

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX022822\  
 Data File : VX027236.D  
 Acq On : 28 Feb 2022 21:30  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/01/2022  
 Supervised By : Mahesh Dadoda 03/01/2022

Quant Time: Mar 01 00:47:21 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022322W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Feb 23 13:06:57 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 5.562          | 168  | 72815      | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.769          | 114  | 119663     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 109279     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 54359      | 50.000  | ug/l   | 0.00     |
|                              |                |      |            |         |        |          |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.964          | 65   | 43456      | 49.692  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 99.380% |        |          |
| 35) Dibromofluoromethane     | 5.391          | 113  | 36561      | 49.223  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 98.440% |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 134449     | 48.410  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 96.820% |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 51521      | 48.328  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 96.660% |        |          |
|                              |                |      |            |         |        |          |
| Target Compounds             |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.172          | 85   | 37091      | 51.245  | ug/l   | 98       |
| 3) Chloromethane             | 1.294          | 50   | 35061      | 51.820  | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.380          | 62   | 33904      | 50.308  | ug/l   | 97       |
| 5) Bromomethane              | 1.599          | 94   | 10535      | 35.514  | ug/l   | 95       |
| 6) Chloroethane              | 1.684          | 64   | 21656      | 52.330  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 55223      | 52.685  | ug/l   | 98       |
| 8) Diethyl Ether             | 2.136          | 74   | 19598      | 53.718  | ug/l   | 90       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 39119      | 53.573  | ug/l   | 97       |
| 10) Methyl Iodide            | 2.453          | 142  | 36224      | 36.945  | ug/l   | 95       |
| 11) Tert butyl alcohol       | 2.971          | 59   | 41504      | 243.925 | ug/l   | 96       |
| 12) 1,1-Dichloroethene       | 2.325          | 96   | 38753      | 54.668  | ug/l   | 86       |
| 13) Acrolein                 | 2.245          | 56   | 31733      | 201.773 | ug/l   | 99       |
| 14) Allyl chloride           | 2.666          | 41   | 68461      | 54.852  | ug/l   | 95       |
| 15) Acrylonitrile            | 3.068          | 53   | 122744     | 281.128 | ug/l   | 98       |
| 16) Acetone                  | 2.386          | 43   | 100641     | 262.111 | ug/l   | 96       |
| 17) Carbon Disulfide         | 2.514          | 76   | 95254      | 51.677  | ug/l   | 98       |
| 18) Methyl Acetate           | 2.709          | 43   | 54327      | 54.817  | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 135279     | 55.615  | ug/l   | 99       |
| 20) Methylene Chloride       | 2.794          | 84   | 43936      | 55.208  | ug/l   | 92       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 40917      | 54.125  | ug/l   | 98       |
| 22) Diisopropyl ether        | 3.769          | 45   | 137309     | 56.433  | ug/l   | 92       |
| 23) Vinyl Acetate            | 3.727          | 43   | 590402     | 287.348 | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 3.617          | 63   | 77038      | 56.008  | ug/l   | 100      |
| 25) 2-Butanone               | 4.562          | 43   | 168333     | 275.290 | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 50761      | 50.871  | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 4.495          | 96   | 49592      | 56.565  | ug/l   | 93       |
| 28) Bromochloromethane       | 4.910          | 49   | 27967      | 50.259  | ug/l   | 91       |
| 29) Tetrahydrofuran          | 5.013          | 42   | 111226     | 271.778 | ug/l   | 96       |
| 30) Chloroform               | 5.098          | 83   | 78780      | 55.143  | ug/l   | 100      |
| 31) Cyclohexane              | 5.476          | 56   | 70159      | 53.568  | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 5.391          | 97   | 69278      | 56.017  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.702          | 75   | 57482      | 53.027  | ug/l   | 97       |
| 37) Ethyl Acetate            | 4.721          | 43   | 65084      | 54.683  | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 5.684          | 117  | 61745      | 54.613  | ug/l   | 98       |
| 39) Methylcyclohexane        | 7.385          | 83   | 72115      | 53.480  | ug/l   | 95       |
| 40) Benzene                  | 6.043          | 78   | 173790     | 54.822  | ug/l   | 98       |

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 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/01/2022  
 Supervised By : Mahesh Dadoda 03/01/2022

Quant Time: Mar 01 00:47:21 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022322W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Feb 23 13:06:57 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 37342    | 57.194  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 62468    | 55.547  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 102676   | 56.079  | ug/l   | 97       |
| 44) Trichloroethene           | 7.129  | 130  | 50454    | 53.205  | ug/l   | 94       |
| 45) 1,2-Dichloropropane       | 7.433  | 63   | 44023    | 56.836  | ug/l   | 99       |
| 46) Dibromomethane            | 7.586  | 93   | 31295    | 56.253  | ug/l   | 96       |
| 47) Bromodichloromethane      | 7.824  | 83   | 61173    | 56.336  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.696  | 41   | 51453    | 58.057  | ug/l   | 95       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 19825    | 989.498 | ug/l   | 93       |
| 51) 4-Methyl-2-Pentanone      | 8.573  | 43   | 335716   | 282.107 | ug/l   | 97       |
| 52) Toluene                   | 8.720  | 92   | 111611   | 54.984  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 61505    | 50.053  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 69429    | 57.280  | ug/l   | 94       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 45702    | 56.845  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 71632    | 57.227  | ug/l   | 93       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 75660    | 56.579  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 174803   | 289.718 | ug/l   | 97       |
| 59) 2-Hexanone                | 9.433  | 43   | 255477   | 280.886 | ug/l   | 96       |
| 60) Dibromochloromethane      | 9.525  | 129  | 48012    | 57.566  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 48110    | 56.189  | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.275  | 164  | 49683    | 50.251  | ug/l   | 97       |
| 65) Chlorobenzene             | 10.079 | 112  | 119919   | 53.833  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 44854    | 55.525  | ug/l   | 100      |
| 67) Ethyl Benzene             | 10.195 | 91   | 213687   | 54.644  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 166395   | 110.682 | ug/l   | 97       |
| 69) o-Xylene                  | 10.640 | 106  | 83309    | 55.214  | ug/l   | 94       |
| 70) Styrene                   | 10.658 | 104  | 138783   | 56.211  | ug/l   | 98       |
| 71) Bromoform                 | 10.799 | 173  | 34269    | 49.224  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 213883   | 54.987  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.841 | 43   | 85435    | 57.727  | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 65108    | 56.670  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 54853m   | 50.098  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 52218    | 53.821  | ug/l   | 94       |
| 78) n-propylbenzene           | 11.305 | 91   | 243299   | 55.033  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 146807   | 54.190  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 179646   | 54.925  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 16442    | 44.528  | ug/l   | 93       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 167294   | 54.056  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 11.719 | 119  | 175535   | 55.194  | ug/l   | 96       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 183973   | 56.548  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 219882   | 55.139  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 186468   | 54.850  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 97639    | 53.483  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 96782    | 51.848  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.335 | 91   | 154800   | 54.479  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.542 | 117  | 26797    | 50.887  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 95011    | 53.338  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 14910    | 55.900  | ug/l   | 90       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 59914    | 53.301  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 24246    | 51.955  | ug/l   | 99       |
| 95) Naphthalene               | 13.774 | 128  | 215729   | 56.478  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 60626    | 53.808  | ug/l   | 99       |

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Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

Quant Time: Mar 01 00:47:21 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022322W.M  
Quant Title : SW846 8260  
QLast Update : Wed Feb 23 13:06:57 2022  
Response via : Initial Calibration

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

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

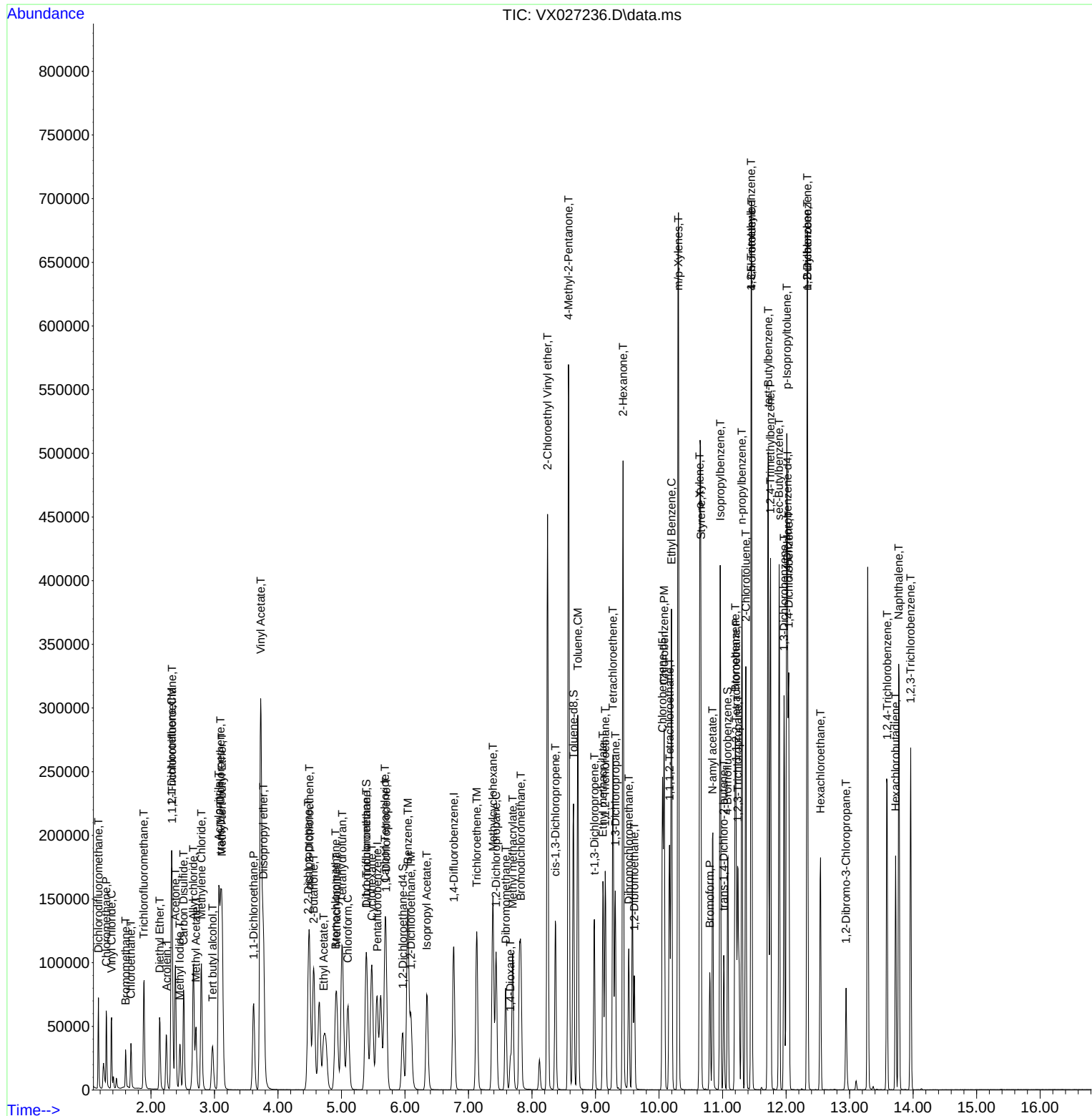
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Data File : VX027236.D  
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Operator : JC/MD  
Sample : VSTDCCC050  
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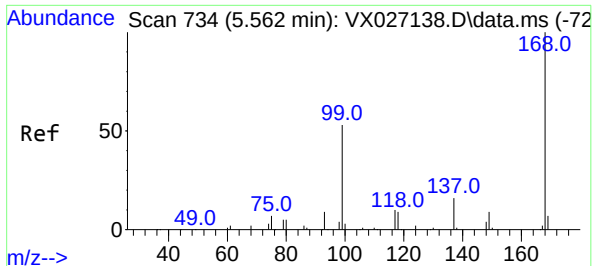
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

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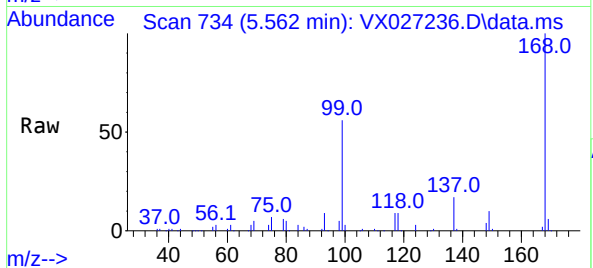
Reviewed By : John Carlone 03/01/2022  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.562 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

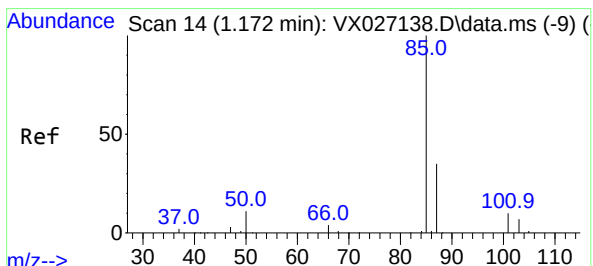
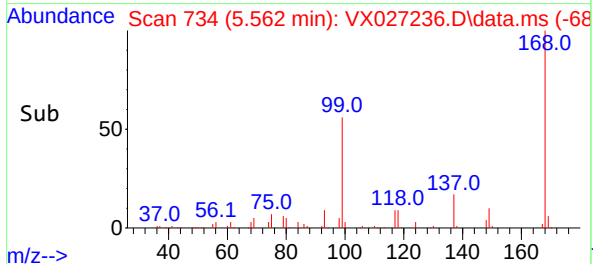
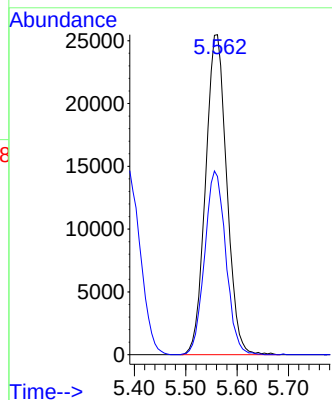
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:168 Resp: 72815  
Ion Ratio Lower Upper  
168 100  
99 55.7 50.3 75.5

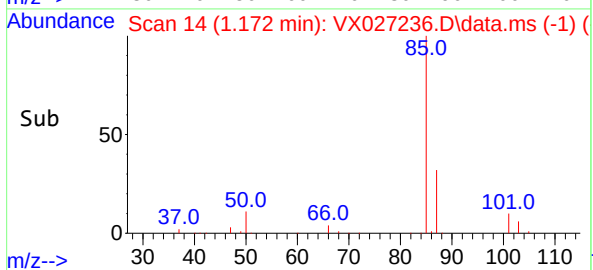
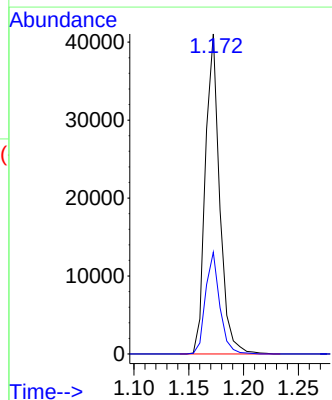
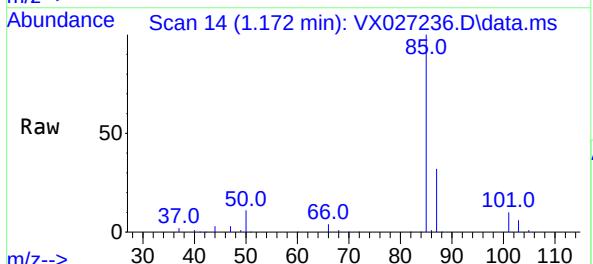
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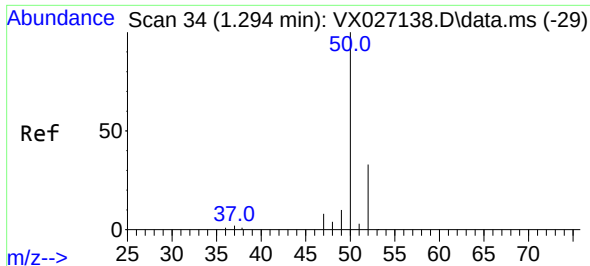
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#2  
Dichlorodifluoromethane  
Concen: 51.245 ug/l  
RT: 1.172 min Scan# 14  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Tgt Ion: 85 Resp: 37091  
Ion Ratio Lower Upper  
85 100  
87 31.8 16.4 49.1





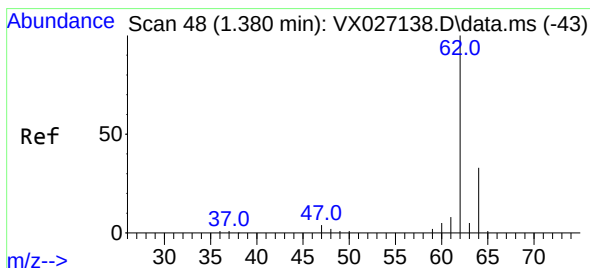
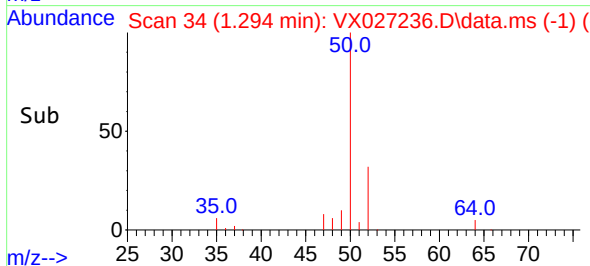
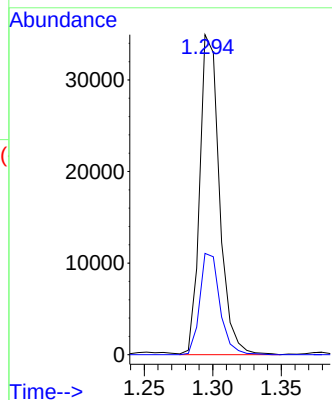
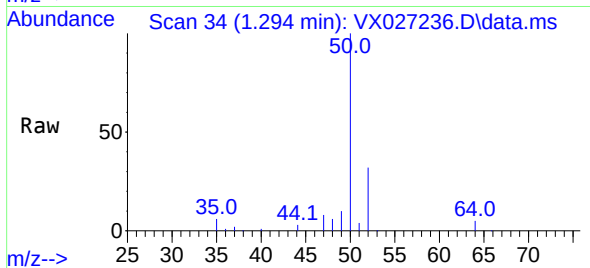
#3  
Chloromethane  
Concen: 51.820 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 50 Resp: 3506  
Ion Ratio Lower Upper  
50 100  
52 31.7 26.1 39.1

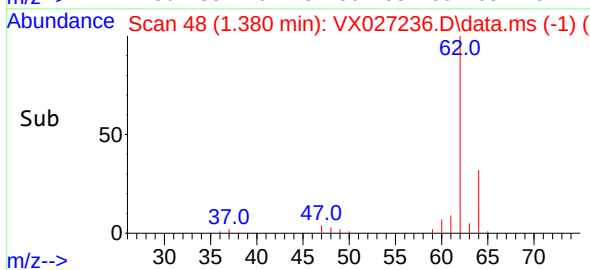
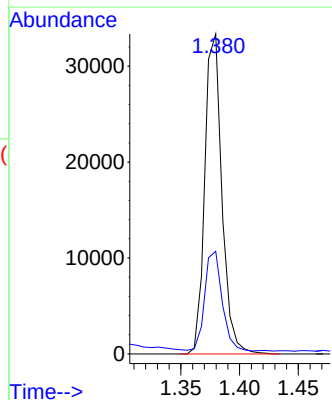
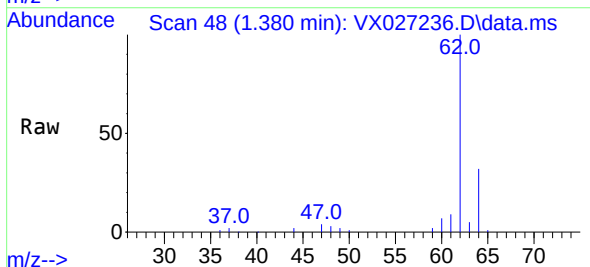
Manual Integrations  
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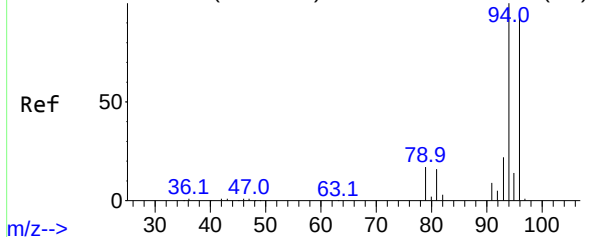


#4  
Vinyl Chloride  
Concen: 50.308 ug/l  
RT: 1.380 min Scan# 48  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Tgt Ion: 62 Resp: 33904  
Ion Ratio Lower Upper  
62 100  
64 31.1 26.2 39.2



Abundance Scan 84 (1.599 min): VX027138.D\data.ms (-80)



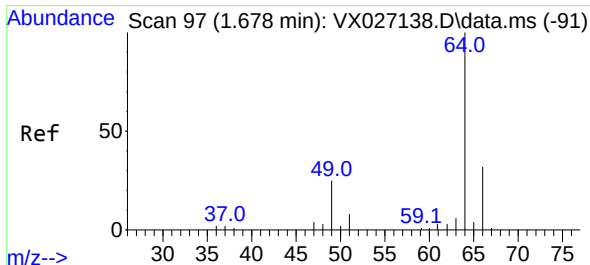
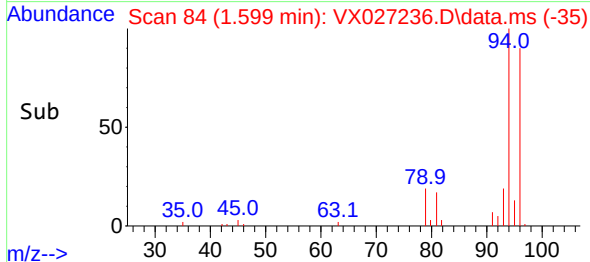
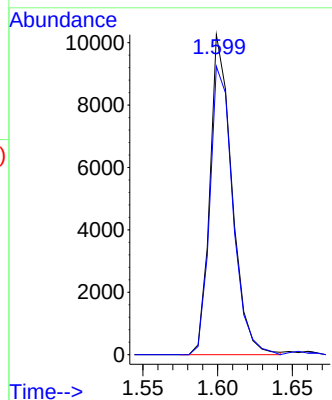
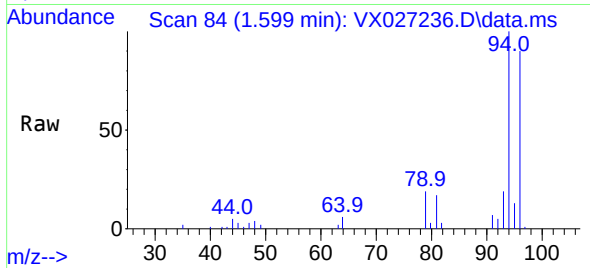
#5  
Bromomethane  
Concen: 35.514 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 94 Resp: 1053  
Ion Ratio Lower Upper  
94 100  
96 90.1 75.9 113.9

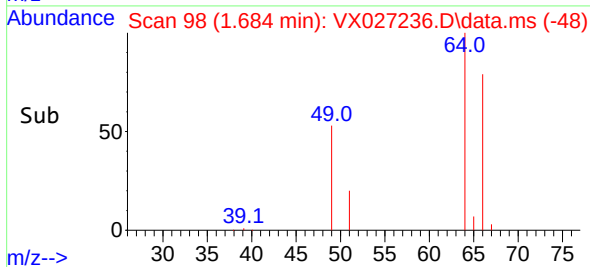
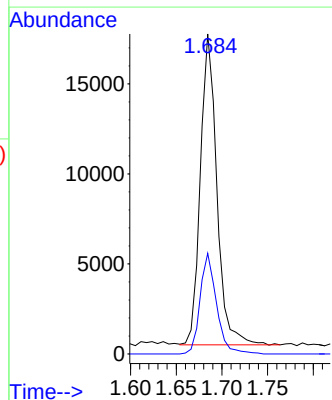
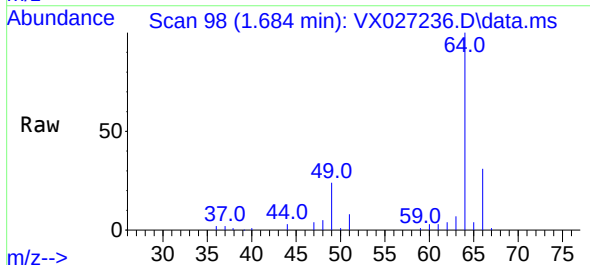
Manual Integrations  
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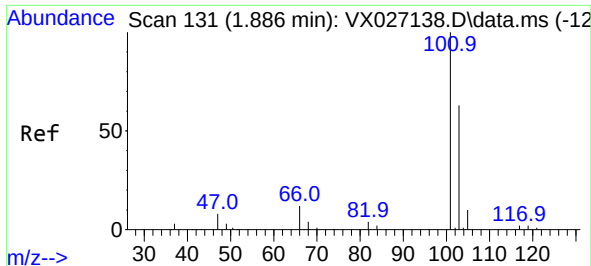
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#6  
Chloroethane  
Concen: 52.330 ug/l  
RT: 1.684 min Scan# 98  
Delta R.T. 0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Tgt Ion: 64 Resp: 21656  
Ion Ratio Lower Upper  
64 100  
66 32.4 25.4 38.2





#7  
Trichlorofluoromethane  
Concen: 52.685 ug/l  
RT: 1.886 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

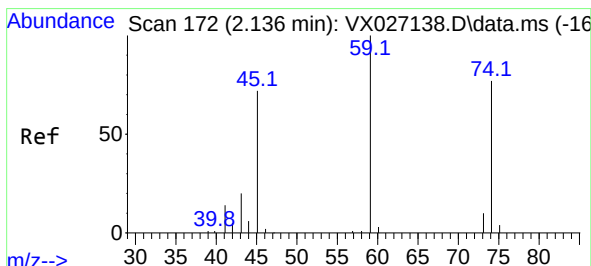
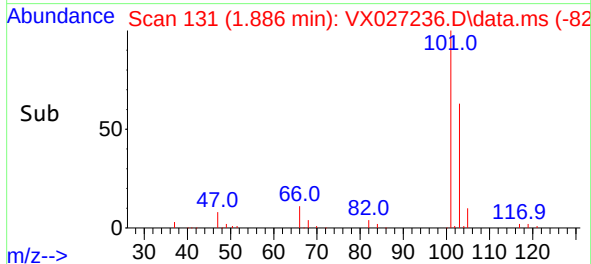
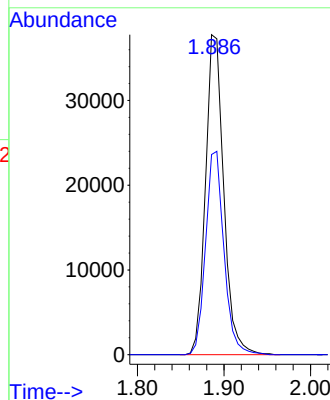
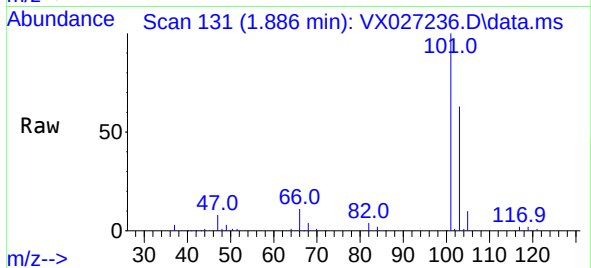
VSTDCCC050EC

Tgt Ion:101 Resp: 5522  
Ion Ratio Lower Upper  
101 100  
103 62.6 51.3 76.9

Manual Integrations

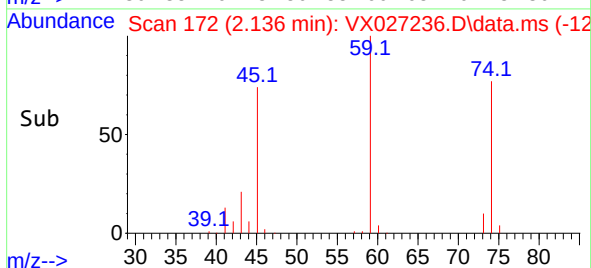
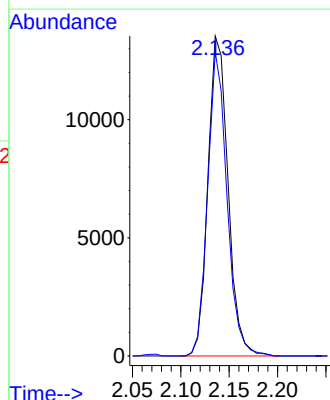
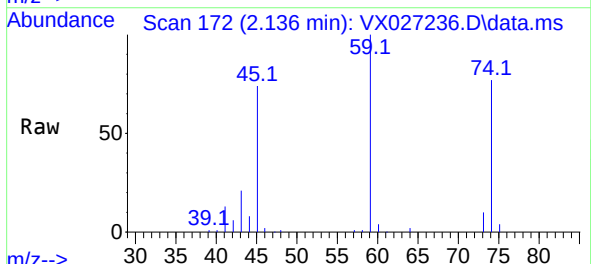
APPROVED

Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

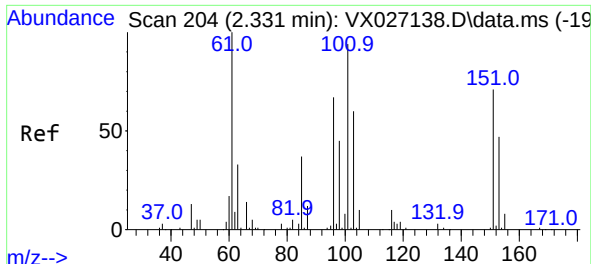


#8  
Diethyl Ether  
Concen: 53.718 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Tgt Ion: 74 Resp: 19598  
Ion Ratio Lower Upper  
74 100  
45 91.7 50.7 152.1

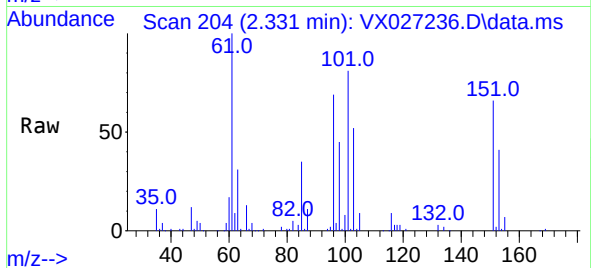






#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 53.573 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

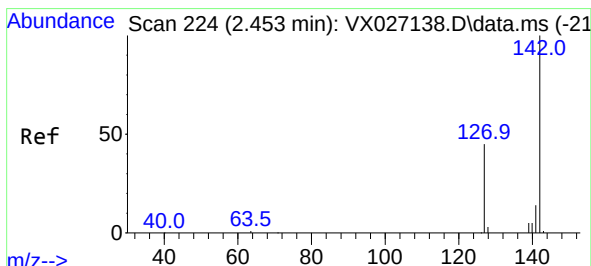
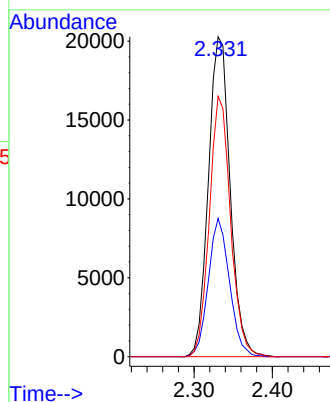
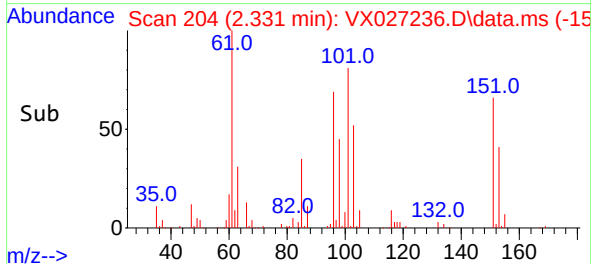
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



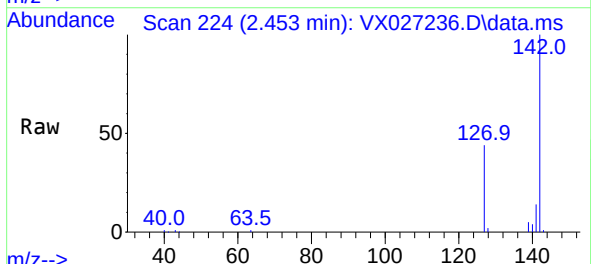
Tgt Ion:101 Resp: 39119  
Ion Ratio Lower Upper  
101 100  
85 42.1 35.3 52.9  
151 79.3 61.4 92.2

Manual Integrations  
APPROVED

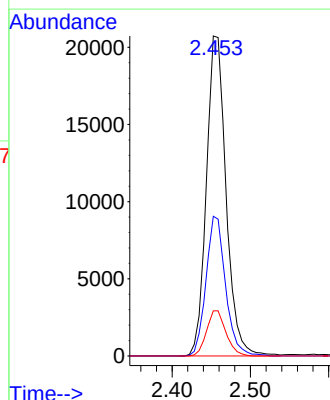
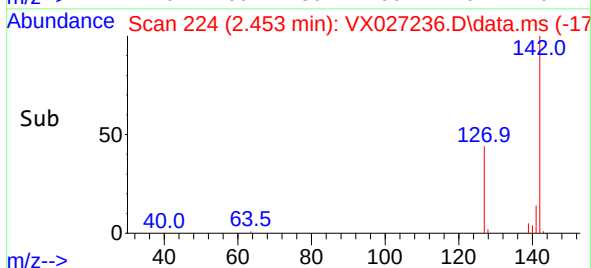
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

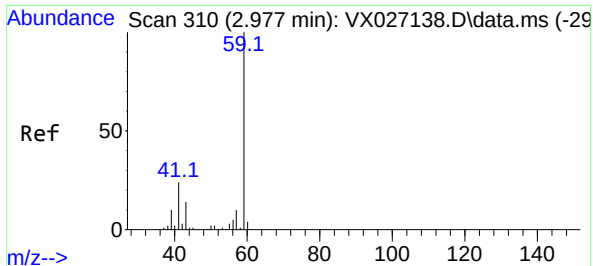


#10  
Methyl Iodide  
Concen: 36.945 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



Tgt Ion:142 Resp: 36224  
Ion Ratio Lower Upper  
142 100  
127 43.3 38.1 57.1  
141 13.9 11.2 16.8





#11

Tert butyl alcohol

Concen: 243.925 ug/l

RT: 2.971 min Scan# 30

Delta R.T. -0.006 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 59 Resp: 41504

Ion Ratio Lower Upper

59 100

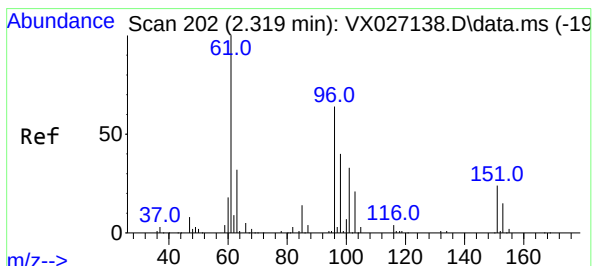
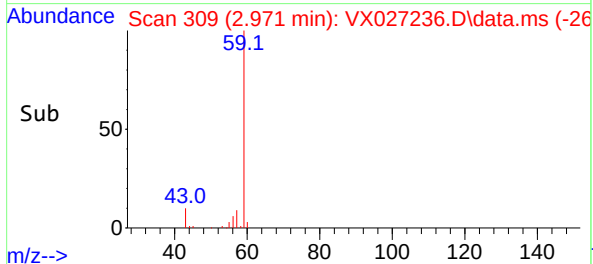
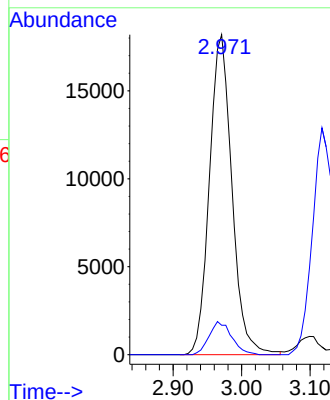
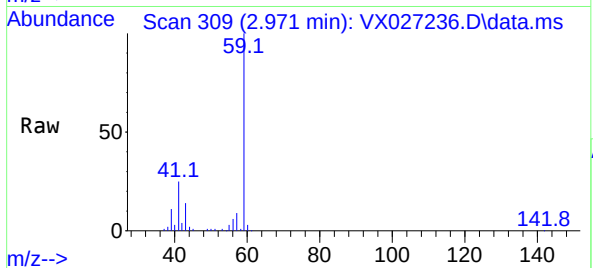
57 10.4 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/01/2022

Supervised By :Mahesh Dadoda 03/01/2022



#12

1,1-Dichloroethene

Concen: 54.668 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

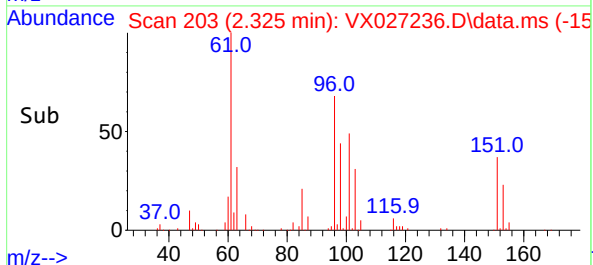
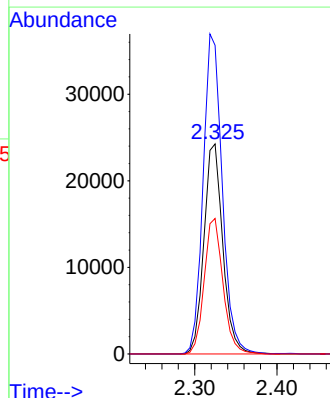
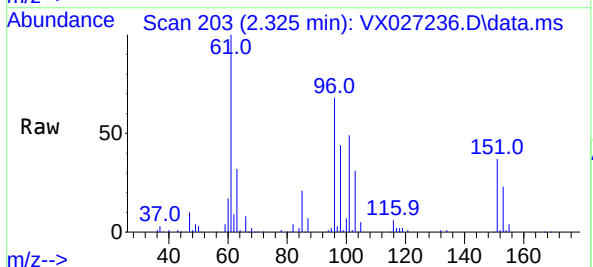
Tgt Ion: 96 Resp: 38753

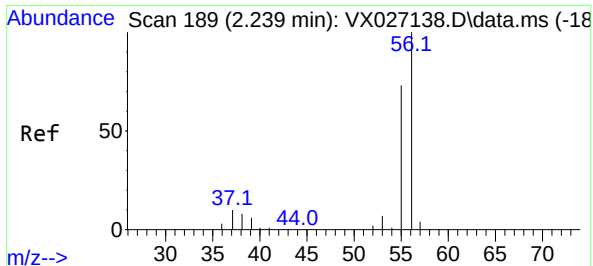
Ion Ratio Lower Upper

96 100

61 146.9 138.5 207.7

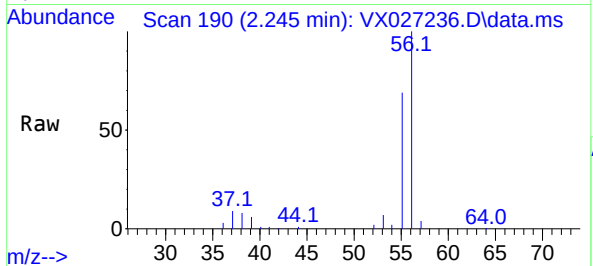
98 64.5 51.8 77.6





#13  
Acrolein  
Concen: 201.773 ug/l  
RT: 2.245 min Scan# 190  
Delta R.T. 0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

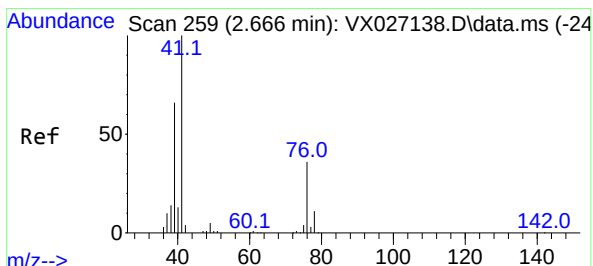
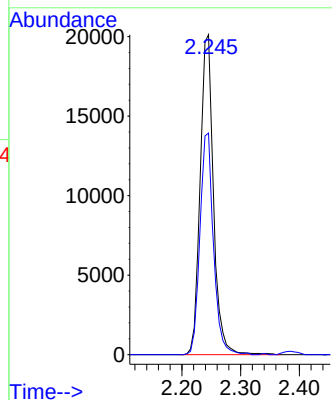
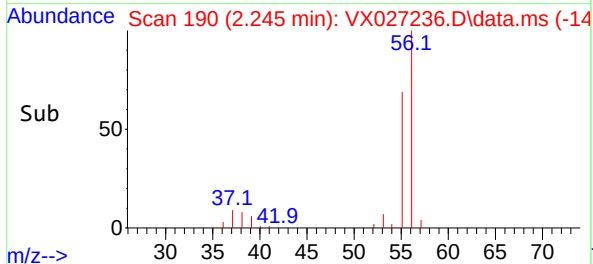
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



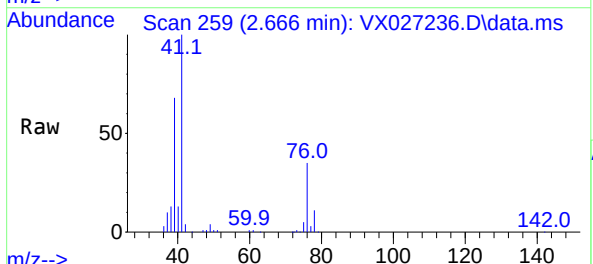
Tgt Ion: 56 Resp: 3173  
Ion Ratio Lower Upper  
56 100  
55 70.4 56.9 85.3

Manual Integrations  
APPROVED

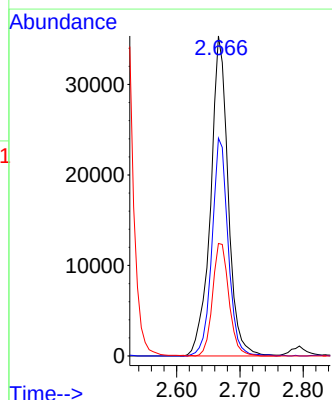
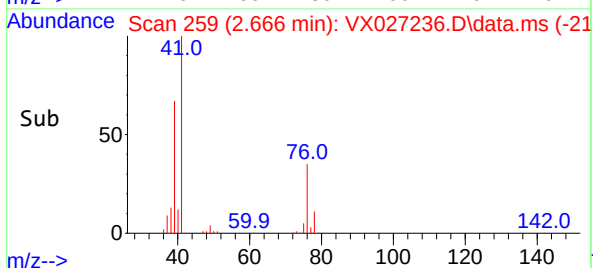
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

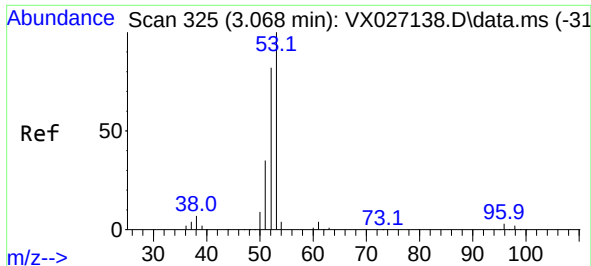


#14  
Allyl chloride  
Concen: 54.852 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



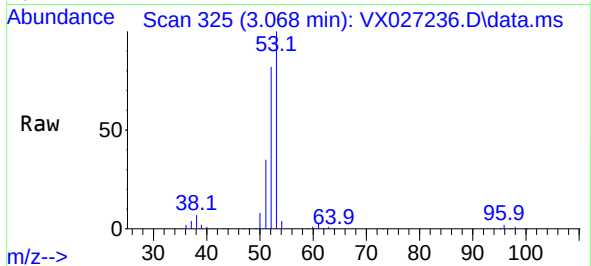
Tgt Ion: 41 Resp: 68461  
Ion Ratio Lower Upper  
41 100  
39 62.4 54.2 81.4  
76 32.7 25.2 37.8





#15  
Acrylonitrile  
Concen: 281.128 ug/l  
RT: 3.068 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

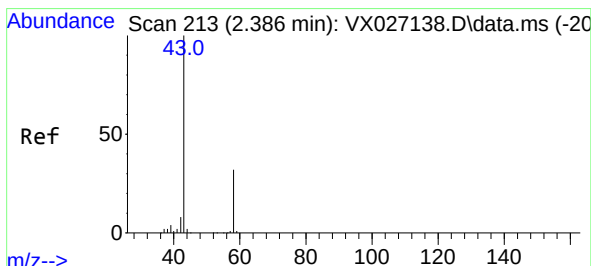
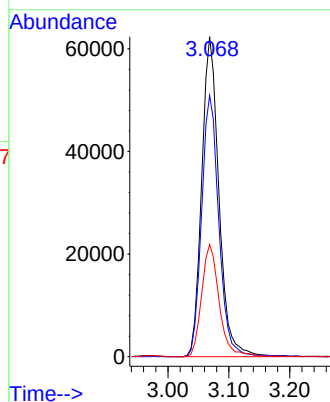
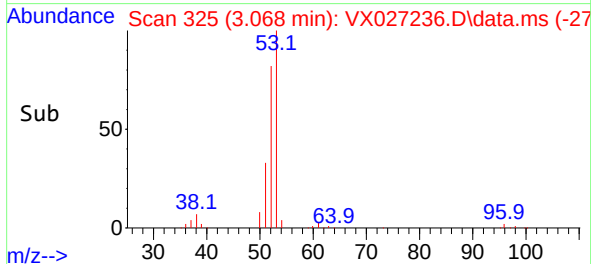
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 53 Resp: 122744  
Ion Ratio Lower Upper  
53 100  
52 81.7 66.6 100.0  
51 35.7 29.5 44.3

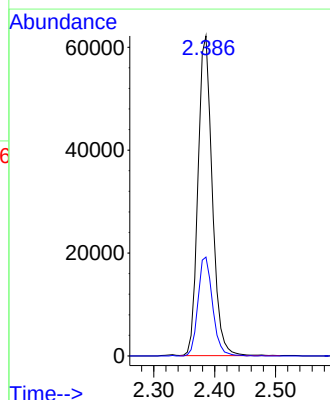
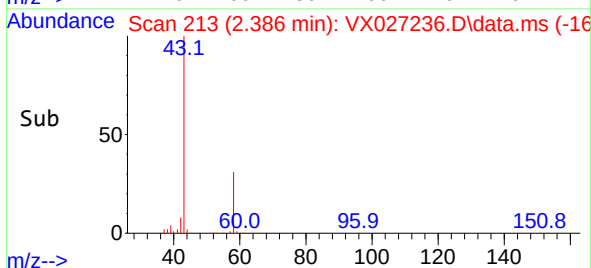
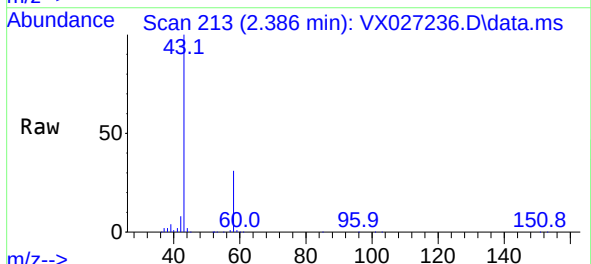
Manual Integrations  
APPROVED

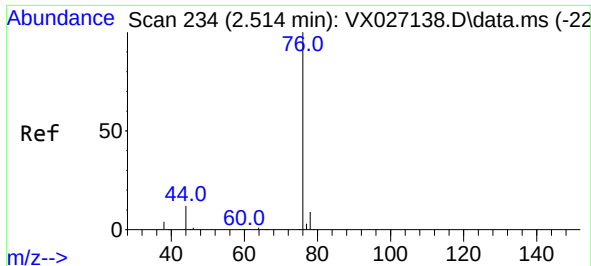
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#16  
Acetone  
Concen: 262.111 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

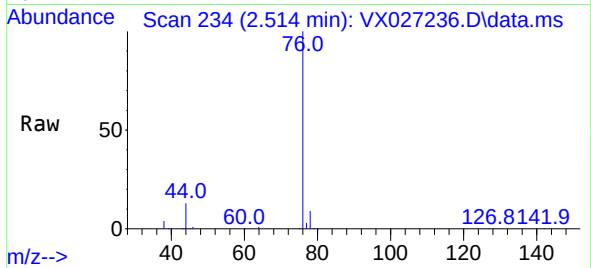
Tgt Ion: 43 Resp: 100641  
Ion Ratio Lower Upper  
43 100  
58 31.0 23.0 34.6





#17  
Carbon Disulfide  
Concen: 51.677 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

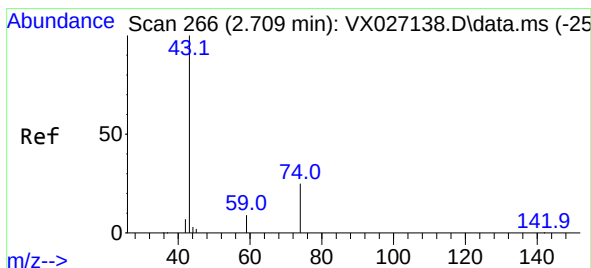
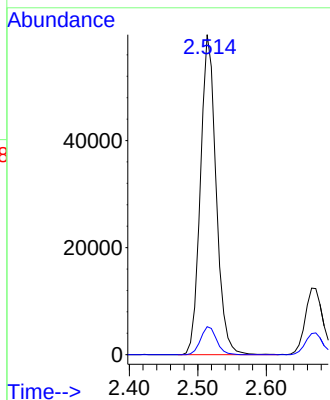
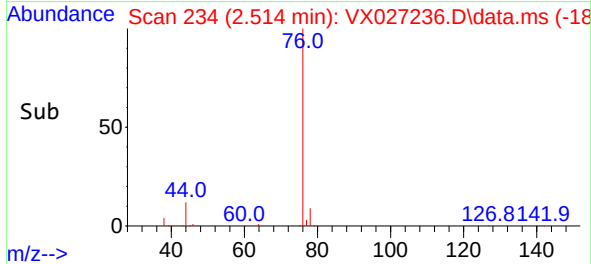
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



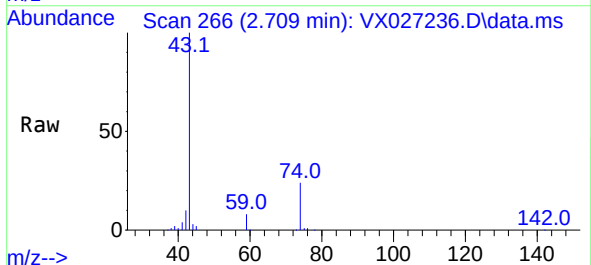
Tgt Ion: 76 Resp: 95254  
Ion Ratio Lower Upper  
76 100  
78 8.8 7.5 11.3

Manual Integrations  
APPROVED

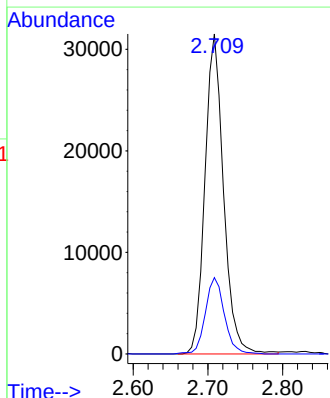
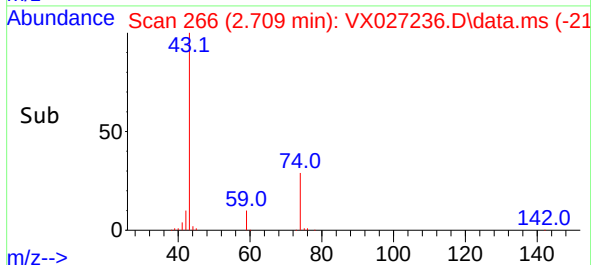
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

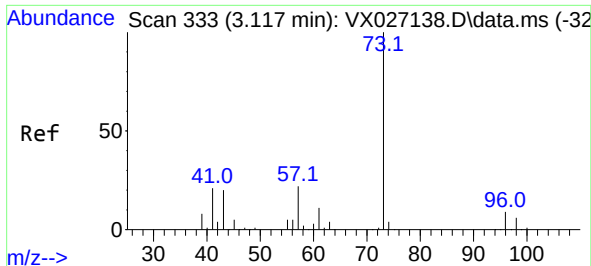


#18  
Methyl Acetate  
Concen: 54.817 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



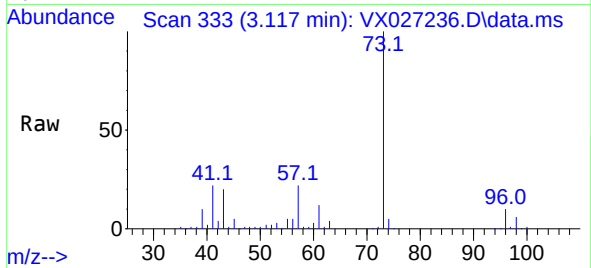
Tgt Ion: 43 Resp: 54327  
Ion Ratio Lower Upper  
43 100  
74 24.5 18.3 27.5





#19  
Methyl tert-butyl Ether  
Concen: 55.615 ug/l  
RT: 3.117 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

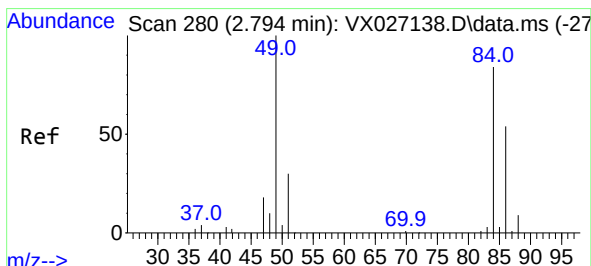
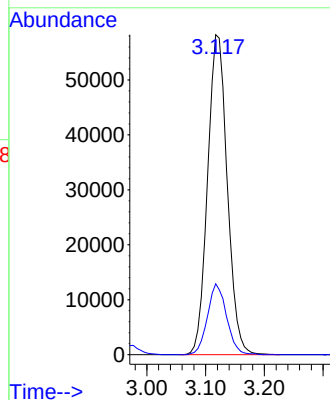
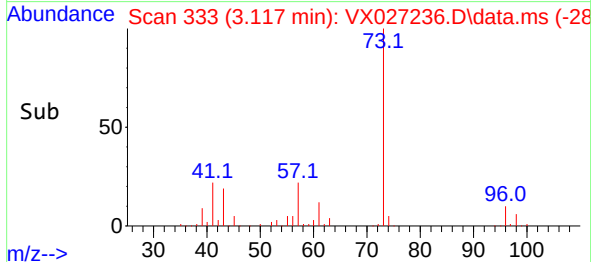
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



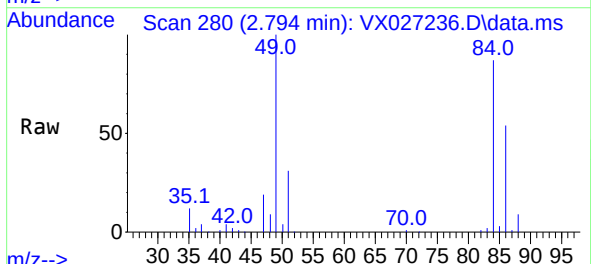
Tgt Ion: 73 Resp: 135279  
Ion Ratio Lower Upper  
73 100  
57 22.1 17.4 26.2

Manual Integrations  
APPROVED

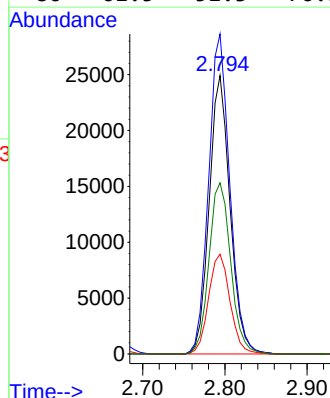
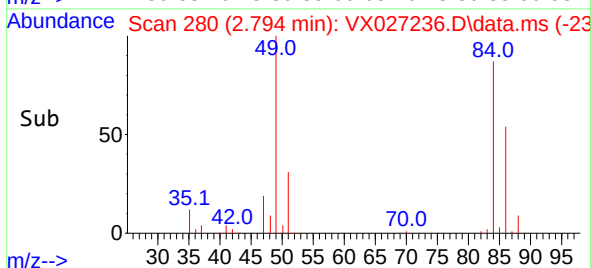
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

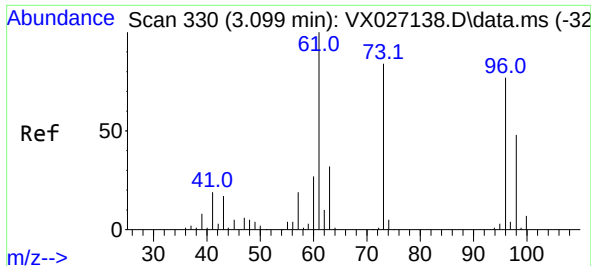


#20  
Methylene Chloride  
Concen: 55.208 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



