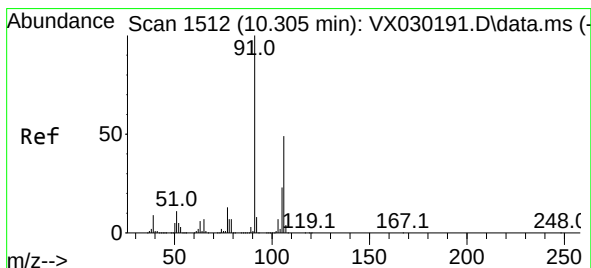
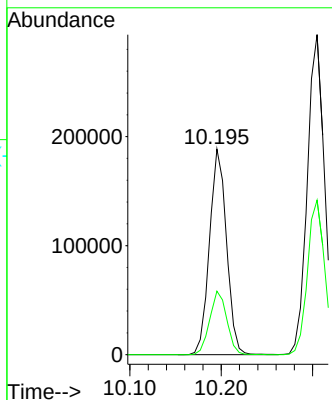
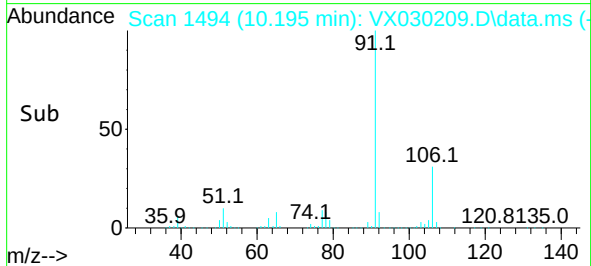
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



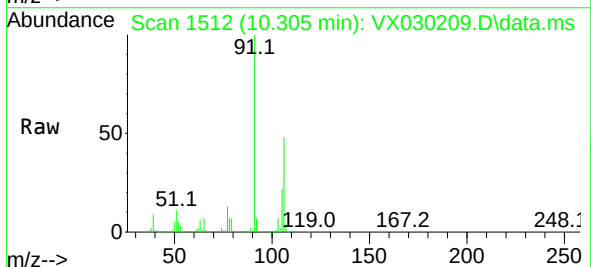
Tgt Ion: 91 Resp: 243875  
Ion Ratio Lower Upper  
91 100  
106 30.9 25.5 38.3

Manual Integrations  
APPROVED

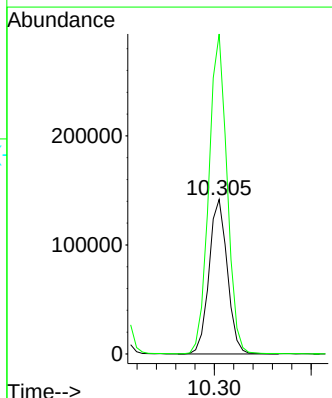
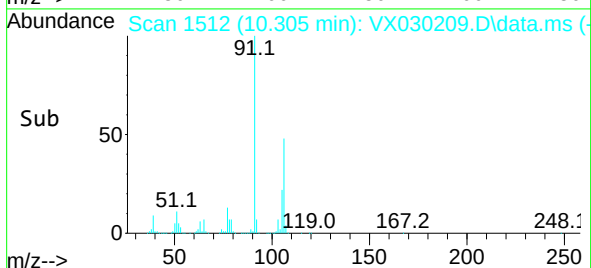
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

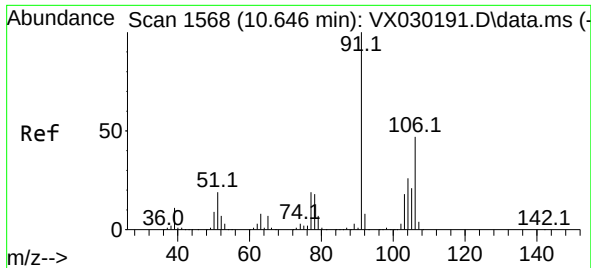


#68  
m/p-Xylenes  
Concen: 43.401 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. -0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29



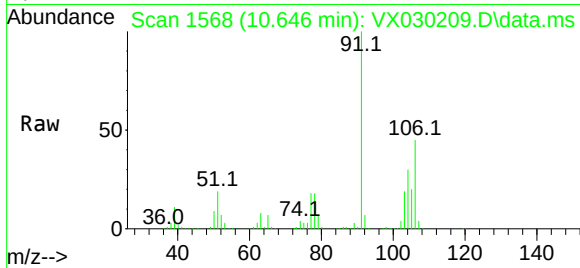
Tgt Ion:106 Resp: 186243  
Ion Ratio Lower Upper  
106 100  
91 207.0 158.2 237.4





#69  
o-Xylene  
Concen: 22.170 ug/l  
RT: 10.646 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

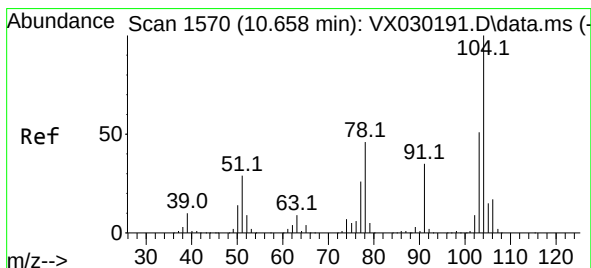
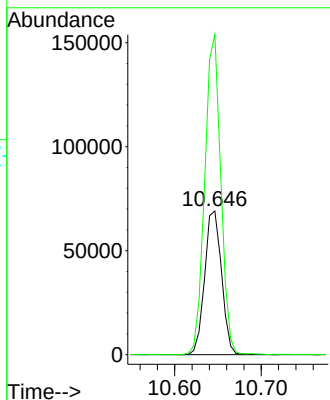
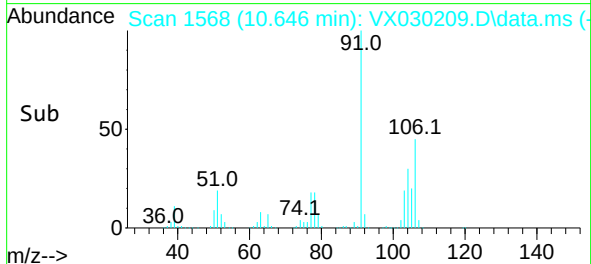
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion:106 Resp: 93760  
Ion Ratio Lower Upper  
106 100  
91 212.1 103.8 311.6

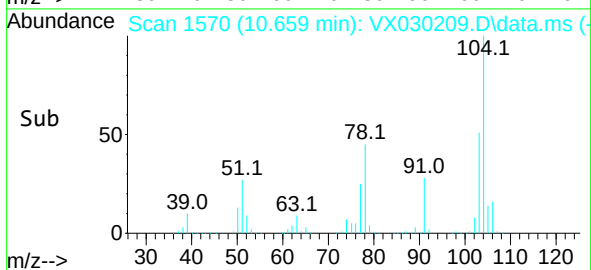
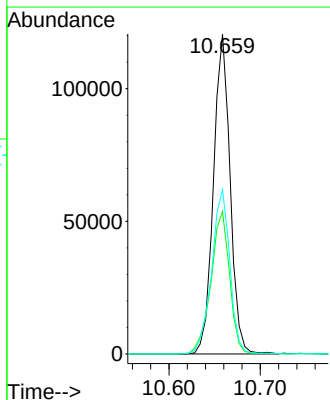
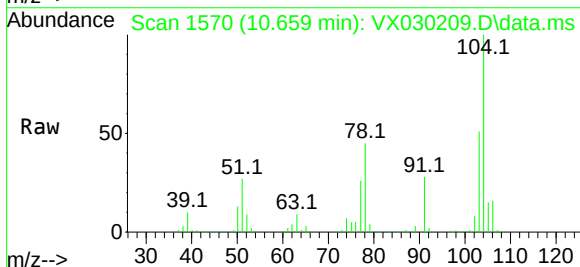
Manual Integrations  
APPROVED

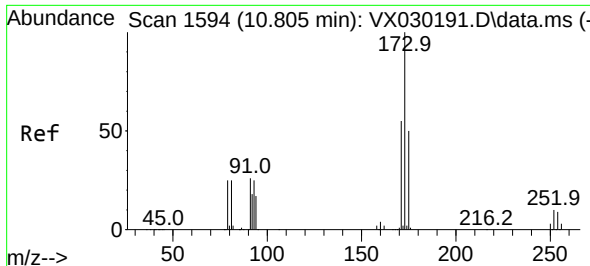
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#70  
Styrene  
Concen: 21.987 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

