

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX062222\  
 Data File : VX029685.D  
 Acq On : 22 Jun 2022 09:22  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Jun 23 01:07:20 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X061822W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jun 20 01:31:01 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 06/23/2022  
 Supervised By : Mahesh Dadoda 06/23/2022

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.550          | 168  | 255984     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 429144     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 386474     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 193649     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 150372     | 44.377   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 88.760%  |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 136773     | 48.906   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 97.820%  |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 506337     | 49.559   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 99.120%  |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 199332     | 51.736   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 103.480% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 152066     | 49.053   | ug/l   | 100      |
| 3) Chloromethane             | 1.288          | 50   | 135380     | 40.537   | ug/l   | 100      |
| 4) Vinyl Chloride            | 1.374          | 62   | 138494     | 45.042   | ug/l   | 100      |
| 5) Bromomethane              | 1.612          | 94   | 66134      | 42.158   | ug/l   | 98       |
| 6) Chloroethane              | 1.685          | 64   | 80709      | 42.175   | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 197850     | 46.186   | ug/l   | 99       |
| 8) Diethyl Ether             | 2.136          | 74   | 78806      | 46.695   | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 131728     | 49.041   | ug/l   | 100      |
| 10) Methyl Iodide            | 2.453          | 142  | 97022      | 32.790   | ug/l   | 99       |
| 11) Tert butyl alcohol       | 2.983          | 59   | 149332     | 200.393  | ug/l   | 96       |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 129468     | 49.923   | ug/l   | 92       |
| 13) Acrolein                 | 2.239          | 56   | 36507      | 195.579  | ug/l   | 100      |
| 14) Allyl chloride           | 2.666          | 41   | 201106     | 48.029   | ug/l   | 96       |
| 15) Acrylonitrile            | 3.069          | 53   | 380611     | 240.142  | ug/l   | 99       |
| 16) Acetone                  | 2.386          | 43   | 280701     | 207.829  | ug/l   | 99       |
| 17) Carbon Disulfide         | 2.514          | 76   | 342252     | 50.906   | ug/l   | 99       |
| 18) Methyl Acetate           | 2.703          | 43   | 166167     | 46.532   | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 3.111          | 73   | 439161     | 48.777   | ug/l   | 100      |
| 20) Methylene Chloride       | 2.788          | 84   | 149823     | 49.805   | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 143437     | 50.604   | ug/l   | 94       |
| 22) Diisopropyl ether        | 3.757          | 45   | 391713     | 47.290   | ug/l # | 87       |
| 23) Vinyl Acetate            | 3.721          | 43   | 1683239    | 243.416  | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 238664     | 47.911   | ug/l   | 99       |
| 25) 2-Butanone               | 4.556          | 43   | 477405     | 223.619  | ug/l   | 97       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 186603     | 48.129   | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 163030     | 49.231   | ug/l   | 94       |
| 28) Bromochloromethane       | 4.898          | 49   | 92901      | 48.813   | ug/l   | 96       |
| 29) Tetrahydrofuran          | 5.007          | 42   | 318298     | 223.714  | ug/l   | 97       |
| 30) Chloroform               | 5.093          | 83   | 251122     | 47.636   | ug/l   | 100      |
| 31) Cyclohexane              | 5.471          | 56   | 216301     | 47.547   | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 5.379          | 97   | 219867     | 47.285   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.690          | 75   | 187313     | 49.486   | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.715          | 43   | 188016     | 48.459   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 188695     | 50.694   | ug/l   | 99       |
| 39) Methylcyclohexane        | 7.379          | 83   | 244955     | 51.906   | ug/l   | 99       |
| 40) Benzene                  | 6.038          | 78   | 565966     | 50.443   | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX062222\  
 Data File : VX029685.D  
 Acq On : 22 Jun 2022 09:22  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Jun 23 01:07:20 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X061822W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jun 20 01:31:01 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 06/23/2022  
 Supervised By : Mahesh Dadoda 06/23/2022

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 100759   | 49.292  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 185501   | 48.095  | ug/l   | 96       |
| 43) Isopropyl Acetate         | 6.336  | 43   | 293596   | 48.663  | ug/l   | 99       |
| 44) Trichloroethene           | 7.129  | 130  | 169873   | 53.508  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 7.428  | 63   | 140509   | 51.062  | ug/l   | 97       |
| 46) Dibromomethane            | 7.580  | 93   | 103689   | 52.427  | ug/l   | 96       |
| 47) Bromodichloromethane      | 7.824  | 83   | 196029   | 51.435  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.690  | 41   | 141978   | 47.996  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 7.684  | 88   | 64171    | 841.392 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 919558   | 236.470 | ug/l   | 99       |
| 52) Toluene                   | 8.720  | 92   | 371577   | 51.718  | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 210956   | 54.776  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 235576   | 54.626  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 151889   | 52.286  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 234737   | 53.489  | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 247709   | 51.199  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 476119   | 230.904 | ug/l   | 96       |
| 59) 2-Hexanone                | 9.433  | 43   | 698640   | 237.256 | ug/l   | 99       |
| 60) Dibromochloromethane      | 9.525  | 129  | 156488   | 55.485  | ug/l   | 96       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 160180   | 53.185  | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.275  | 164  | 168528   | 60.298  | ug/l   | 98       |
| 65) Chlorobenzene             | 10.080 | 112  | 398858   | 52.607  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 143294   | 52.626  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 701382   | 51.414  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 554425   | 104.216 | ug/l   | 99       |
| 69) o-Xylene                  | 10.640 | 106  | 270566   | 51.477  | ug/l   | 99       |
| 70) Styrene                   | 10.659 | 104  | 460027   | 53.455  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 110253   | 57.109  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.964 | 105  | 707081   | 48.699  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.842 | 43   | 245367   | 48.657  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 211003   | 44.950  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 206898m  | 49.044  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 168687   | 50.905  | ug/l   | 97       |
| 78) n-propylbenzene           | 11.305 | 91   | 813506   | 49.747  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 490177   | 48.409  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 601189   | 49.165  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 68733    | 54.202  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 563733   | 48.820  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.713 | 119  | 577192   | 48.412  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 599935   | 49.193  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105  | 740561   | 50.119  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 624699   | 50.492  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 322969   | 51.163  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 319305   | 50.662  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.335 | 91   | 546314   | 52.319  | ug/l   | 100      |
| 90) Hexachloroethane          | 12.542 | 117  | 96308    | 54.363  | ug/l   | 93       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 315006   | 50.766  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 48176    | 46.317  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 204365   | 54.009  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 84199    | 54.350  | ug/l   | 93       |
| 95) Naphthalene               | 13.774 | 128  | 732038   | 53.892  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 199973   | 52.768  | ug/l   | 95       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX062222\  
Data File : VX029685.D  
Acq On : 22 Jun 2022 09:22  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By : John Carlone 06/23/2022  
Supervised By : Mahesh Dadoda 06/23/2022

Quant Time: Jun 23 01:07:20 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X061822W.M  
Quant Title : SW846 8260  
QLast Update : Mon Jun 20 01:31:01 2022  
Response via : Initial Calibration

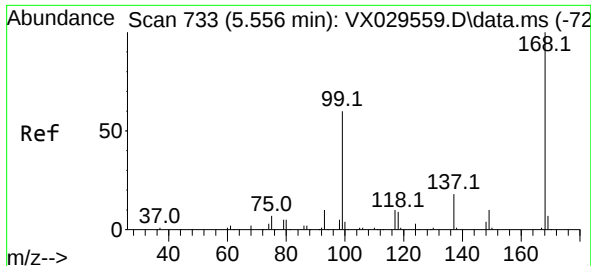
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

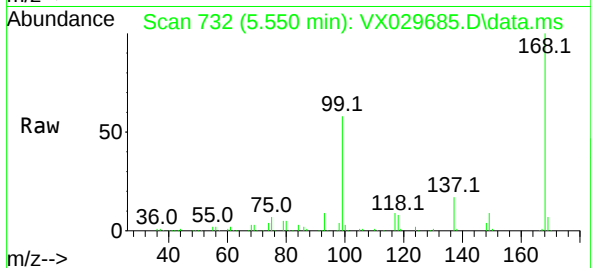
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022

Page: 4



#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

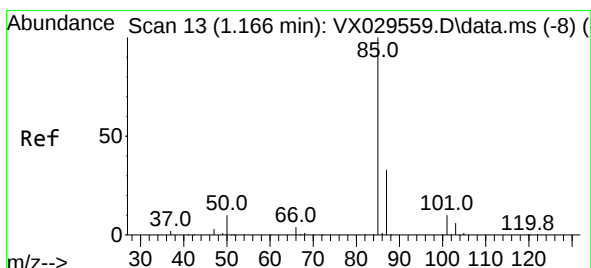
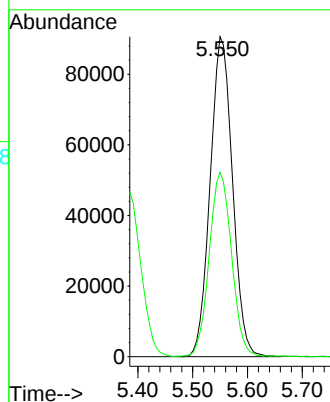
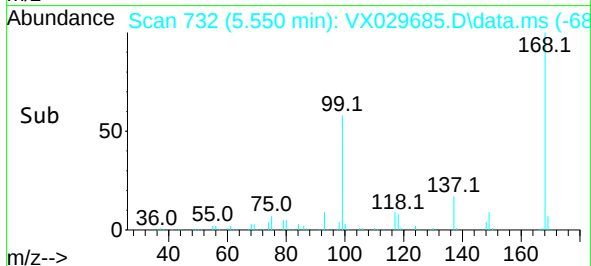
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 255984  
Ion Ratio Lower Upper  
168 100  
99 57.4 41.7 62.5

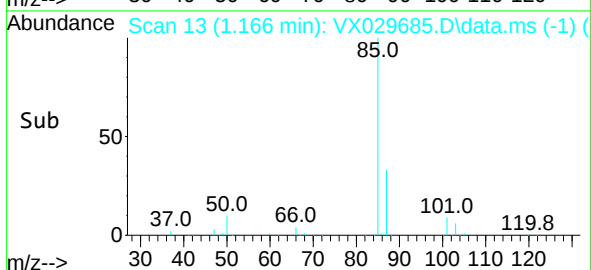
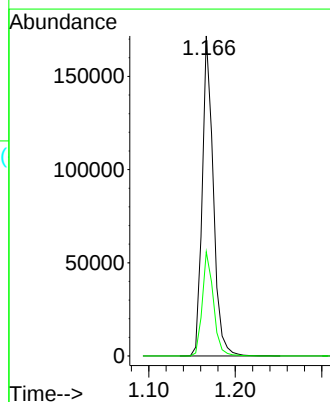
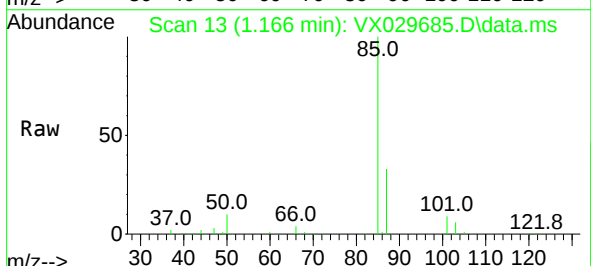
Manual Integrations  
APPROVED

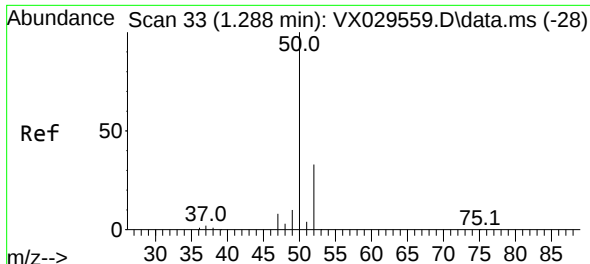
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#2  
Dichlorodifluoromethane  
Concen: 49.053 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

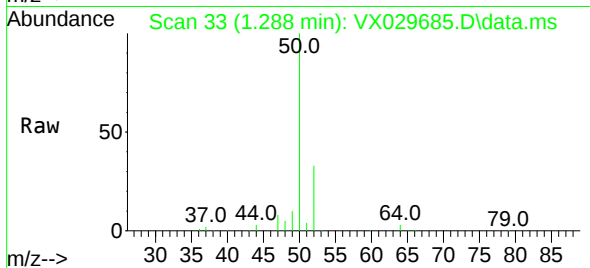
Tgt Ion: 85 Resp: 152066  
Ion Ratio Lower Upper  
85 100  
87 32.6 16.2 48.6





#3  
Chloromethane  
Concen: 40.537 ug/l  
RT: 1.288 min Scan# 33  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

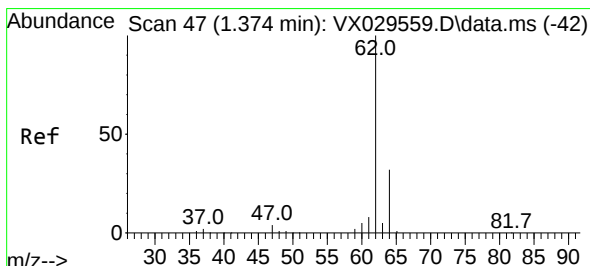
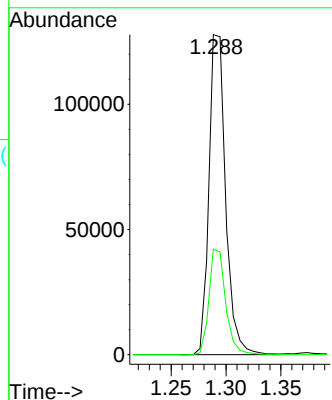
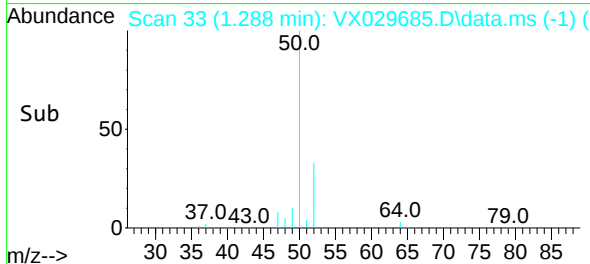
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 50 Resp: 135380  
Ion Ratio Lower Upper  
50 100  
52 32.9 26.4 39.6

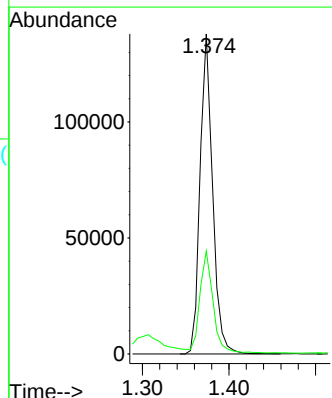
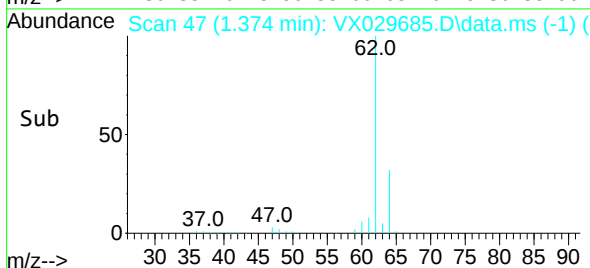
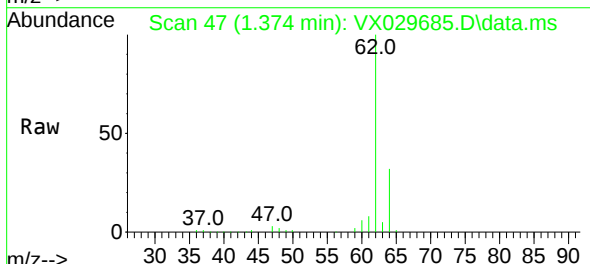
Manual Integrations  
APPROVED

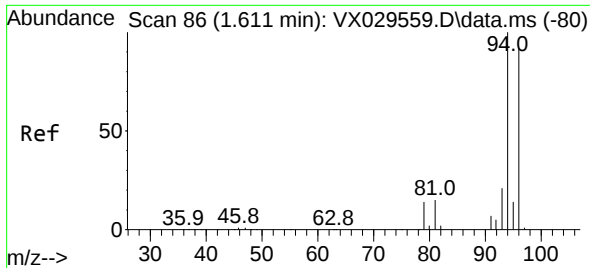
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#4  
Vinyl Chloride  
Concen: 45.042 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

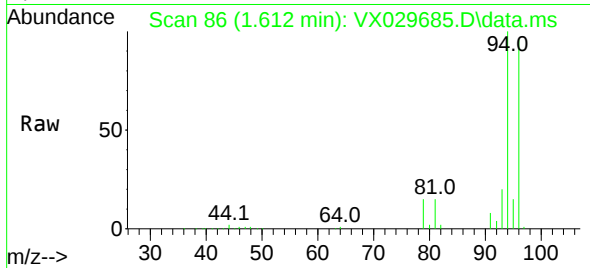
Tgt Ion: 62 Resp: 138494  
Ion Ratio Lower Upper  
62 100  
64 31.8 25.5 38.3





#5  
Bromomethane  
Concen: 42.158 ug/l  
RT: 1.612 min Scan# 80  
Delta R.T. 0.001 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

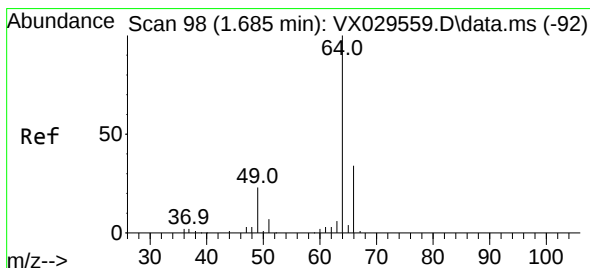
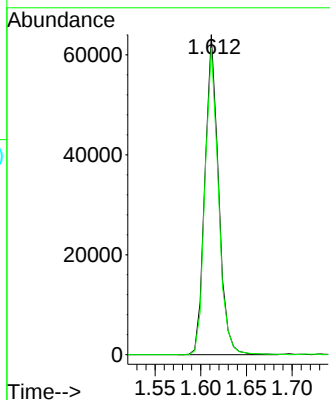
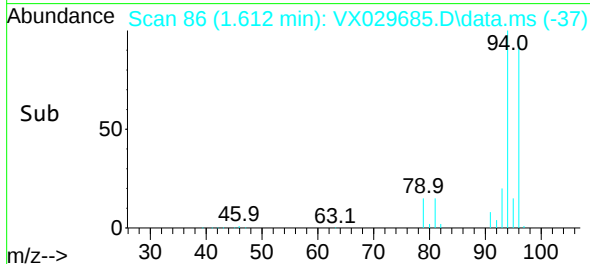
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 94 Resp: 66134  
Ion Ratio Lower Upper  
94 100  
96 95.8 75.3 112.9

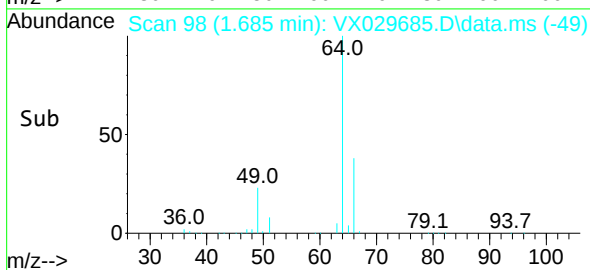
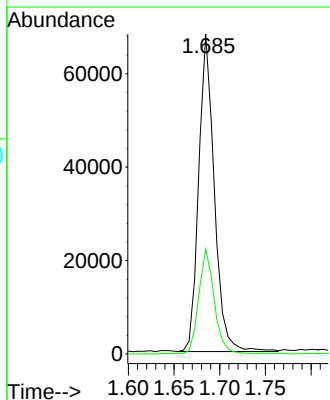
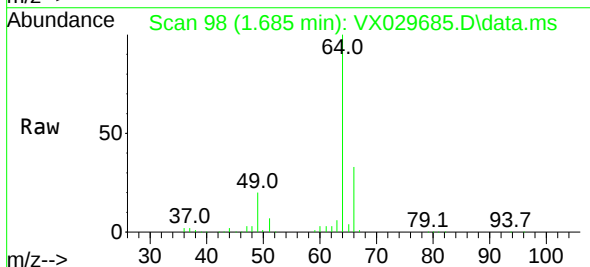
Manual Integrations  
APPROVED

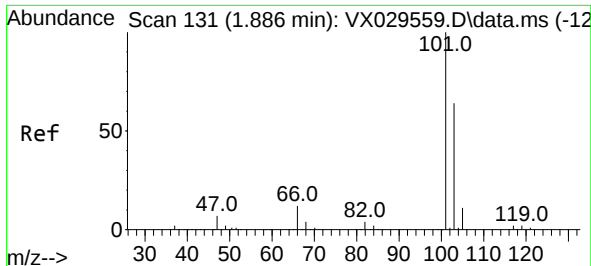
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#6  
Chloroethane  
Concen: 42.175 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

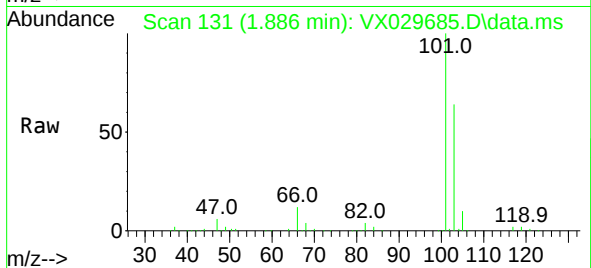
Tgt Ion: 64 Resp: 80709  
Ion Ratio Lower Upper  
64 100  
66 32.8 25.3 37.9





#7  
Trichlorofluoromethane  
Concen: 46.186 ug/l  
RT: 1.886 min Scan# 131  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

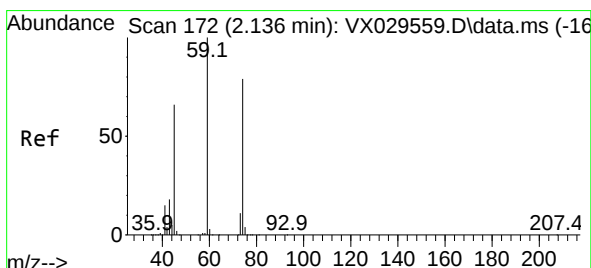
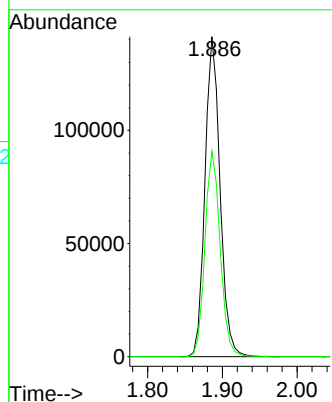
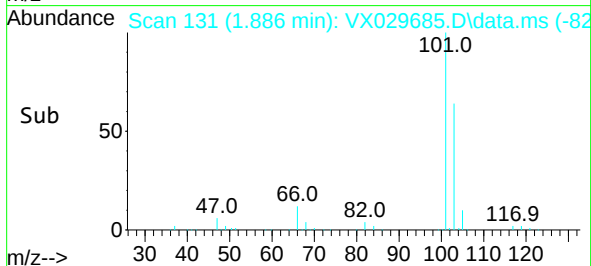
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



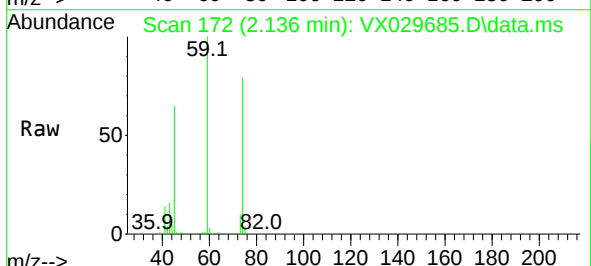
Tgt Ion:101 Resp: 197850  
Ion Ratio Lower Upper  
101 100  
103 64.2 50.5 75.7

Manual Integrations  
APPROVED

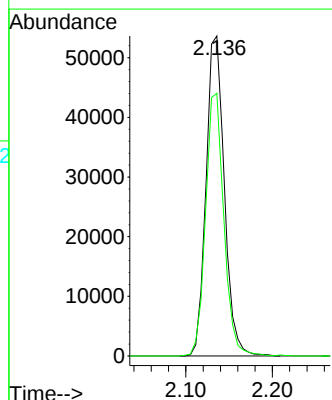
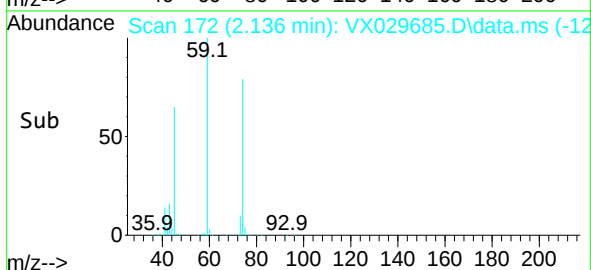
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022

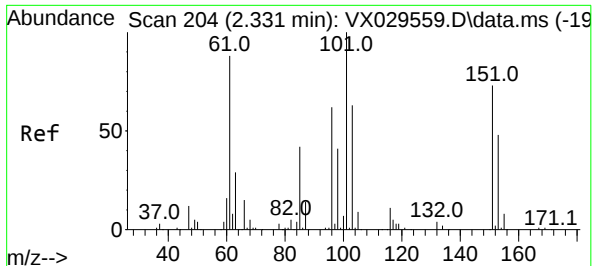


#8  
Diethyl Ether  
Concen: 46.695 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



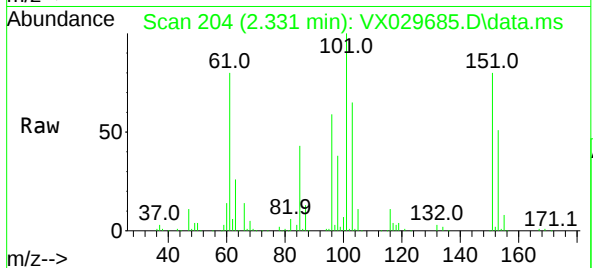
Tgt Ion: 74 Resp: 78806  
Ion Ratio Lower Upper  
74 100  
45 82.0 42.0 126.0





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 49.041 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

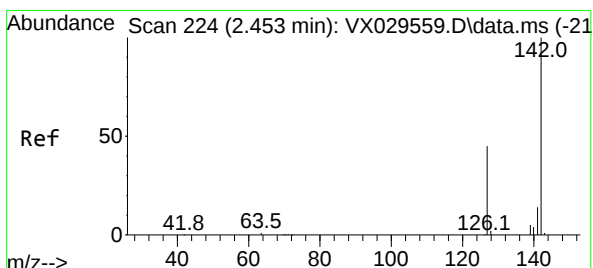
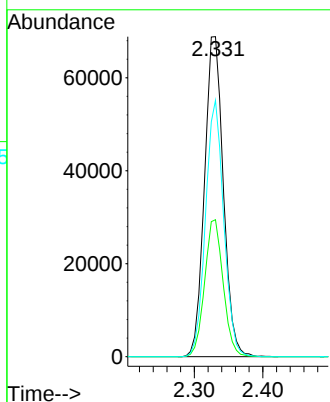
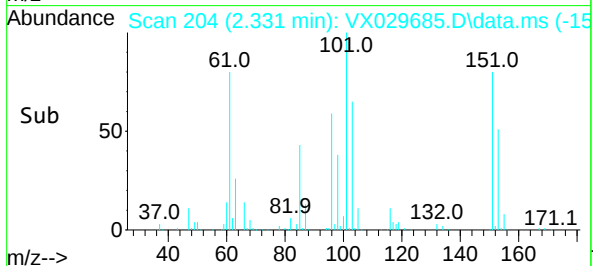
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