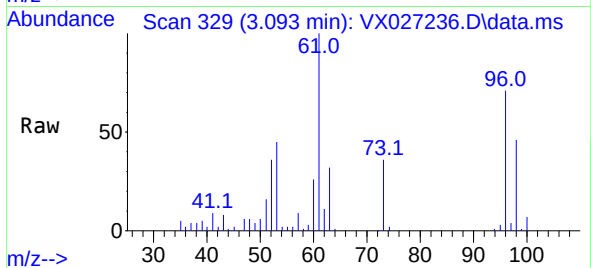
Tgt Ion: 84 Resp: 43936  
Ion Ratio Lower Upper  
84 100  
49 115.0 101.5 152.3  
51 35.8 31.2 46.8  
86 61.5 51.3 76.9





#21  
trans-1,2-Dichloroethene  
Concen: 54.125 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

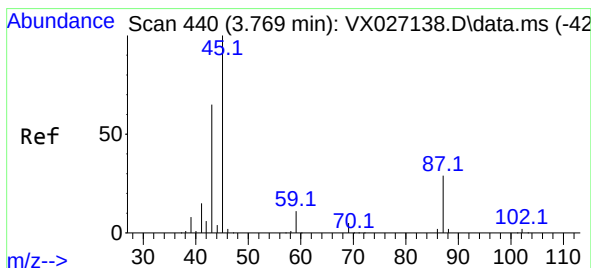
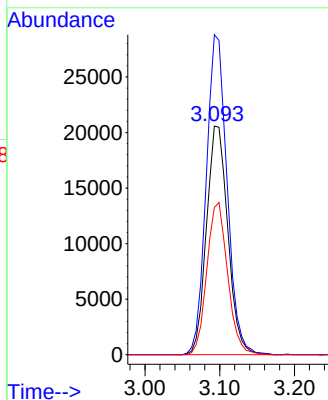
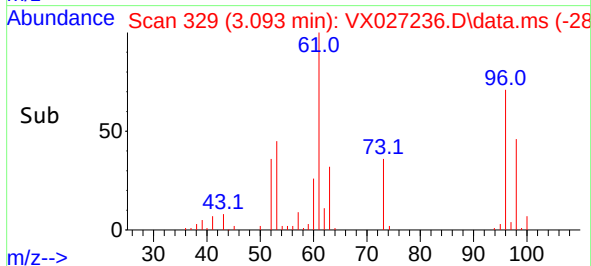
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 96 Resp: 4091  
Ion Ratio Lower Upper  
96 100  
61 140.0 112.9 169.3  
98 64.4 49.5 74.3

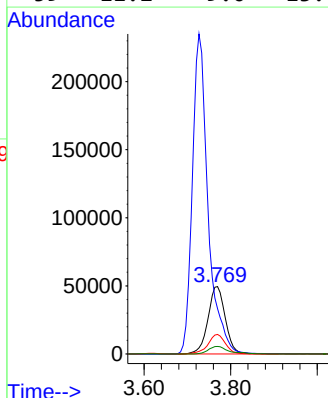
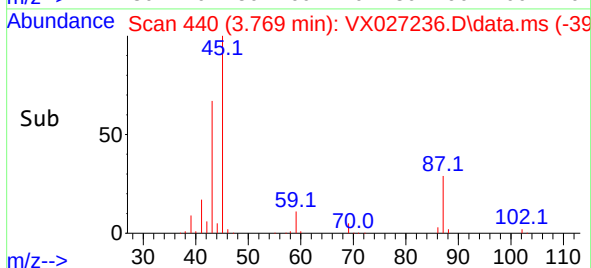
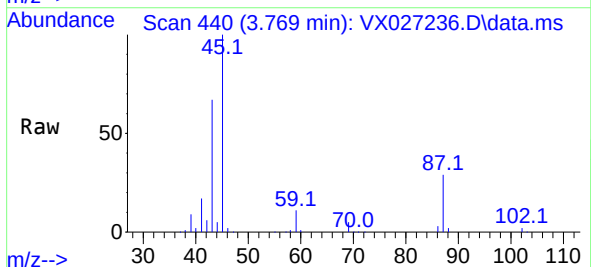
Manual Integrations  
APPROVED

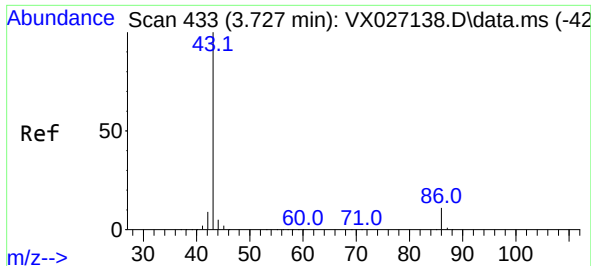
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#22  
Diisopropyl ether  
Concen: 56.433 ug/l  
RT: 3.769 min Scan# 440  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

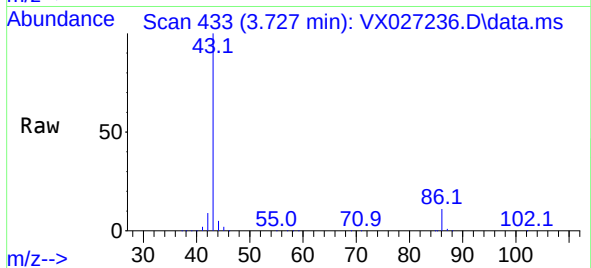
Tgt Ion: 45 Resp: 137309  
Ion Ratio Lower Upper  
45 100  
43 66.8 60.6 91.0  
87 28.9 22.0 33.0  
59 11.2 9.0 13.4





#23  
 Vinyl Acetate  
 Concen: 287.348 ug/l  
 RT: 3.727 min Scan# 41  
 Delta R.T. -0.000 min  
 Lab File: VX027236.D  
 Acq: 28 Feb 2022 21:30

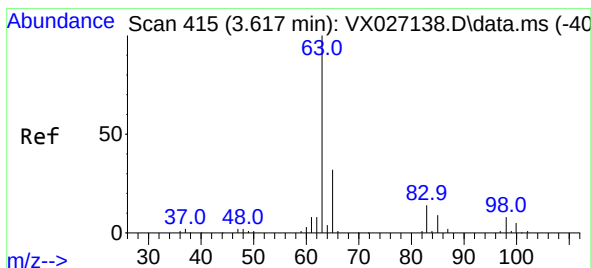
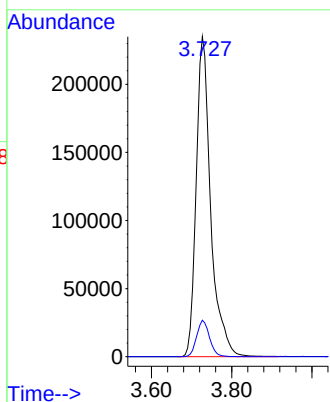
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



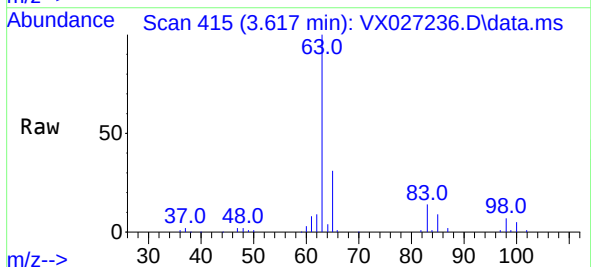
Tgt Ion: 43 Resp: 59040  
 Ion Ratio Lower Upper  
 43 100  
 86 11.4 8.1 12.1

Manual Integrations  
 APPROVED

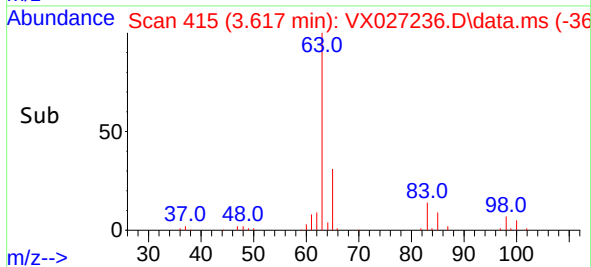
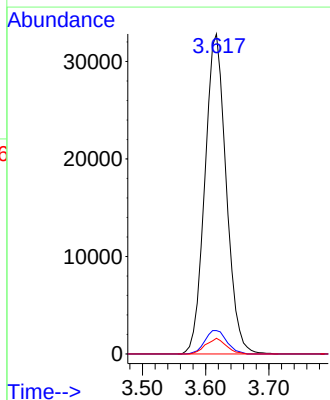
Reviewed By :John Carlone 03/01/2022  
 Supervised By :Mahesh Dadoda 03/01/2022



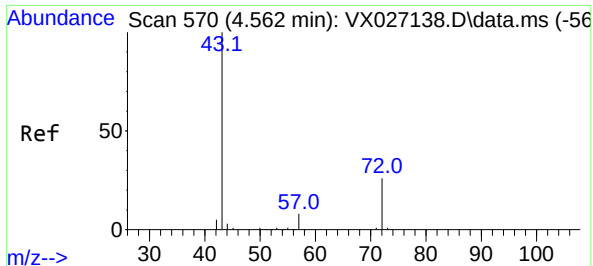
#24  
 1,1-Dichloroethane  
 Concen: 56.008 ug/l  
 RT: 3.617 min Scan# 415  
 Delta R.T. 0.000 min  
 Lab File: VX027236.D  
 Acq: 28 Feb 2022 21:30



Tgt Ion: 63 Resp: 77038  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.7 11.1  
 100 4.9 2.4 7.2







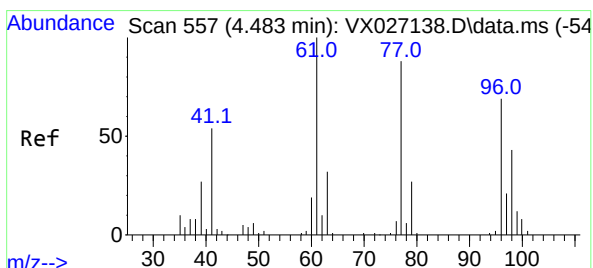
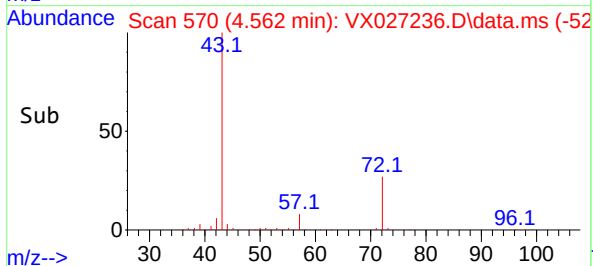
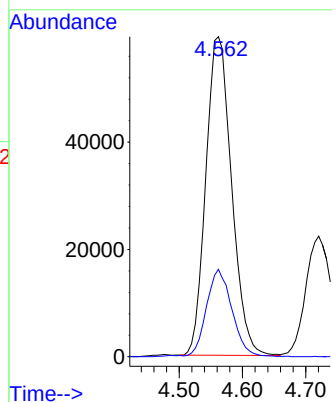
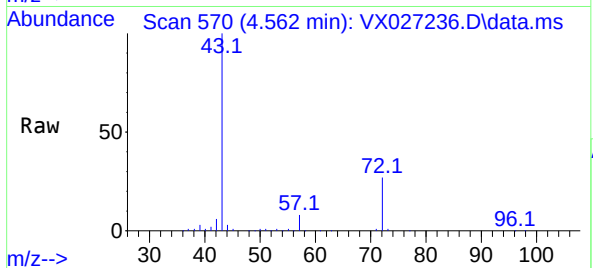
#25  
2-Butanone  
Concen: 275.290 ug/l  
RT: 4.562 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 16833  
Ion Ratio Lower Upper  
43 100  
72 27.3 20.4 30.6

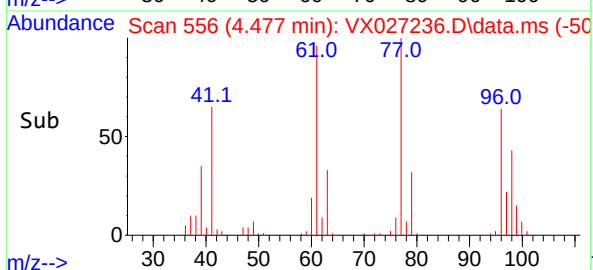
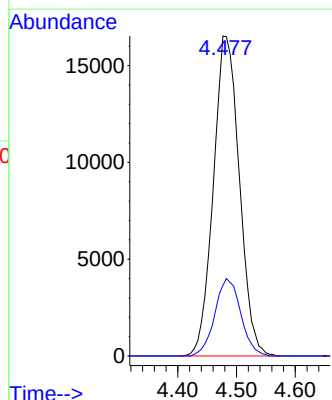
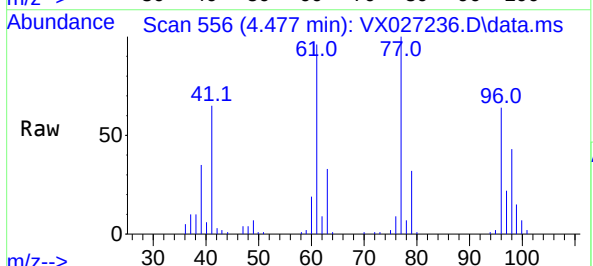
Manual Integrations  
APPROVED

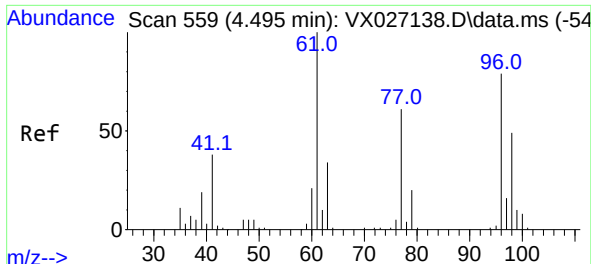
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#26  
2,2-Dichloropropane  
Concen: 50.871 ug/l  
RT: 4.477 min Scan# 556  
Delta R.T. -0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Tgt Ion: 77 Resp: 50761  
Ion Ratio Lower Upper  
77 100  
97 24.1 11.0 33.0





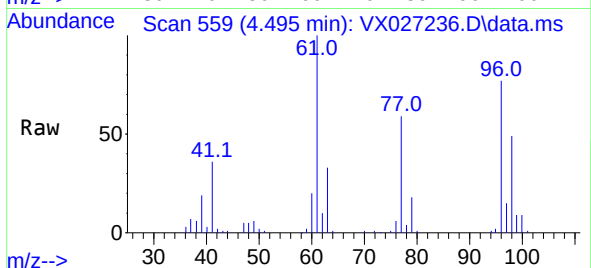
#27  
cis-1,2-Dichloroethene  
Concen: 56.565 ug/l  
RT: 4.495 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



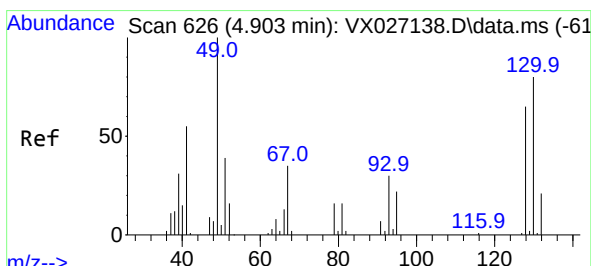
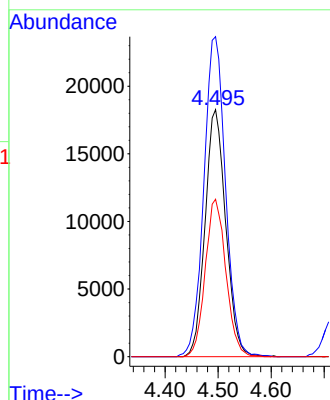
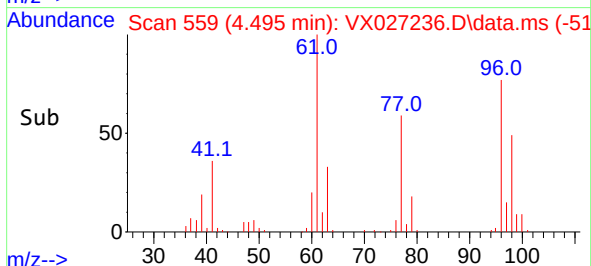
Tgt Ion: 96 Resp: 49592  
Ion Ratio Lower Upper  
96 100  
61 135.5 0.0 296.6  
98 63.6 0.0 128.8

Manual Integrations

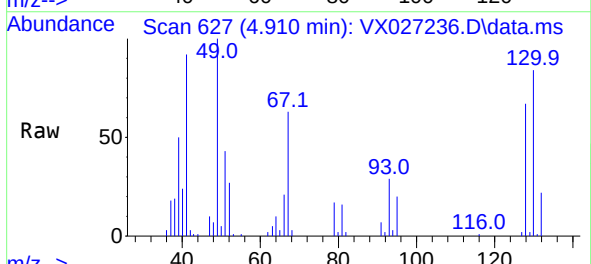
APPROVED

Reviewed By :John Carlone 03/01/2022

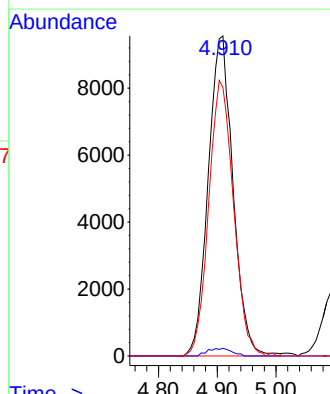
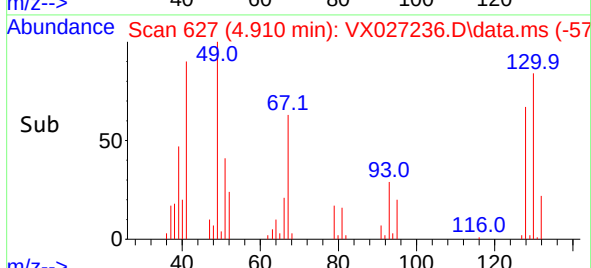
Supervised By :Mahesh Dadoda 03/01/2022

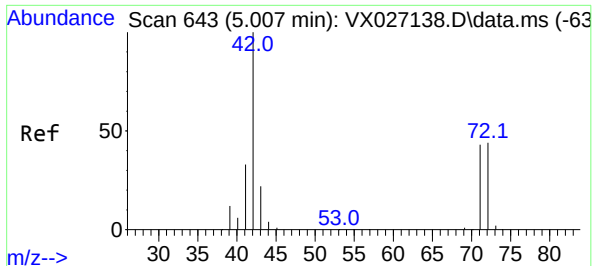


#28  
Bromochloromethane  
Concen: 50.259 ug/l  
RT: 4.910 min Scan# 627  
Delta R.T. 0.007 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



Tgt Ion: 49 Resp: 27967  
Ion Ratio Lower Upper  
49 100  
129 2.3 0.0 4.2  
130 86.1 62.4 93.6





#29

Tetrahydrofuran

Concen: 271.778 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 42 Resp: 111220

Ion Ratio Lower Upper

42 100

72 45.7 34.6 52.0

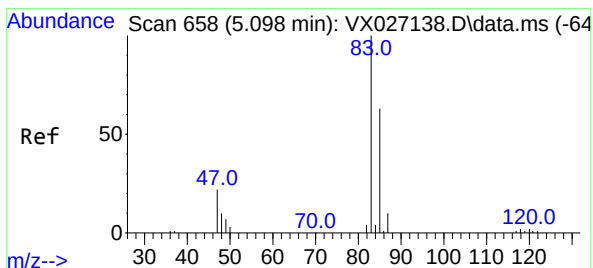
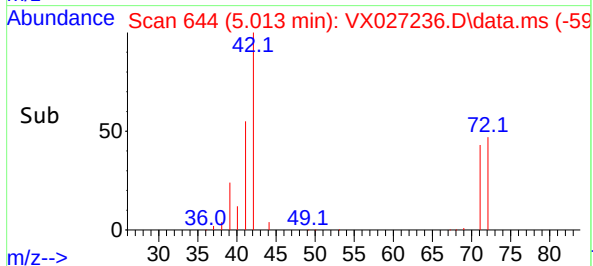
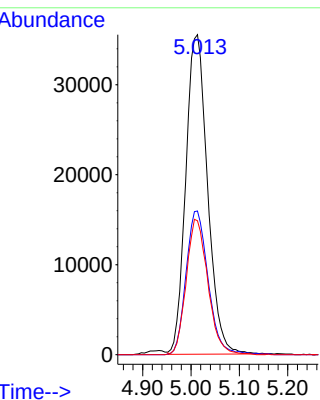
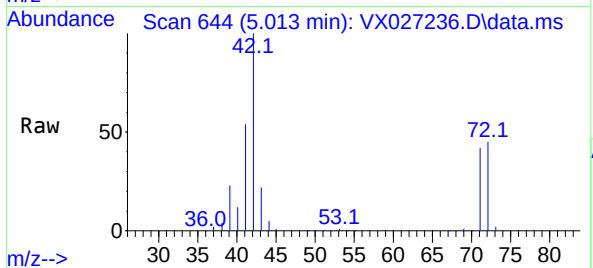
71 42.1 31.8 47.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/01/2022

Supervised By :Mahesh Dadoda 03/01/2022



#30

Chloroform

Concen: 55.143 ug/l

RT: 5.098 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX027236.D

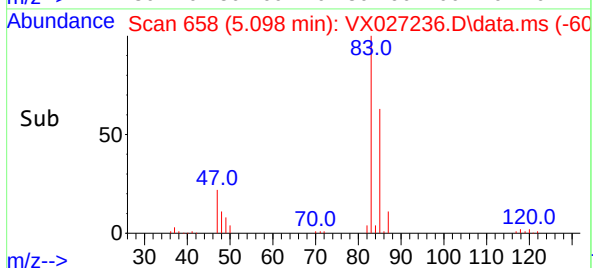
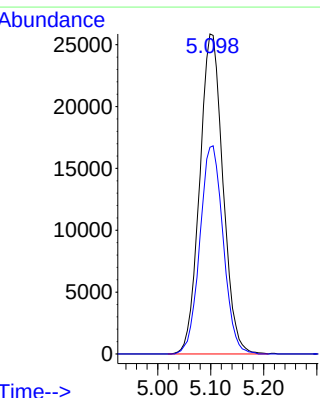
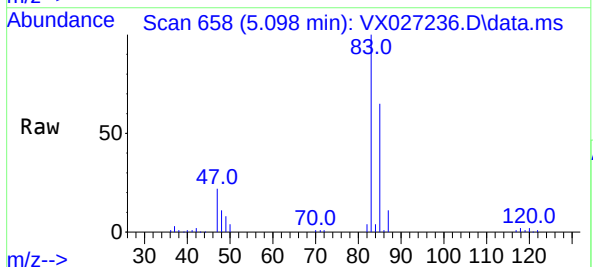
Acq: 28 Feb 2022 21:30

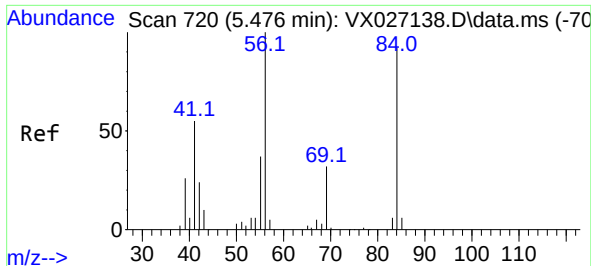
Tgt Ion: 83 Resp: 78780

Ion Ratio Lower Upper

83 100

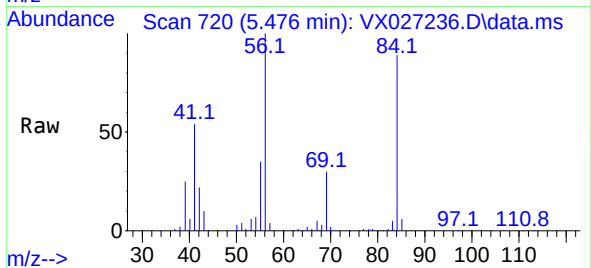
85 64.6 51.6 77.4





#31  
Cyclohexane  
Concen: 53.568 ug/l  
RT: 5.476 min Scan# 720  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

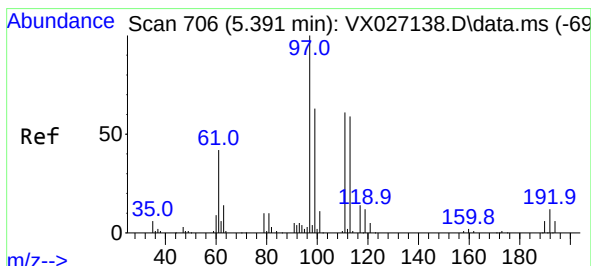
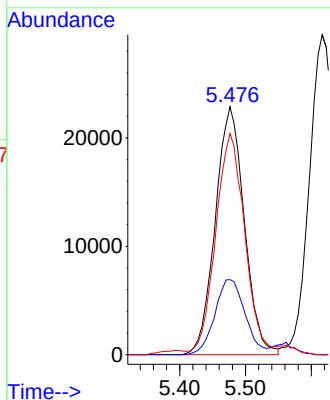
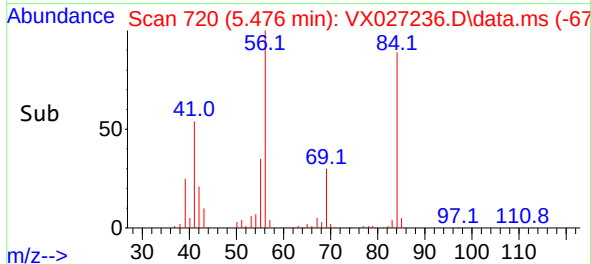
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



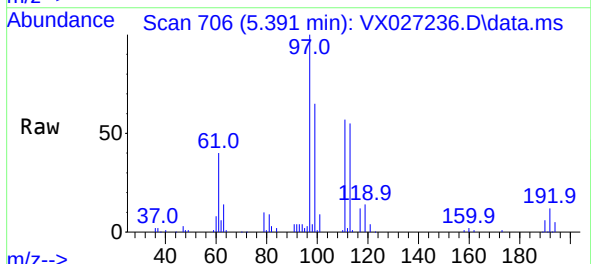
Tgt Ion: 56 Resp: 70159  
Ion Ratio Lower Upper  
56 100  
69 30.2 25.8 38.6  
84 87.4 68.9 103.3

Manual Integrations  
APPROVED

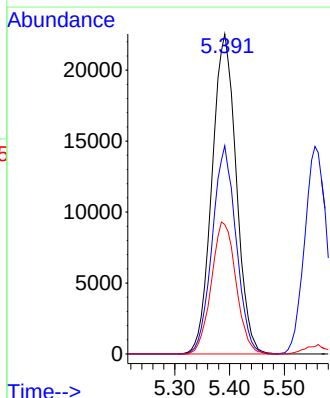
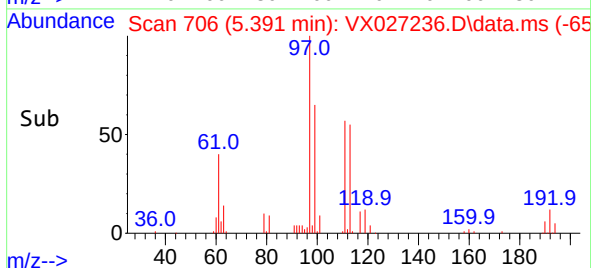
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

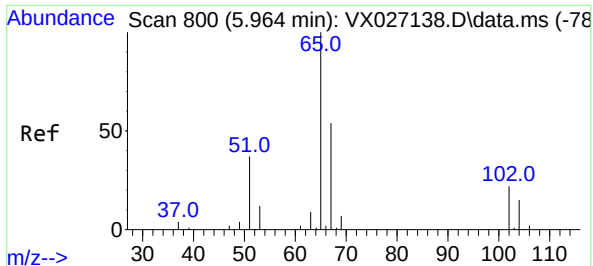


#32  
1,1,1-Trichloroethane  
Concen: 56.017 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



Tgt Ion: 97 Resp: 69278  
Ion Ratio Lower Upper  
97 100  
99 63.9 51.3 76.9  
61 41.9 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 49.692 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 43450

