

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX011522\  
 Data File : VX026478.D  
 Acq On : 15 Jan 2022 01:14  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 01/17/2022  
 Supervised By : Mahesh Dadoda 01/18/2022

Quant Time: Jan 17 00:43:53 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 11 14:45:13 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.562          | 168  | 106422     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.769          | 114  | 177146     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 155095     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 73722      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 71980      | 48.418   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 96.840%  |        |          |
| 35) Dibromofluoromethane     | 5.391          | 113  | 54692      | 47.810   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 95.620%  |        |          |
| 50) Toluene-d8               | 8.652          | 98   | 200776     | 48.705   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 97.400%  |        |          |
| 62) 4-Bromofluorobenzene     | 11.085         | 95   | 75190      | 51.345   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 102.700% |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.172          | 85   | 58114      | 46.245   | ug/l   | 99       |
| 3) Chloromethane             | 1.294          | 50   | 55154      | 47.876   | ug/l   | 99       |
| 4) Vinyl Chloride            | 1.379          | 62   | 58501      | 48.367   | ug/l   | 100      |
| 5) Bromomethane              | 1.617          | 94   | 25483      | 45.672   | ug/l   | 97       |
| 6) Chloroethane              | 1.690          | 64   | 27521      | 44.997   | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 1.892          | 101  | 89480      | 46.858   | ug/l   | 99       |
| 8) Diethyl Ether             | 2.135          | 74   | 33258      | 49.218   | ug/l   | 100      |
| 9) 1,1,2-Trichlorotrifluo... | 2.337          | 101  | 55968      | 48.094   | ug/l   | 99       |
| 10) Methyl Iodide            | 2.458          | 142  | 67683      | 53.669   | ug/l   | 99       |
| 11) Tert butyl alcohol       | 3.019          | 59   | 48958m     | 236.733  | ug/l   |          |
| 12) 1,1-Dichloroethene       | 2.324          | 96   | 54090      | 48.667   | ug/l   | 97       |
| 13) Acrolein                 | 2.245          | 56   | 56424      | 256.759  | ug/l   | 99       |
| 14) Allyl chloride           | 2.672          | 41   | 102598     | 50.196   | ug/l   | 99       |
| 15) Acrylonitrile            | 3.068          | 53   | 166609     | 261.712  | ug/l   | 100      |
| 16) Acetone                  | 2.391          | 43   | 149083     | 196.647  | ug/l   | 98       |
| 17) Carbon Disulfide         | 2.519          | 76   | 147893     | 45.577   | ug/l   | 100      |
| 18) Methyl Acetate           | 2.708          | 43   | 78212      | 51.893   | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 200454     | 49.706   | ug/l   | 100      |
| 20) Methylene Chloride       | 2.794          | 84   | 59643      | 47.616   | ug/l   | 99       |
| 21) trans-1,2-Dichloroethene | 3.099          | 96   | 58996      | 49.032   | ug/l   | 97       |
| 22) Diisopropyl ether        | 3.763          | 45   | 206199     | 49.665   | ug/l   | 92       |
| 23) Vinyl Acetate            | 3.727          | 43   | 893059     | 261.314  | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 3.617          | 63   | 111234     | 49.609   | ug/l   | 99       |
| 25) 2-Butanone               | 4.568          | 43   | 239170     | 242.585  | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 4.483          | 77   | 76605      | 46.091   | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 4.495          | 96   | 67810      | 49.380   | ug/l   | 100      |
| 28) Bromochloromethane       | 4.903          | 49   | 46585      | 50.598   | ug/l   | 100      |
| 29) Tetrahydrofuran          | 5.013          | 42   | 157598     | 269.142  | ug/l   | 100      |
| 30) Chloroform               | 5.104          | 83   | 115420     | 49.542   | ug/l   | 98       |
| 31) Cyclohexane              | 5.476          | 56   | 103165     | 47.048   | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 5.391          | 97   | 102448     | 49.993   | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.702          | 75   | 85586      | 47.393   | ug/l   | 100      |
| 37) Ethyl Acetate            | 4.720          | 43   | 95393      | 52.219   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.684          | 117  | 90142      | 48.527   | ug/l   | 99       |
| 39) Methylcyclohexane        | 7.384          | 83   | 101901     | 46.781   | ug/l   | 99       |
| 40) Benzene                  | 6.043          | 78   | 240918     | 48.266   | ug/l   | 100      |

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 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Jan 17 00:43:53 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 11 14:45:13 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 01/17/2022  
 Supervised By : Mahesh Dadoda 01/18/2022

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 54086    | 52.265   | ug/l   | 99       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 94206    | 48.238   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 6.348  | 43   | 152616   | 51.718   | ug/l   | 99       |
| 44) Trichloroethene           | 7.128  | 130  | 69839    | 49.308   | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 7.433  | 63   | 62139    | 49.873   | ug/l   | 98       |
| 46) Dibromomethane            | 7.586  | 93   | 43085    | 49.054   | ug/l   | 99       |
| 47) Bromodichloromethane      | 7.823  | 83   | 87425    | 49.264   | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.695  | 41   | 75784    | 51.821   | ug/l   | 99       |
| 49) 1,4-Dioxane               | 7.695  | 88   | 27129    | 1130.413 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 8.579  | 43   | 466159   | 266.333  | ug/l   | 99       |
| 52) Toluene                   | 8.720  | 92   | 150893   | 49.296   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 87155    | 46.095   | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 97134    | 50.961   | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 9.152  | 97   | 59294    | 49.639   | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.122  | 69   | 99058    | 54.113   | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 104370   | 50.398   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 228787   | 238.348  | ug/l   | 99       |
| 59) 2-Hexanone                | 9.433  | 43   | 349519   | 260.908  | ug/l   | 100      |
| 60) Dibromochloromethane      | 9.524  | 129  | 65136    | 52.328   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 63542    | 51.051   | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.274  | 164  | 70652    | 48.223   | ug/l   | 97       |
| 65) Chlorobenzene             | 10.079 | 112  | 156465   | 47.906   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.164 | 131  | 59892    | 49.352   | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 288799   | 48.659   | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.305 | 106  | 219843   | 98.978   | ug/l   | 99       |
| 69) o-Xylene                  | 10.646 | 106  | 105816   | 49.372   | ug/l   | 100      |
| 70) Styrene                   | 10.658 | 104  | 178575   | 51.062   | ug/l   | 99       |
| 71) Bromoform                 | 10.798 | 173  | 43279    | 46.746   | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 282399   | 46.732   | ug/l   | 100      |
| 74) N-amyl acetate            | 10.847 | 43   | 123338   | 52.869   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 79197    | 48.827   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.243 | 75   | 80333m   | 49.491   | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 65540    | 47.343   | ug/l   | 99       |
| 78) n-propylbenzene           | 11.304 | 91   | 324760   | 47.128   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.365 | 91   | 194528   | 46.552   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 237144   | 47.601   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 23968    | 46.919   | ug/l   | 95       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 225165   | 46.884   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.719 | 119  | 220788   | 47.474   | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 236723   | 47.507   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 289062   | 48.052   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 244632   | 48.471   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 122064   | 47.040   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 121913   | 46.417   | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.335 | 91   | 208417   | 48.121   | ug/l   | 100      |
| 90) Hexachloroethane          | 12.542 | 117  | 39069    | 46.545   | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 118914   | 48.493   | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 12.944 | 75   | 20656    | 52.692   | ug/l   | 99       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 75478    | 48.009   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 30771    | 46.365   | ug/l   | 100      |
| 95) Naphthalene               | 13.780 | 128  | 268110   | 51.127   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 76452    | 49.447   | ug/l   | 99       |

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Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

Quant Time: Jan 17 00:43:53 2022  
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Quant Title : SW846 8260  
QLast Update : Tue Jan 11 14:45:13 2022  
Response via : Initial Calibration

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

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

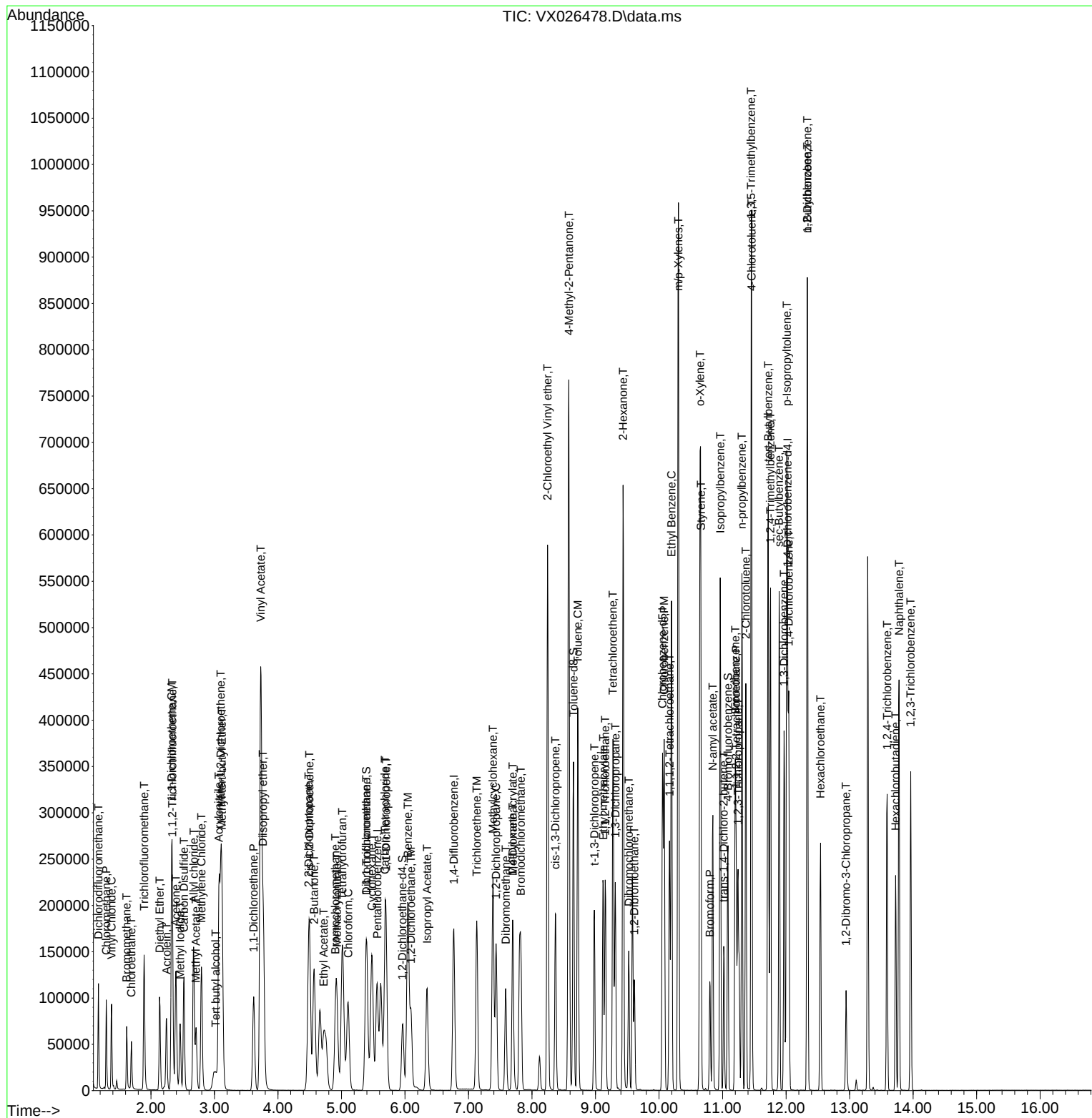
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Data File : VX026478.D  
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ALS Vial : 23 Sample Multiplier: 1

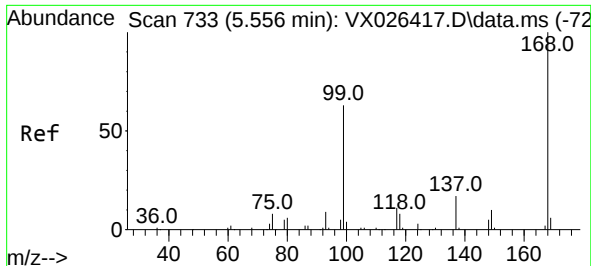
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MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
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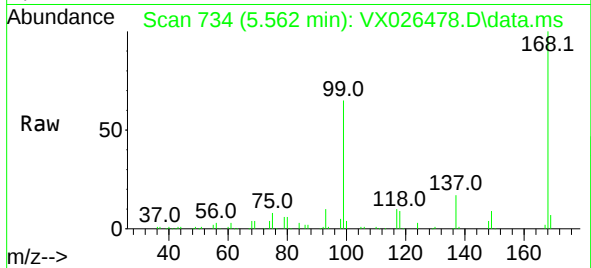
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.562 min Scan# 71  
Delta R.T. 0.006 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

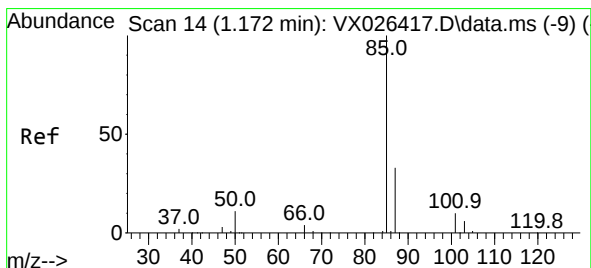
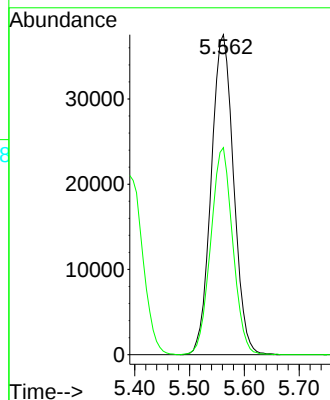
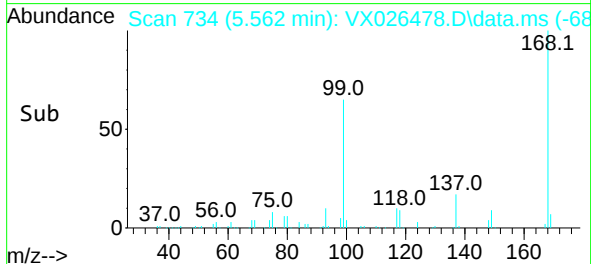
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:168 Resp: 10642  
Ion Ratio Lower Upper  
168 100  
99 64.7 50.3 75.5