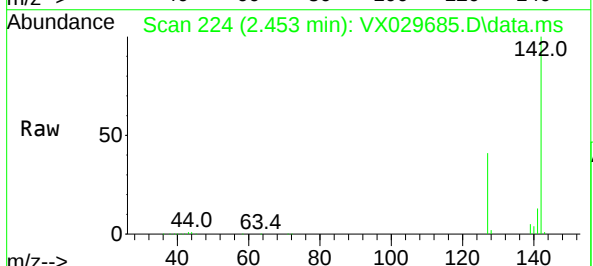
Tgt Ion:101 Resp: 131728  
Ion Ratio Lower Upper  
101 100  
85 42.1 33.5 50.3  
151 77.3 61.8 92.6

Manual Integrations  
APPROVED

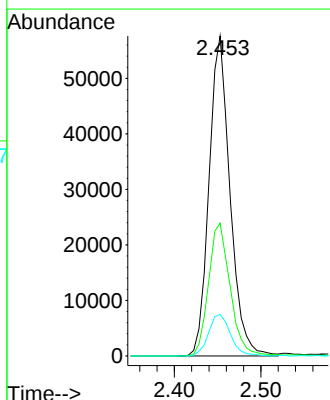
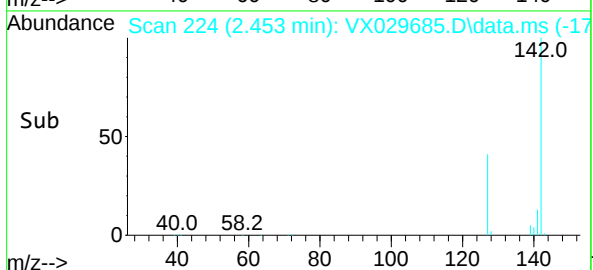
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022

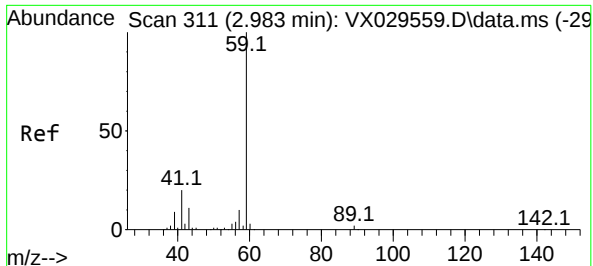


#10  
Methyl Iodide  
Concen: 32.790 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



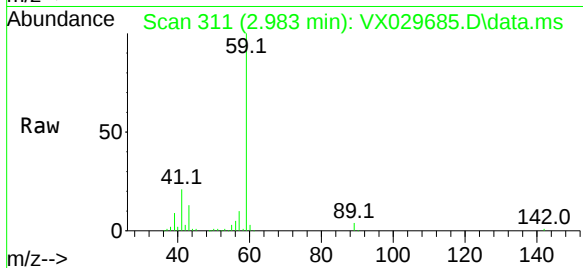
Tgt Ion:142 Resp: 97022  
Ion Ratio Lower Upper  
142 100  
127 42.9 33.9 50.9  
141 13.6 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 200.393 ug/l  
RT: 2.983 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

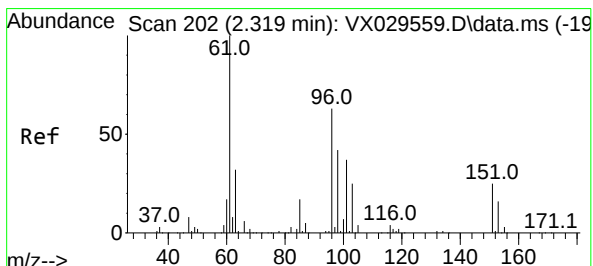
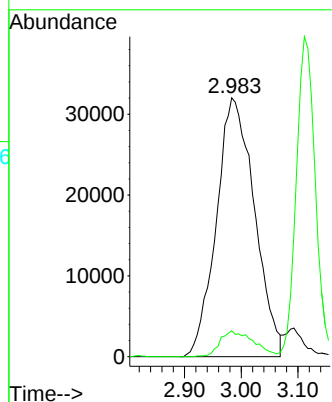
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 59 Resp: 14933  
Ion Ratio Lower Upper  
59 100  
57 8.8 8.3 12.5

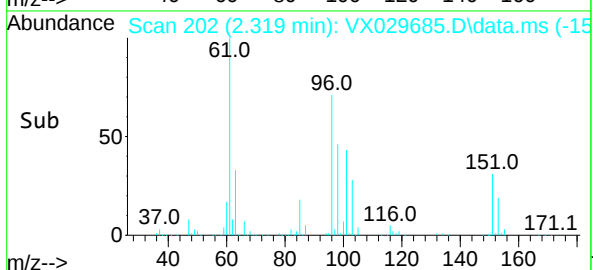
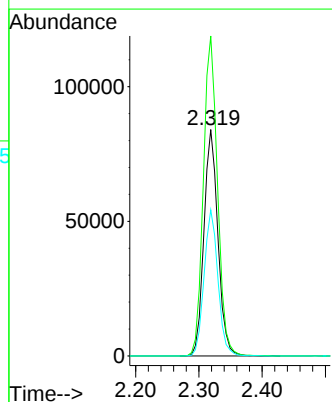
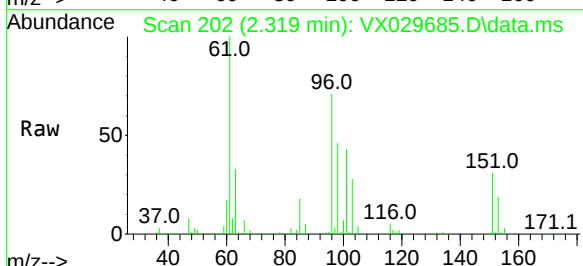
Manual Integrations  
APPROVED

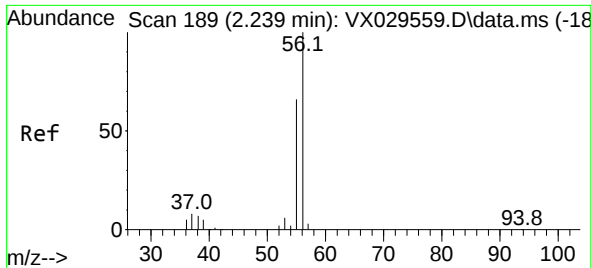
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#12  
1,1-Dichloroethene  
Concen: 49.923 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

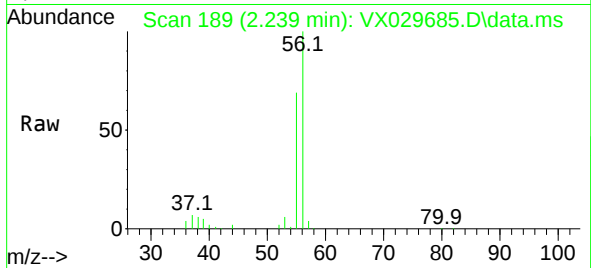
Tgt Ion: 96 Resp: 129468  
Ion Ratio Lower Upper  
96 100  
61 141.3 124.6 187.0  
98 64.5 51.0 76.4





#13  
Acrolein  
Concen: 195.579 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

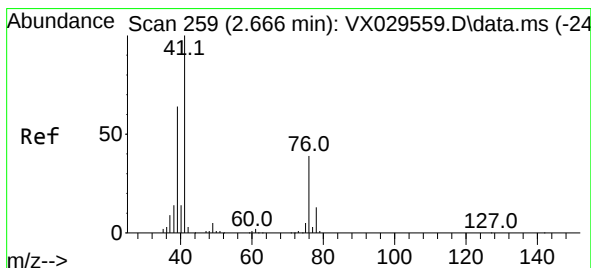
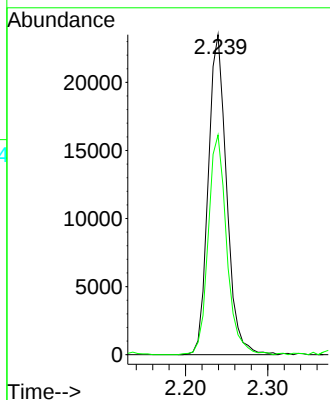
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 3650  
Ion Ratio Lower Upper  
56 100  
55 68.9 55.0 82.6

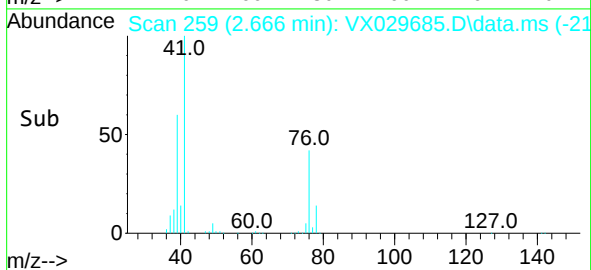
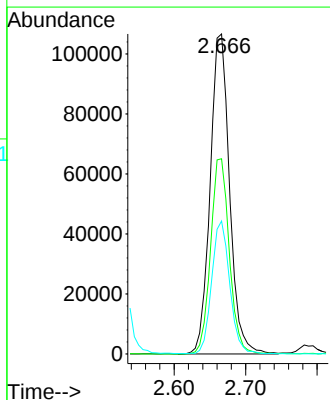
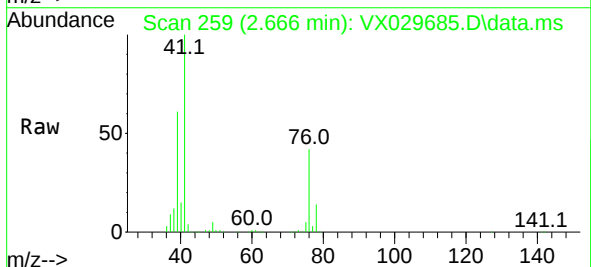
Manual Integrations  
APPROVED

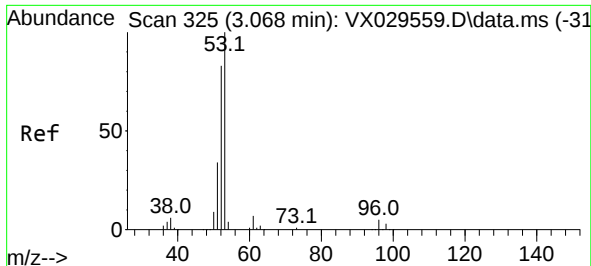
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#14  
Allyl chloride  
Concen: 48.029 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

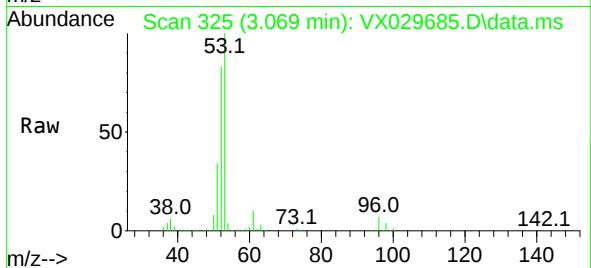
Tgt Ion: 41 Resp: 201106  
Ion Ratio Lower Upper  
41 100  
39 59.0 50.4 75.6  
76 38.9 32.7 49.1





#15  
Acrylonitrile  
Concen: 240.142 ug/l  
RT: 3.069 min Scan# 31  
Delta R.T. 0.001 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

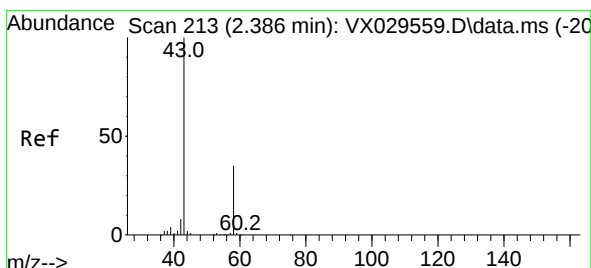
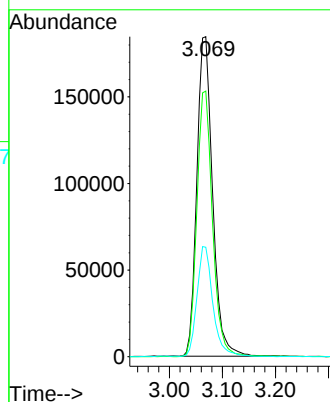
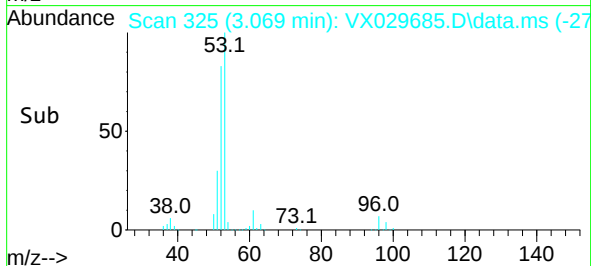
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 38061  
Ion Ratio Lower Upper  
53 100  
52 82.9 65.7 98.5  
51 34.5 28.4 42.6

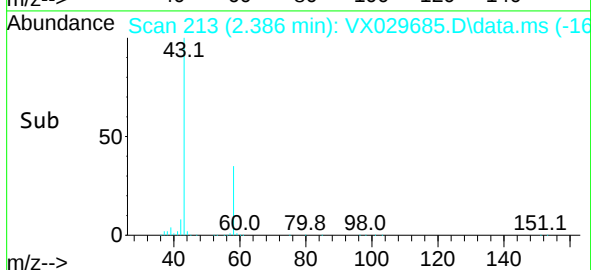
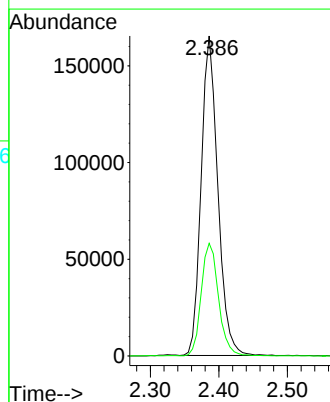
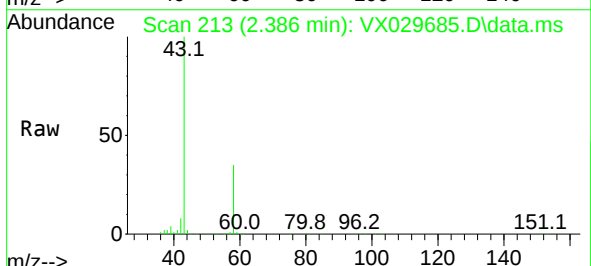
Manual Integrations  
APPROVED

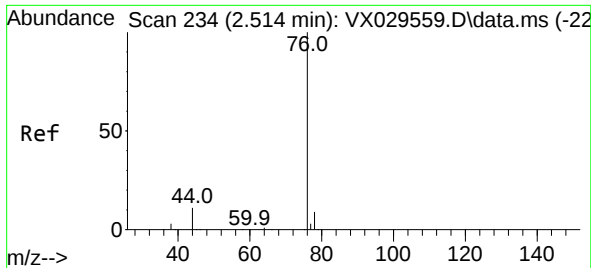
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#16  
Acetone  
Concen: 207.829 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

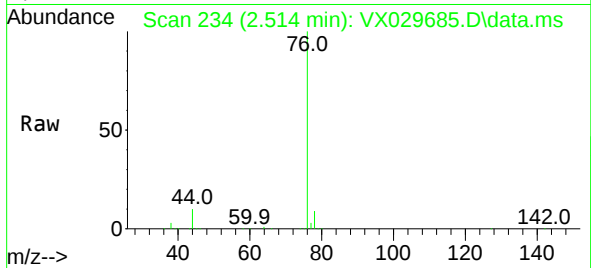
Tgt Ion: 43 Resp: 280701  
Ion Ratio Lower Upper  
43 100  
58 35.2 28.8 43.2





#17  
Carbon Disulfide  
Concen: 50.906 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

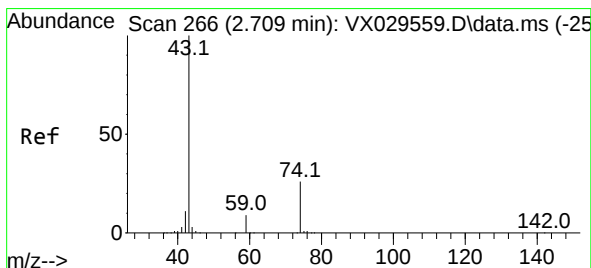
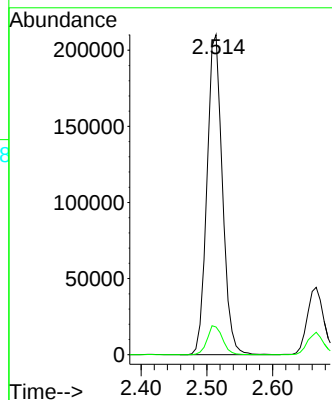
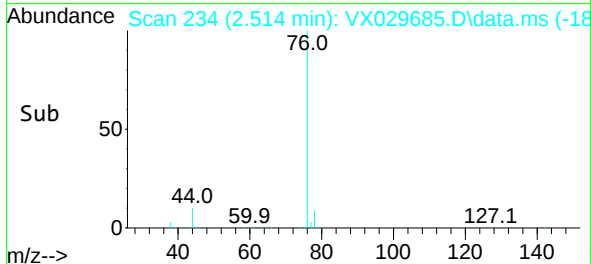
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



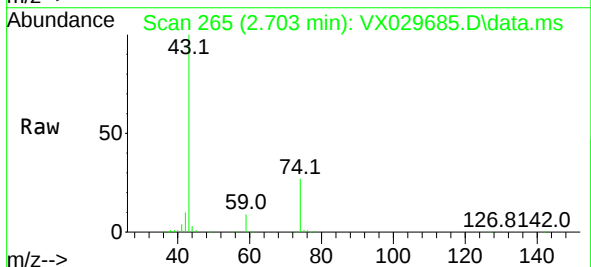
Tgt Ion: 76 Resp: 342252  
Ion Ratio Lower Upper  
76 100  
78 8.6 7.2 10.8

Manual Integrations  
APPROVED

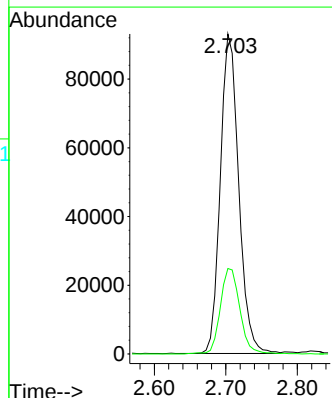
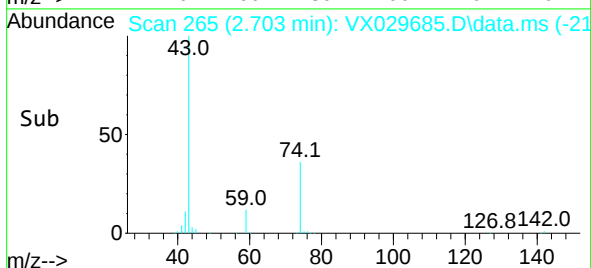
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022

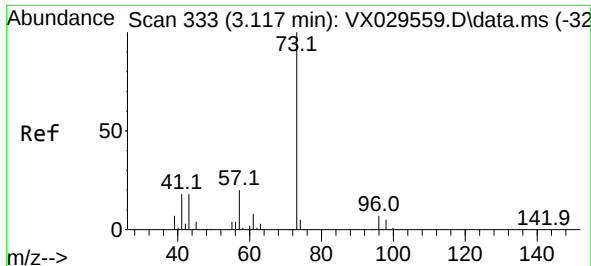


#18  
Methyl Acetate  
Concen: 46.532 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



Tgt Ion: 43 Resp: 166167  
Ion Ratio Lower Upper  
43 100  
74 28.4 22.8 34.2





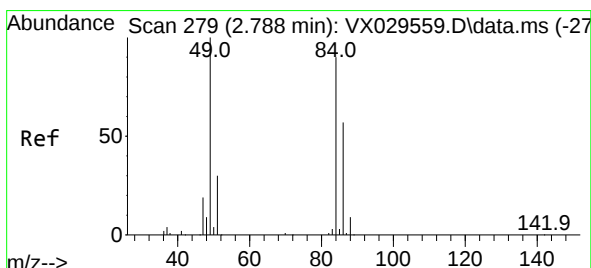
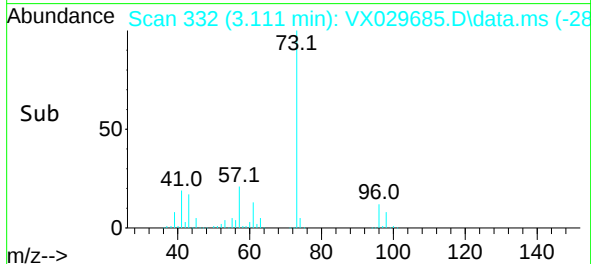
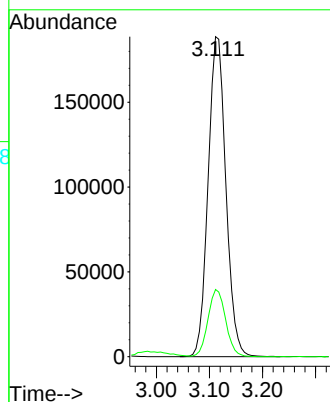
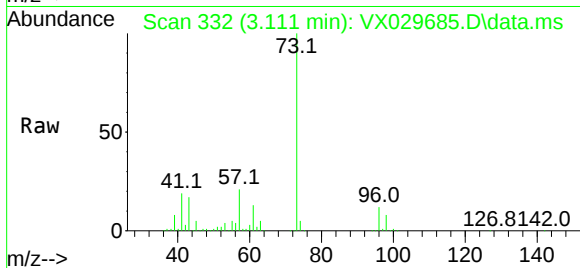
#19  
Methyl tert-butyl Ether  
Concen: 48.777 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 73 Resp: 43916  
Ion Ratio Lower Upper  
73 100  
57 21.0 16.8 25.2

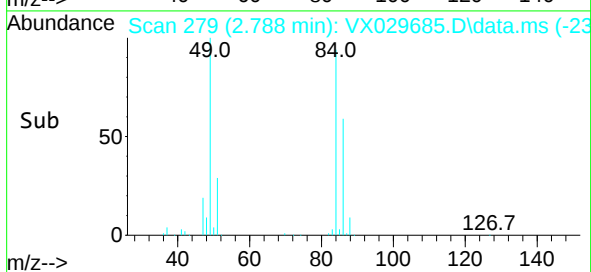
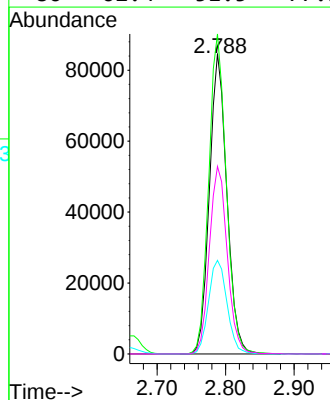
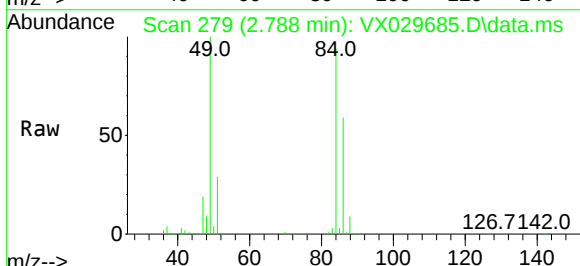
Manual Integrations  
APPROVED

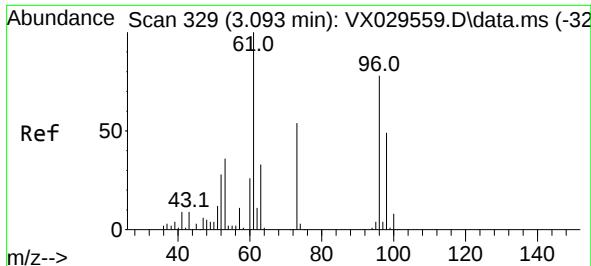
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#20  
Methylene Chloride  
Concen: 49.805 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

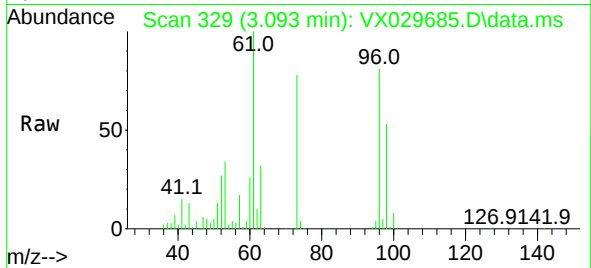
Tgt Ion: 84 Resp: 149823  
Ion Ratio Lower Upper  
84 100  
49 106.5 85.5 128.3  
51 31.1 26.6 39.8  
86 62.4 51.5 77.3





#21  
trans-1,2-Dichloroethene  
Concen: 50.604 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

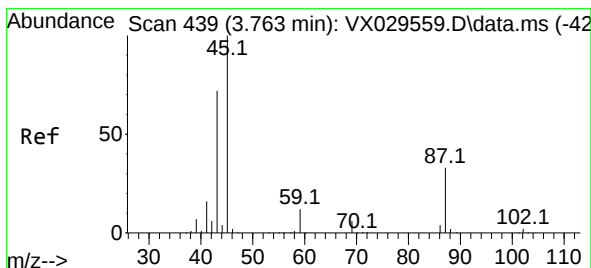
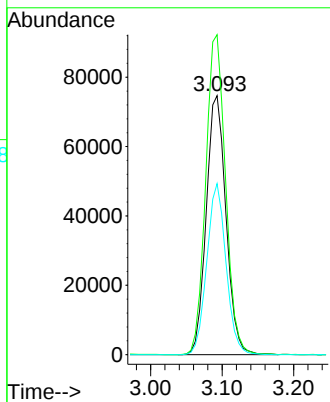
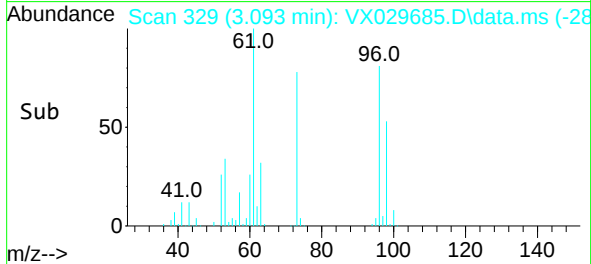
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



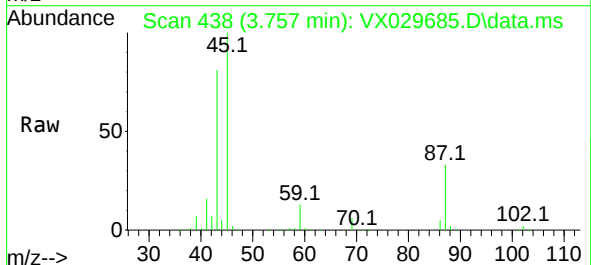
Tgt Ion: 96 Resp: 14343  
Ion Ratio Lower Upper  
96 100  
61 123.5 105.4 158.2  
98 66.0 50.0 75.0

Manual Integrations  
APPROVED

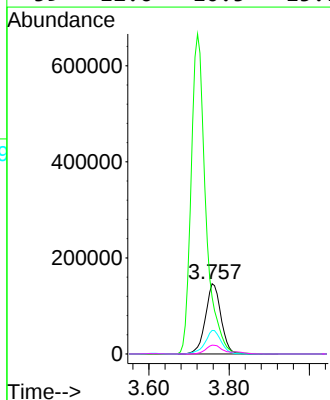
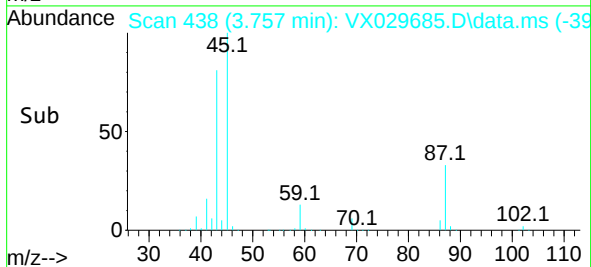
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022