Ion Ratio Lower Upper

65 100

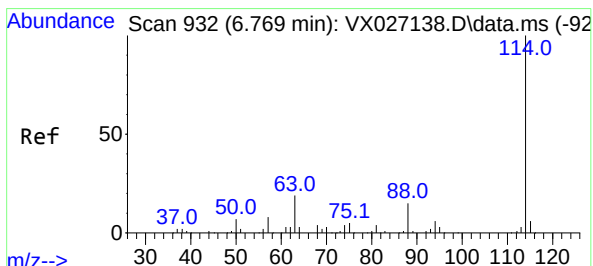
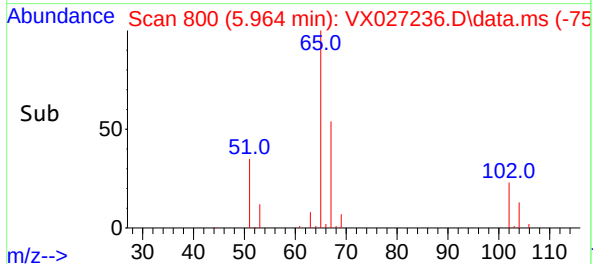
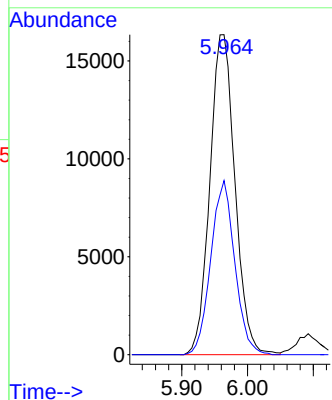
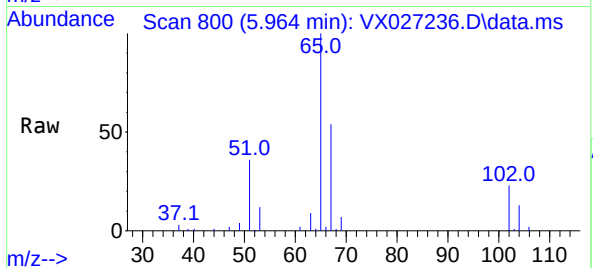
67 52.0 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/01/2022

Supervised By :Mahesh Dadoda 03/01/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

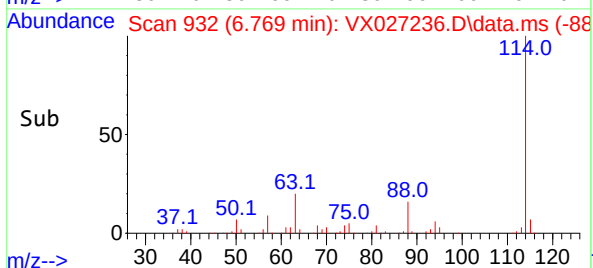
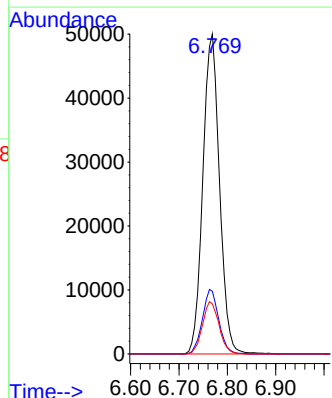
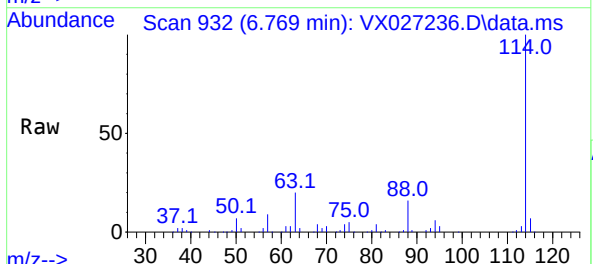
Tgt Ion:114 Resp: 119663

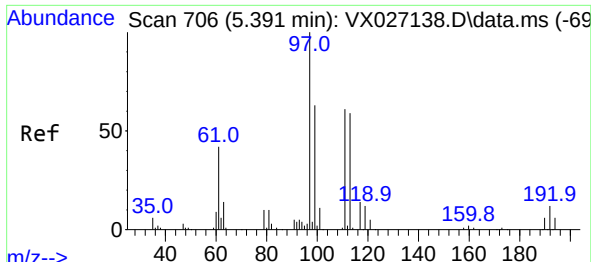
Ion Ratio Lower Upper

114 100

63 19.6 0.0 42.8

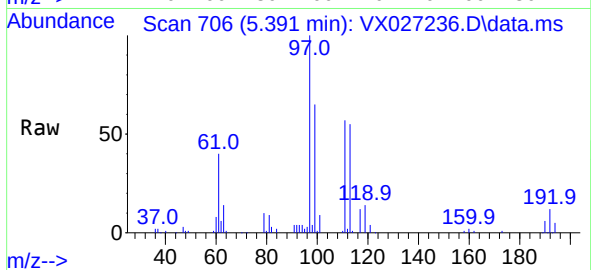
88 15.6 0.0 33.0





#35  
Dibromofluoromethane  
Concen: 49.223 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

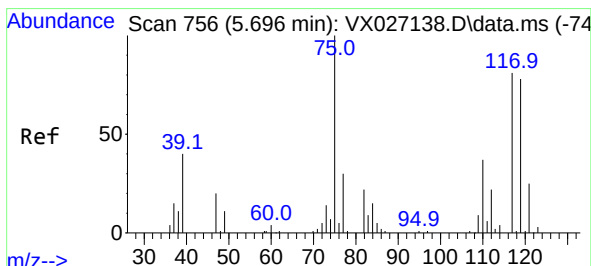
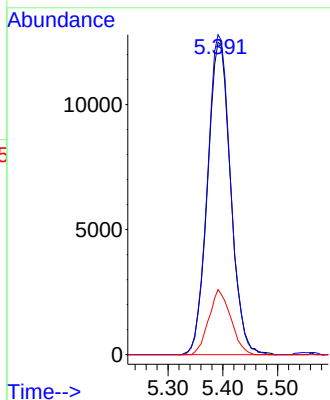
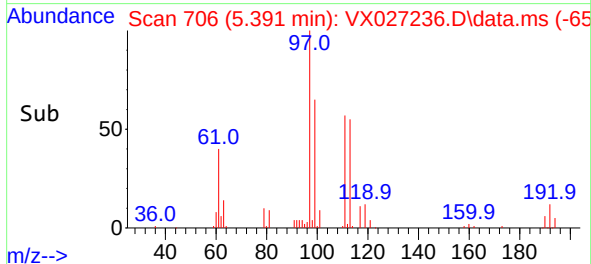
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



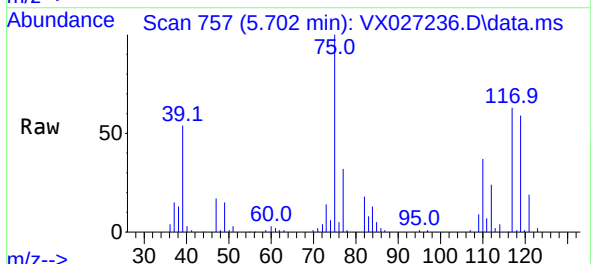
Tgt Ion: 113 Resp: 3656  
Ion Ratio Lower Upper  
113 100  
111 102.0 81.2 121.8  
192 19.8 15.0 22.4

Manual Integrations  
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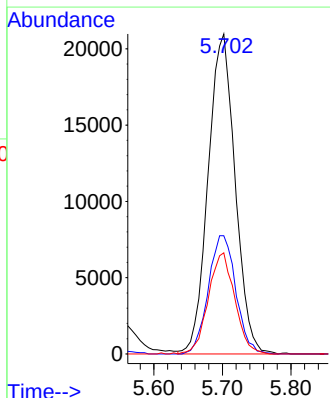
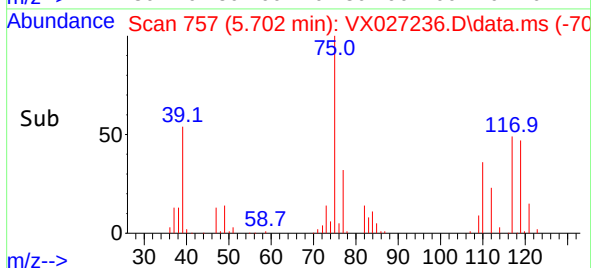
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

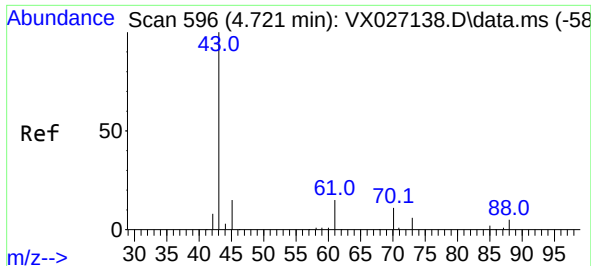


#36  
1,1-Dichloropropene  
Concen: 53.027 ug/l  
RT: 5.702 min Scan# 757  
Delta R.T. 0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



Tgt Ion: 75 Resp: 57482  
Ion Ratio Lower Upper  
75 100  
110 37.6 17.2 51.6  
77 31.0 24.6 36.8





#37

Ethyl Acetate

Concen: 54.683 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 65084

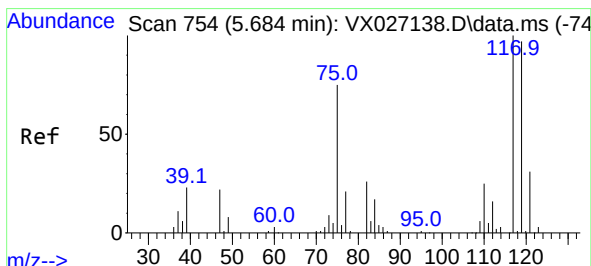
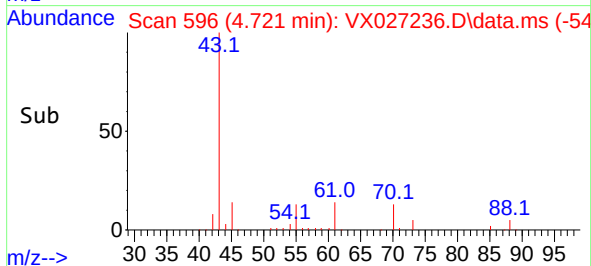
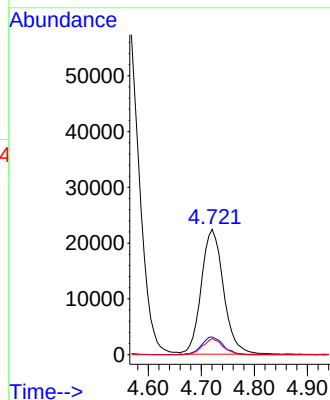
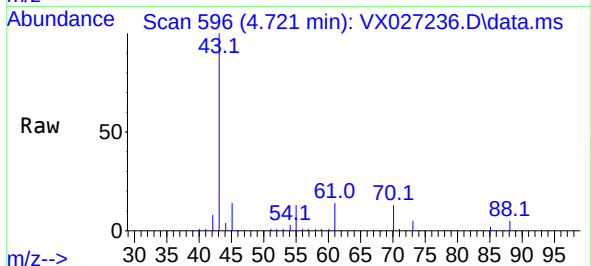
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 13.9  | 10.6  | 16.0  |
| 70  | 11.6  | 8.5   | 12.7  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/01/2022

Supervised By :Mahesh Dadoda 03/01/2022



#38

Carbon Tetrachloride

Concen: 54.613 ug/l

RT: 5.684 min Scan# 754

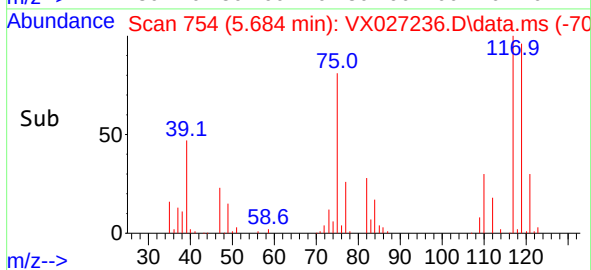
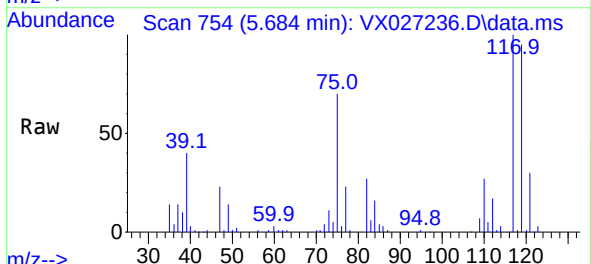
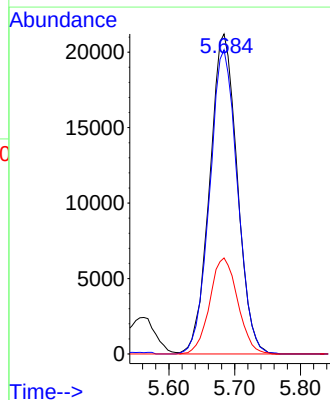
Delta R.T. -0.000 min

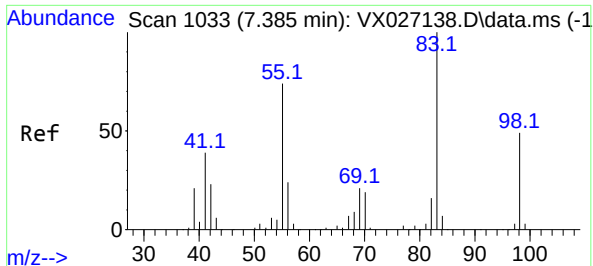
Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Tgt Ion:117 Resp: 61745

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 95.1  | 74.7  | 112.1 |
| 121 | 30.0  | 25.4  | 38.0  |





#39

Methylcyclohexane

Concen: 53.480 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 72115

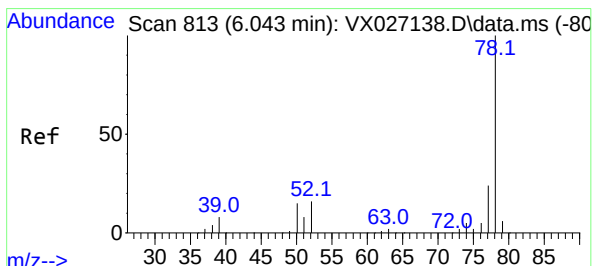
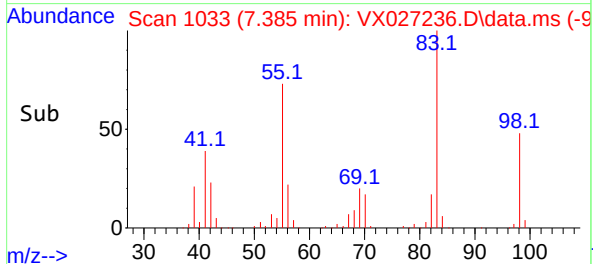
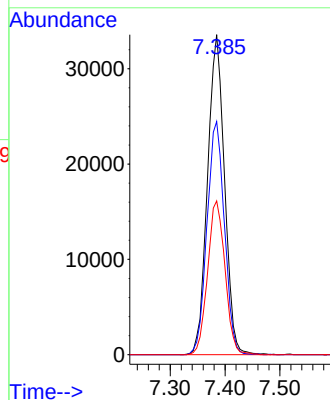
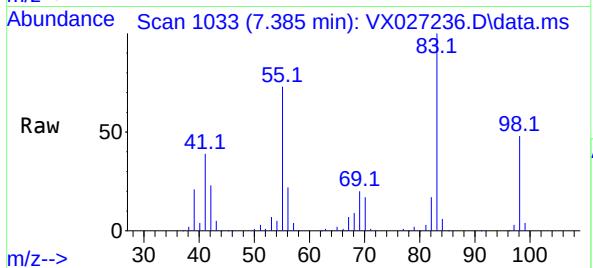
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 72.8  | 63.6  | 95.4  |
| 98  | 48.1  | 38.4  | 57.6  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/01/2022

Supervised By :Mahesh Dadoda 03/01/2022



#40

Benzene

Concen: 54.822 ug/l

RT: 6.043 min Scan# 813

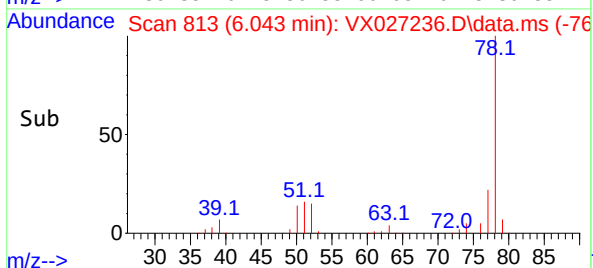
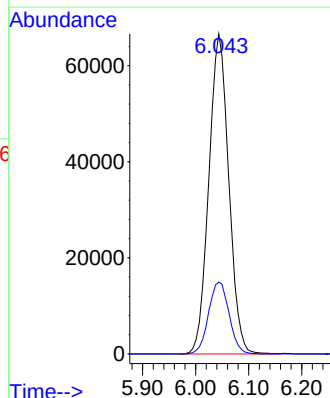
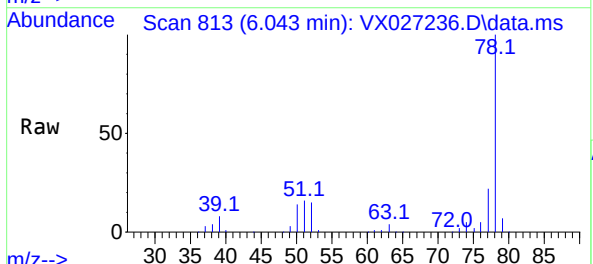
Delta R.T. 0.000 min

Lab File: VX027236.D

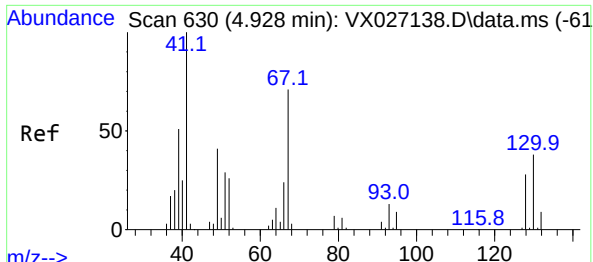
Acq: 28 Feb 2022 21:30

Tgt Ion: 78 Resp: 173790

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 22.5  | 18.9  | 28.3  |

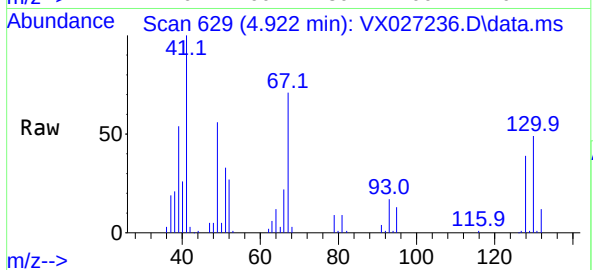






#41  
Methacrylonitrile  
Concen: 57.194 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

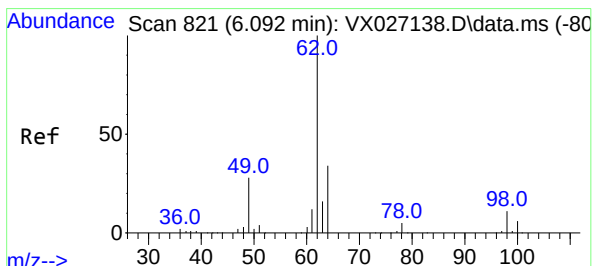
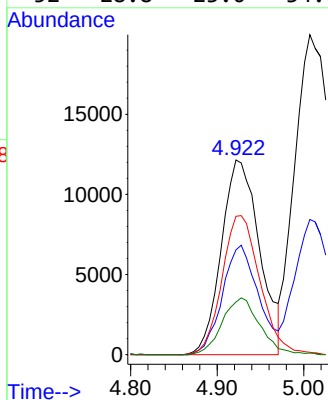
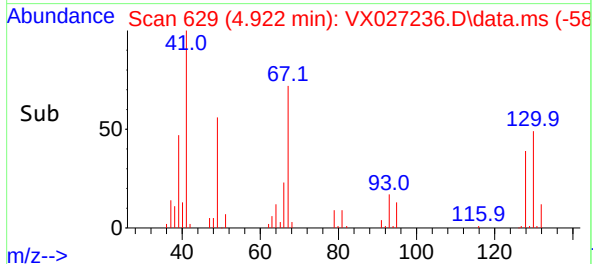
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 41 Resp: 3734  
Ion Ratio Lower Upper  
41 100  
39 53.3 45.4 68.0  
67 70.9 53.2 79.8  
52 28.8 23.0 34.6

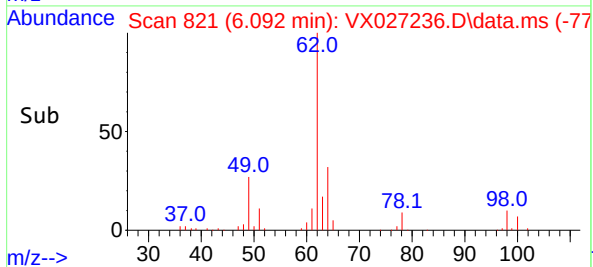
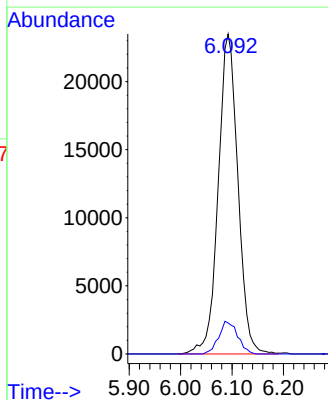
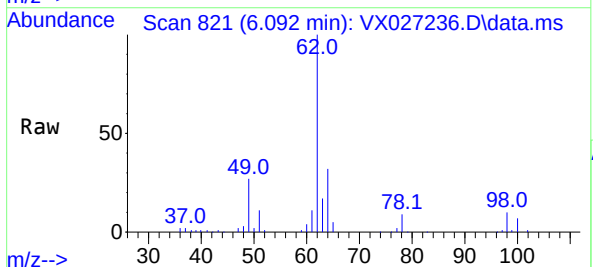
Manual Integrations  
APPROVED

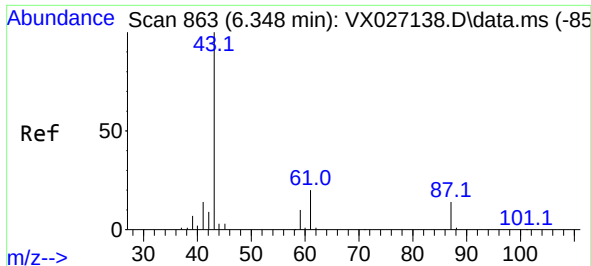
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#42  
1,2-Dichloroethane  
Concen: 55.547 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

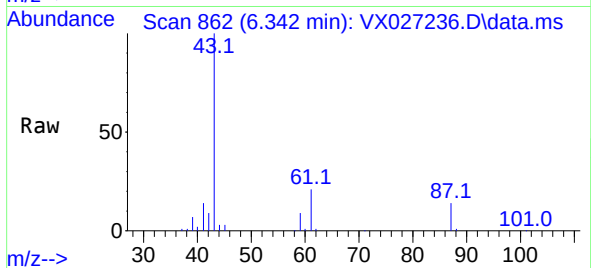
Tgt Ion: 62 Resp: 62468  
Ion Ratio Lower Upper  
62 100  
98 9.7 0.0 17.8





#43  
Isopropyl Acetate  
Concen: 56.079 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. -0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

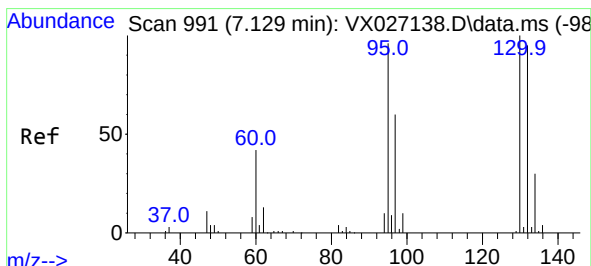
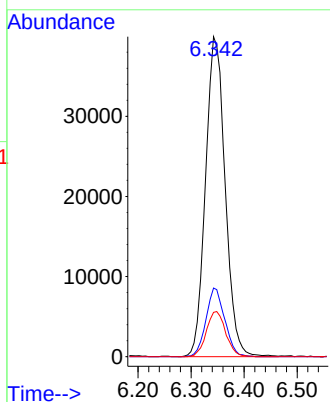
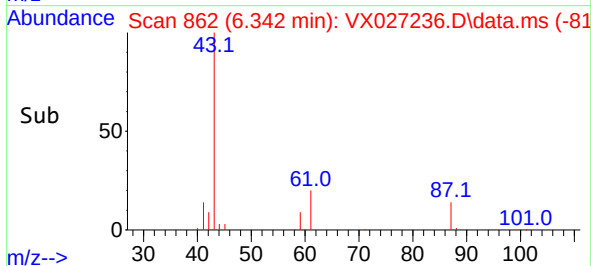
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



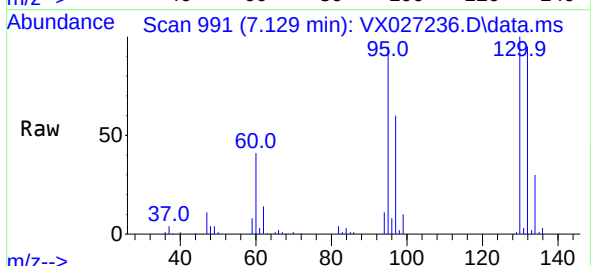
Tgt Ion: 43 Resp: 102670  
Ion Ratio Lower Upper  
43 100  
61 20.5 15.4 23.0  
87 14.0 10.2 15.2

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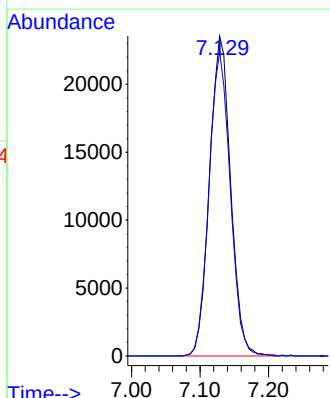
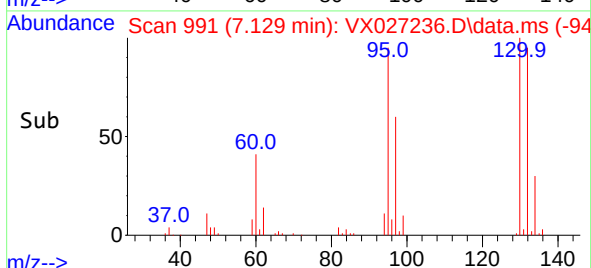
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

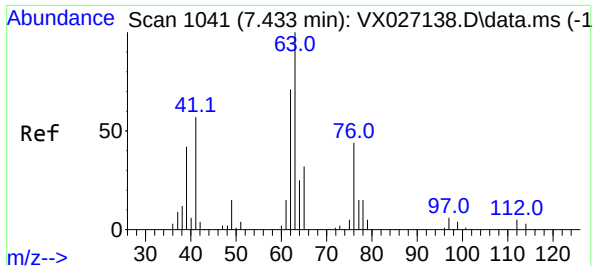


#44  
Trichloroethene  
Concen: 53.205 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



Tgt Ion:130 Resp: 50454  
Ion Ratio Lower Upper  
130 100  
95 95.1 0.0 202.6





#45

1,2-Dichloropropane

Concen: 56.836 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 4402

Ion Ratio Lower Upper

63 100

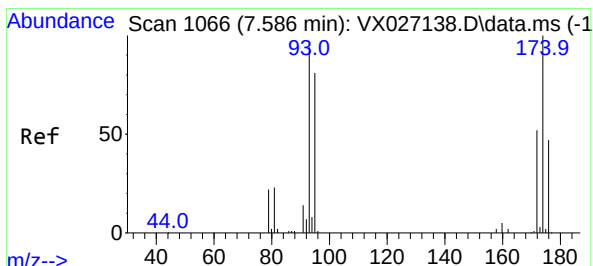
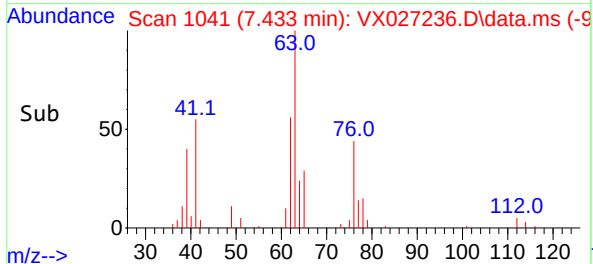
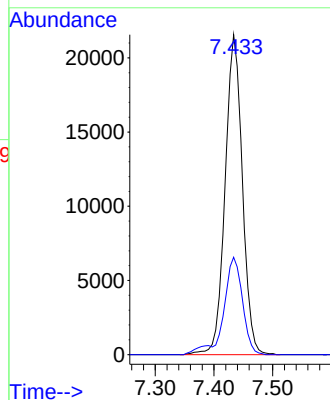
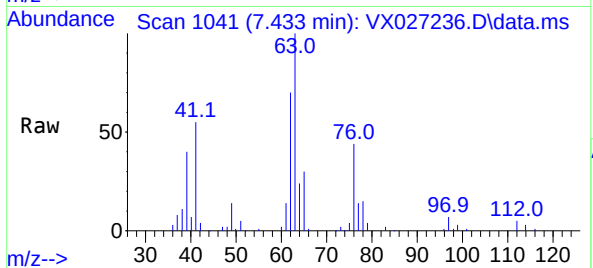
65 30.4 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/01/2022

