

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX062022\  
 Data File : VX029632.D  
 Acq On : 20 Jun 2022 18:46  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 06/21/2022  
 Supervised By : Mahesh Dadoda 06/23/2022

Quant Time: Jun 21 01:53:09 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) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 5.556          | 168  | 227728     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.769          | 114  | 405944     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 361139     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 176460     | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.964          | 65   | 144211     | 47.839  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 95.680% |        |          |
| 35) Dibromofluoromethane     | 5.391          | 113  | 127491     | 48.192  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 96.380% |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 480231     | 49.690  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 99.380% |        |          |
| 62) 4-Bromofluorobenzene     | 11.085         | 95   | 179541     | 49.263  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 98.520% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 148470     | 53.835  | ug/l   | 98       |
| 3) Chloromethane             | 1.288          | 50   | 135045     | 45.454  | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.374          | 62   | 137952     | 50.433  | ug/l   | 100      |
| 5) Bromomethane              | 1.605          | 94   | 56577      | 40.541  | ug/l   | 100      |
| 6) Chloroethane              | 1.685          | 64   | 82519      | 51.046  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 195261     | 51.237  | ug/l   | 95       |
| 8) Diethyl Ether             | 2.136          | 74   | 75582      | 50.342  | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 124341     | 52.034  | ug/l   | 98       |
| 10) Methyl Iodide            | 2.453          | 142  | 105664     | 39.465  | ug/l   | 98       |
| 11) Tert butyl alcohol       | 2.983          | 59   | 141781     | 214.513 | ug/l   | 97       |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 121790     | 52.789  | ug/l   | 97       |
| 13) Acrolein                 | 2.239          | 56   | 41154      | 247.830 | ug/l   | 99       |
| 14) Allyl chloride           | 2.666          | 41   | 189694     | 50.925  | ug/l   | 96       |
| 15) Acrylonitrile            | 3.069          | 53   | 362556     | 257.133 | ug/l   | 100      |
| 16) Acetone                  | 2.386          | 43   | 279189     | 232.357 | ug/l   | 100      |
| 17) Carbon Disulfide         | 2.514          | 76   | 300949     | 50.316  | ug/l   | 100      |
| 18) Methyl Acetate           | 2.703          | 43   | 160543     | 50.536  | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 414725     | 51.779  | ug/l   | 99       |
| 20) Methylene Chloride       | 2.788          | 84   | 134375     | 50.212  | ug/l   | 96       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 130392     | 51.709  | ug/l   | 98       |
| 22) Diisopropyl ether        | 3.764          | 45   | 384975     | 52.244  | ug/l   | 94       |
| 23) Vinyl Acetate            | 3.727          | 43   | 1619866    | 263.316 | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 229485     | 51.784  | ug/l   | 99       |
| 25) 2-Butanone               | 4.562          | 43   | 477708     | 251.525 | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 4.483          | 77   | 159409     | 46.217  | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 155134     | 52.660  | ug/l   | 93       |
| 28) Bromochloromethane       | 4.904          | 49   | 84948      | 50.172  | ug/l   | 98       |
| 29) Tetrahydrofuran          | 5.007          | 42   | 324924     | 256.707 | ug/l   | 95       |
| 30) Chloroform               | 5.099          | 83   | 244759     | 52.190  | ug/l   | 98       |
| 31) Cyclohexane              | 5.477          | 56   | 209277     | 51.711  | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 214150     | 51.770  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 180260     | 50.345  | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.721          | 43   | 185936     | 50.662  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.684          | 117  | 181395     | 51.518  | ug/l   | 99       |
| 39) Methylcyclohexane        | 7.379          | 83   | 229277     | 51.361  | ug/l   | 99       |
| 40) Benzene                  | 6.044          | 78   | 540689     | 50.944  | ug/l   | 99       |

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 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Jun 21 01:53:09 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 06/21/2022  
 Supervised By : Mahesh Dadoda 06/23/2022

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 101463   | 52.473  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 178699   | 48.979  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 290681   | 50.934  | ug/l   | 99       |
| 44) Trichloroethene           | 7.129  | 130  | 152045   | 50.568  | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 133602   | 51.326  | ug/l   | 96       |
| 46) Dibromomethane            | 7.586  | 93   | 96650    | 51.660  | ug/l   | 94       |
| 47) Bromodichloromethane      | 7.824  | 83   | 185458   | 51.443  | ug/l   | 100      |
| 48) Methyl methacrylate       | 7.696  | 41   | 143094   | 51.138  | ug/l   | 93       |
| 49) 1,4-Dioxane               | 7.677  | 88   | 68030    | 942.968 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 8.580  | 43   | 930534   | 252.969 | ug/l   | 98       |
| 52) Toluene                   | 8.720  | 92   | 355288   | 52.277  | ug/l   | 95       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 190610   | 52.321  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 213225   | 52.269  | ug/l   | 95       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 142522   | 51.866  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 222548   | 53.609  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 232926   | 50.895  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 490677   | 251.564 | ug/l   | 96       |
| 59) 2-Hexanone                | 9.433  | 43   | 706354   | 253.584 | ug/l   | 97       |
| 60) Dibromochloromethane      | 9.525  | 129  | 141984   | 53.219  | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 150129   | 52.697  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.275  | 164  | 135574   | 51.910  | ug/l   | 97       |
| 65) Chlorobenzene             | 10.079 | 112  | 371775   | 52.475  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 133825   | 52.597  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 665334   | 52.193  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 517443   | 104.088 | ug/l   | 100      |
| 69) o-Xylene                  | 10.646 | 106  | 256687   | 52.262  | ug/l   | 100      |
| 70) Styrene                   | 10.659 | 104  | 429670   | 53.430  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 96514    | 53.499  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.963 | 105  | 658646   | 49.781  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.848 | 43   | 233569   | 50.829  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 213237   | 49.850  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 189131m  | 49.199  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 153629   | 50.877  | ug/l   | 96       |
| 78) n-propylbenzene           | 11.305 | 91   | 750157   | 50.341  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 455253   | 49.340  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 556683   | 49.960  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 57260    | 49.553  | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 517452   | 49.177  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.719 | 119  | 547556   | 50.400  | ug/l   | 95       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 559050   | 50.306  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 687362   | 51.050  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 570156   | 50.573  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 286482   | 49.804  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 291319   | 50.724  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.335 | 91   | 487003   | 51.182  | ug/l   | 100      |
| 90) Hexachloroethane          | 12.542 | 117  | 86419    | 53.532  | ug/l   | 91       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 288347   | 50.996  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 47230    | 49.830  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 179889   | 52.171  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 71859    | 50.903  | ug/l   | 94       |
| 95) Naphthalene               | 13.780 | 128  | 672013   | 54.292  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 181400   | 52.529  | ug/l   | 95       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX062022\  
Data File : VX029632.D  
Acq On : 20 Jun 2022 18:46  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

Quant Time: Jun 21 01:53:09 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

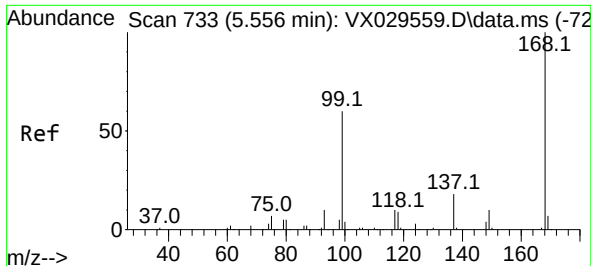
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

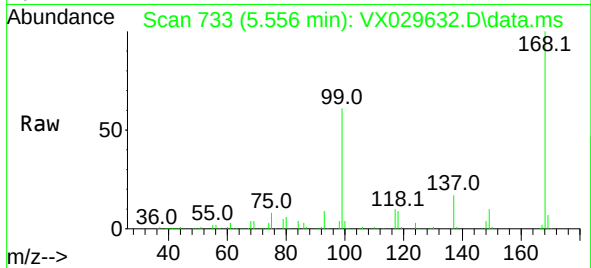
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

[illegible]



#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 733  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

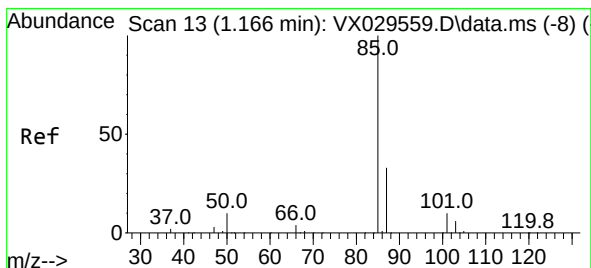
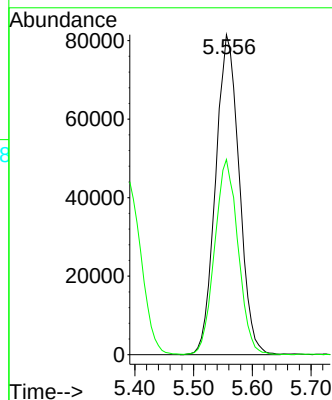
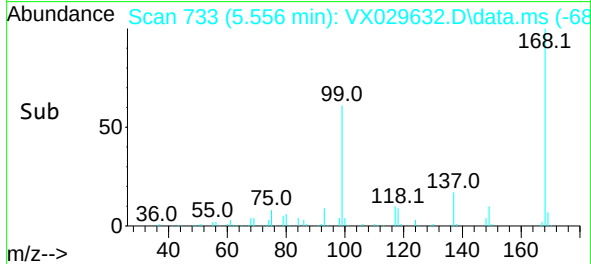
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



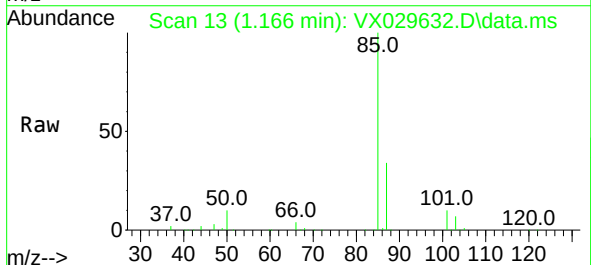
Tgt Ion:168 Resp: 227728  
Ion Ratio Lower Upper  
168 100  
99 60.9 41.7 62.5

Manual Integrations  
APPROVED

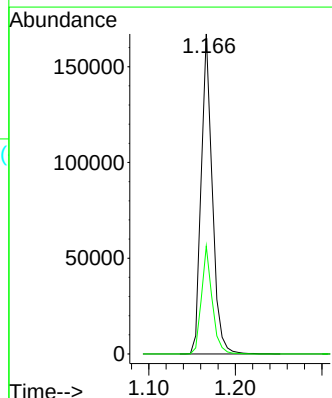
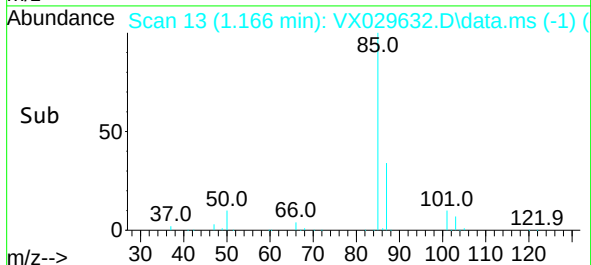
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

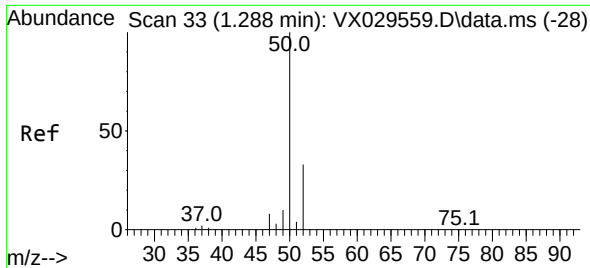


#2  
Dichlorodifluoromethane  
Concen: 53.835 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



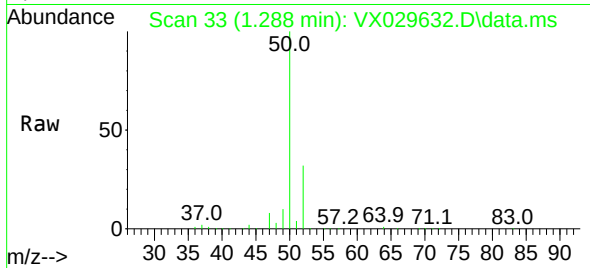
Tgt Ion: 85 Resp: 148470  
Ion Ratio Lower Upper  
85 100  
87 33.7 16.2 48.6





#3  
Chloromethane  
Concen: 45.454 ug/l  
RT: 1.288 min Scan# 33  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

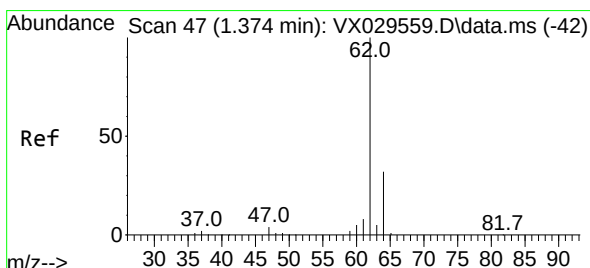
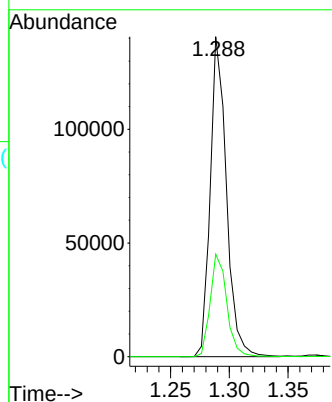
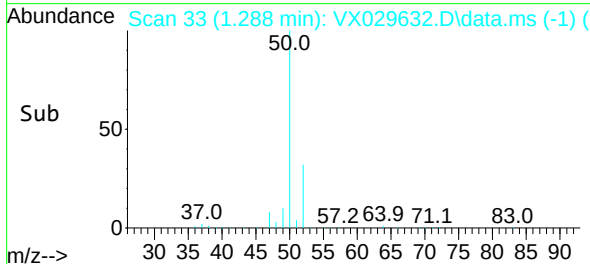
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 50 Resp: 135045  
Ion Ratio Lower Upper  
50 100  
52 32.0 26.4 39.6

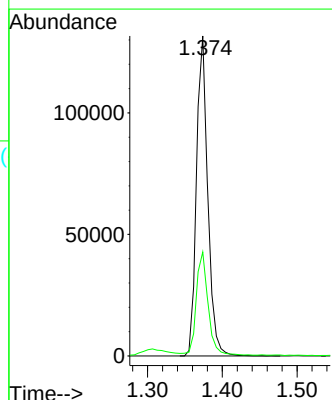
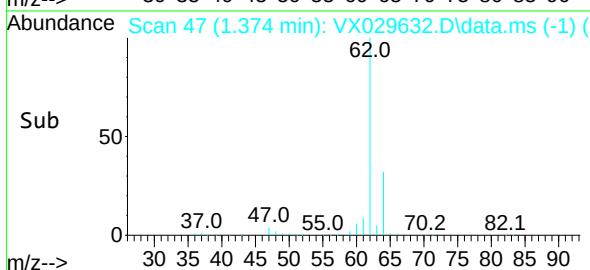
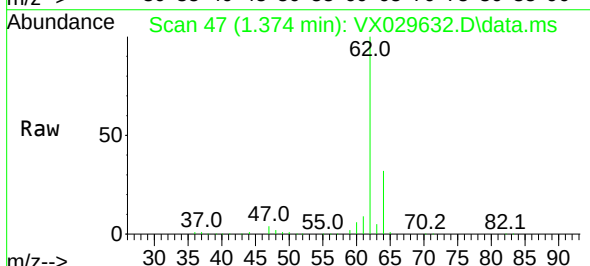
Manual Integrations  
APPROVED

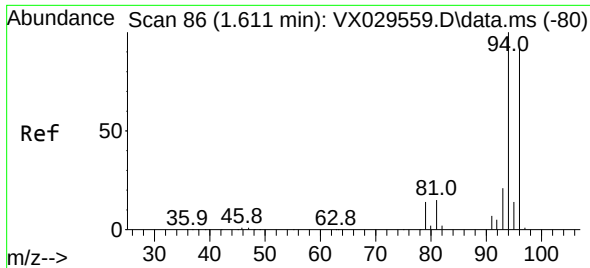
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#4  
Vinyl Chloride  
Concen: 50.433 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

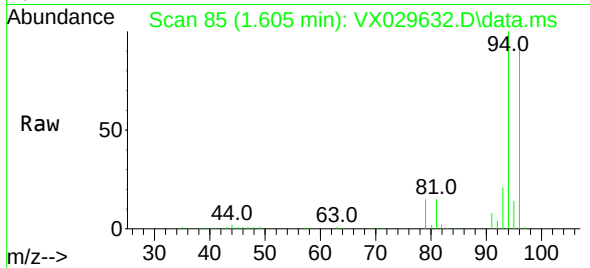
Tgt Ion: 62 Resp: 137952  
Ion Ratio Lower Upper  
62 100  
64 32.2 25.5 38.3





#5  
Bromomethane  
Concen: 40.541 ug/l  
RT: 1.605 min Scan# 81  
Delta R.T. -0.006 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

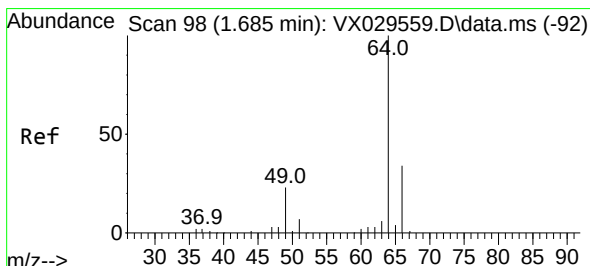
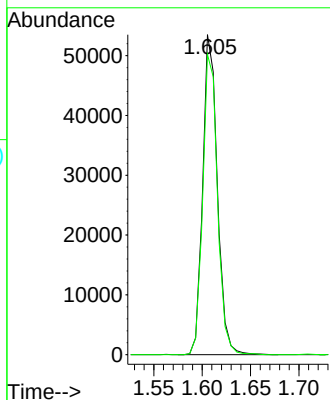
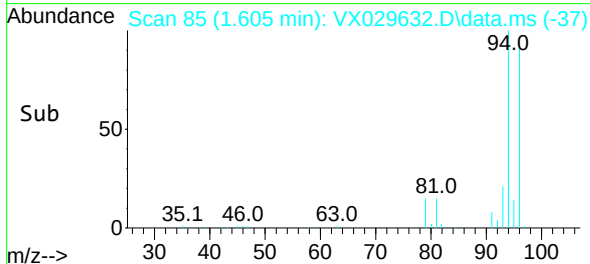
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 94 Resp: 5657  
Ion Ratio Lower Upper  
94 100  
96 93.8 75.3 112.9

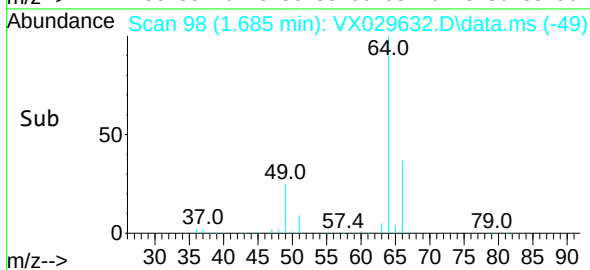
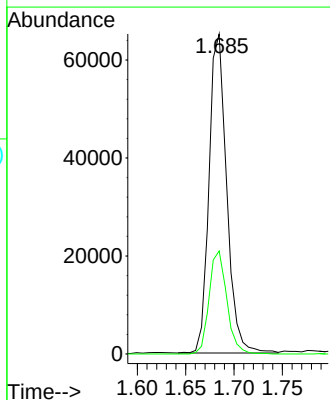
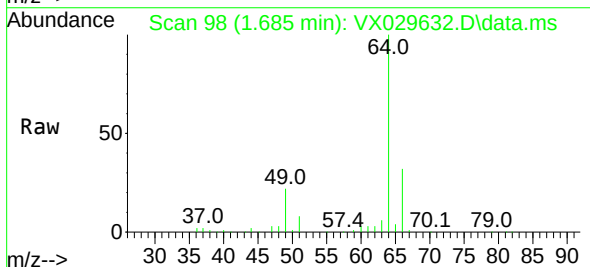
Manual Integrations  
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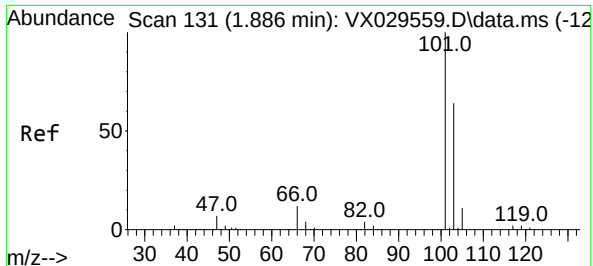
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#6  
Chloroethane  
Concen: 51.046 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

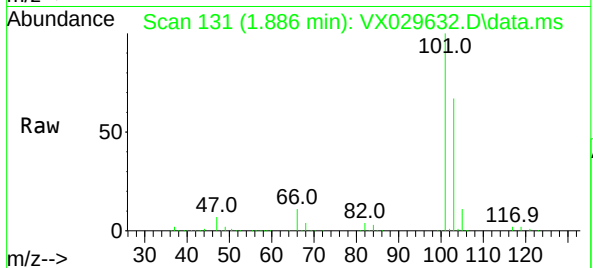
Tgt Ion: 64 Resp: 82519  
Ion Ratio Lower Upper  
64 100  
66 32.3 25.3 37.9





#7  
Trichlorofluoromethane  
Concen: 51.237 ug/l  
RT: 1.886 min Scan# 131  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

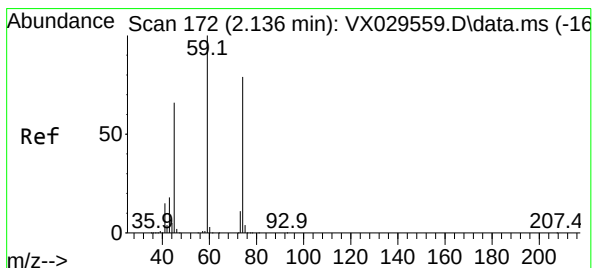
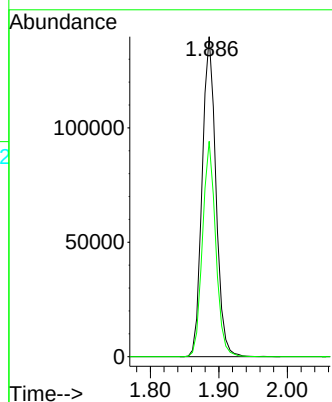
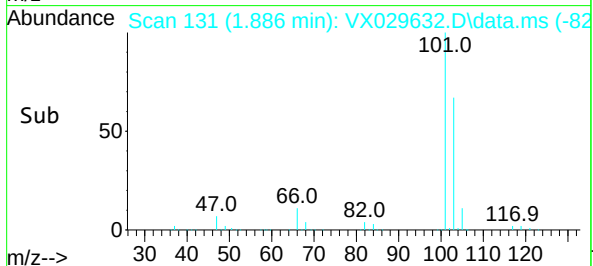
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



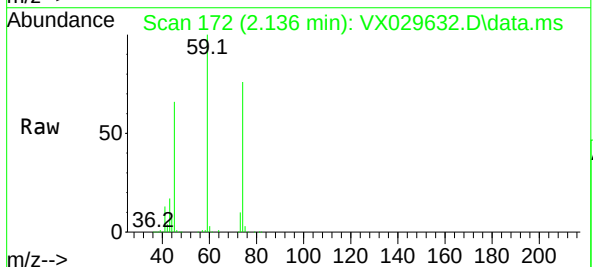
Tgt Ion:101 Resp: 19526  
Ion Ratio Lower Upper  
101 100  
103 67.3 50.5 75.7

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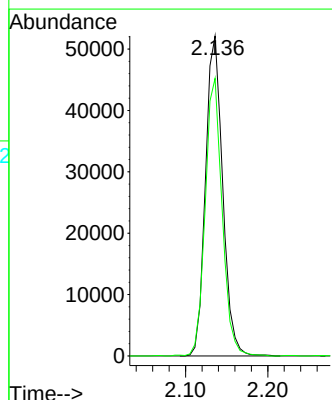
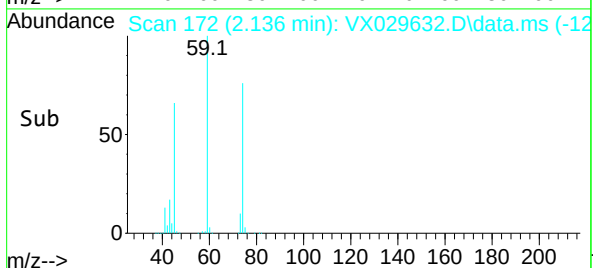
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



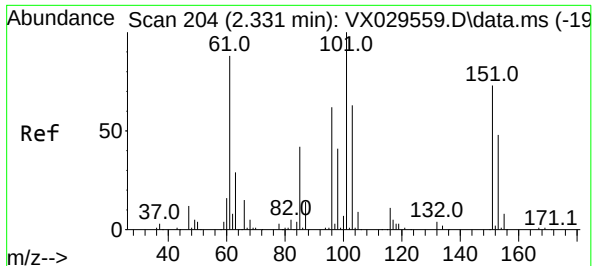
#8  
Diethyl Ether  
Concen: 50.342 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



Tgt Ion: 74 Resp: 75582  
Ion Ratio Lower Upper  
74 100  
45 85.9 42.0 126.0

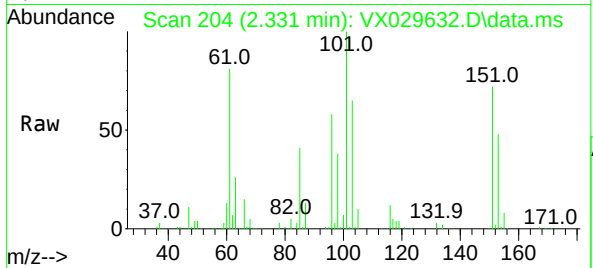






#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 52.034 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

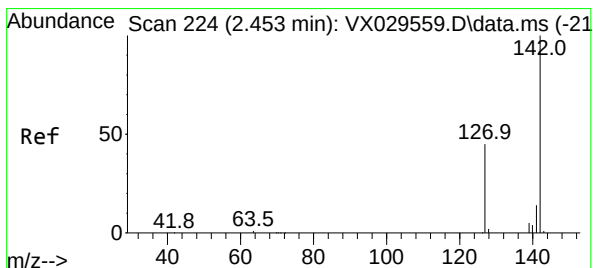
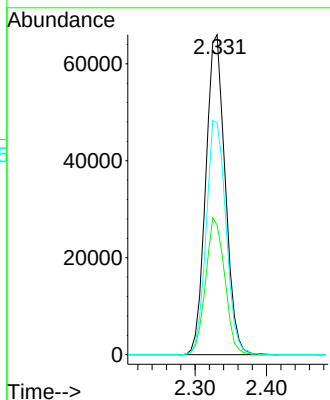
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:101 Resp: 12434  
Ion Ratio Lower Upper  
101 100  
85 42.2 33.5 50.3  
151 74.7 61.8 92.6