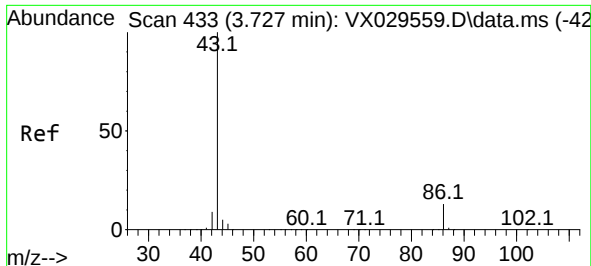


#22  
Diisopropyl ether  
Concen: 47.290 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



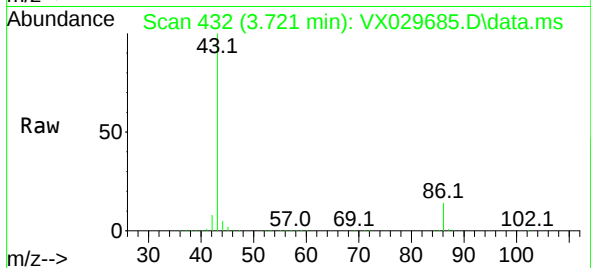
Tgt Ion: 45 Resp: 391713  
Ion Ratio Lower Upper  
45 100  
43 80.6 50.8 76.2#  
87 33.4 26.6 39.8  
59 12.6 10.5 15.7





#23  
 Vinyl Acetate  
 Concen: 243.416 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX029685.D  
 Acq: 22 Jun 2022 09:22

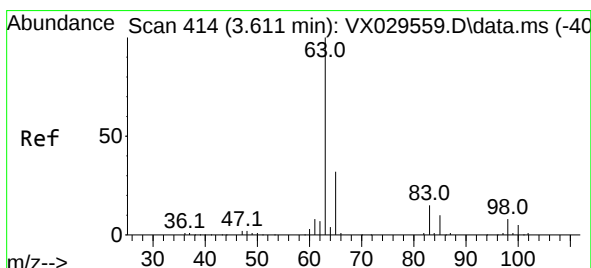
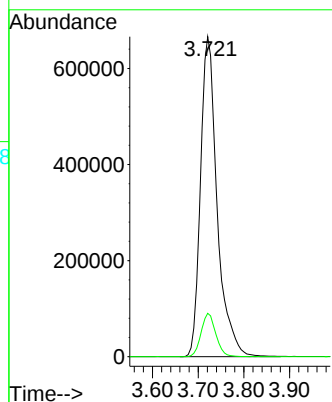
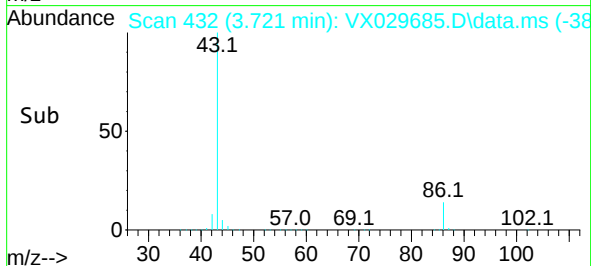
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



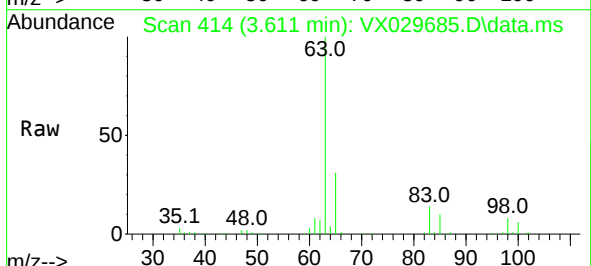
Tgt Ion: 43 Resp: 1683239  
 Ion Ratio Lower Upper  
 43 100  
 86 13.5 10.8 16.2

Manual Integrations  
 APPROVED

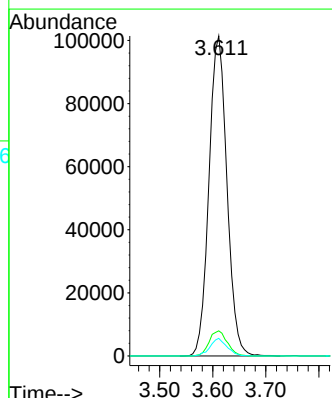
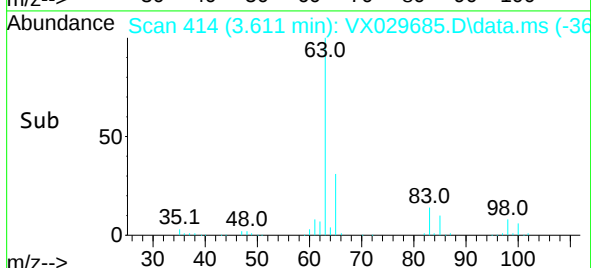
Reviewed By :John Carlone 06/23/2022  
 Supervised By :Mahesh Dadoda 06/23/2022

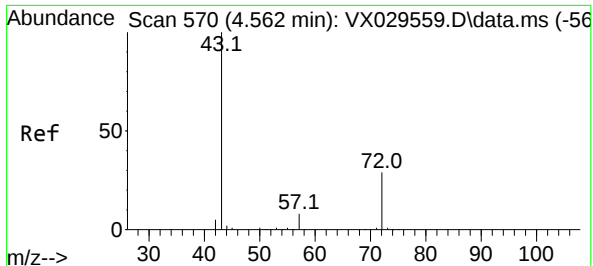


#24  
 1,1-Dichloroethane  
 Concen: 47.911 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. 0.000 min  
 Lab File: VX029685.D  
 Acq: 22 Jun 2022 09:22



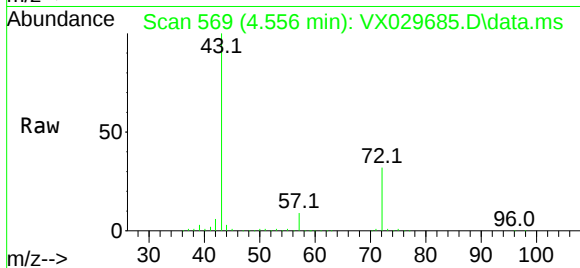
Tgt Ion: 63 Resp: 238664  
 Ion Ratio Lower Upper  
 63 100  
 98 7.8 3.9 11.7  
 100 5.5 2.4 7.2





#25  
2-Butanone  
Concen: 223.619 ug/l  
RT: 4.556 min Scan# 509  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

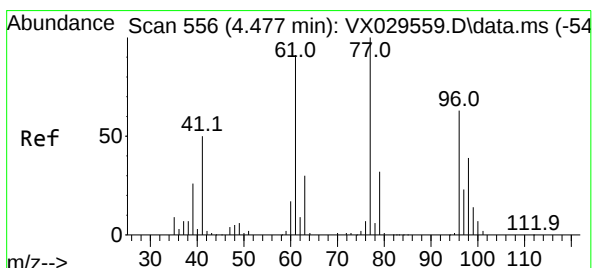
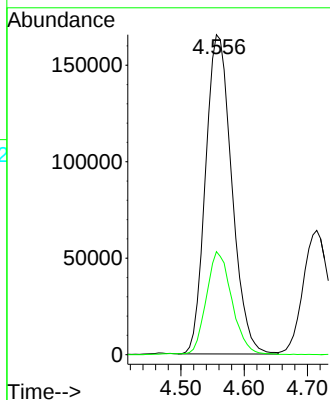
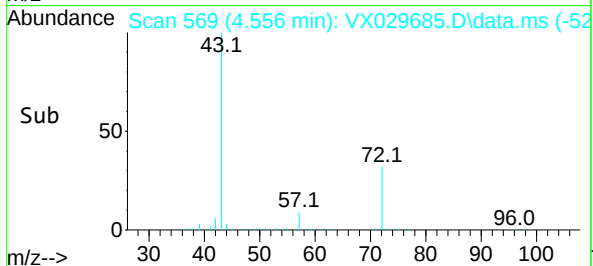
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 477409  
Ion Ratio Lower Upper  
43 100  
72 32.2 24.4 36.6

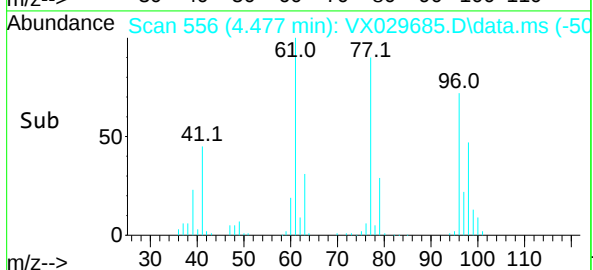
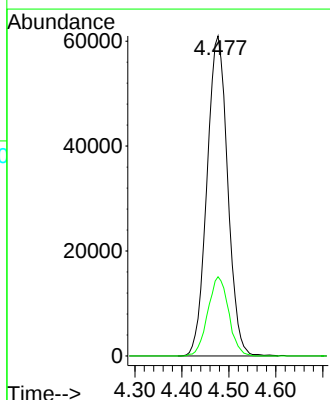
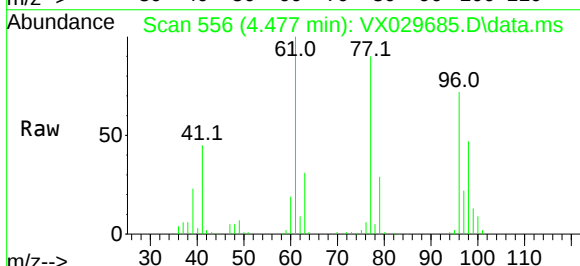
Manual Integrations  
APPROVED

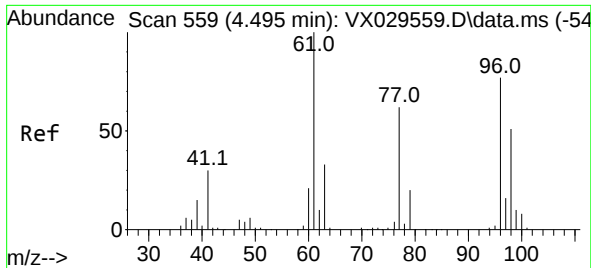
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#26  
2,2-Dichloropropane  
Concen: 48.129 ug/l  
RT: 4.477 min Scan# 556  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

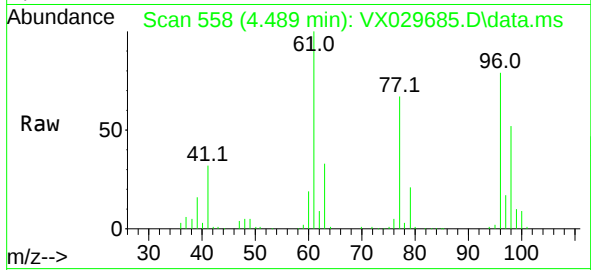
Tgt Ion: 77 Resp: 186603  
Ion Ratio Lower Upper  
77 100  
97 24.9 11.8 35.4





#27  
 cis-1,2-Dichloroethene  
 Concen: 49.231 ug/l  
 RT: 4.489 min Scan# 51  
 Delta R.T. -0.006 min  
 Lab File: VX029685.D  
 Acq: 22 Jun 2022 09:22

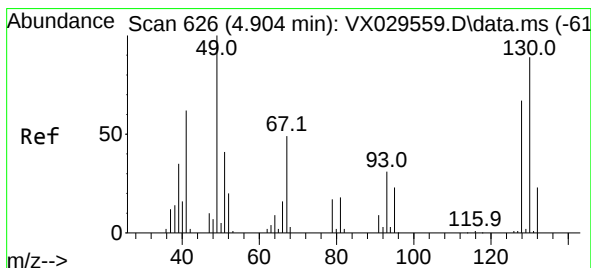
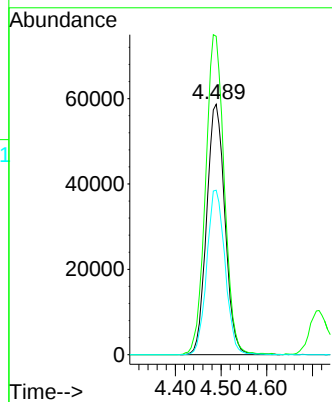
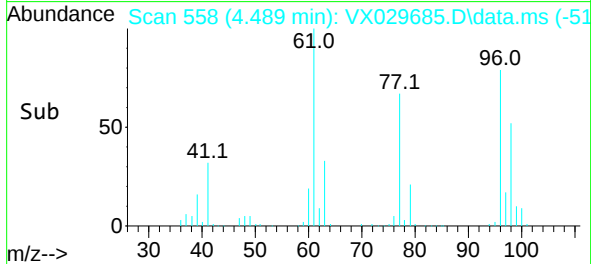
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion: 96 Resp: 163030  
 Ion Ratio Lower Upper  
 96 100  
 61 131.2 0.0 283.8  
 98 65.8 0.0 129.8

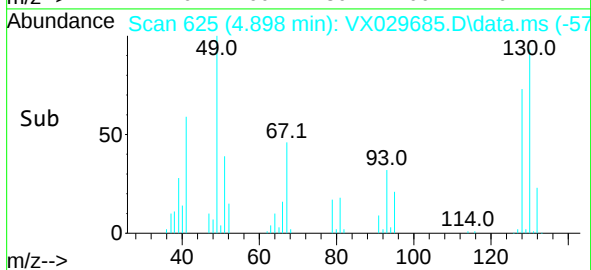
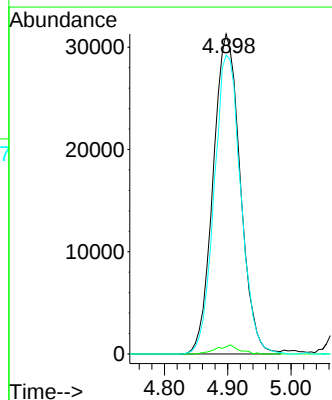
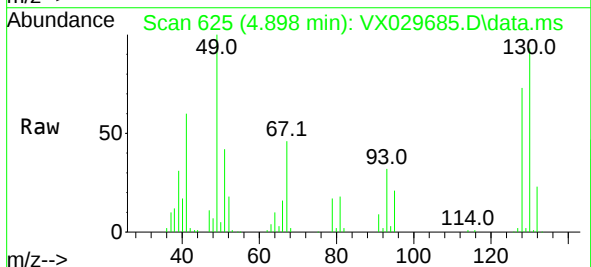
Manual Integrations  
 APPROVED

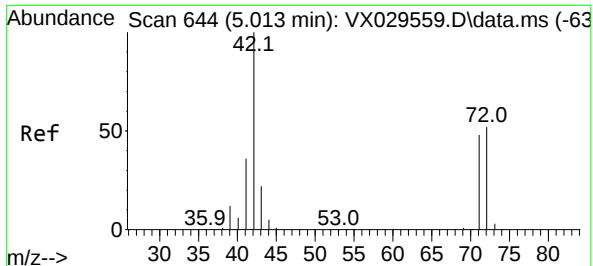
Reviewed By :John Carlone 06/23/2022  
 Supervised By :Mahesh Dadoda 06/23/2022



#28  
 Bromochloromethane  
 Concen: 48.813 ug/l  
 RT: 4.898 min Scan# 625  
 Delta R.T. -0.006 min  
 Lab File: VX029685.D  
 Acq: 22 Jun 2022 09:22

Tgt Ion: 49 Resp: 92901  
 Ion Ratio Lower Upper  
 49 100  
 129 2.3 0.0 4.4  
 130 92.1 70.7 106.1





#29

Tetrahydrofuran

Concen: 223.714 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 318298

Ion Ratio Lower Upper

42 100

72 52.8 44.1 66.1

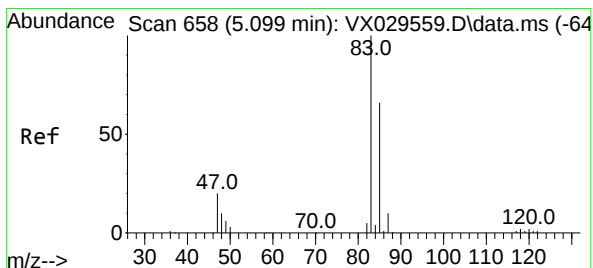
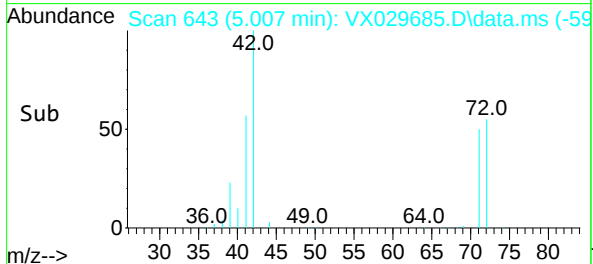
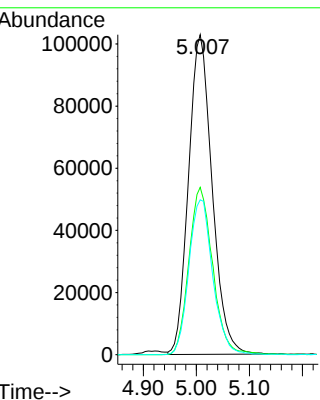
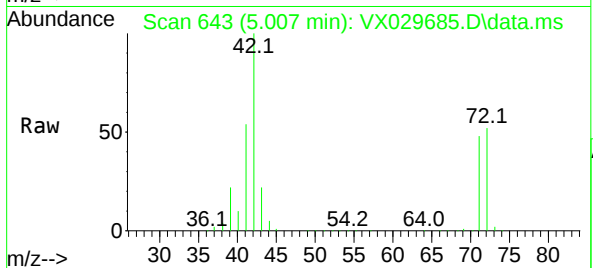
71 49.0 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#30

Chloroform

Concen: 47.636 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX029685.D

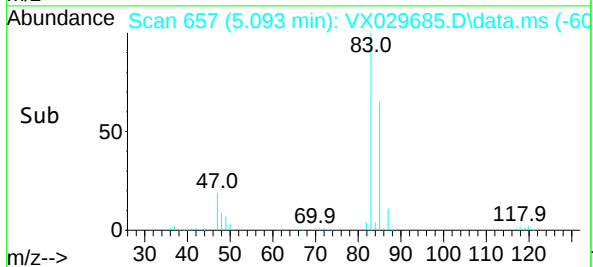
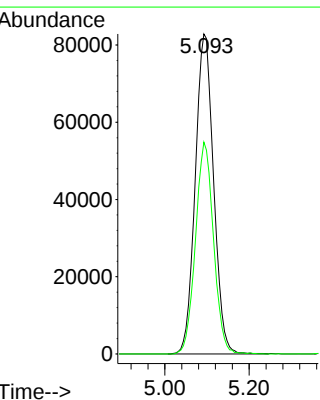
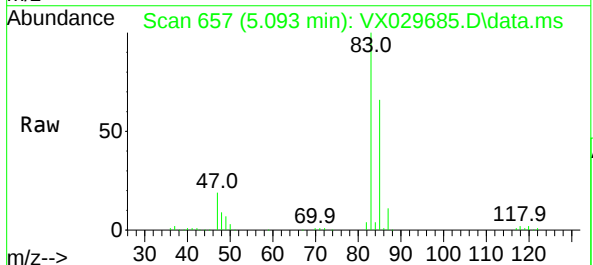
Acq: 22 Jun 2022 09:22

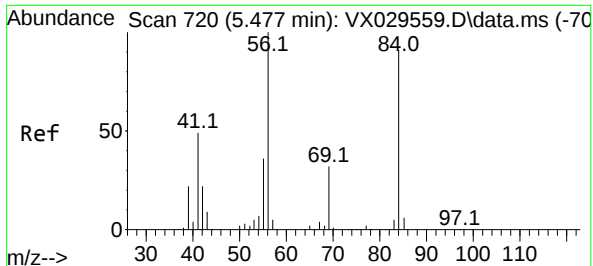
Tgt Ion: 83 Resp: 251122

Ion Ratio Lower Upper

83 100

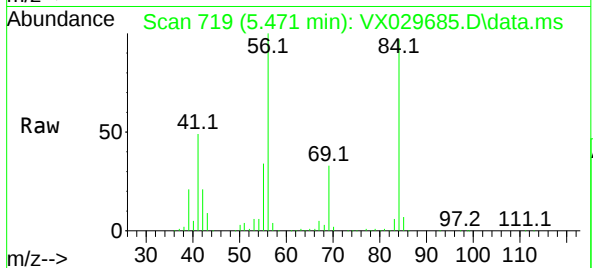
85 66.2 52.7 79.1





#31  
Cyclohexane  
Concen: 47.547 ug/l  
RT: 5.471 min Scan# 704  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

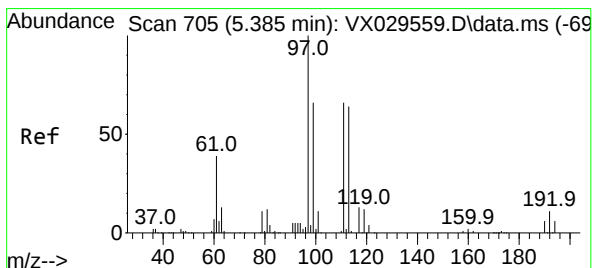
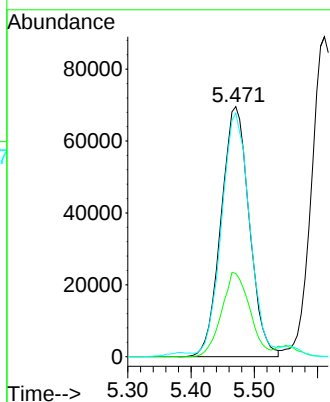
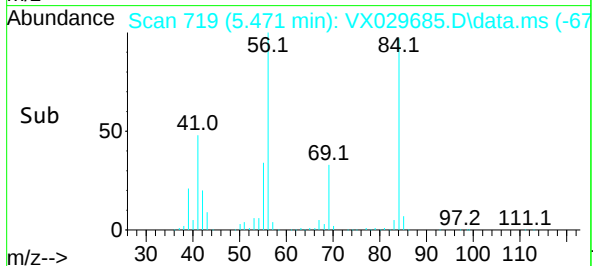
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



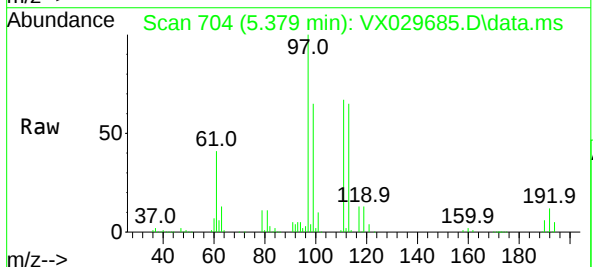
Tgt Ion: 56 Resp: 21630  
Ion Ratio Lower Upper  
56 100  
69 33.4 26.7 40.1  
84 95.7 77.2 115.8

Manual Integrations  
APPROVED

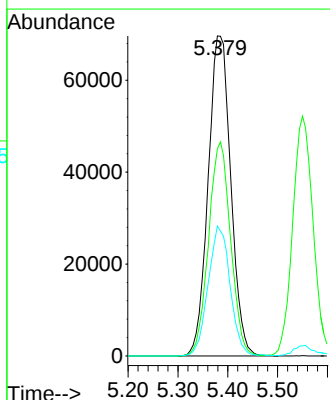
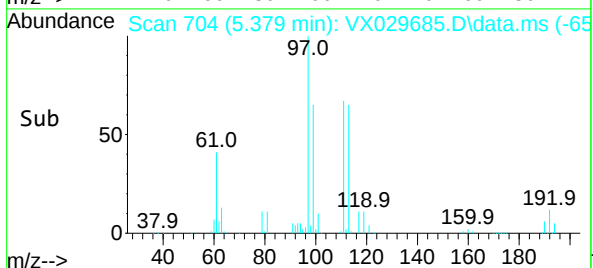
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022

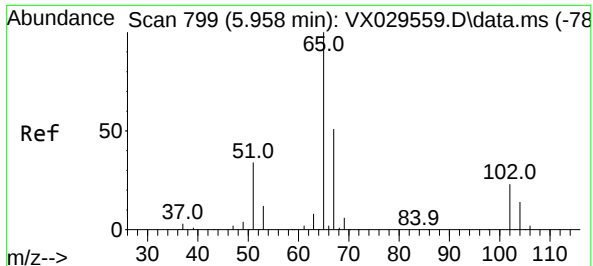


#32  
1,1,1-Trichloroethane  
Concen: 47.285 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



Tgt Ion: 97 Resp: 219867  
Ion Ratio Lower Upper  
97 100  
99 64.9 51.8 77.6  
61 39.3 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 44.377 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 150372

Ion Ratio Lower Upper

65 100

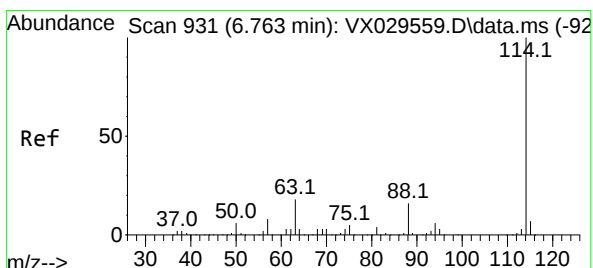
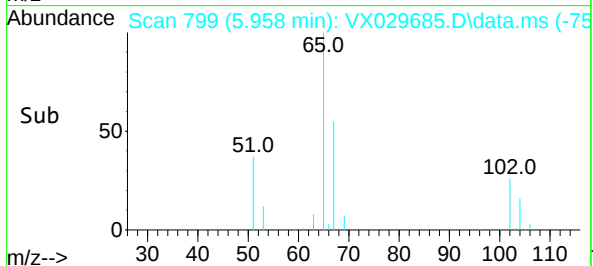
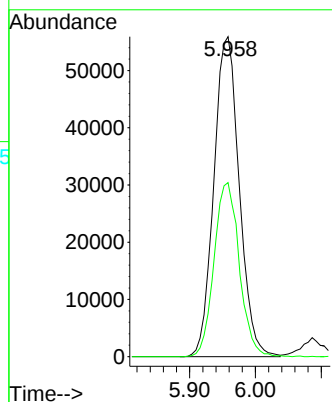
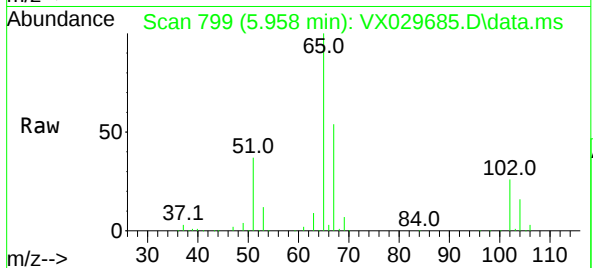
67 54.0 0.0 107.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

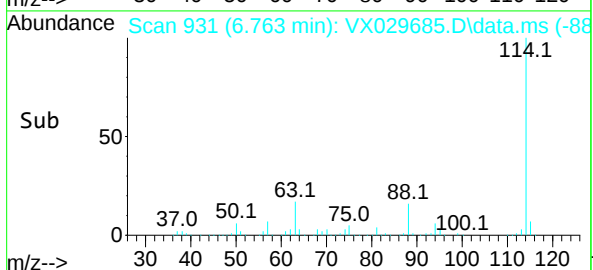
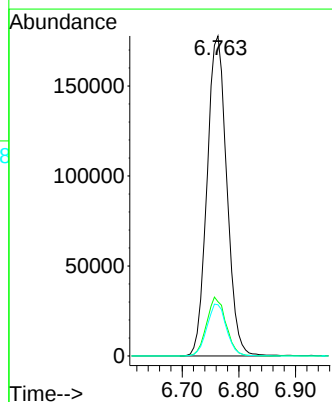
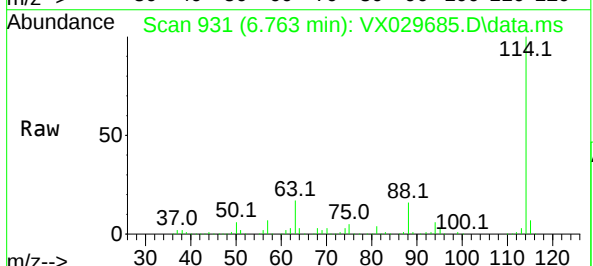
Tgt Ion:114 Resp: 429144