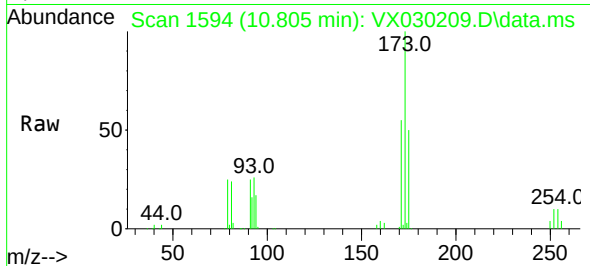
Tgt Ion:104 Resp: 152784  
Ion Ratio Lower Upper  
104 100  
78 49.7 37.8 56.8  
103 56.2 44.5 66.7





#71  
Bromoform  
Concen: 20.943 ug/l  
RT: 10.805 min Scan# 1594  
Delta R.T. -0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

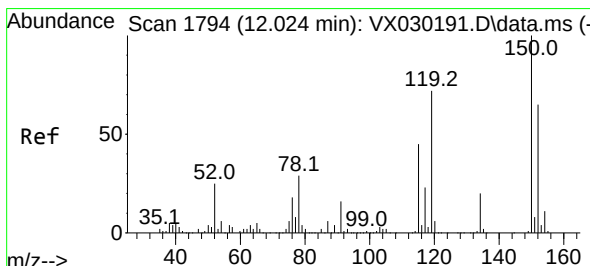
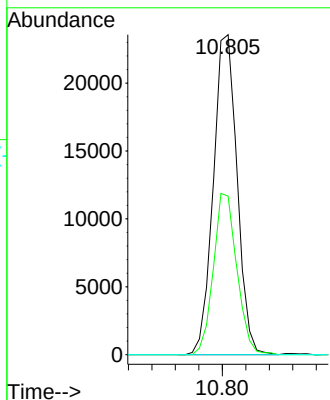
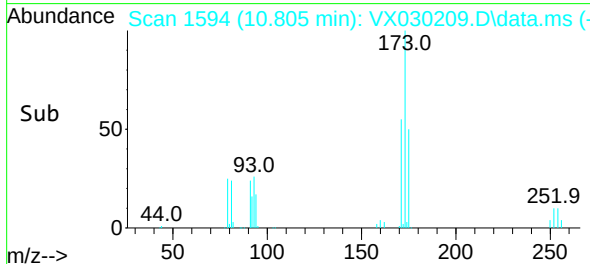
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



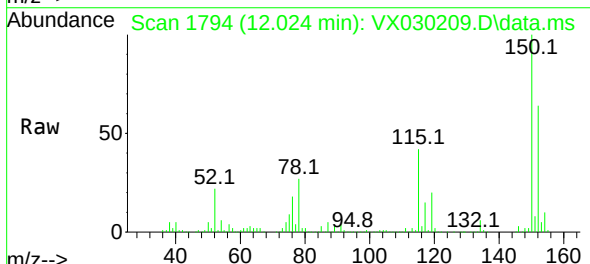
Tgt Ion:173 Resp: 33150  
Ion Ratio Lower Upper  
173 100  
175 49.8 23.8 71.2  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

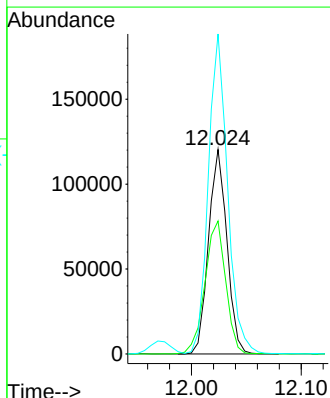
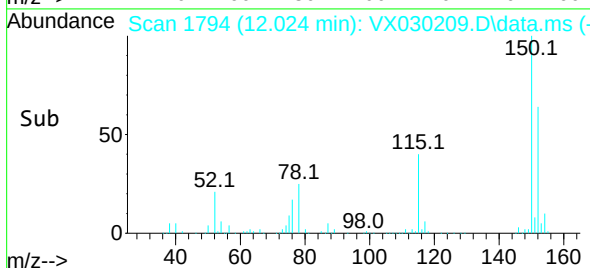
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



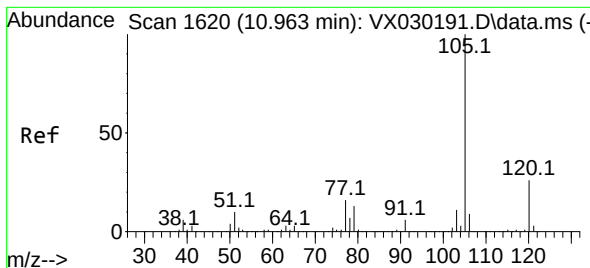
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29



Tgt Ion:152 Resp: 140178  
Ion Ratio Lower Upper  
152 100  
115 73.6 40.5 121.5  
150 164.3 0.0 347.0







#73

Isopropylbenzene

Concen: 21.560 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01

Tgt Ion:105 Resp: 235939

Ion Ratio Lower Upper

105 100

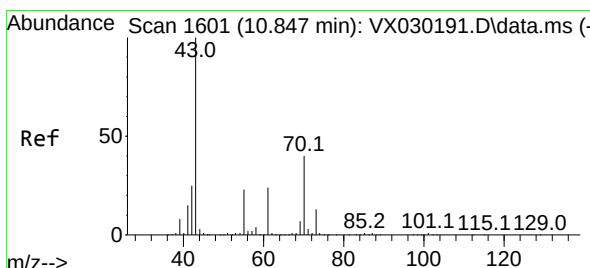
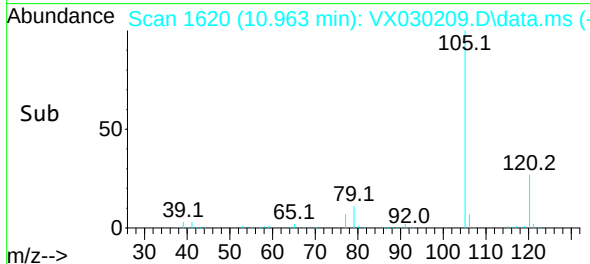
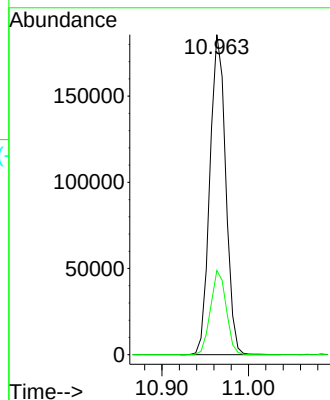
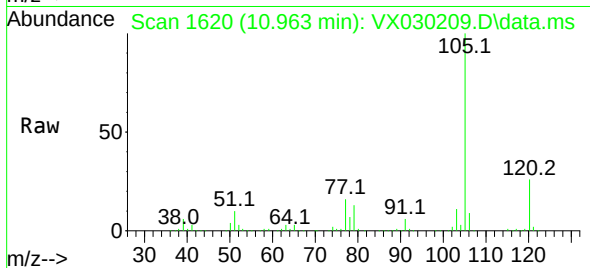
120 26.0 13.5 40.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#74

N-ethyl acetate

Concen: 21.536 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. 0.001 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Tgt Ion: 43 Resp: 114541

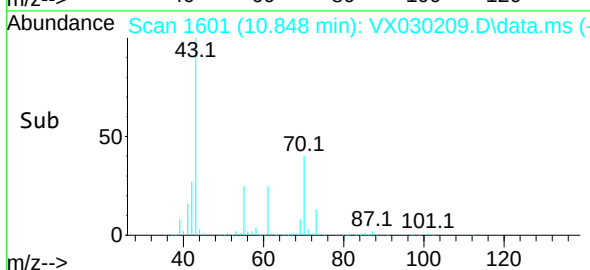
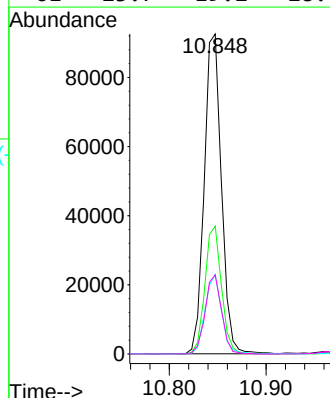
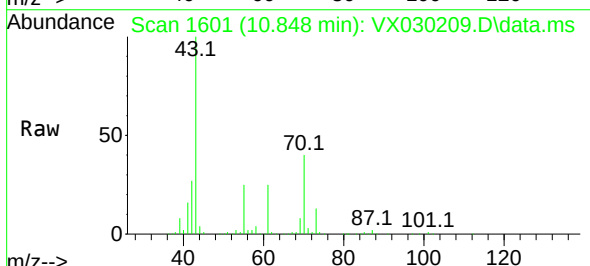
Ion Ratio Lower Upper