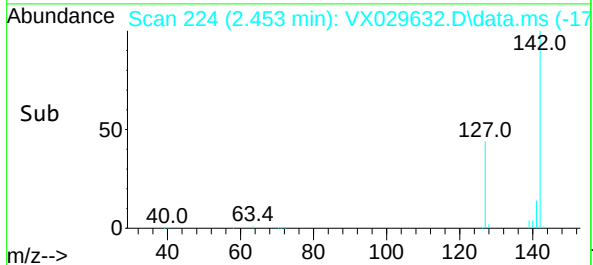
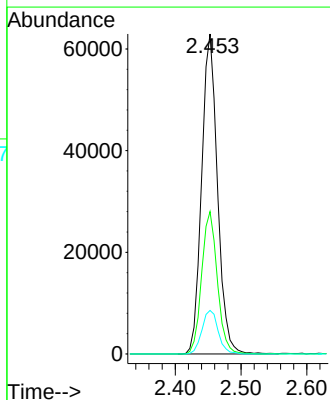
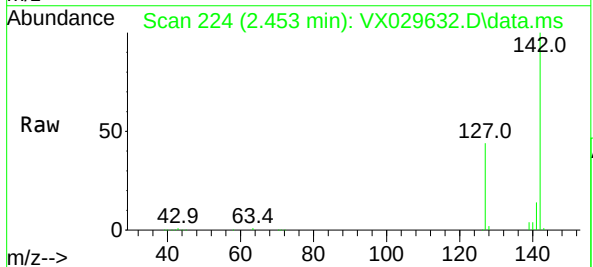
Manual Integrations  
APPROVED

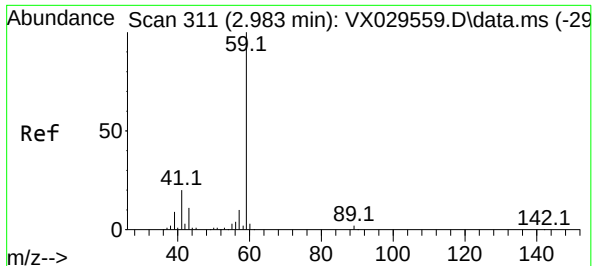
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#10  
Methyl Iodide  
Concen: 39.465 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

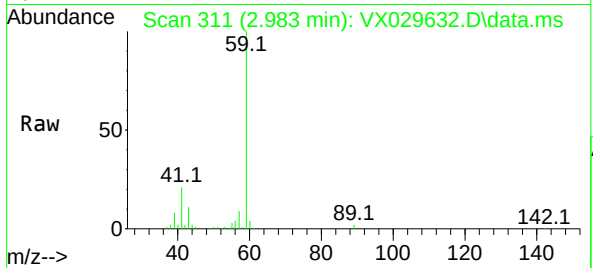
Tgt Ion:142 Resp: 105664  
Ion Ratio Lower Upper  
142 100  
127 43.9 33.9 50.9  
141 14.0 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 214.513 ug/l  
RT: 2.983 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

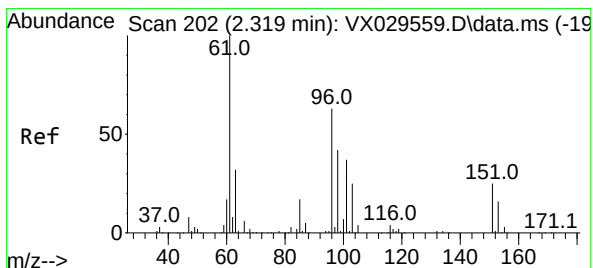
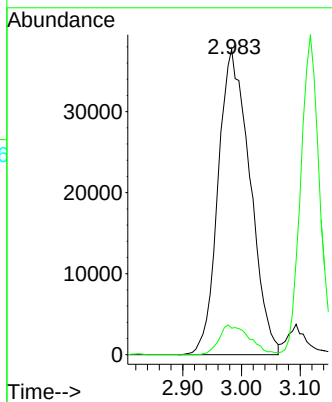
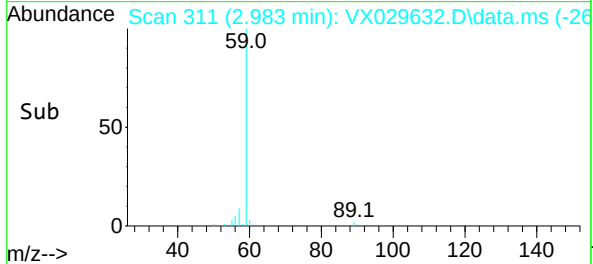
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



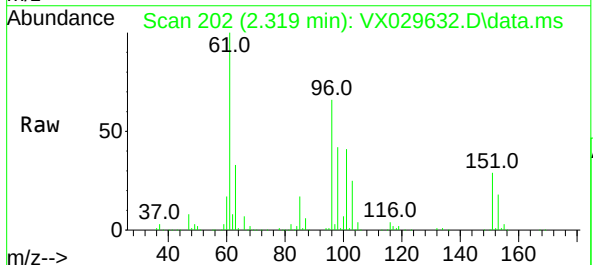
Tgt Ion: 59 Resp: 14178  
Ion Ratio Lower Upper  
59 100  
57 9.3 8.3 12.5

Manual Integrations  
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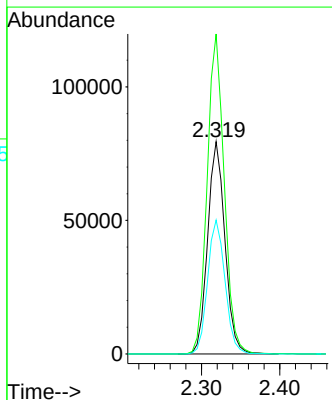
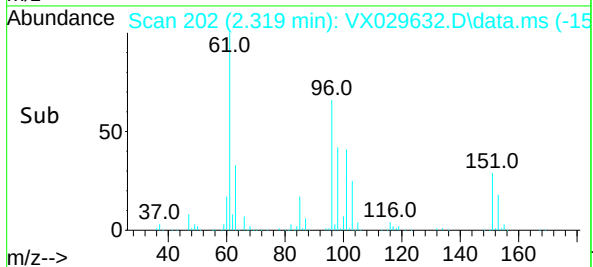
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

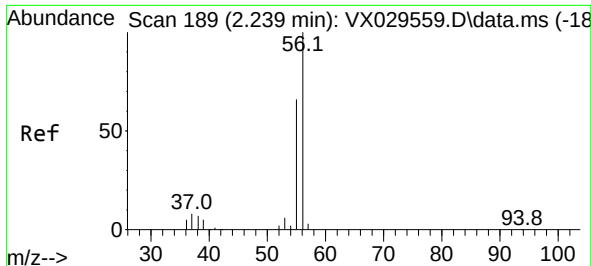


#12  
1,1-Dichloroethene  
Concen: 52.789 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



Tgt Ion: 96 Resp: 121790  
Ion Ratio Lower Upper  
96 100  
61 150.8 124.6 187.0  
98 63.1 51.0 76.4





#13

Acrolein

Concen: 247.830 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 56 Resp: 41154

Ion Ratio Lower Upper

56 100

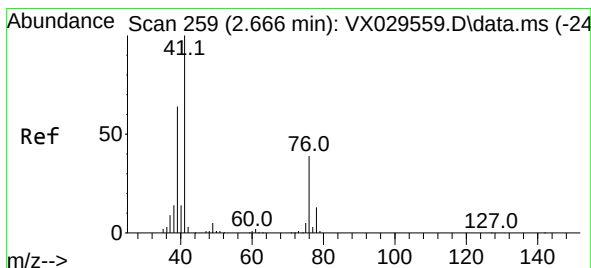
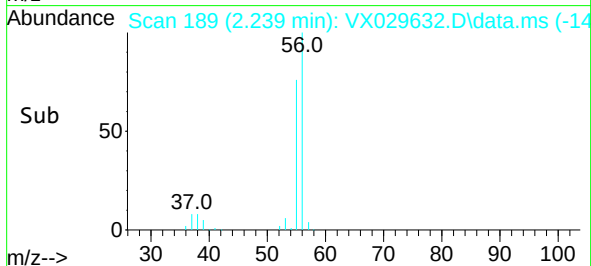
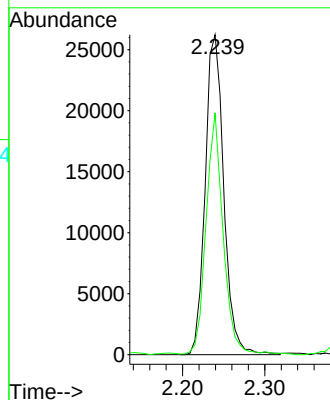
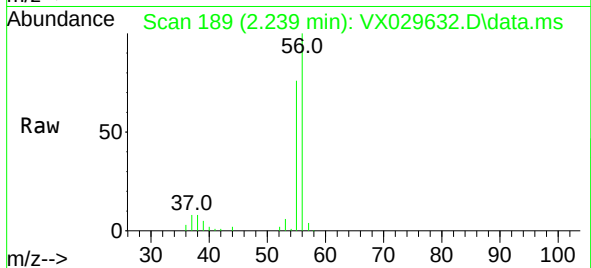
55 70.0 55.0 82.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#14

Allyl chloride

Concen: 50.925 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

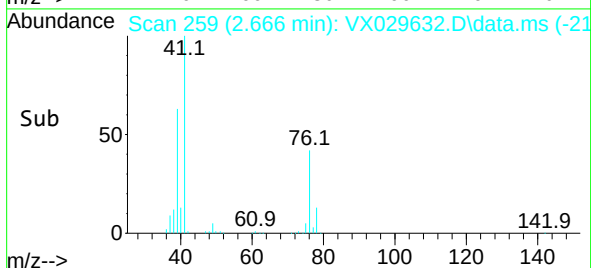
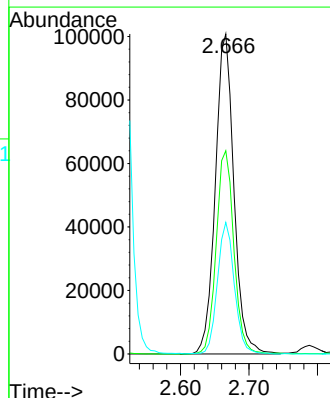
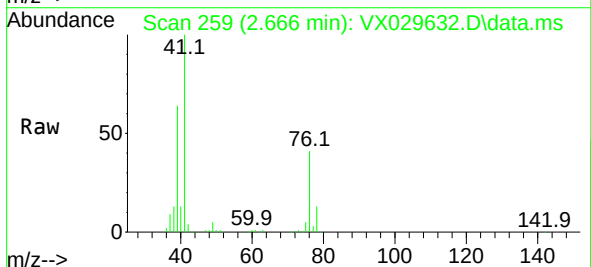
Tgt Ion: 41 Resp: 189694

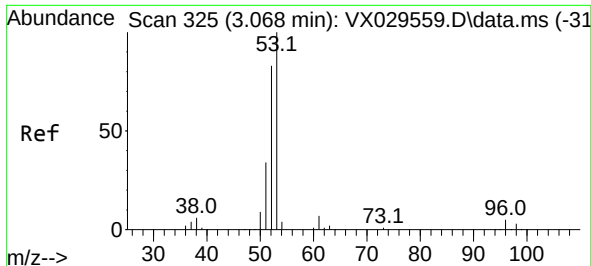
Ion Ratio Lower Upper

41 100

39 60.3 50.4 75.6

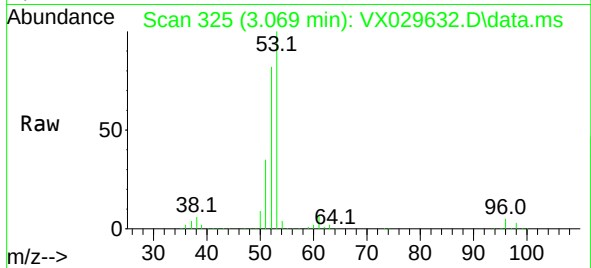
76 37.5 32.7 49.1





#15  
Acrylonitrile  
Concen: 257.133 ug/l  
RT: 3.069 min Scan# 31  
Delta R.T. 0.001 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

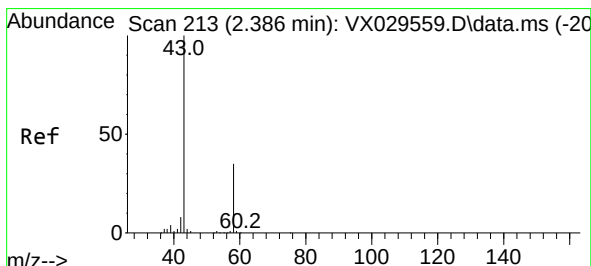
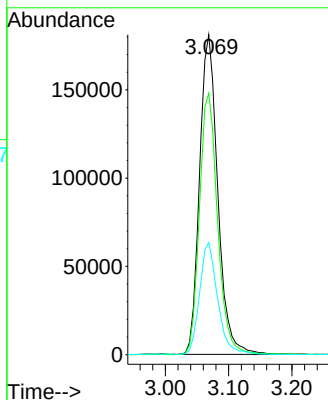
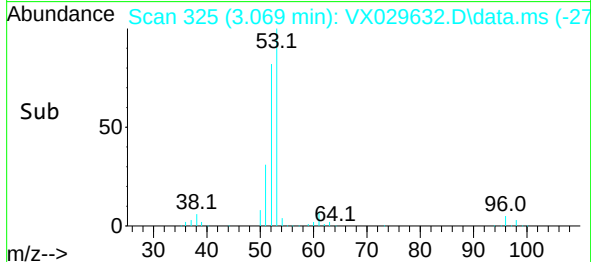
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 53 Resp: 362550  
Ion Ratio Lower Upper  
53 100  
52 81.8 65.7 98.5  
51 35.0 28.4 42.6

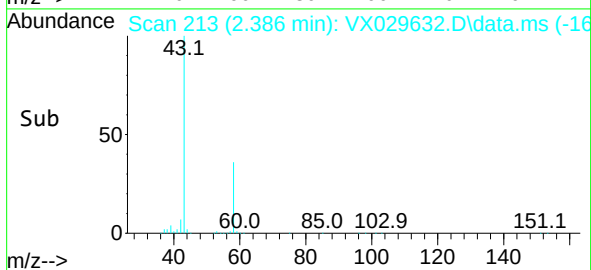
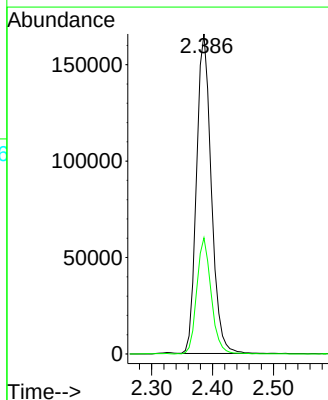
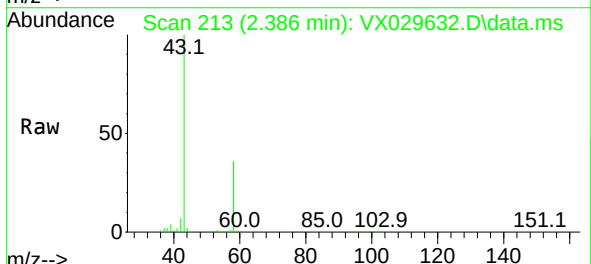
Manual Integrations  
APPROVED

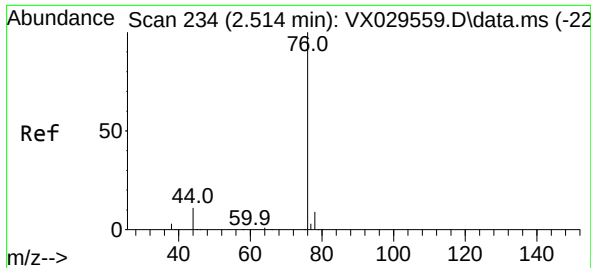
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#16  
Acetone  
Concen: 232.357 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

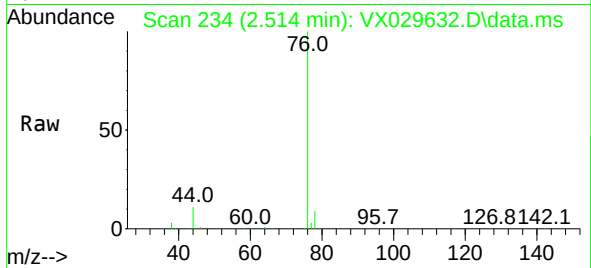
Tgt Ion: 43 Resp: 279189  
Ion Ratio Lower Upper  
43 100  
58 36.3 28.8 43.2





#17  
Carbon Disulfide  
Concen: 50.316 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

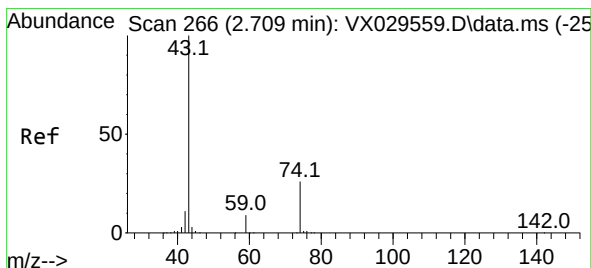
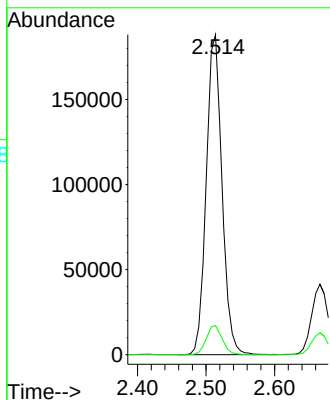
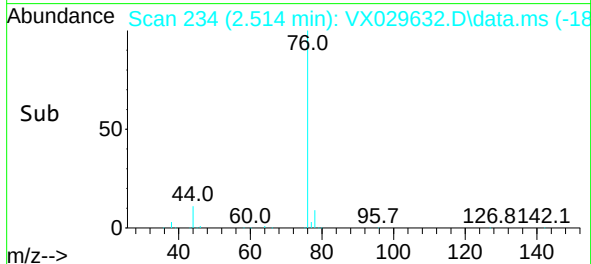
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



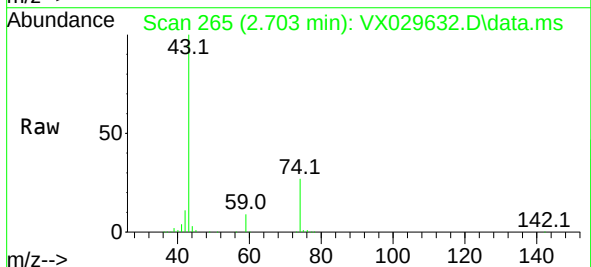
Tgt Ion: 76 Resp: 300949  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.2 10.8

Manual Integrations  
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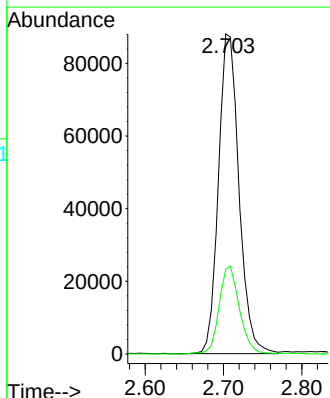
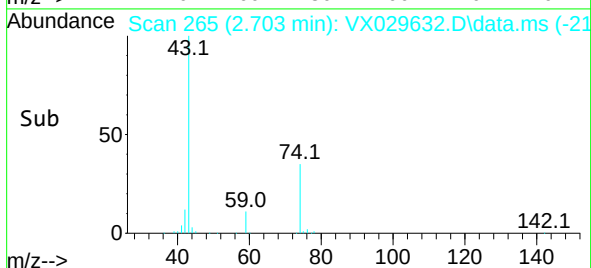
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

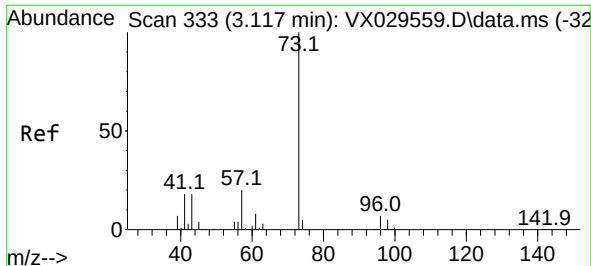


#18  
Methyl Acetate  
Concen: 50.536 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.006 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



Tgt Ion: 43 Resp: 160543  
Ion Ratio Lower Upper  
43 100  
74 27.2 22.8 34.2





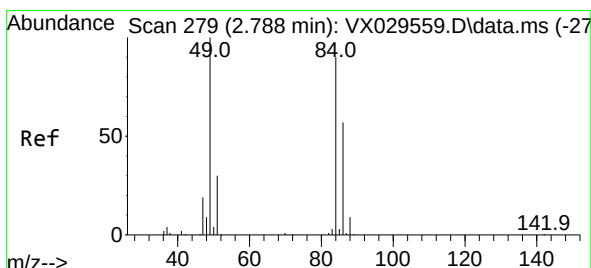
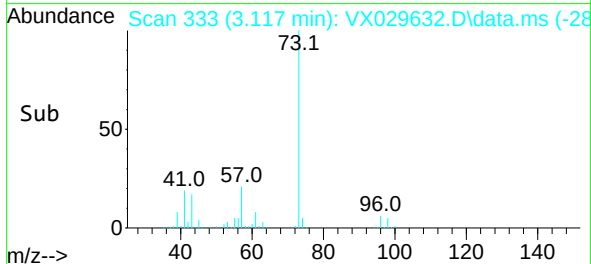
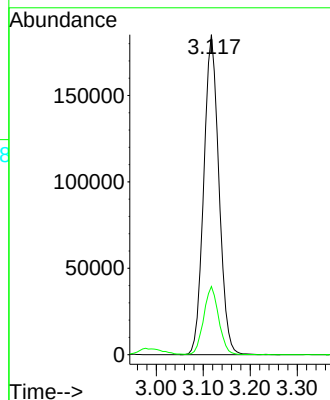
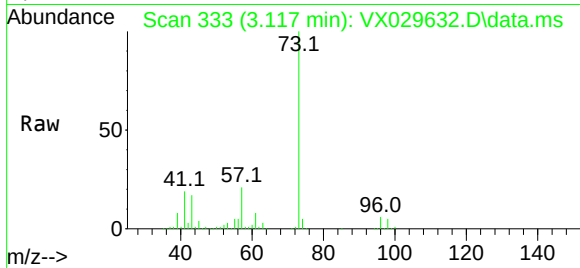
#19  
Methyl tert-butyl Ether  
Concen: 51.779 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 73 Resp: 414725  
Ion Ratio Lower Upper  
73 100  
57 21.3 16.8 25.2

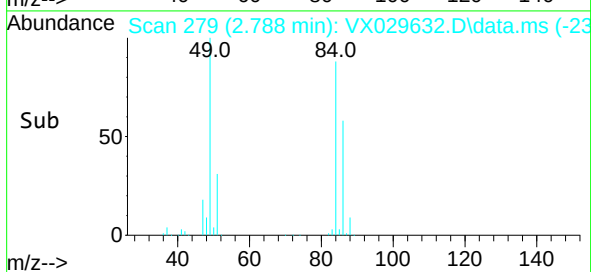
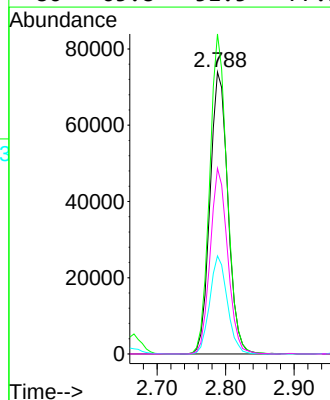
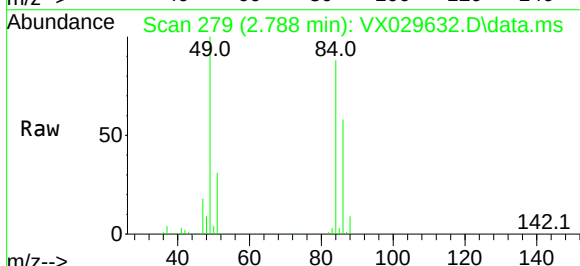
Manual Integrations  
APPROVED

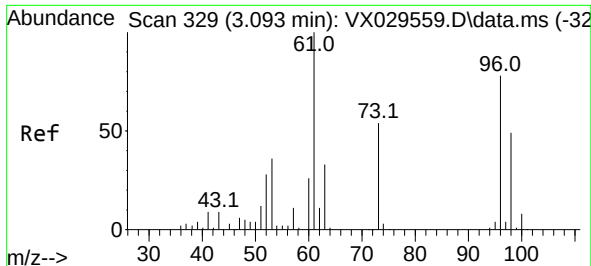
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#20  
Methylene Chloride  
Concen: 50.212 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

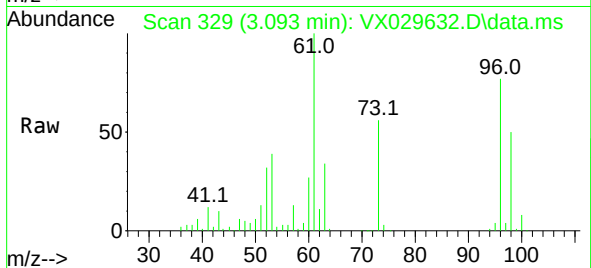
Tgt Ion: 84 Resp: 134375  
Ion Ratio Lower Upper  
84 100  
49 113.5 85.5 128.3  
51 34.8 26.6 39.8  
86 65.8 51.5 77.3





#21  
trans-1,2-Dichloroethene  
Concen: 51.709 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

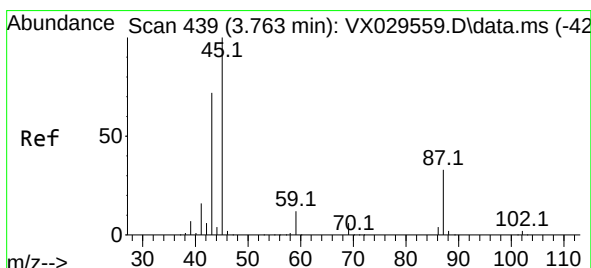
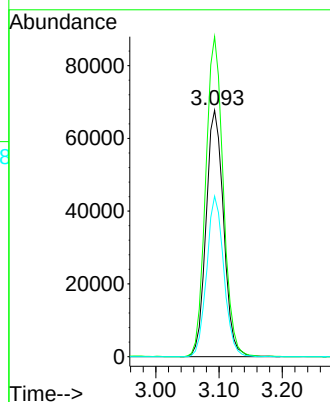
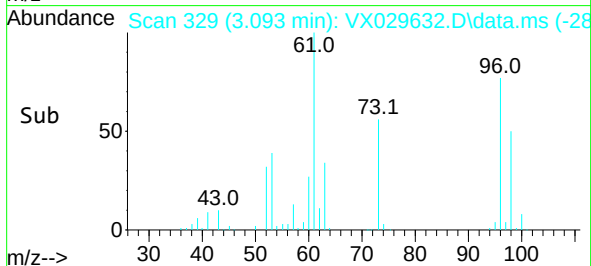
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



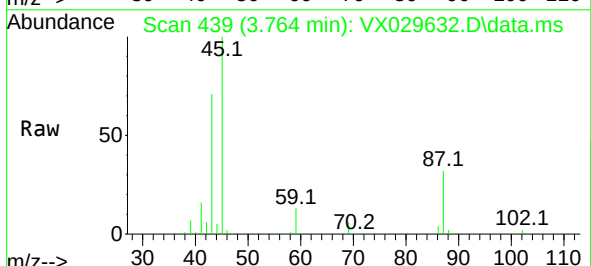
Tgt Ion: 96 Resp: 130392  
Ion Ratio Lower Upper  
96 100  
61 129.8 105.4 158.2  
98 65.1 50.0 75.0

Manual Integrations  
APPROVED

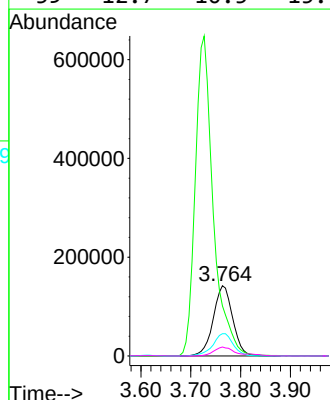
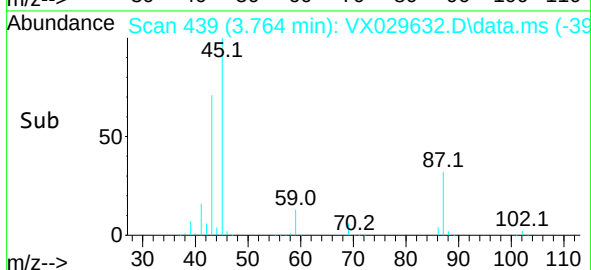
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