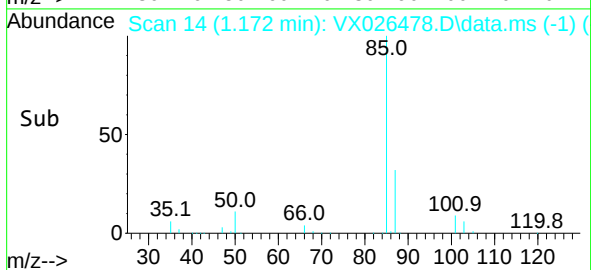
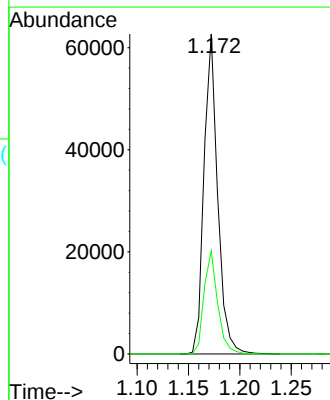
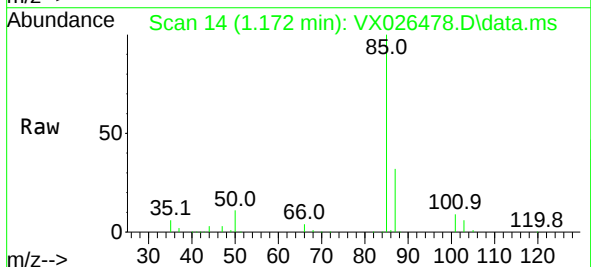
Manual Integrations  
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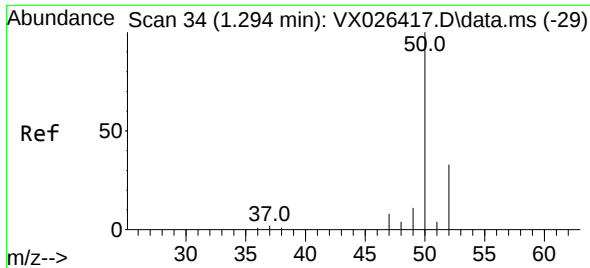
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#2  
Dichlorodifluoromethane  
Concen: 46.245 ug/l  
RT: 1.172 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

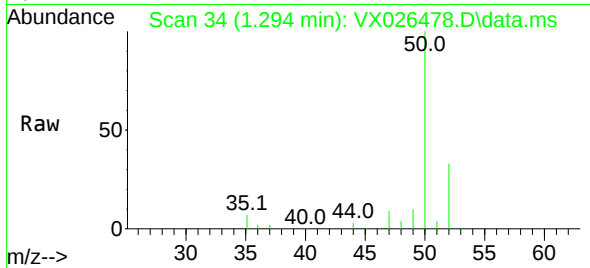
Tgt Ion: 85 Resp: 58114  
Ion Ratio Lower Upper  
85 100  
87 32.2 16.4 49.1





#3  
Chloromethane  
Concen: 47.876 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

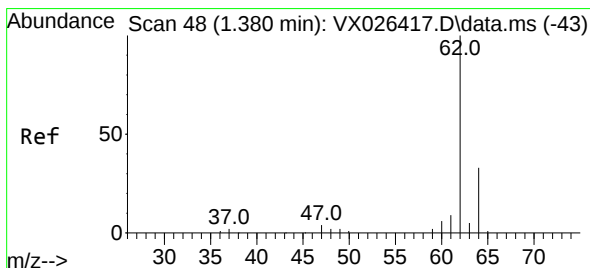
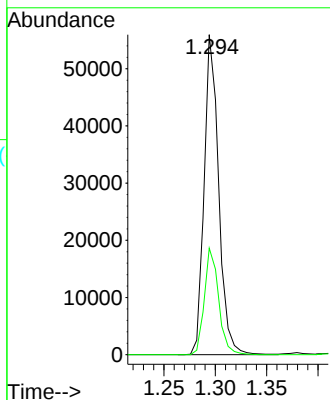
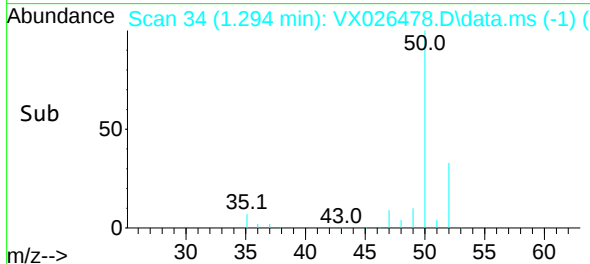
Instrument :  
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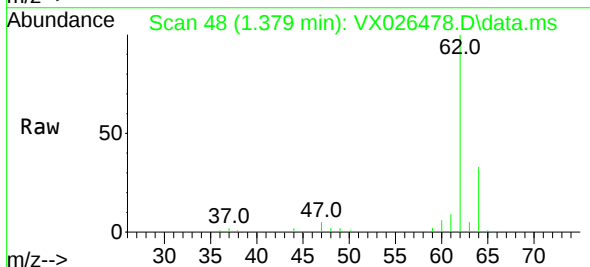
Tgt Ion: 50 Resp: 55154  
Ion Ratio Lower Upper  
50 100  
52 33.3 26.1 39.1

Manual Integrations  
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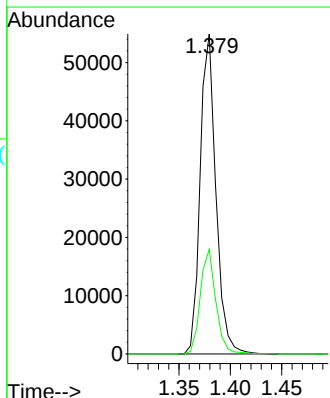
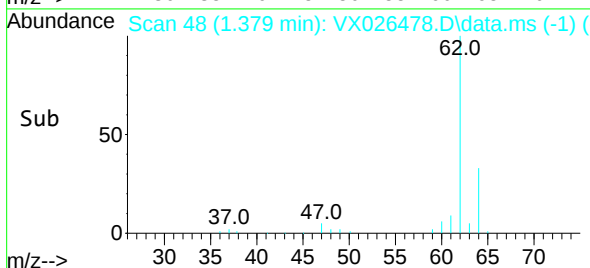
Reviewed By :John Carlone 01/17/2022  
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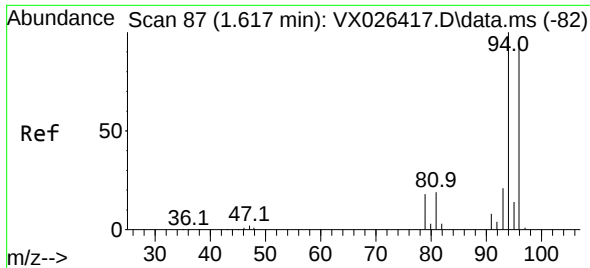


#4  
Vinyl Chloride  
Concen: 48.367 ug/l  
RT: 1.379 min Scan# 48  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



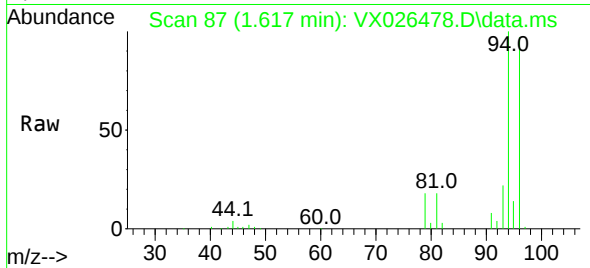
Tgt Ion: 62 Resp: 58501  
Ion Ratio Lower Upper  
62 100  
64 32.7 26.2 39.2





#5  
Bromomethane  
Concen: 45.672 ug/l  
RT: 1.617 min Scan# 81  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

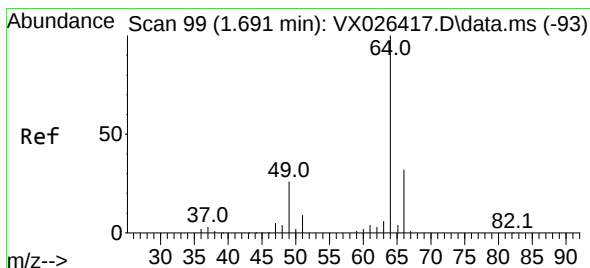
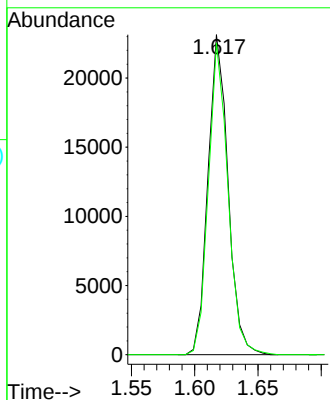
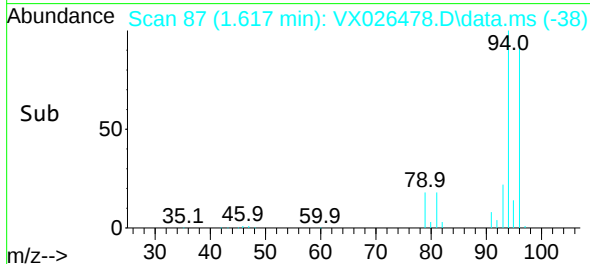
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Tgt Ion: 94 Resp: 2548  
Ion Ratio Lower Upper  
94 100  
96 97.5 75.9 113.9

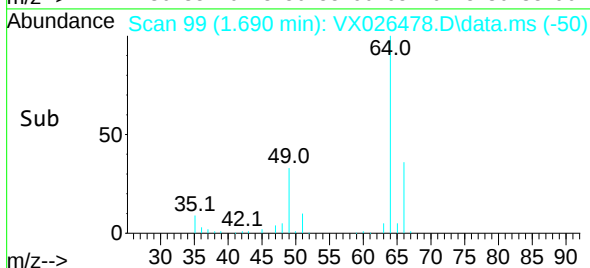
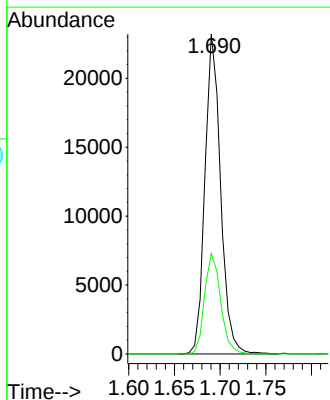
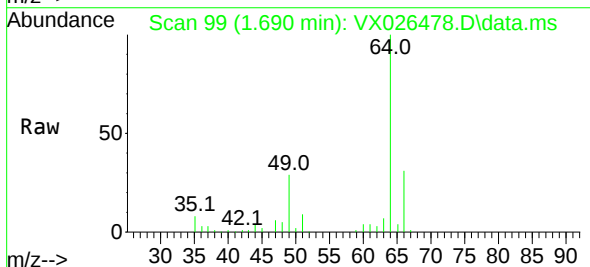
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APPROVED

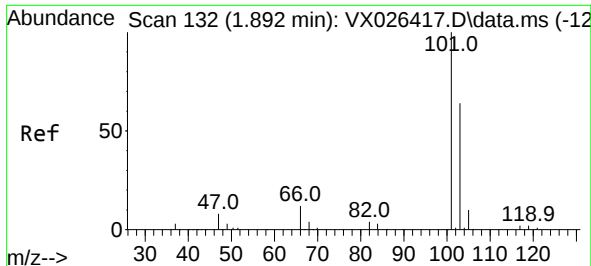
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#6  
Chloroethane  
Concen: 44.997 ug/l  
RT: 1.690 min Scan# 99  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

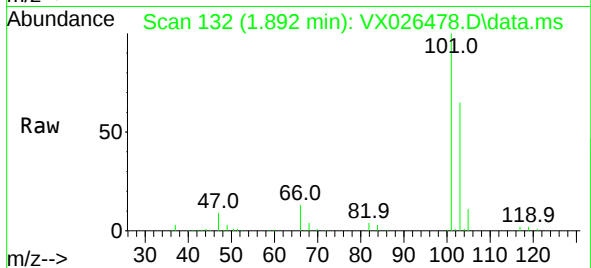
Tgt Ion: 64 Resp: 27521  
Ion Ratio Lower Upper  
64 100  
66 31.3 25.4 38.2





#7  
Trichlorofluoromethane  
Concen: 46.858 ug/l  
RT: 1.892 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

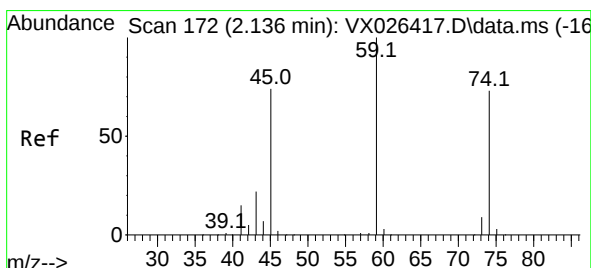
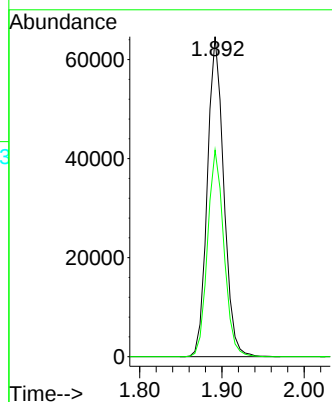
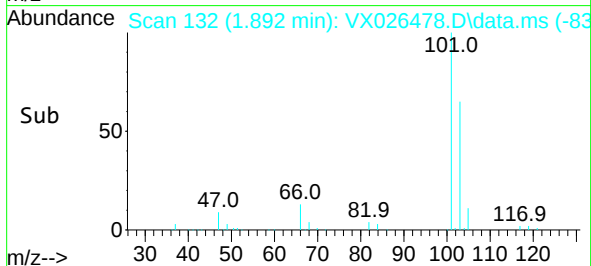
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



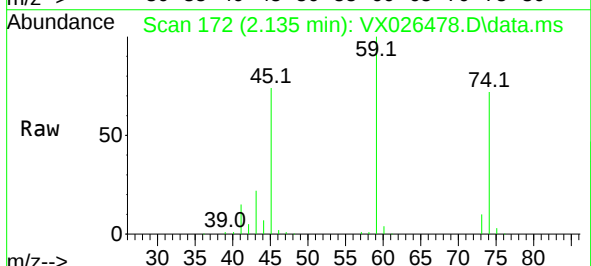
Tgt Ion:101 Resp: 89480  
Ion Ratio Lower Upper  
101 100  
103 64.6 51.3 76.9

Manual Integrations  
APPROVED

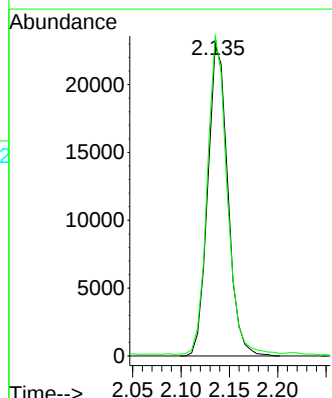
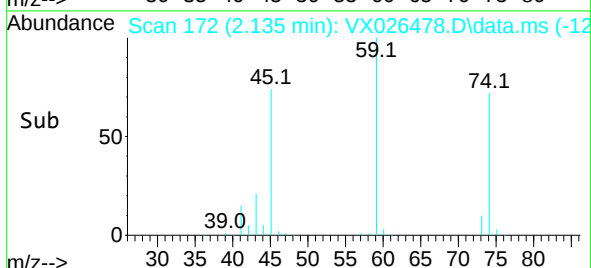
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