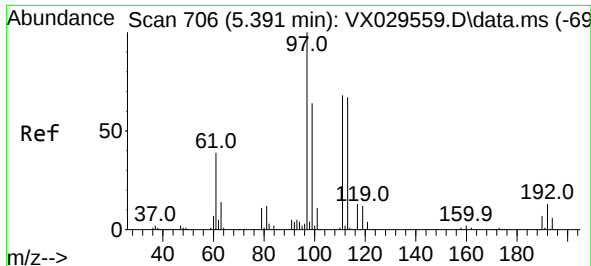
Ion Ratio Lower Upper

114 100

63 17.0 0.0 36.8

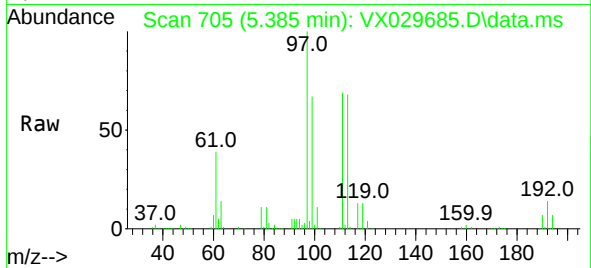
88 16.0 0.0 32.4





#35  
Dibromofluoromethane  
Concen: 48.906 ug/l  
RT: 5.385 min Scan# 706  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

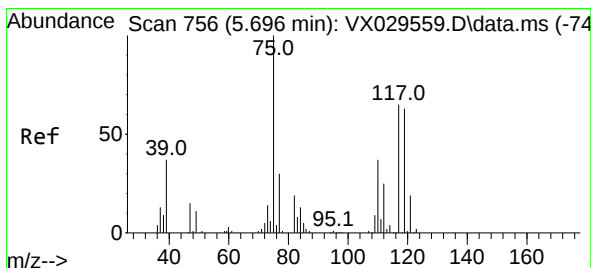
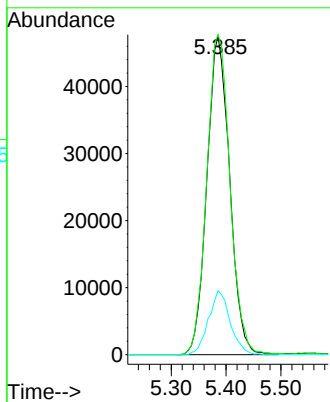
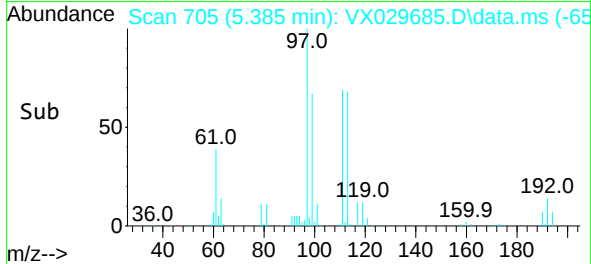
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:113 Resp: 13677  
Ion Ratio Lower Upper  
113 100  
111 102.9 82.8 124.2  
192 19.2 16.9 25.3

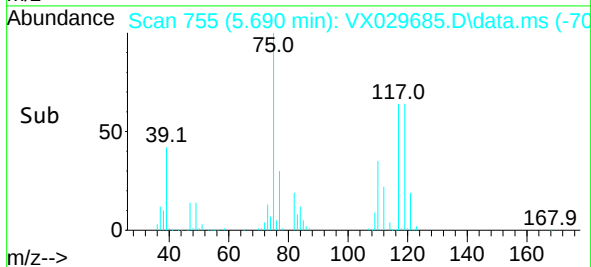
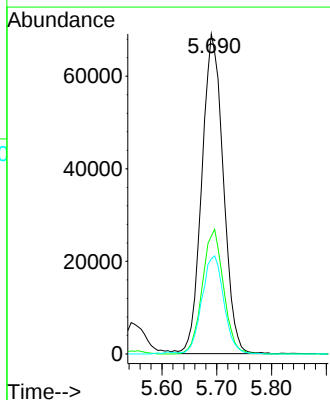
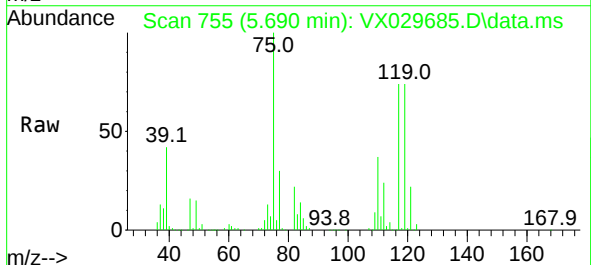
Manual Integrations  
APPROVED

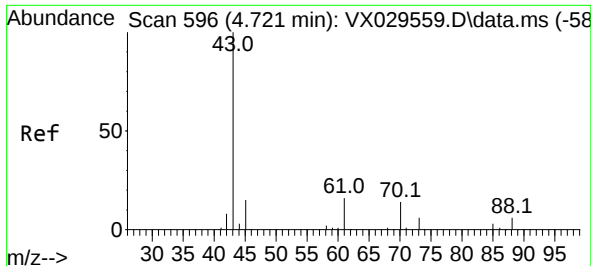
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#36  
1,1-Dichloropropene  
Concen: 49.486 ug/l  
RT: 5.690 min Scan# 755  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

Tgt Ion: 75 Resp: 187313  
Ion Ratio Lower Upper  
75 100  
110 38.6 18.3 54.8  
77 31.5 24.8 37.2





#37

Ethyl Acetate

Concen: 48.459 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 188010

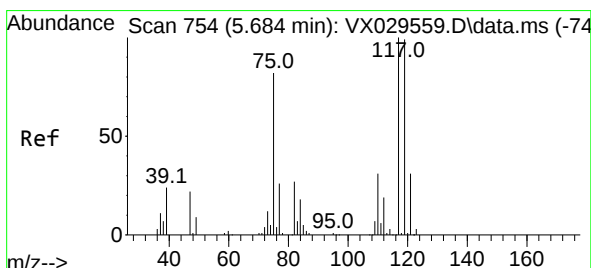
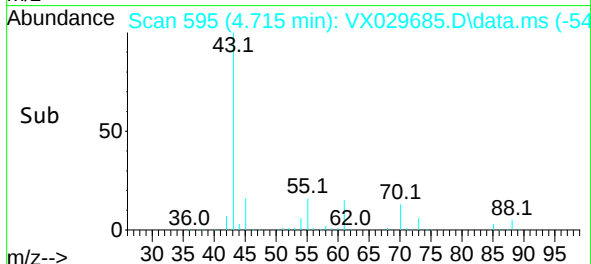
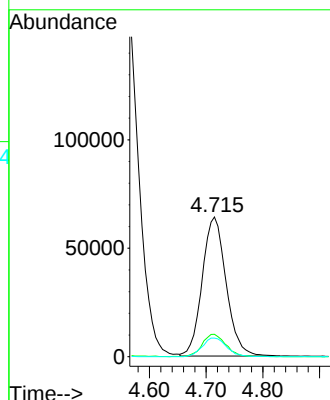
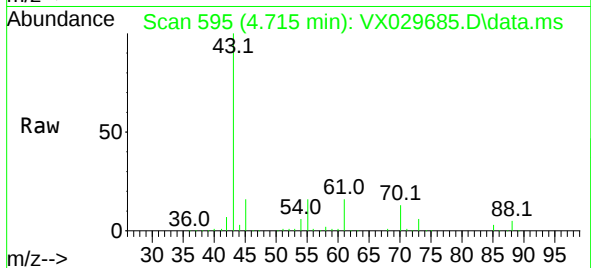
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 16.1  | 12.6  | 19.0  |
| 70  | 13.6  | 10.2  | 15.2  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#38

Carbon Tetrachloride

Concen: 50.694 ug/l

RT: 5.678 min Scan# 753

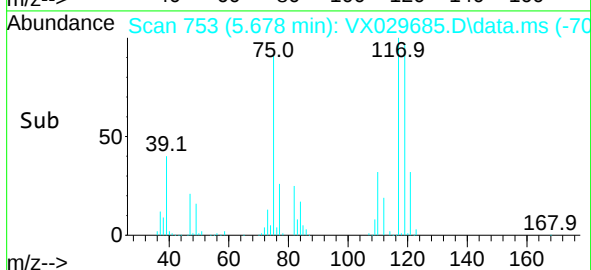
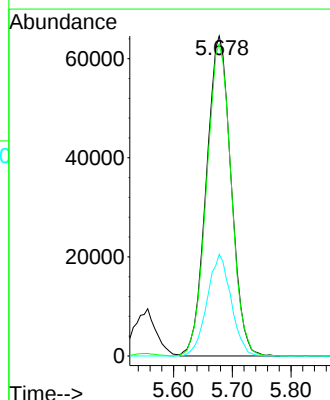
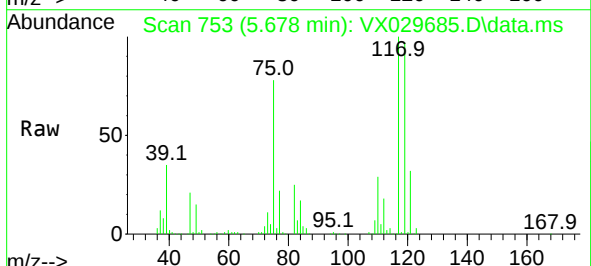
Delta R.T. -0.006 min

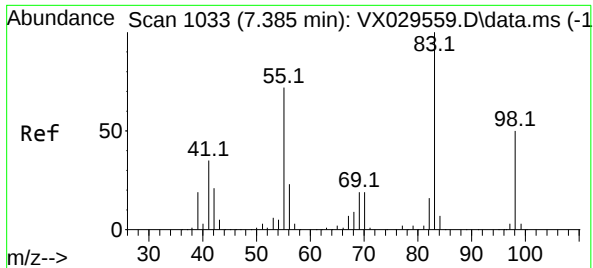
Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Tgt Ion:117 Resp: 188695

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 97.5  | 77.3  | 115.9 |
| 121 | 31.8  | 24.2  | 36.2  |





#39

Methylcyclohexane

Concen: 51.906 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 24495

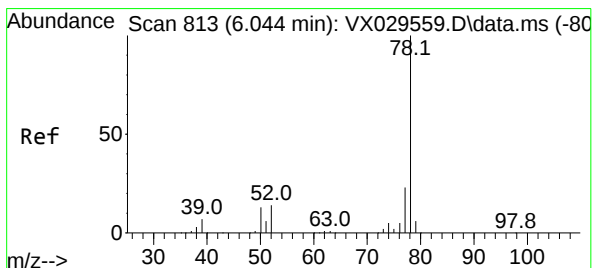
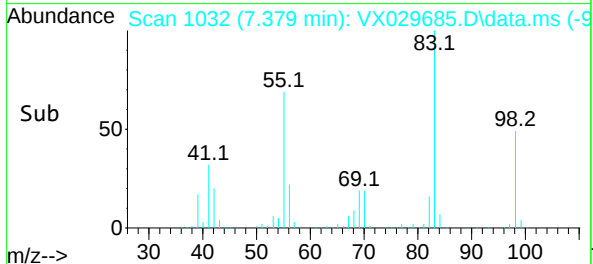
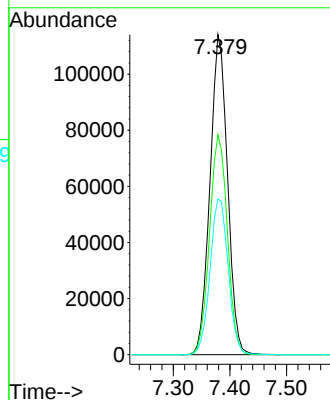
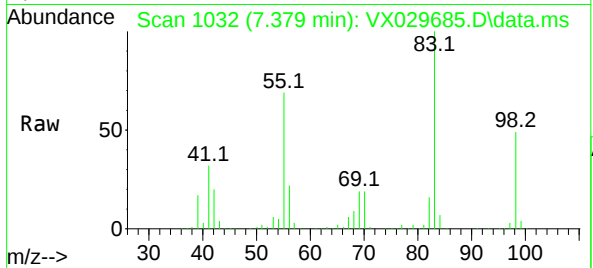
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 68.6  | 54.6  | 81.8  |
| 98  | 48.7  | 37.4  | 56.2  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#40

Benzene

Concen: 50.443 ug/l

RT: 6.038 min Scan# 812

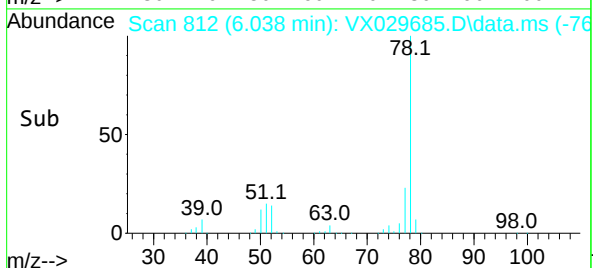
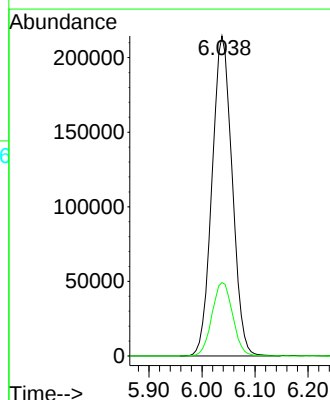
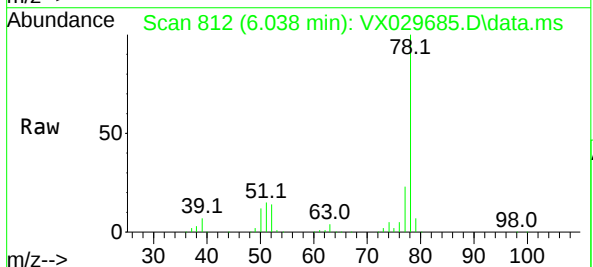
Delta R.T. -0.006 min

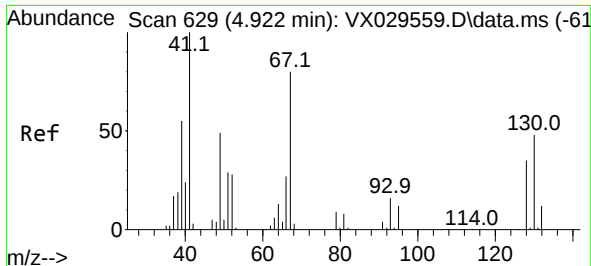
Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Tgt Ion: 78 Resp: 565966

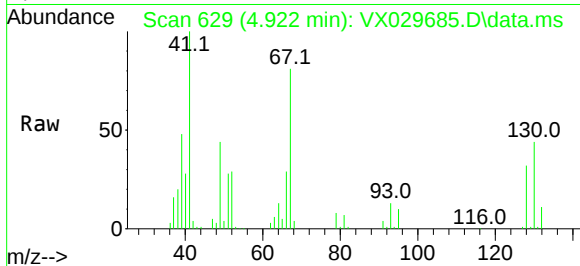
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 22.9  | 19.3  | 28.9  |





#41  
Methacrylonitrile  
Concen: 49.292 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

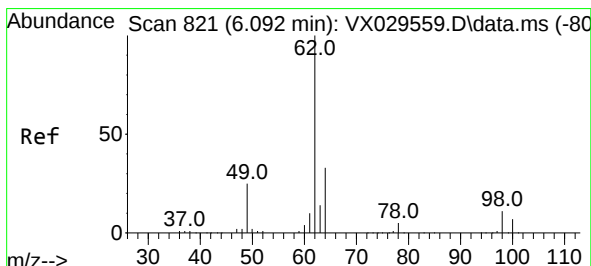
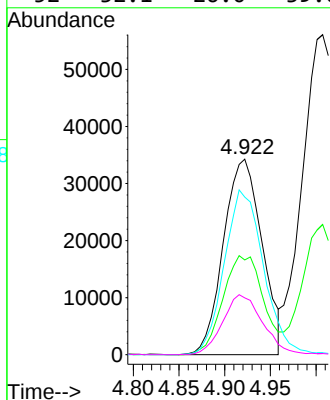
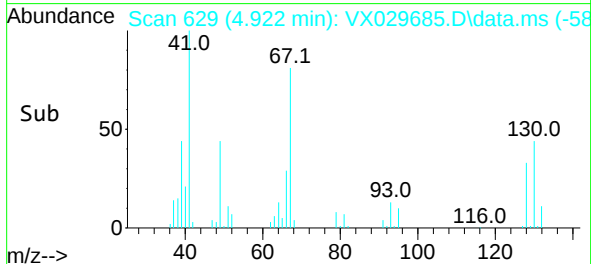
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 41 Resp: 100759  
Ion Ratio Lower Upper  
41 100  
39 52.6 43.0 64.4  
67 86.0 70.2 105.4  
52 32.1 26.0 39.0

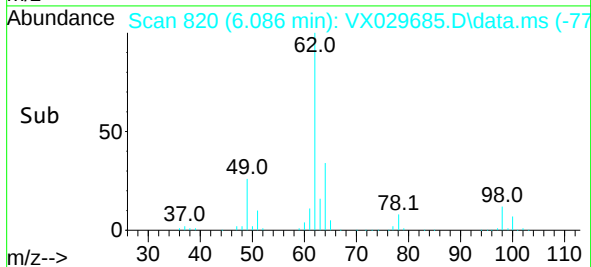
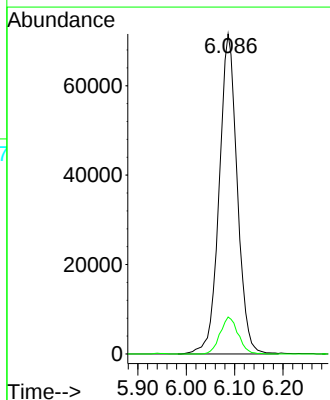
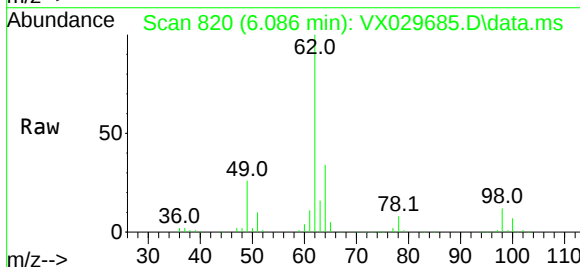
Manual Integrations  
APPROVED

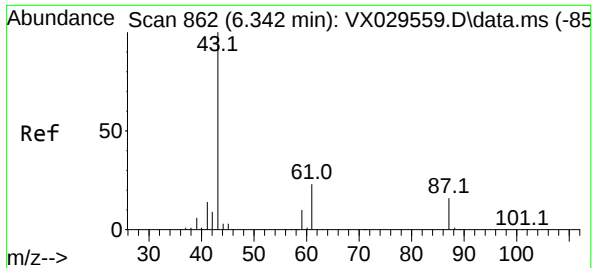
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#42  
1,2-Dichloroethane  
Concen: 48.095 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

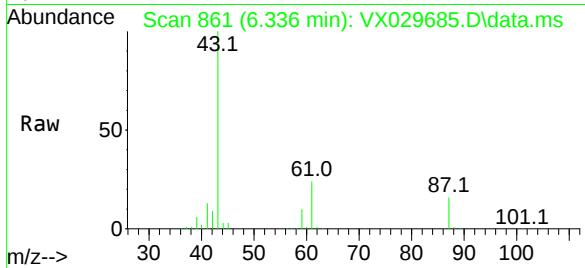
Tgt Ion: 62 Resp: 185501  
Ion Ratio Lower Upper  
62 100  
98 11.5 0.0 20.4





#43  
Isopropyl Acetate  
Concen: 48.663 ug/l  
RT: 6.336 min Scan# 861  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

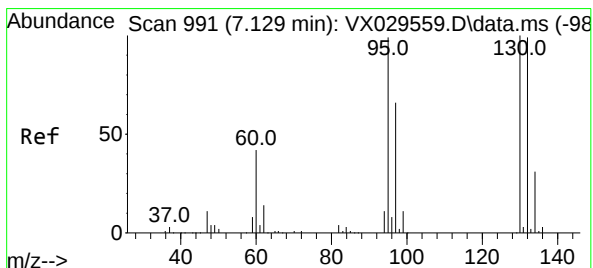
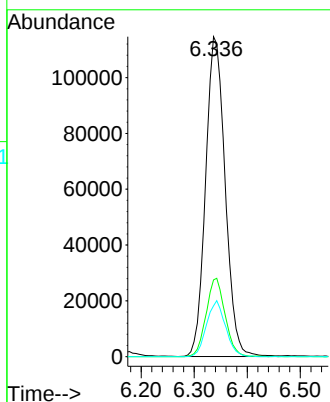
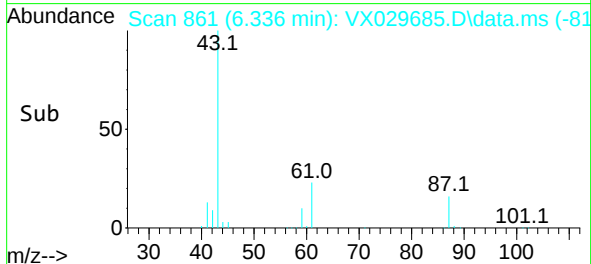
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 293590  
Ion Ratio Lower Upper  
43 100  
61 23.7 18.5 27.7  
87 17.0 13.0 19.6

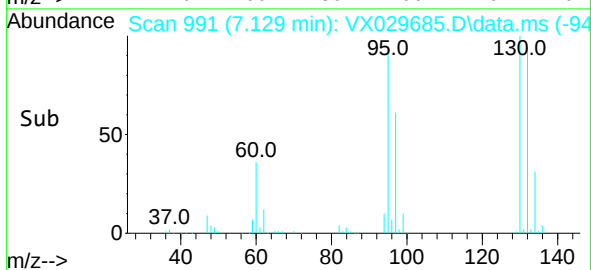
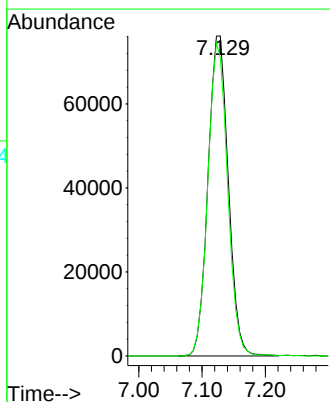
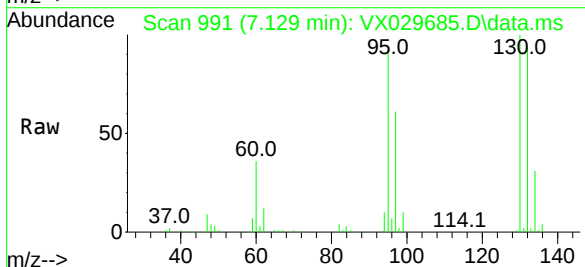
Manual Integrations  
APPROVED

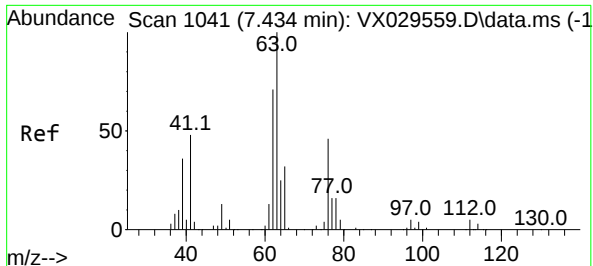
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#44  
Trichloroethene  
Concen: 53.508 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

Tgt Ion:130 Resp: 169873  
Ion Ratio Lower Upper  
130 100  
95 93.2 0.0 188.8





#45

1,2-Dichloropropane

Concen: 51.062 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 140509

Ion Ratio Lower Upper

63 100

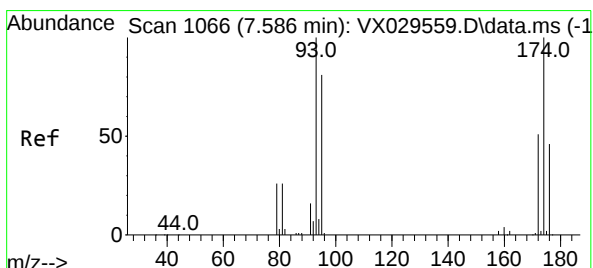
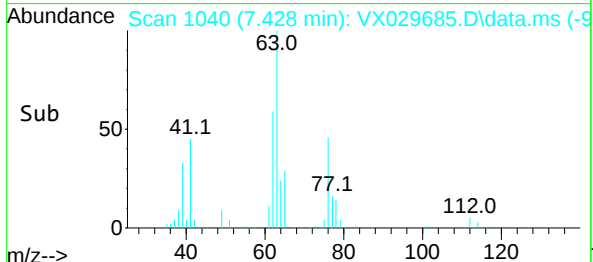
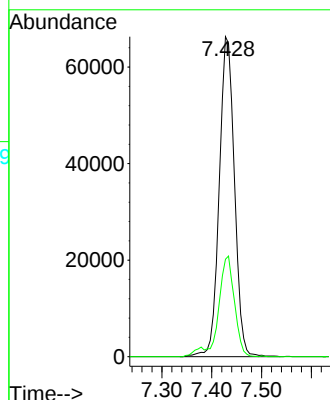
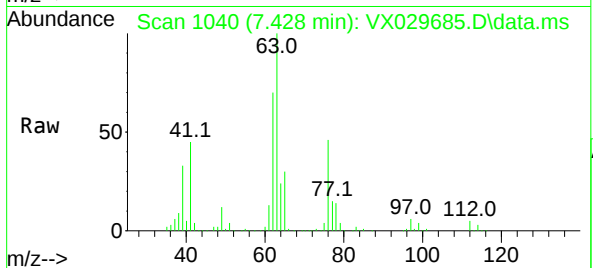
65 30.4 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#46

Dibromomethane

Concen: 52.427 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

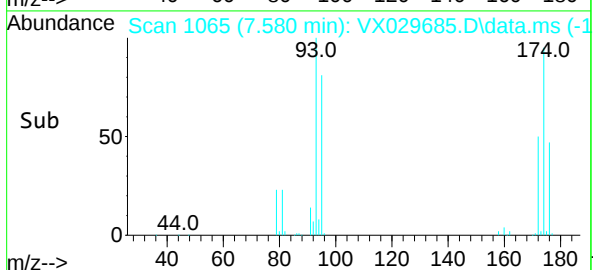
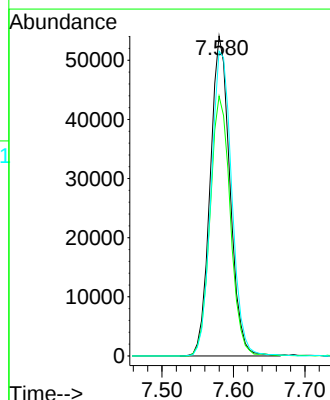
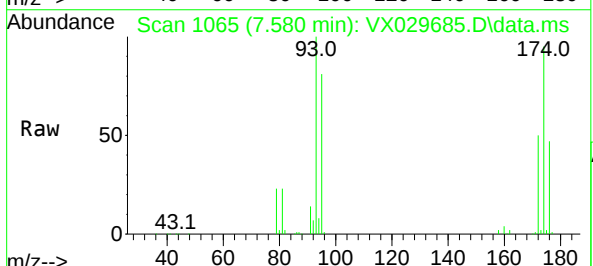
Tgt Ion: 93 Resp: 103689