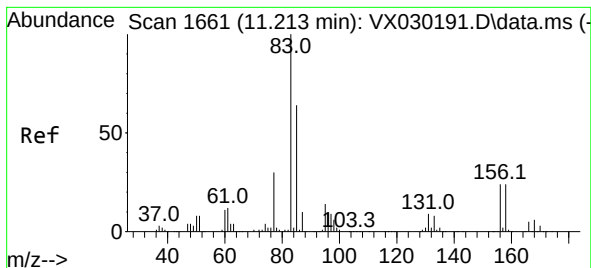
43 100

70 38.7 32.3 48.5

55 23.9 18.4 27.6

61 23.7 19.2 28.8





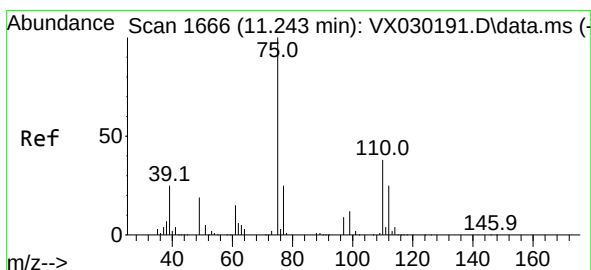
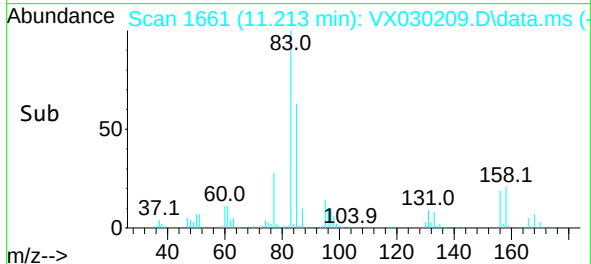
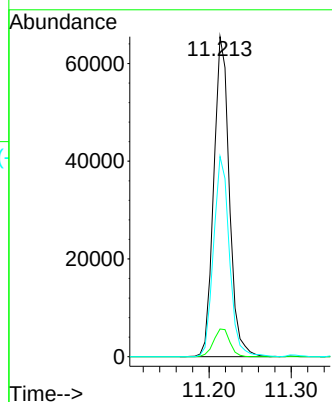
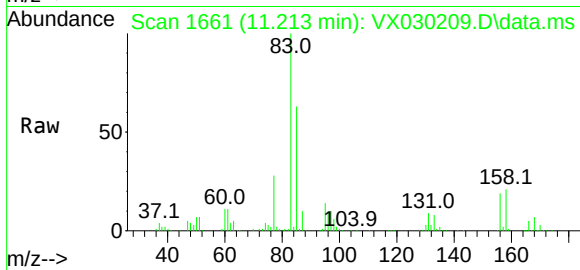
#75  
1,1,2,2-Tetrachloroethane  
Concen: 21.493 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01

Tgt Ion: 83 Resp: 86090  
Ion Ratio Lower Upper  
83 100  
131 9.1 4.5 13.7  
85 63.6 32.5 97.5

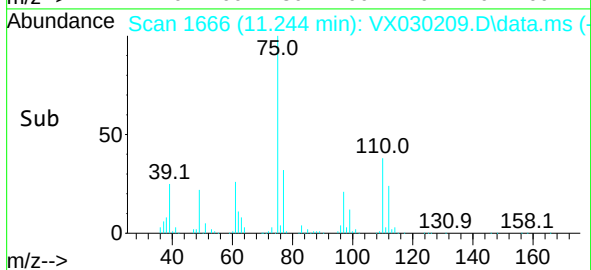
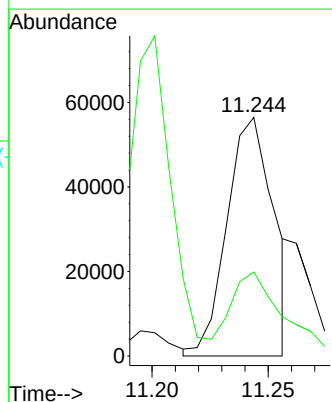
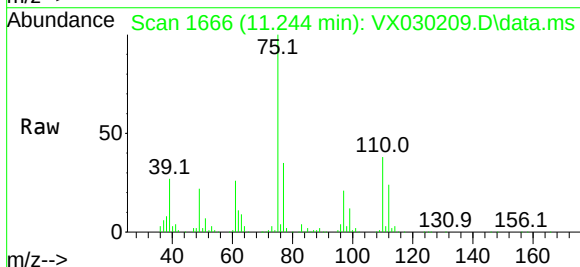
Manual Integrations  
APPROVED

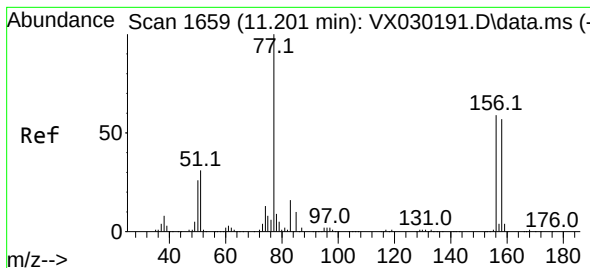
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#76  
1,2,3-Trichloropropane  
Concen: 21.380 ug/l m  
RT: 11.244 min Scan# 1666  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

Tgt Ion: 75 Resp: 78999  
Ion Ratio Lower Upper  
75 100  
77 40.2 19.8 59.3





#77

Bromobenzene

Concen: 20.895 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01

Tgt Ion:156 Resp: 53669

Ion Ratio Lower Upper

156 100

77 181.3 82.7 247.9

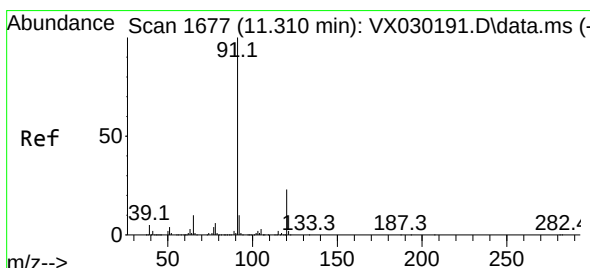
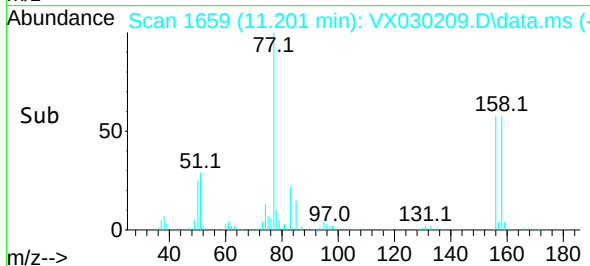
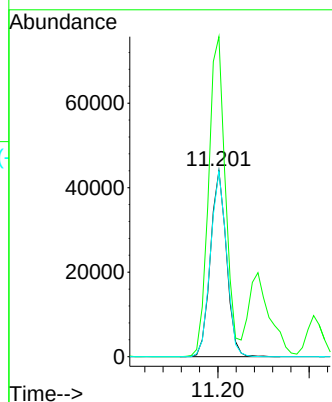
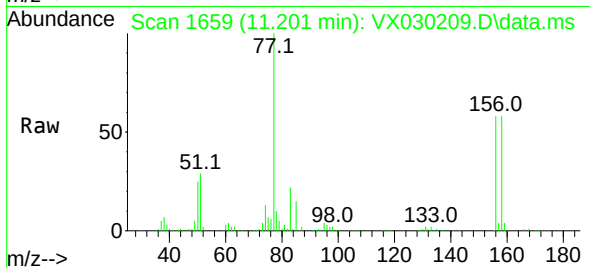
158 100.1 47.5 142.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#78

n-propylbenzene

Concen: 21.731 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.005 min

Lab File: VX030209.D

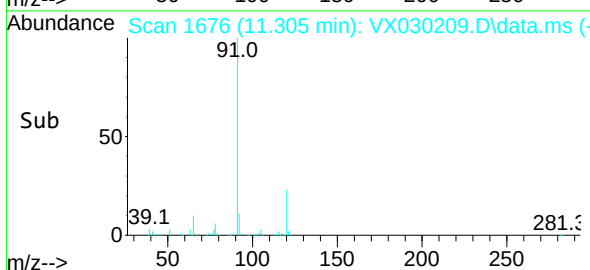
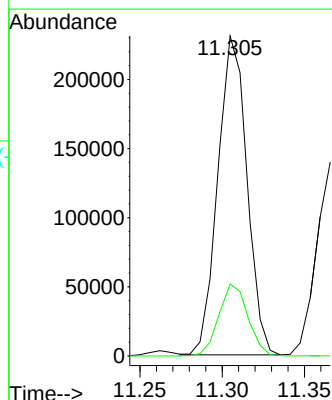
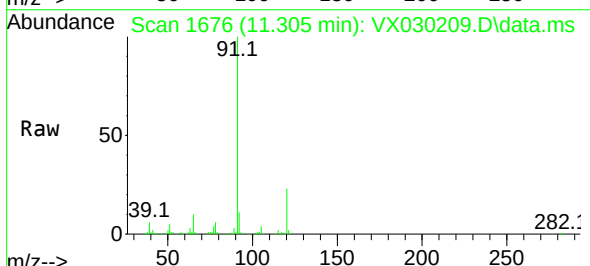
Acq: 26 Jul 2022 14:29