Supervised By :Mahesh Dadoda 03/01/2022



#46

Dibromomethane

Concen: 56.253 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

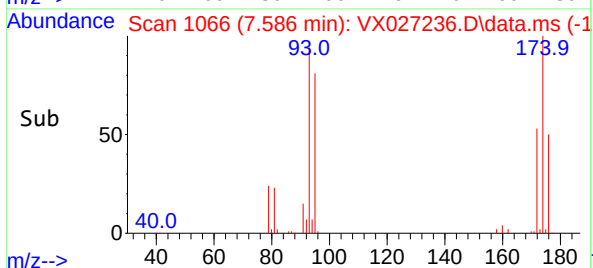
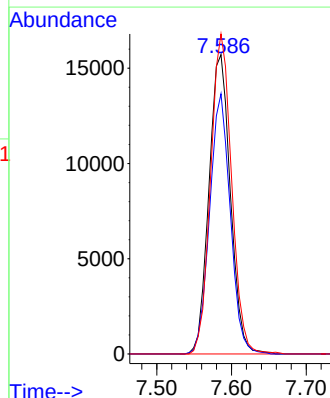
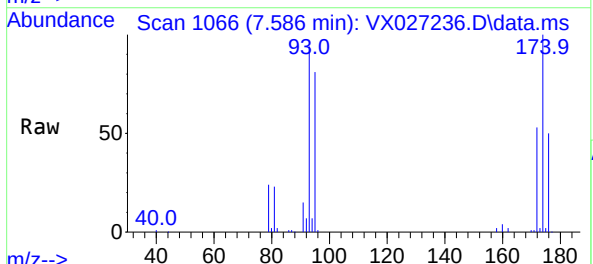
Tgt Ion: 93 Resp: 31295

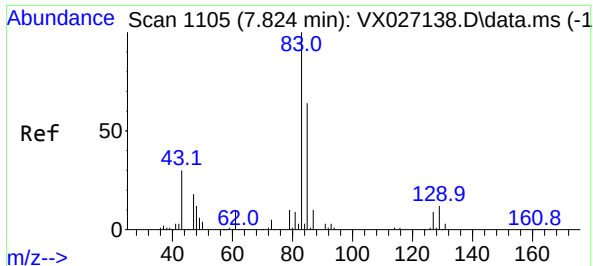
Ion Ratio Lower Upper

93 100

95 83.7 66.1 99.1

174 105.0 78.7 118.1





#47  
Bromodichloromethane  
Concen: 56.336 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

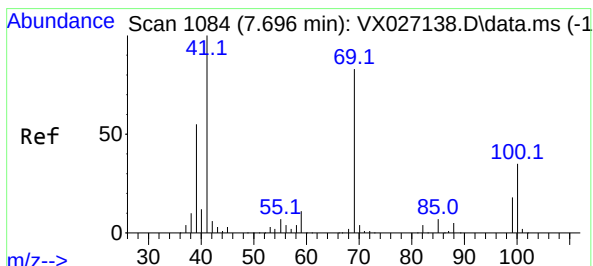
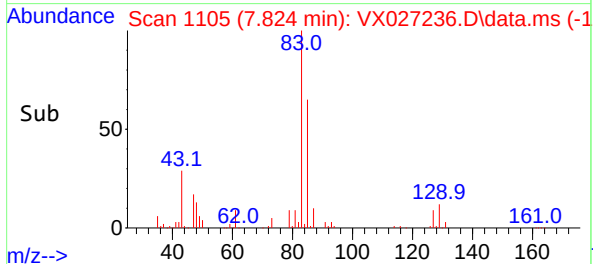
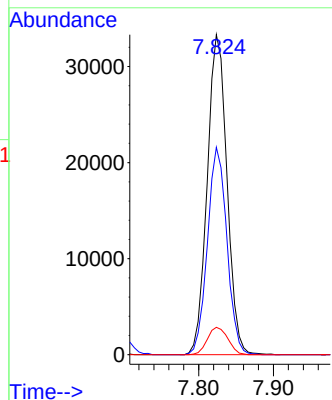
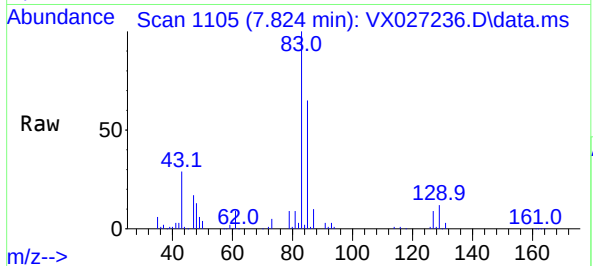
VSTDCCC050EC

Tgt Ion: 83 Resp: 6117  
Ion Ratio Lower Upper  
83 100  
85 64.8 51.4 77.0  
127 8.6 6.9 10.3

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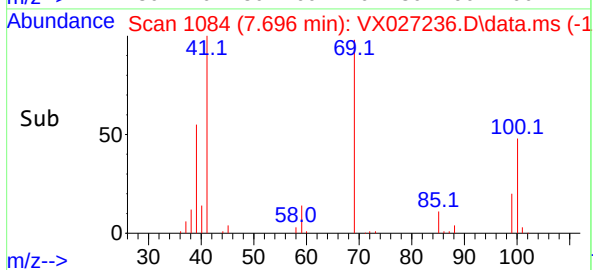
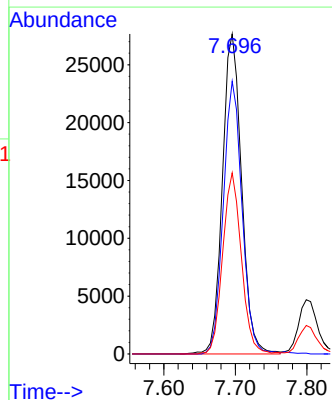
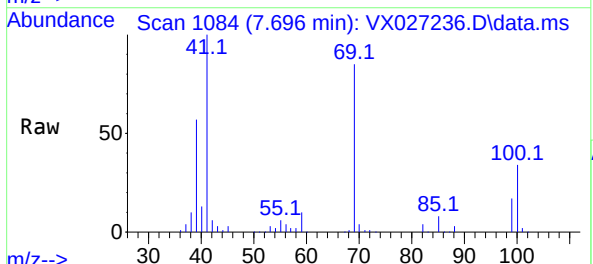
APPROVED

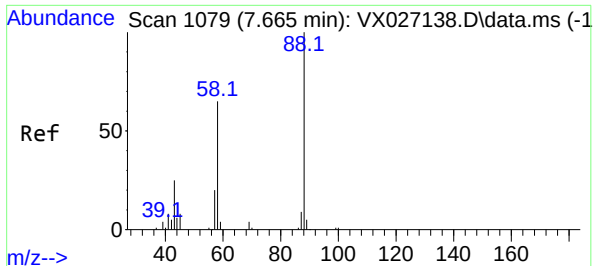
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#48  
Methyl methacrylate  
Concen: 58.057 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Tgt Ion: 41 Resp: 51453  
Ion Ratio Lower Upper  
41 100  
69 83.6 62.2 93.4  
39 55.4 45.4 68.0





#49

1,4-Dioxane

Concen: 989.498 ug/l

RT: 7.659 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 88 Resp: 1982

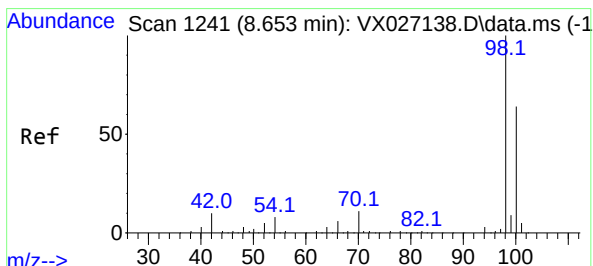
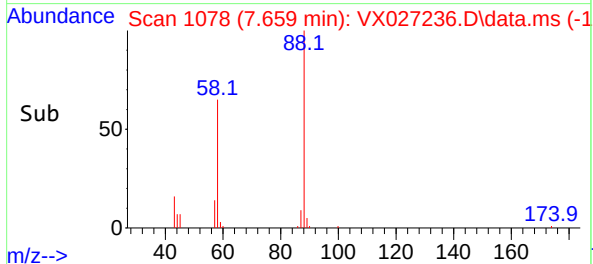
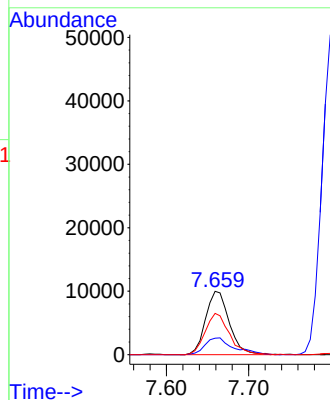
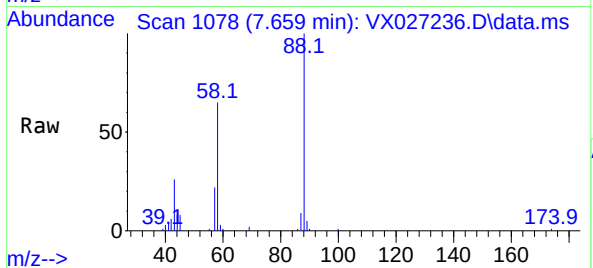
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 32.1  | 29.9  | 44.9  |
| 58  | 66.9  | 57.8  | 86.6  |

Manual Integrations

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Reviewed By :John Carlone 03/01/2022

Supervised By :Mahesh Dadoda 03/01/2022



#50

Toluene-d8

Concen: 48.410 ug/l

RT: 8.653 min Scan# 1241

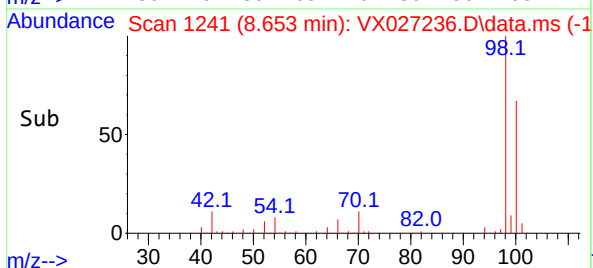
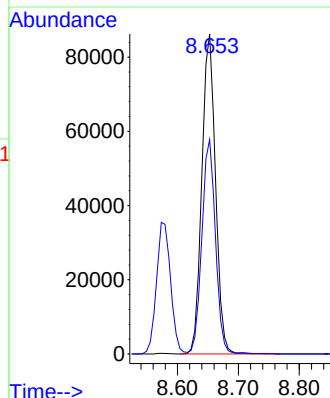
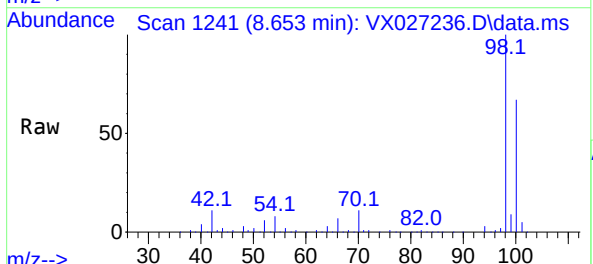
Delta R.T. -0.000 min

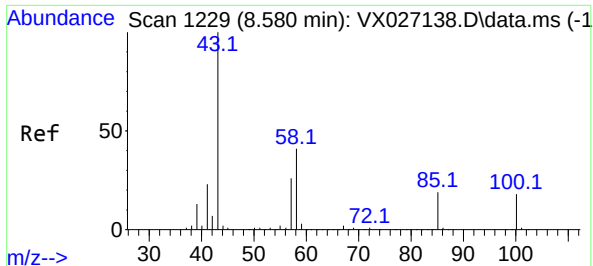
Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Tgt Ion: 98 Resp: 134449

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 66.6  | 53.2  | 79.8  |





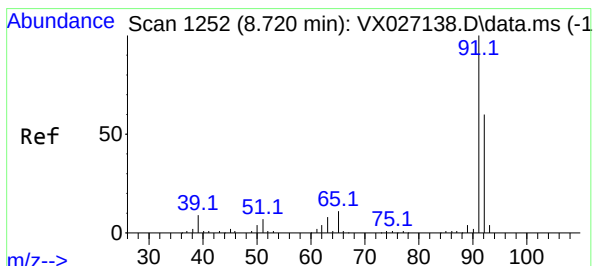
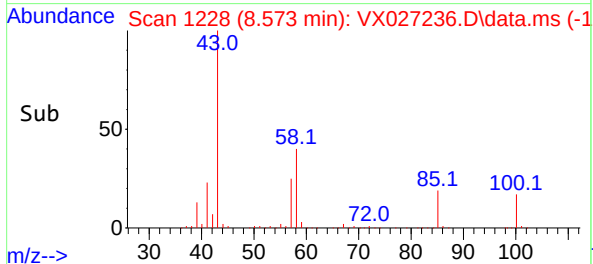
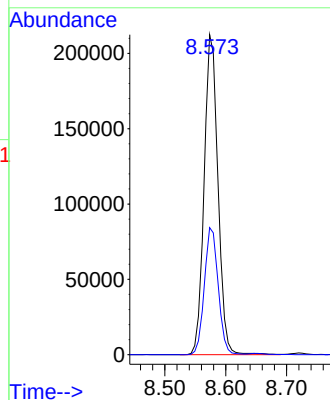
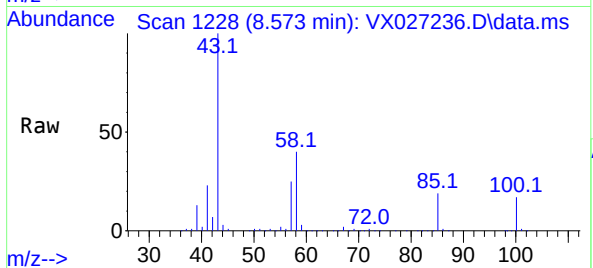
#51  
4-Methyl-2-Pentanone  
Concen: 282.107 ug/l  
RT: 8.573 min Scan# 1228  
Delta R.T. -0.007 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 335710  
Ion Ratio Lower Upper  
43 100  
58 39.7 30.5 45.7

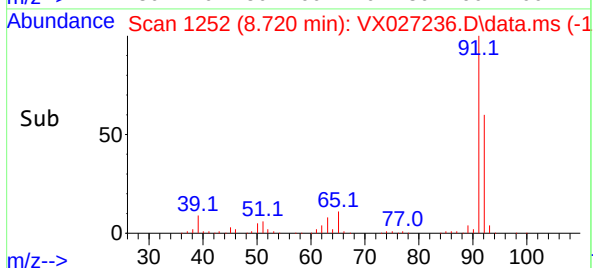
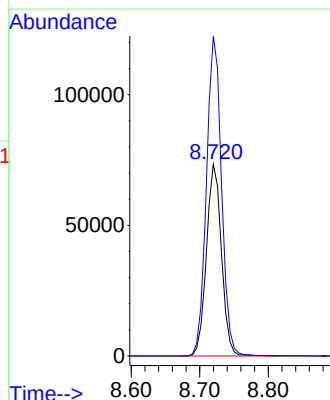
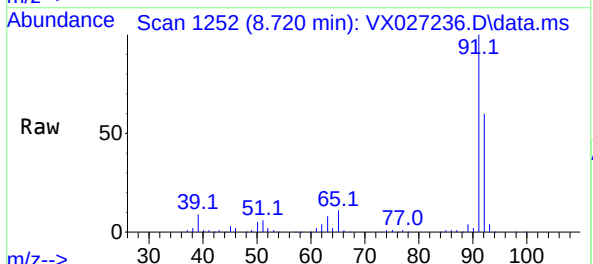
Manual Integrations  
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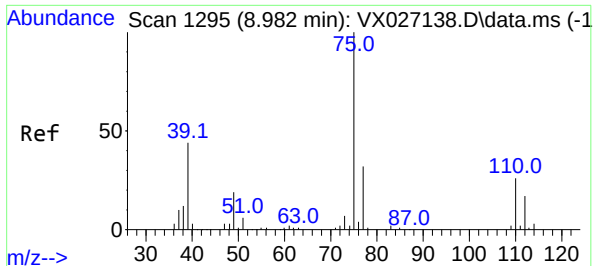
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#52  
Toluene  
Concen: 54.984 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Tgt Ion: 92 Resp: 111611  
Ion Ratio Lower Upper  
92 100  
91 167.8 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 50.053 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 6150

Ion Ratio Lower Upper

75 100

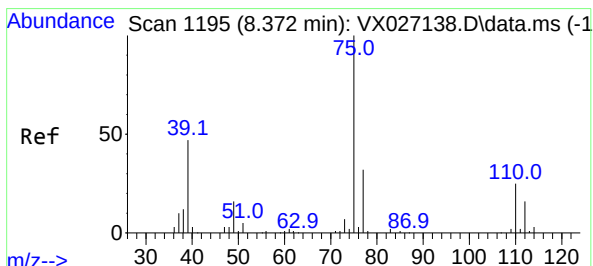
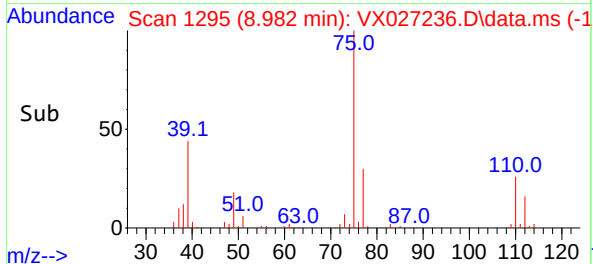
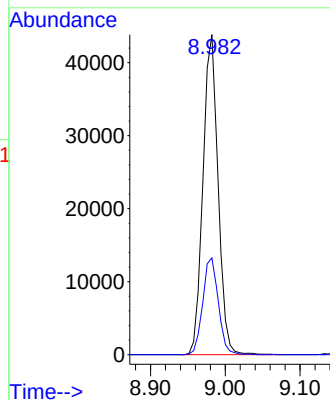
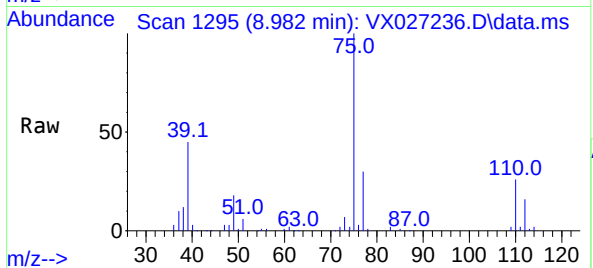
77 30.2 25.7 38.5

Manual Integrations

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Reviewed By :John Carlone 03/01/2022

Supervised By :Mahesh Dadoda 03/01/2022



#54

cis-1,3-Dichloropropene

Concen: 57.280 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

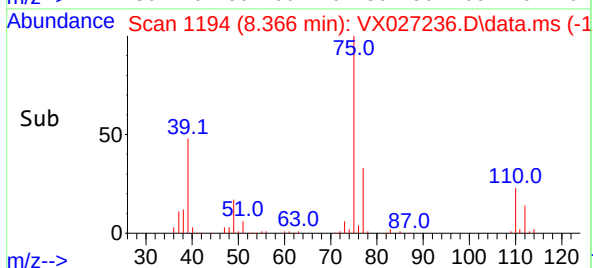
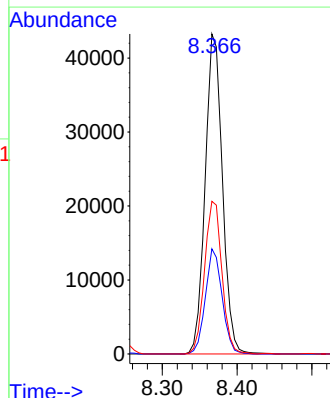
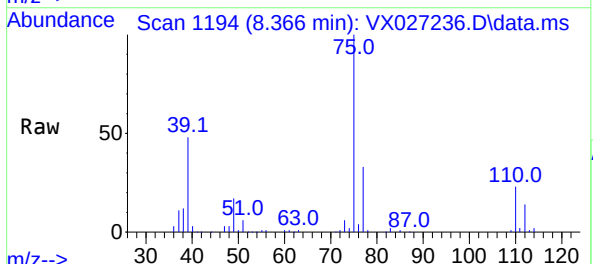
Tgt Ion: 75 Resp: 69429

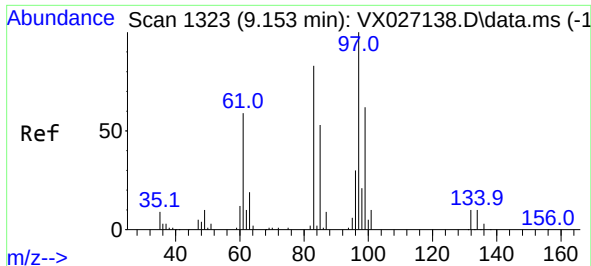
Ion Ratio Lower Upper

75 100

77 32.9 26.2 39.2

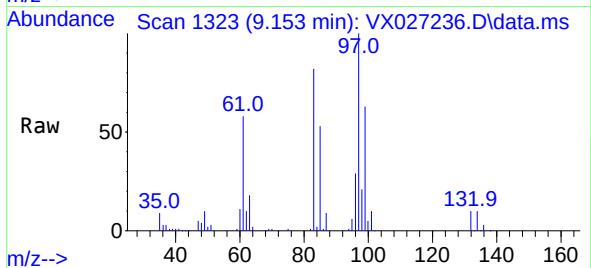
39 47.7 43.5 65.3





#55  
1,1,2-Trichloroethane  
Concen: 56.845 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

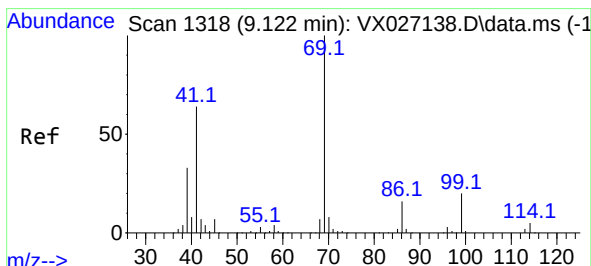
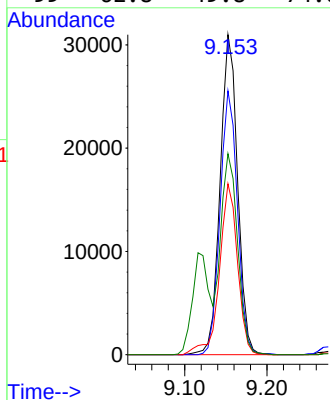
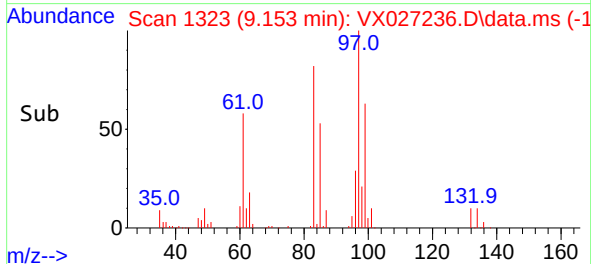


Tgt Ion: 97 Resp: 45702

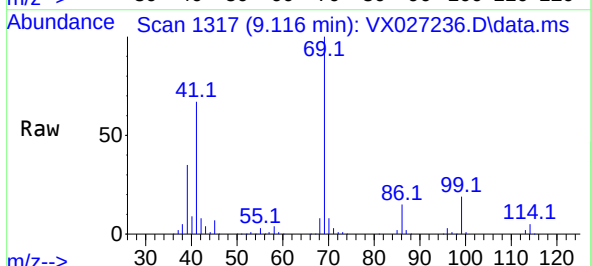
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 82.5  | 68.4  | 102.6 |
| 85  | 53.4  | 44.0  | 66.0  |
| 99  | 62.8  | 49.8  | 74.6  |

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

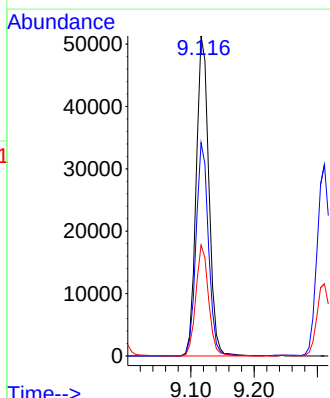
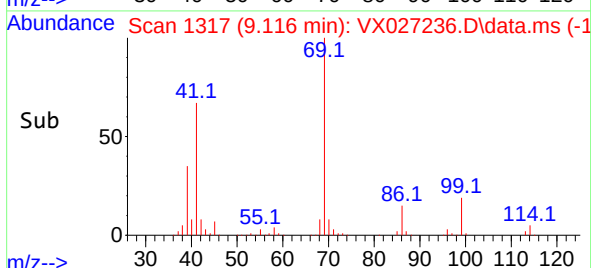


#56  
Ethyl methacrylate  
Concen: 57.227 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

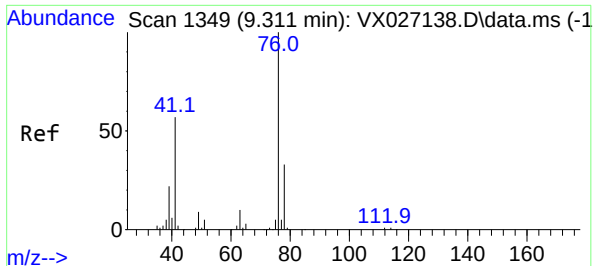


Tgt Ion: 69 Resp: 71632

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 65.8  | 57.2  | 85.8  |
| 39  | 34.7  | 30.9  | 46.3  |







#57

1,3-Dichloropropane

Concen: 56.579 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 7566

Ion Ratio Lower Upper

76 100

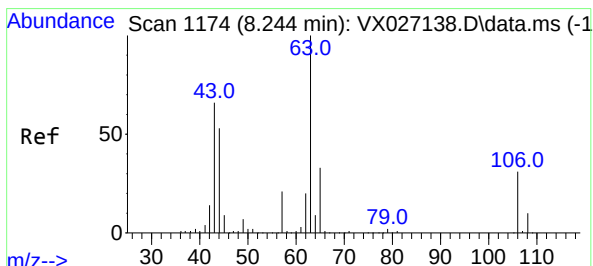
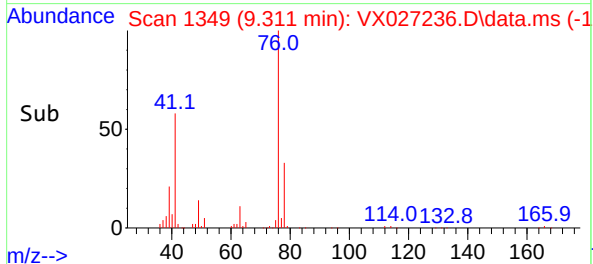
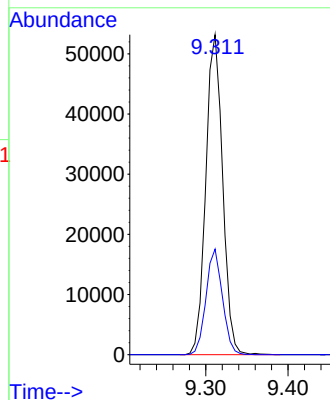
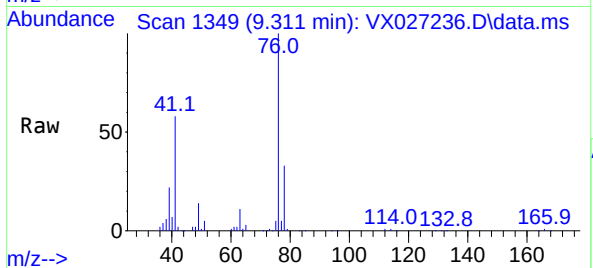
78 32.2 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/01/2022

Supervised By :Mahesh Dadoda 03/01/2022



#58

2-Chloroethyl Vinyl ether

Concen: 289.718 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX027236.D

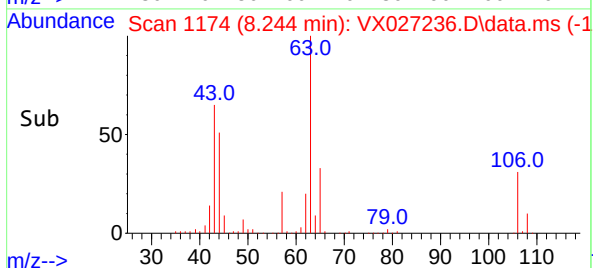
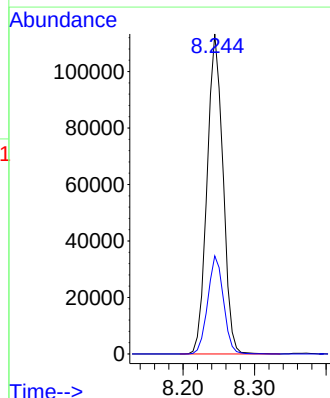
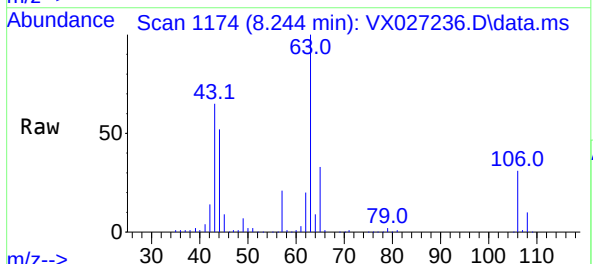
Acq: 28 Feb 2022 21:30