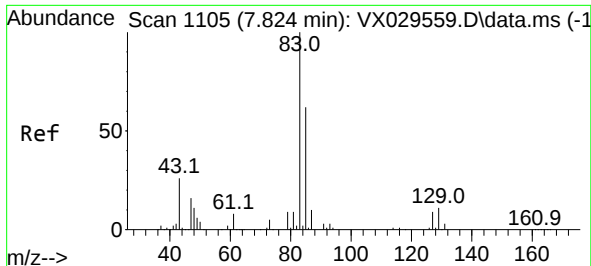
Ion Ratio Lower Upper

93 100

95 83.1 65.8 98.6

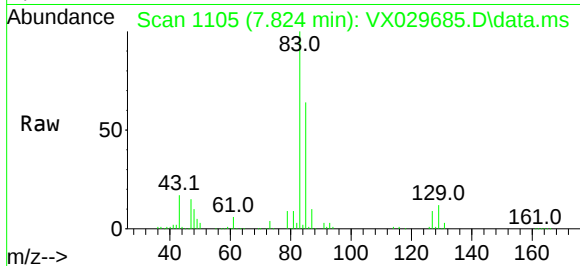
174 99.7 85.4 128.2





#47  
Bromodichloromethane  
Concen: 51.435 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

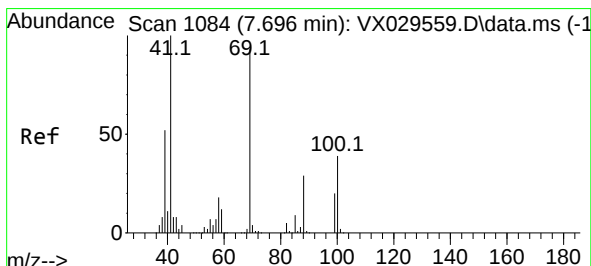
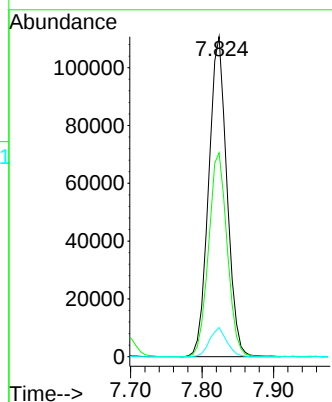
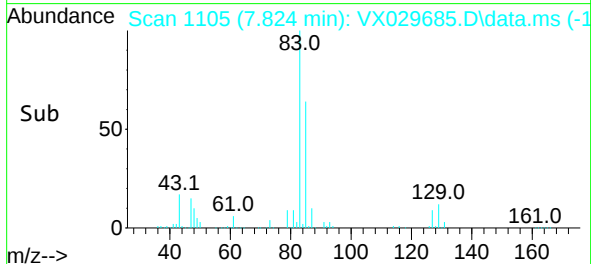
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 196029  
Ion Ratio Lower Upper  
83 100  
85 63.7 52.2 78.2  
127 9.1 6.8 10.2

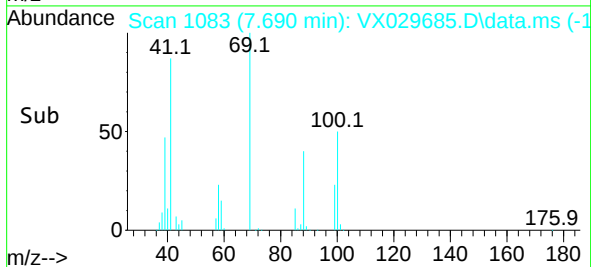
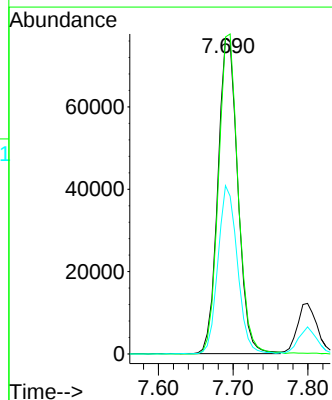
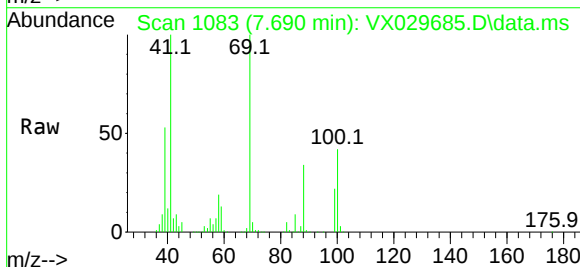
Manual Integrations  
APPROVED

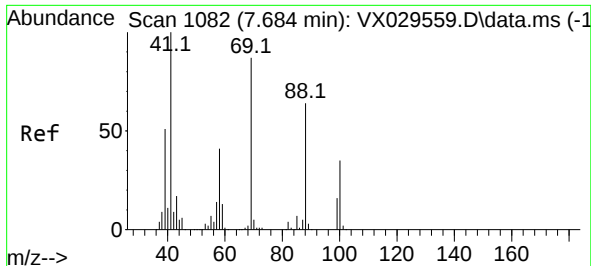
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#48  
Methyl methacrylate  
Concen: 47.996 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

Tgt Ion: 41 Resp: 141978  
Ion Ratio Lower Upper  
41 100  
69 100.0 82.5 123.7  
39 51.9 43.8 65.8





#49

1,4-Dioxane

Concen: 841.392 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. -0.000 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

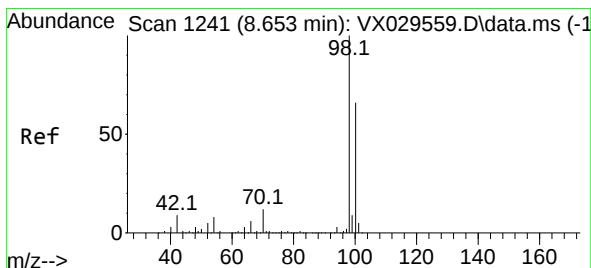
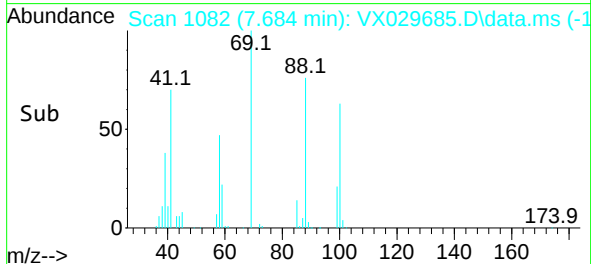
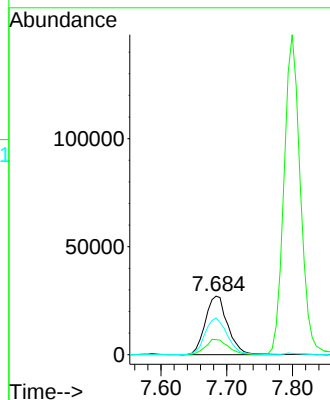
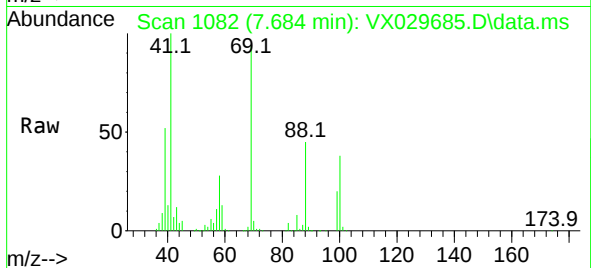
Tgt Ion: 88 Resp: 6417  
 Ion Ratio Lower Upper  
 88 100  
 43 27.0 21.9 32.9  
 58 62.2 53.7 80.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#50

Toluene-d8

Concen: 49.559 ug/l

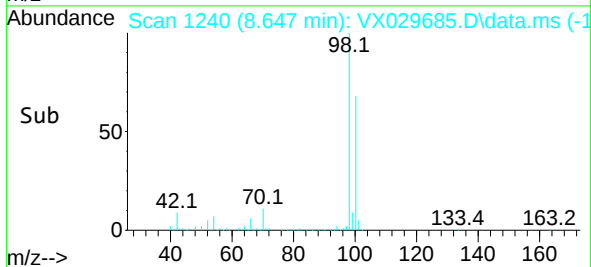
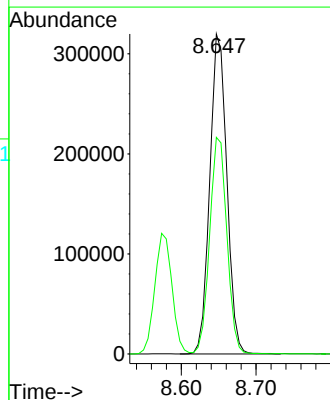
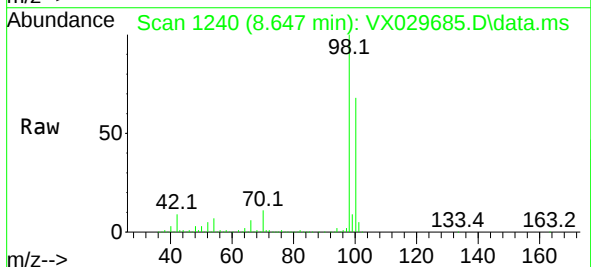
RT: 8.647 min Scan# 1240

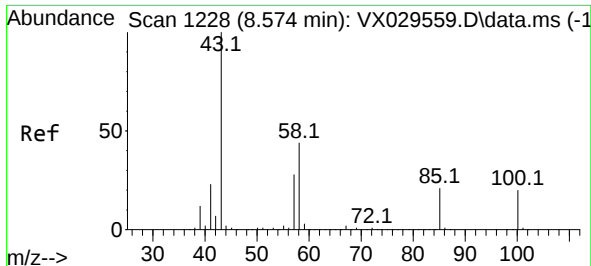
Delta R.T. -0.006 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

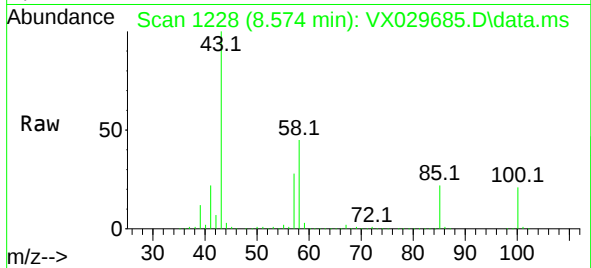
Tgt Ion: 98 Resp: 506337  
 Ion Ratio Lower Upper  
 98 100  
 100 68.3 52.6 78.8





#51  
4-Methyl-2-Pentanone  
Concen: 236.470 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

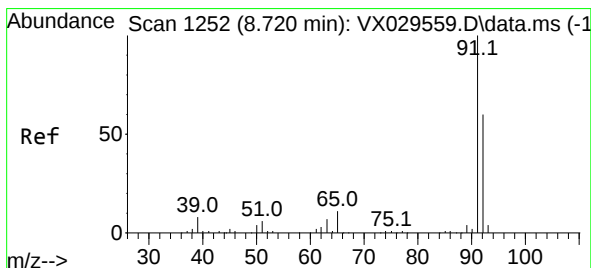
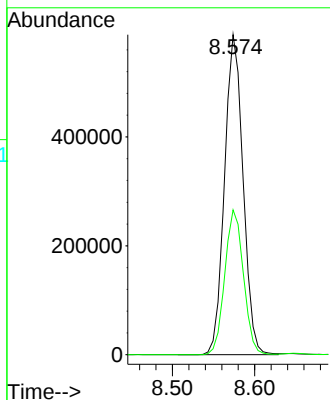
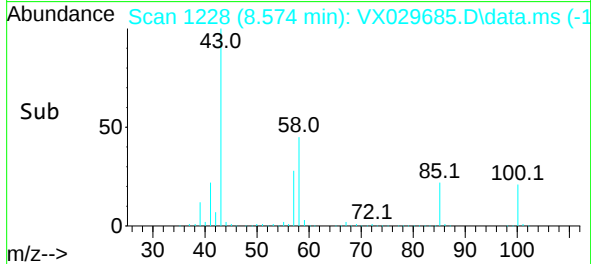
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



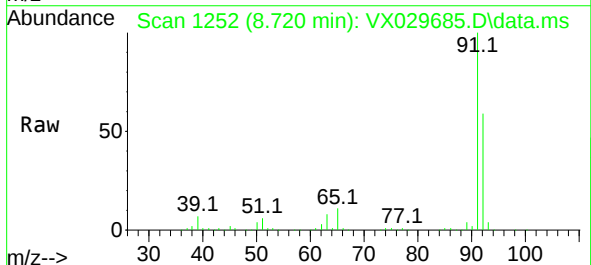
Tgt Ion: 43 Resp: 919558  
Ion Ratio Lower Upper  
43 100  
58 45.5 36.1 54.1

Manual Integrations  
APPROVED

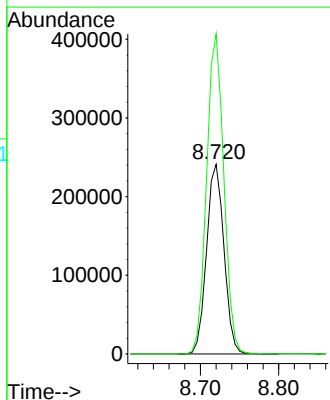
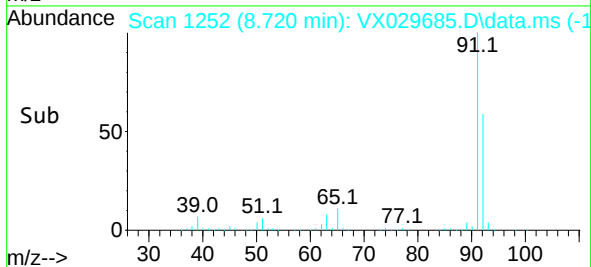
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022

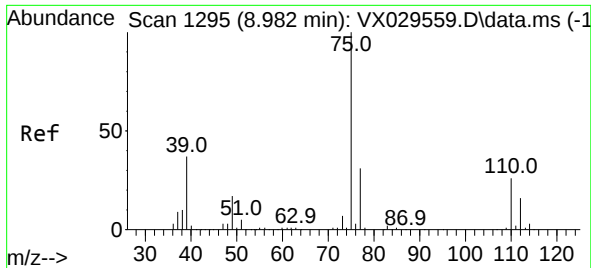


#52  
Toluene  
Concen: 51.718 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



Tgt Ion: 92 Resp: 371577  
Ion Ratio Lower Upper  
92 100  
91 167.4 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 54.776 ug/l

RT: 8.976 min Scan# 1195

Delta R.T. -0.006 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 75 Resp: 210950

Ion Ratio Lower Upper

75 100

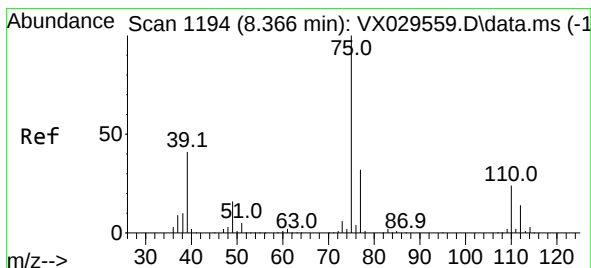
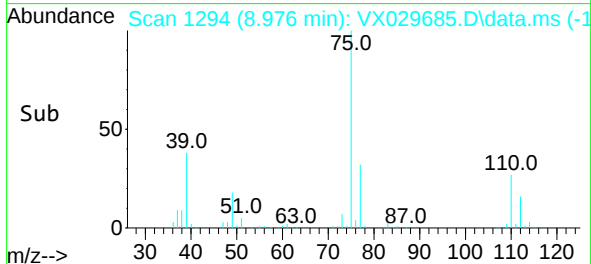
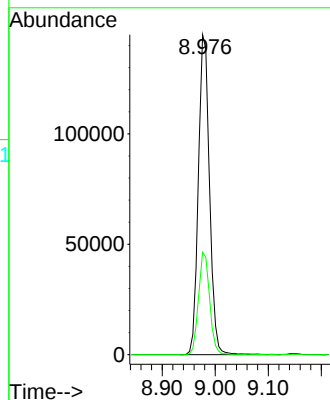
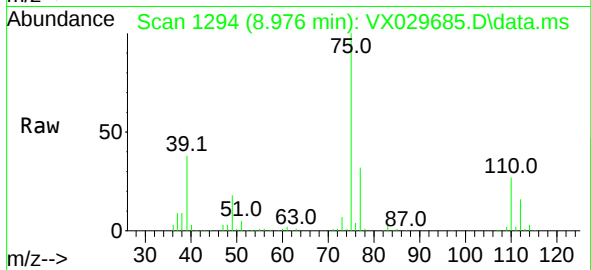
77 32.0 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#54

cis-1,3-Dichloropropene

Concen: 54.626 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

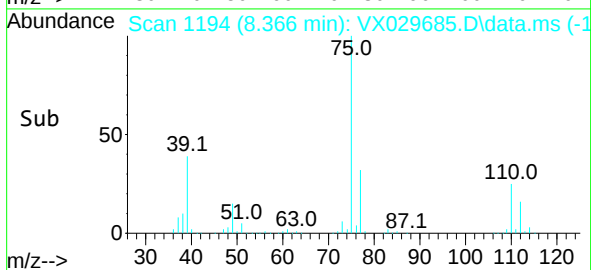
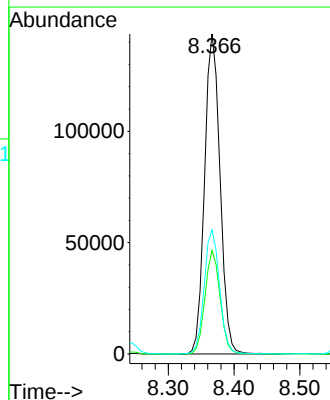
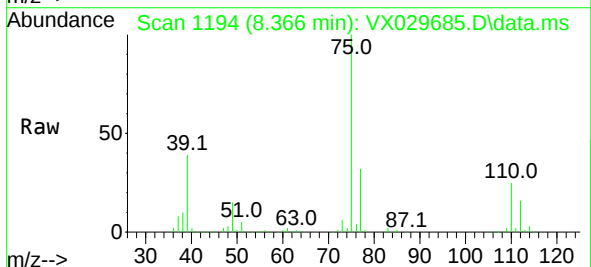
Tgt Ion: 75 Resp: 235576

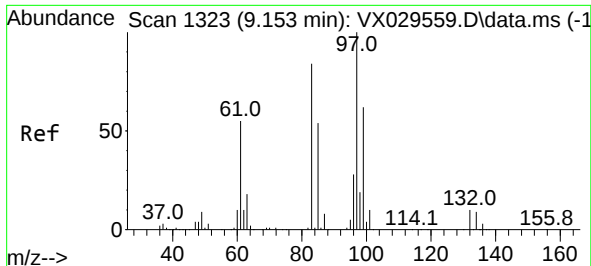
Ion Ratio Lower Upper

75 100

77 32.3 24.8 37.2

39 38.7 29.6 44.4





#55

1,1,2-Trichloroethane

Concen: 52.286 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 97 Resp: 151889

Ion Ratio Lower Upper

97 100

83 82.6 66.2 99.4

85 54.5 42.9 64.3

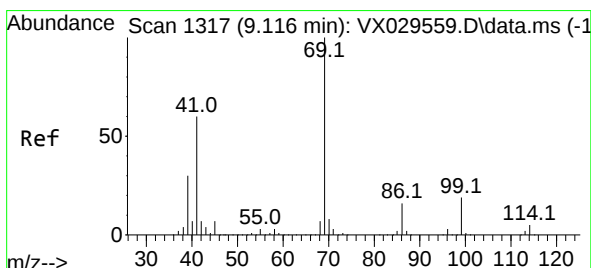
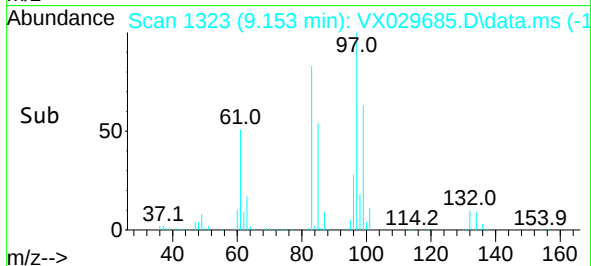
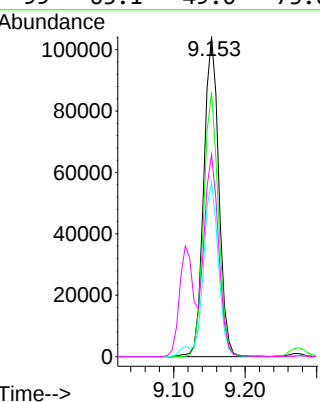
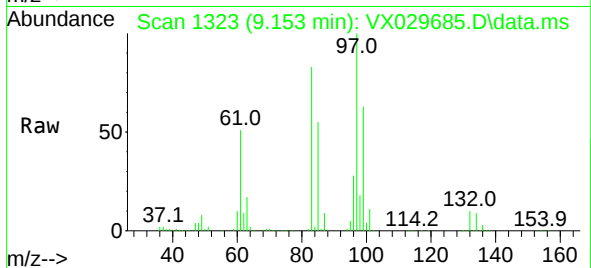
99 63.1 49.0 73.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#56

Ethyl methacrylate

Concen: 53.489 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

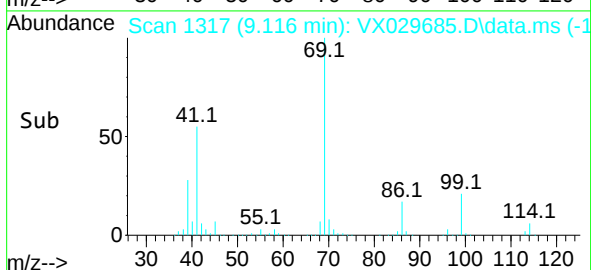
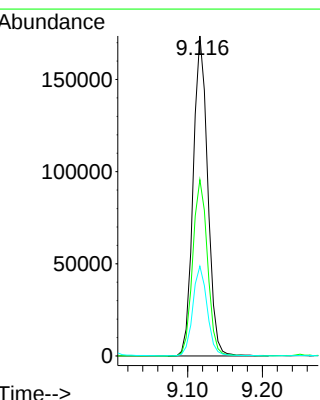
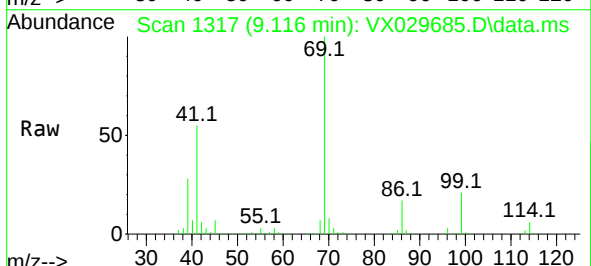
Tgt Ion: 69 Resp: 234737

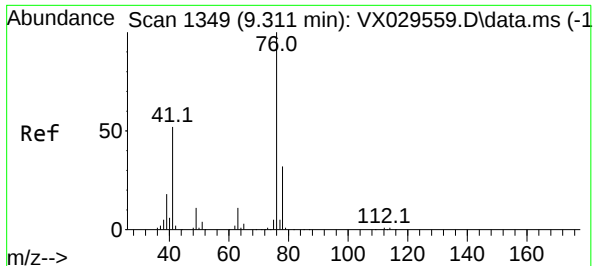
Ion Ratio Lower Upper

69 100

41 56.2 43.8 65.6

39 27.9 22.2 33.2





#57

1,3-Dichloropropane

Concen: 51.199 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 247709

Ion Ratio Lower Upper

76 100

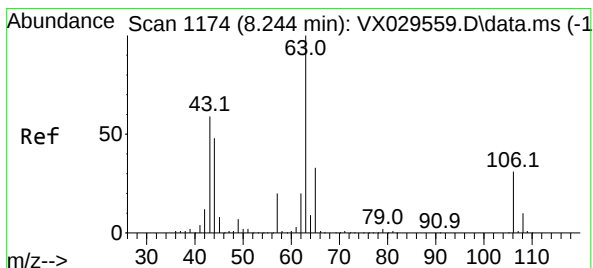
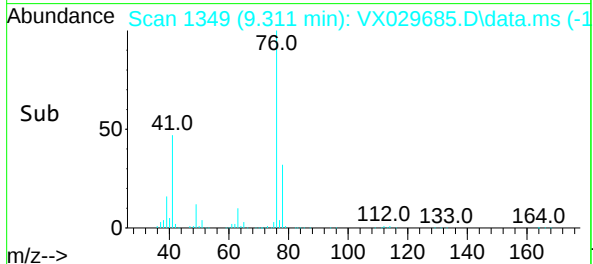
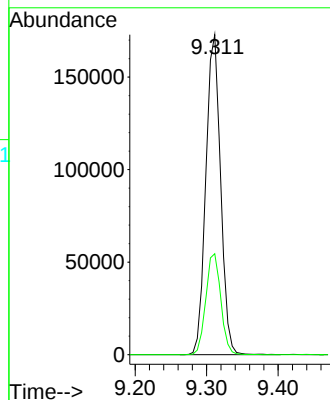
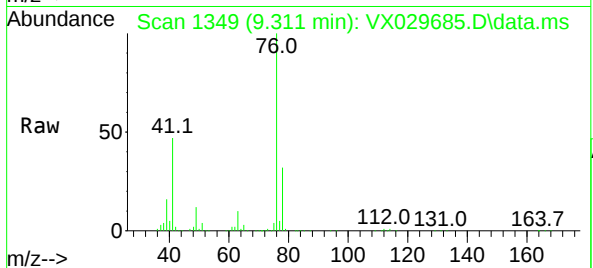
78 32.1 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#58

2-Chloroethyl Vinyl ether

Concen: 230.904 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029685.D

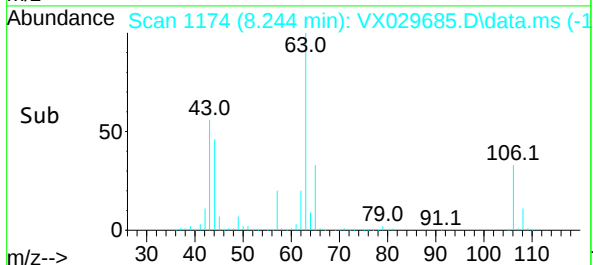
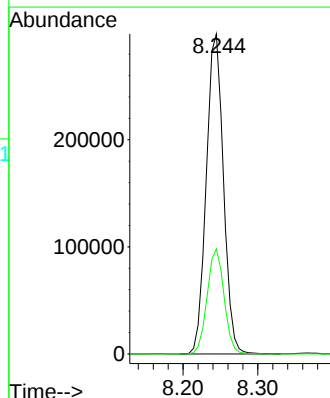
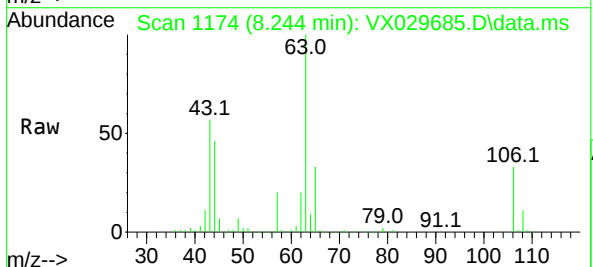
Acq: 22 Jun 2022 09:22

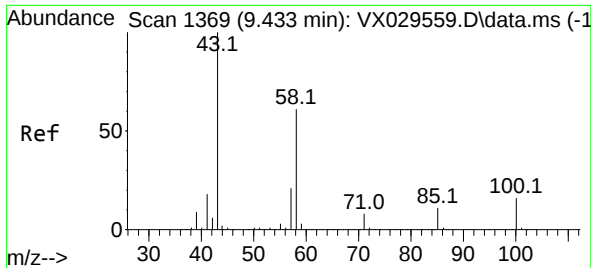
Tgt Ion: 63 Resp: 476119

Ion Ratio Lower Upper

63 100

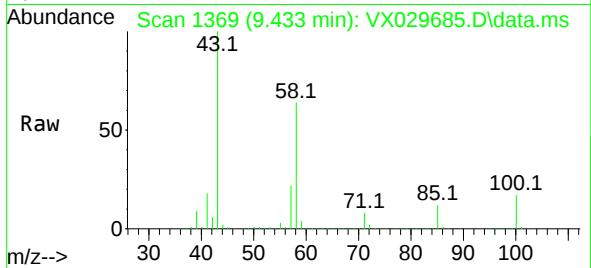
106 32.3 23.9 35.9





#59  
2-Hexanone  
Concen: 237.256 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