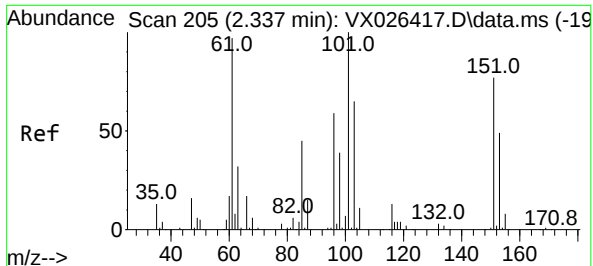


#8  
Diethyl Ether  
Concen: 49.218 ug/l  
RT: 2.135 min Scan# 172  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



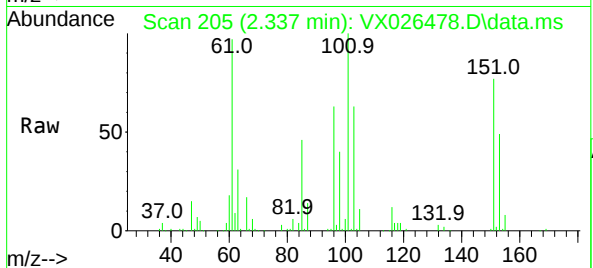
Tgt Ion: 74 Resp: 33258  
Ion Ratio Lower Upper  
74 100  
45 101.0 50.7 152.1





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 48.094 ug/l  
RT: 2.337 min Scan# 205  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

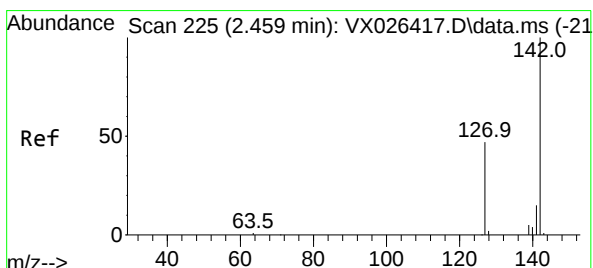
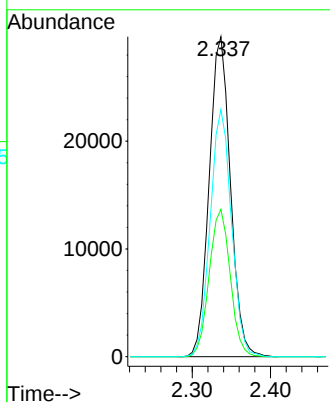
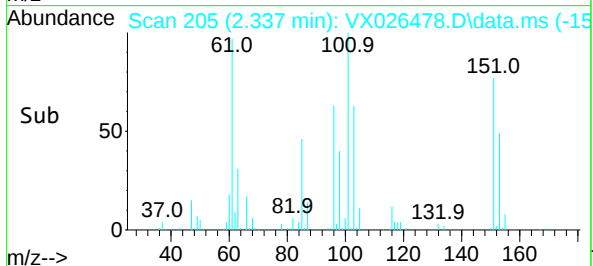
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:101 Resp: 55968  
Ion Ratio Lower Upper  
101 100  
85 45.5 35.3 52.9  
151 77.4 61.4 92.2

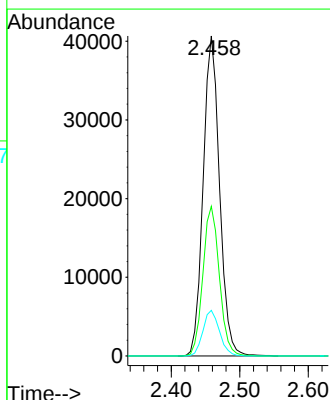
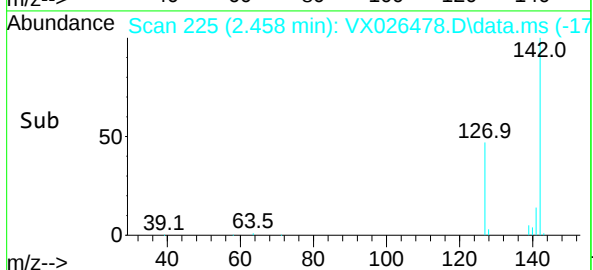
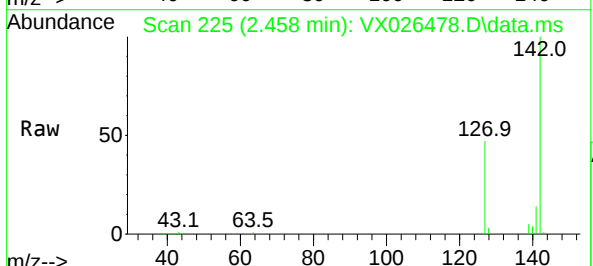
Manual Integrations  
APPROVED

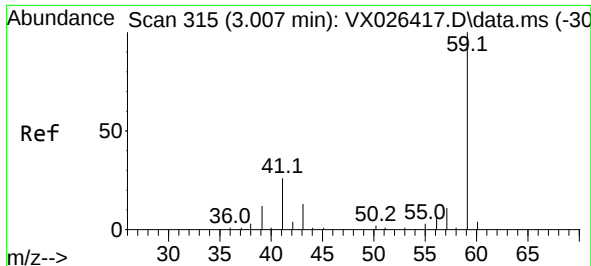
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#10  
Methyl Iodide  
Concen: 53.669 ug/l  
RT: 2.458 min Scan# 225  
Delta R.T. -0.001 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

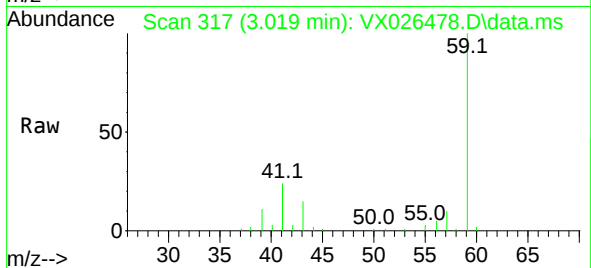
Tgt Ion:142 Resp: 67683  
Ion Ratio Lower Upper  
142 100  
127 47.0 38.1 57.1  
141 14.4 11.2 16.8





#11  
Tert butyl alcohol  
Concen: 236.733 ug/l m  
RT: 3.019 min Scan# 315  
Delta R.T. 0.012 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

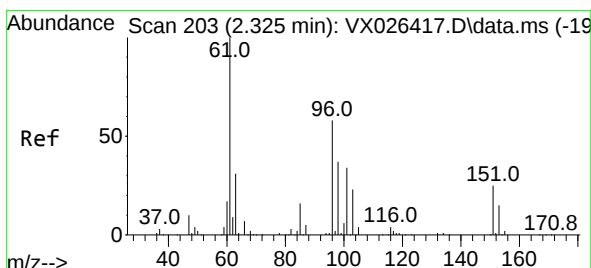
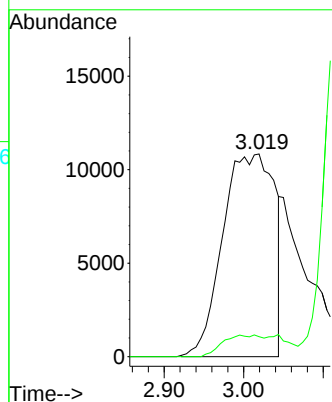
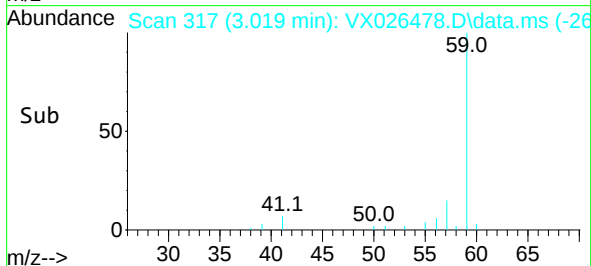
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



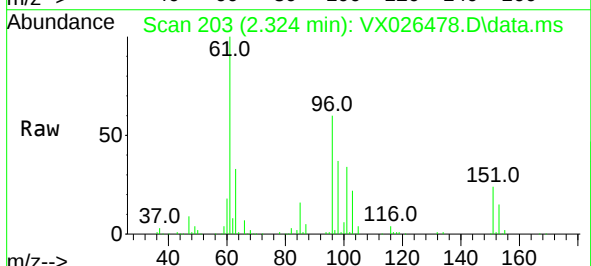
Tgt Ion: 59 Resp: 48958  
Ion Ratio Lower Upper  
59 100  
57 0.0 7.2 10.8

Manual Integrations  
APPROVED

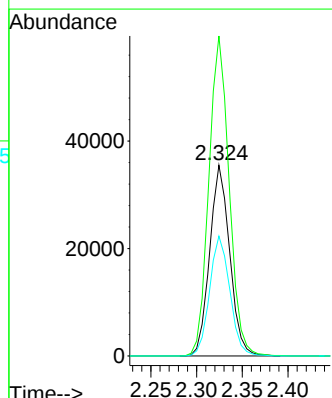
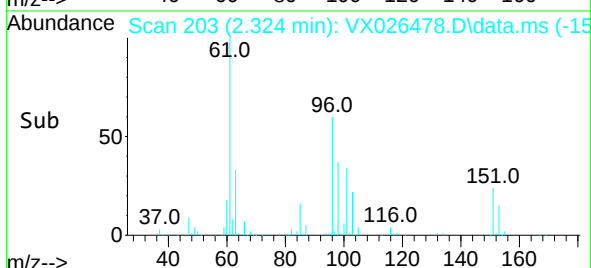
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

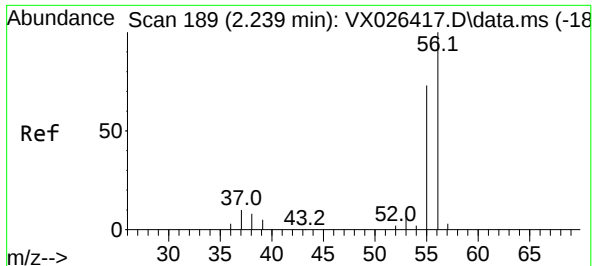


#12  
1,1-Dichloroethene  
Concen: 48.667 ug/l  
RT: 2.324 min Scan# 203  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



Tgt Ion: 96 Resp: 54090  
Ion Ratio Lower Upper  
96 100  
61 167.7 138.5 207.7  
98 62.9 51.8 77.6





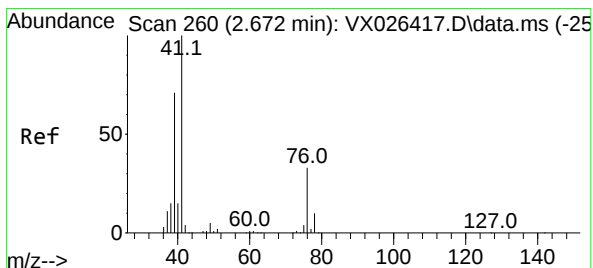
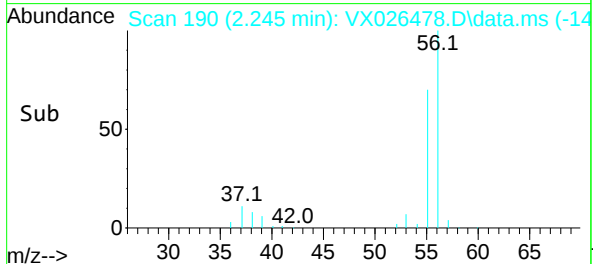
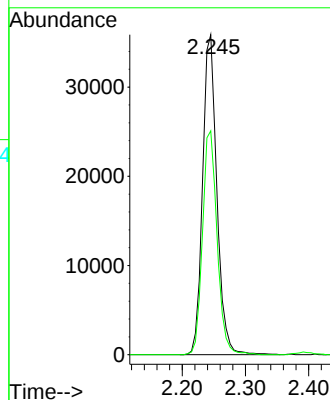
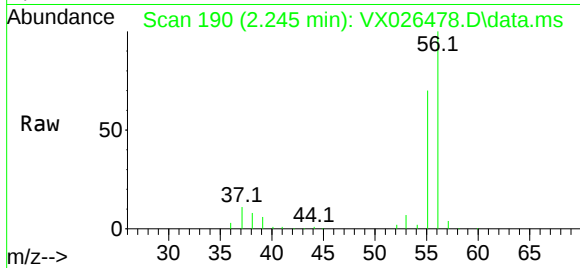
#13  
Acrolein  
Concen: 256.759 ug/l  
RT: 2.245 min Scan# 190  
Delta R.T. 0.006 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 56 Resp: 56424  
Ion Ratio Lower Upper  
56 100  
55 71.5 56.9 85.3

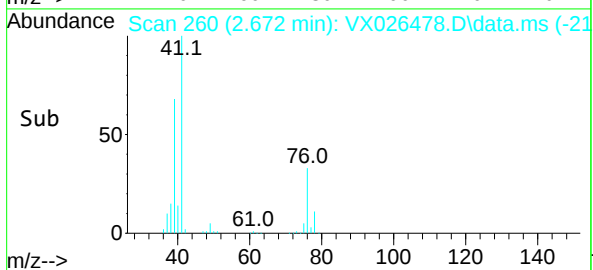
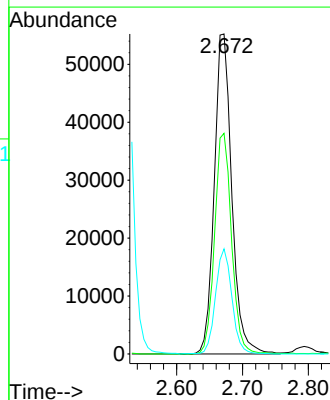
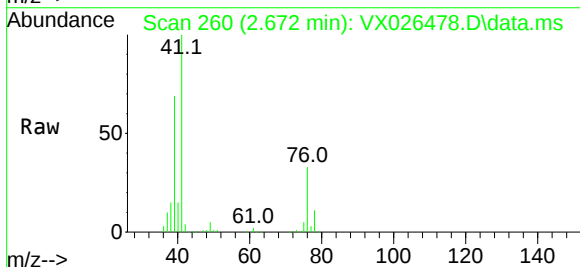
Manual Integrations  
APPROVED

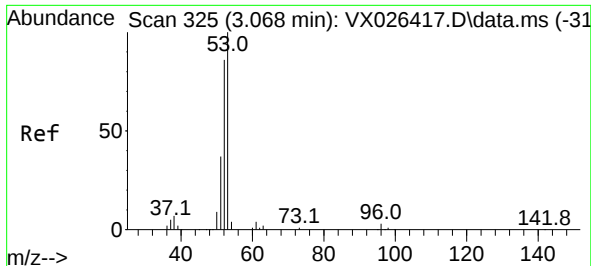
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#14  
Allyl chloride  
Concen: 50.196 ug/l  
RT: 2.672 min Scan# 260  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

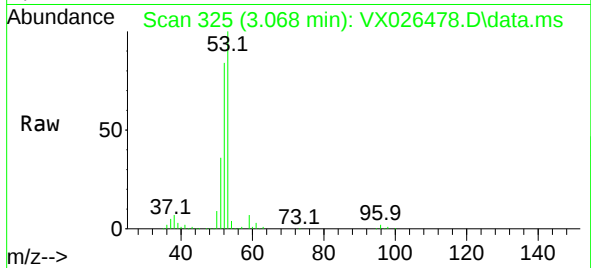
Tgt Ion: 41 Resp: 102598  
Ion Ratio Lower Upper  
41 100  
39 66.8 54.2 81.4  
76 30.7 25.2 37.8