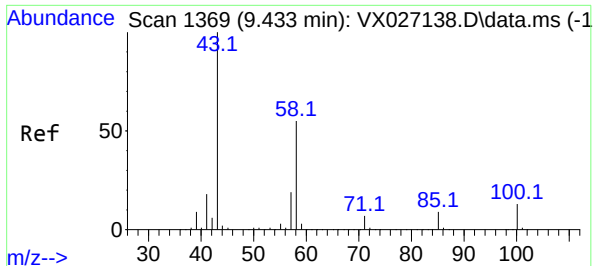
Tgt Ion: 63 Resp: 174803

Ion Ratio Lower Upper

63 100

106 30.3 23.0 34.6





#59

2-Hexanone

Concen: 280.886 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 25547

Ion Ratio Lower Upper

43 100

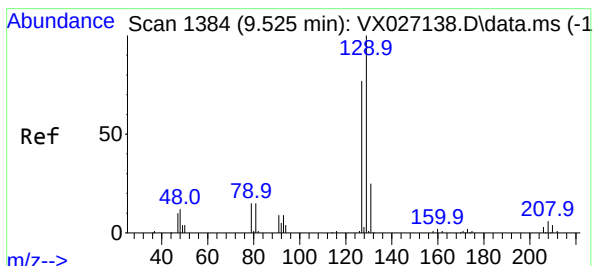
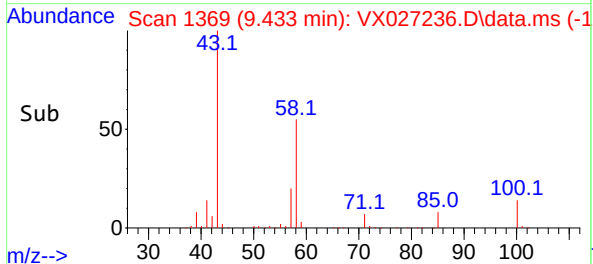
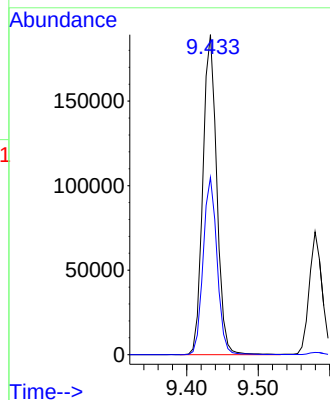
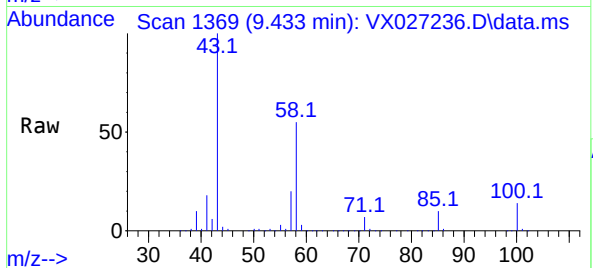
58 55.4 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/01/2022

Supervised By :Mahesh Dadoda 03/01/2022



#60

Dibromochloromethane

Concen: 57.566 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX027236.D

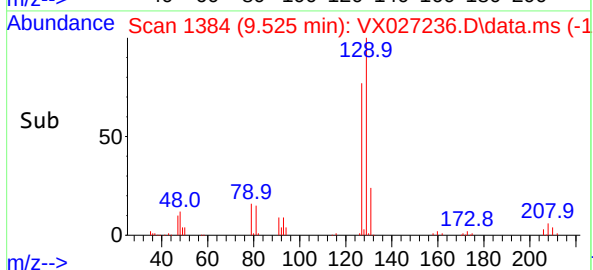
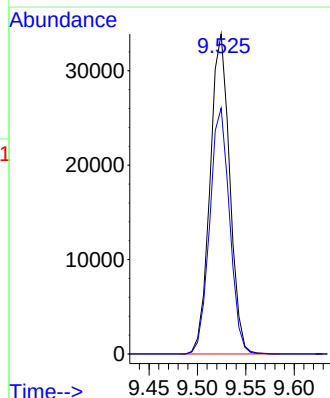
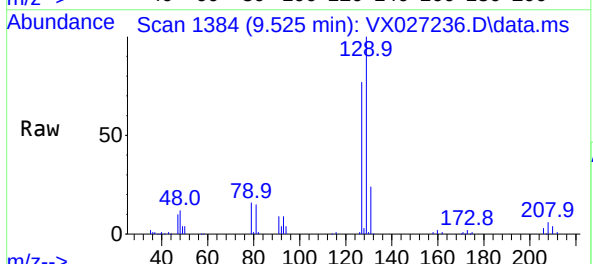
Acq: 28 Feb 2022 21:30

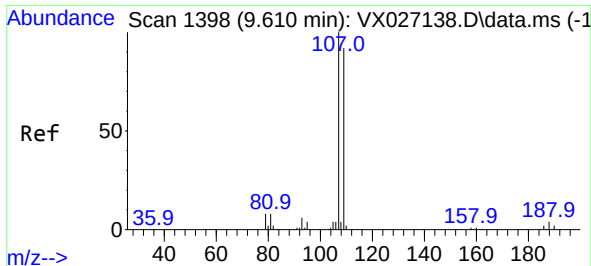
Tgt Ion:129 Resp: 48012

Ion Ratio Lower Upper

129 100

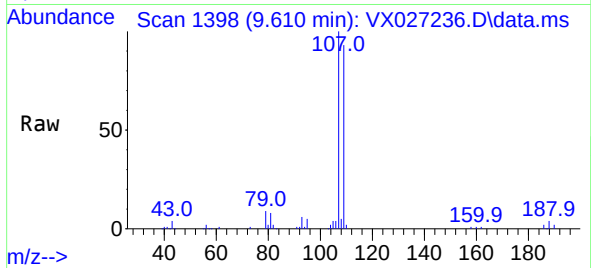
127 77.4 38.5 115.5





#61  
1,2-Dibromoethane  
Concen: 56.189 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

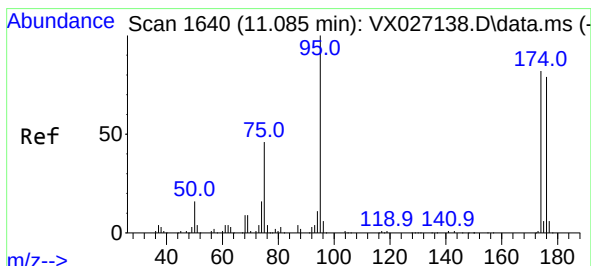
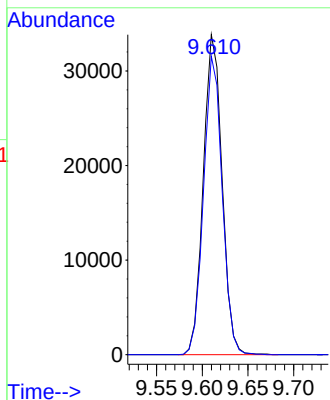
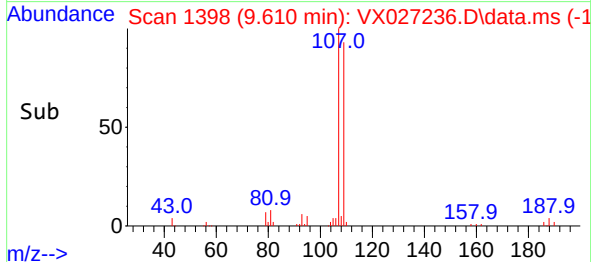
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



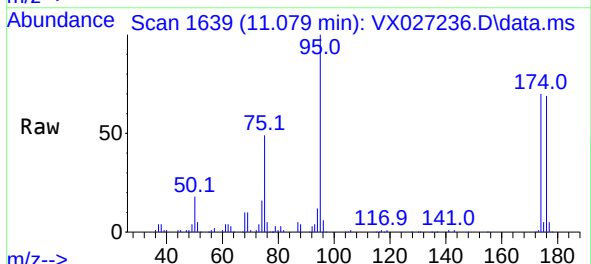
Tgt Ion:107 Resp: 48110  
Ion Ratio Lower Upper  
107 100  
109 92.9 75.5 113.3

Manual Integrations  
APPROVED

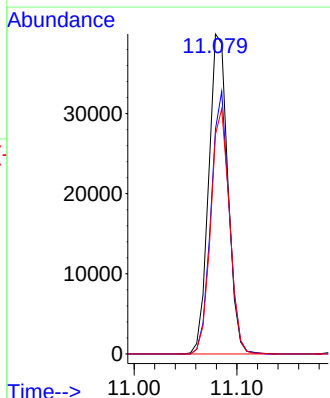
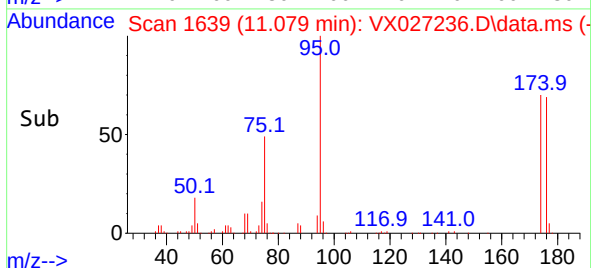
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

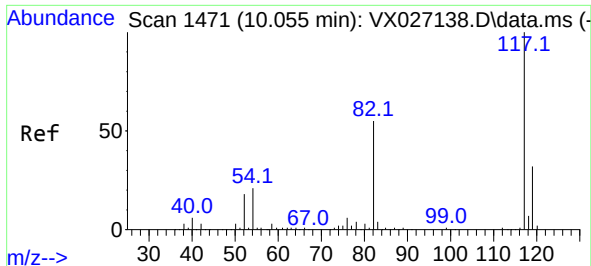


#62  
4-Bromofluorobenzene  
Concen: 48.328 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



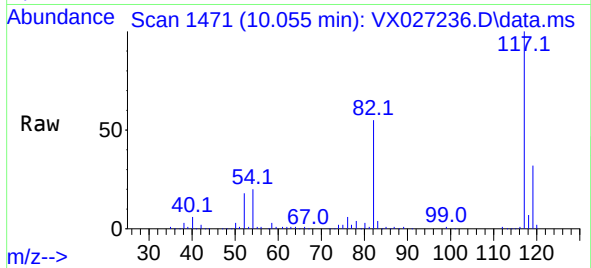
Tgt Ion: 95 Resp: 51521  
Ion Ratio Lower Upper  
95 100  
174 77.6 0.0 148.6  
176 74.9 0.0 141.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

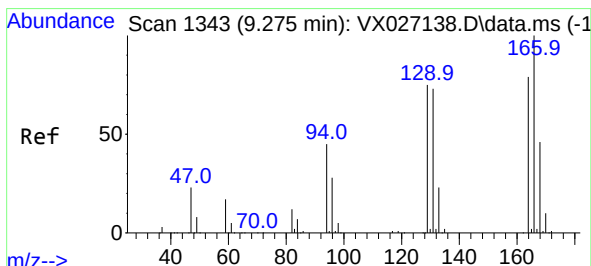
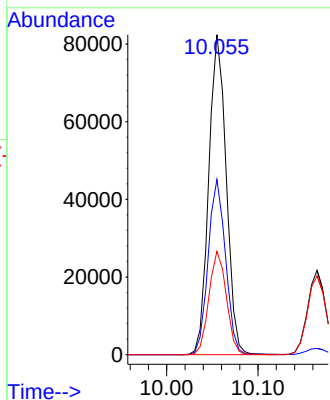
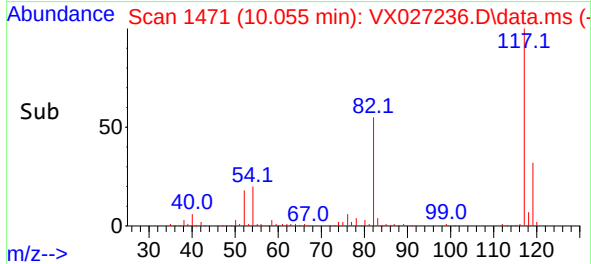
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



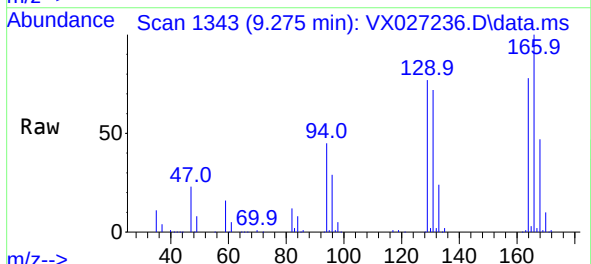
Tgt Ion:117 Resp: 109279  
Ion Ratio Lower Upper  
117 100  
82 54.7 45.2 67.8  
119 32.3 26.2 39.2

Manual Integrations  
APPROVED

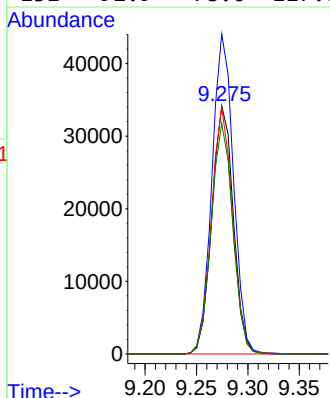
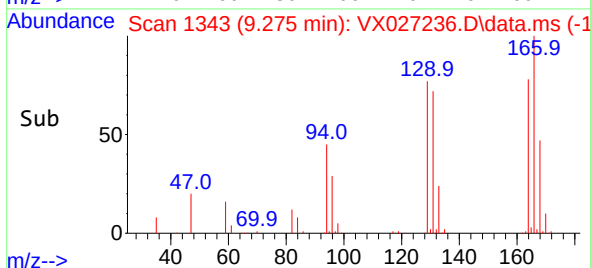
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

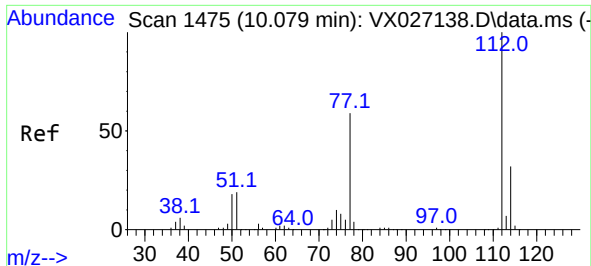


#64  
Tetrachloroethene  
Concen: 50.251 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



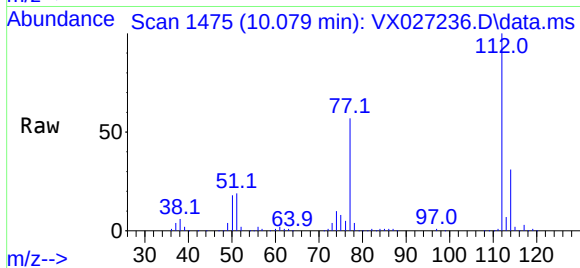
Tgt Ion:164 Resp: 49683  
Ion Ratio Lower Upper  
164 100  
166 128.9 101.8 152.6  
129 99.4 83.3 124.9  
131 92.9 78.0 117.0





#65  
Chlorobenzene  
Concen: 53.833 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

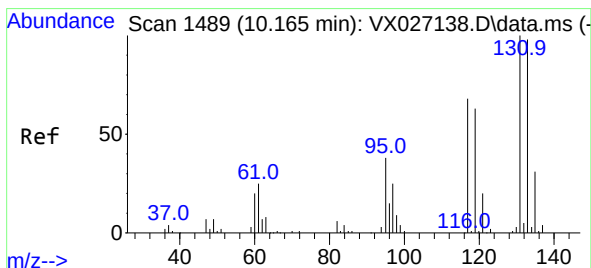
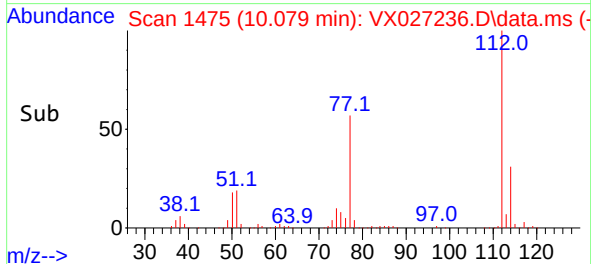
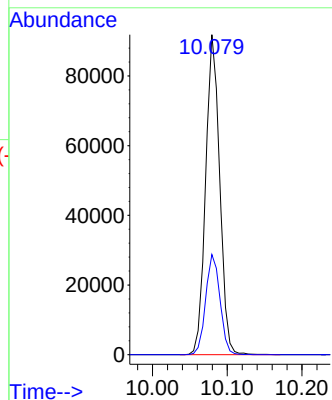
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:112 Resp: 119919  
Ion Ratio Lower Upper  
112 100  
114 31.3 25.3 37.9

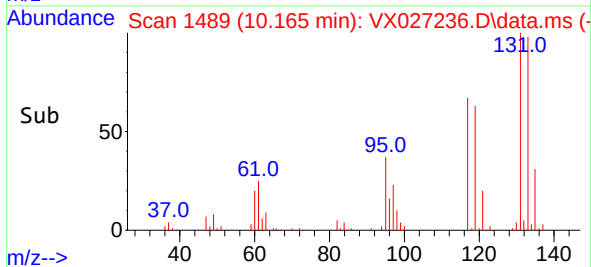
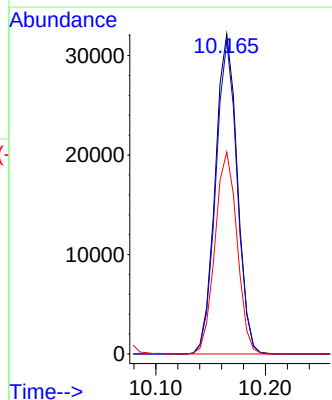
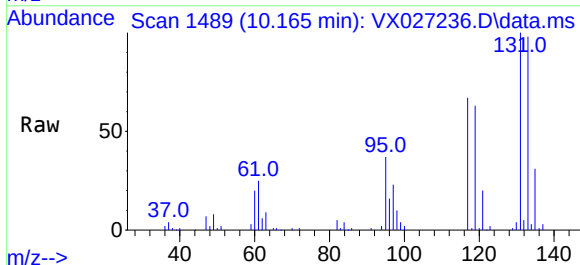
Manual Integrations  
APPROVED

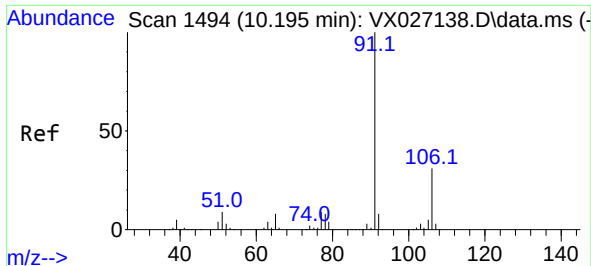
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 55.525 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

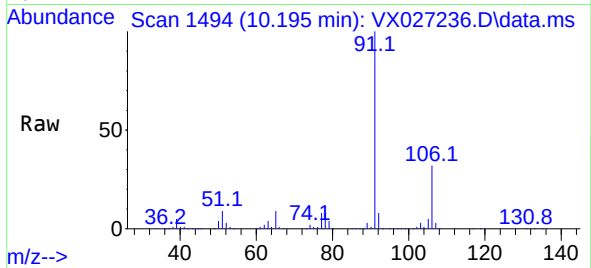
Tgt Ion:131 Resp: 44854  
Ion Ratio Lower Upper  
131 100  
133 95.4 47.9 143.8  
119 63.4 31.7 95.1





#67  
Ethyl Benzene  
Concen: 54.644 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

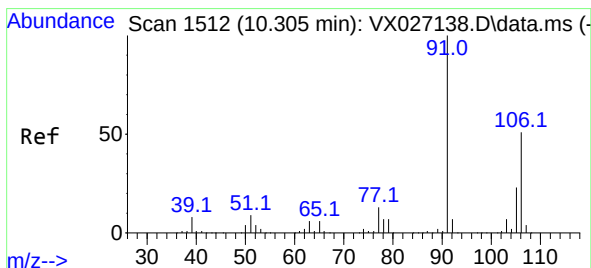
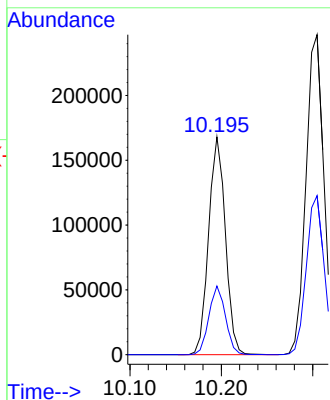
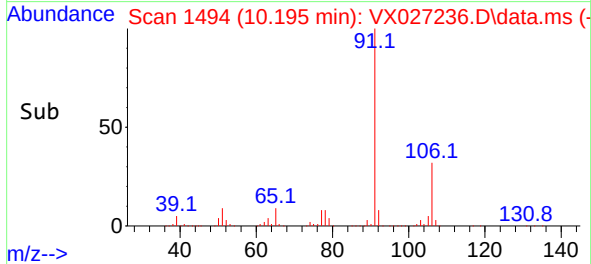
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 21368  
Ion Ratio Lower Upper  
91 100  
106 31.5 24.7 37.1

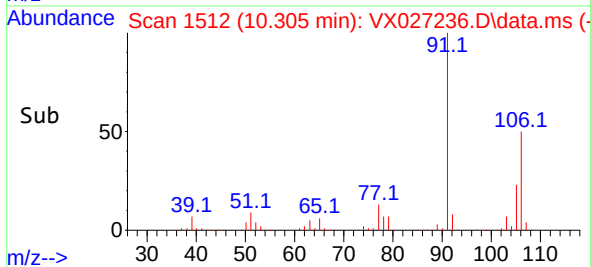
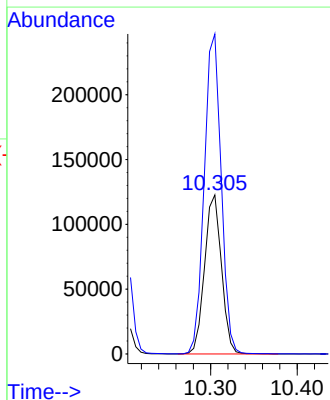
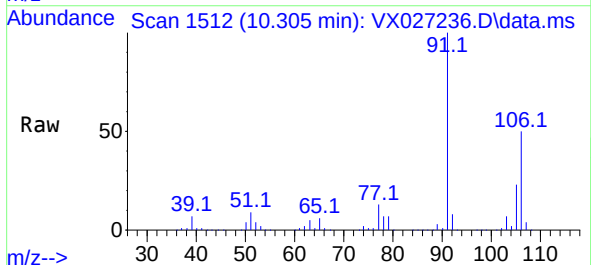
Manual Integrations  
APPROVED

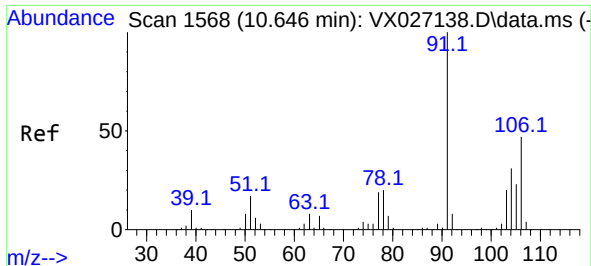
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#68  
m/p-Xylenes  
Concen: 110.682 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Tgt Ion:106 Resp: 166395  
Ion Ratio Lower Upper  
106 100  
91 201.7 165.3 247.9





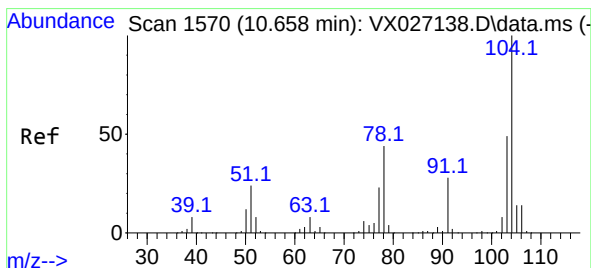
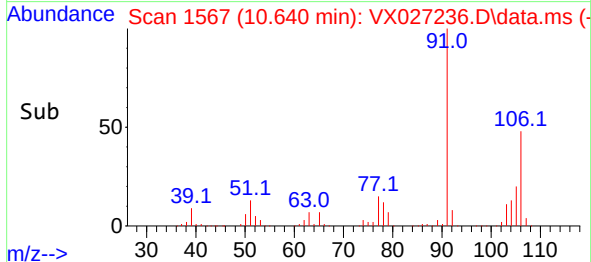
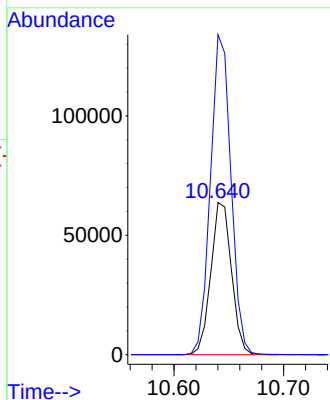
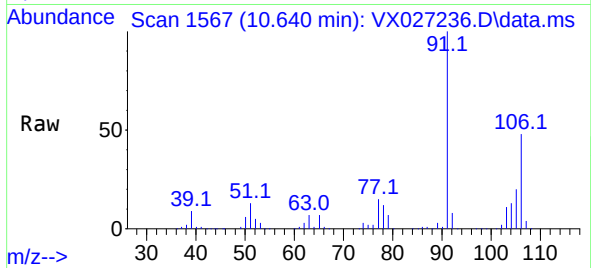
#69  
o-Xylene  
Concen: 55.214 ug/l  
RT: 10.640 min Scan# 1568  
Delta R.T. -0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:106 Resp: 83309  
Ion Ratio Lower Upper  
106 100  
91 209.1 109.7 329.0

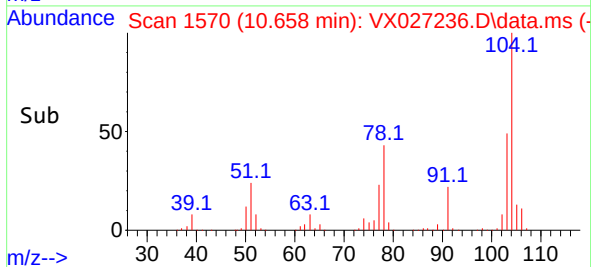
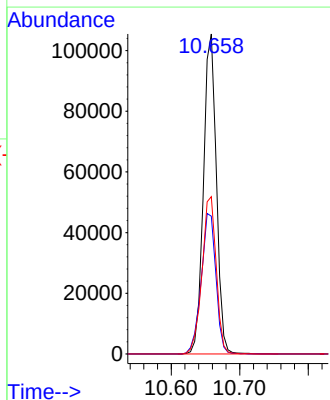
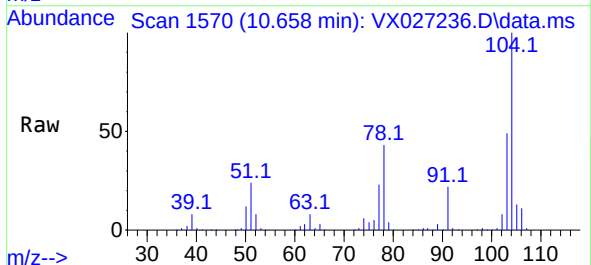
Manual Integrations  
APPROVED

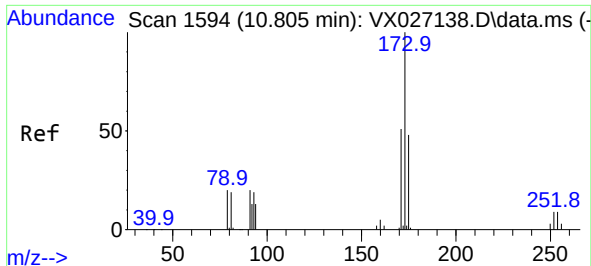
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#70  
Styrene  
Concen: 56.211 ug/l  
RT: 10.658 min Scan# 1570  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

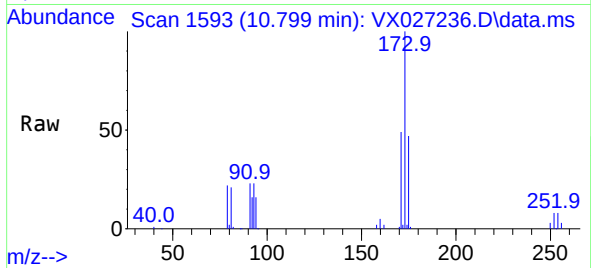
Tgt Ion:104 Resp: 138783  
Ion Ratio Lower Upper  
104 100  
78 49.8 42.5 63.7  
103 54.0 43.3 64.9





#71  
Bromoform  
Concen: 49.224 ug/l  
RT: 10.799 min Scan# 1594  
Delta R.T. -0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