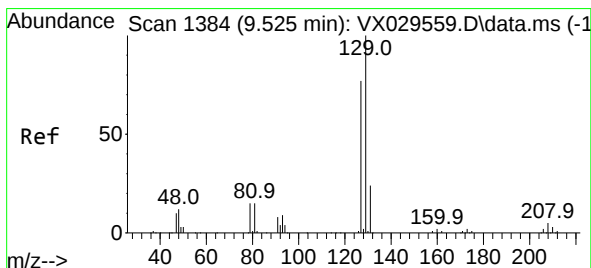
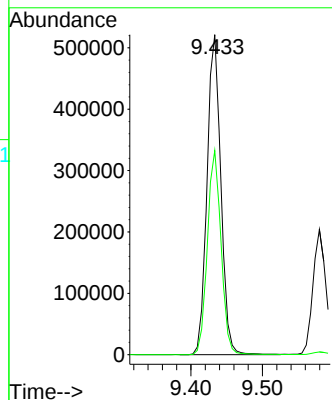
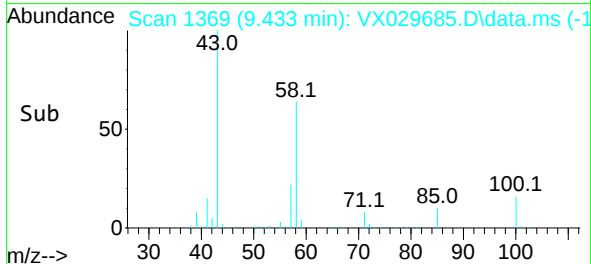
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



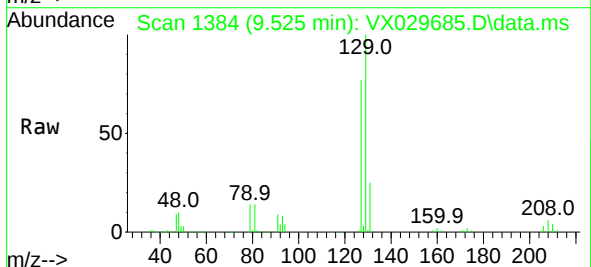
Tgt Ion: 43 Resp: 698640  
Ion Ratio Lower Upper  
43 100  
58 63.3 31.9 95.7

Manual Integrations  
APPROVED

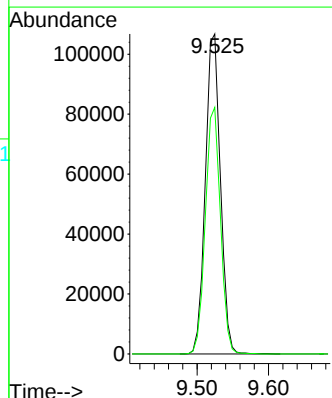
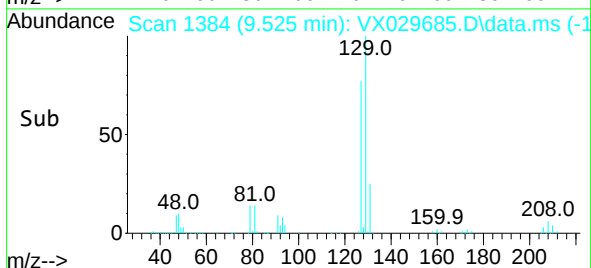
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#60  
Dibromochloromethane  
Concen: 55.485 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



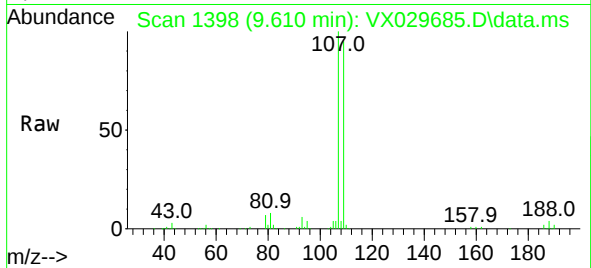
Tgt Ion:129 Resp: 156488  
Ion Ratio Lower Upper  
129 100  
127 77.2 40.3 120.8





#61  
1,2-Dibromoethane  
Concen: 53.185 ug/l  
RT: 9.610 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

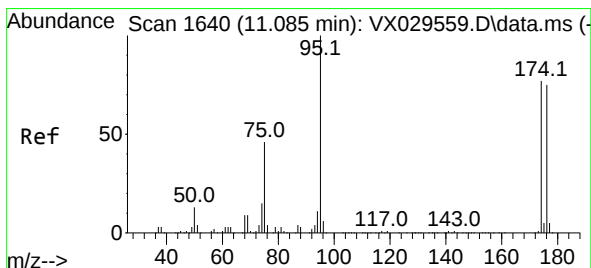
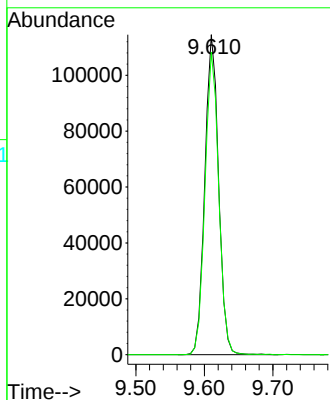
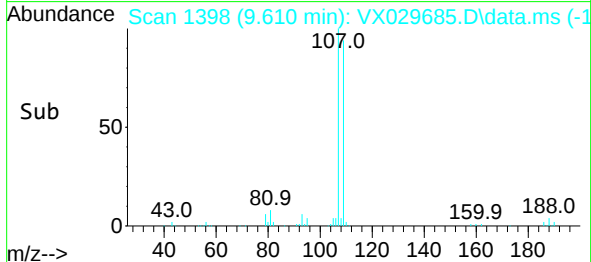
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



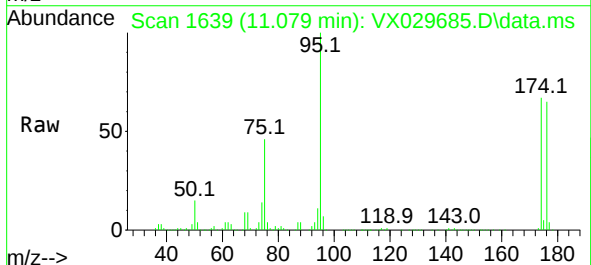
Tgt Ion:107 Resp: 160180  
Ion Ratio Lower Upper  
107 100  
109 94.5 74.4 111.6

Manual Integrations  
APPROVED

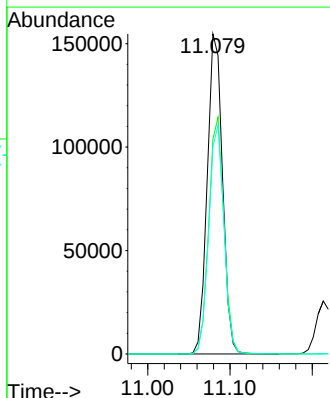
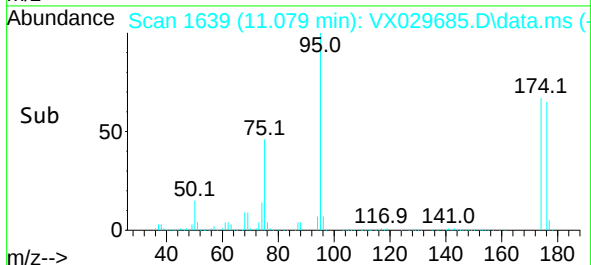
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022

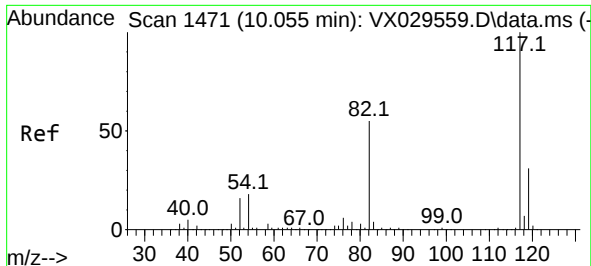


#62  
4-Bromofluorobenzene  
Concen: 51.736 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



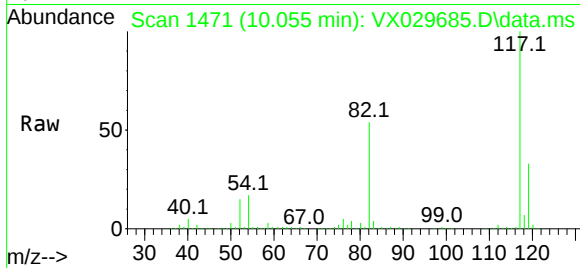
Tgt Ion: 95 Resp: 199332  
Ion Ratio Lower Upper  
95 100  
174 73.6 0.0 163.0  
176 71.2 0.0 155.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

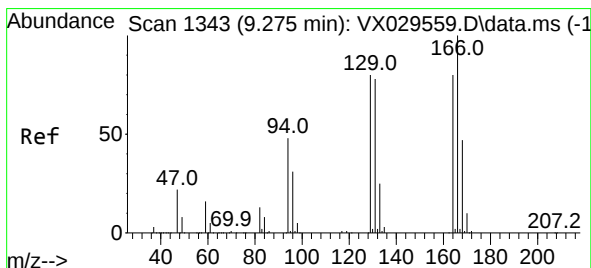
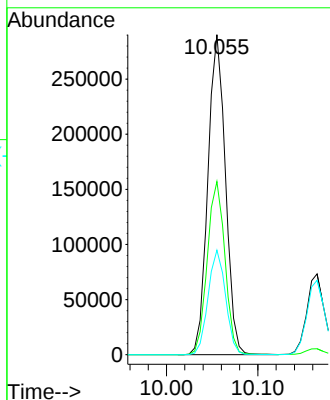
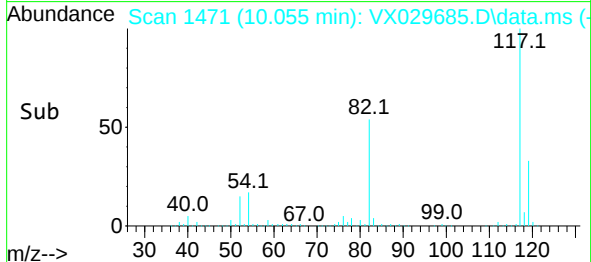
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion:117 Resp: 386474  
Ion Ratio Lower Upper  
117 100  
82 54.1 41.8 62.8  
119 32.7 24.8 37.2

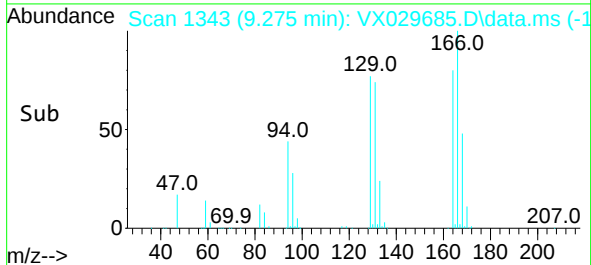
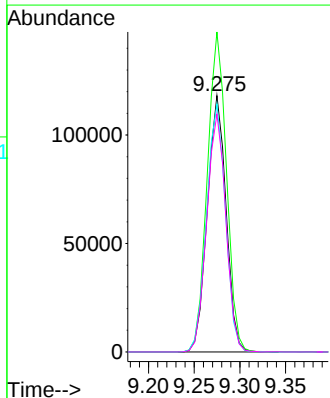
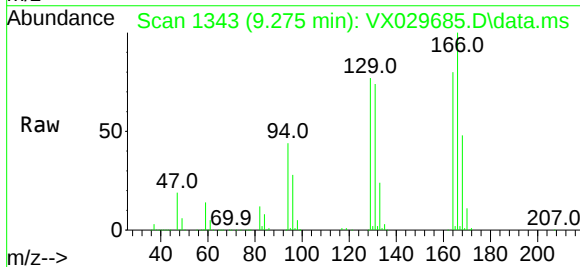
Manual Integrations  
APPROVED

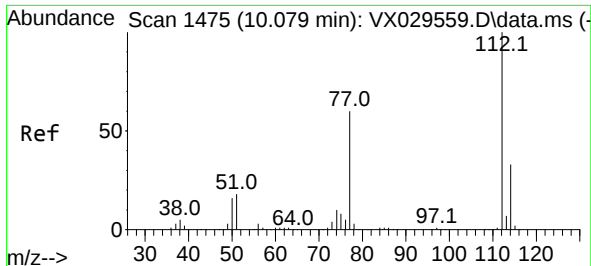
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#64  
Tetrachloroethene  
Concen: 60.298 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

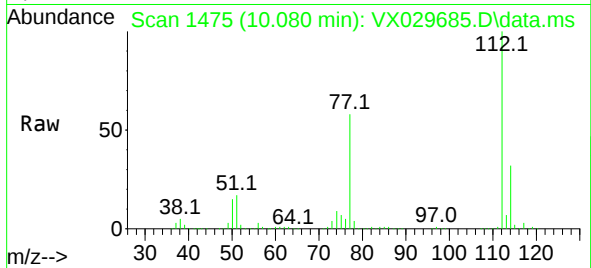
Tgt Ion:164 Resp: 168528  
Ion Ratio Lower Upper  
164 100  
166 124.9 101.2 151.8  
129 96.8 73.0 109.4  
131 92.9 74.2 111.2





#65  
Chlorobenzene  
Concen: 52.607 ug/l  
RT: 10.080 min Scan# 1475  
Delta R.T. 0.001 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

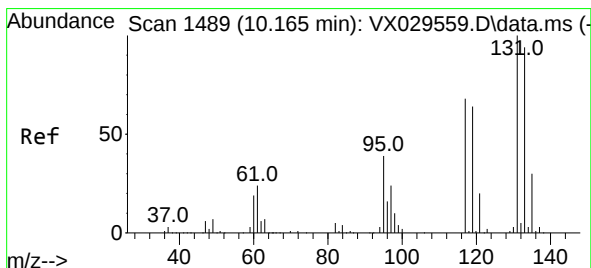
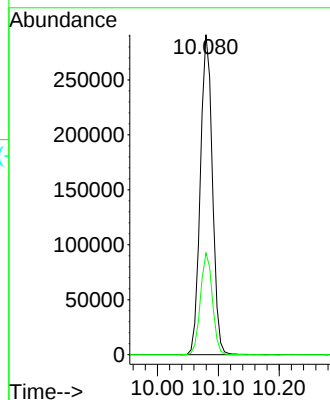
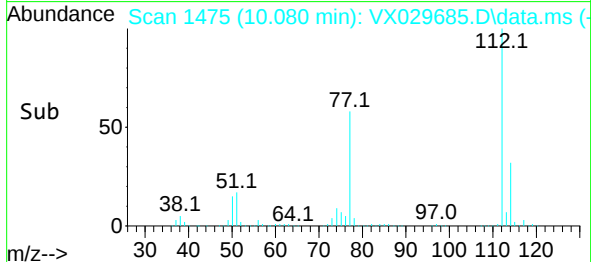
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



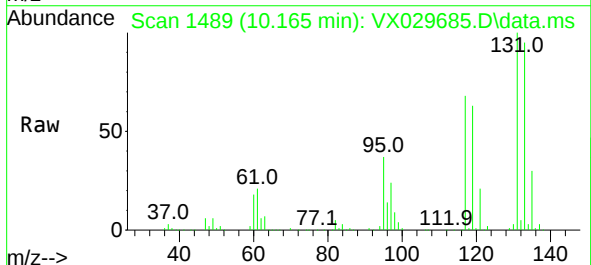
Tgt Ion:112 Resp: 398858  
Ion Ratio Lower Upper  
112 100  
114 31.8 25.8 38.8

Manual Integrations  
APPROVED

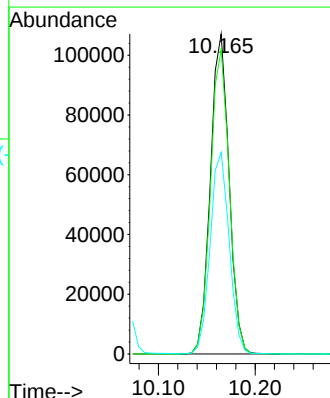
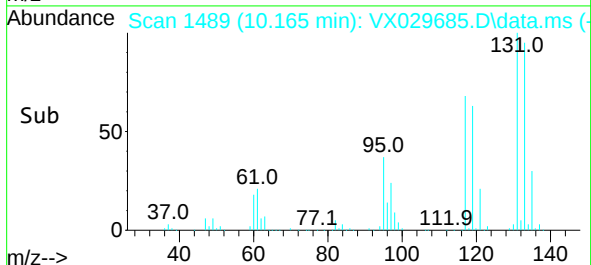
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022

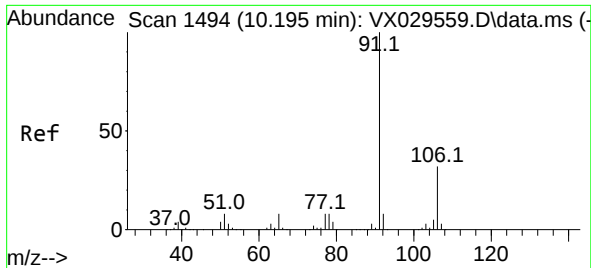


#66  
1,1,1,2-Tetrachloroethane  
Concen: 52.626 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



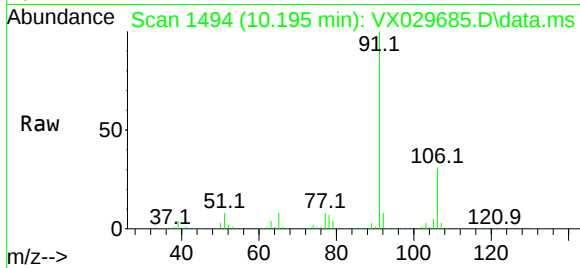
Tgt Ion:131 Resp: 143294  
Ion Ratio Lower Upper  
131 100  
133 96.1 48.3 144.8  
119 64.4 32.6 98.0





#67  
Ethyl Benzene  
Concen: 51.414 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

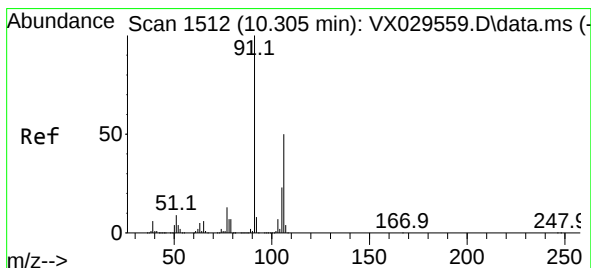
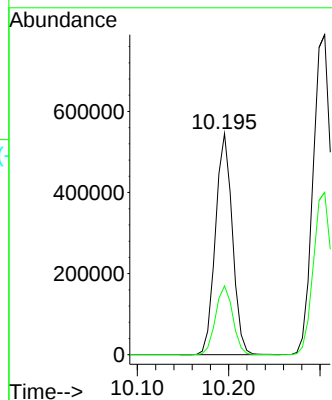
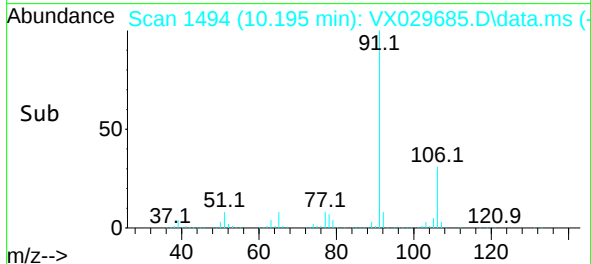
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



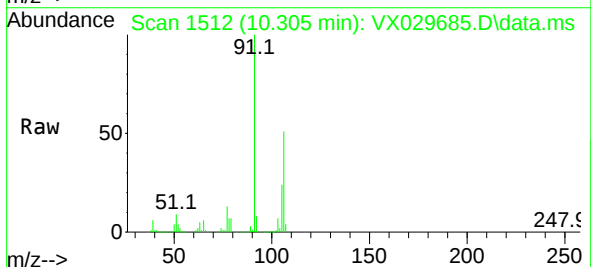
Tgt Ion: 91 Resp: 701382  
Ion Ratio Lower Upper  
91 100  
106 31.1 24.6 36.8

Manual Integrations  
APPROVED

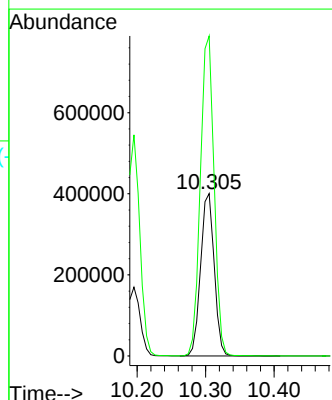
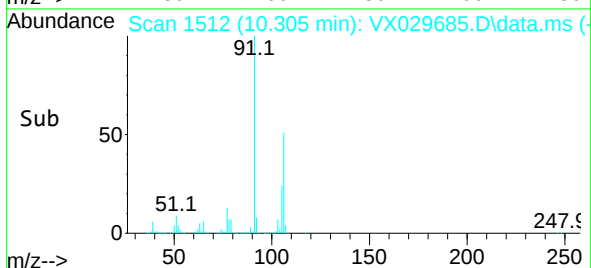
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022

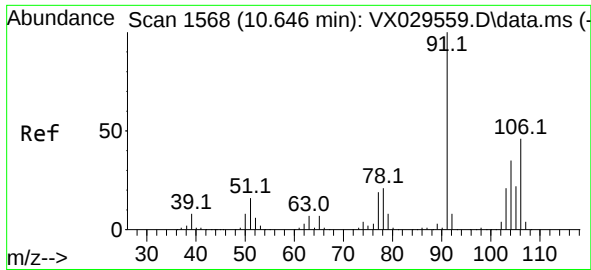


#68  
m/p-Xylenes  
Concen: 104.216 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



Tgt Ion:106 Resp: 554425  
Ion Ratio Lower Upper  
106 100  
91 198.8 160.4 240.6





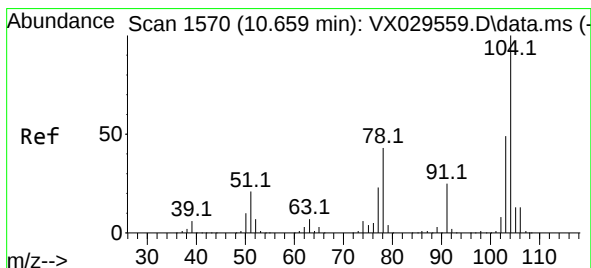
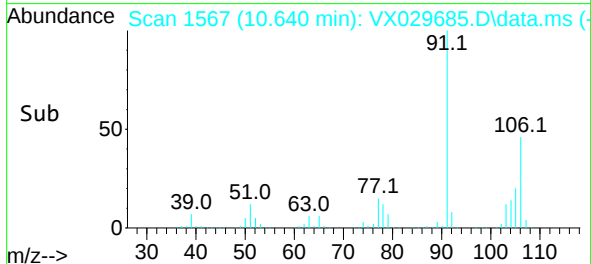
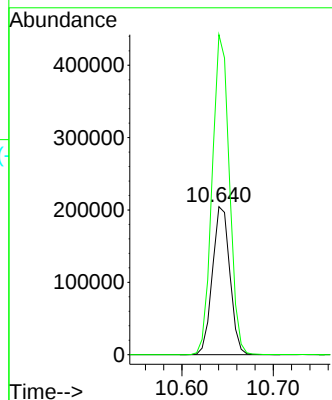
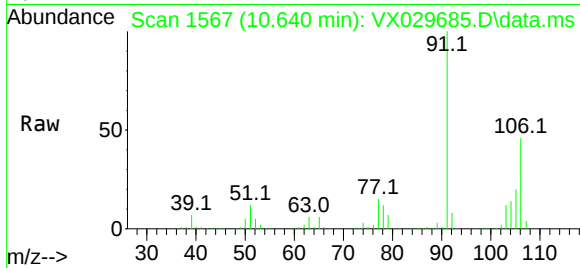
#69  
o-Xylene  
Concen: 51.477 ug/l  
RT: 10.640 min Scan# 1568  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 270560  
Ion Ratio Lower Upper  
106 100  
91 213.1 106.1 318.1

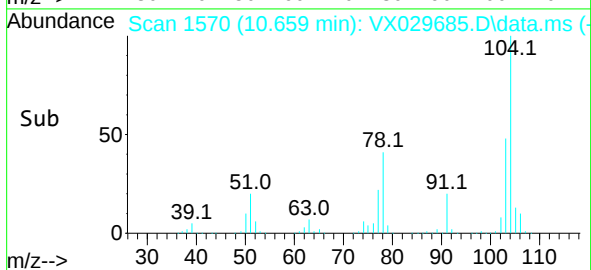
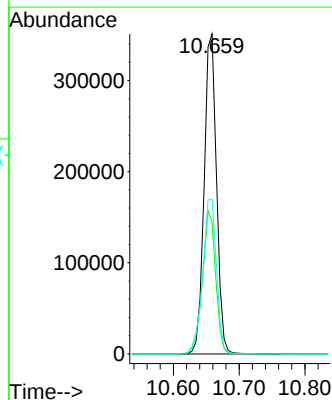
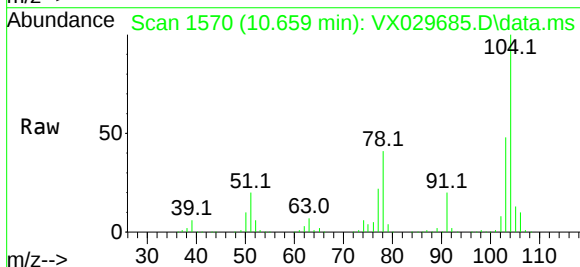
Manual Integrations  
APPROVED

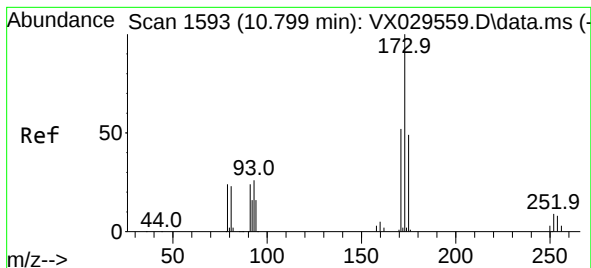
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#70  
Styrene  
Concen: 53.455 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

Tgt Ion:104 Resp: 460027  
Ion Ratio Lower Upper  
104 100  
78 48.1 38.6 57.8  
103 53.8 43.8 65.8





#71

Bromoform

Concen: 57.109 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

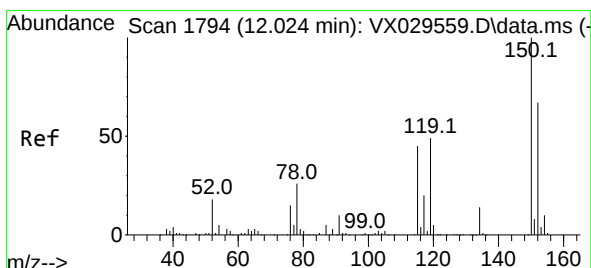
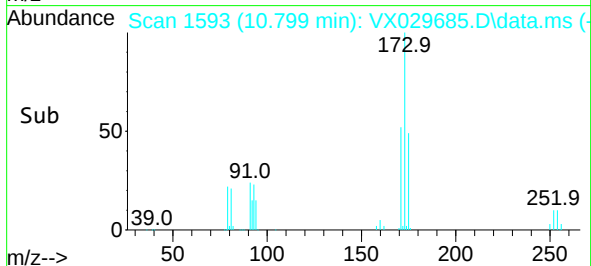
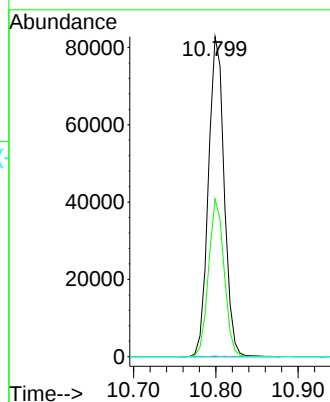
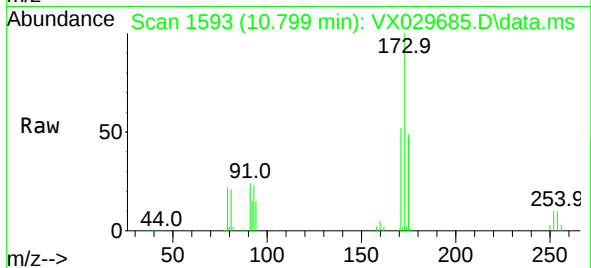
Tgt Ion:173 Resp: 11025  
 Ion Ratio Lower Upper  
 173 100  
 175 48.5 24.1 72.2  
 254 0.1 0.1 0.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