#15  
Acrylonitrile  
Concen: 261.712 ug/l  
RT: 3.068 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

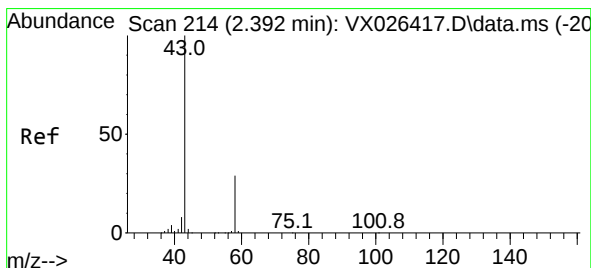
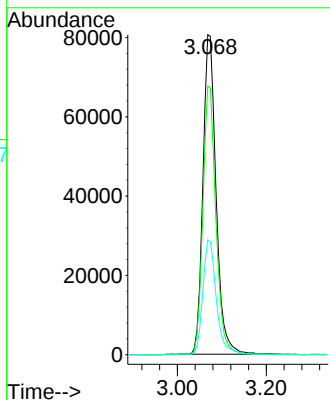
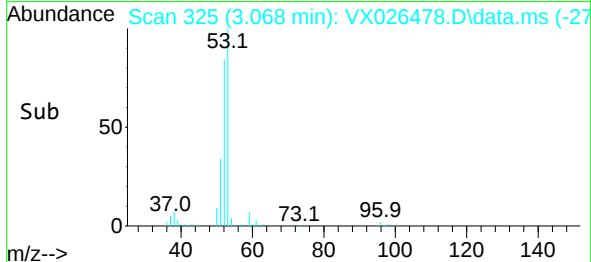
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 53 Resp: 166609  
Ion Ratio Lower Upper  
53 100  
52 83.2 66.6 100.0  
51 37.0 29.5 44.3

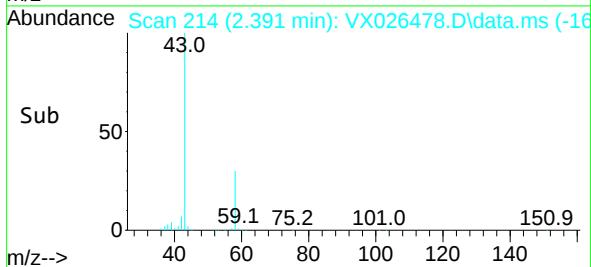
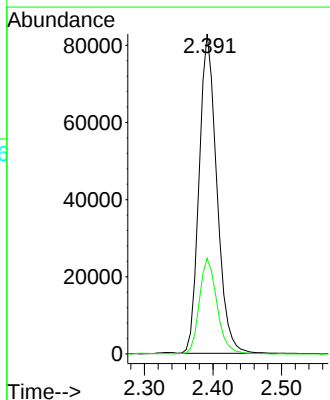
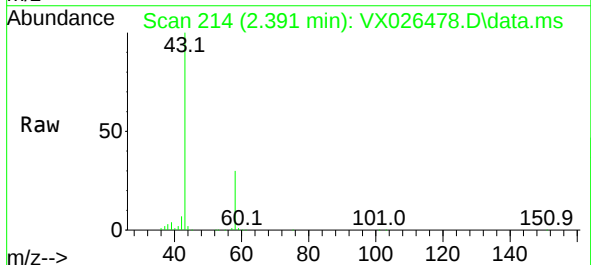
Manual Integrations  
APPROVED

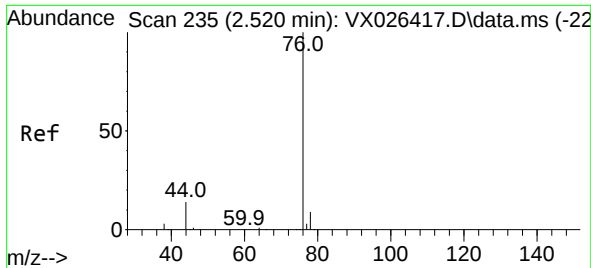
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#16  
Acetone  
Concen: 196.647 ug/l  
RT: 2.391 min Scan# 214  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

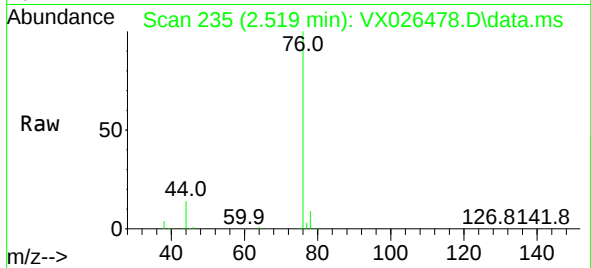
Tgt Ion: 43 Resp: 149083  
Ion Ratio Lower Upper  
43 100  
58 29.9 23.0 34.6





#17  
Carbon Disulfide  
Concen: 45.577 ug/l  
RT: 2.519 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

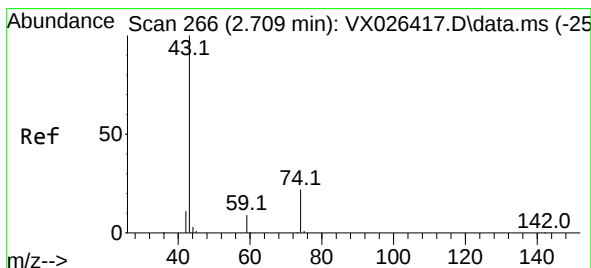
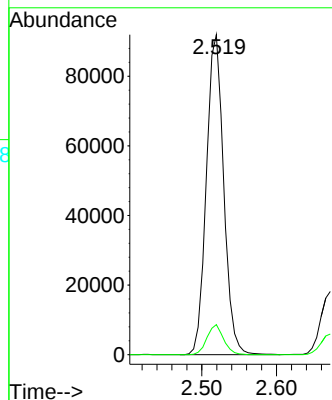
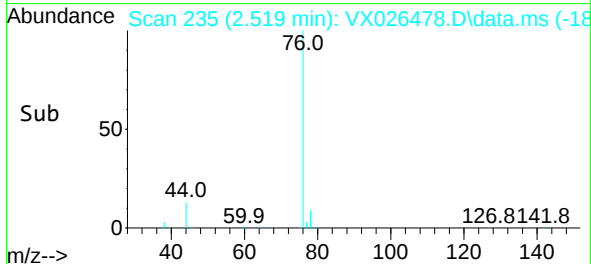
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 76 Resp: 14789  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.5 11.3

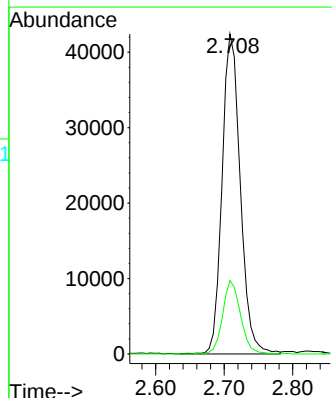
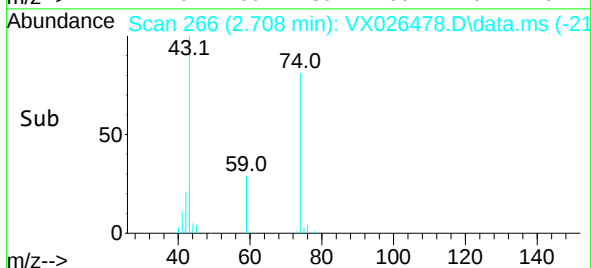
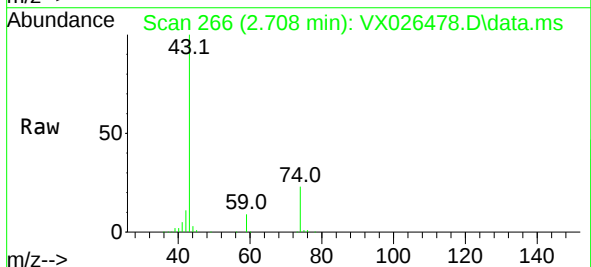
Manual Integrations  
APPROVED

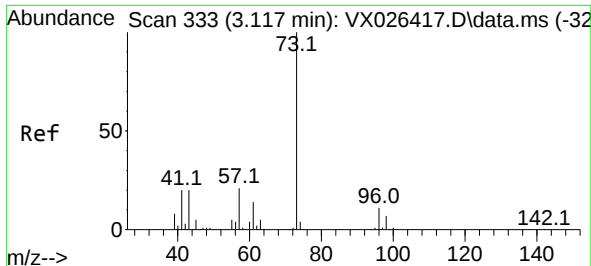
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#18  
Methyl Acetate  
Concen: 51.893 ug/l  
RT: 2.708 min Scan# 266  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

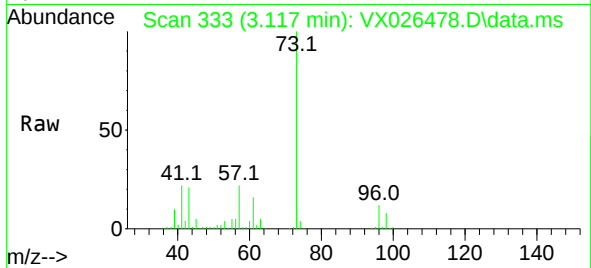
Tgt Ion: 43 Resp: 78212  
Ion Ratio Lower Upper  
43 100  
74 22.5 18.3 27.5





#19  
Methyl tert-butyl Ether  
Concen: 49.706 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

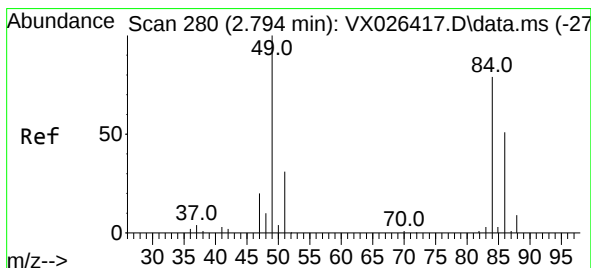
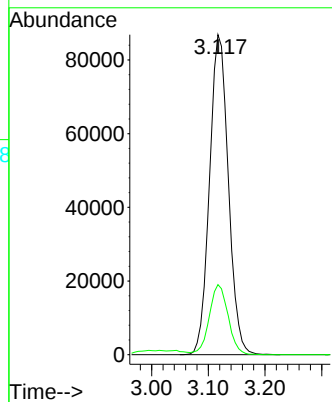
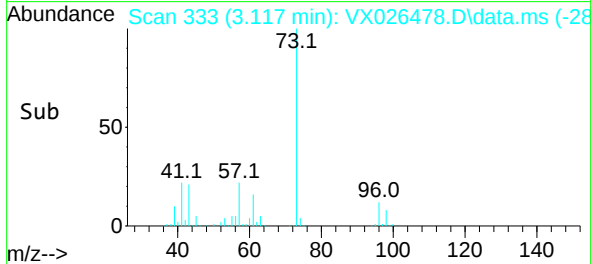
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 73 Resp: 200454  
Ion Ratio Lower Upper  
73 100  
57 21.9 17.4 26.2

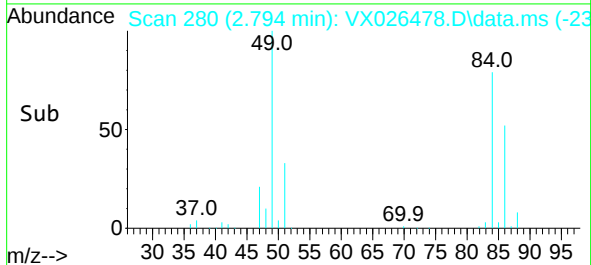
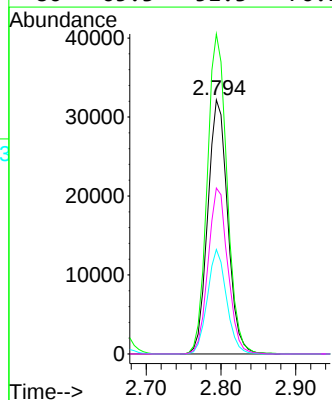
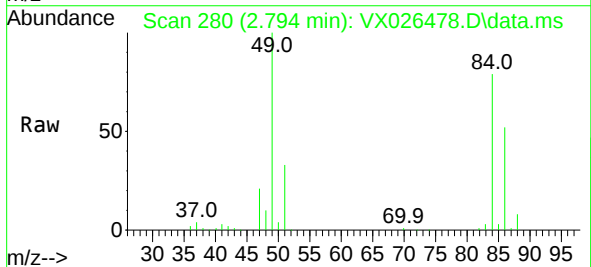
Manual Integrations  
APPROVED

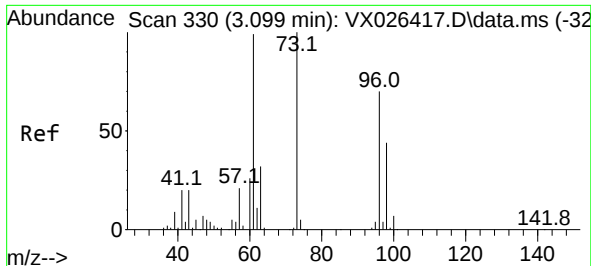
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#20  
Methylene Chloride  
Concen: 47.616 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

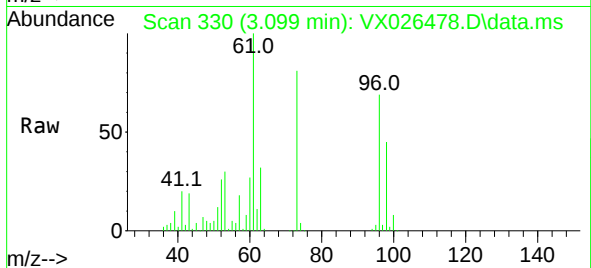
Tgt Ion: 84 Resp: 59643  
Ion Ratio Lower Upper  
84 100  
49 125.9 101.5 152.3  
51 41.1 31.2 46.8  
86 65.3 51.3 76.9





#21  
trans-1,2-Dichloroethene  
Concen: 49.032 ug/l  
RT: 3.099 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

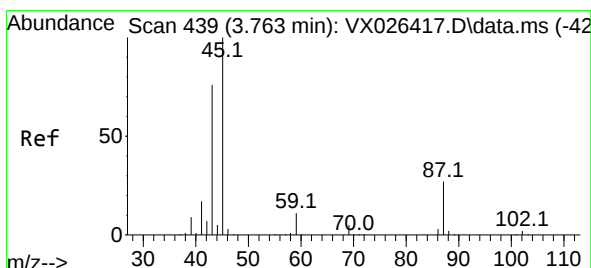
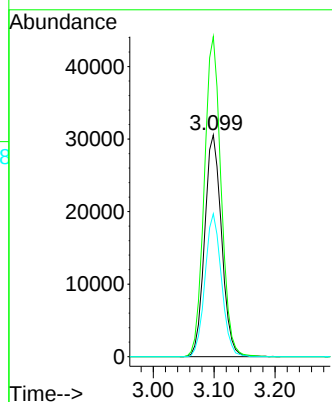
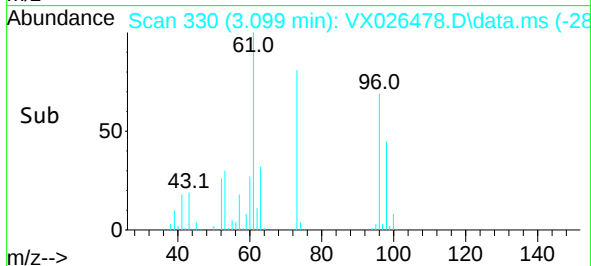
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