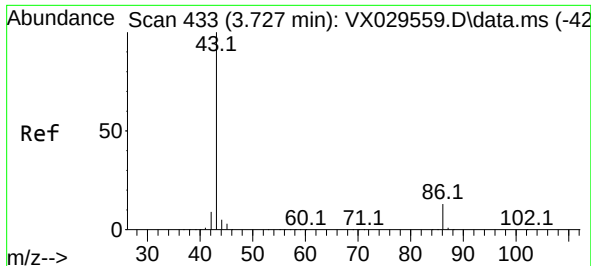


#22  
Diisopropyl ether  
Concen: 52.244 ug/l  
RT: 3.764 min Scan# 439  
Delta R.T. 0.001 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



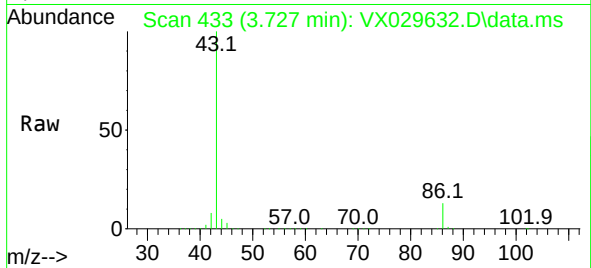
Tgt Ion: 45 Resp: 384975  
Ion Ratio Lower Upper  
45 100  
43 70.8 50.8 76.2  
87 31.6 26.6 39.8  
59 12.7 10.5 15.7





#23  
 Vinyl Acetate  
 Concen: 263.316 ug/l  
 RT: 3.727 min Scan# 41  
 Delta R.T. -0.000 min  
 Lab File: VX029632.D  
 Acq: 20 Jun 2022 18:46

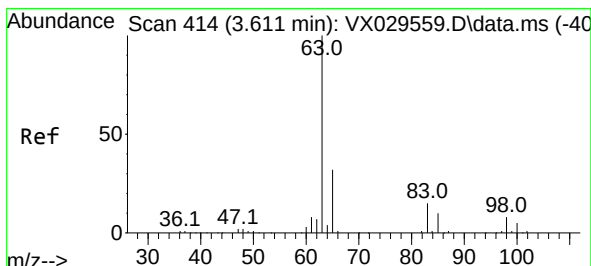
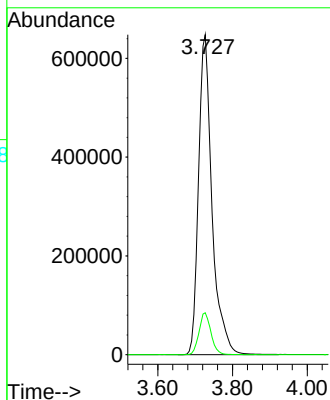
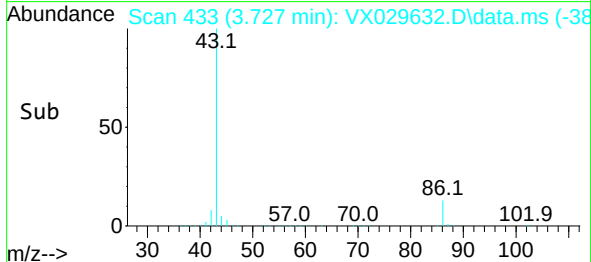
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



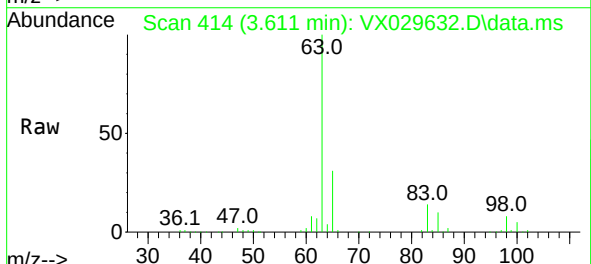
Tgt Ion: 43 Resp: 161986  
 Ion Ratio Lower Upper  
 43 100  
 86 13.1 10.8 16.2

Manual Integrations  
 APPROVED

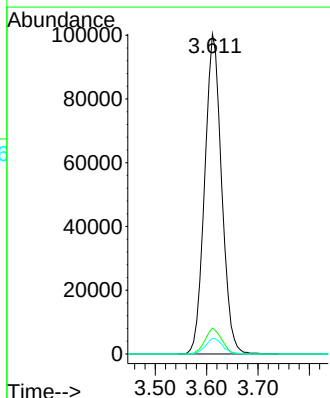
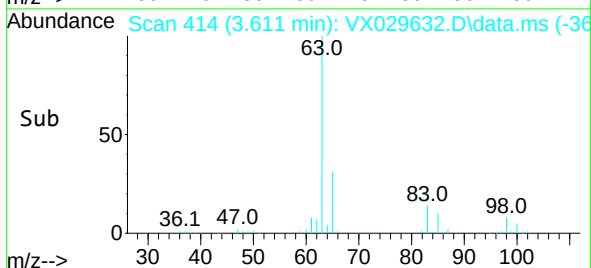
Reviewed By :John Carlone 06/21/2022  
 Supervised By :Mahesh Dadoda 06/23/2022



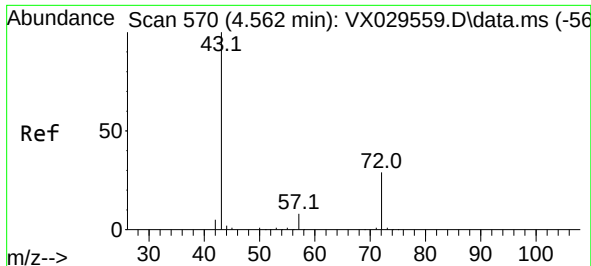
#24  
 1,1-Dichloroethane  
 Concen: 51.784 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. 0.000 min  
 Lab File: VX029632.D  
 Acq: 20 Jun 2022 18:46



Tgt Ion: 63 Resp: 229485  
 Ion Ratio Lower Upper  
 63 100  
 98 8.1 3.9 11.7  
 100 4.9 2.4 7.2

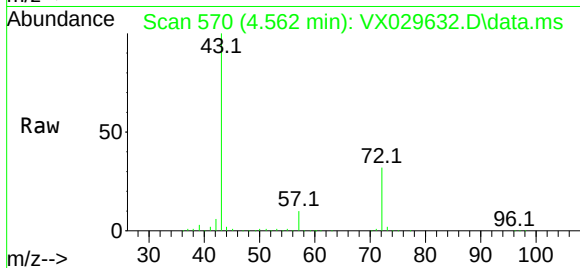






#25  
2-Butanone  
Concen: 251.525 ug/l  
RT: 4.562 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

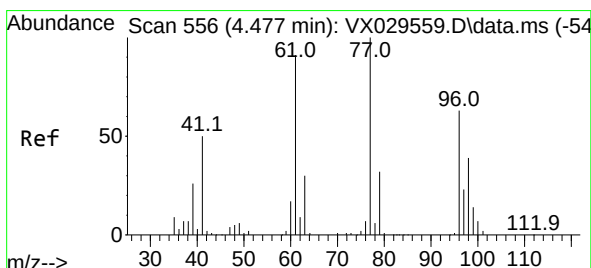
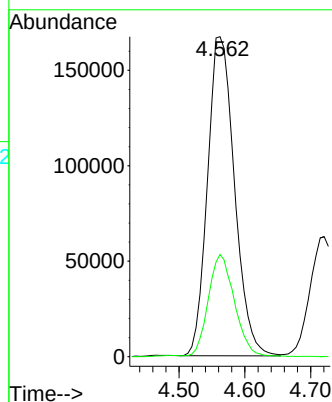
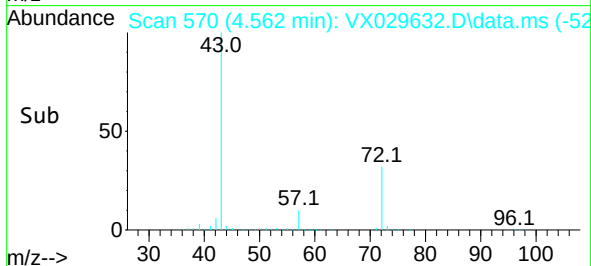
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



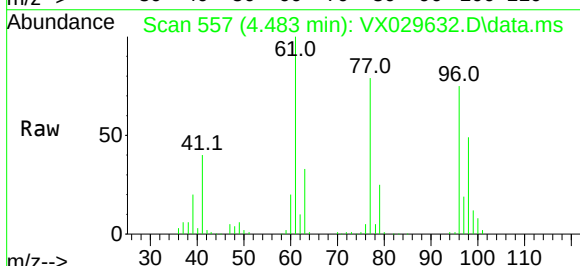
Tgt Ion: 43 Resp: 477708  
Ion Ratio Lower Upper  
43 100  
72 31.8 24.4 36.6

Manual Integrations  
APPROVED

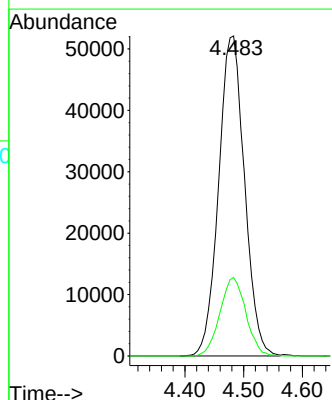
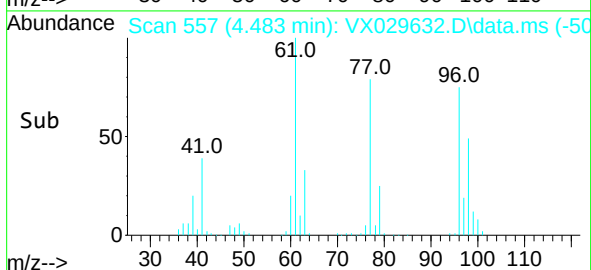
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

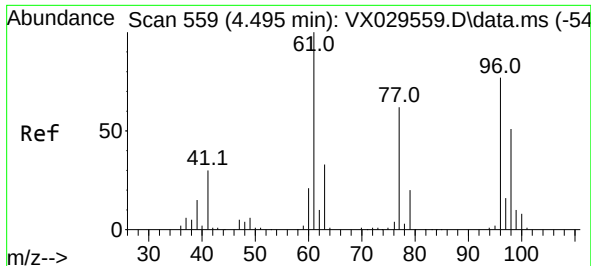


#26  
2,2-Dichloropropane  
Concen: 46.217 ug/l  
RT: 4.483 min Scan# 557  
Delta R.T. 0.006 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



Tgt Ion: 77 Resp: 159409  
Ion Ratio Lower Upper  
77 100  
97 24.5 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 52.660 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 96 Resp: 155134

Ion Ratio Lower Upper

96 100

61 130.4 0.0 283.8

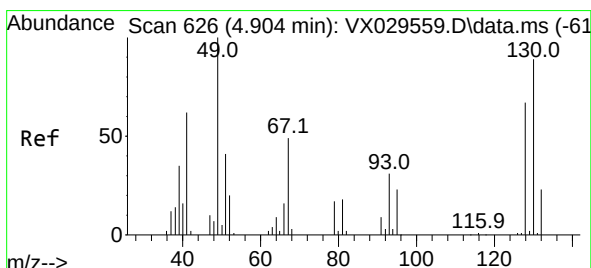
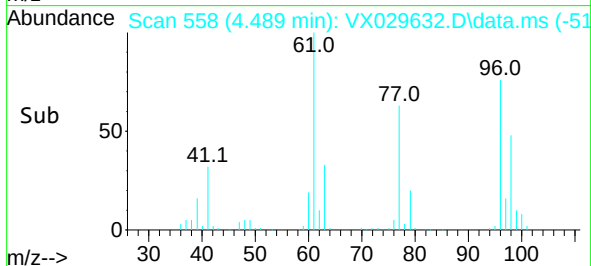
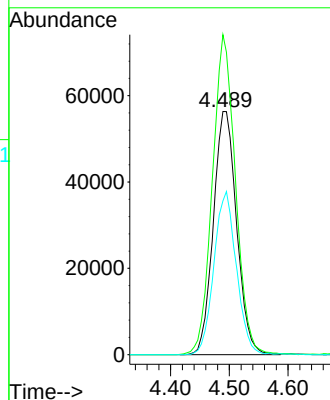
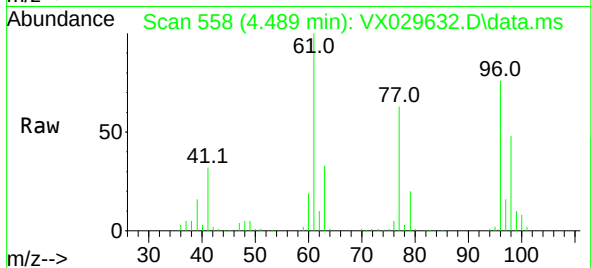
98 64.7 0.0 129.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#28

Bromochloromethane

Concen: 50.172 ug/l

RT: 4.904 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

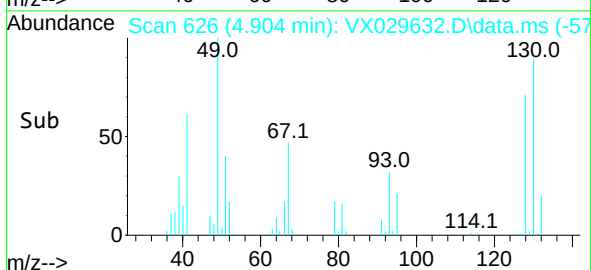
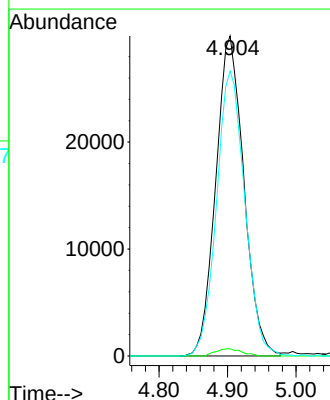
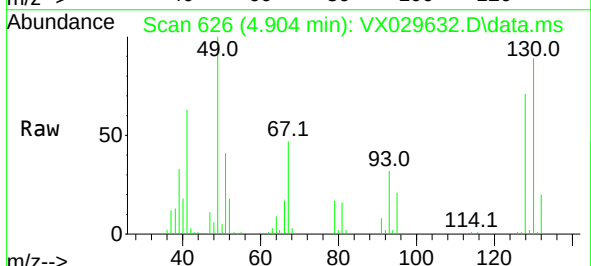
Tgt Ion: 49 Resp: 84948

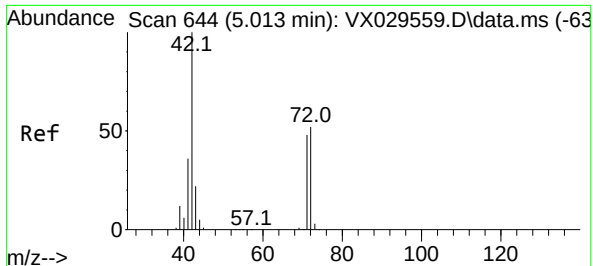
Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.4

130 89.9 70.7 106.1





#29

Tetrahydrofuran

Concen: 256.707 ug/l

RT: 5.007 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 42 Resp: 324924

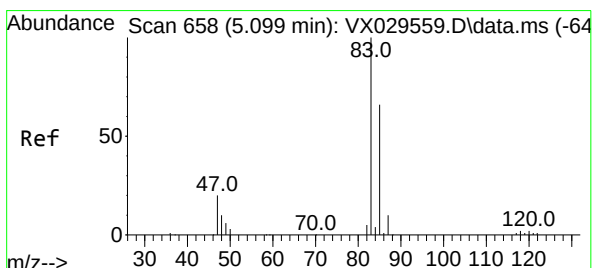
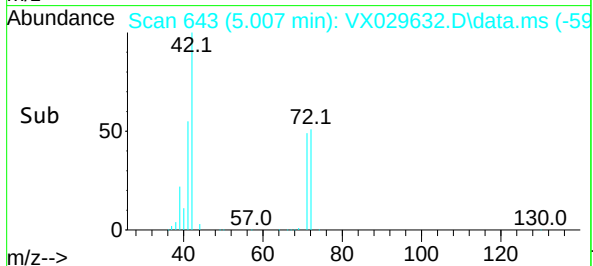
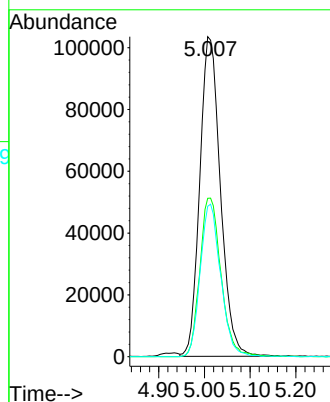
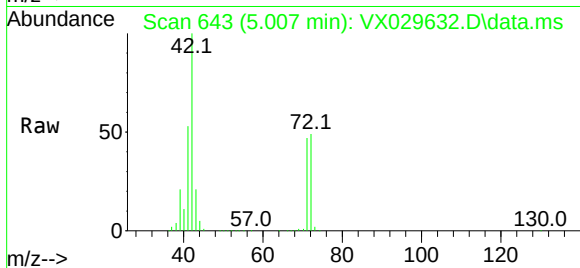
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 50.8  | 44.1  | 66.1  |
| 71  | 47.2  | 40.5  | 60.7  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#30

Chloroform

Concen: 52.190 ug/l

RT: 5.099 min Scan# 658

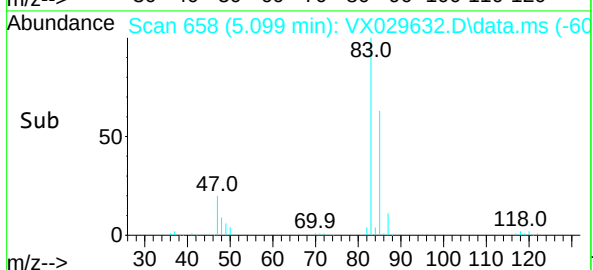
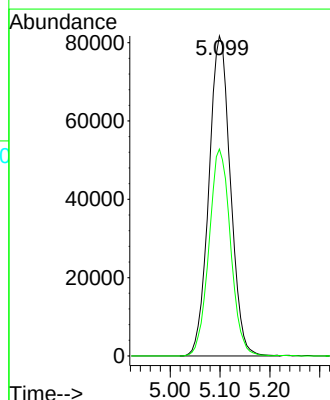
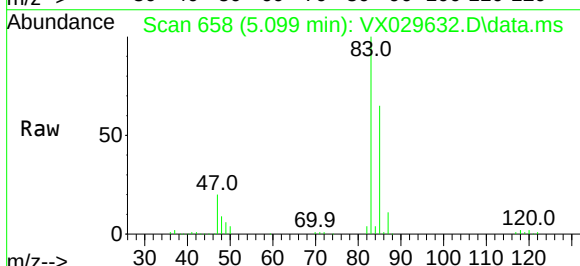
Delta R.T. -0.000 min

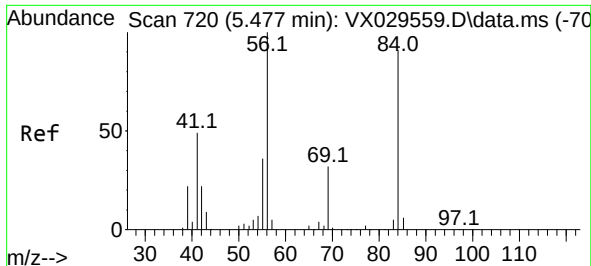
Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Tgt Ion: 83 Resp: 244759

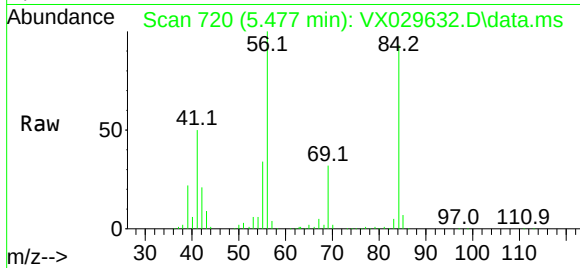
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 64.6  | 52.7  | 79.1  |





#31  
Cyclohexane  
Concen: 51.711 ug/l  
RT: 5.477 min Scan# 720  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

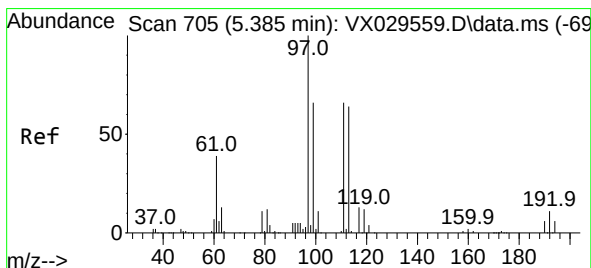
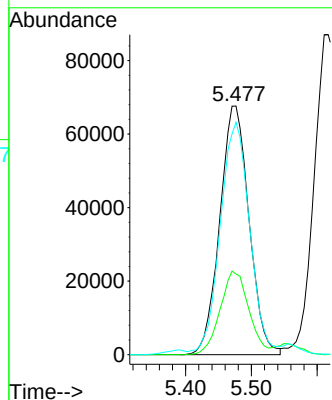
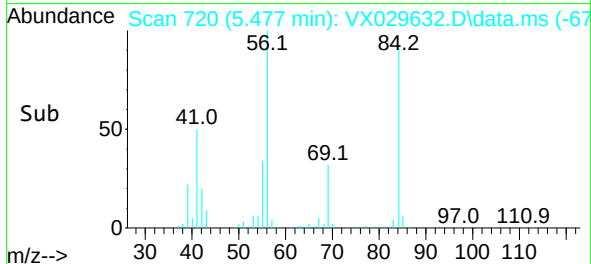
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



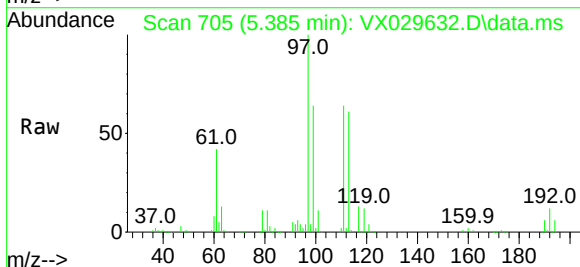
Tgt Ion: 56 Resp: 20927  
Ion Ratio Lower Upper  
56 100  
69 32.5 26.7 40.1  
84 91.5 77.2 115.8

Manual Integrations  
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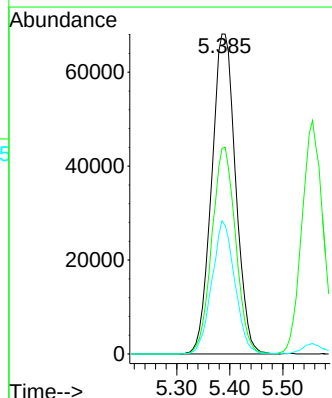
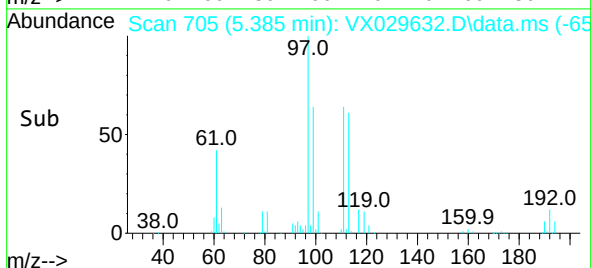
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

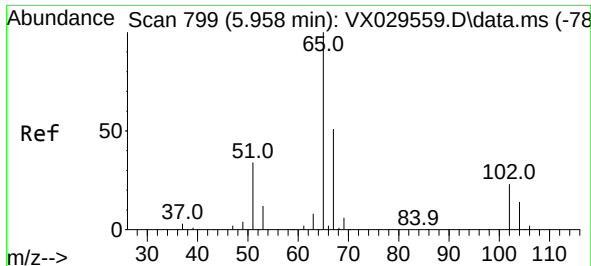


#32  
1,1,1-Trichloroethane  
Concen: 51.770 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



Tgt Ion: 97 Resp: 214150  
Ion Ratio Lower Upper  
97 100  
99 63.8 51.8 77.6  
61 39.8 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 47.839 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 14421

Ion Ratio Lower Upper

65 100

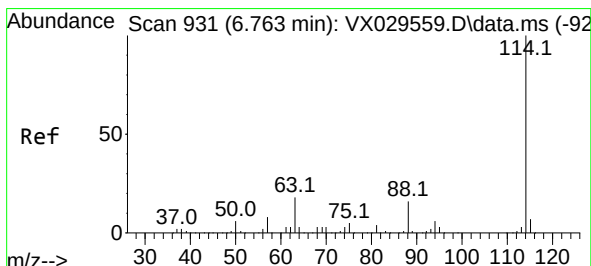
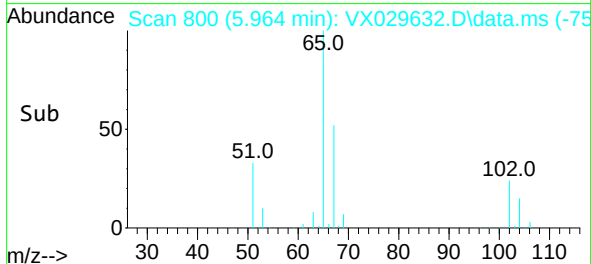
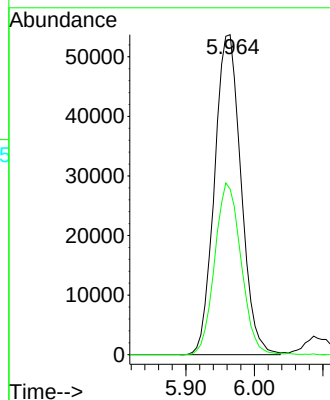
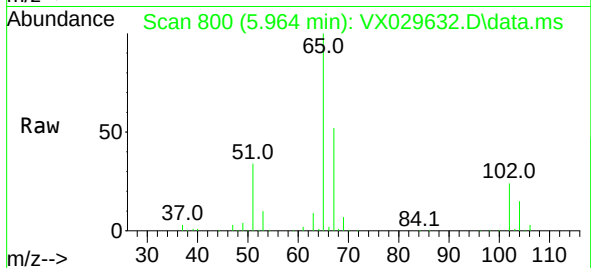
67 53.3 0.0 107.4

Manual Integrations

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Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

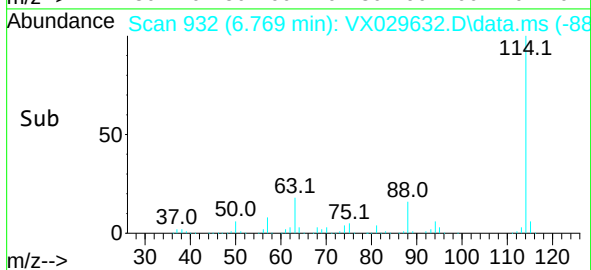
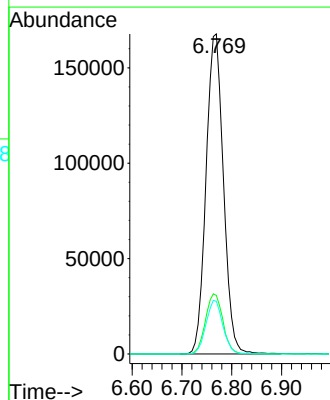
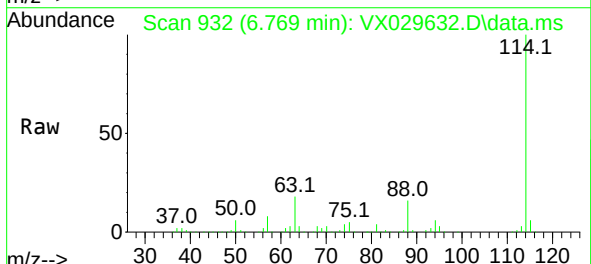
Tgt Ion:114 Resp: 405944