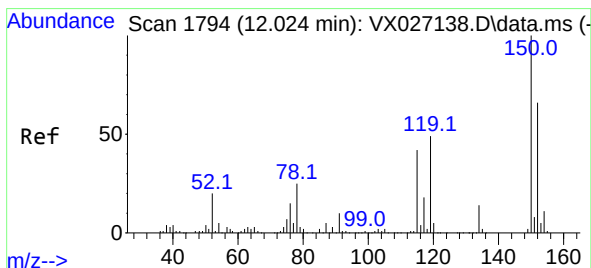
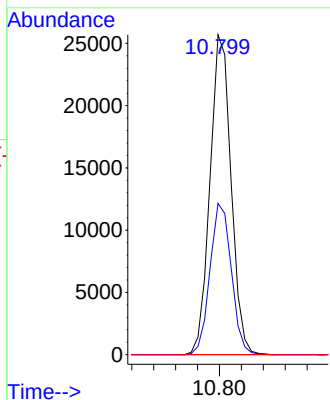
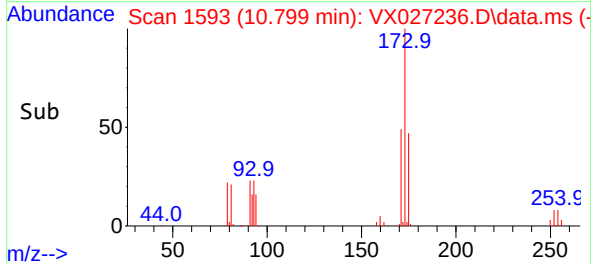
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



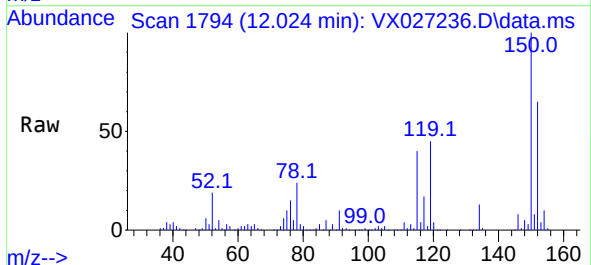
Tgt Ion:173 Resp: 34269  
Ion Ratio Lower Upper  
173 100  
175 48.1 24.3 72.9  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

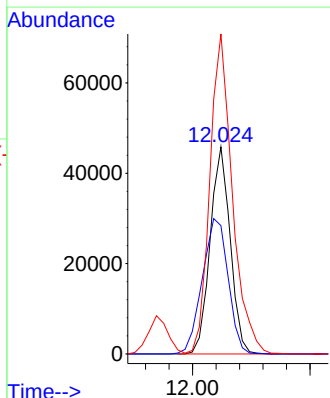
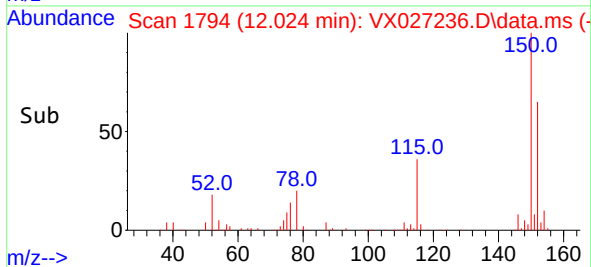
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



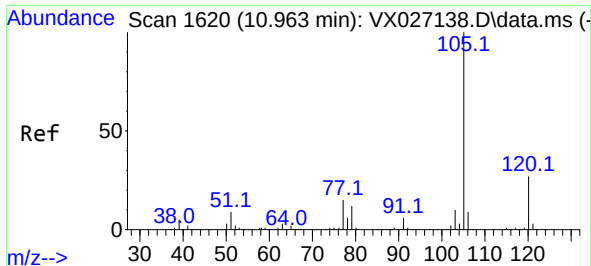
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



Tgt Ion:152 Resp: 54359  
Ion Ratio Lower Upper  
152 100  
115 84.1 44.2 132.6  
150 173.6 0.0 348.2







#73  
Isopropylbenzene  
Concen: 54.987 ug/l  
RT: 10.963 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

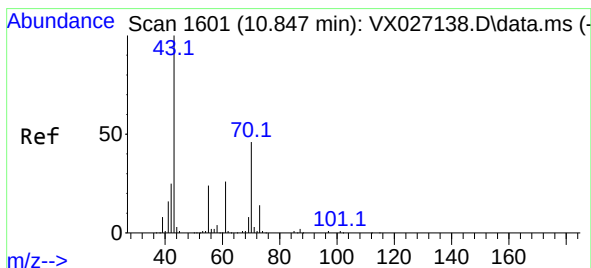
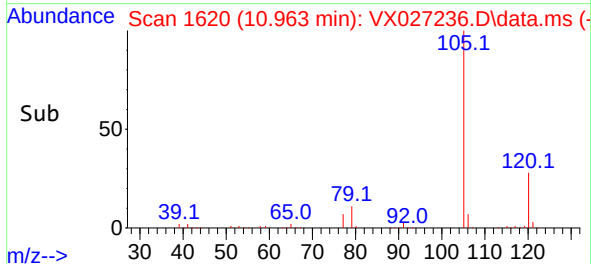
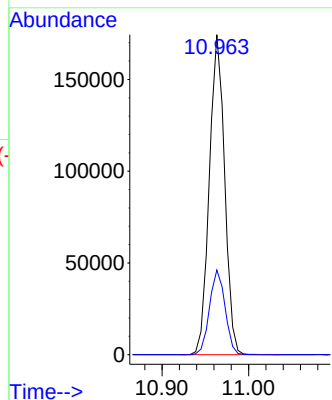
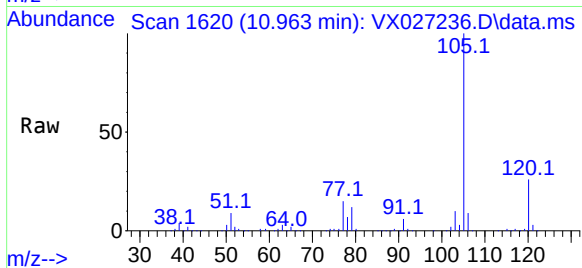
VSTDCCC050EC

Tgt Ion:105 Resp: 21388  
Ion Ratio Lower Upper  
105 100  
120 26.8 13.1 39.1

Manual Integrations

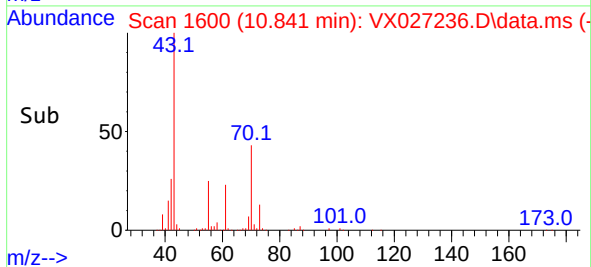
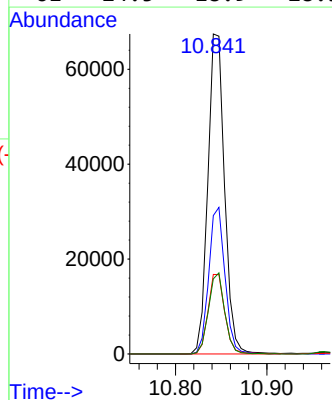
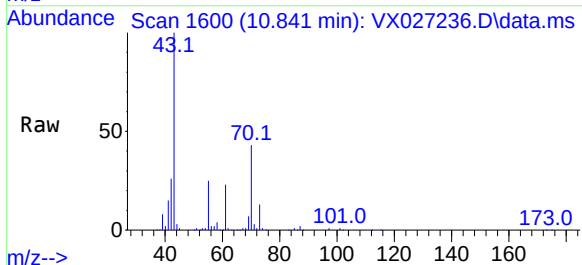
APPROVED

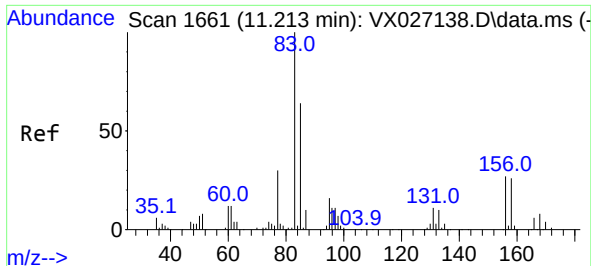
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#74  
N-ethyl acetate  
Concen: 57.727 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. -0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

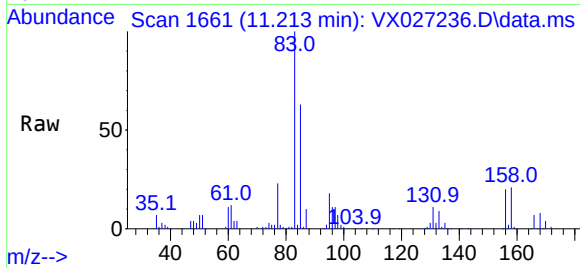
Tgt Ion: 43 Resp: 85435  
Ion Ratio Lower Upper  
43 100  
70 44.8 32.9 49.3  
55 25.0 18.3 27.5  
61 24.5 18.9 28.3





#75  
1,1,2,2-Tetrachloroethane  
Concen: 56.670 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

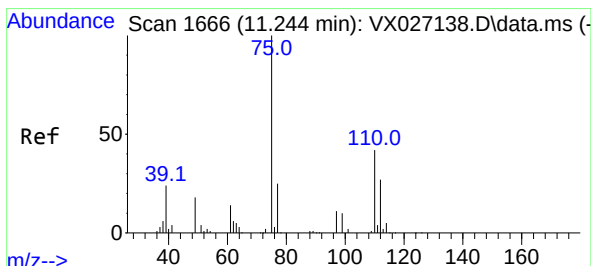
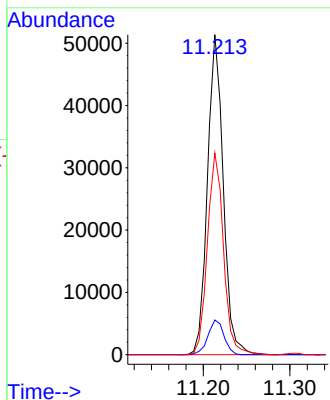
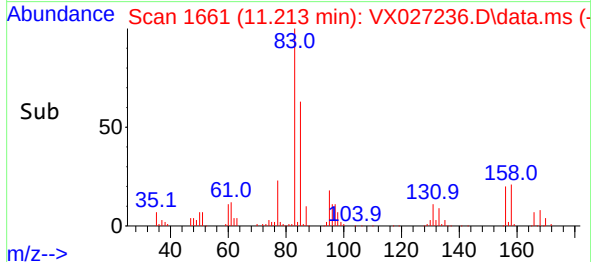
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



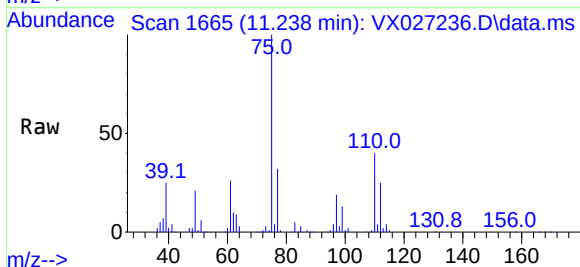
Tgt Ion: 83 Resp: 65108  
Ion Ratio Lower Upper  
83 100  
131 11.0 5.3 15.9  
85 64.1 32.0 96.2

Manual Integrations  
APPROVED

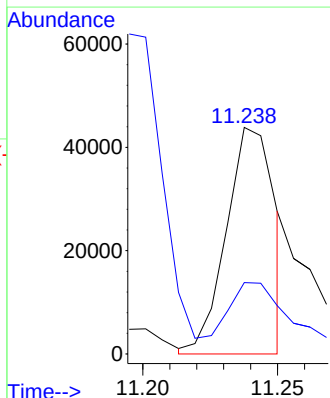
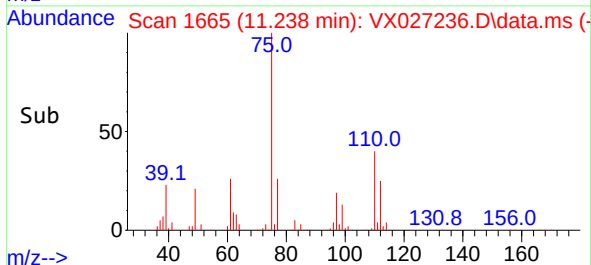
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

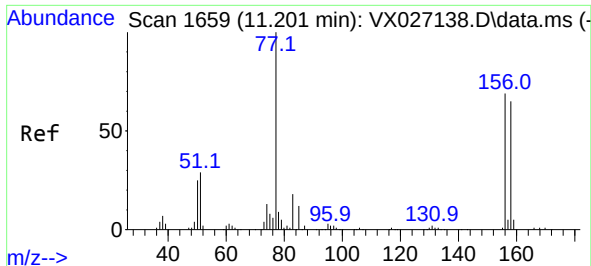


#76  
1,2,3-Trichloropropane  
Concen: 50.098 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



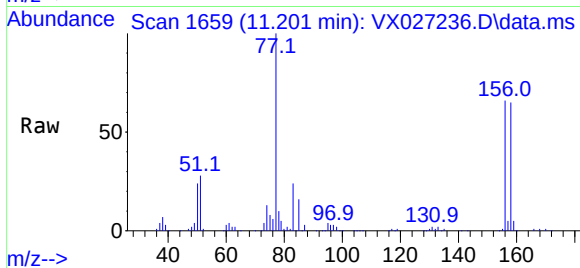
Tgt Ion: 75 Resp: 54853  
Ion Ratio Lower Upper  
75 100  
77 43.1 18.3 54.8





#77  
Bromobenzene  
Concen: 53.821 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

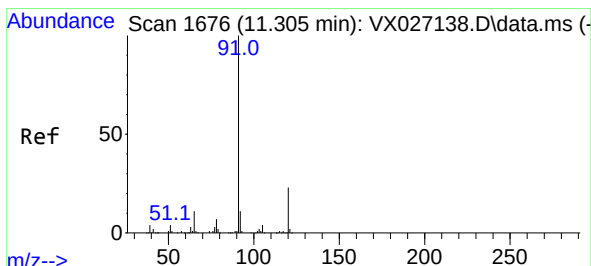
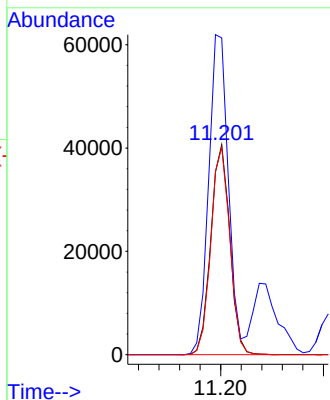
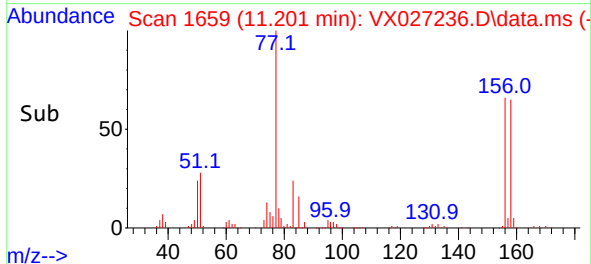
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



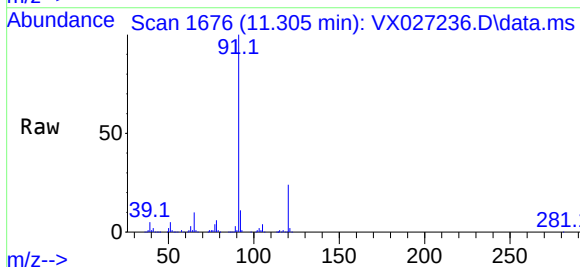
Tgt Ion:156 Resp: 52218  
Ion Ratio Lower Upper  
156 100  
77 156.8 84.5 253.4  
158 98.2 48.1 144.4

Manual Integrations  
APPROVED

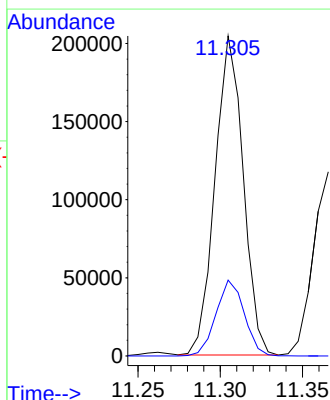
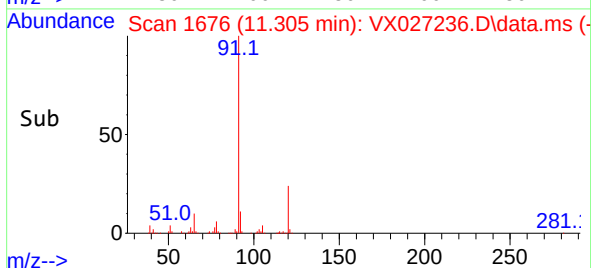
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

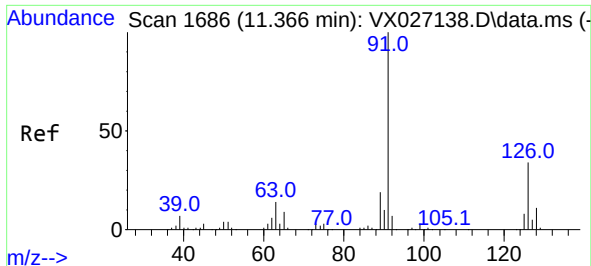


#78  
n-propylbenzene  
Concen: 55.033 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



Tgt Ion: 91 Resp: 243299  
Ion Ratio Lower Upper  
91 100  
120 23.9 11.6 34.7





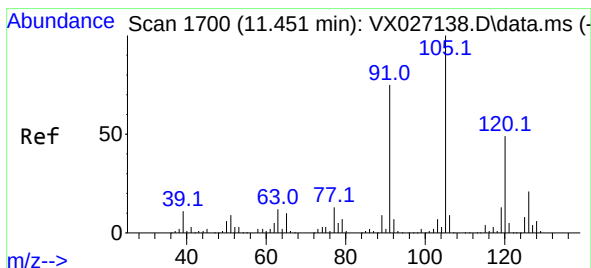
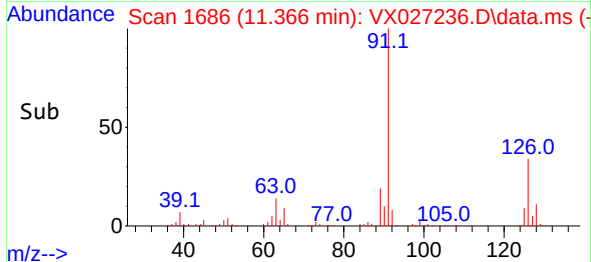
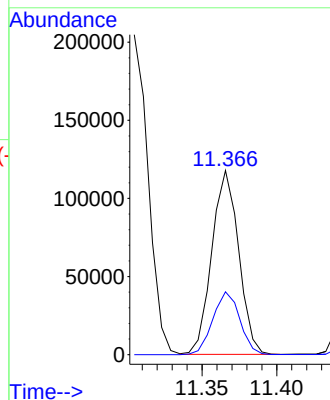
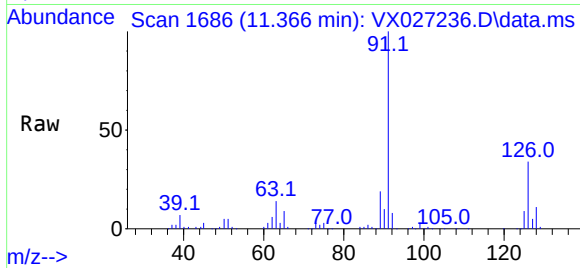
#79  
2-Chlorotoluene  
Concen: 54.190 ug/l  
RT: 11.366 min Scan# 1100  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 91 Resp: 14680  
Ion Ratio Lower Upper  
91 100  
126 34.4 16.4 49.2

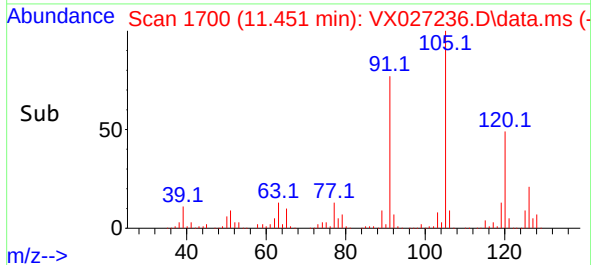
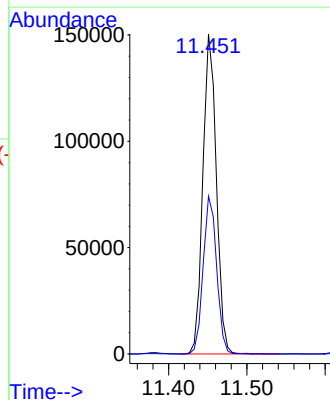
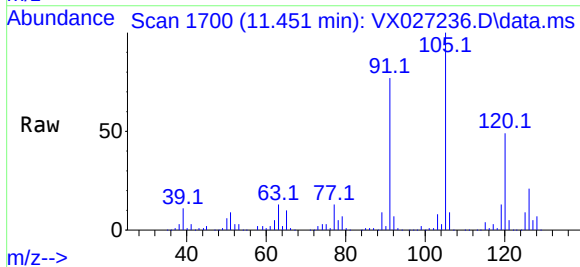
Manual Integrations  
**APPROVED**

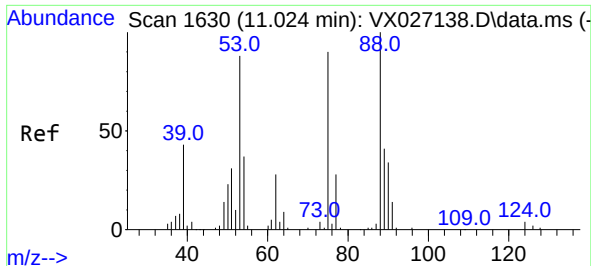
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 54.925 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Tgt Ion:105 Resp: 179646  
Ion Ratio Lower Upper  
105 100  
120 49.3 24.0 72.0





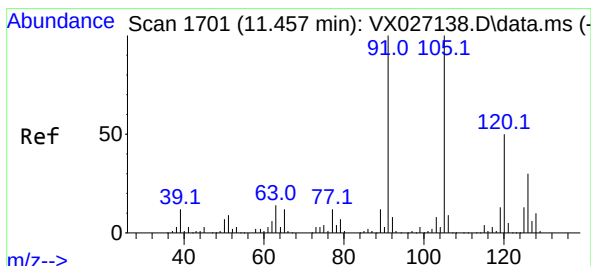
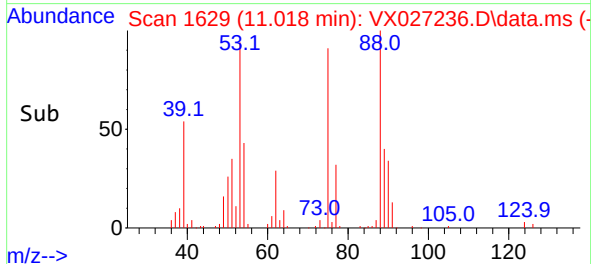
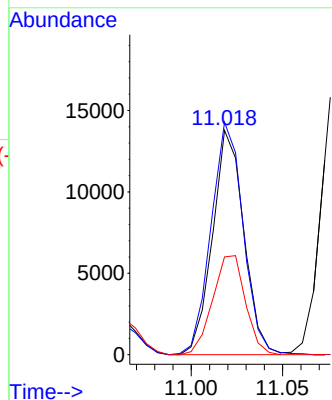
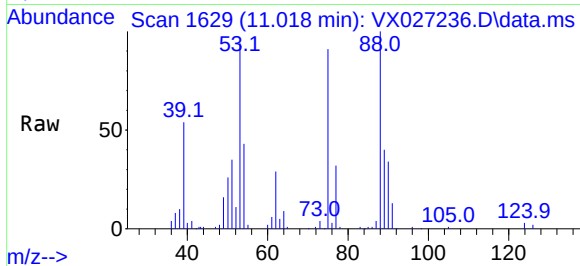
#81  
trans-1,4-Dichloro-2-butene  
Concen: 44.528 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 75 Resp: 1644  
Ion Ratio Lower Upper  
75 100  
53 106.3 94.0 141.0  
89 46.2 37.0 55.4

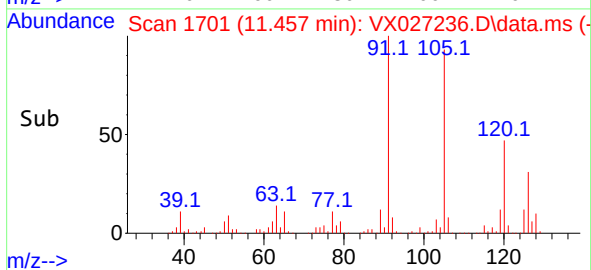
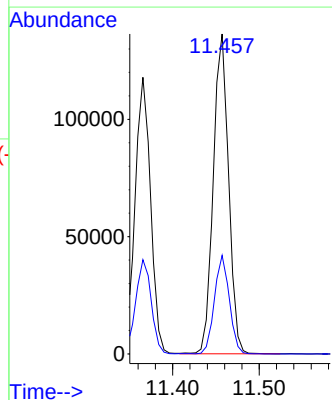
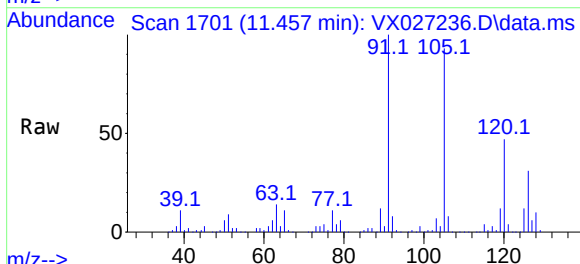
Manual Integrations  
APPROVED

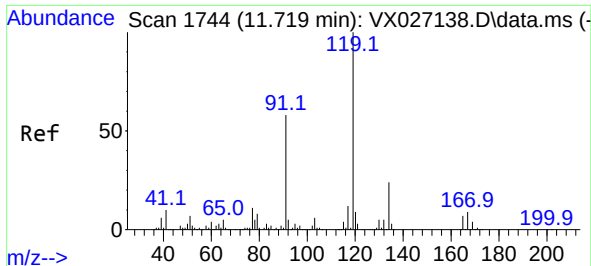
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022



#82  
4-Chlorotoluene  
Concen: 54.056 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

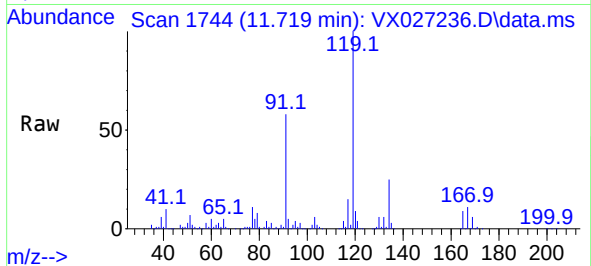
Tgt Ion: 91 Resp: 167294  
Ion Ratio Lower Upper  
91 100  
126 30.1 14.1 42.4





#83  
tert-Butylbenzene  
Concen: 55.194 ug/l  
RT: 11.719 min Scan# 1744  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

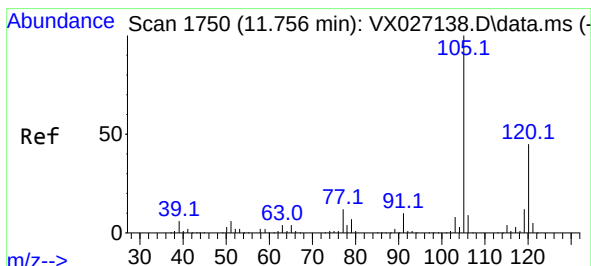
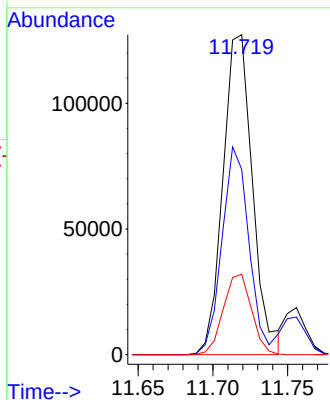
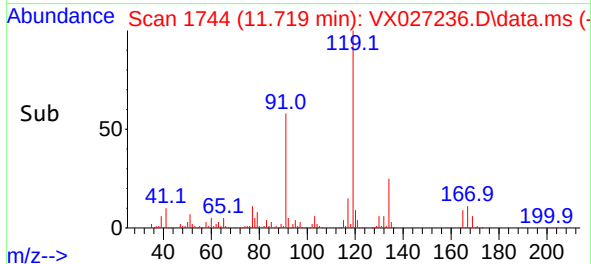
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