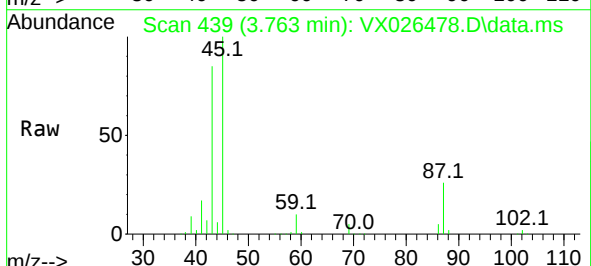
Tgt Ion: 96 Resp: 58990  
Ion Ratio Lower Upper  
96 100  
61 144.3 112.9 169.3  
98 64.4 49.5 74.3

Manual Integrations  
APPROVED

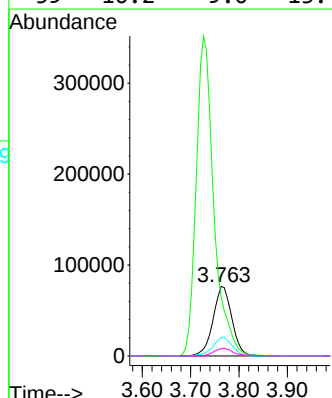
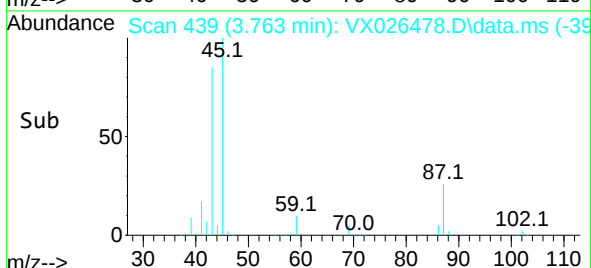
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

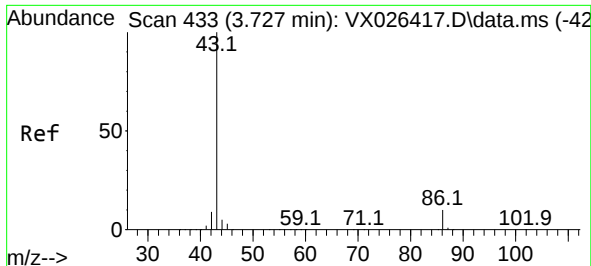


#22  
Diisopropyl ether  
Concen: 49.665 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



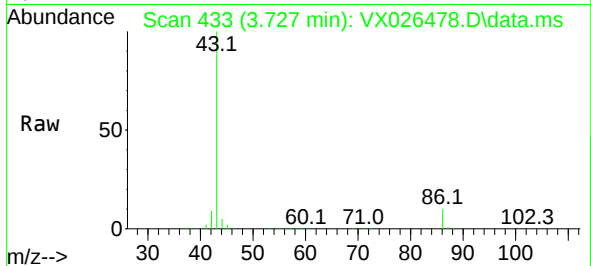
Tgt Ion: 45 Resp: 206199  
Ion Ratio Lower Upper  
45 100  
43 84.6 60.6 91.0  
87 26.1 22.0 33.0  
59 10.2 9.0 13.4





#23  
 Vinyl Acetate  
 Concen: 261.314 ug/l  
 RT: 3.727 min Scan# 411  
 Delta R.T. -0.000 min  
 Lab File: VX026478.D  
 Acq: 15 Jan 2022 01:14

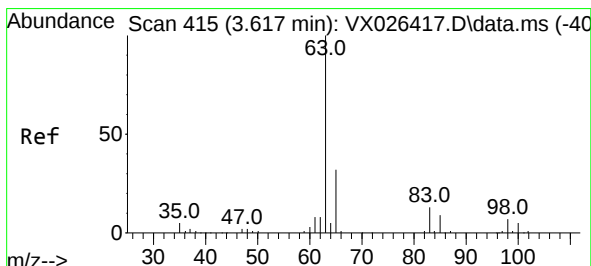
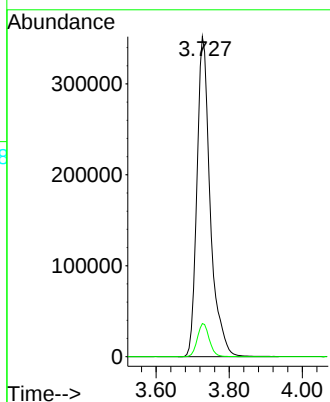
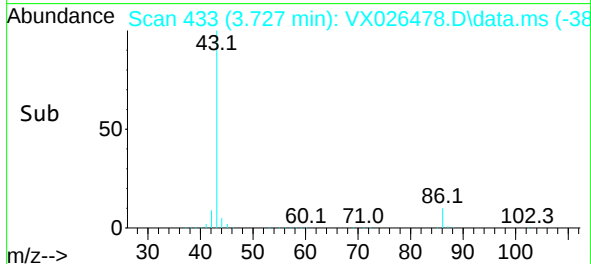
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



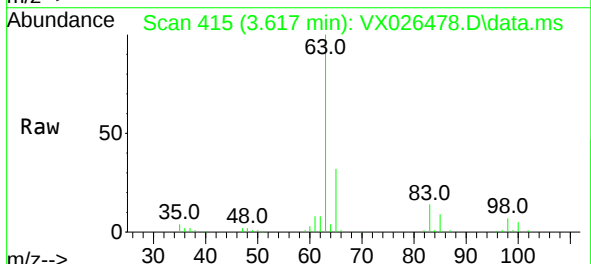
Tgt Ion: 43 Resp: 893059  
 Ion Ratio Lower Upper  
 43 100  
 86 10.3 8.1 12.1

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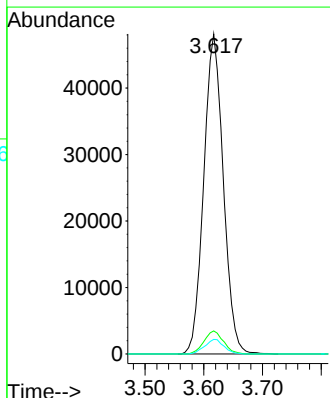
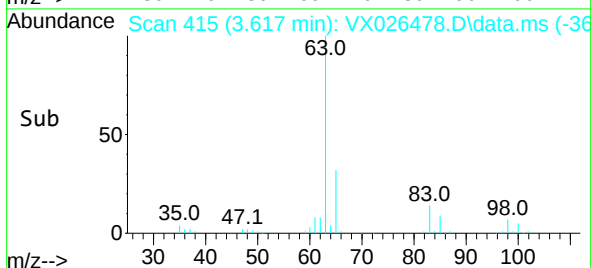
Reviewed By :John Carlone 01/17/2022  
 Supervised By :Mahesh Dadoda 01/18/2022

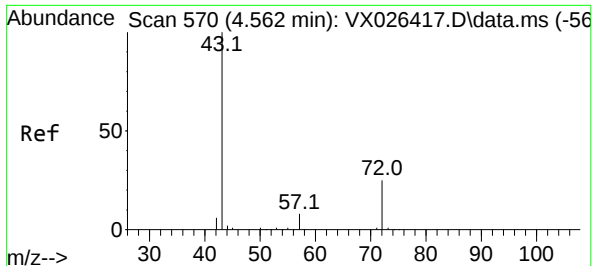


#24  
 1,1-Dichloroethane  
 Concen: 49.609 ug/l  
 RT: 3.617 min Scan# 415  
 Delta R.T. -0.000 min  
 Lab File: VX026478.D  
 Acq: 15 Jan 2022 01:14



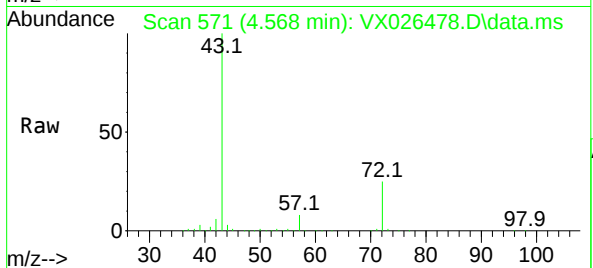
Tgt Ion: 63 Resp: 111234  
 Ion Ratio Lower Upper  
 63 100  
 98 7.2 3.7 11.1  
 100 4.6 2.4 7.2





#25  
2-Butanone  
Concen: 242.585 ug/l  
RT: 4.568 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

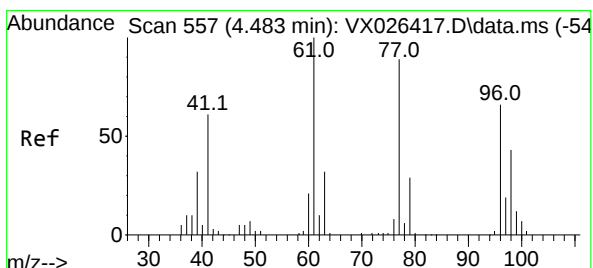
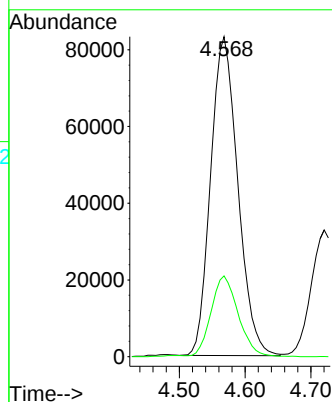
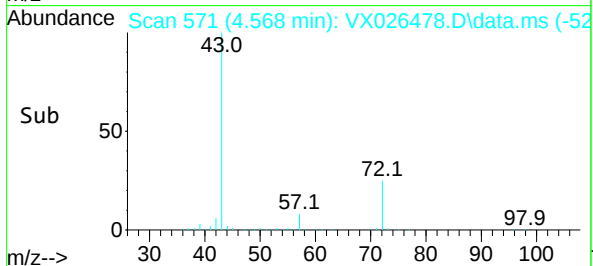
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 239170  
Ion Ratio Lower Upper  
43 100  
72 25.2 20.4 30.6

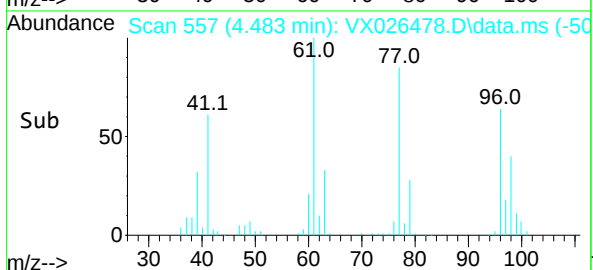
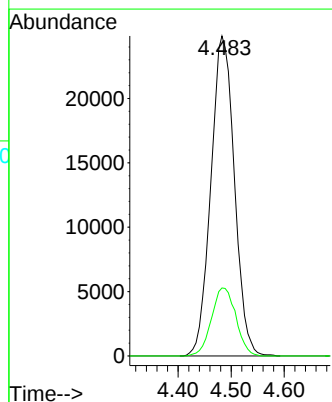
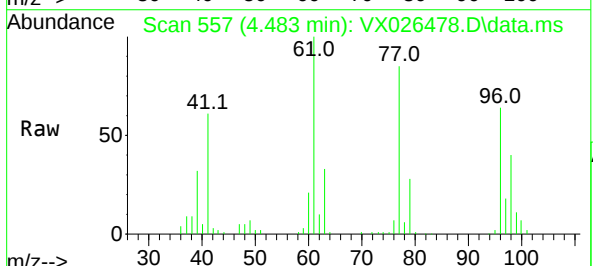
Manual Integrations  
APPROVED

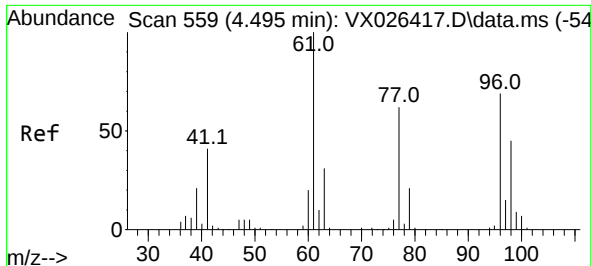
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#26  
2,2-Dichloropropane  
Concen: 46.091 ug/l  
RT: 4.483 min Scan# 557  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

Tgt Ion: 77 Resp: 76605  
Ion Ratio Lower Upper  
77 100  
97 22.0 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 49.380 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.000 min

Lab File: VX026478.D

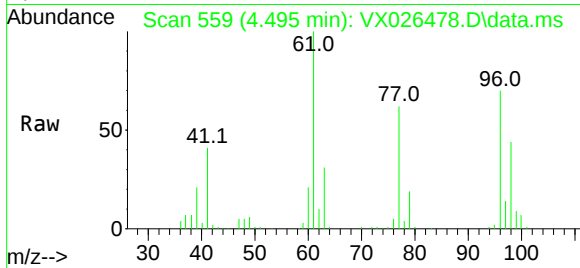
Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 96 Resp: 67810

Ion Ratio Lower Upper

96 100

61 147.9 0.0 296.6

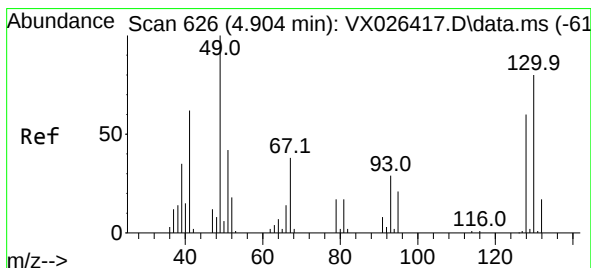
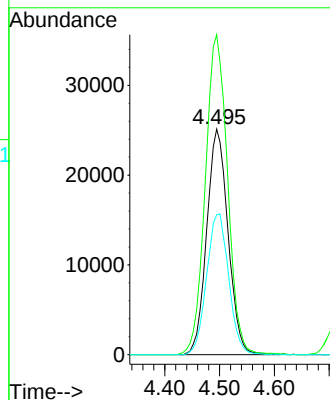
98 64.7 0.0 128.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#28