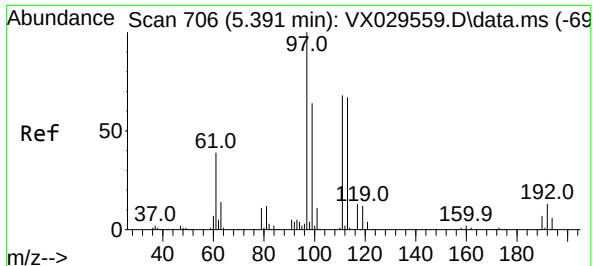
Ion Ratio Lower Upper

114 100

63 18.3 0.0 36.8

88 16.4 0.0 32.4





#35

Dibromofluoromethane

Concen: 48.192 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX029632.D

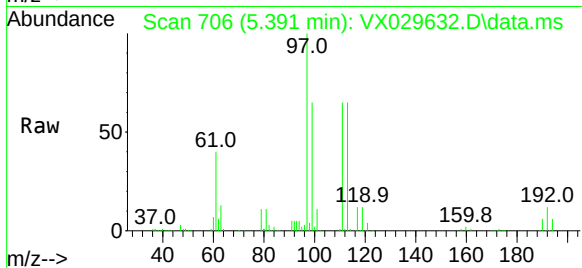
Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 113 Resp: 12749

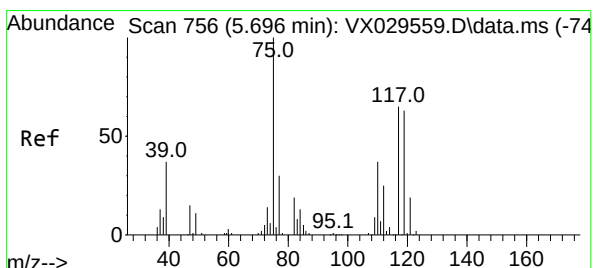
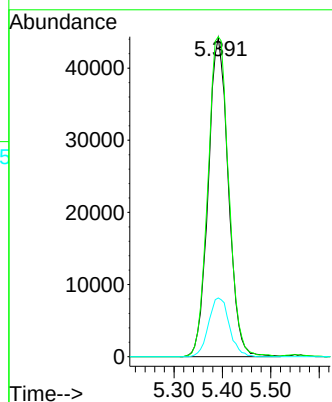
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 103.7 | 82.8  | 124.2 |
| 192 | 19.0  | 16.9  | 25.3  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#36

1,1-Dichloropropene

Concen: 50.345 ug/l

RT: 5.696 min Scan# 756

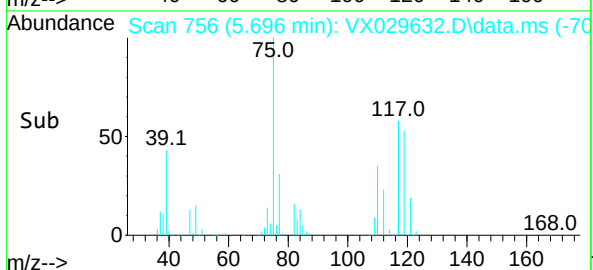
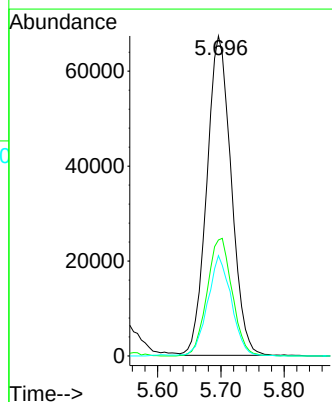
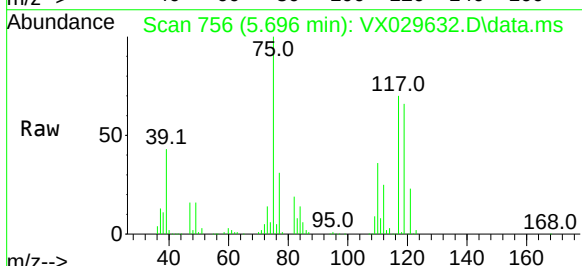
Delta R.T. 0.000 min

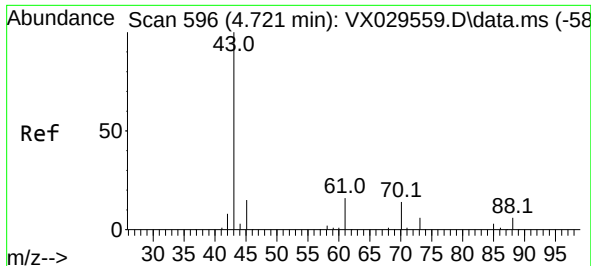
Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Tgt Ion: 75 Resp: 180260

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 37.9  | 18.3  | 54.8  |
| 77  | 30.5  | 24.8  | 37.2  |





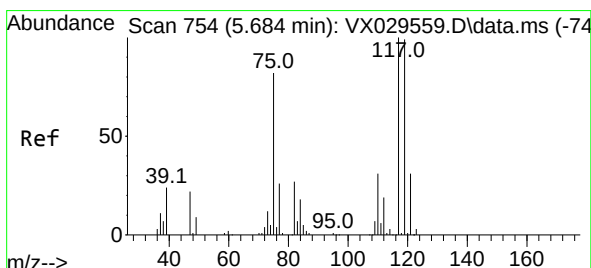
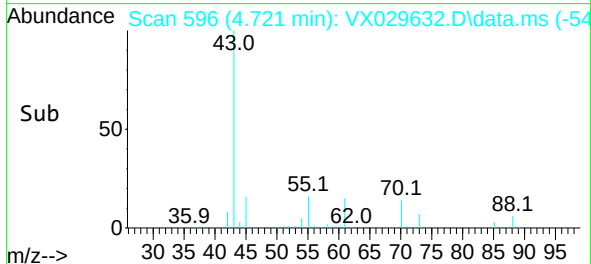
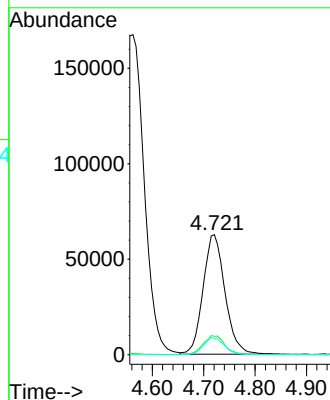
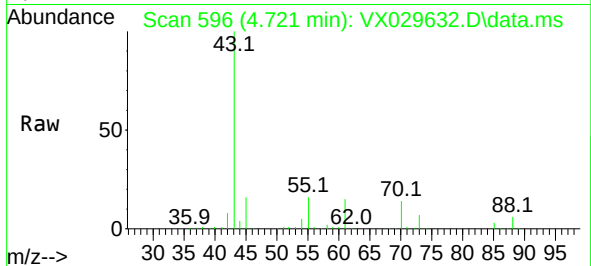
#37  
Ethyl Acetate  
Concen: 50.662 ug/l  
RT: 4.721 min Scan# 596  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 185936  
Ion Ratio Lower Upper  
43 100  
61 15.8 12.6 19.0  
70 13.7 10.2 15.2

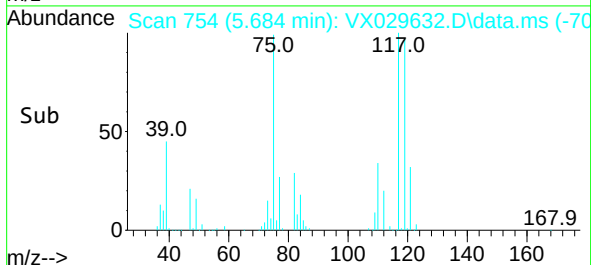
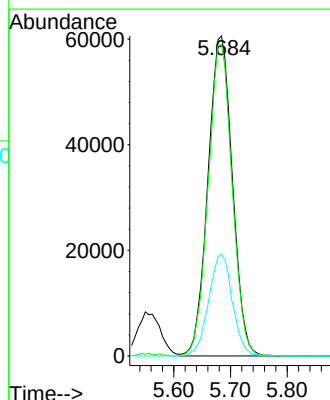
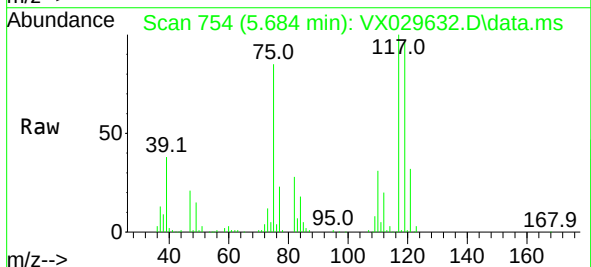
Manual Integrations  
APPROVED

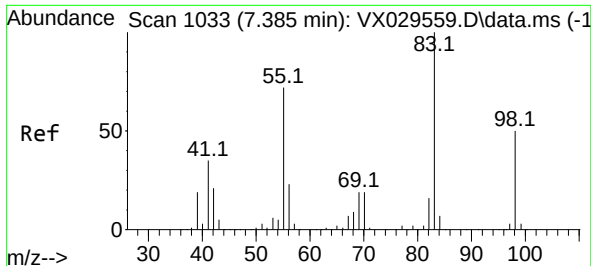
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#38  
Carbon Tetrachloride  
Concen: 51.518 ug/l  
RT: 5.684 min Scan# 754  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Tgt Ion:117 Resp: 181395  
Ion Ratio Lower Upper  
117 100  
119 97.2 77.3 115.9  
121 31.7 24.2 36.2





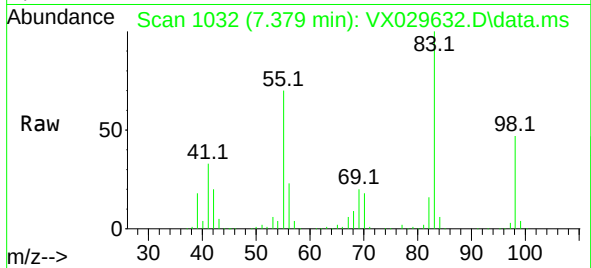
#39  
Methylcyclohexane  
Concen: 51.361 ug/l  
RT: 7.379 min Scan# 1032  
Delta R.T. -0.006 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



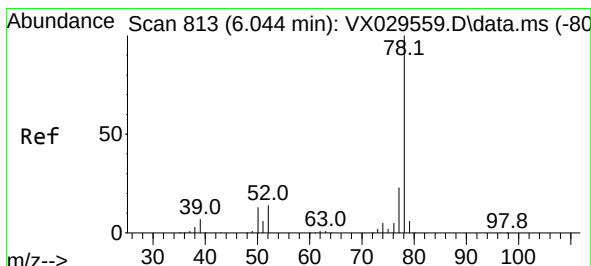
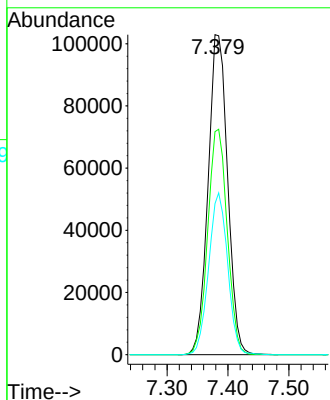
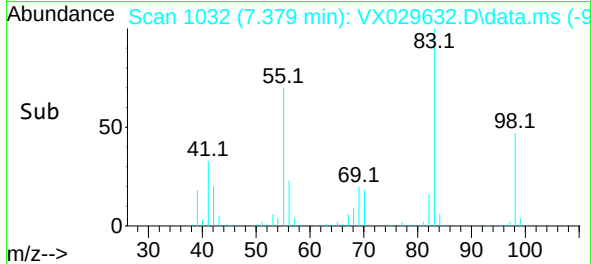
Tgt Ion: 83 Resp: 22927  
Ion Ratio Lower Upper  
83 100  
55 69.7 54.6 81.8  
98 47.2 37.4 56.2

Manual Integrations

APPROVED

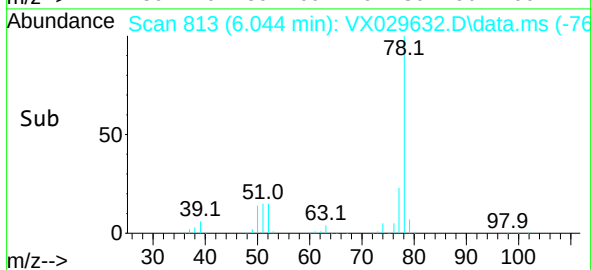
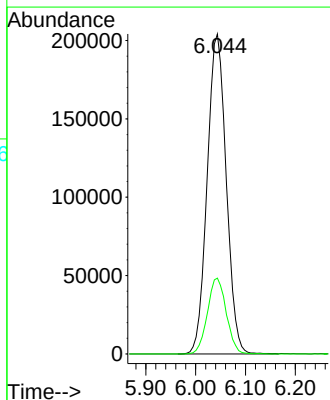
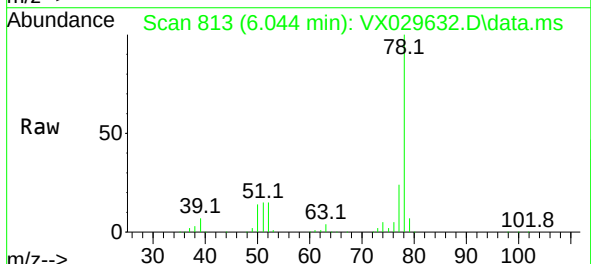
Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022

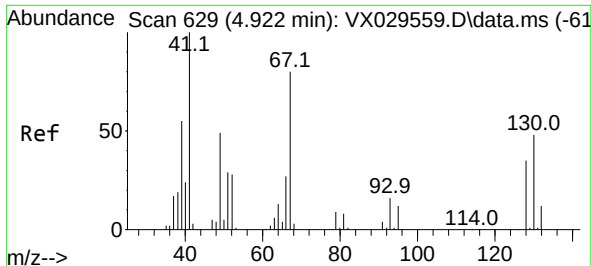


#40  
Benzene  
Concen: 50.944 ug/l  
RT: 6.044 min Scan# 813  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Tgt Ion: 78 Resp: 540689  
Ion Ratio Lower Upper  
78 100  
77 23.7 19.3 28.9

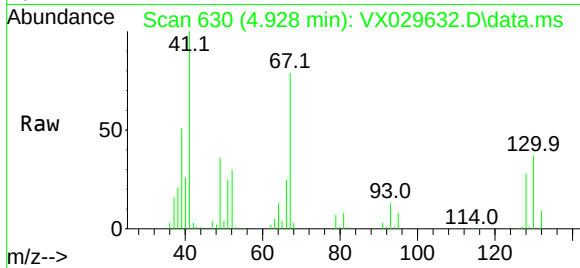






#41  
Methacrylonitrile  
Concen: 52.473 ug/l  
RT: 4.928 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

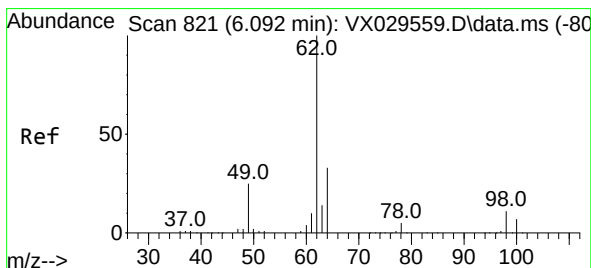
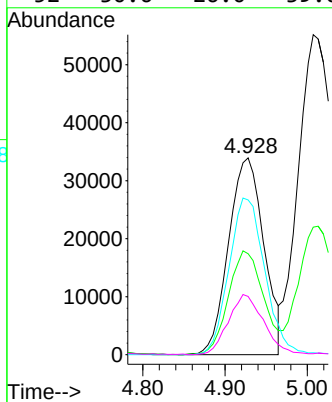
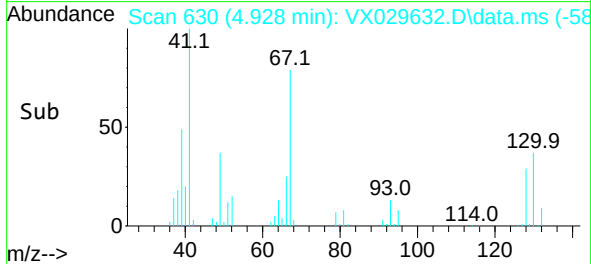
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 41 Resp: 10146  
Ion Ratio Lower Upper  
41 100  
39 53.7 43.0 64.4  
67 81.2 70.2 105.4  
52 30.6 26.0 39.0

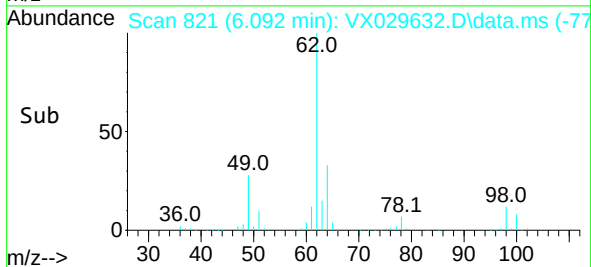
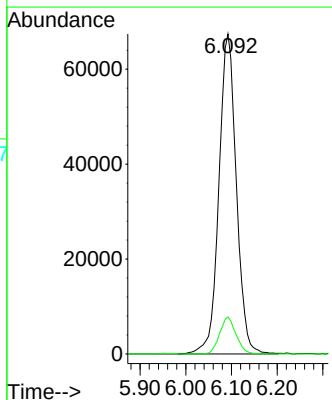
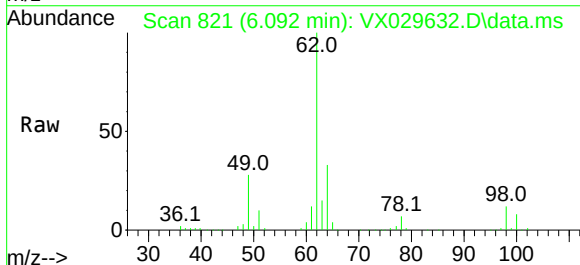
Manual Integrations  
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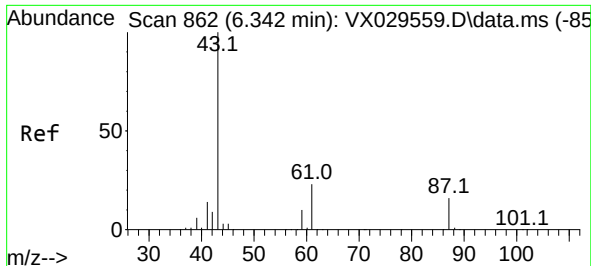
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#42  
1,2-Dichloroethane  
Concen: 48.979 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Tgt Ion: 62 Resp: 178699  
Ion Ratio Lower Upper  
62 100  
98 10.8 0.0 20.4





#43

Isopropyl Acetate

Concen: 50.934 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX029632.D

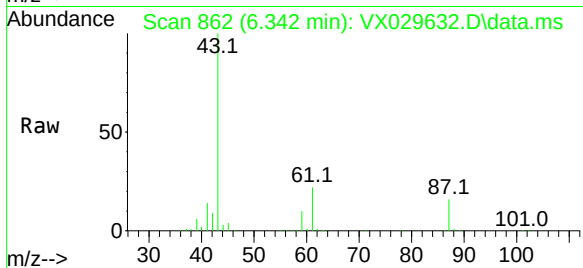
Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

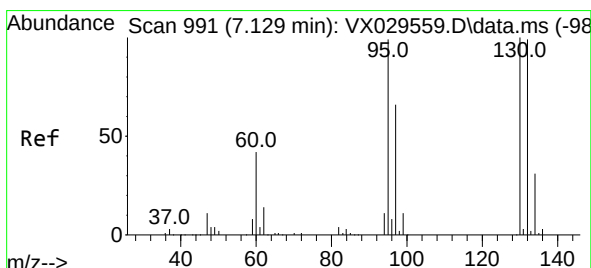
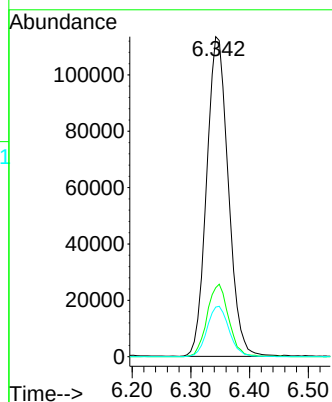
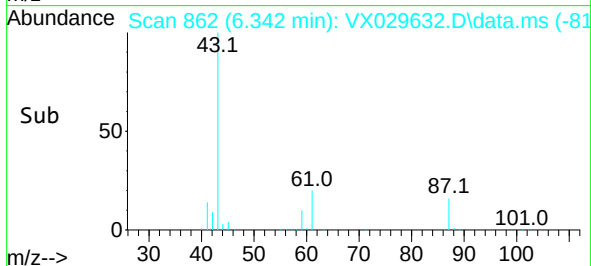


|             |                |
|-------------|----------------|
| Tgt Ion: 43 | Resp: 29068    |
| Ion Ratio   | Lower Upper    |
| 43          | 100            |
| 61          | 22.5 18.5 27.7 |
| 87          | 16.0 13.0 19.6 |

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Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#44

Trichloroethene

Concen: 50.568 ug/l

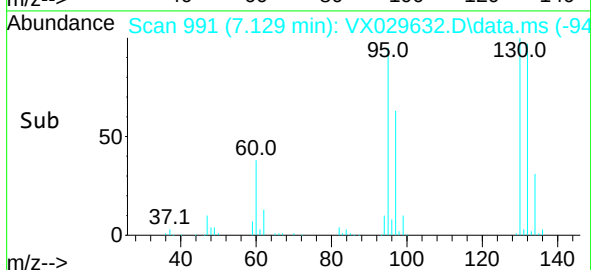
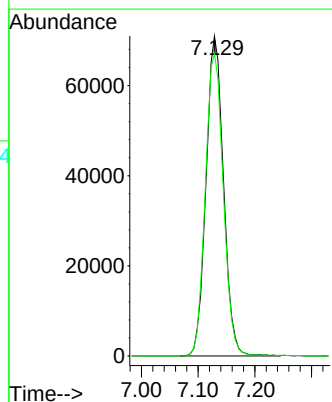
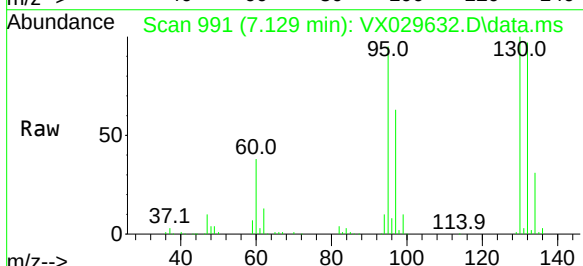
RT: 7.129 min Scan# 991

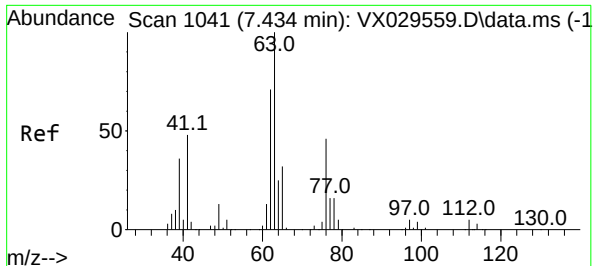
Delta R.T. -0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

|             |                |
|-------------|----------------|
| Tgt Ion:130 | Resp: 152045   |
| Ion Ratio   | Lower Upper    |
| 130         | 100            |
| 95          | 94.5 0.0 188.8 |





#45

1,2-Dichloropropane

Concen: 51.326 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 133602

Ion Ratio Lower Upper

63 100

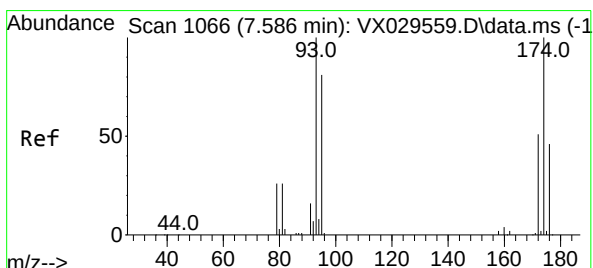
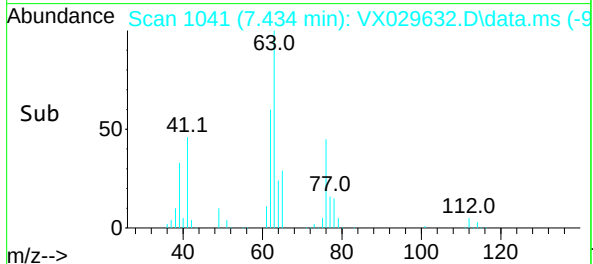
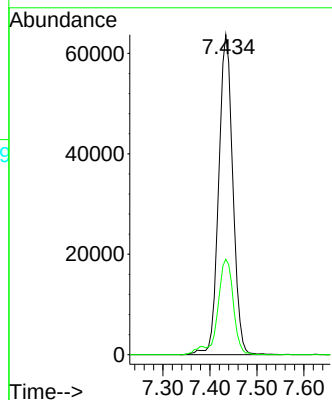
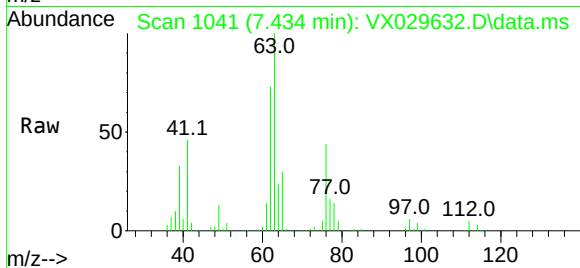
65 29.8 25.8 38.6

Manual Integrations

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Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#46

Dibromomethane

Concen: 51.660 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

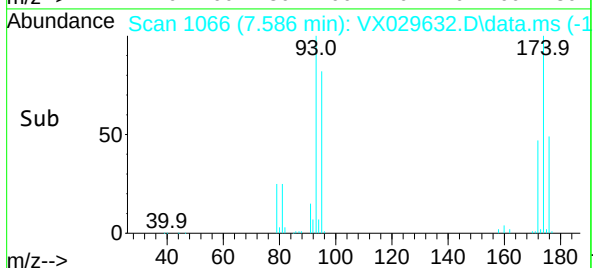
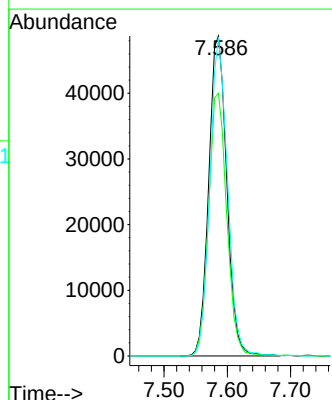
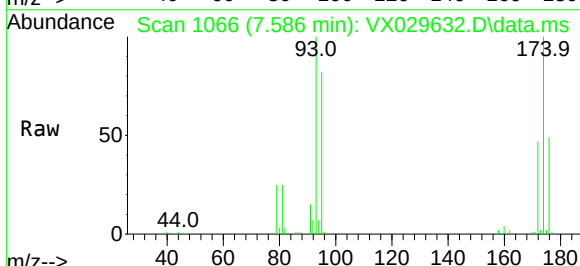
Tgt Ion: 93 Resp: 96650