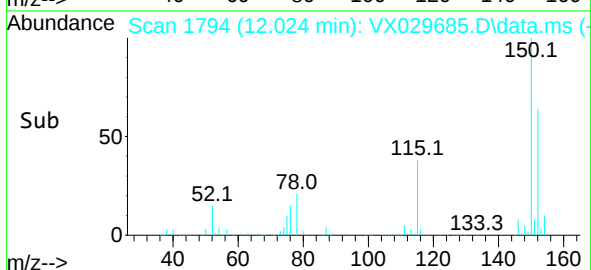
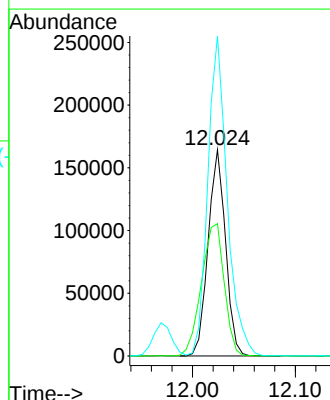
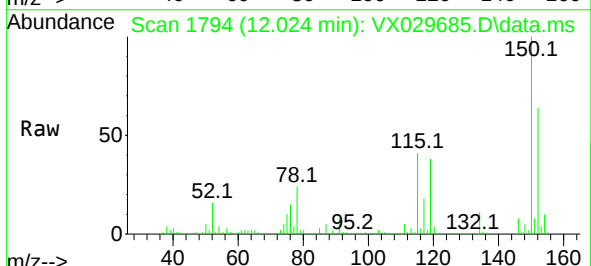
RT: 12.024 min Scan# 1794

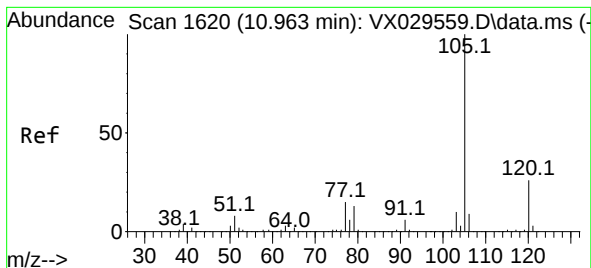
Delta R.T. 0.000 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Tgt Ion:152 Resp: 193649  
 Ion Ratio Lower Upper  
 152 100  
 115 84.0 37.5 112.7  
 150 172.2 0.0 338.2





#73

Isopropylbenzene

Concen: 48.699 ug/l

RT: 10.964 min Scan# 1

Delta R.T. 0.001 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 70708

Ion Ratio Lower Upper

105 100

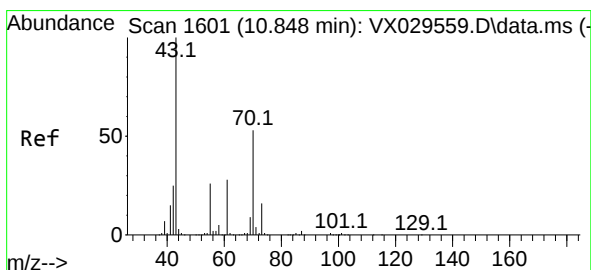
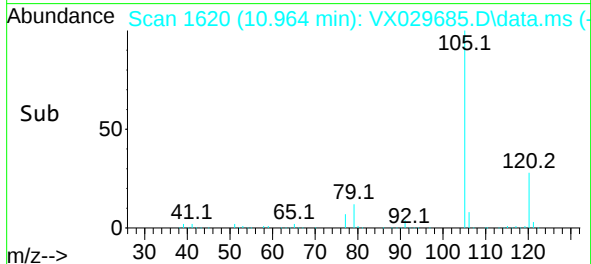
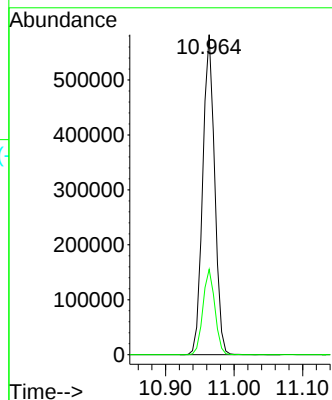
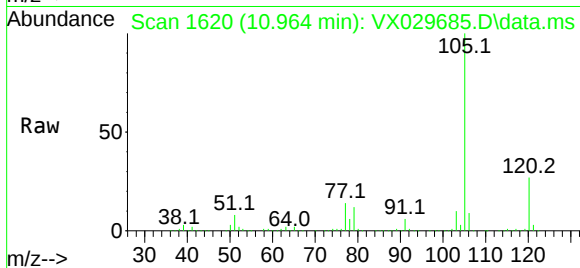
120 26.6 13.5 40.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#74

N-ethyl acetate

Concen: 48.657 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. -0.006 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Tgt Ion: 43 Resp: 245367

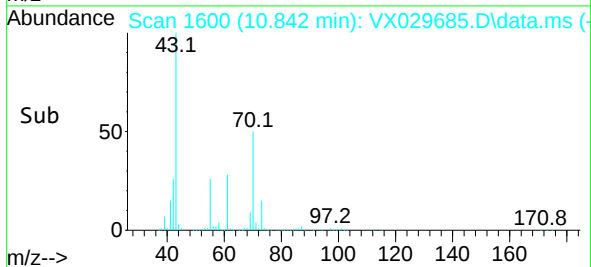
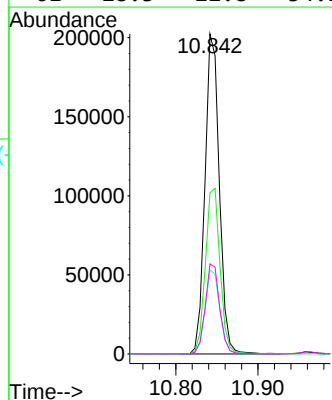
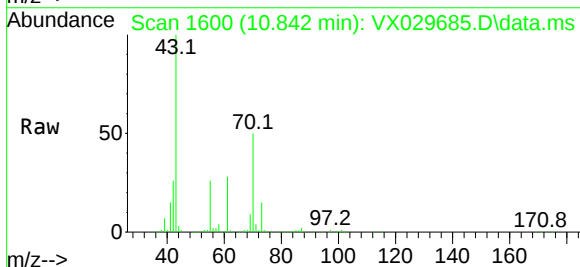
Ion Ratio Lower Upper

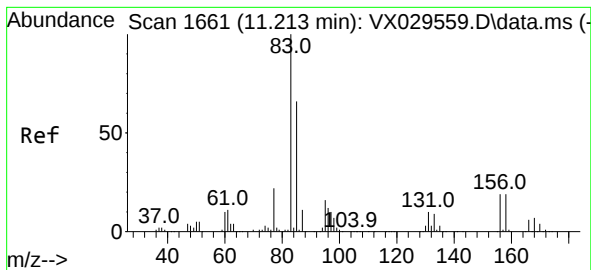
43 100

70 53.1 42.5 63.7

55 27.1 23.1 34.7

61 28.3 22.8 34.2





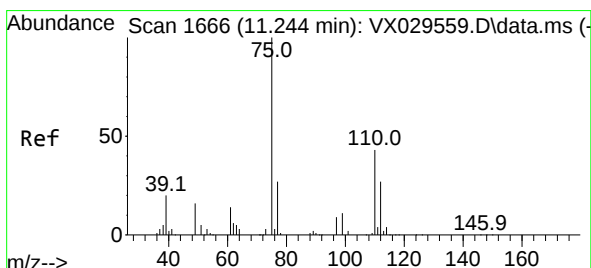
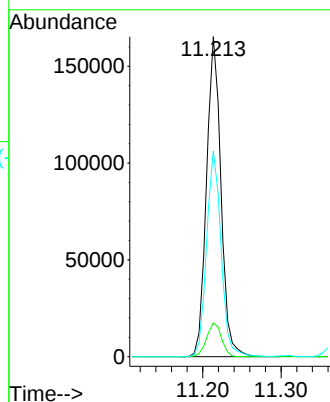
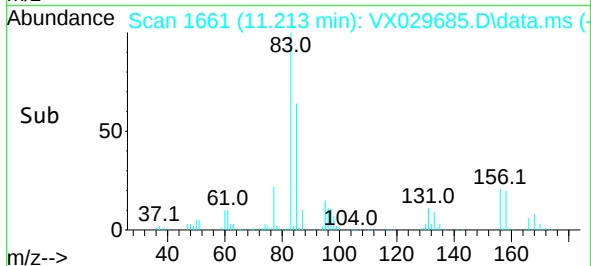
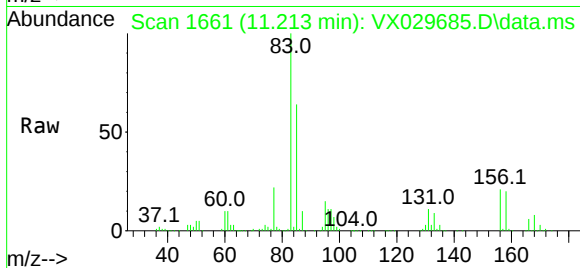
#75  
1,1,2,2-Tetrachloroethane  
Concen: 44.950 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 211000  
Ion Ratio Lower Upper  
83 100  
131 10.9 5.1 15.3  
85 64.7 32.6 97.7

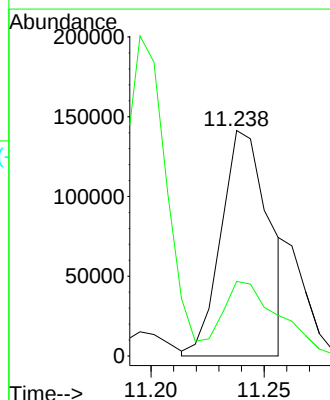
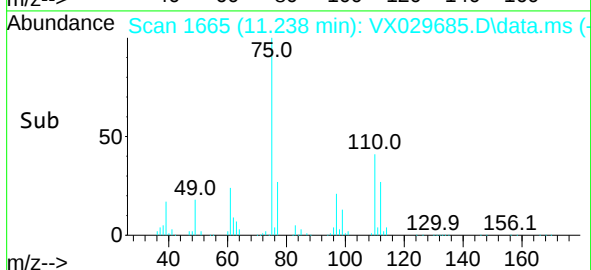
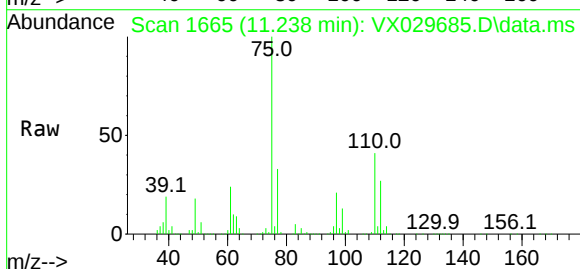
Manual Integrations  
APPROVED

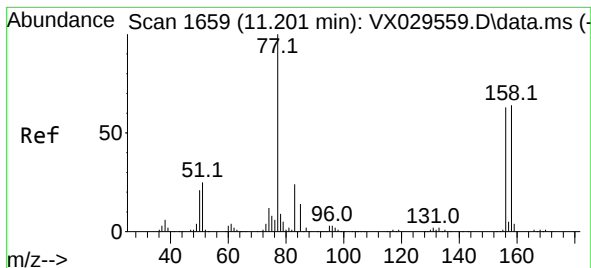
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#76  
1,2,3-Trichloropropane  
Concen: 49.044 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

Tgt Ion: 75 Resp: 206898  
Ion Ratio Lower Upper  
75 100  
77 39.9 19.4 58.2





#77

Bromobenzene

Concen: 50.905 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:156 Resp: 16868

Ion Ratio Lower Upper

156 100

77 154.1 78.5 235.3

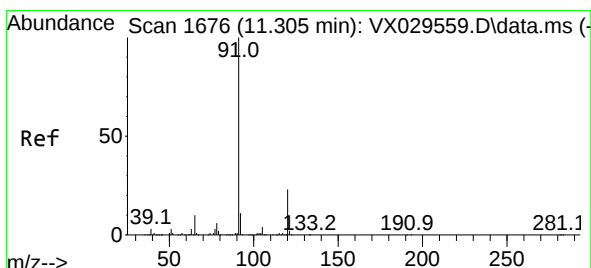
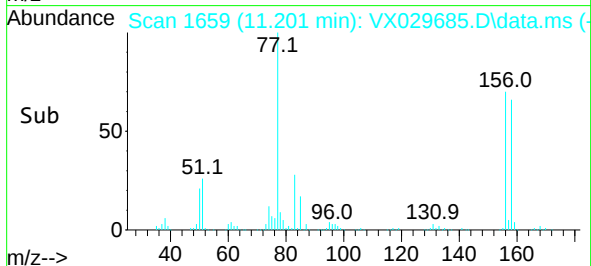
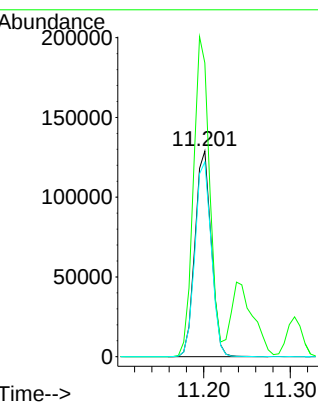
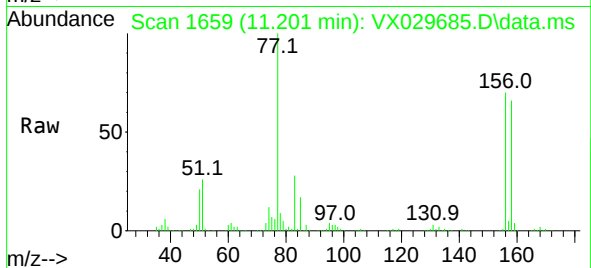
158 95.5 50.2 150.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#78

n-propylbenzene

Concen: 49.747 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX029685.D

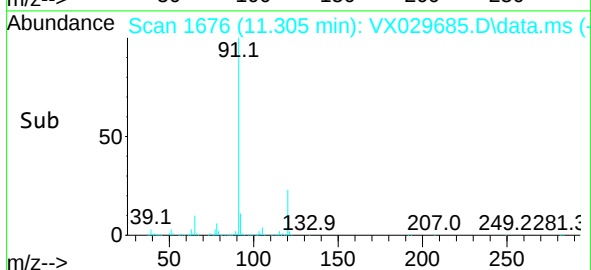
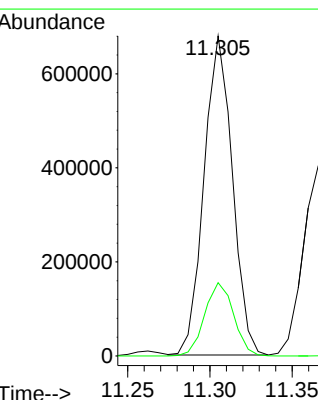
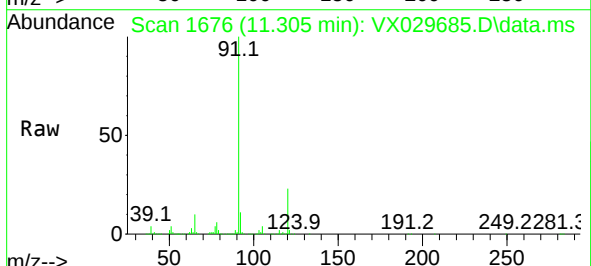
Acq: 22 Jun 2022 09:22

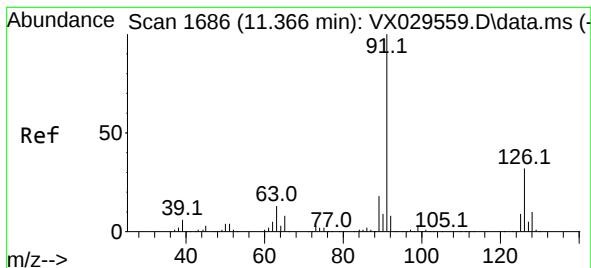
Tgt Ion: 91 Resp: 813506

Ion Ratio Lower Upper

91 100

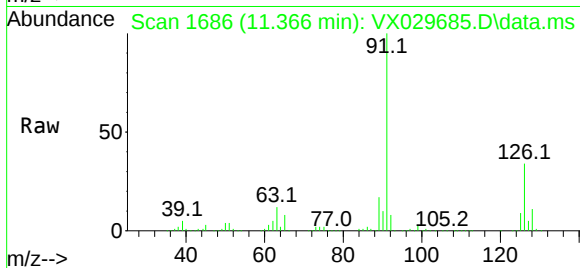
120 23.4 11.6 34.8





#79  
2-Chlorotoluene  
Concen: 48.409 ug/l  
RT: 11.366 min Scan# 1100  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

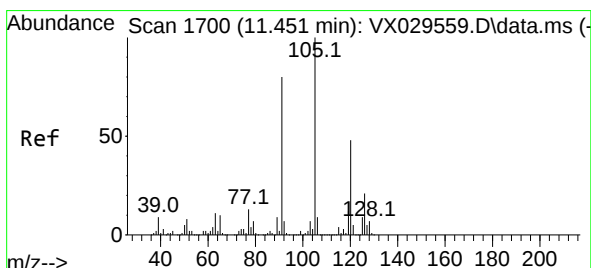
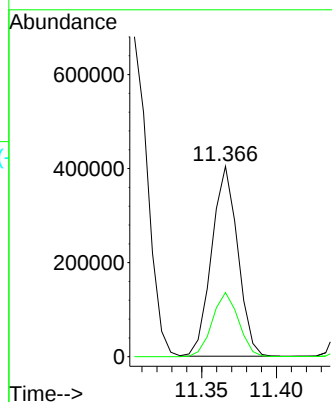
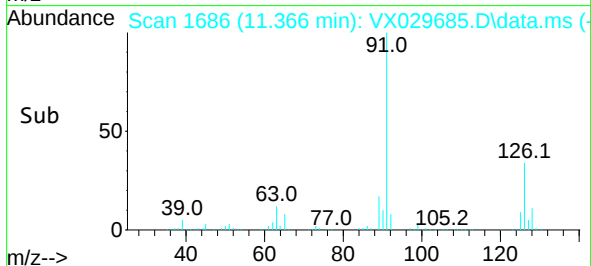
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



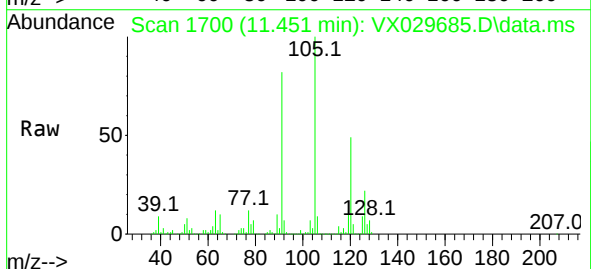
Tgt Ion: 91 Resp: 49017  
Ion Ratio Lower Upper  
91 100  
126 34.0 17.3 51.9

Manual Integrations  
APPROVED

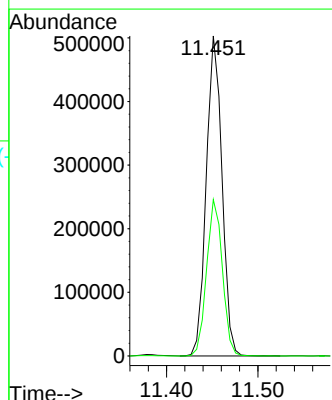
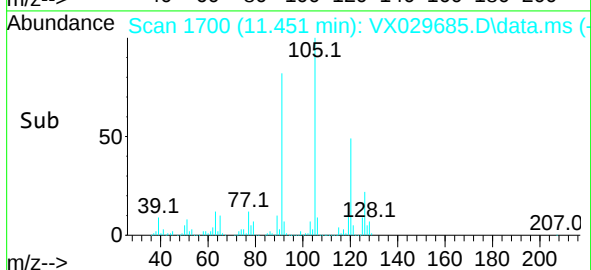
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022

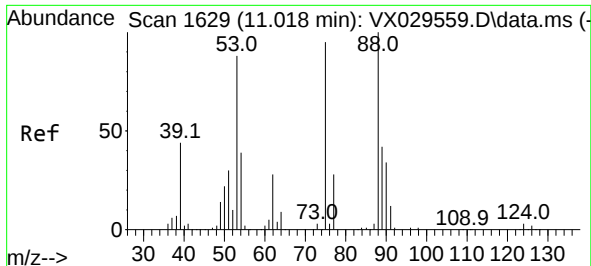


#80  
1,3,5-Trimethylbenzene  
Concen: 49.165 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



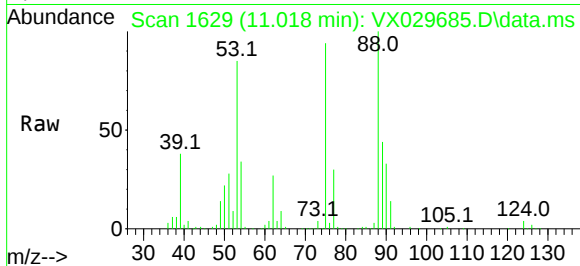
Tgt Ion:105 Resp: 601189  
Ion Ratio Lower Upper  
105 100  
120 49.1 24.3 72.9





#81  
trans-1,4-Dichloro-2-butene  
Concen: 54.202 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

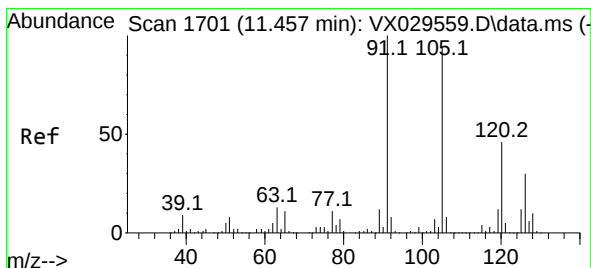
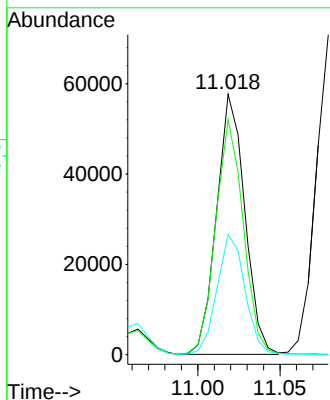
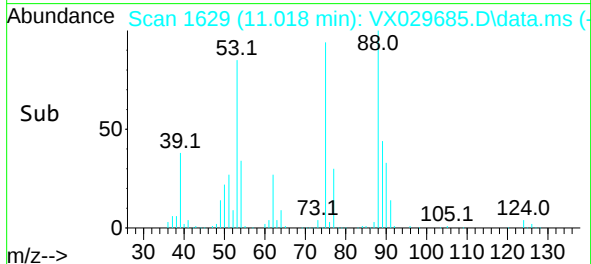
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



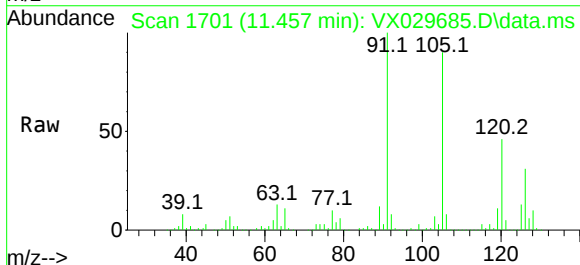
Tgt Ion: 75 Resp: 68733  
Ion Ratio Lower Upper  
75 100  
53 89.0 69.0 103.4  
89 46.0 37.0 55.6

Manual Integrations  
APPROVED

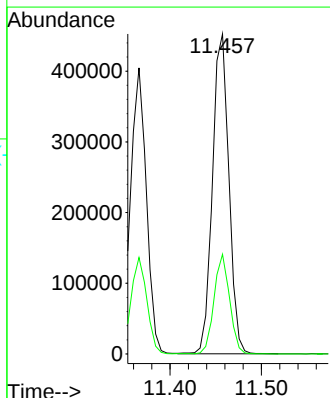
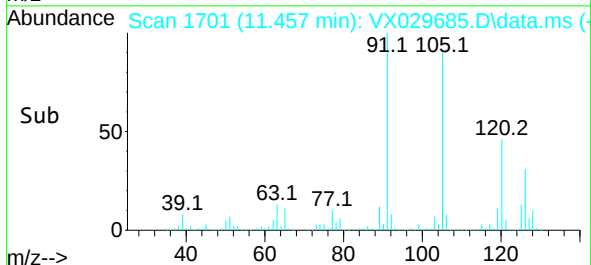
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022

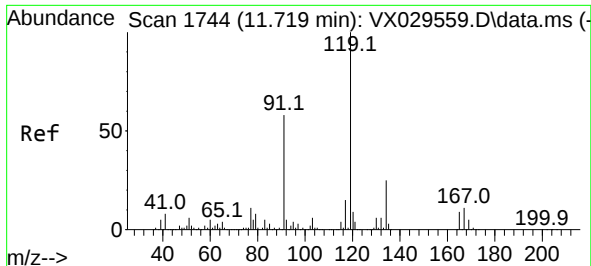


#82  
4-Chlorotoluene  
Concen: 48.820 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



Tgt Ion: 91 Resp: 563733  
Ion Ratio Lower Upper  
91 100  
126 29.7 14.9 44.5





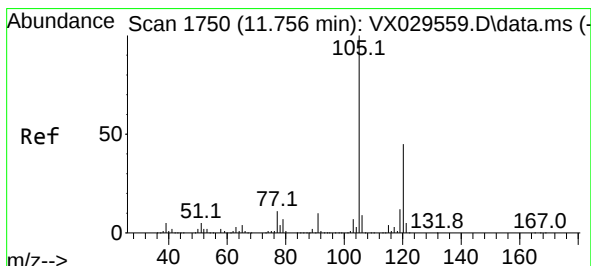
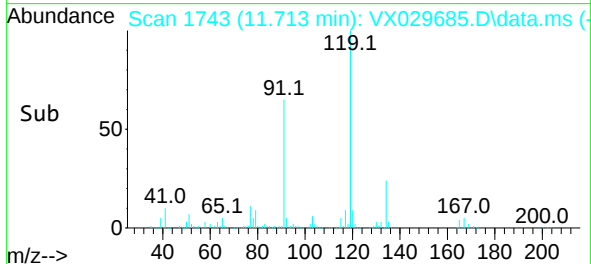
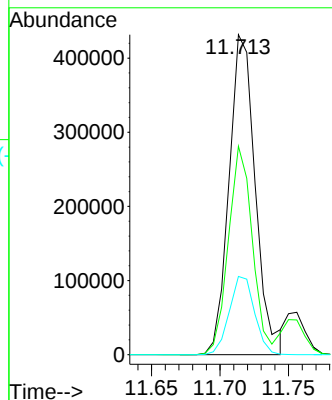
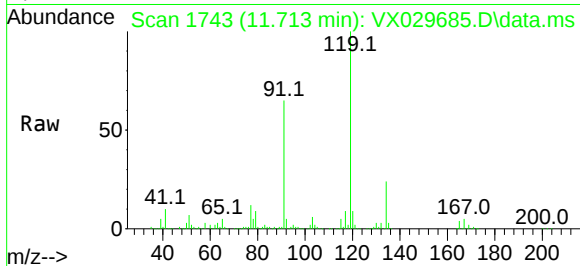
#83  
tert-Butylbenzene  
Concen: 48.412 ug/l  
RT: 11.713 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion:119 Resp: 577192  
Ion Ratio Lower Upper  
119 100  
91 59.4 26.9 80.6  
134 23.6 11.4 34.2