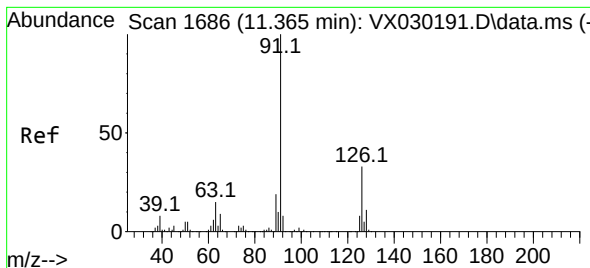
Tgt Ion: 91 Resp: 283824

Ion Ratio Lower Upper

91 100

120 22.5 11.6 34.8





#79

2-Chlorotoluene

Concen: 20.689 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.001 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01

Tgt Ion: 91 Resp: 170640

Ion Ratio Lower Upper

91 100

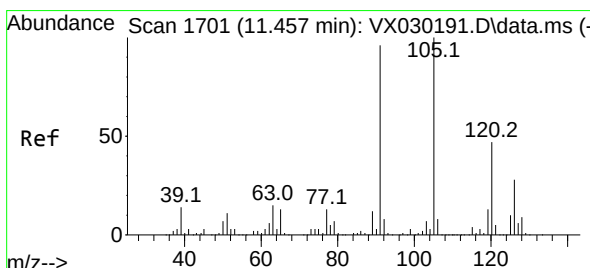
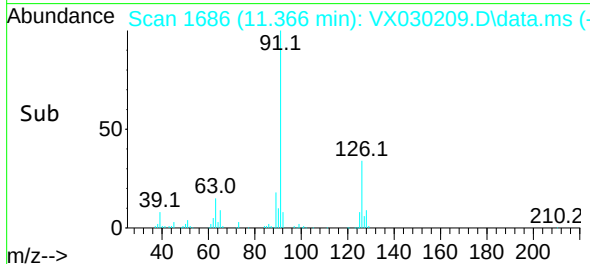
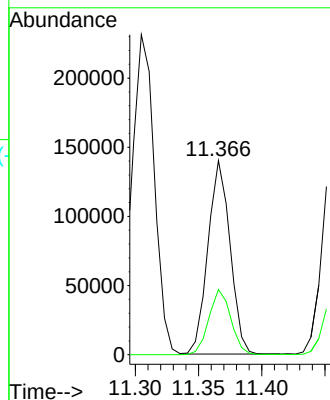
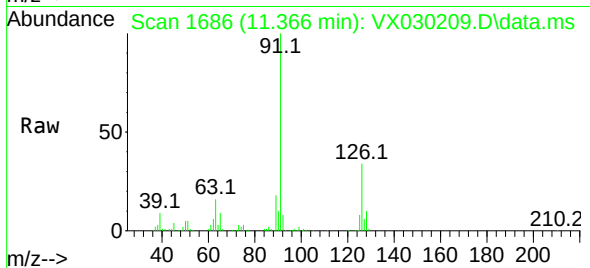
126 33.4 17.4 52.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#80

1,3,5-Trimethylbenzene

Concen: 22.125 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.006 min

Lab File: VX030209.D

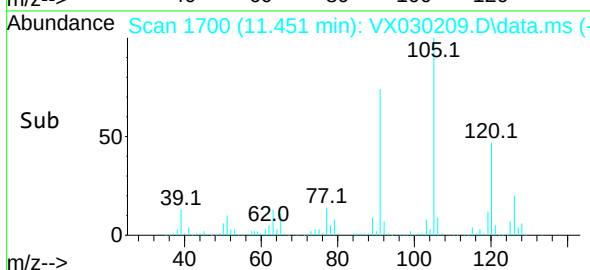
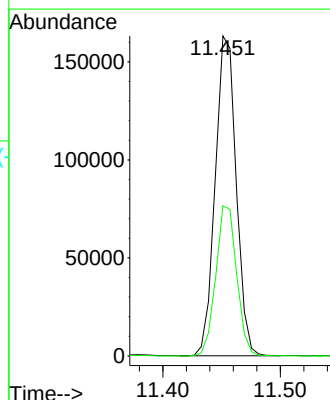
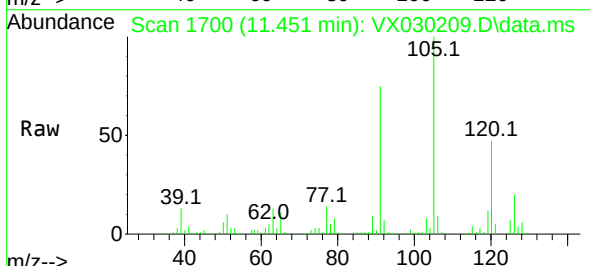
Acq: 26 Jul 2022 14:29

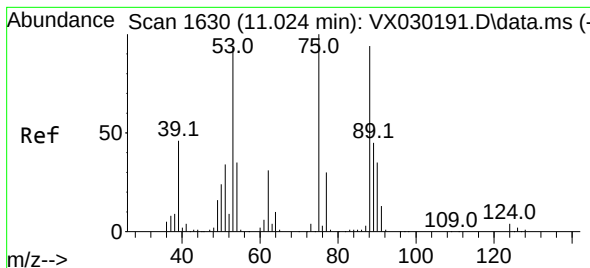
Tgt Ion:105 Resp: 202732

Ion Ratio Lower Upper

105 100

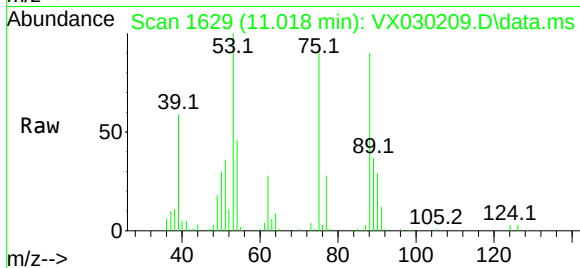
120 46.9 24.4 73.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 20.171 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.006 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

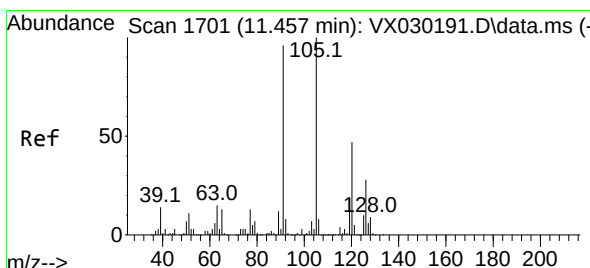
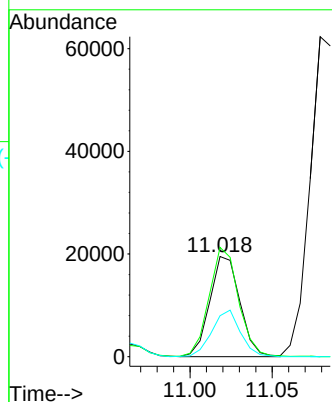
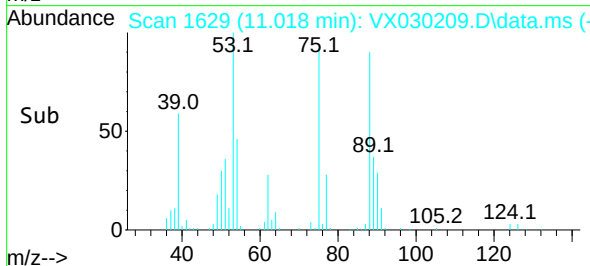
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion: 75 Resp: 2484  
Ion Ratio Lower Upper  
75 100  
53 106.8 74.2 111.4  
89 44.1 34.8 52.2