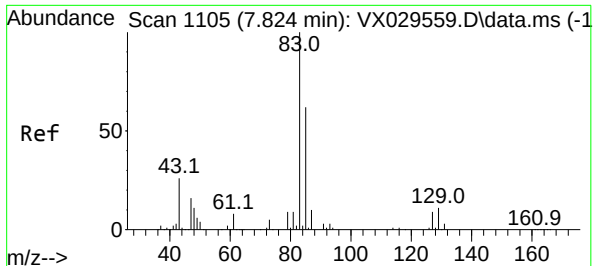
Ion Ratio Lower Upper

93 100

95 82.9 65.8 98.6

174 97.0 85.4 128.2





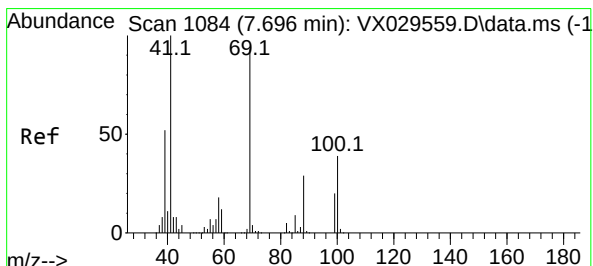
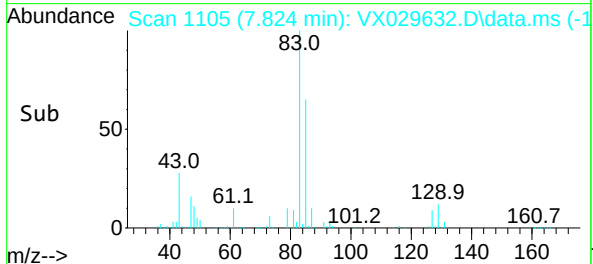
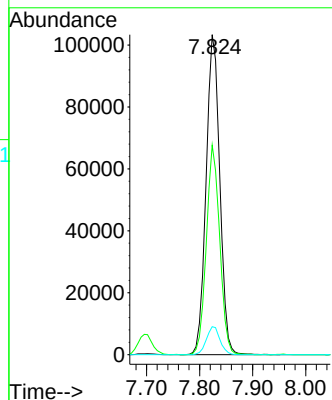
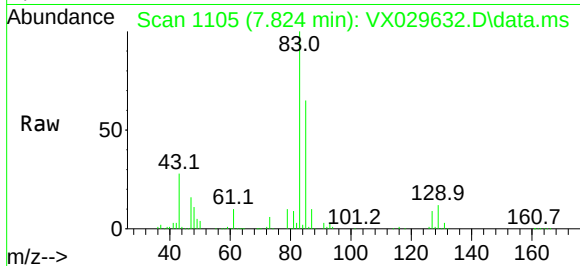
#47  
Bromodichloromethane  
Concen: 51.443 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 83 Resp: 185458  
Ion Ratio Lower Upper  
83 100  
85 65.5 52.2 78.2  
127 8.7 6.8 10.2

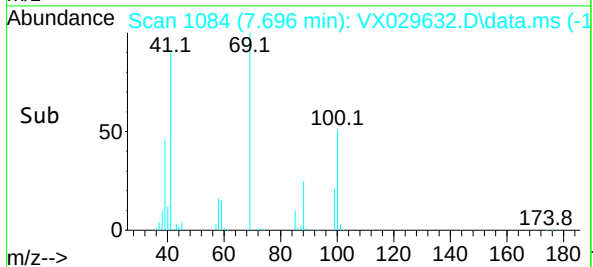
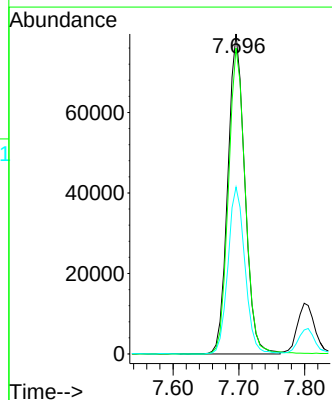
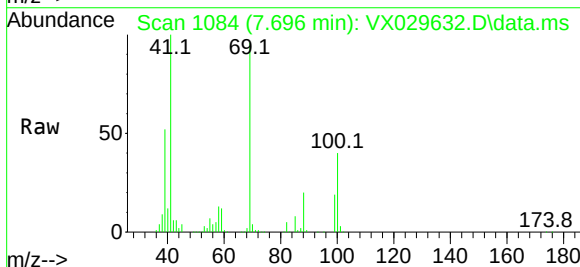
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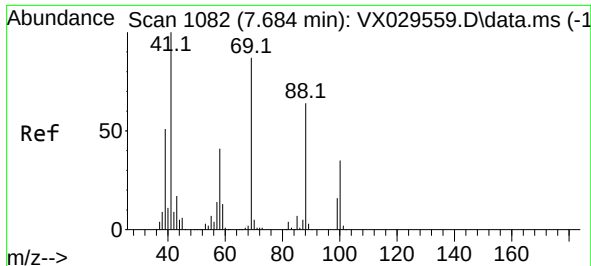
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#48  
Methyl methacrylate  
Concen: 51.138 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Tgt Ion: 41 Resp: 143094  
Ion Ratio Lower Upper  
41 100  
69 94.8 82.5 123.7  
39 51.9 43.8 65.8





#49

1,4-Dioxane

Concen: 942.968 ug/l

RT: 7.677 min Scan# 1082

Delta R.T. -0.007 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 88 Resp: 68030

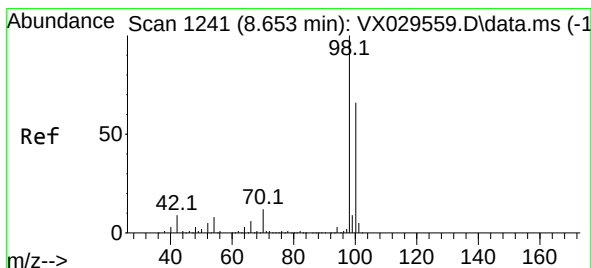
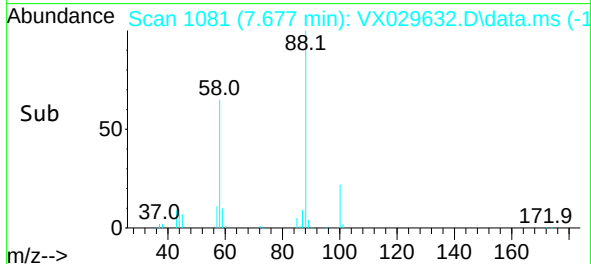
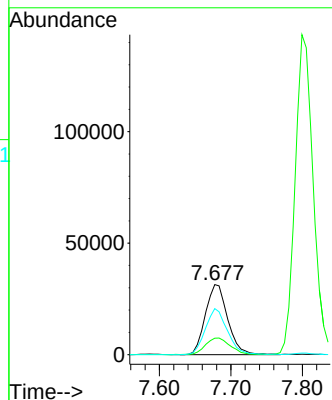
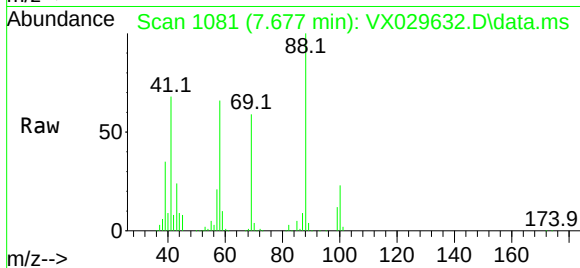
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 26.9  | 21.9  | 32.9  |
| 58  | 65.2  | 53.7  | 80.5  |

Manual Integrations

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Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#50

Toluene-d8

Concen: 49.690 ug/l

RT: 8.653 min Scan# 1241

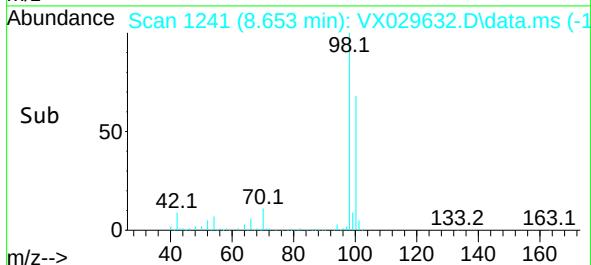
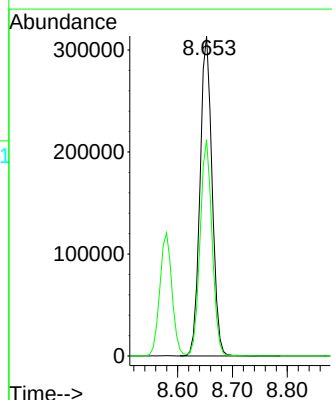
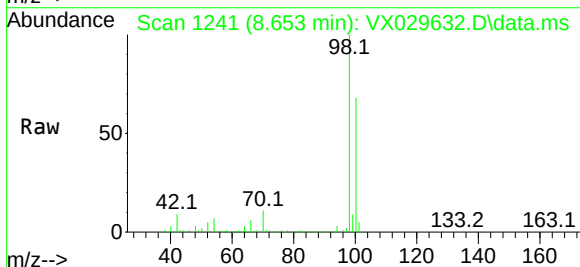
Delta R.T. -0.000 min

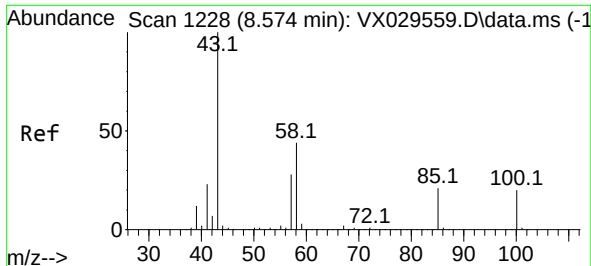
Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Tgt Ion: 98 Resp: 480231

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 67.1  | 52.6  | 78.8  |





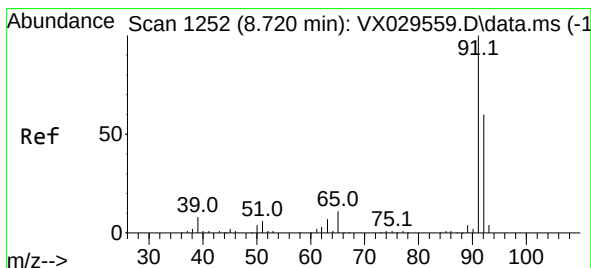
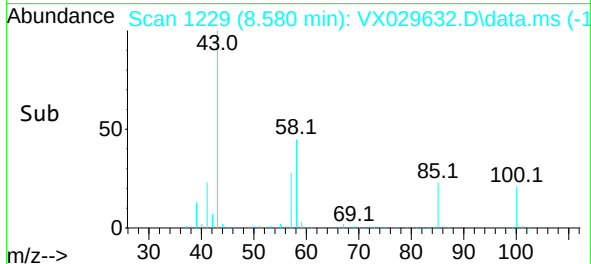
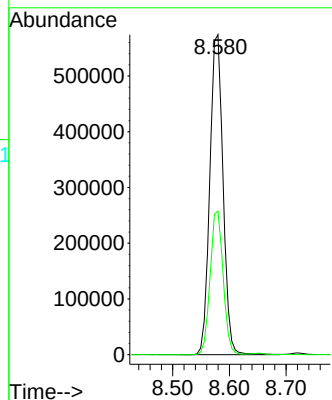
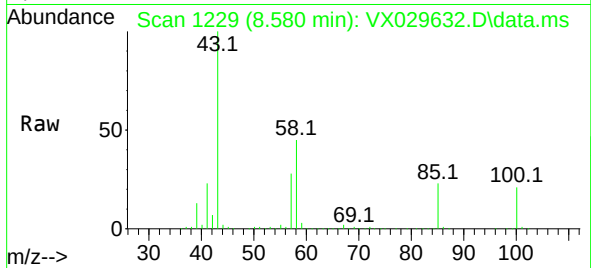
#51  
4-Methyl-2-Pentanone  
Concen: 252.969 ug/l  
RT: 8.580 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 930534  
Ion Ratio Lower Upper  
43 100  
58 44.1 36.1 54.1

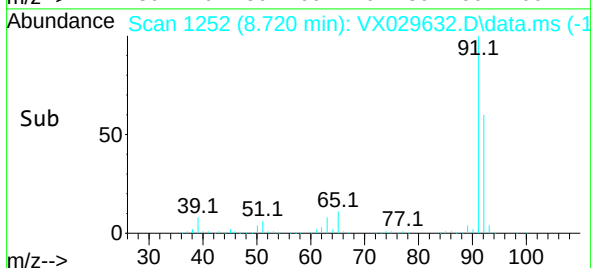
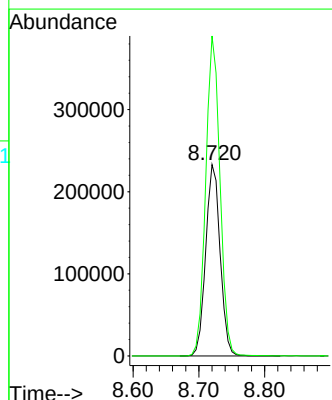
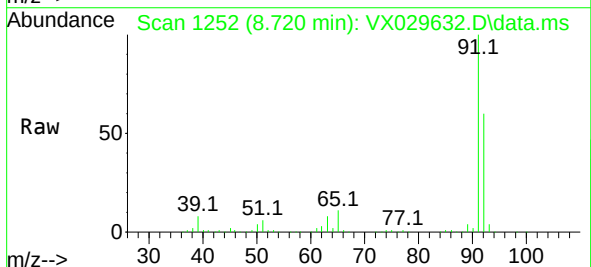
Manual Integrations  
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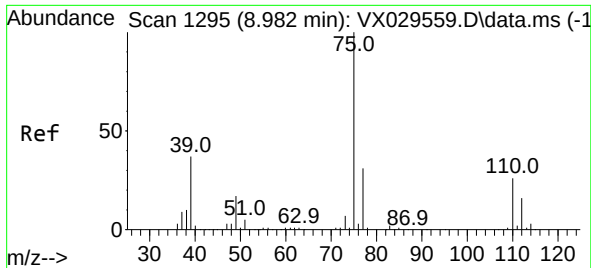
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#52  
Toluene  
Concen: 52.277 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Tgt Ion: 92 Resp: 355288  
Ion Ratio Lower Upper  
92 100  
91 165.1 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 52.321 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 190610

Ion Ratio Lower Upper

75 100

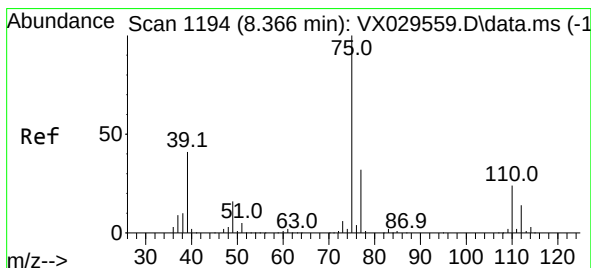
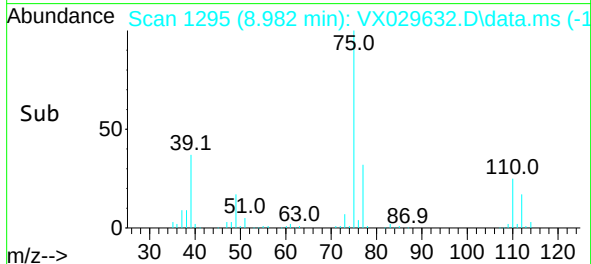
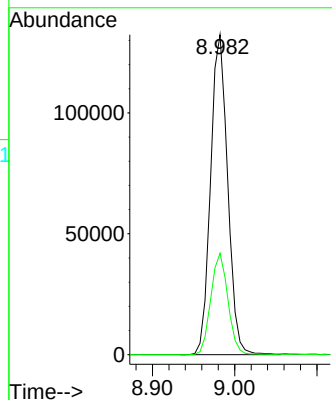
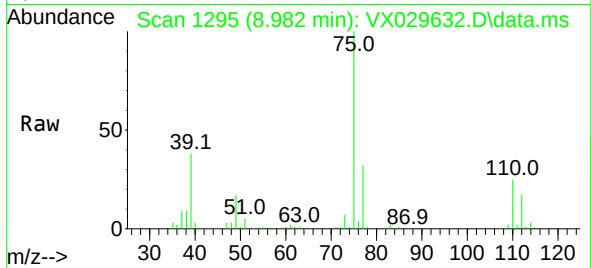
77 31.7 25.4 38.0

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Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#54

cis-1,3-Dichloropropene

Concen: 52.269 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

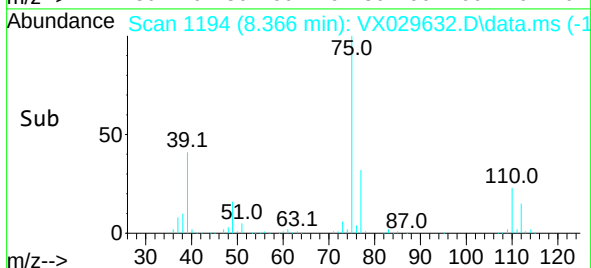
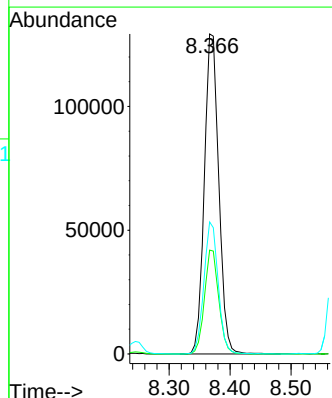
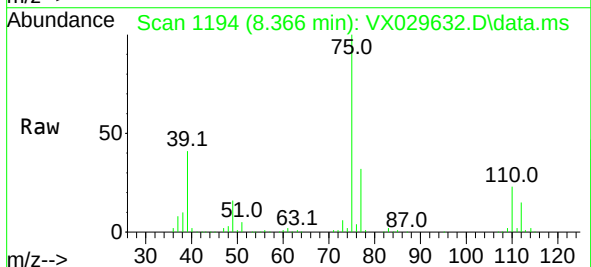
Tgt Ion: 75 Resp: 213225

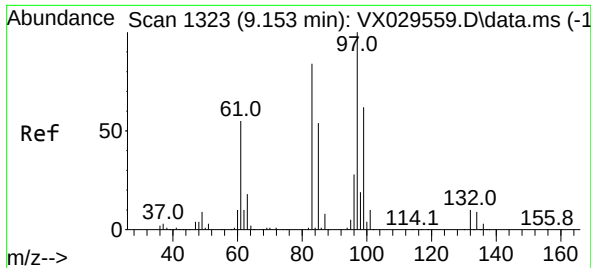
Ion Ratio Lower Upper

75 100

77 32.5 24.8 37.2

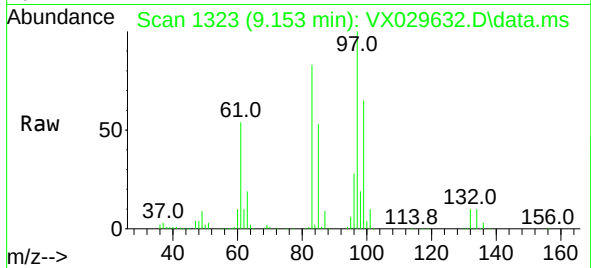
39 41.2 29.6 44.4





#55  
1,1,2-Trichloroethane  
Concen: 51.866 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

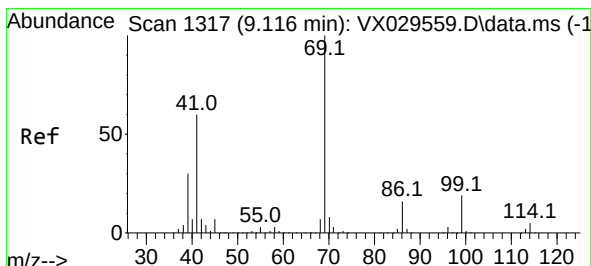
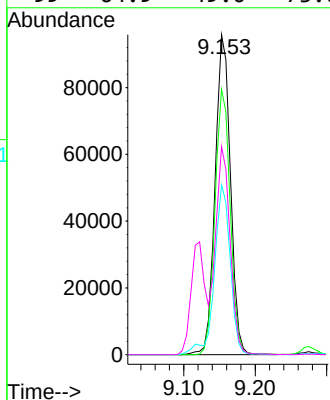
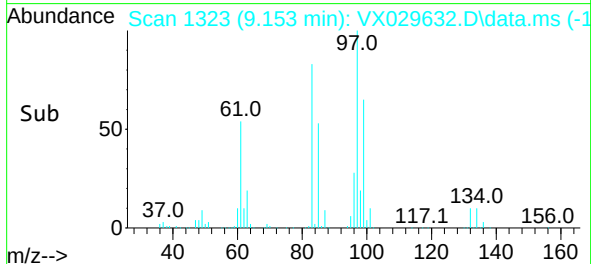
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



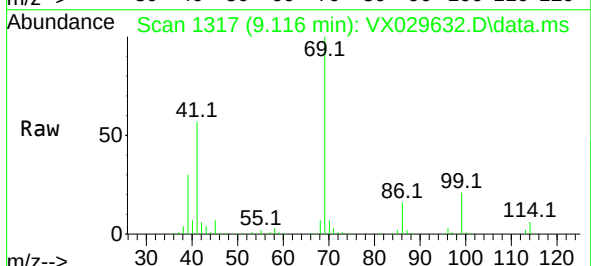
Tgt Ion: 97 Resp: 14252  
Ion Ratio Lower Upper  
97 100  
83 82.9 66.2 99.4  
85 53.0 42.9 64.3  
99 64.9 49.0 73.6

Manual Integrations  
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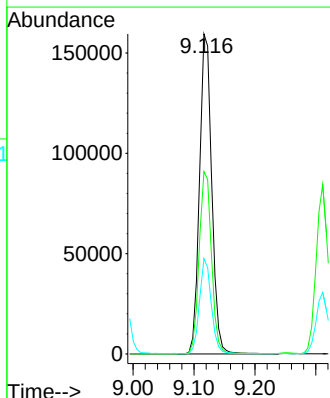
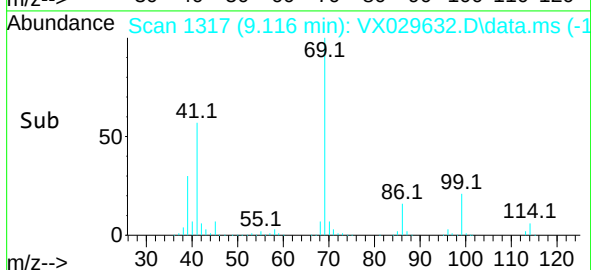
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



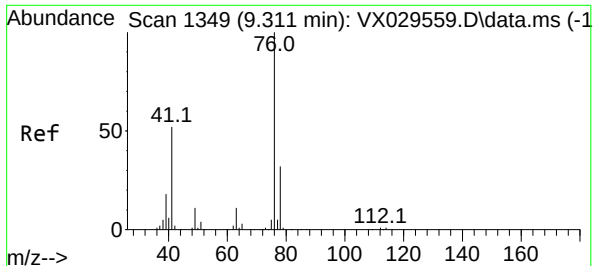
#56  
Ethyl methacrylate  
Concen: 53.609 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



Tgt Ion: 69 Resp: 222548  
Ion Ratio Lower Upper  
69 100  
41 57.6 43.8 65.6  
39 28.6 22.2 33.2







#57

1,3-Dichloropropane

Concen: 50.895 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 232920

Ion Ratio Lower Upper

76 100

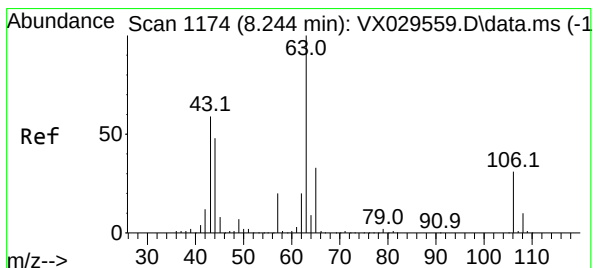
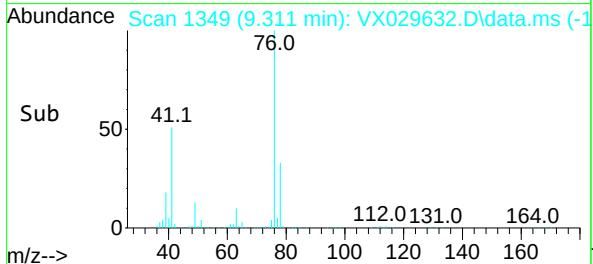
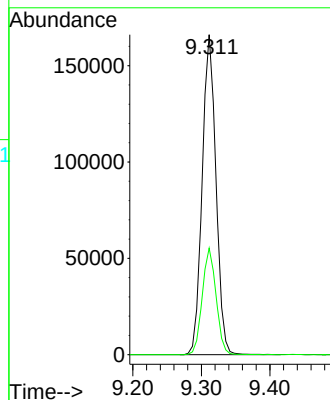
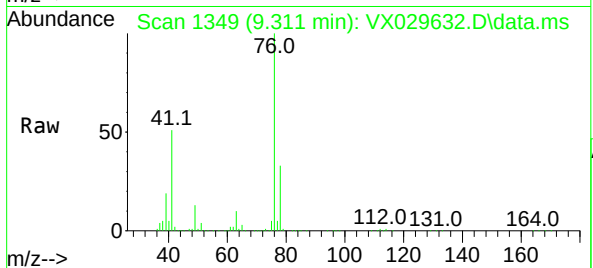
78 33.3 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#58

2-Chloroethyl Vinyl ether

Concen: 251.564 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029632.D

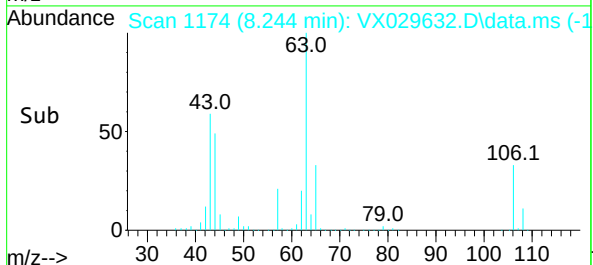
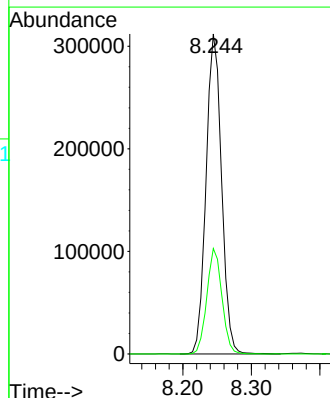
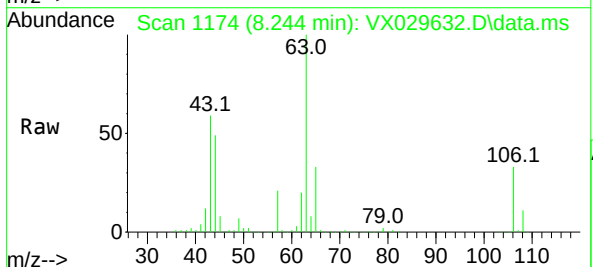
Acq: 20 Jun 2022 18:46

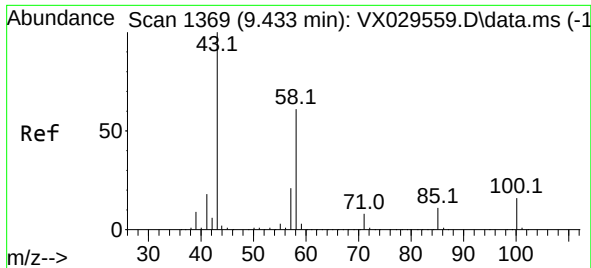
Tgt Ion: 63 Resp: 490677

Ion Ratio Lower Upper

63 100

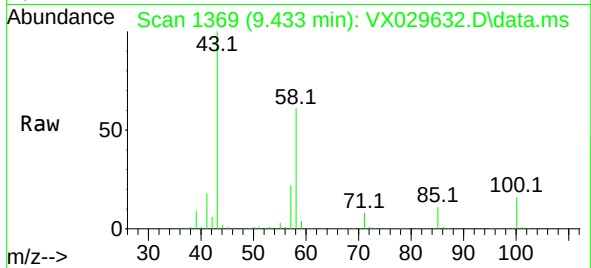
106 32.1 23.9 35.9





#59  
2-Hexanone  
Concen: 253.584 ug/l  
RT: 9.433 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