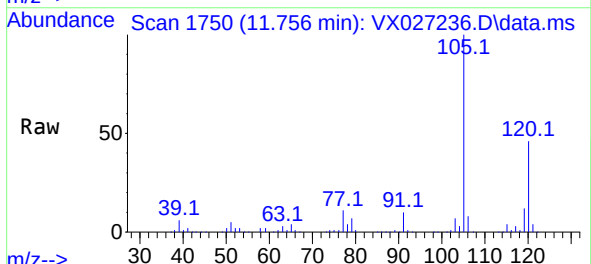
Tgt Ion:119 Resp: 17553  
Ion Ratio Lower Upper  
119 100  
91 58.9 31.4 94.0  
134 24.0 11.8 35.3

Manual Integrations  
APPROVED

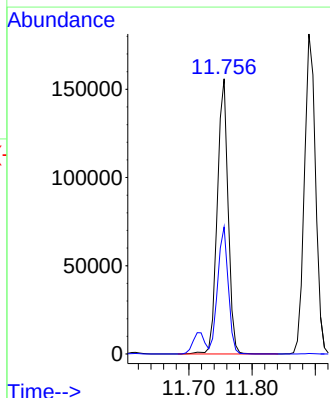
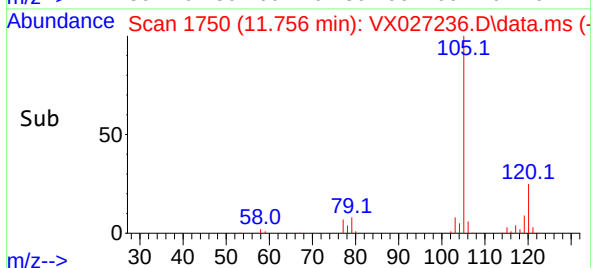
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

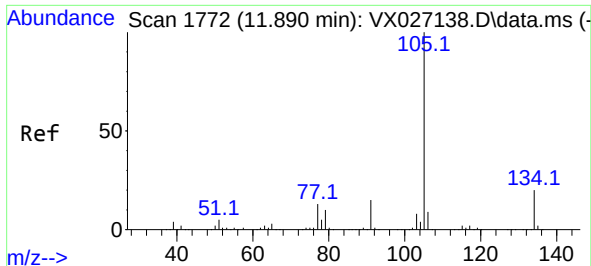


#84  
1,2,4-Trimethylbenzene  
Concen: 56.548 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



Tgt Ion:105 Resp: 183973  
Ion Ratio Lower Upper  
105 100  
120 45.2 21.9 65.5





#85  
 sec-Butylbenzene  
 Concen: 55.139 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX027236.D  
 Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

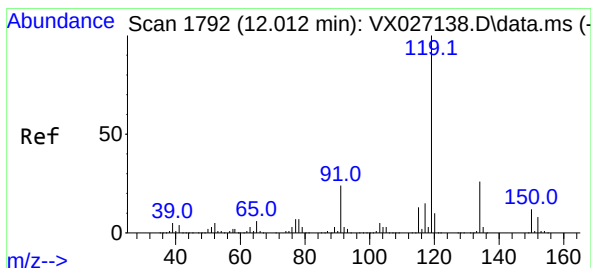
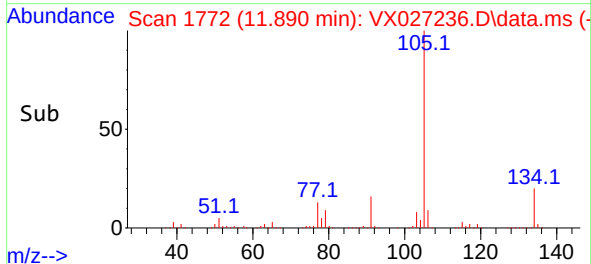
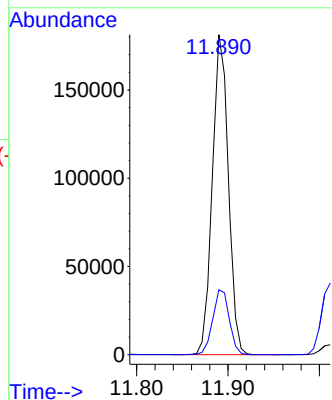
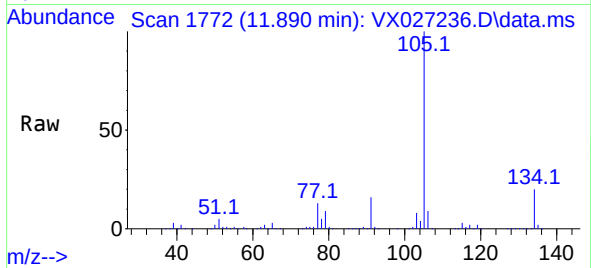
VSTDCCC050EC

Tgt Ion:105 Resp: 21988  
 Ion Ratio Lower Upper  
 105 100  
 134 21.0 10.1 30.1

Manual Integrations

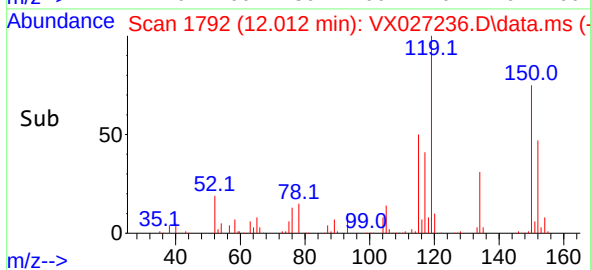
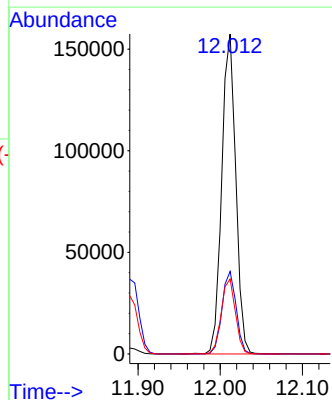
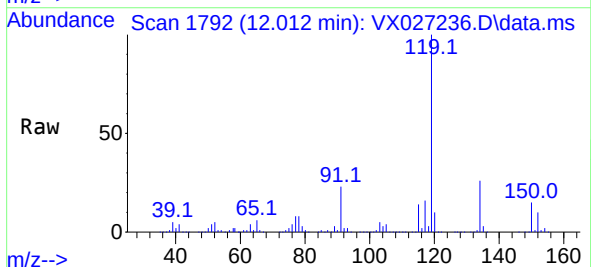
APPROVED

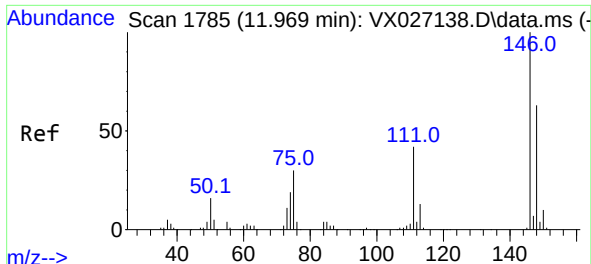
Reviewed By :John Carlone 03/01/2022  
 Supervised By :Mahesh Dadoda 03/01/2022



#86  
 p-Isopropyltoluene  
 Concen: 54.850 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX027236.D  
 Acq: 28 Feb 2022 21:30

Tgt Ion:119 Resp: 186468  
 Ion Ratio Lower Upper  
 119 100  
 134 25.9 13.0 39.0  
 91 23.8 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 53.483 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

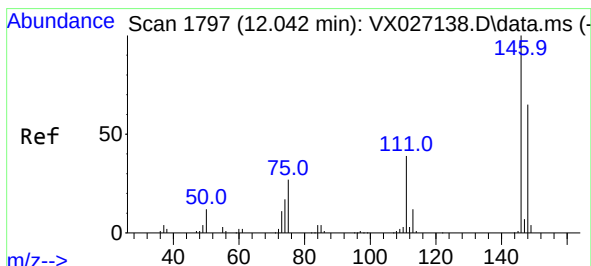
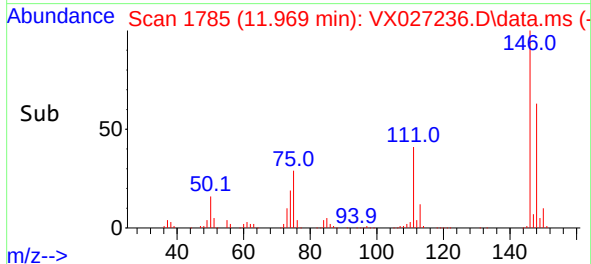
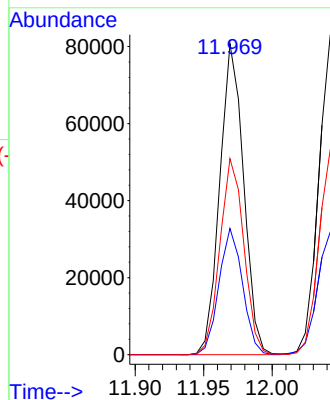
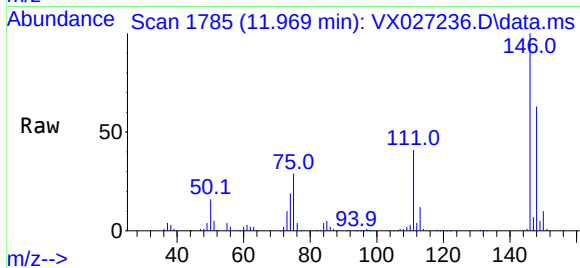
Tgt Ion:146 Resp: 97639  
 Ion Ratio Lower Upper  
 146 100  
 111 40.2 21.3 63.7  
 148 63.6 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/01/2022

Supervised By :Mahesh Dadoda 03/01/2022



#88

1,4-Dichlorobenzene

Concen: 51.848 ug/l

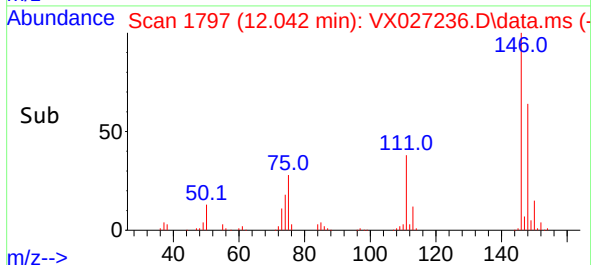
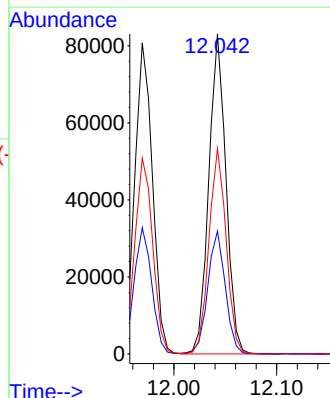
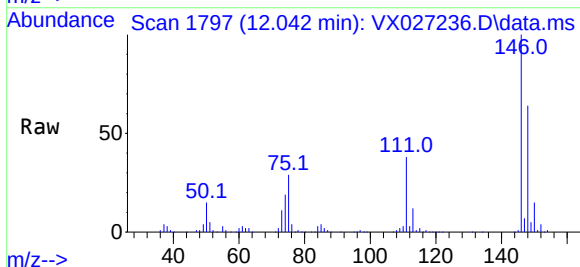
RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

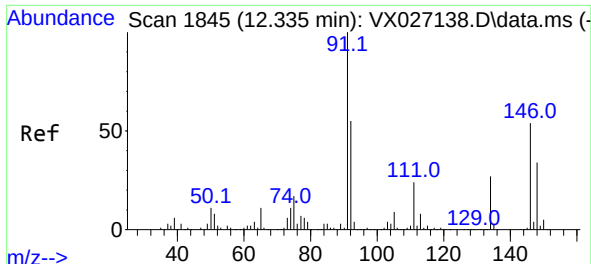
Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Tgt Ion:146 Resp: 96782  
 Ion Ratio Lower Upper  
 146 100  
 111 39.4 20.2 60.6  
 148 64.5 31.4 94.0







#89

n-Butylbenzene

Concen: 54.479 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX027236.D

Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 154800

Ion Ratio Lower Upper

91 100

92 54.1 27.2 81.6

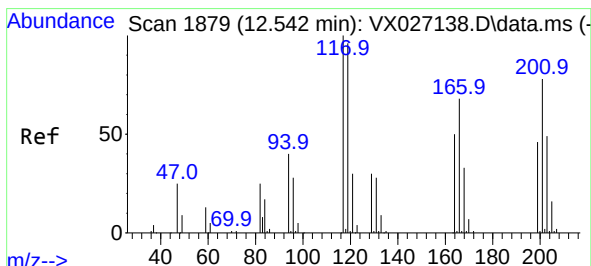
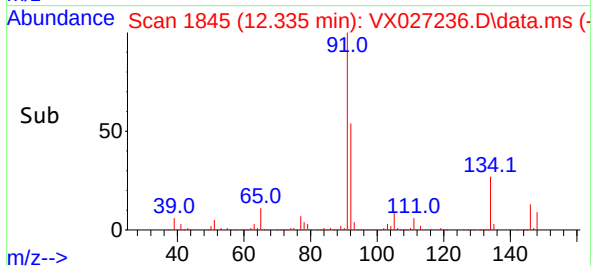
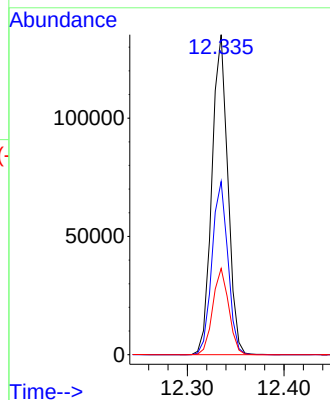
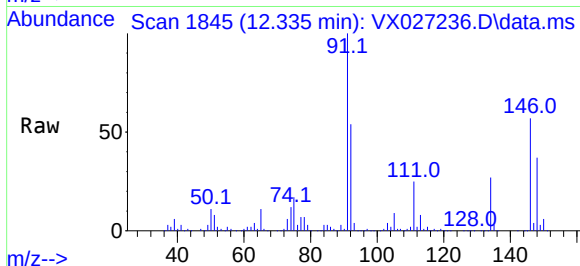
134 27.0 13.1 39.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/01/2022

Supervised By :Mahesh Dadoda 03/01/2022



#90

Hexachloroethane

Concen: 50.887 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX027236.D

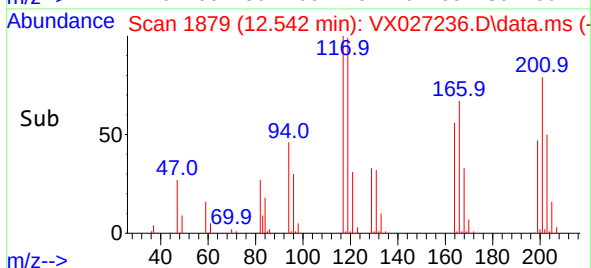
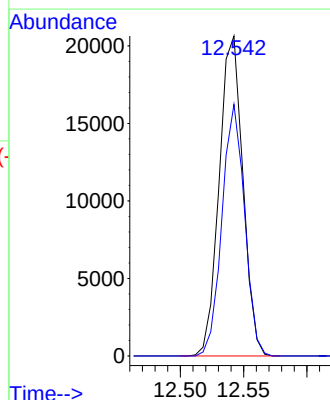
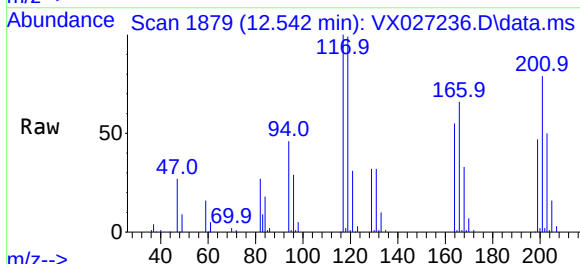
Acq: 28 Feb 2022 21:30

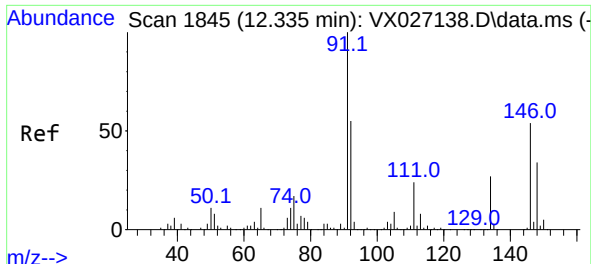
Tgt Ion:117 Resp: 26797

Ion Ratio Lower Upper

117 100

201 75.0 35.6 106.8





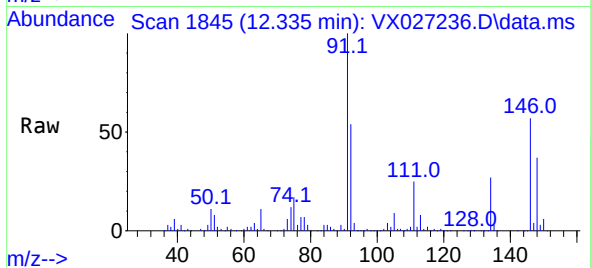
#91  
1,2-Dichlorobenzene  
Concen: 53.338 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



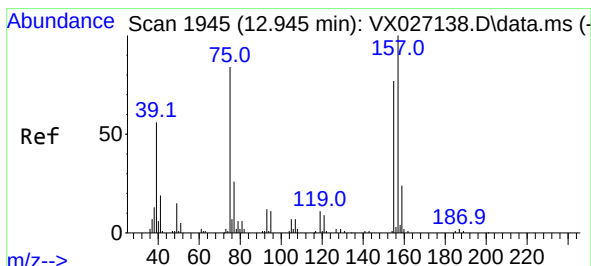
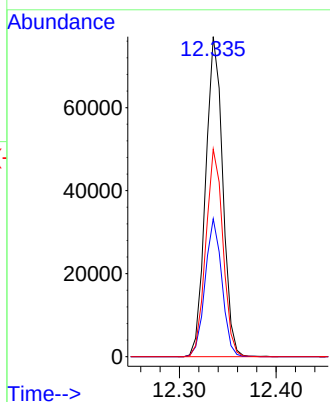
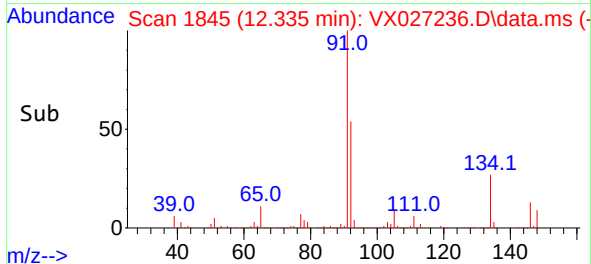
Tgt Ion:146 Resp: 9501  
Ion Ratio Lower Upper  
146 100  
111 42.1 21.8 65.3  
148 64.7 32.0 96.2

Manual Integrations

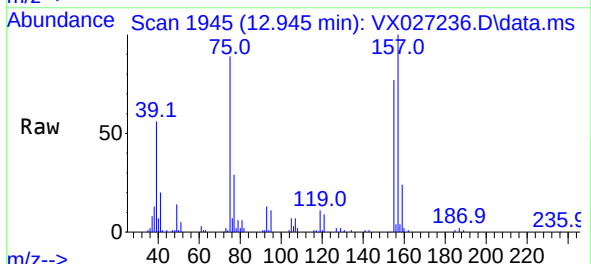
APPROVED

Reviewed By :John Carlone 03/01/2022

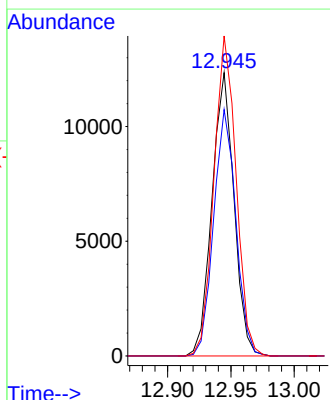
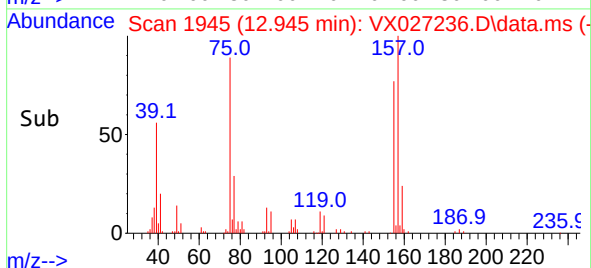
Supervised By :Mahesh Dadoda 03/01/2022

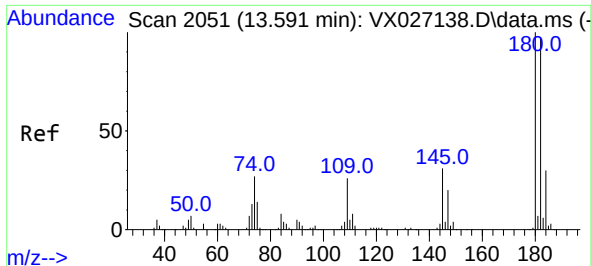


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 55.900 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



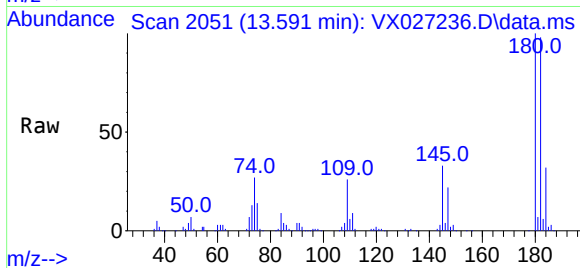
Tgt Ion: 75 Resp: 14910  
Ion Ratio Lower Upper  
75 100  
155 87.8 40.0 119.9  
157 113.7 51.6 154.8





#93  
1,2,4-Trichlorobenzene  
Concen: 53.301 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

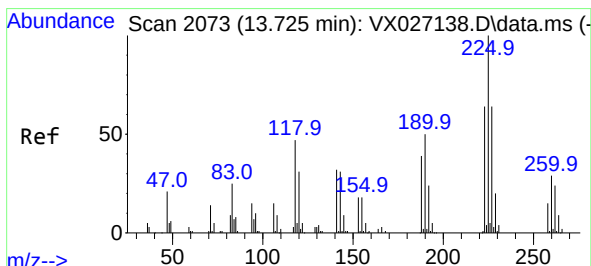
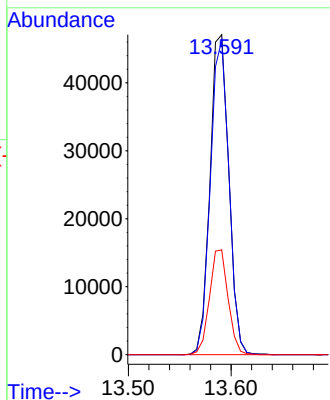
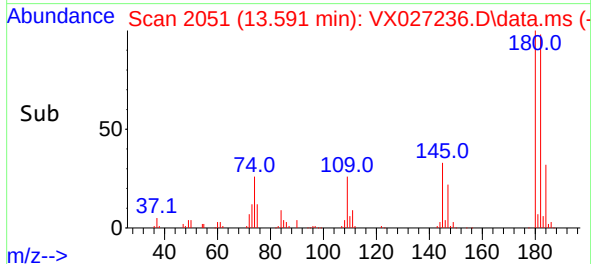
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



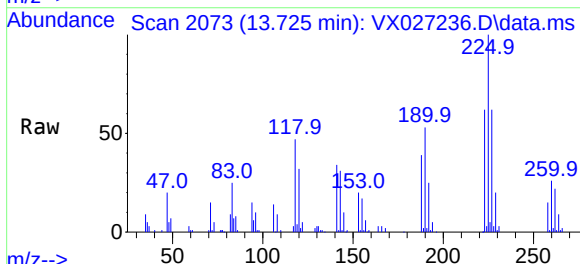
Tgt Ion:180 Resp: 59914  
Ion Ratio Lower Upper  
180 100  
182 96.6 46.7 140.0  
145 32.4 16.3 48.8

Manual Integrations  
APPROVED

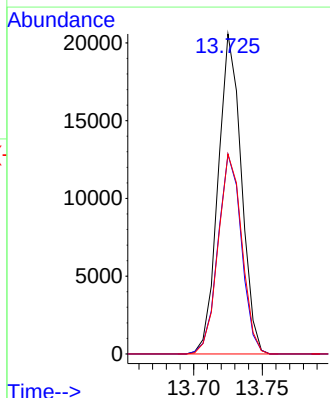
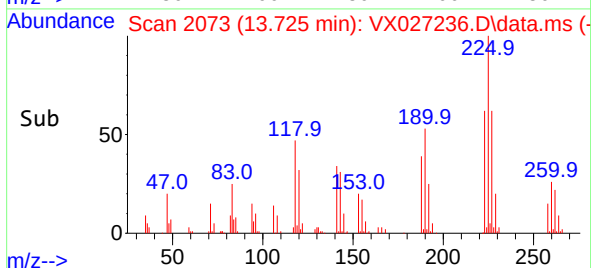
Reviewed By :John Carlone 03/01/2022  
Supervised By :Mahesh Dadoda 03/01/2022

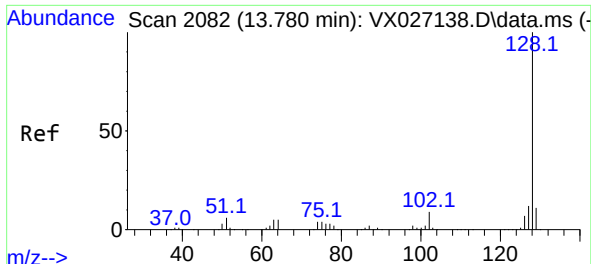


#94  
Hexachlorobutadiene  
Concen: 51.955 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



Tgt Ion:225 Resp: 24246  
Ion Ratio Lower Upper  
225 100  
223 63.1 32.0 96.0  
227 63.7 32.3 96.9





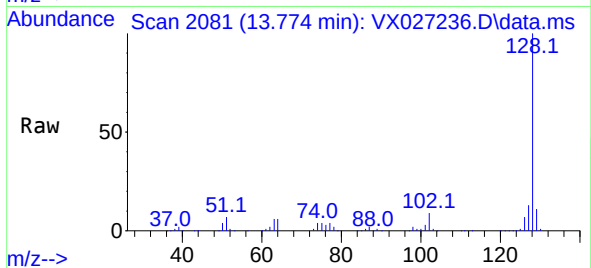
#95  
Naphthalene  
Concen: 56.478 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.006 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



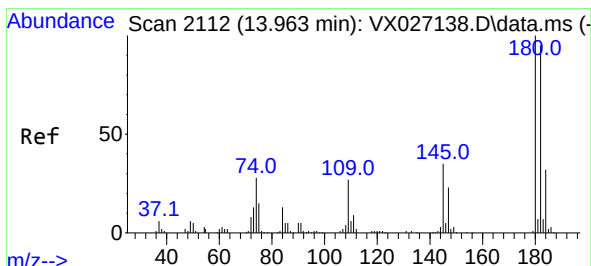
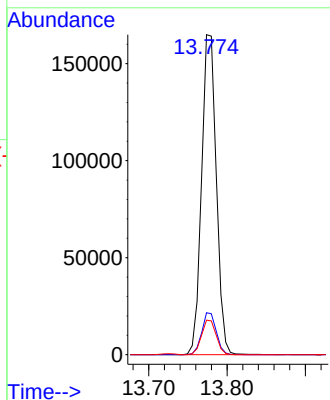
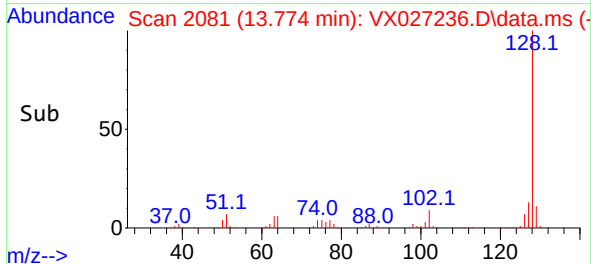
Tgt Ion:128 Resp: 215729  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.3 15.5  
129 10.7 8.7 13.1

Manual Integrations

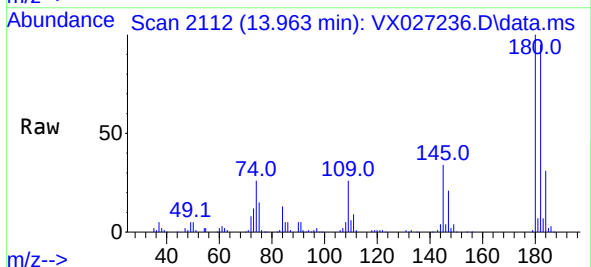
APPROVED

Reviewed By :John Carlone 03/01/2022

Supervised By :Mahesh Dadoda 03/01/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 53.808 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX027236.D  
Acq: 28 Feb 2022 21:30



Tgt Ion:180 Resp: 60626  
Ion Ratio Lower Upper  
180 100  
182 95.5 47.2 141.6  
145 34.2 17.5 52.5