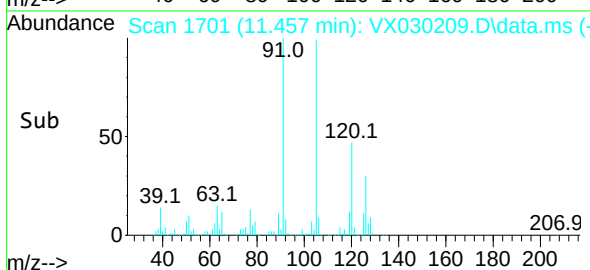
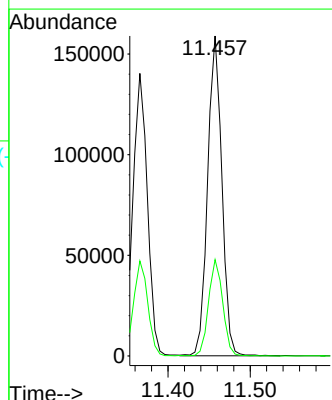
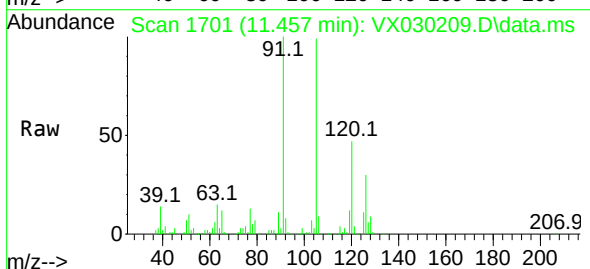
Manual Integrations  
APPROVED

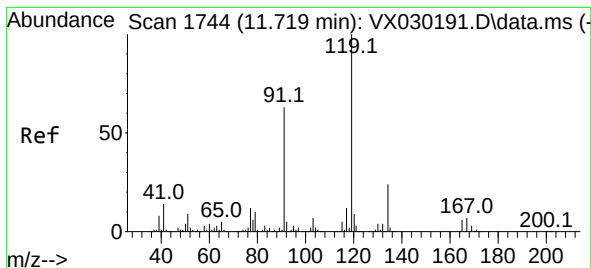
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#82  
4-Chlorotoluene  
Concen: 21.209 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

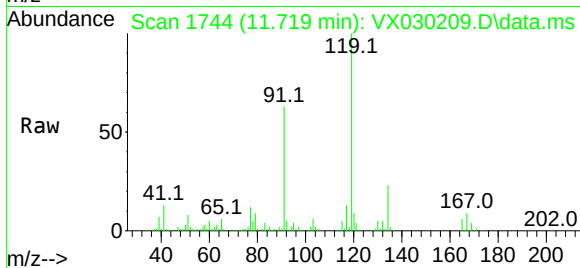
Tgt Ion: 91 Resp: 191132  
Ion Ratio Lower Upper  
91 100  
126 30.1 15.3 45.9





#83  
tert-Butylbenzene  
Concen: 21.746 ug/l  
RT: 11.719 min Scan# 1744  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

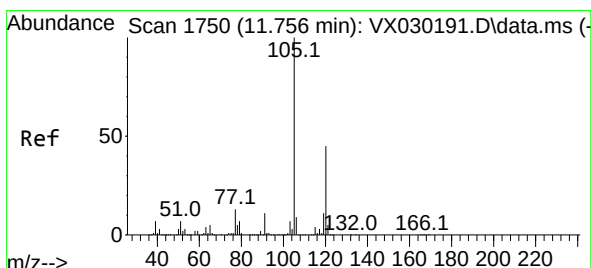
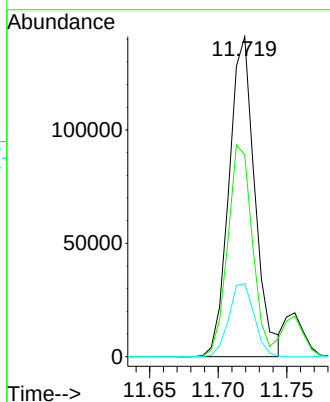
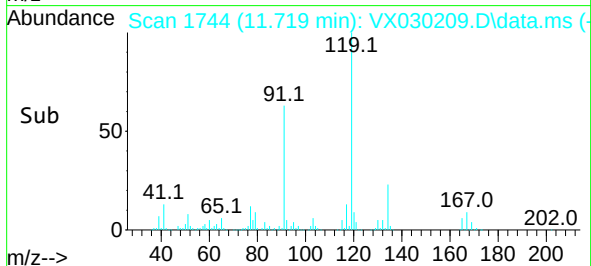
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



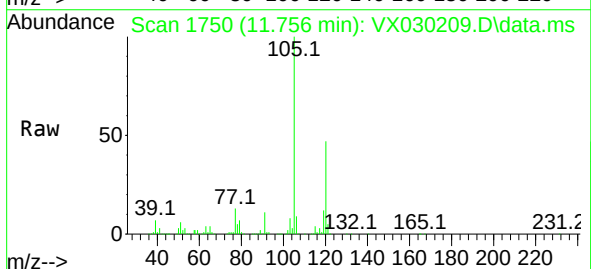
Tgt Ion:119 Resp: 184692  
Ion Ratio Lower Upper  
119 100  
91 63.4 28.3 84.9  
134 22.5 11.2 33.5

Manual Integrations  
APPROVED

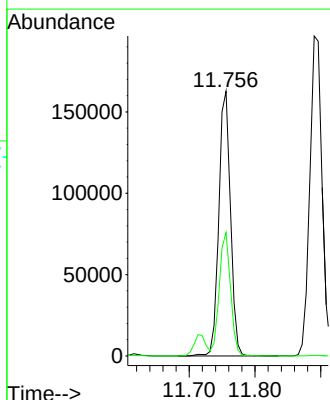
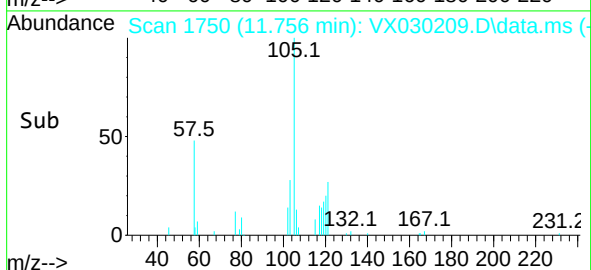
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

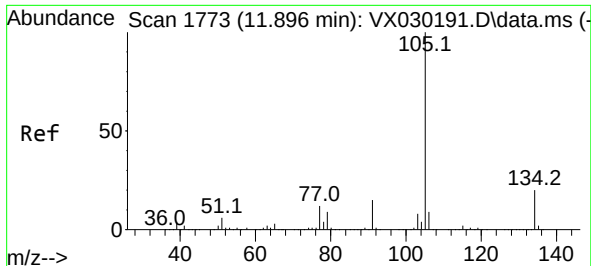


#84  
1,2,4-Trimethylbenzene  
Concen: 21.976 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29



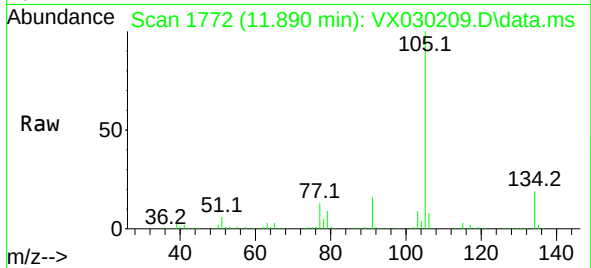
Tgt Ion:105 Resp: 200898  
Ion Ratio Lower Upper  
105 100  
120 45.2 22.9 68.8





#85  
 sec-Butylbenzene  
 Concen: 21.859 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.006 min  
 Lab File: VX030209.D  
 Acq: 26 Jul 2022 14:29