Bromochloromethane

Concen: 50.598 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

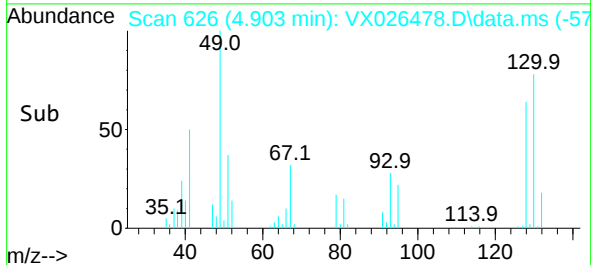
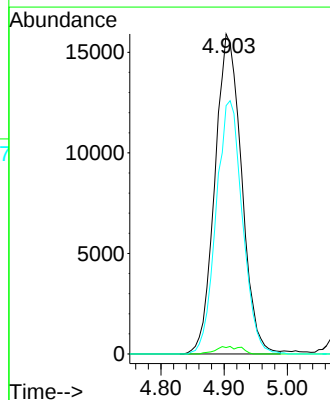
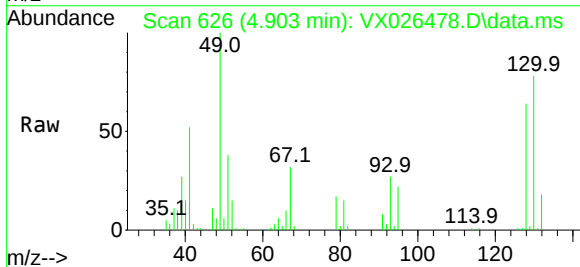
Tgt Ion: 49 Resp: 46585

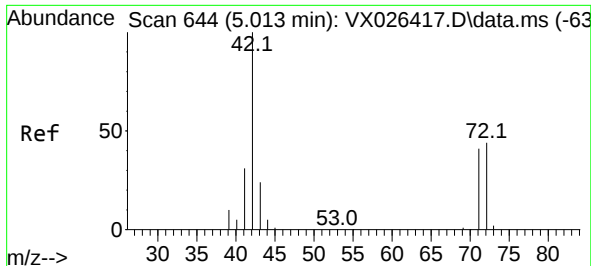
Ion Ratio Lower Upper

49 100

129 2.2 0.0 4.2

130 78.2 62.4 93.6





#29

Tetrahydrofuran

Concen: 269.142 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX026478.D

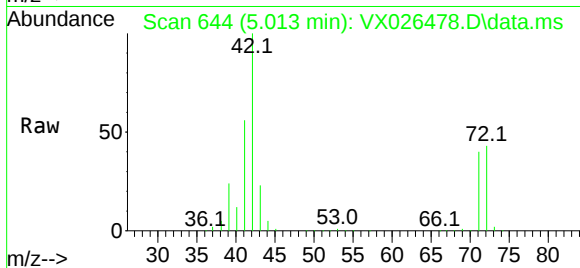
Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



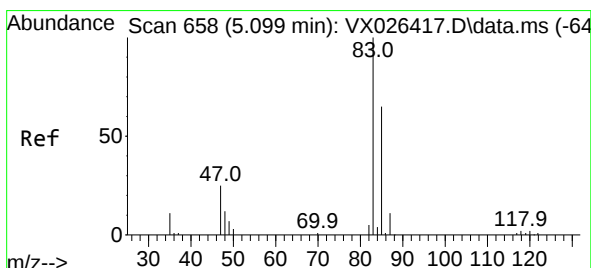
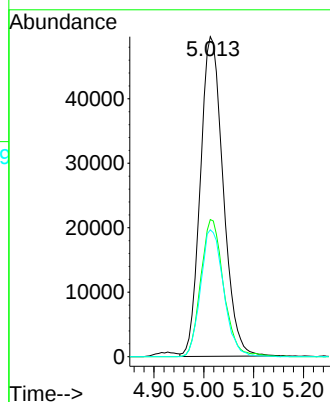
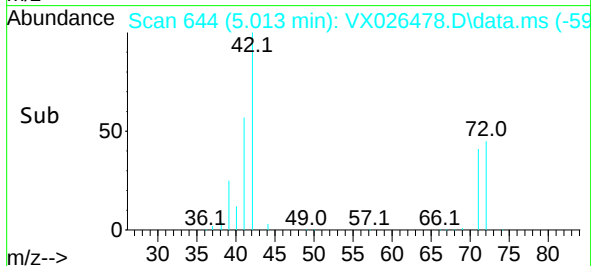
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 42    | Resp: | 157598 |
| Ion      | Ratio | Lower | Upper  |
| 42       | 100   |       |        |
| 72       | 43.1  | 34.6  | 52.0   |
| 71       | 39.9  | 31.8  | 47.8   |

Manual Integrations

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Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#30

Chloroform

Concen: 49.542 ug/l

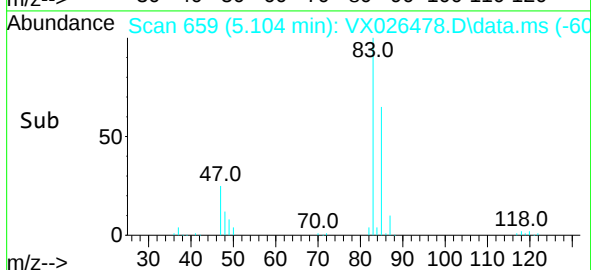
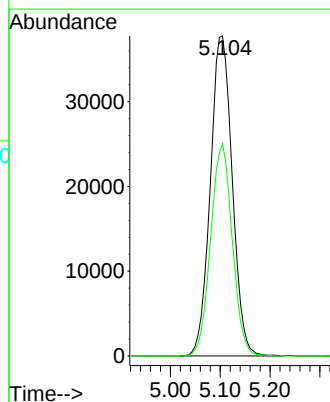
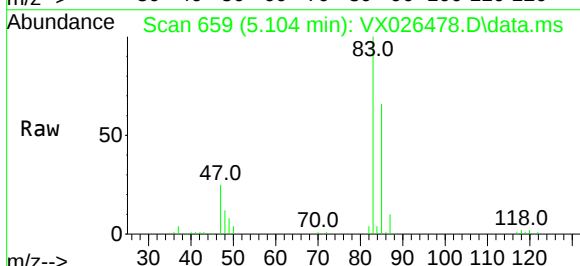
RT: 5.104 min Scan# 659

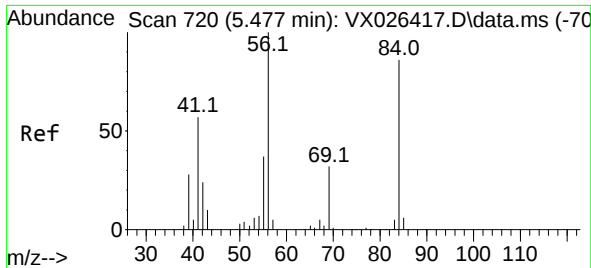
Delta R.T. 0.006 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

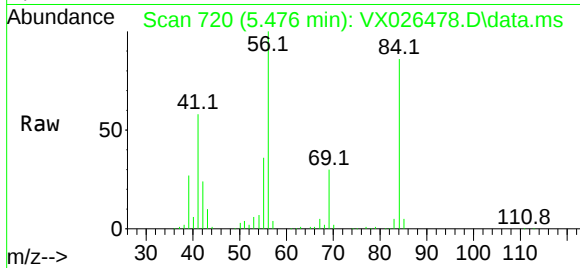
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 83    | Resp: | 115420 |
| Ion      | Ratio | Lower | Upper  |
| 83       | 100   |       |        |
| 85       | 66.3  | 51.6  | 77.4   |





#31  
Cyclohexane  
Concen: 47.048 ug/l  
RT: 5.476 min Scan# 706  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

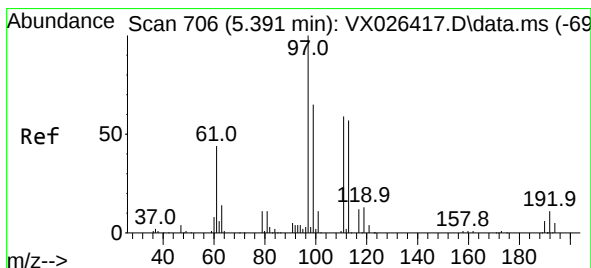
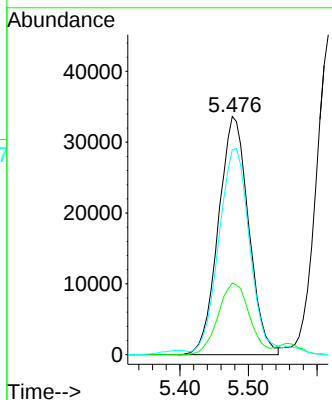
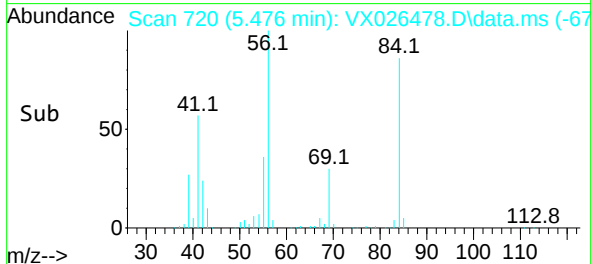
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



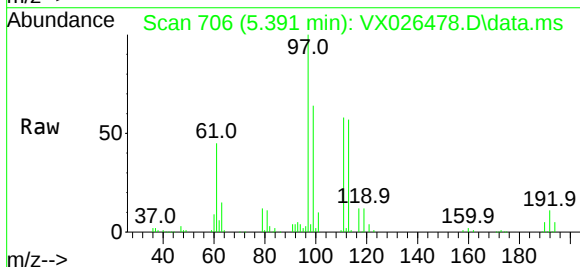
Tgt Ion: 56 Resp: 103168  
Ion Ratio Lower Upper  
56 100  
69 30.1 25.8 38.6  
84 84.3 68.9 103.3

Manual Integrations  
APPROVED

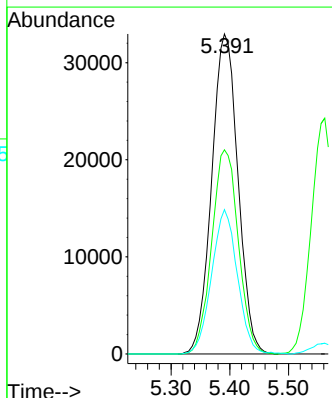
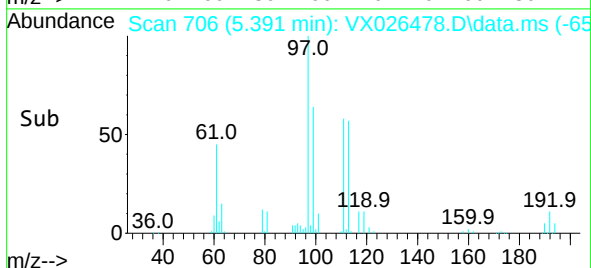
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

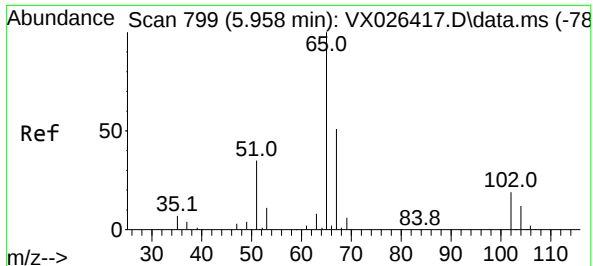


#32  
1,1,1-Trichloroethane  
Concen: 49.993 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



Tgt Ion: 97 Resp: 102448  
Ion Ratio Lower Upper  
97 100  
99 64.6 51.3 76.9  
61 44.3 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 48.418 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 71980

Ion Ratio Lower Upper

65 100

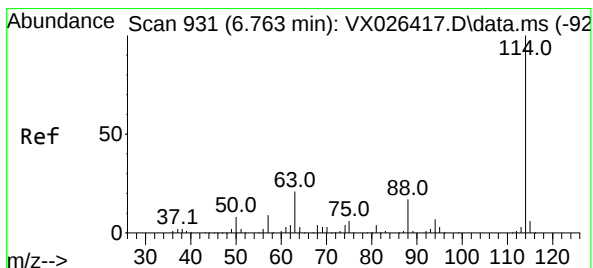
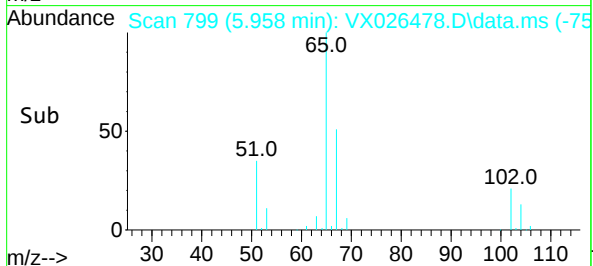
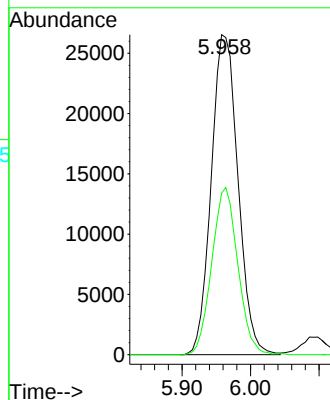
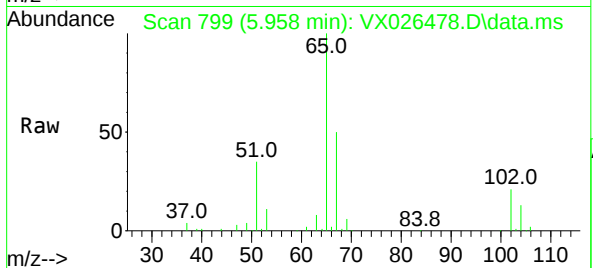
67 50.8 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

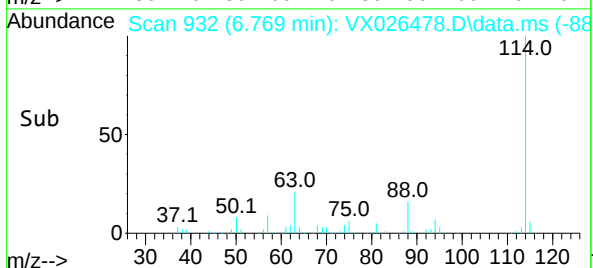
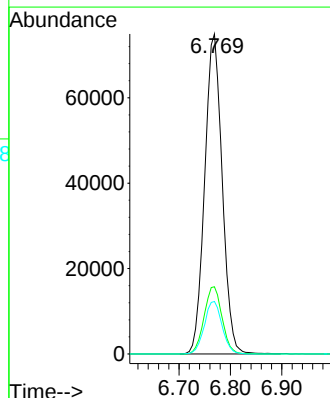
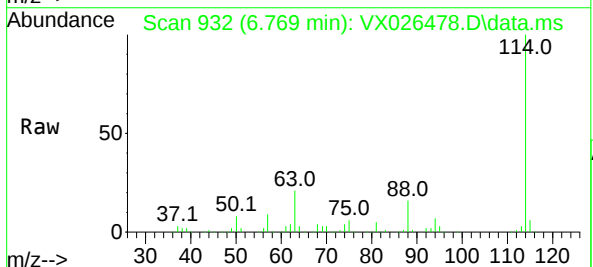
Tgt Ion:114 Resp: 177146