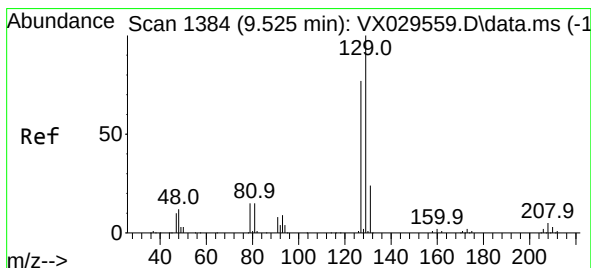
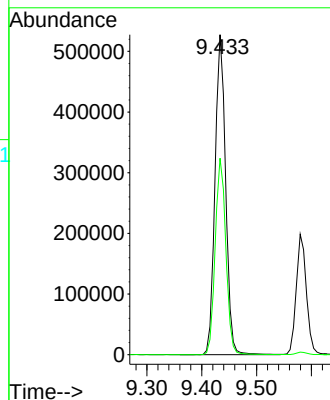
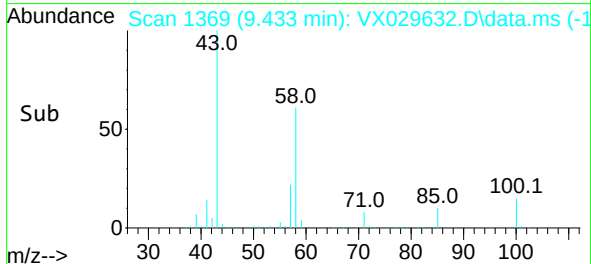
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



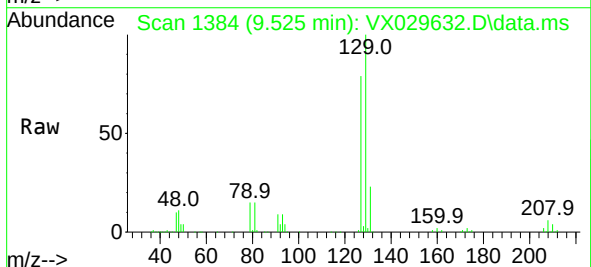
Tgt Ion: 43 Resp: 706354  
Ion Ratio Lower Upper  
43 100  
58 61.7 31.9 95.7

Manual Integrations  
APPROVED

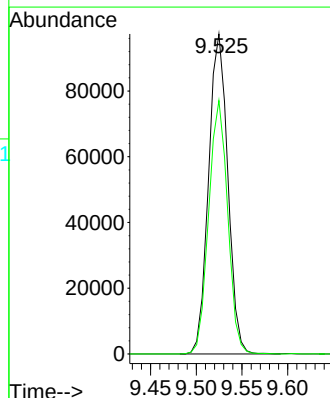
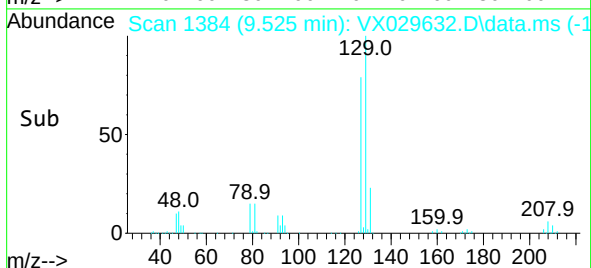
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

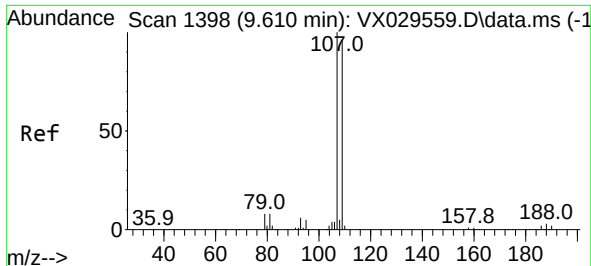


#60  
Dibromochloromethane  
Concen: 53.219 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



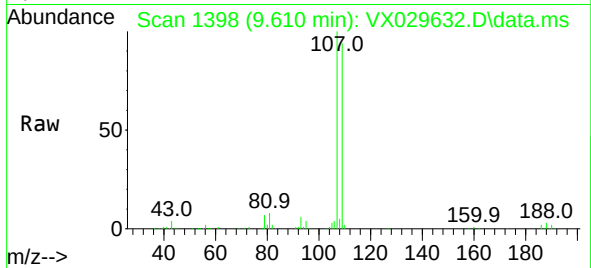
Tgt Ion:129 Resp: 141984  
Ion Ratio Lower Upper  
129 100  
127 78.2 40.3 120.8





#61  
1,2-Dibromoethane  
Concen: 52.697 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

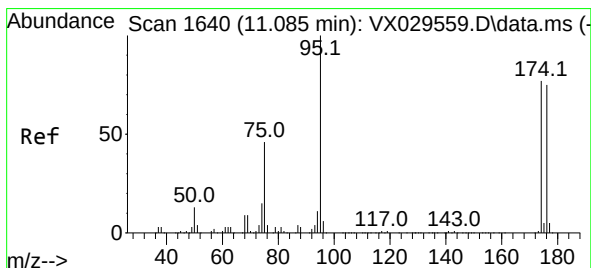
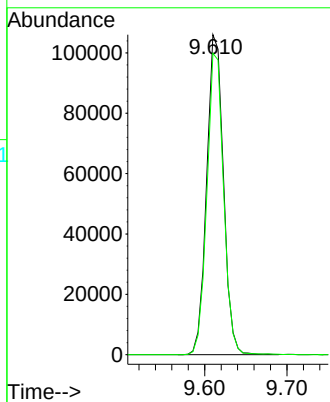
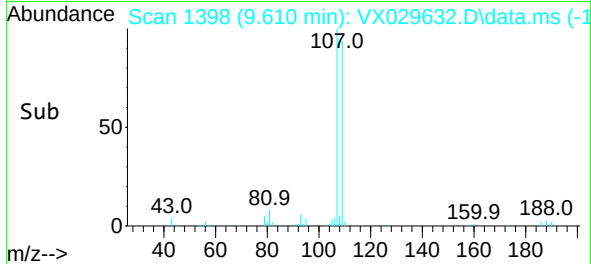
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



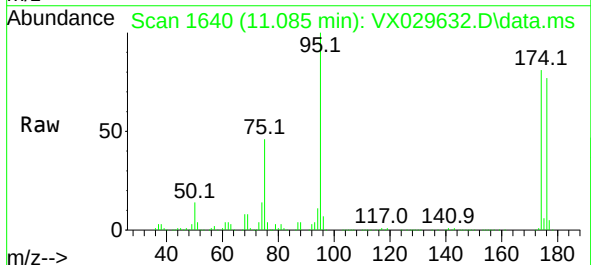
Tgt Ion:107 Resp: 150129  
Ion Ratio Lower Upper  
107 100  
109 94.0 74.4 111.6

Manual Integrations  
APPROVED

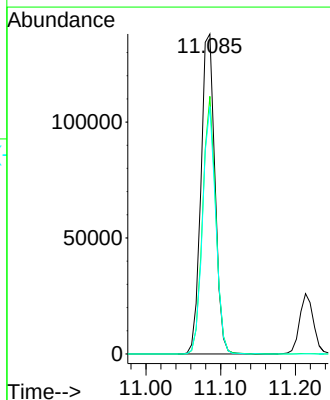
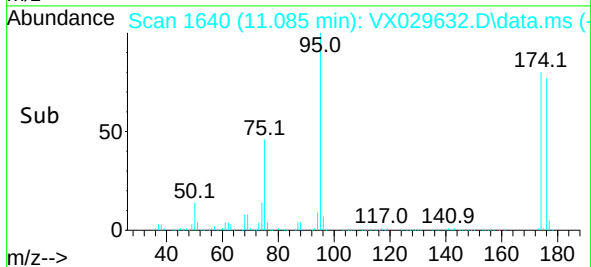
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

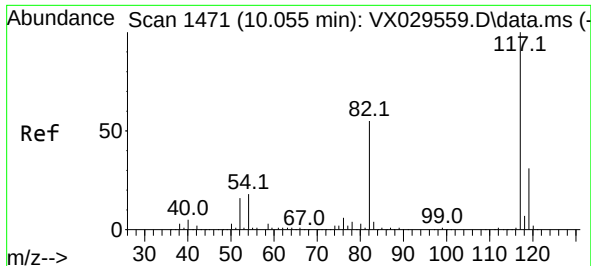


#62  
4-Bromofluorobenzene  
Concen: 49.263 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



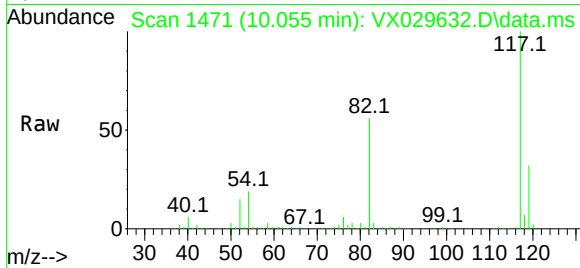
Tgt Ion: 95 Resp: 179541  
Ion Ratio Lower Upper  
95 100  
174 75.1 0.0 163.0  
176 72.8 0.0 155.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

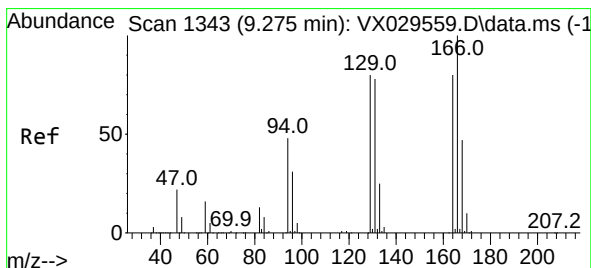
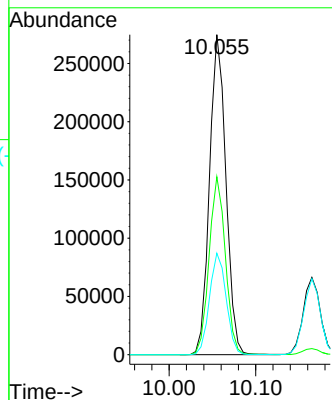
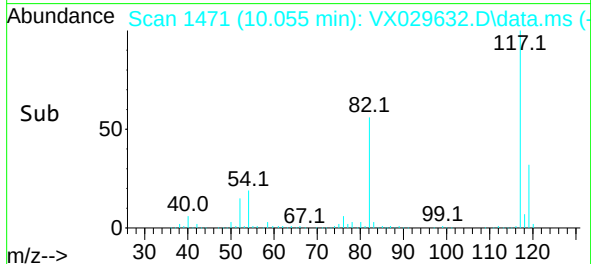
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:117 Resp: 361139  
Ion Ratio Lower Upper  
117 100  
82 55.6 41.8 62.8  
119 31.7 24.8 37.2

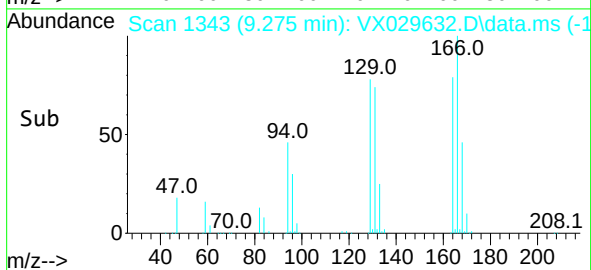
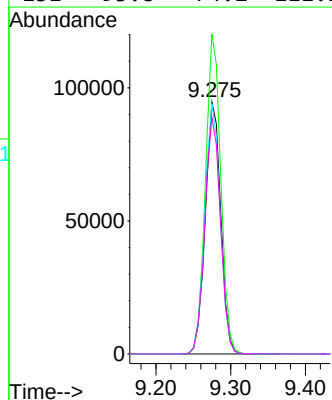
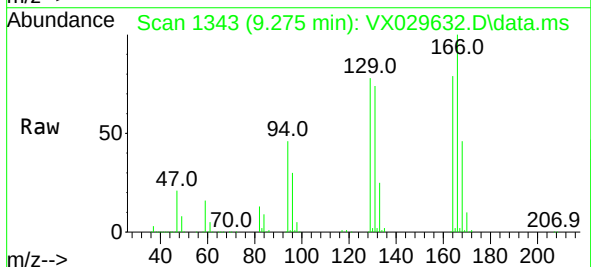
Manual Integrations  
APPROVED

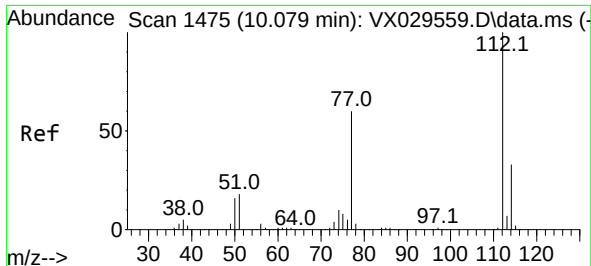
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#64  
Tetrachloroethene  
Concen: 51.910 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

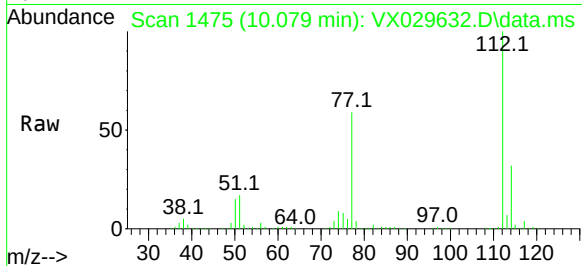
Tgt Ion:164 Resp: 135574  
Ion Ratio Lower Upper  
164 100  
166 127.0 101.2 151.8  
129 99.3 73.0 109.4  
131 93.8 74.2 111.2





#65  
Chlorobenzene  
Concen: 52.475 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

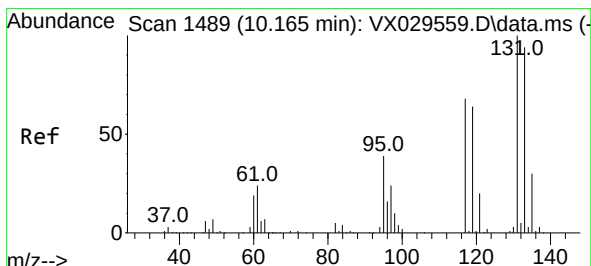
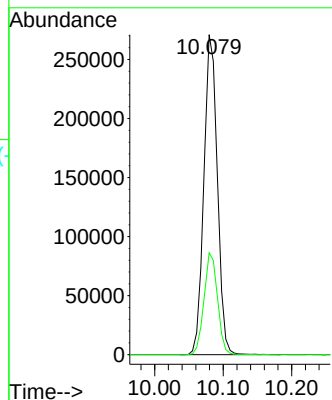
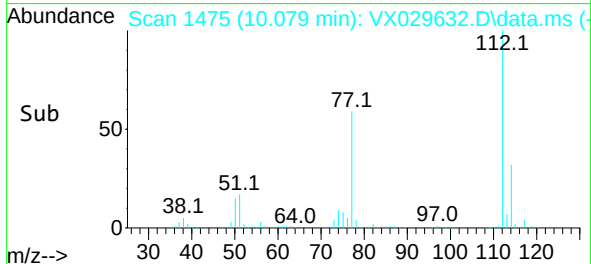
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



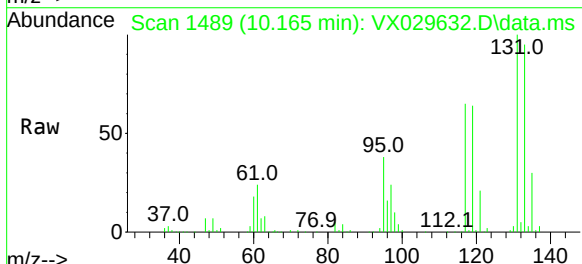
Tgt Ion:112 Resp: 371775  
Ion Ratio Lower Upper  
112 100  
114 31.8 25.8 38.8

Manual Integrations  
APPROVED

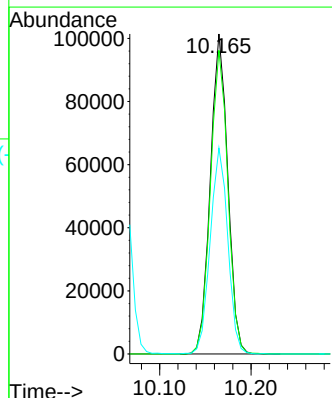
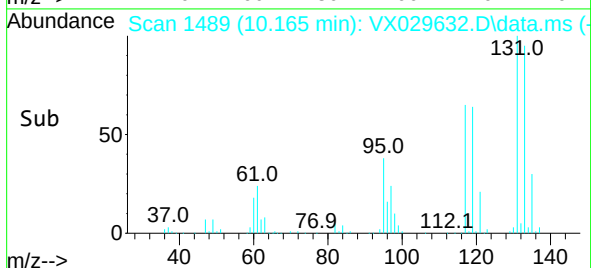
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

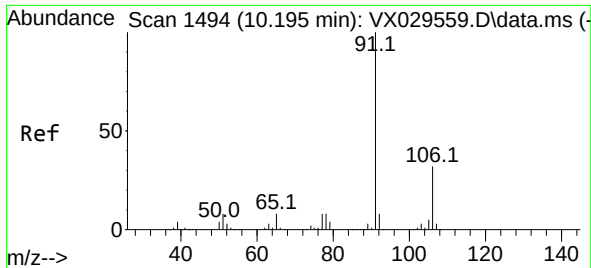


#66  
1,1,1,2-Tetrachloroethane  
Concen: 52.597 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



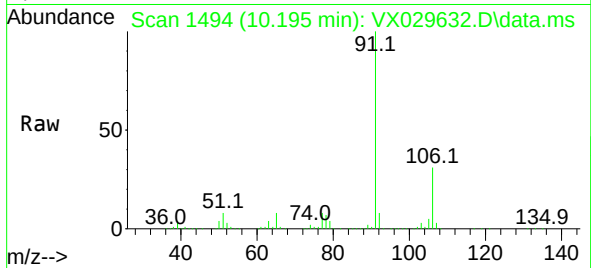
Tgt Ion:131 Resp: 133825  
Ion Ratio Lower Upper  
131 100  
133 95.1 48.3 144.8  
119 65.1 32.6 98.0





#67  
Ethyl Benzene  
Concen: 52.193 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

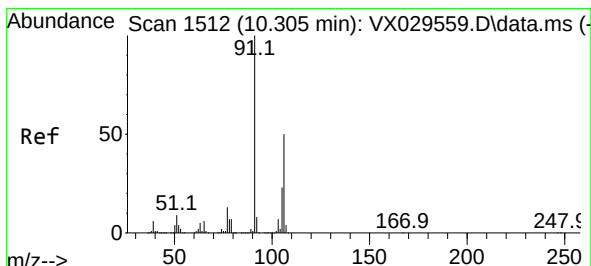
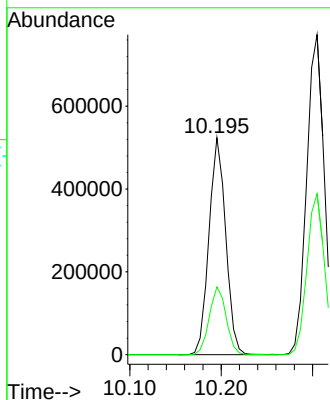
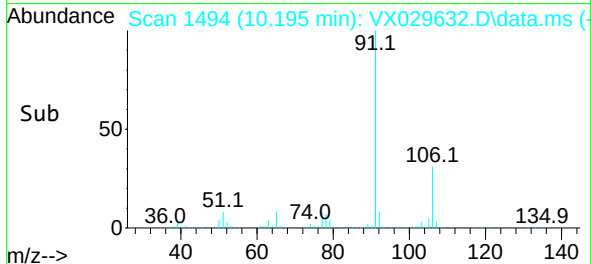
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



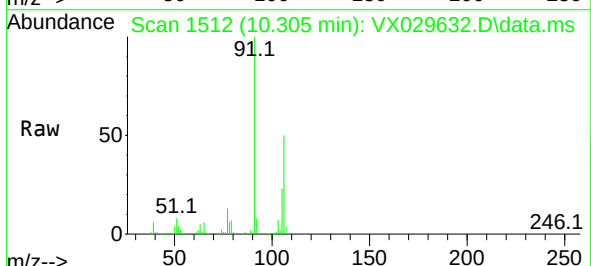
Tgt Ion: 91 Resp: 665334  
Ion Ratio Lower Upper  
91 100  
106 31.3 24.6 36.8

Manual Integrations  
APPROVED

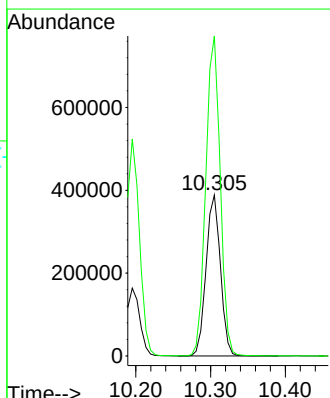
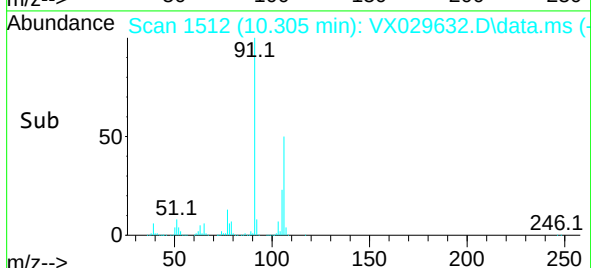
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

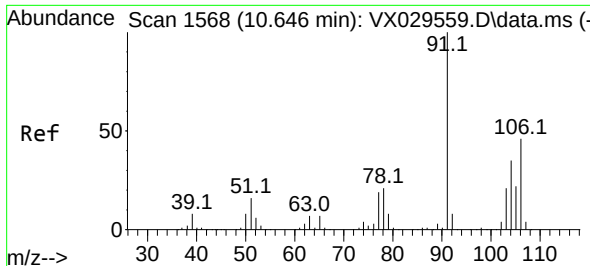


#68  
m/p-Xylenes  
Concen: 104.088 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



Tgt Ion:106 Resp: 517443  
Ion Ratio Lower Upper  
106 100  
91 200.2 160.4 240.6





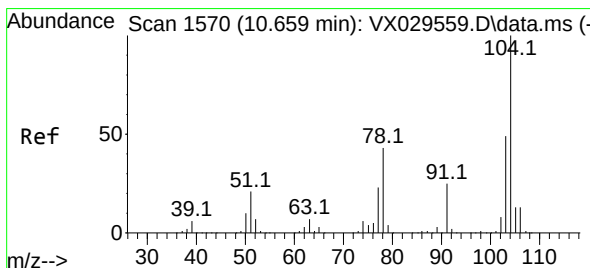
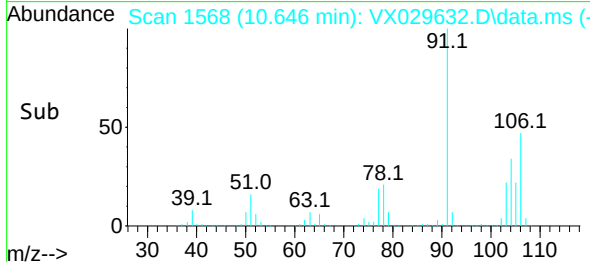
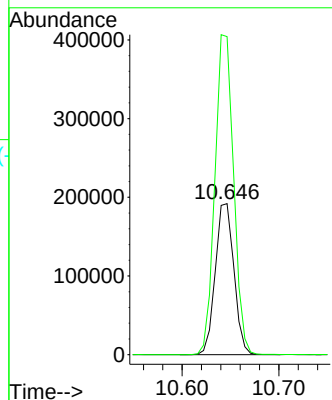
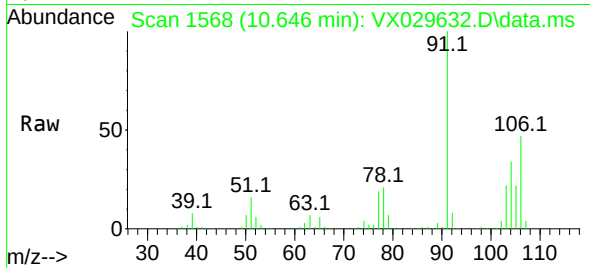
#69  
o-Xylene  
Concen: 52.262 ug/l  
RT: 10.646 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:106 Resp: 25668  
Ion Ratio Lower Upper  
106 100  
91 212.8 106.1 318.1

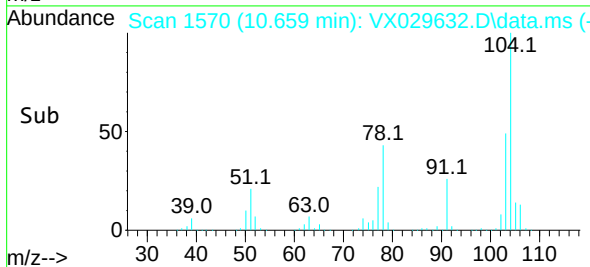
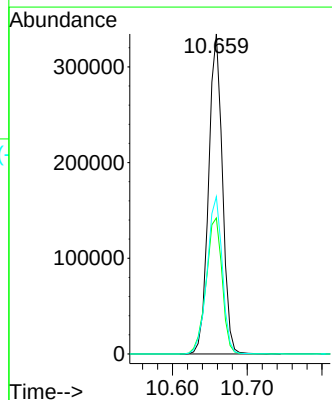
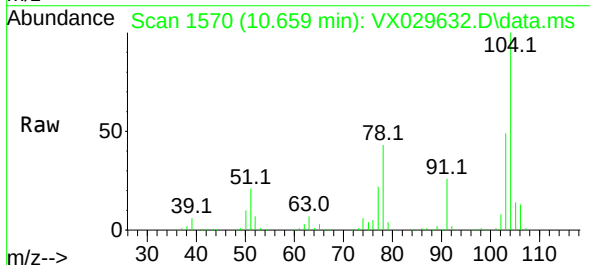
Manual Integrations  
APPROVED

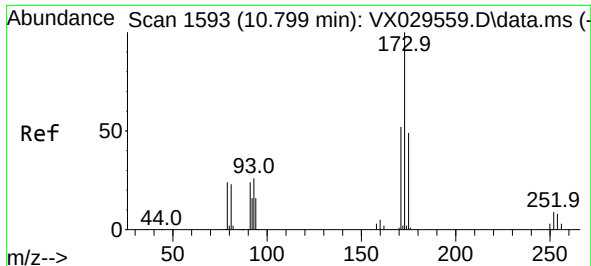
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#70  
Styrene  
Concen: 53.430 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

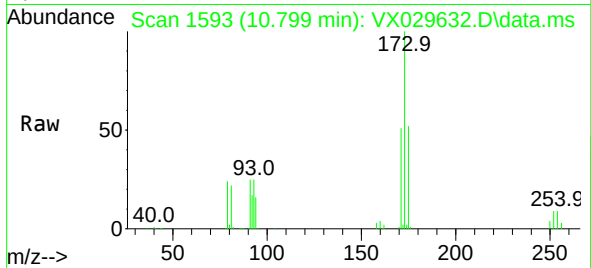
Tgt Ion:104 Resp: 429670  
Ion Ratio Lower Upper  
104 100  
78 49.1 38.6 57.8  
103 54.0 43.8 65.8





#71  
Bromoform  
Concen: 53.499 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