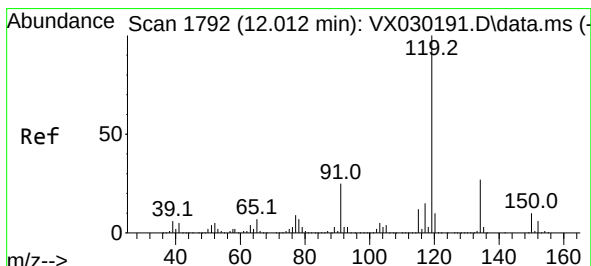
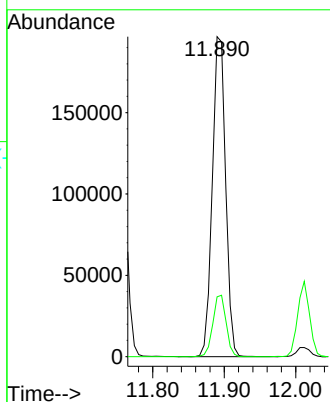
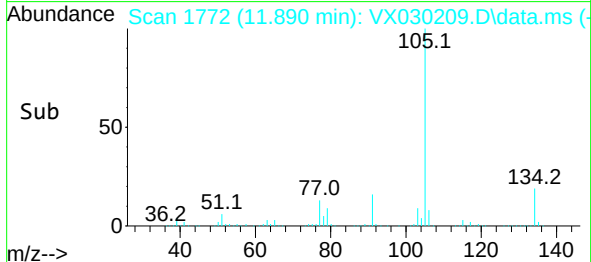
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0726WBSD01



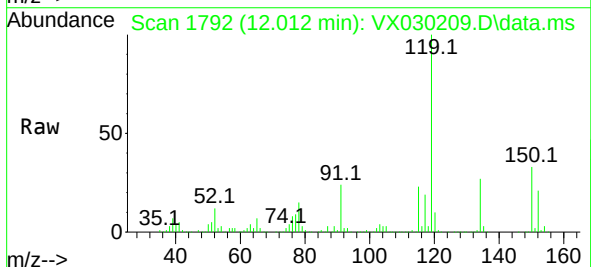
Tgt Ion:105 Resp: 254108  
 Ion Ratio Lower Upper  
 105 100  
 134 19.1 10.0 30.0

Manual Integrations  
 APPROVED

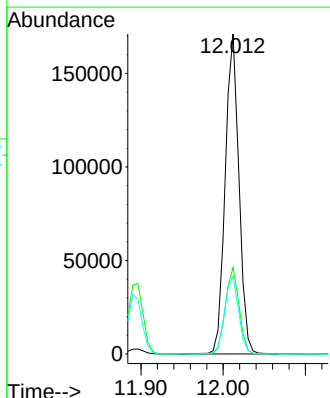
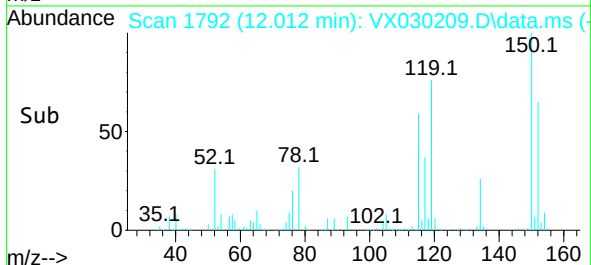
Reviewed By :John Carlone 07/27/2022  
 Supervised By :Mahesh Dadoda 07/27/2022

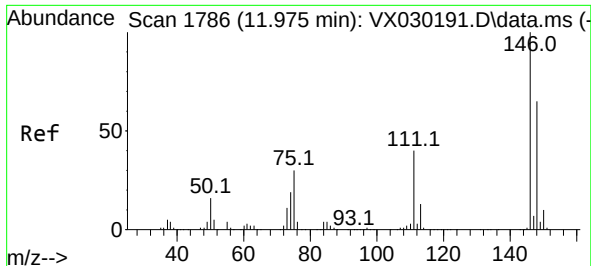


#86  
 p-Isopropyltoluene  
 Concen: 21.392 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX030209.D  
 Acq: 26 Jul 2022 14:29



Tgt Ion:119 Resp: 198952  
 Ion Ratio Lower Upper  
 119 100  
 134 27.0 13.9 41.6  
 91 24.8 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 20.347 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.006 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

Instrument :

MSVOA\_X

ClientSampleId :

VX0726WBSD01

Tgt Ion:146 Resp: 101638

Ion Ratio Lower Upper

146 100

111 41.0 20.3 60.8

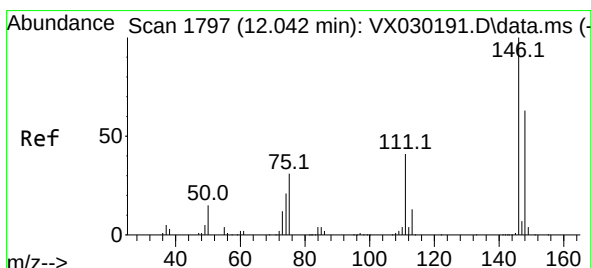
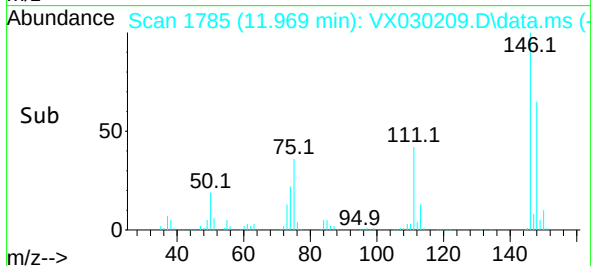
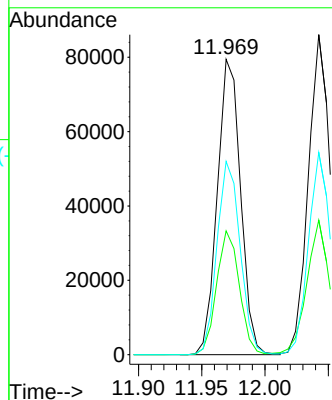
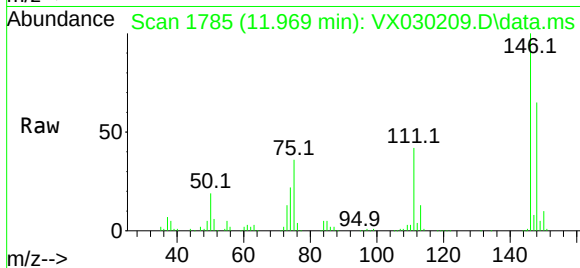
148 65.1 31.8 95.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/27/2022

Supervised By :Mahesh Dadoda 07/27/2022



#88

1,4-Dichlorobenzene

Concen: 20.561 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX030209.D

Acq: 26 Jul 2022 14:29

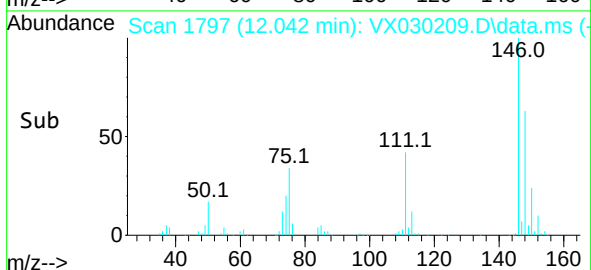
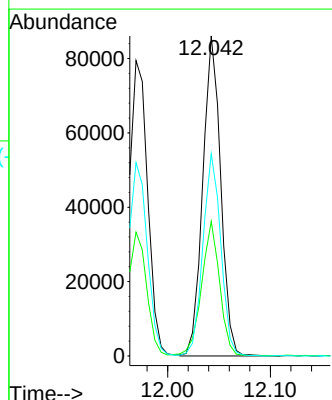
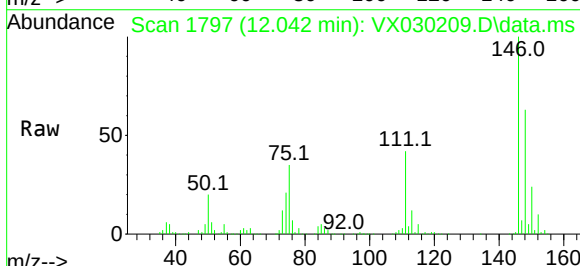
Tgt Ion:146 Resp: 104555

Ion Ratio Lower Upper

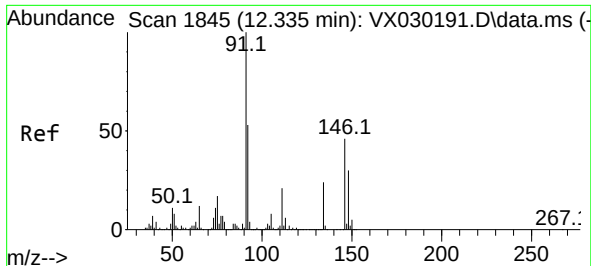
146 100

111 42.4 20.3 60.9

148 63.2 32.3 96.8

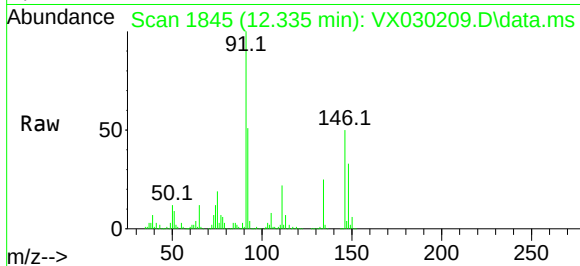






#89  
n-Butylbenzene  
Concen: 21.457 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