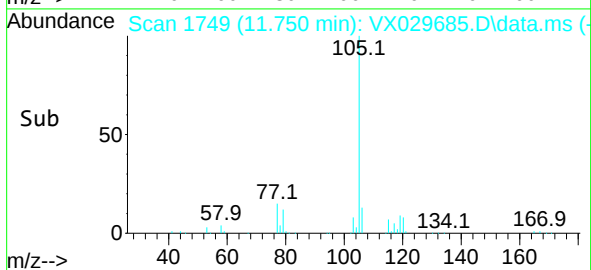
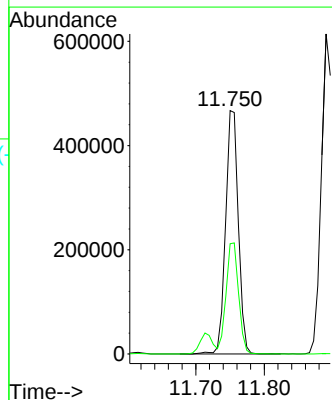
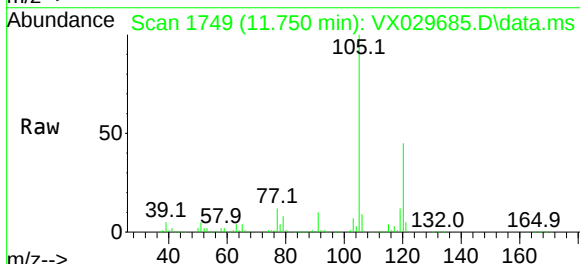
Manual Integrations  
APPROVED

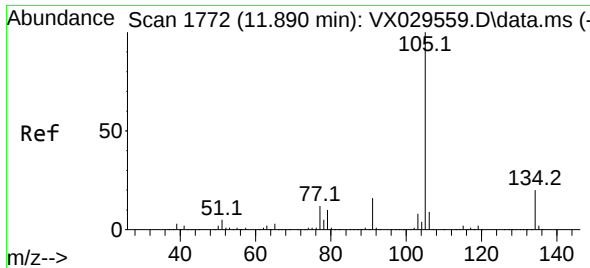
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 49.193 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. -0.006 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

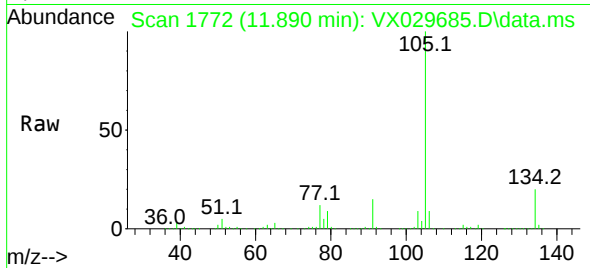
Tgt Ion:105 Resp: 599935  
Ion Ratio Lower Upper  
105 100  
120 45.0 22.6 67.8





#85  
 sec-Butylbenzene  
 Concen: 50.119 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX029685.D  
 Acq: 22 Jun 2022 09:22

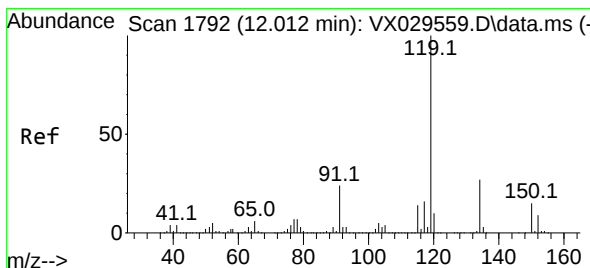
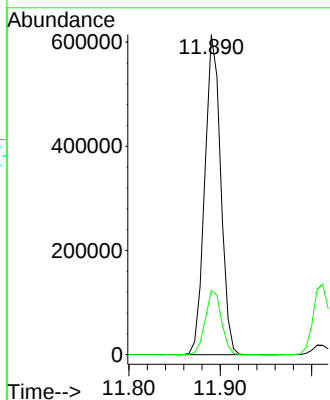
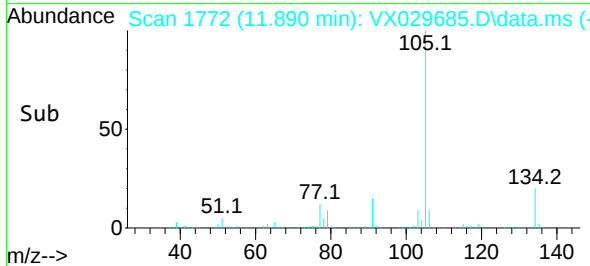
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



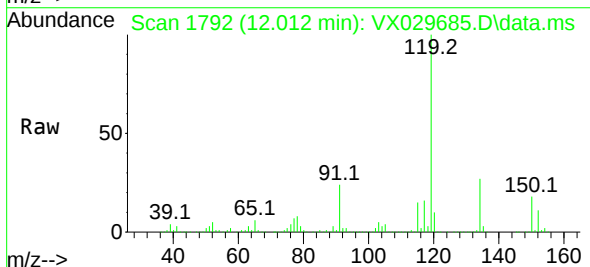
Tgt Ion:105 Resp: 74056  
 Ion Ratio Lower Upper  
 105 100  
 134 20.5 10.2 30.4

Manual Integrations  
 APPROVED

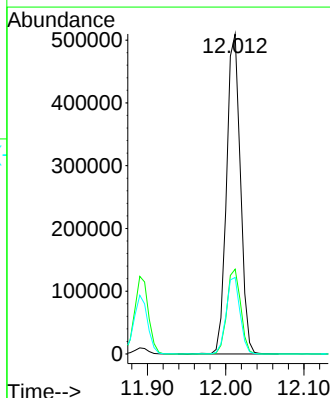
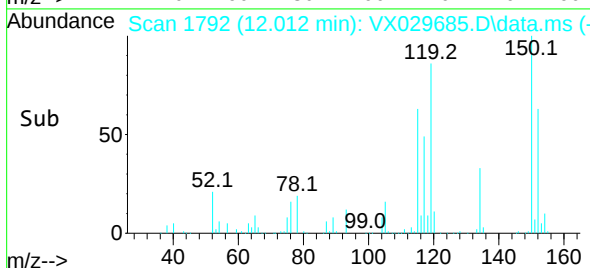
Reviewed By :John Carlone 06/23/2022  
 Supervised By :Mahesh Dadoda 06/23/2022

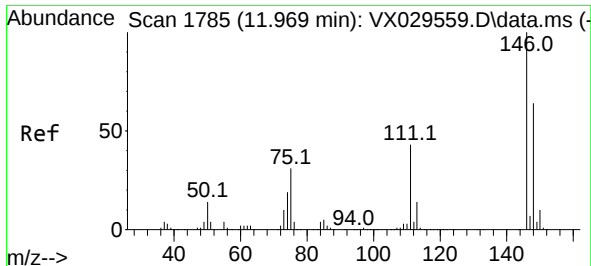


#86  
 p-Isopropyltoluene  
 Concen: 50.492 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.000 min  
 Lab File: VX029685.D  
 Acq: 22 Jun 2022 09:22



Tgt Ion:119 Resp: 624699  
 Ion Ratio Lower Upper  
 119 100  
 134 26.6 13.0 39.0  
 91 24.0 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 51.163 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029685.D

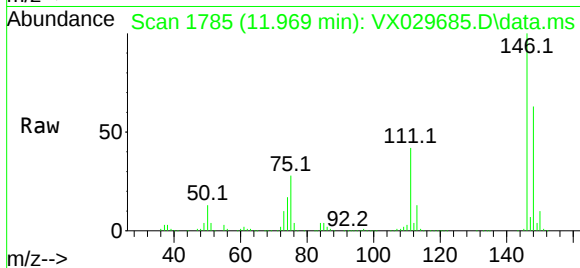
Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050



Tgt Ion:146 Resp: 322969

Ion Ratio Lower Upper

146 100

111 42.2 19.7 59.1

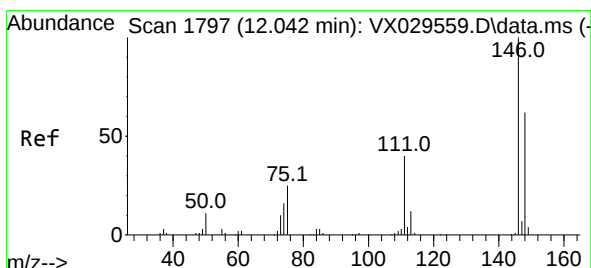
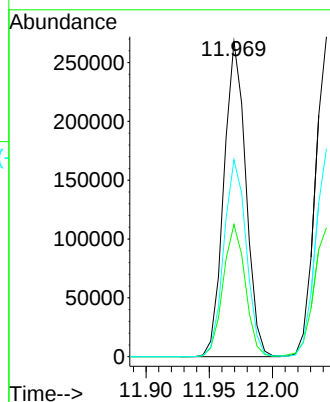
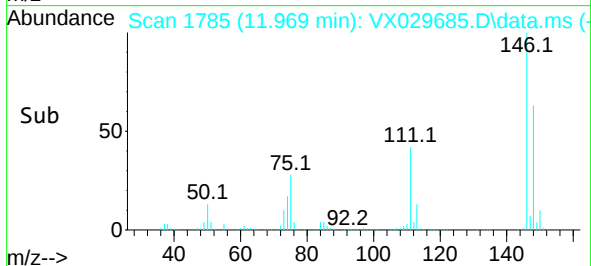
148 63.8 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#88

1,4-Dichlorobenzene

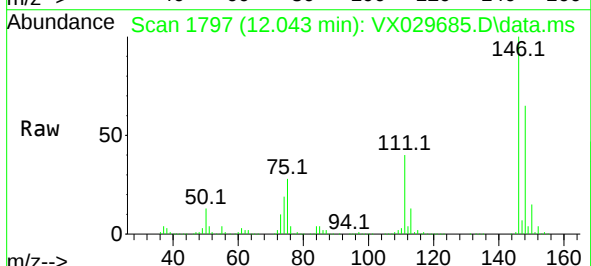
Concen: 50.662 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22



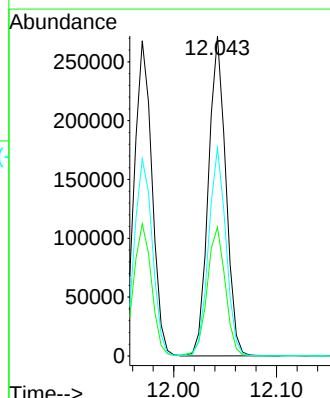
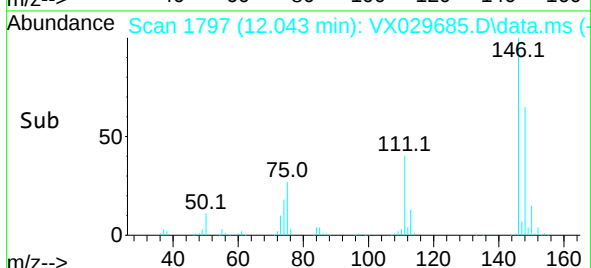
Tgt Ion:146 Resp: 319305

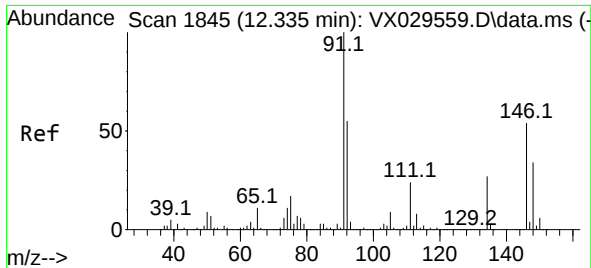
Ion Ratio Lower Upper

146 100

111 41.8 19.2 57.6

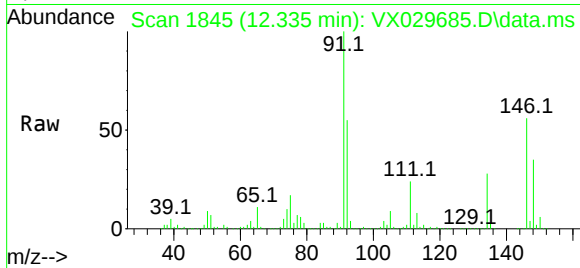
148 64.7 32.3 96.9





#89  
n-Butylbenzene  
Concen: 52.319 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

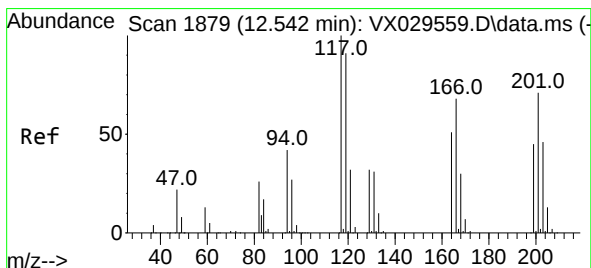
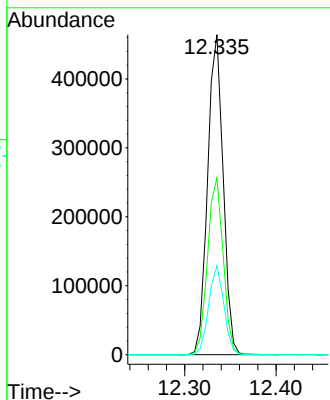
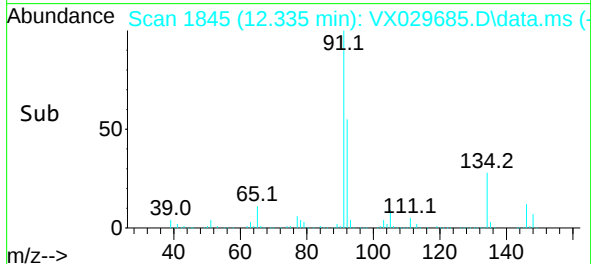
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 546314  
Ion Ratio Lower Upper  
91 100  
92 55.5 27.8 83.3  
134 27.2 13.3 39.8

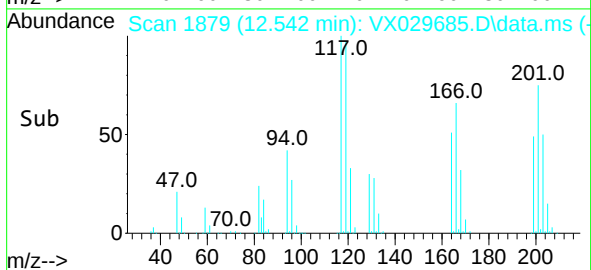
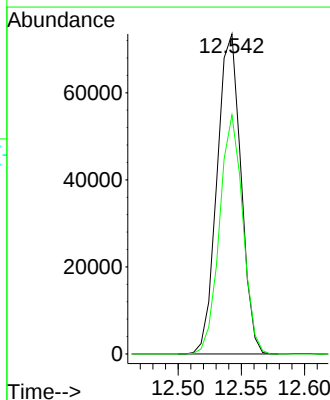
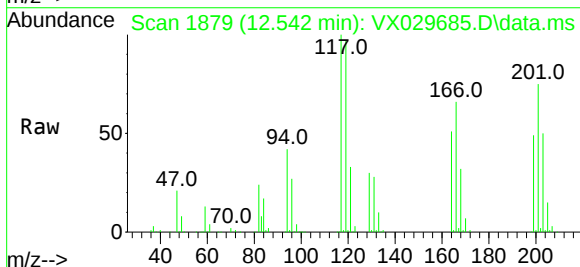
Manual Integrations  
APPROVED

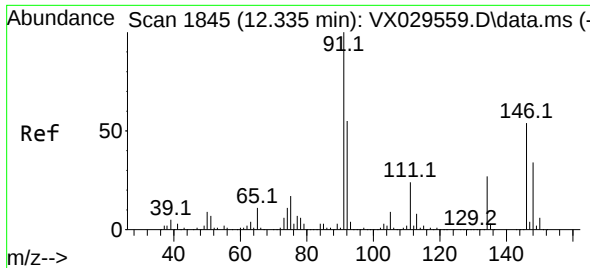
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#90  
Hexachloroethane  
Concen: 54.363 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

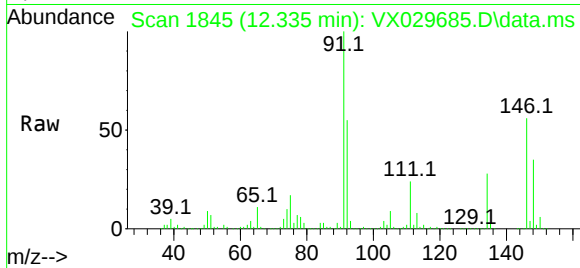
Tgt Ion:117 Resp: 96308  
Ion Ratio Lower Upper  
117 100  
201 72.6 39.5 118.5





#91  
1,2-Dichlorobenzene  
Concen: 50.766 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

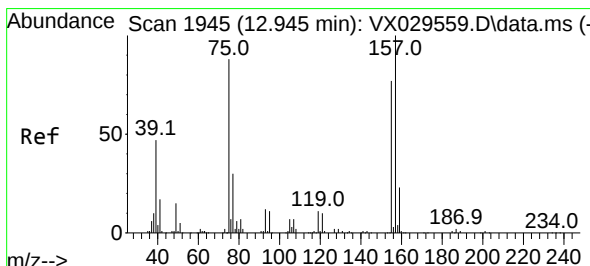
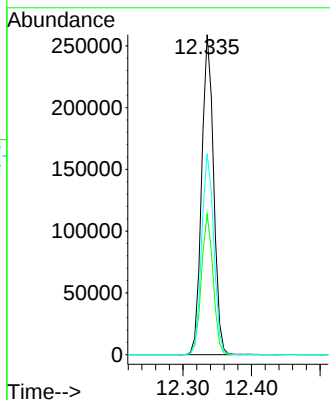
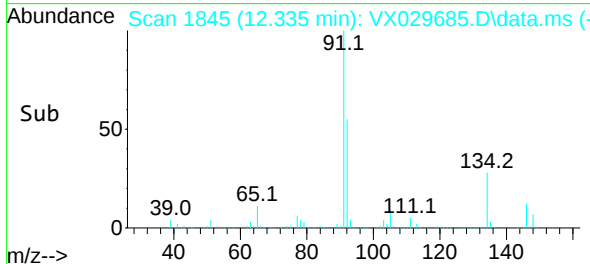
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



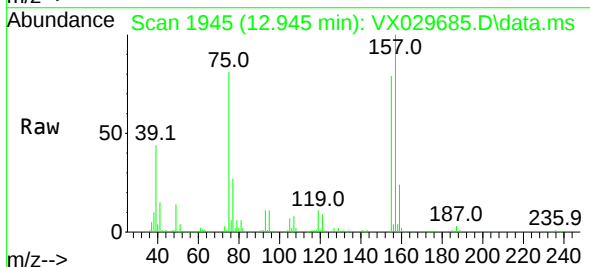
Tgt Ion:146 Resp: 315000  
Ion Ratio Lower Upper  
146 100  
111 43.0 21.0 63.0  
148 63.6 32.6 97.7

Manual Integrations  
APPROVED

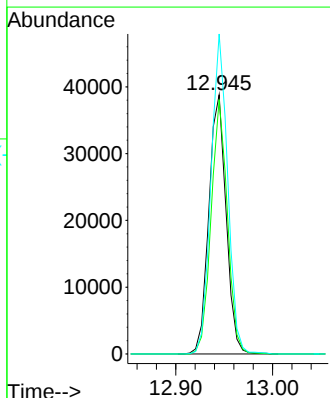
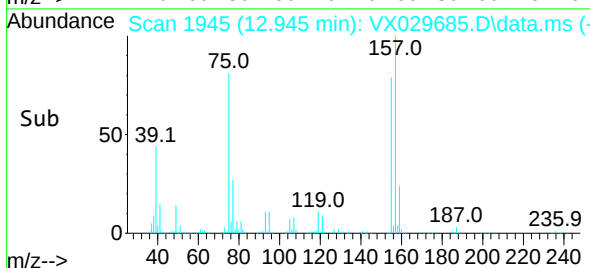
Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022

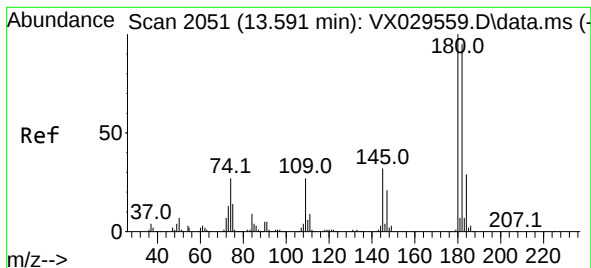


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 46.317 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



Tgt Ion: 75 Resp: 48176  
Ion Ratio Lower Upper  
75 100  
155 92.7 47.0 141.2  
157 119.1 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 54.009 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion:180 Resp: 20436

Ion Ratio Lower Upper

180 100

182 93.1 47.7 143.1

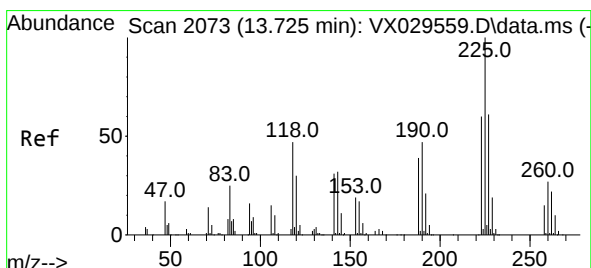
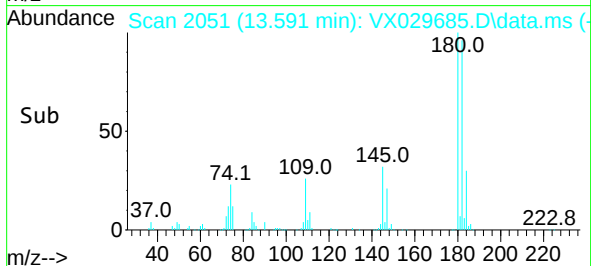
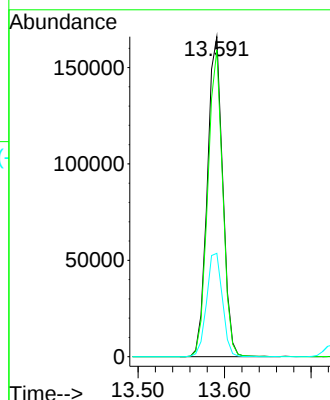
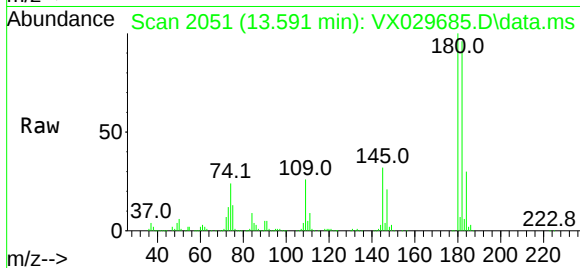
145 33.2 15.2 45.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#94

Hexachlorobutadiene

Concen: 54.350 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX029685.D

Acq: 22 Jun 2022 09:22

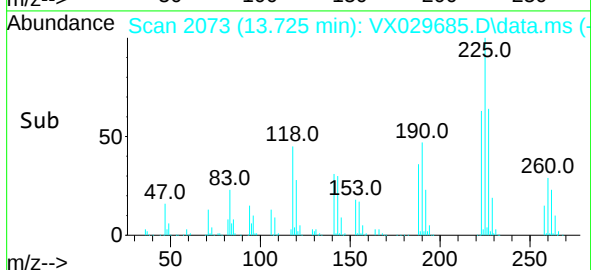
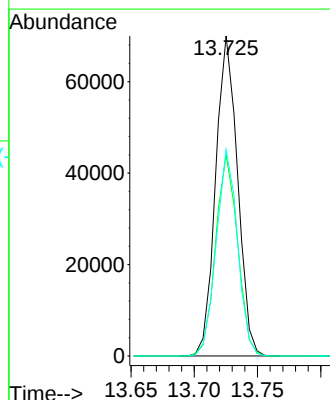
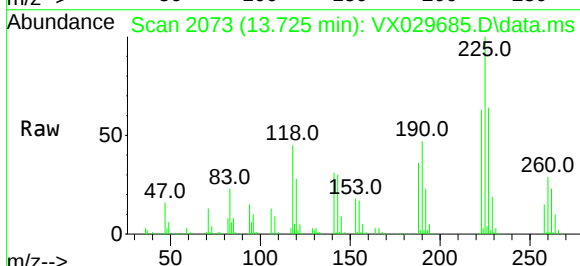
Tgt Ion:225 Resp: 84199

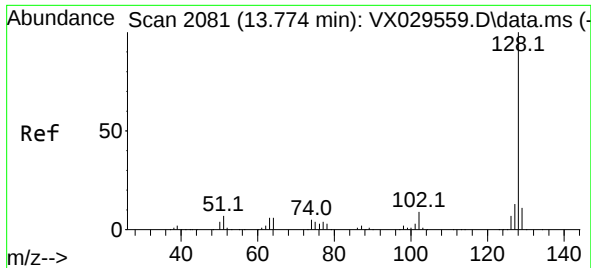
Ion Ratio Lower Upper

225 100

223 63.1 34.2 102.5

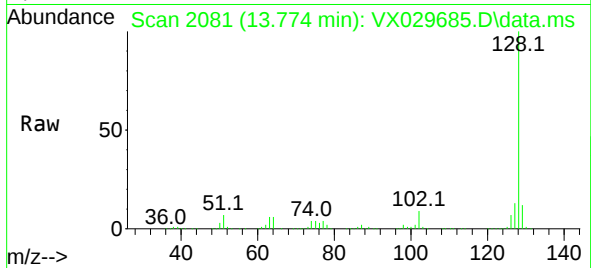
227 62.5 33.9 101.7





#95  
Naphthalene  
Concen: 53.892 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22

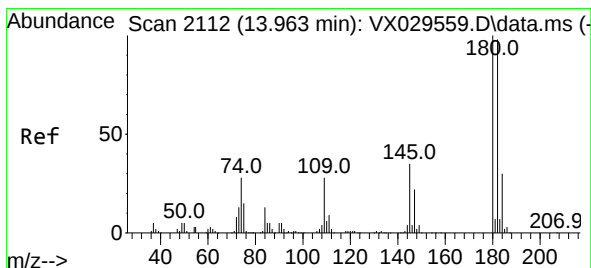
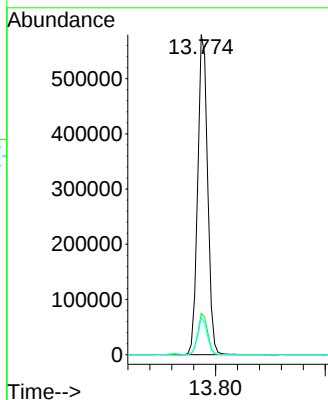
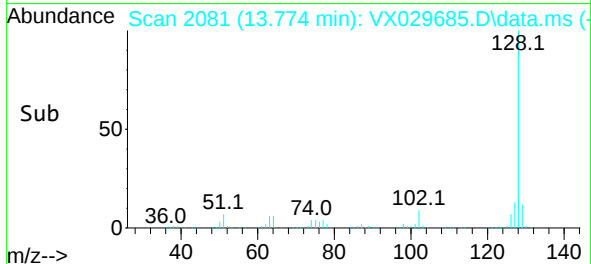
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050



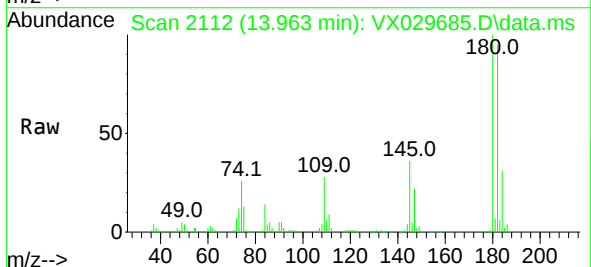
Tgt Ion:128 Resp: 732038  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.2 15.4  
129 11.0 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/23/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 52.768 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX029685.D  
Acq: 22 Jun 2022 09:22



Tgt Ion:180 Resp: 199973  
Ion Ratio Lower Upper  
180 100  
182 94.4 50.0 149.8  
145 35.1 16.2 48.5