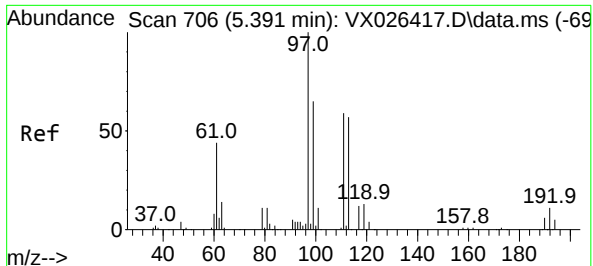
Ion Ratio Lower Upper

114 100

63 21.0 0.0 42.8

88 16.4 0.0 33.0





#35

Dibromofluoromethane

Concen: 47.810 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

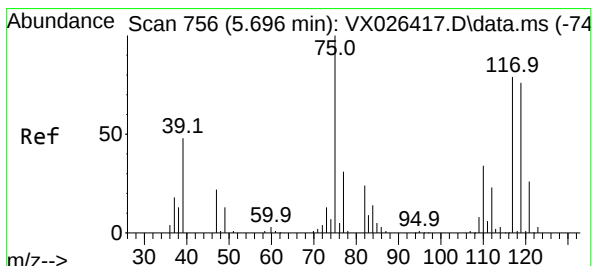
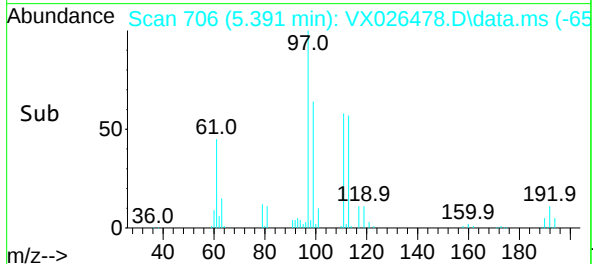
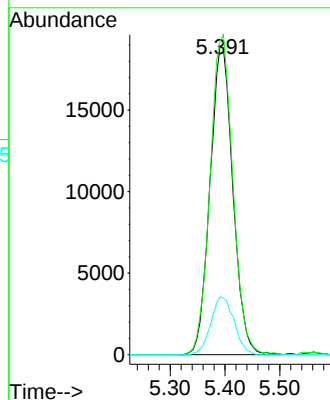
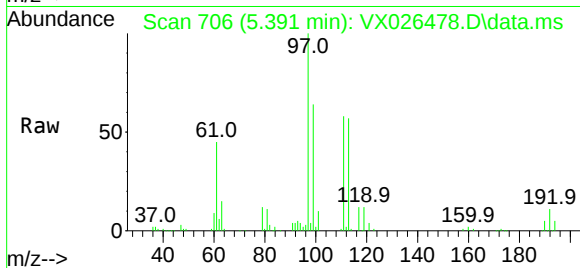
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 5469  |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 103.8 | 81.2  | 121.8 |
| 192       | 19.1  | 15.0  | 22.4  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#36

1,1-Dichloropropene

Concen: 47.393 ug/l

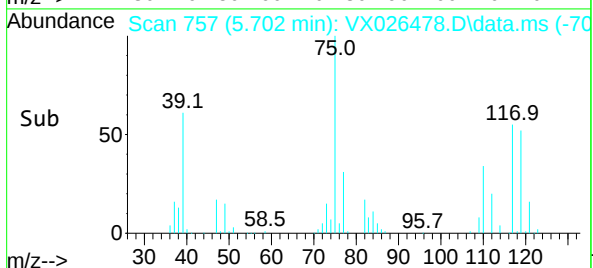
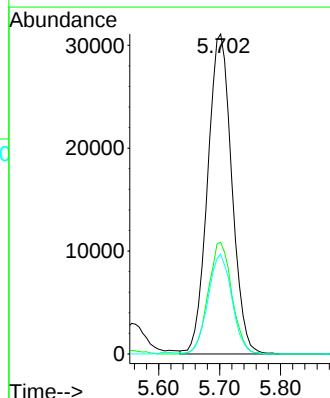
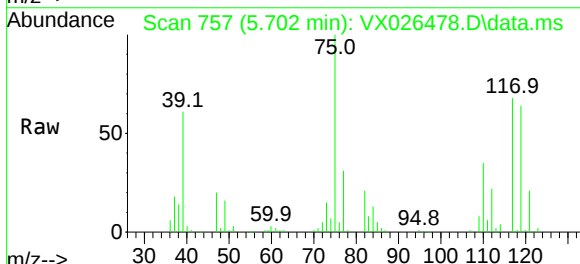
RT: 5.702 min Scan# 757

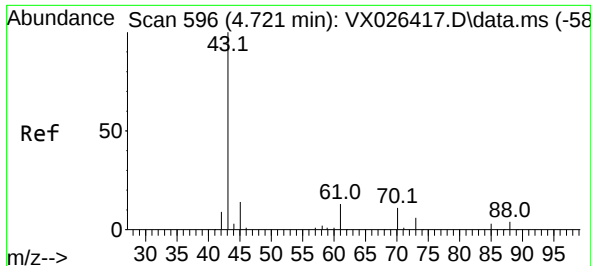
Delta R.T. 0.006 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 85586 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 34.2  | 17.2  | 51.6  |
| 77        | 30.8  | 24.6  | 36.8  |





#37

Ethyl Acetate

Concen: 52.219 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

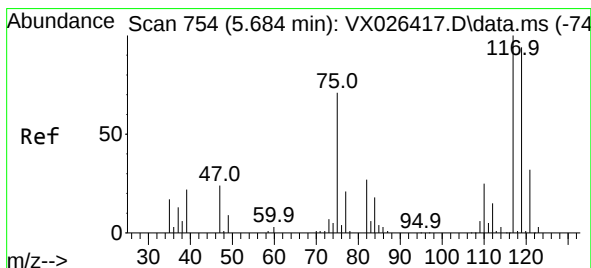
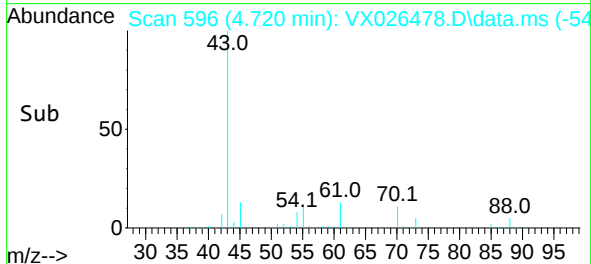
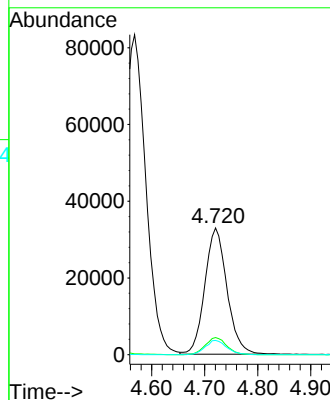
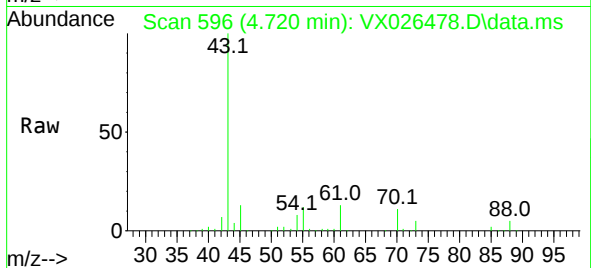
|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 9539  |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 13.1     | 10.6 16.0   |
| 70 10.9     | 8.5 12.7    |

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#38

Carbon Tetrachloride

Concen: 48.527 ug/l

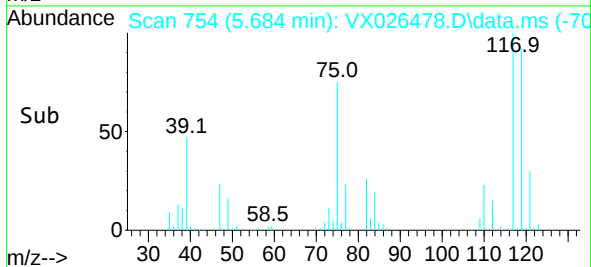
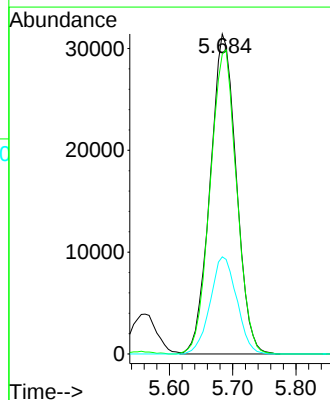
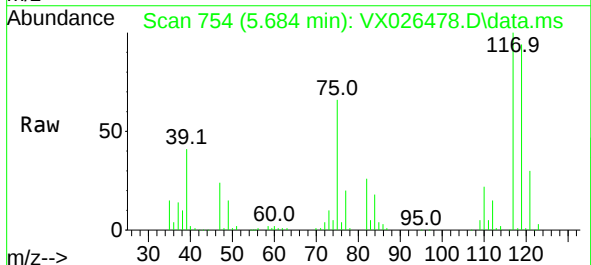
RT: 5.684 min Scan# 754

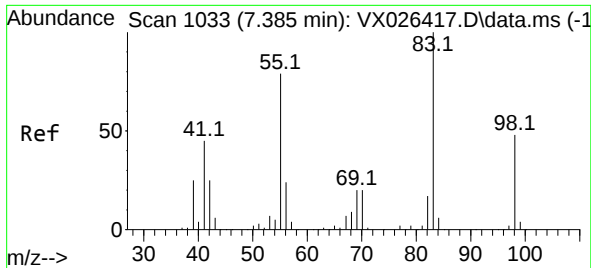
Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

|              |             |
|--------------|-------------|
| Tgt Ion: 117 | Resp: 90142 |
| Ion Ratio    | Lower Upper |
| 117 100      |             |
| 119 93.7     | 74.7 112.1  |
| 121 30.4     | 25.4 38.0   |





#39

Methylcyclohexane

Concen: 46.781 ug/l

RT: 7.384 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 10190

Ion Ratio Lower Upper

83 100

55 80.8 63.6 95.4

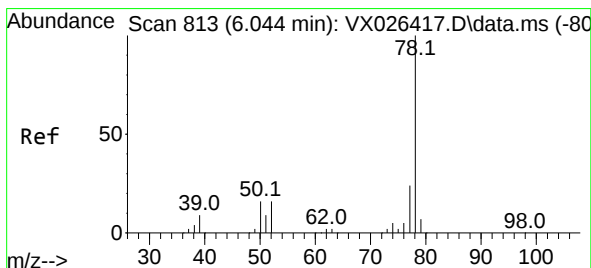
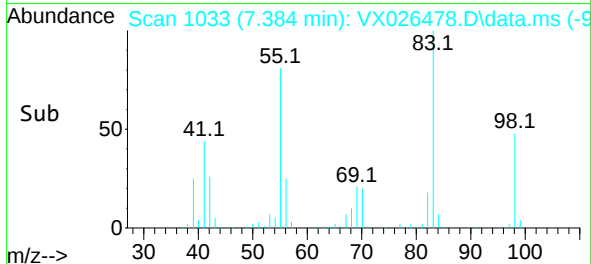
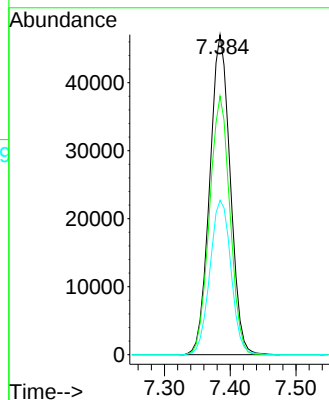
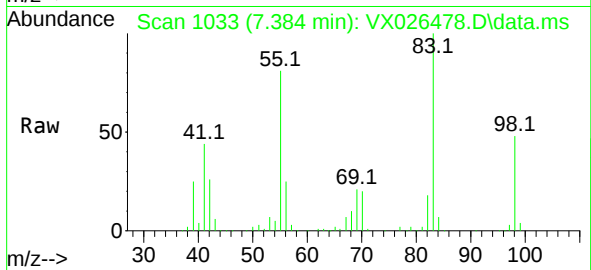
98 48.3 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#40

Benzene

Concen: 48.266 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX026478.D

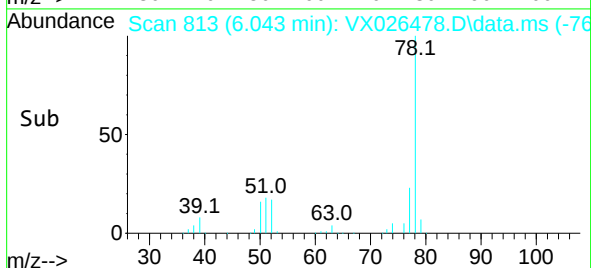
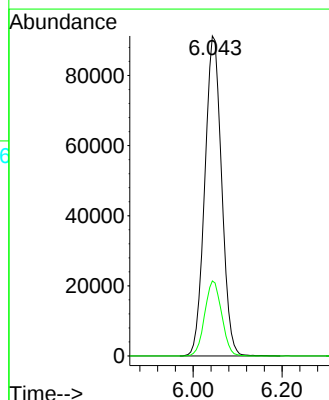
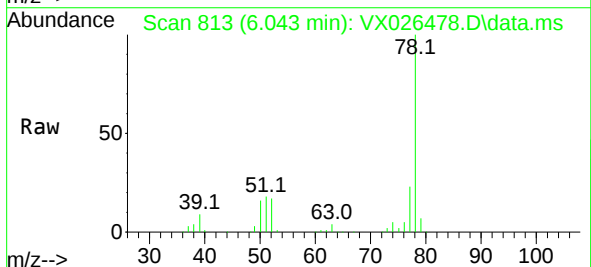
Acq: 15 Jan 2022 01:14

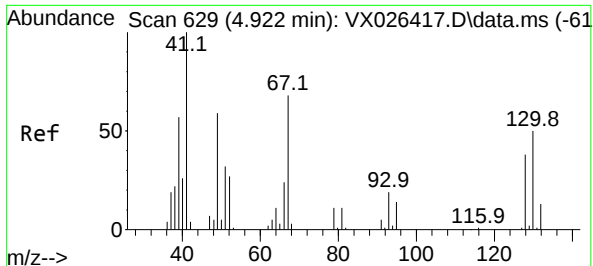
Tgt Ion: 78 Resp: 240918

Ion Ratio Lower Upper

78 100

77 23.4 18.9 28.3





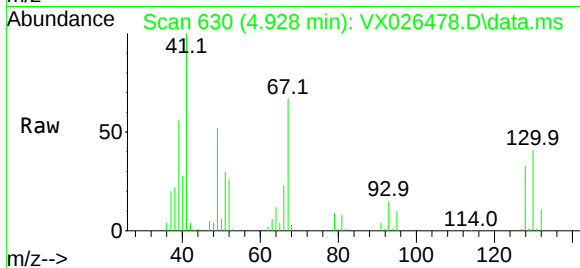
#41  
Methacrylonitrile  
Concen: 52.265 ug/l  
RT: 4.928 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