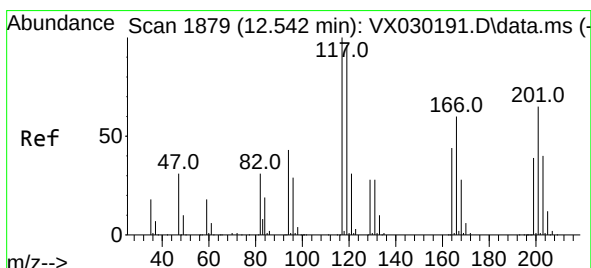
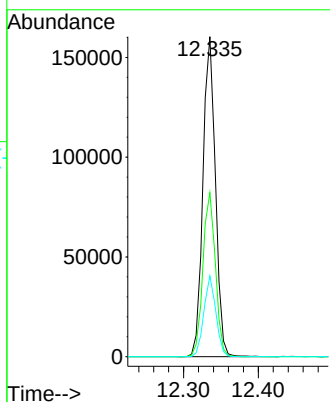
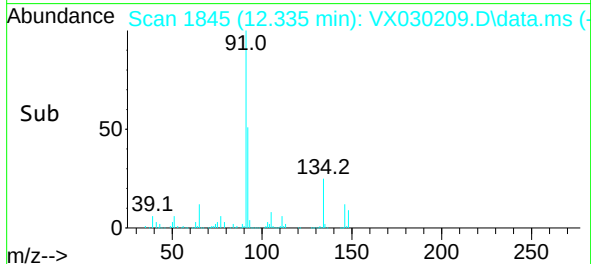
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion: 91 Resp: 18579  
Ion Ratio Lower Upper  
91 100  
92 51.4 26.2 78.5  
134 24.3 12.6 37.8

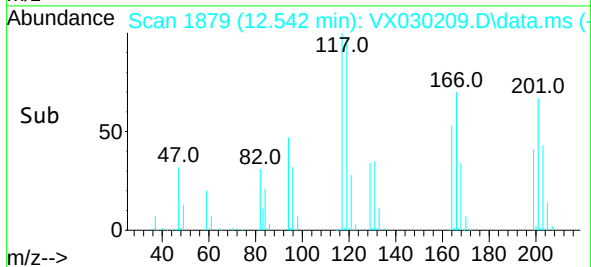
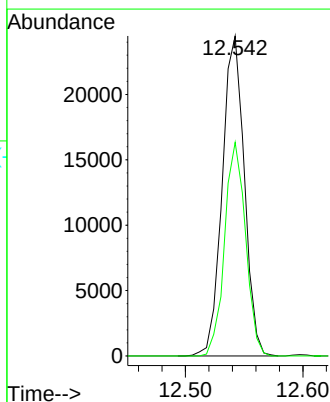
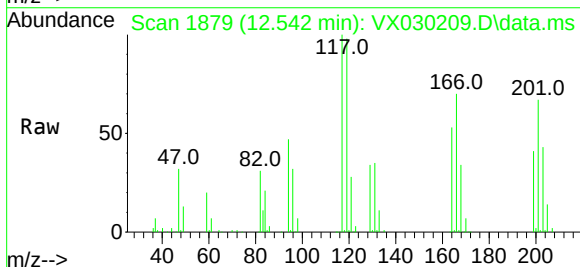
Manual Integrations  
APPROVED

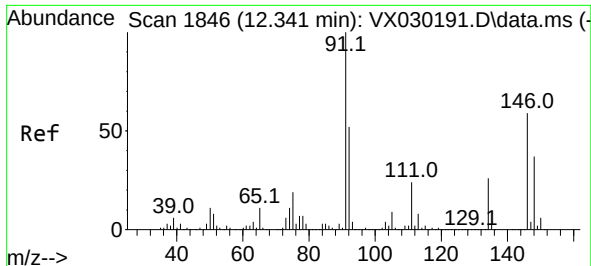
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#90  
Hexachloroethane  
Concen: 19.998 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

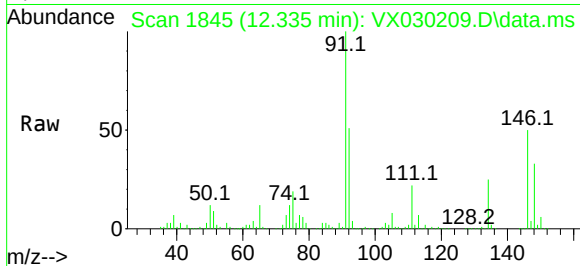
Tgt Ion:117 Resp: 32022  
Ion Ratio Lower Upper  
117 100  
201 63.3 34.2 102.5





#91  
1,2-Dichlorobenzene  
Concen: 21.380 ug/l  
RT: 12.335 min Scan# 1846  
Delta R.T. -0.006 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

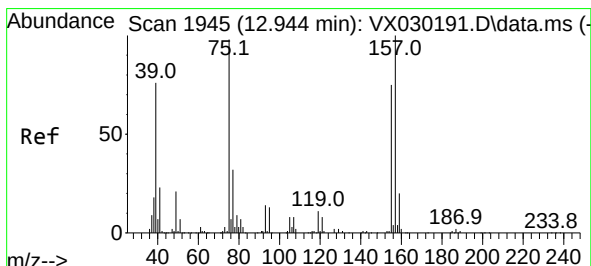
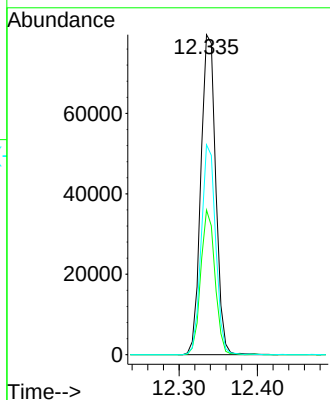
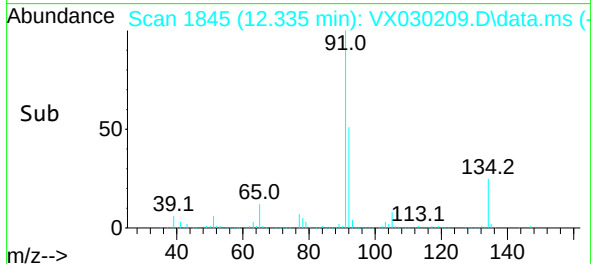
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



Tgt Ion:146 Resp: 104824  
Ion Ratio Lower Upper  
146 100  
111 43.3 20.7 62.1  
148 63.6 32.0 96.2

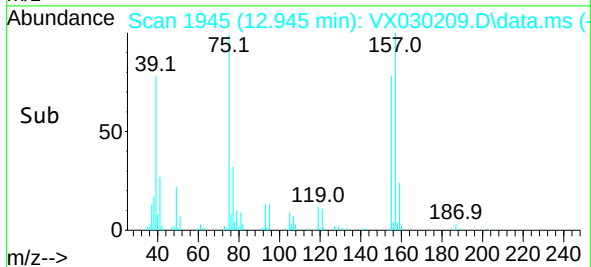
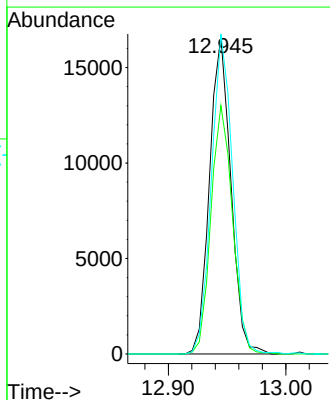
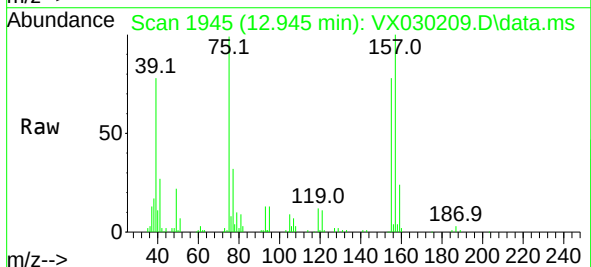
Manual Integrations  
APPROVED