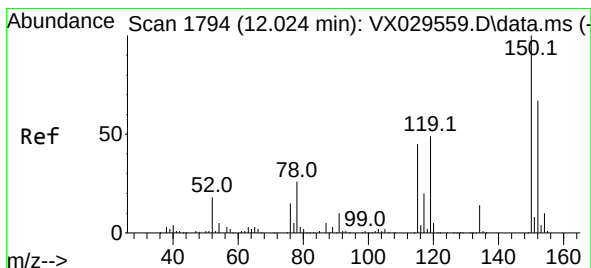
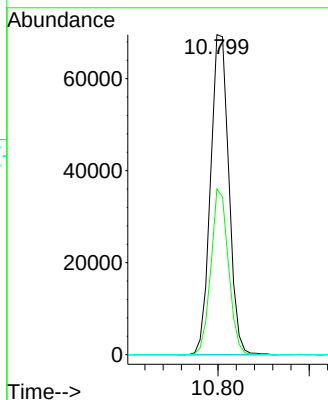
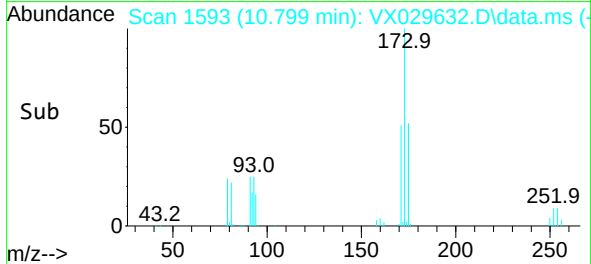
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



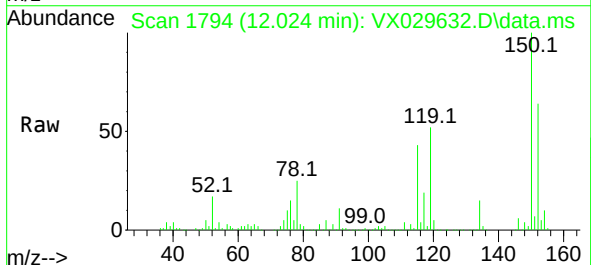
Tgt Ion:173 Resp: 96514  
Ion Ratio Lower Upper  
173 100  
175 49.5 24.1 72.2  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

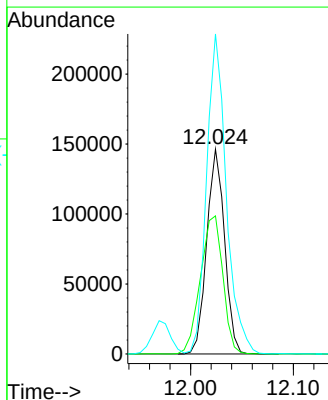
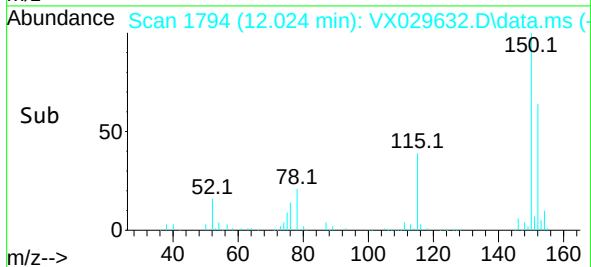
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



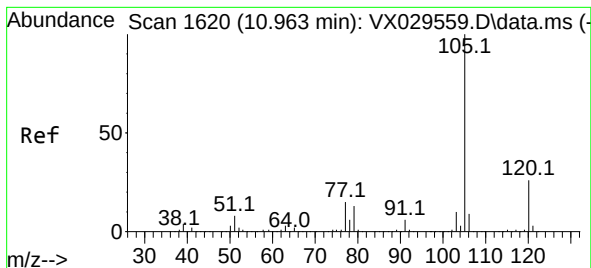
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



Tgt Ion:152 Resp: 176460  
Ion Ratio Lower Upper  
152 100  
115 84.7 37.5 112.7  
150 172.8 0.0 338.2







#73

Isopropylbenzene

Concen: 49.781 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 658640

Ion Ratio Lower Upper

105 100

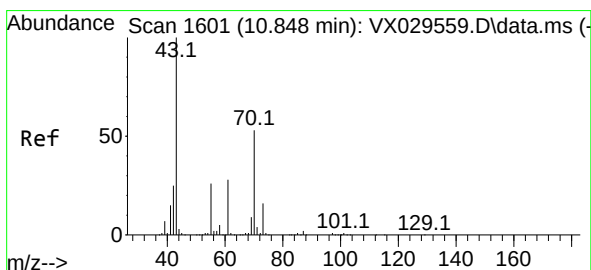
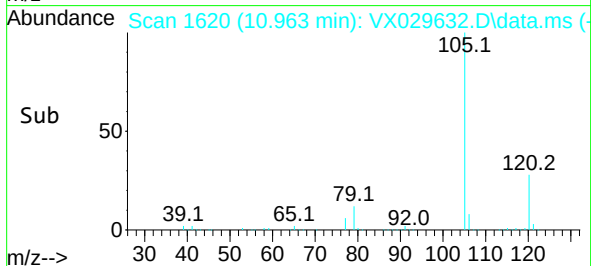
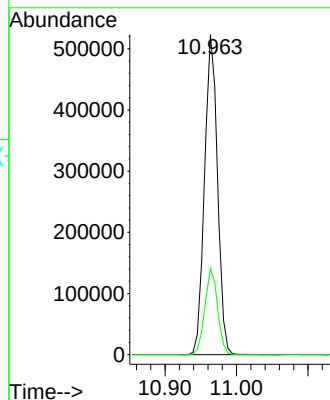
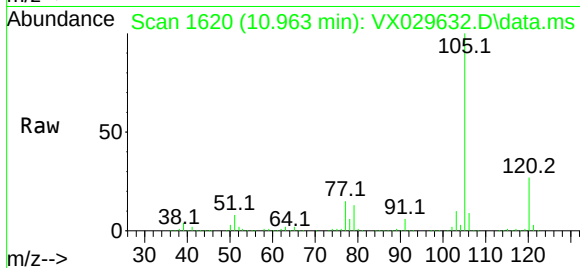
120 26.5 13.5 40.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#74

N-ethyl acetate

Concen: 50.829 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. -0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Tgt Ion: 43 Resp: 233569

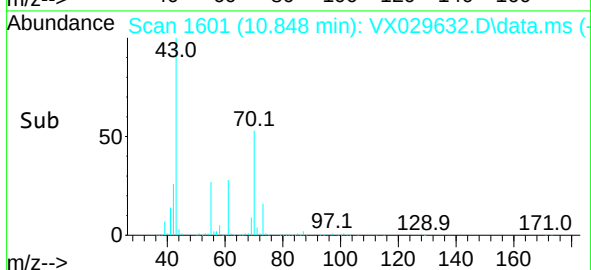
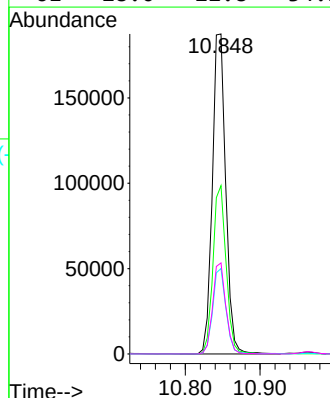
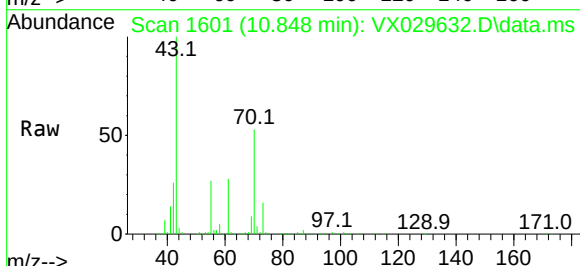
Ion Ratio Lower Upper

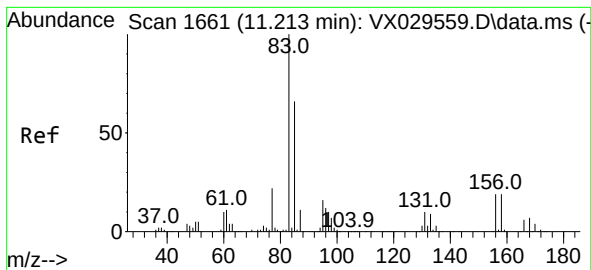
43 100

70 51.7 42.5 63.7

55 26.4 23.1 34.7

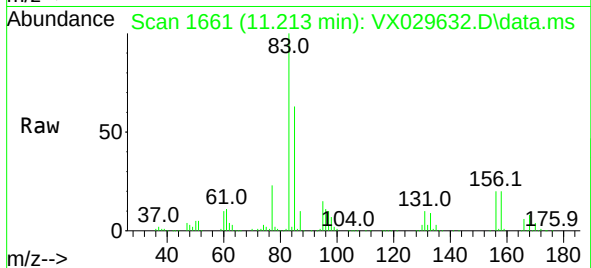
61 28.0 22.8 34.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 49.850 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

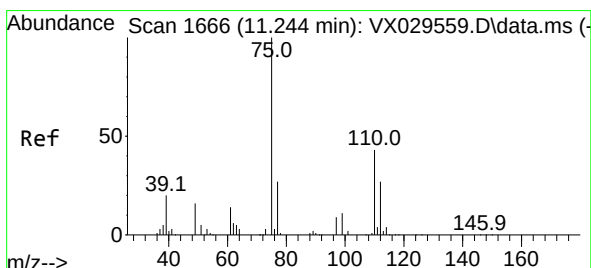
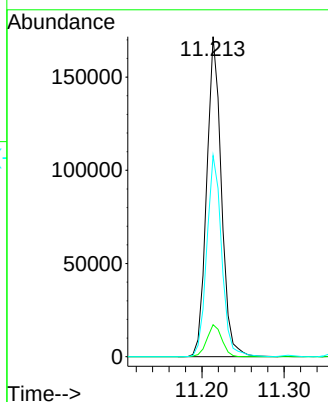
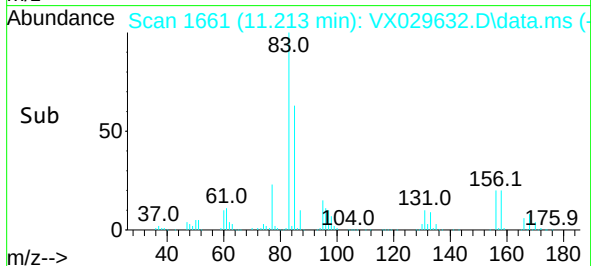
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



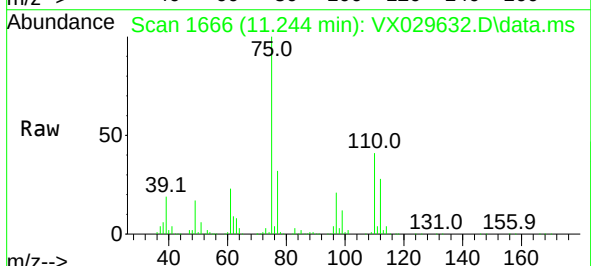
Tgt Ion: 83 Resp: 21323  
Ion Ratio Lower Upper  
83 100  
131 10.2 5.1 15.3  
85 63.5 32.6 97.7

Manual Integrations  
APPROVED

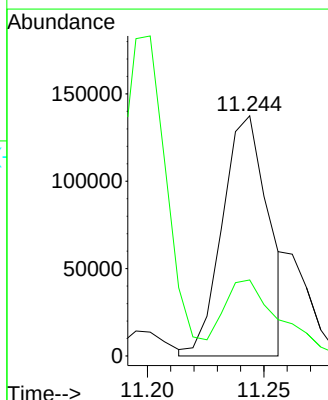
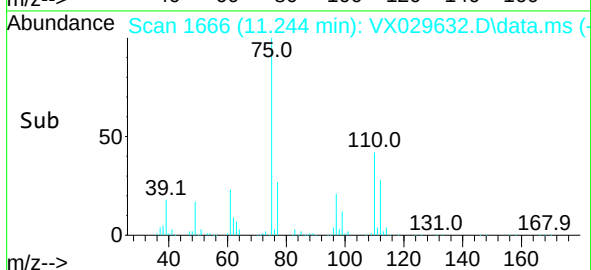
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

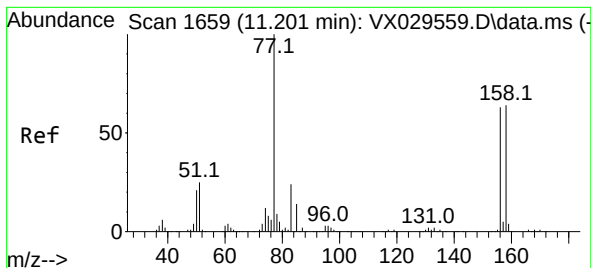


#76  
1,2,3-Trichloropropane  
Concen: 49.199 ug/l m  
RT: 11.244 min Scan# 1666  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



Tgt Ion: 75 Resp: 189131  
Ion Ratio Lower Upper  
75 100  
77 38.5 19.4 58.2





#77

Bromobenzene

Concen: 50.877 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

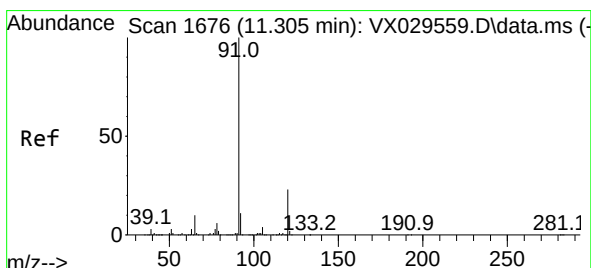
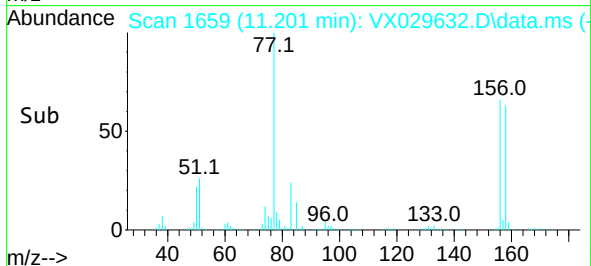
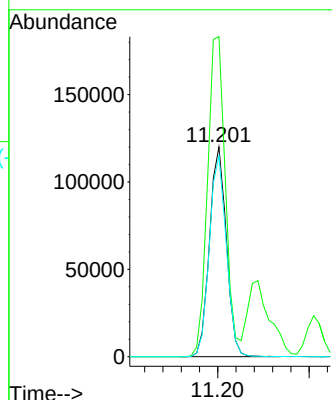
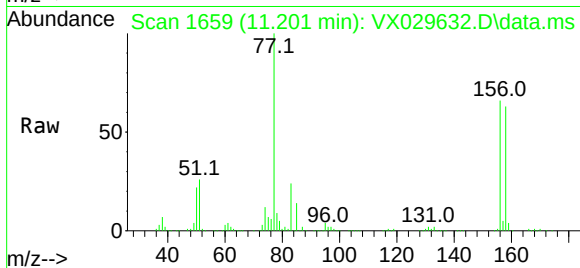
Tgt Ion:156 Resp: 153629  
 Ion Ratio Lower Upper  
 156 100  
 77 161.4 78.5 235.3  
 158 96.3 50.2 150.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#78

n-propylbenzene

Concen: 50.341 ug/l

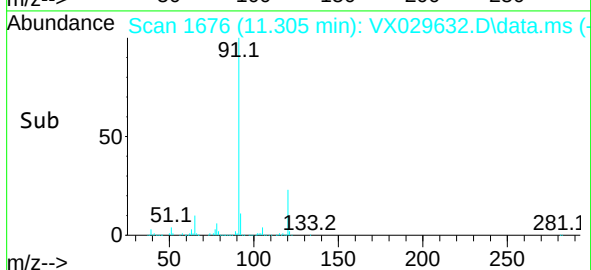
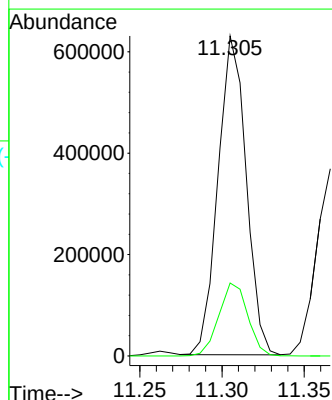
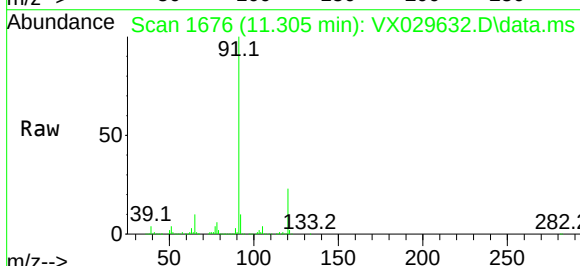
RT: 11.305 min Scan# 1676

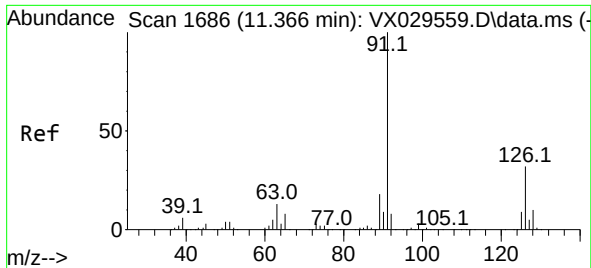
Delta R.T. -0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

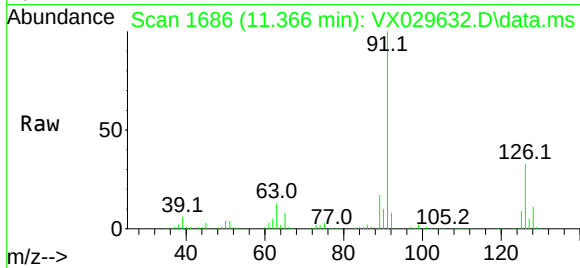
Tgt Ion: 91 Resp: 750157  
 Ion Ratio Lower Upper  
 91 100  
 120 23.5 11.6 34.8





#79  
2-Chlorotoluene  
Concen: 49.340 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

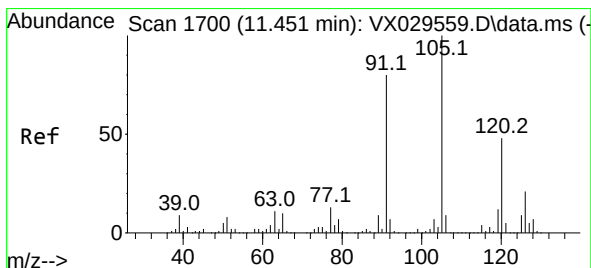
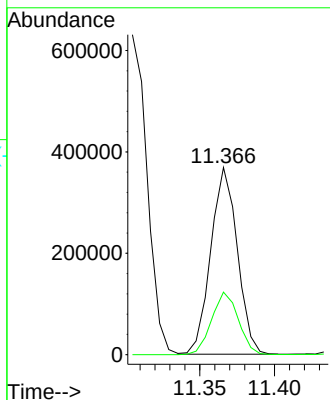
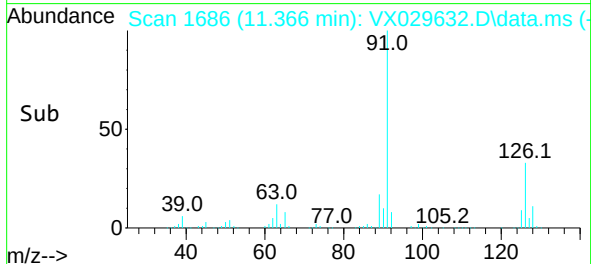
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



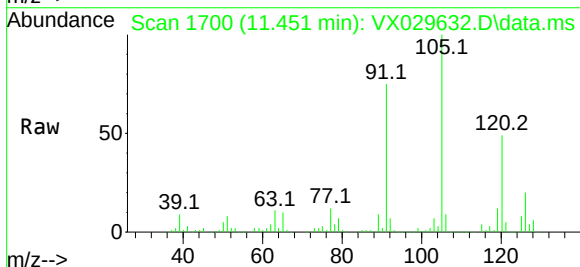
Tgt Ion: 91 Resp: 45525  
Ion Ratio Lower Upper  
91 100  
126 33.7 17.3 51.9

Manual Integrations  
APPROVED

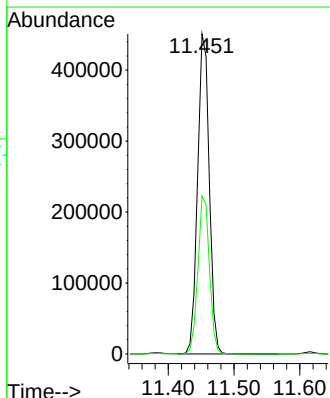
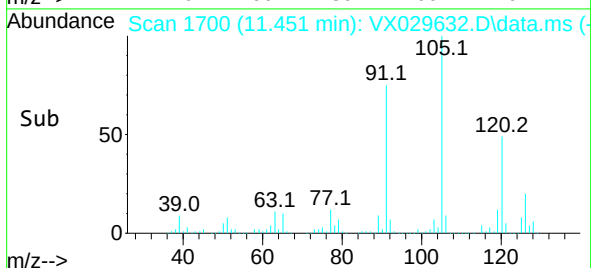
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022

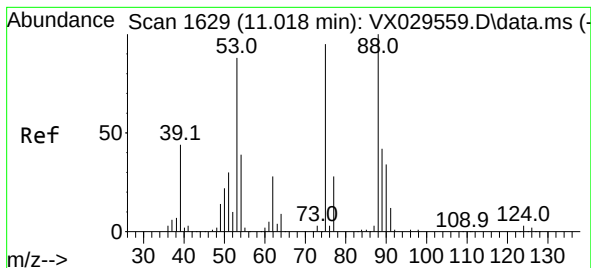


#80  
1,3,5-Trimethylbenzene  
Concen: 49.960 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46



Tgt Ion:105 Resp: 556683  
Ion Ratio Lower Upper  
105 100  
120 49.0 24.3 72.9





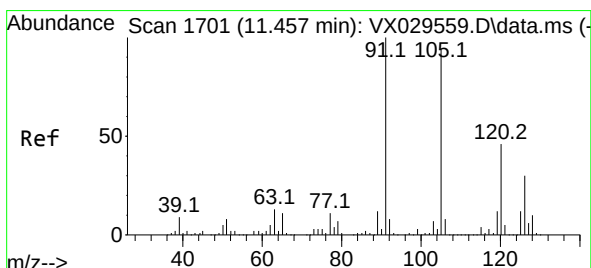
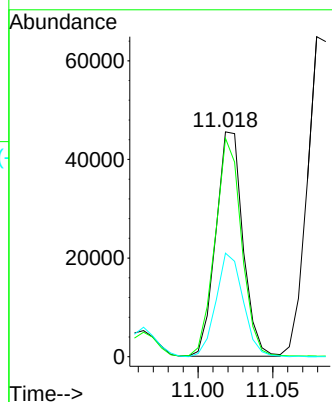
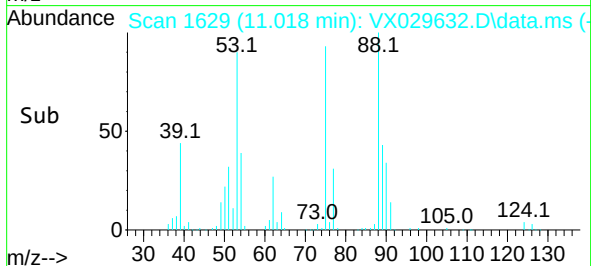
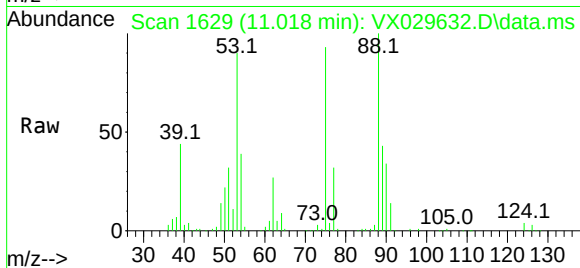
#81  
trans-1,4-Dichloro-2-butene  
Concen: 49.553 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 75 Resp: 57260  
Ion Ratio Lower Upper  
75 100  
53 95.1 69.0 103.4  
89 46.2 37.0 55.6

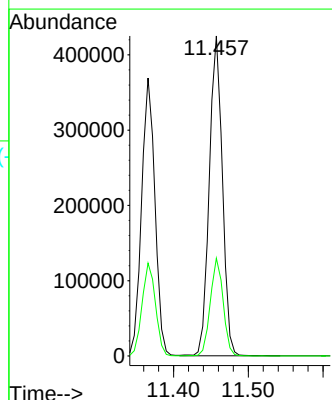
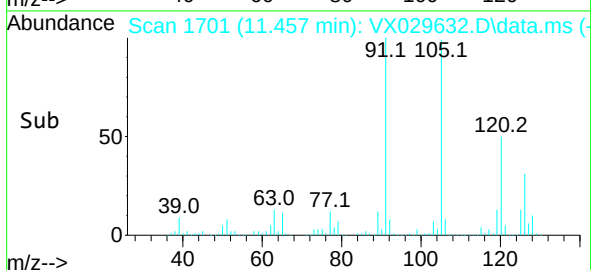
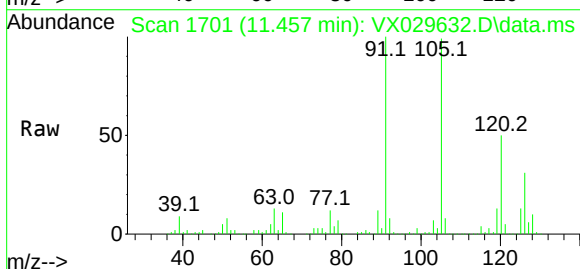
Manual Integrations  
APPROVED

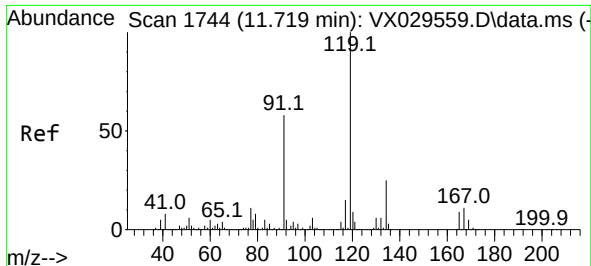
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#82  
4-Chlorotoluene  
Concen: 49.177 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

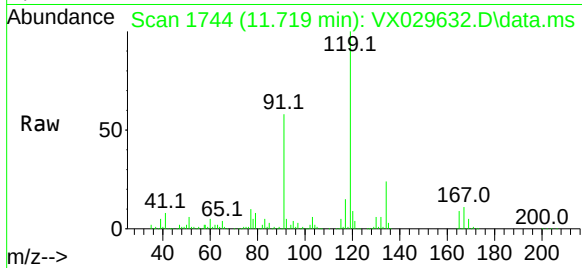
Tgt Ion: 91 Resp: 517452  
Ion Ratio Lower Upper  
91 100  
126 29.9 14.9 44.5





#83  
tert-Butylbenzene  
Concen: 50.400 ug/l  
RT: 11.719 min Scan# 1744  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

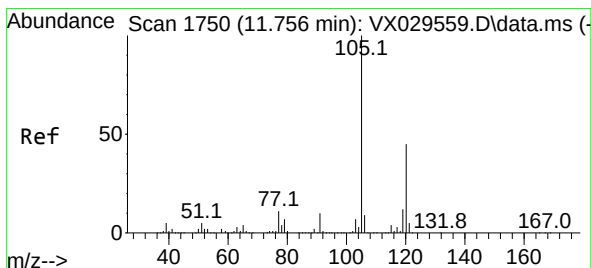
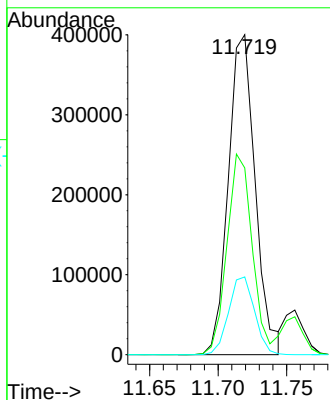
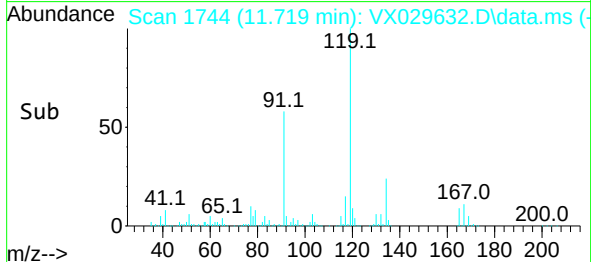
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:119 Resp: 547550  
Ion Ratio Lower Upper  
119 100  
91 58.6 26.9 80.6  
134 23.5 11.4 34.2