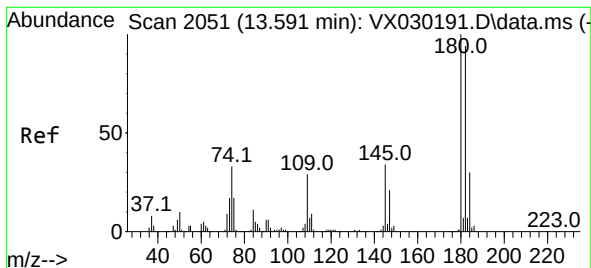
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 21.760 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

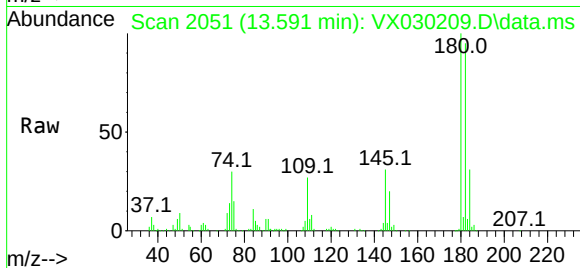
Tgt Ion: 75 Resp: 20904  
Ion Ratio Lower Upper  
75 100  
155 79.3 45.0 134.8  
157 100.3 56.9 170.7





#93  
1,2,4-Trichlorobenzene  
Concen: 22.105 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. -0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

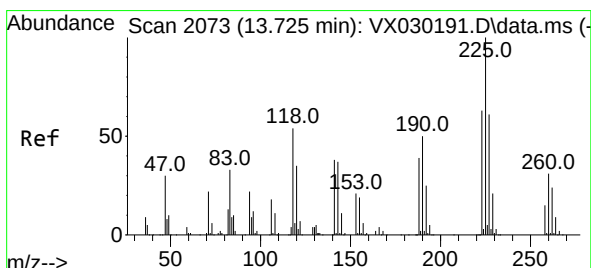
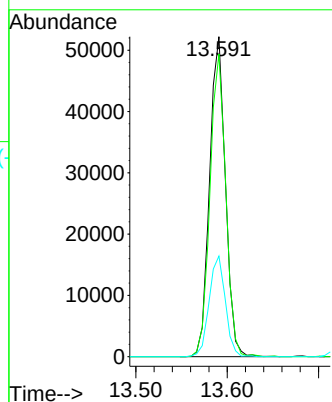
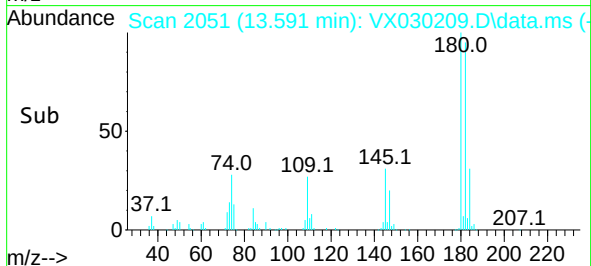
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



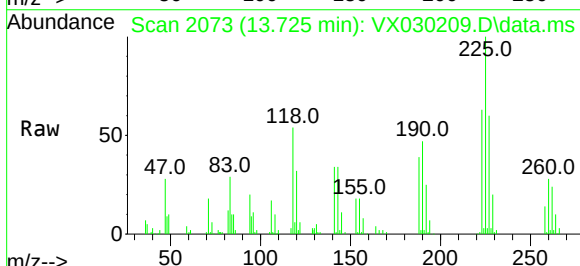
Tgt Ion:180 Resp: 6285  
Ion Ratio Lower Upper  
180 100  
182 94.6 48.2 144.6  
145 32.3 15.9 47.6

Manual Integrations  
APPROVED

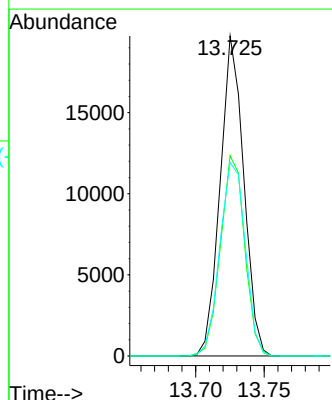
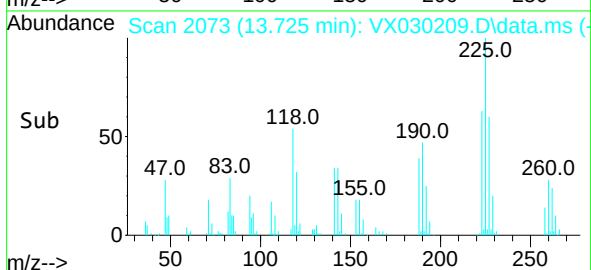
Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022

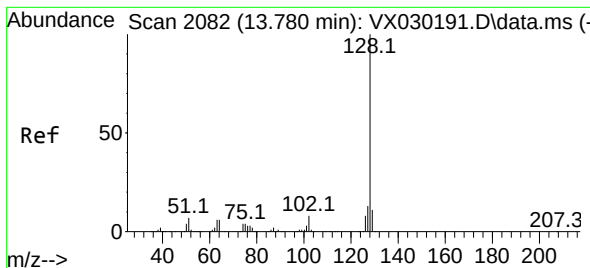


#94  
Hexachlorobutadiene  
Concen: 20.678 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29



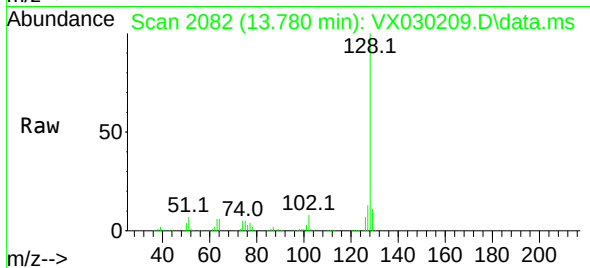
Tgt Ion:225 Resp: 23608  
Ion Ratio Lower Upper  
225 100  
223 64.2 30.6 91.6  
227 65.4 31.9 95.9





#95  
Naphthalene  
Concen: 23.104 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29

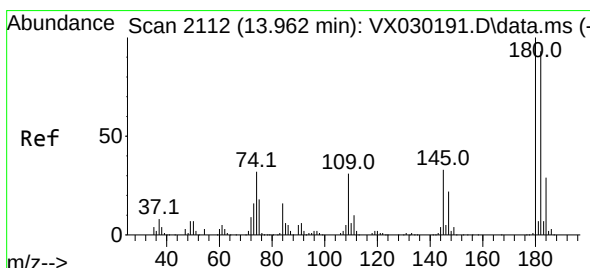
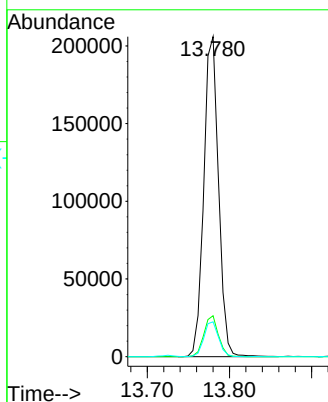
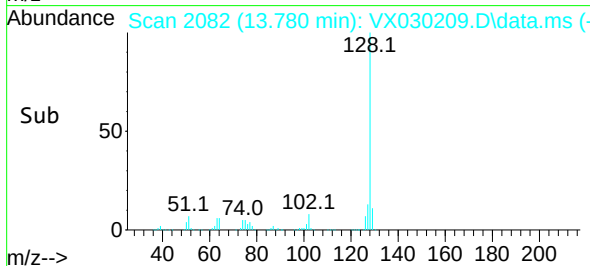
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0726WBSD01



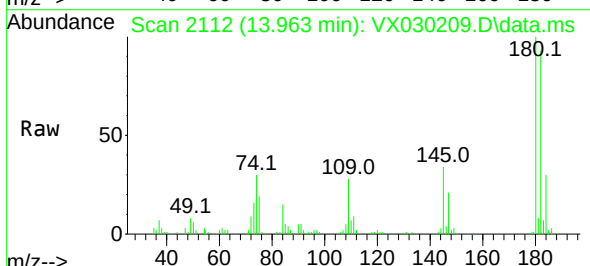
Tgt Ion:128 Resp: 256602  
Ion Ratio Lower Upper  
128 100  
127 12.6 10.2 15.2  
129 10.9 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/27/2022  
Supervised By :Mahesh Dadoda 07/27/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 22.512 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.001 min  
Lab File: VX030209.D  
Acq: 26 Jul 2022 14:29



Tgt Ion:180 Resp: 65645  
Ion Ratio Lower Upper  
180 100  
182 93.7 47.0 141.0  
145 34.3 17.0 50.9