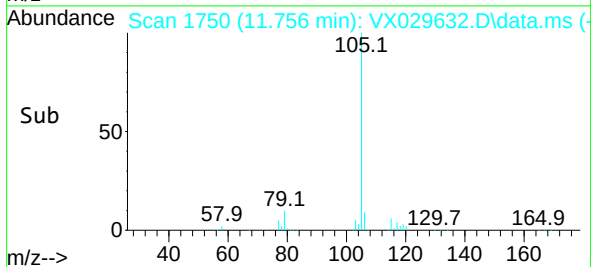
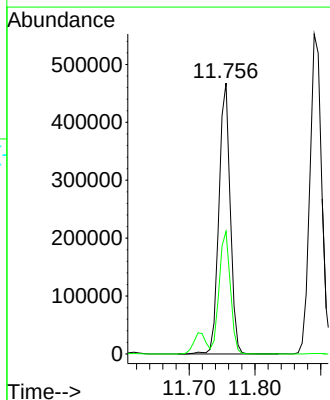
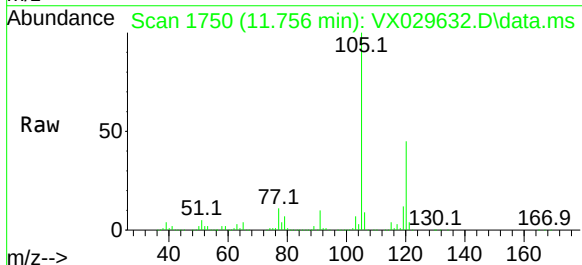
Manual Integrations  
APPROVED

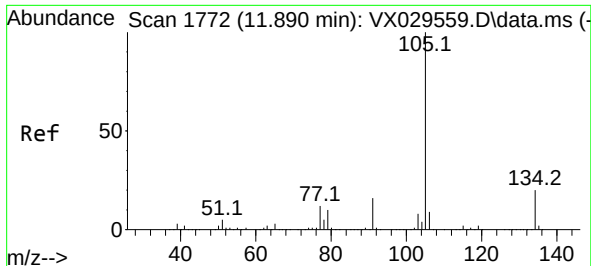
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 50.306 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

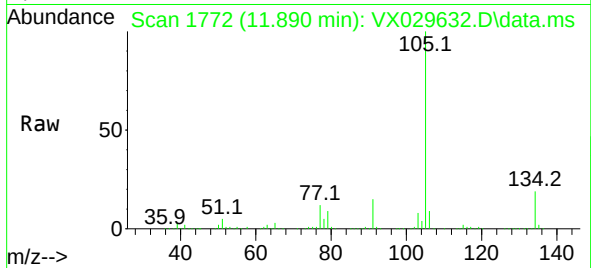
Tgt Ion:105 Resp: 559050  
Ion Ratio Lower Upper  
105 100  
120 44.8 22.6 67.8





#85  
 sec-Butylbenzene  
 Concen: 51.050 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX029632.D  
 Acq: 20 Jun 2022 18:46

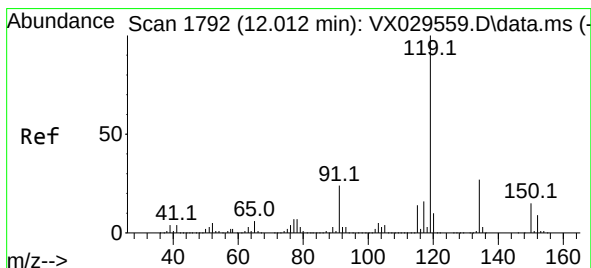
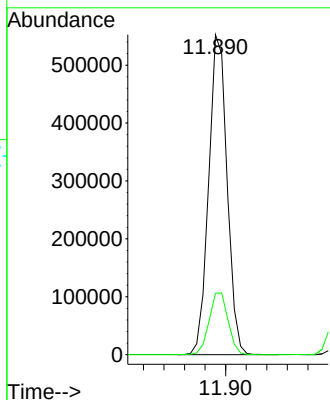
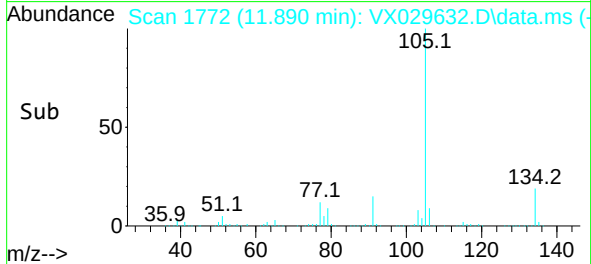
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



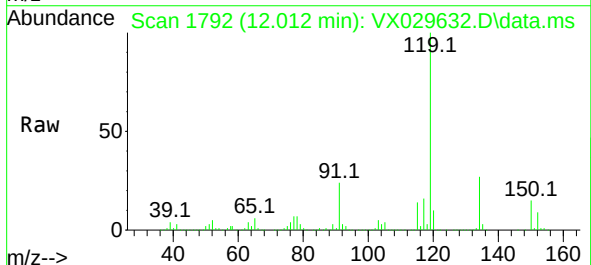
Tgt Ion:105 Resp: 687362  
 Ion Ratio Lower Upper  
 105 100  
 134 20.0 10.2 30.4

Manual Integrations  
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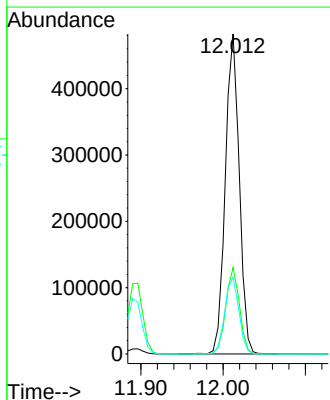
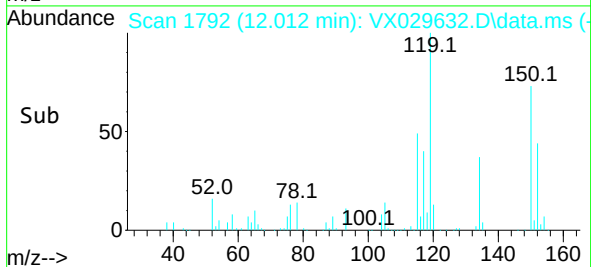
Reviewed By :John Carlone 06/21/2022  
 Supervised By :Mahesh Dadoda 06/23/2022

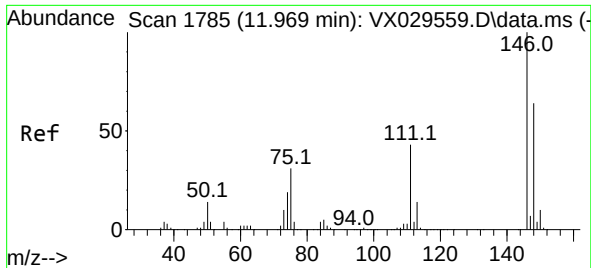


#86  
 p-Isopropyltoluene  
 Concen: 50.573 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.000 min  
 Lab File: VX029632.D  
 Acq: 20 Jun 2022 18:46



Tgt Ion:119 Resp: 570156  
 Ion Ratio Lower Upper  
 119 100  
 134 26.4 13.0 39.0  
 91 24.2 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 49.804 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 28648

Ion Ratio Lower Upper

146 100

111 42.8 19.7 59.1

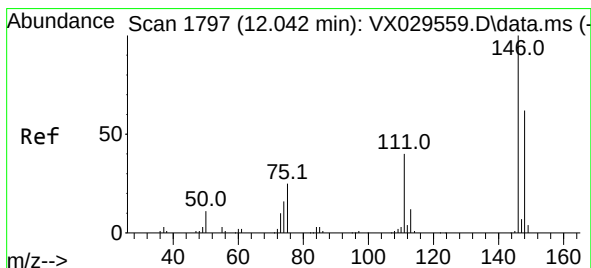
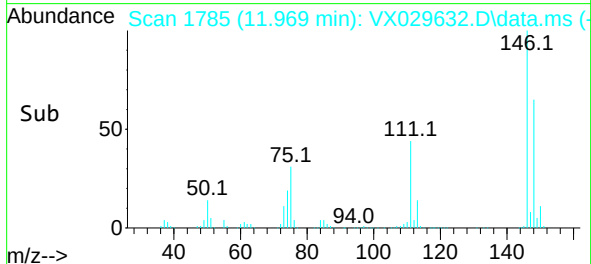
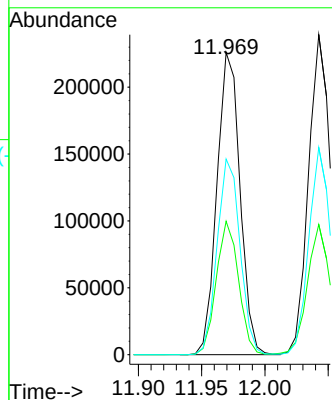
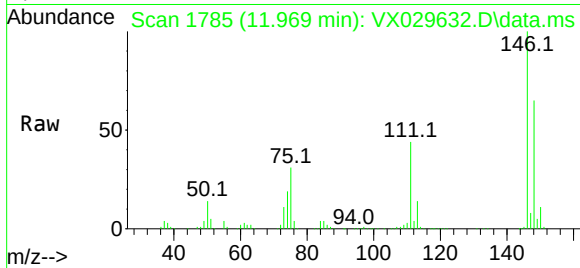
148 64.3 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#88

1,4-Dichlorobenzene

Concen: 50.724 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

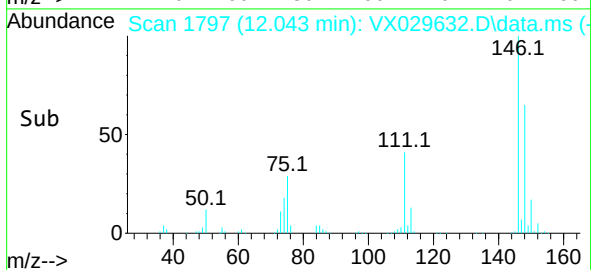
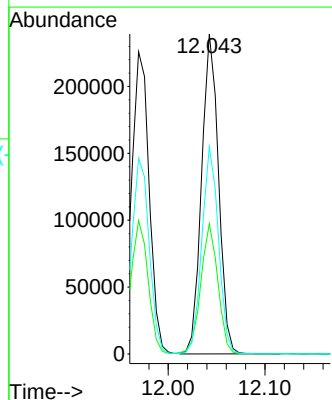
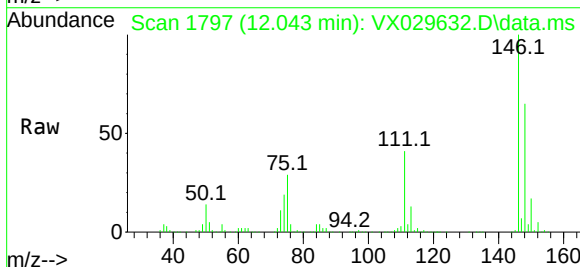
Tgt Ion:146 Resp: 291319

Ion Ratio Lower Upper

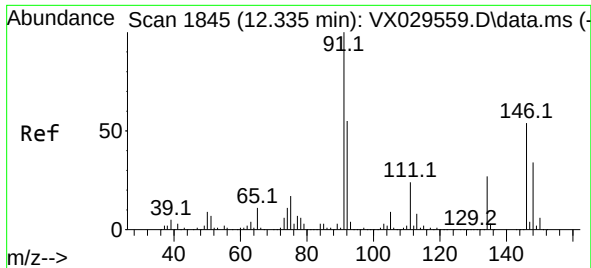
146 100

111 41.1 19.2 57.6

148 63.7 32.3 96.9

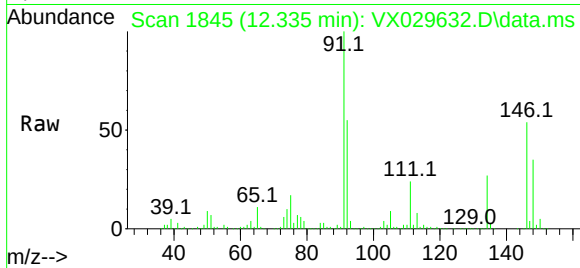






#89  
n-Butylbenzene  
Concen: 51.182 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

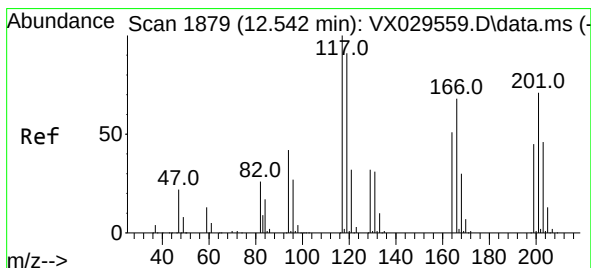
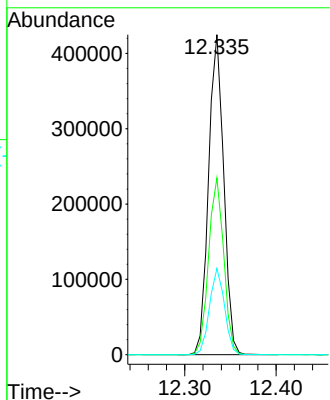
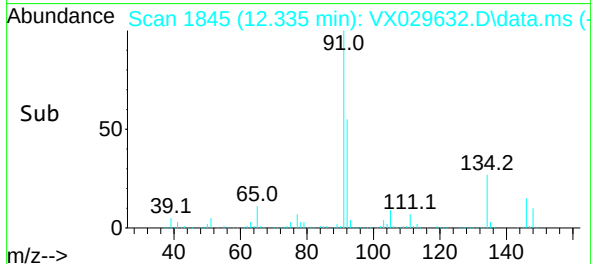
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 487000  
Ion Ratio Lower Upper  
91 100  
92 55.4 27.8 83.3  
134 26.7 13.3 39.8

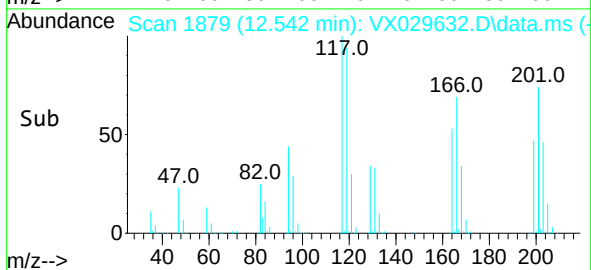
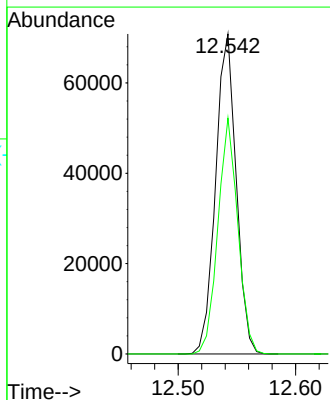
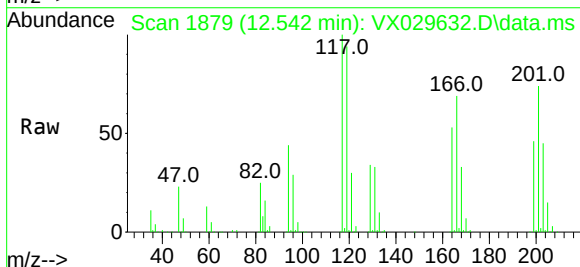
Manual Integrations  
APPROVED

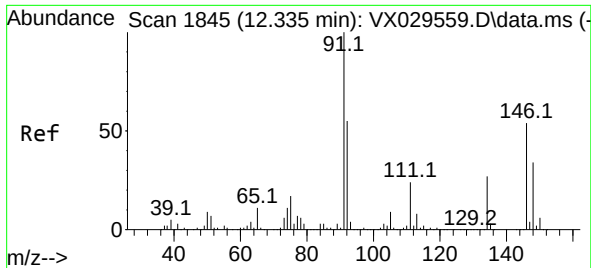
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#90  
Hexachloroethane  
Concen: 53.532 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Tgt Ion:117 Resp: 86419  
Ion Ratio Lower Upper  
117 100  
201 71.3 39.5 118.5





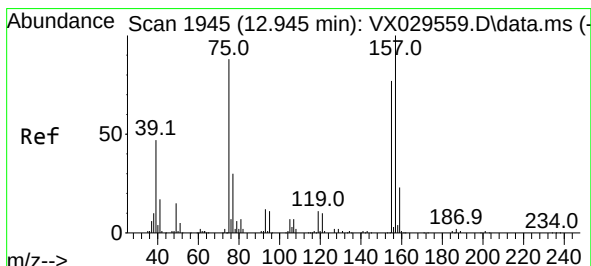
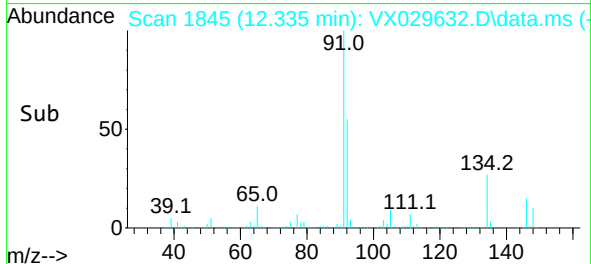
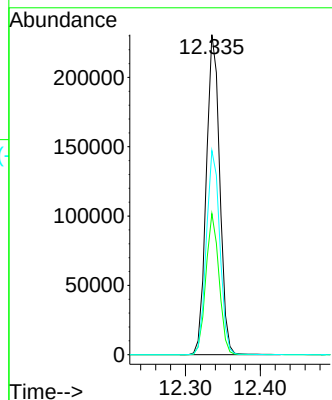
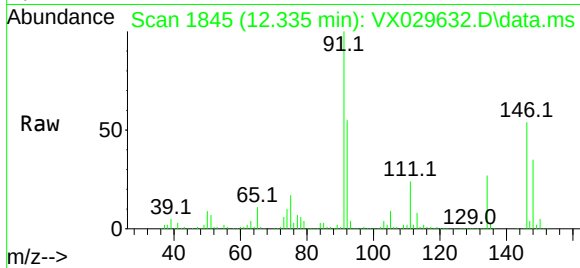
#91  
1,2-Dichlorobenzene  
Concen: 50.996 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:146 Resp: 28834  
Ion Ratio Lower Upper  
146 100  
111 42.9 21.0 63.0  
148 64.1 32.6 97.7

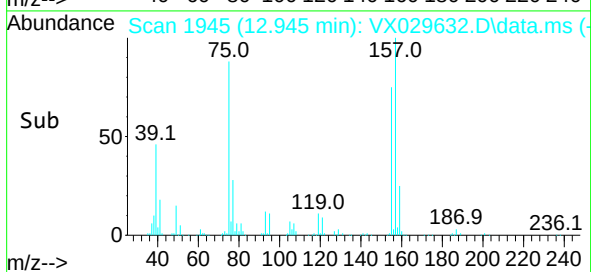
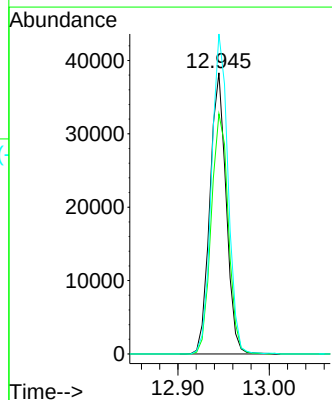
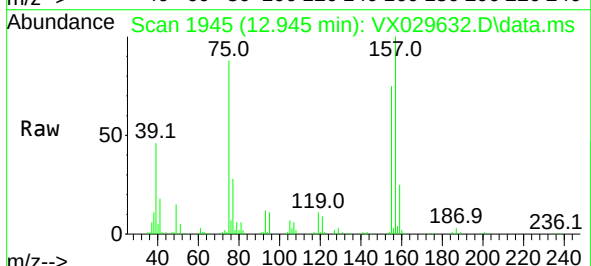
Manual Integrations  
APPROVED

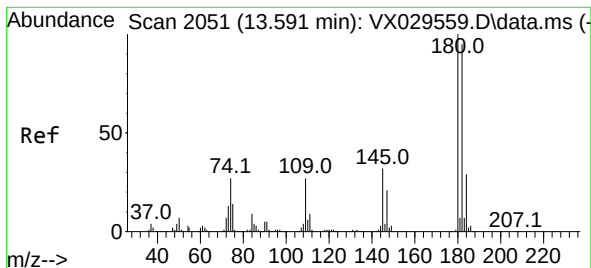
Reviewed By :John Carlone 06/21/2022  
Supervised By :Mahesh Dadoda 06/23/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 49.830 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX029632.D  
Acq: 20 Jun 2022 18:46

Tgt Ion: 75 Resp: 47230  
Ion Ratio Lower Upper  
75 100  
155 89.6 47.0 141.2  
157 115.7 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 52.171 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:180 Resp: 179889

Ion Ratio Lower Upper

180 100

182 94.9 47.7 143.1

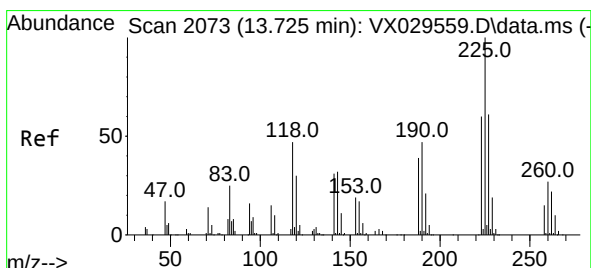
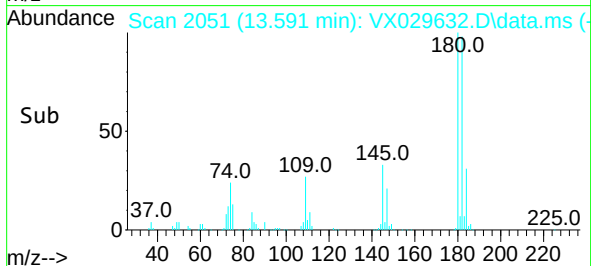
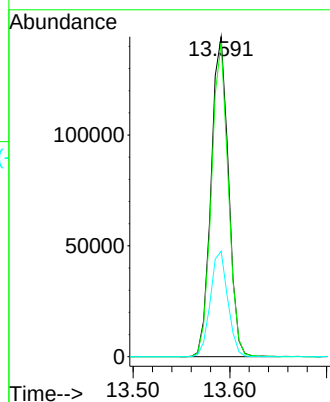
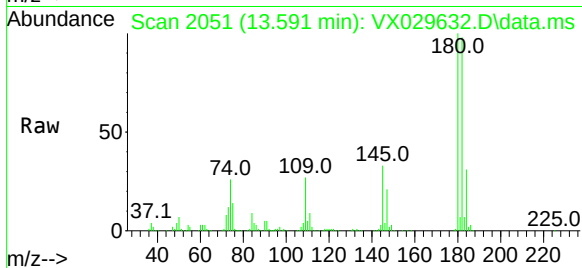
145 33.2 15.2 45.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#94

Hexachlorobutadiene

Concen: 50.903 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

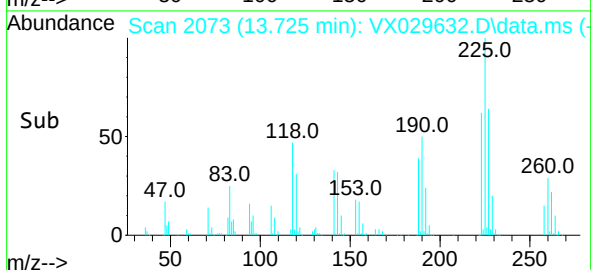
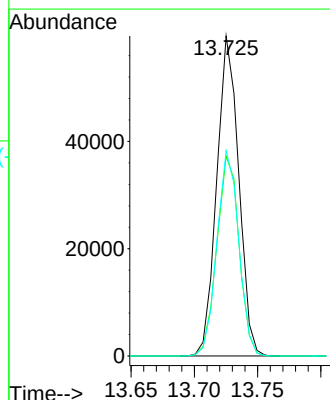
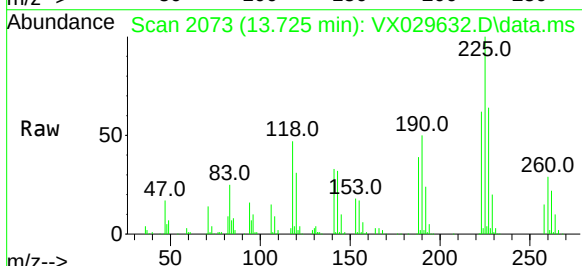
Tgt Ion:225 Resp: 71859

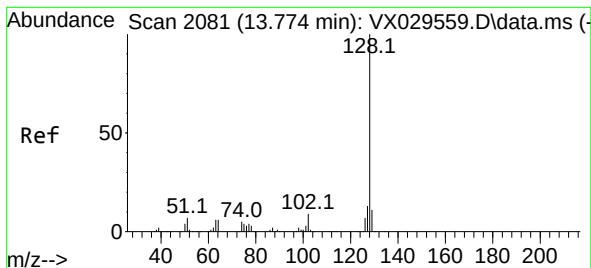
Ion Ratio Lower Upper

225 100

223 63.2 34.2 102.5

227 63.5 33.9 101.7





#95

Naphthalene

Concen: 54.292 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:128 Resp: 67201

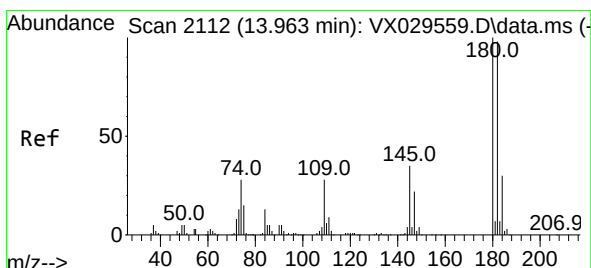
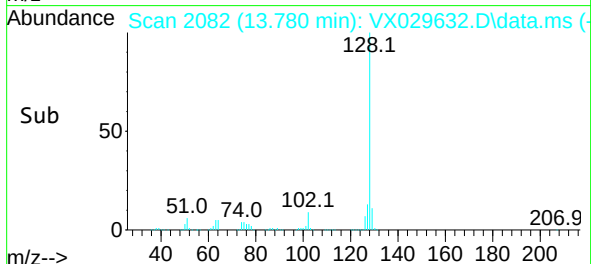
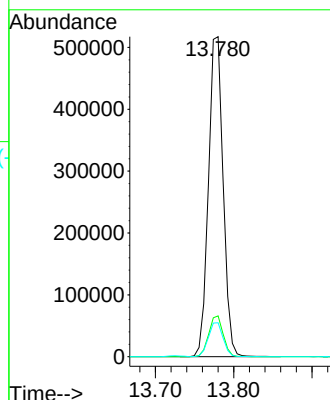
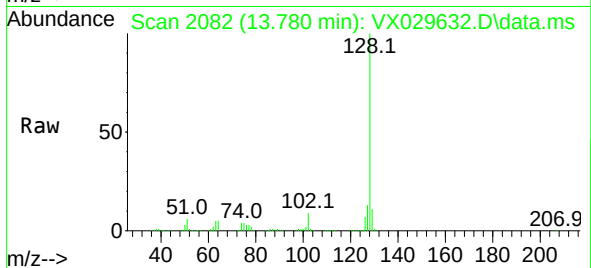
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 127 | 12.6  | 10.2  | 15.4  |
| 129 | 10.7  | 8.7   | 13.1  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/21/2022

Supervised By :Mahesh Dadoda 06/23/2022



#96

1,2,3-Trichlorobenzene

Concen: 52.529 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029632.D

Acq: 20 Jun 2022 18:46

Tgt Ion:180 Resp: 181400

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 95.3  | 50.0  | 149.8 |
| 145 | 35.0  | 16.2  | 48.5  |