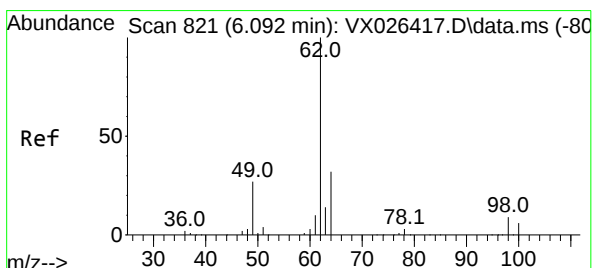
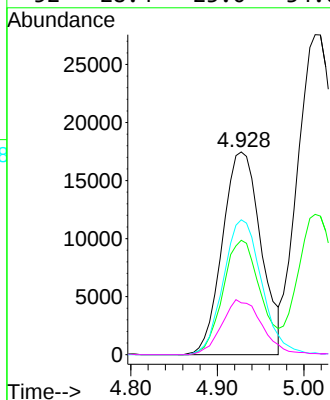
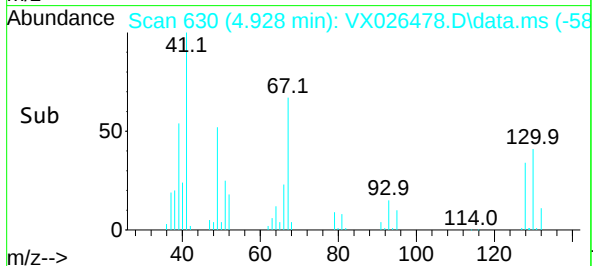
Tgt Ion: 41 Resp: 5408  
Ion Ratio Lower Upper  
41 100  
39 55.0 45.4 68.0  
67 66.2 53.2 79.8  
52 28.4 23.0 34.6

Manual Integrations

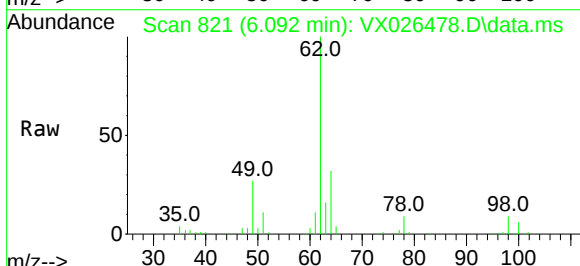
APPROVED

Reviewed By :John Carlone 01/17/2022

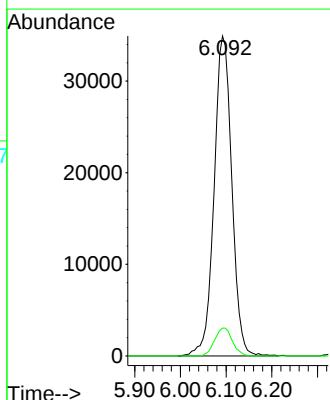
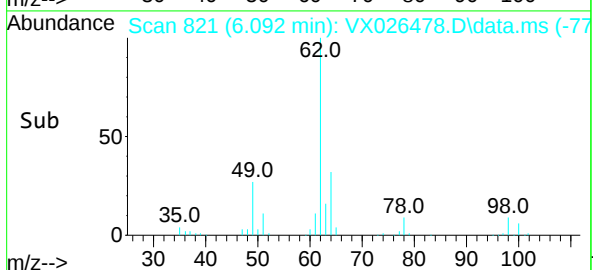
Supervised By :Mahesh Dadoda 01/18/2022

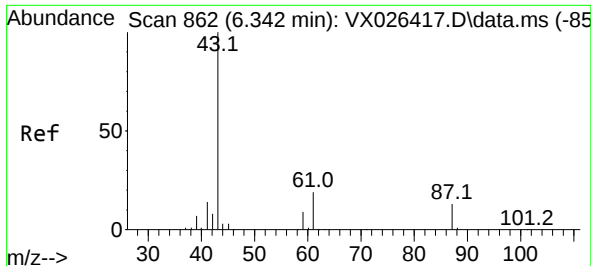


#42  
1,2-Dichloroethane  
Concen: 48.238 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



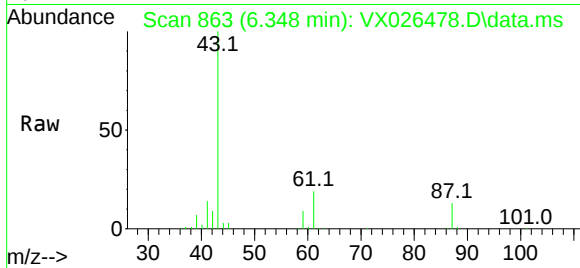
Tgt Ion: 62 Resp: 94206  
Ion Ratio Lower Upper  
62 100  
98 8.7 0.0 17.8





#43  
Isopropyl Acetate  
Concen: 51.718 ug/l  
RT: 6.348 min Scan# 863  
Delta R.T. 0.006 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

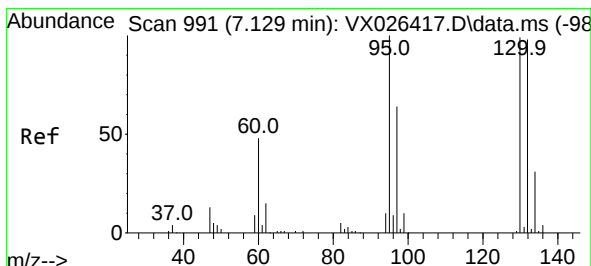
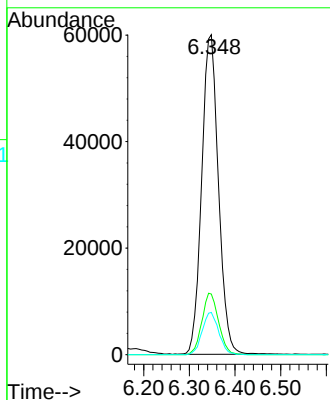
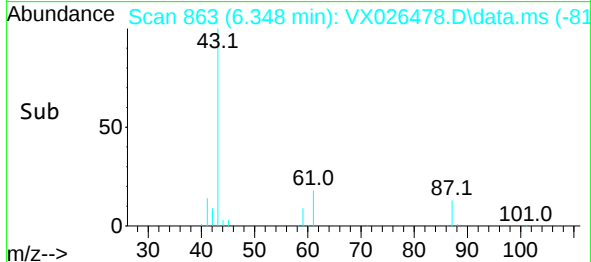
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 152610  
Ion Ratio Lower Upper  
43 100  
61 19.1 15.4 23.0  
87 13.1 10.2 15.2

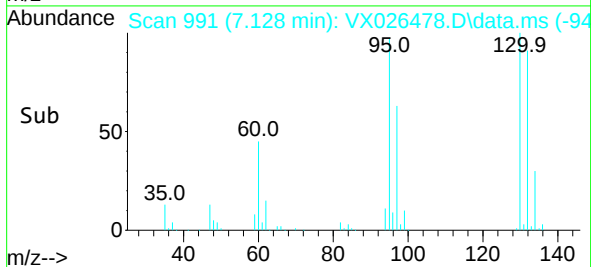
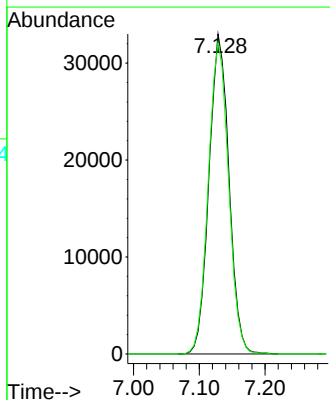
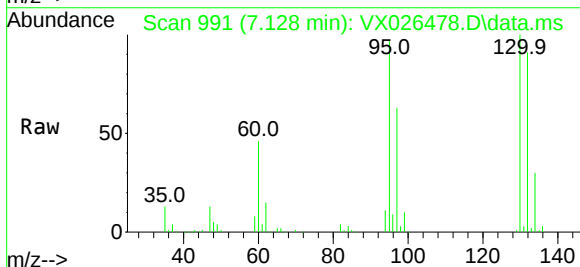
Manual Integrations  
APPROVED

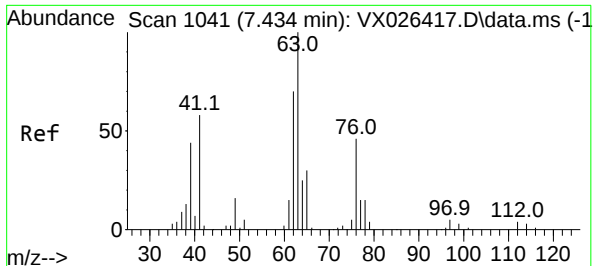
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#44  
Trichloroethene  
Concen: 49.308 ug/l  
RT: 7.128 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

Tgt Ion:130 Resp: 69839  
Ion Ratio Lower Upper  
130 100  
95 97.2 0.0 202.6





#45

1,2-Dichloropropane

Concen: 49.873 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 62139

Ion Ratio Lower Upper

63 100

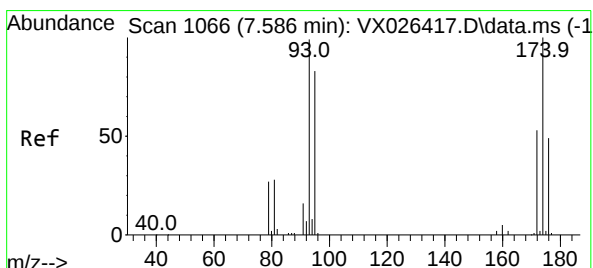
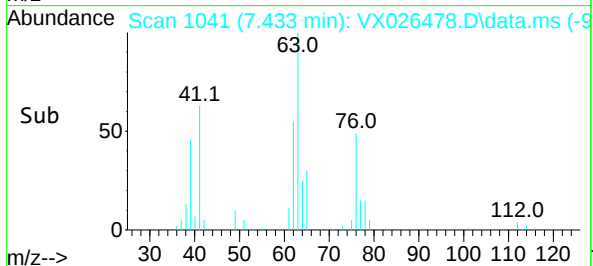
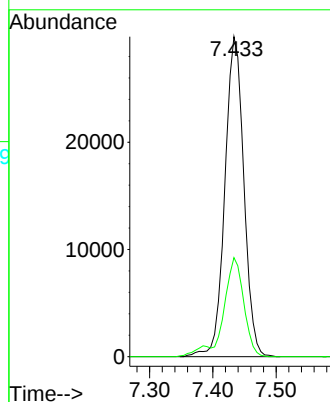
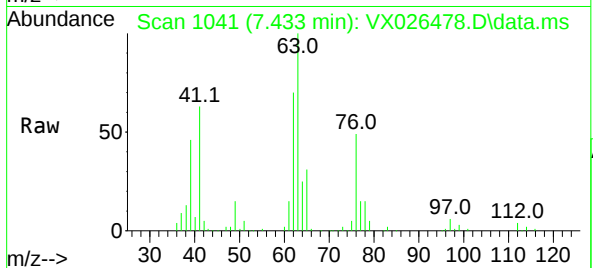
65 30.9 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#46

Dibromomethane

Concen: 49.054 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

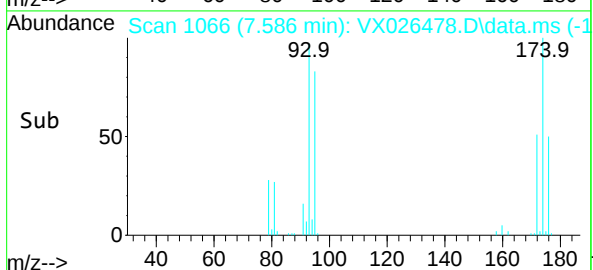
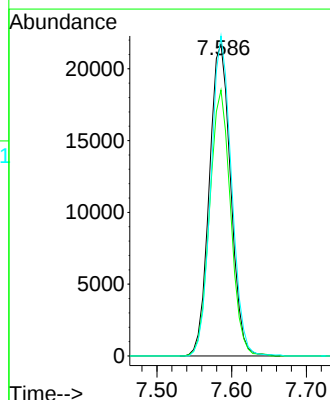
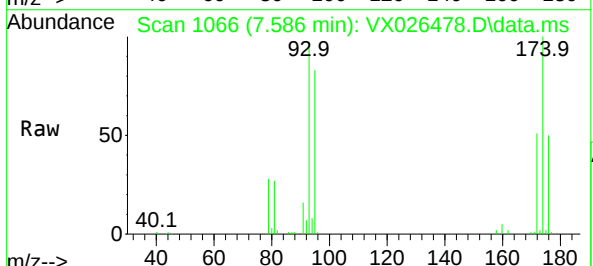
Tgt Ion: 93 Resp: 43085

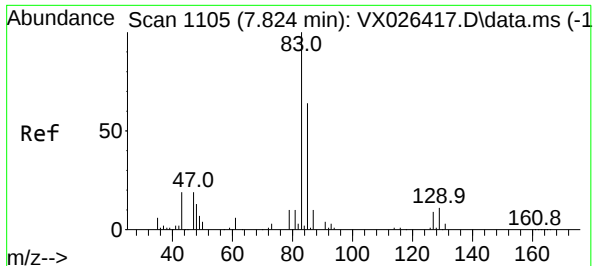
Ion Ratio Lower Upper

93 100

95 83.3 66.1 99.1

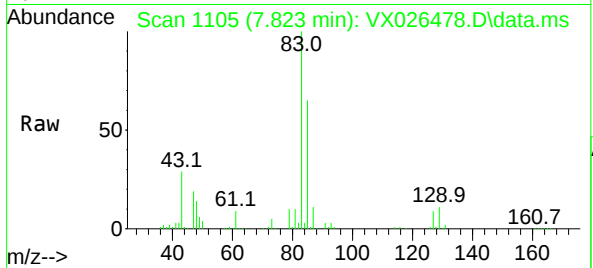
174 99.2 78.7 118.1





#47  
Bromodichloromethane  
Concen: 49.264 ug/l  
RT: 7.823 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

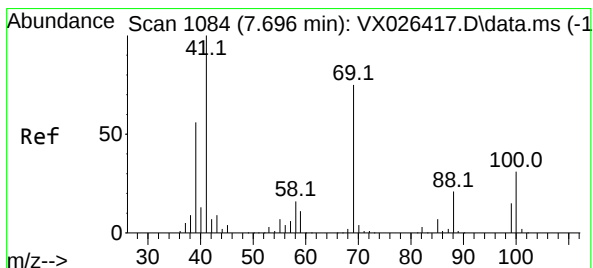
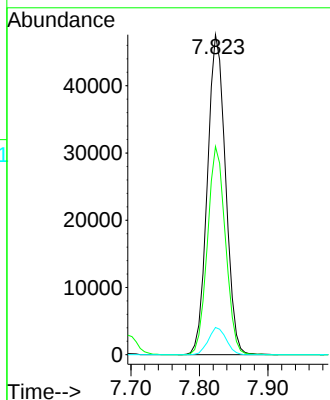
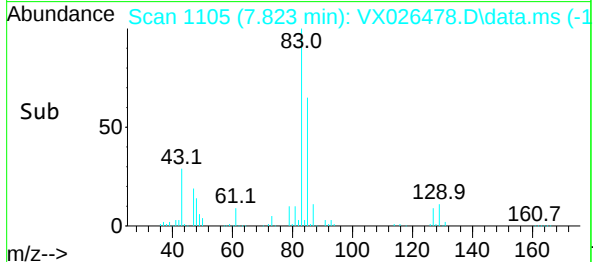
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



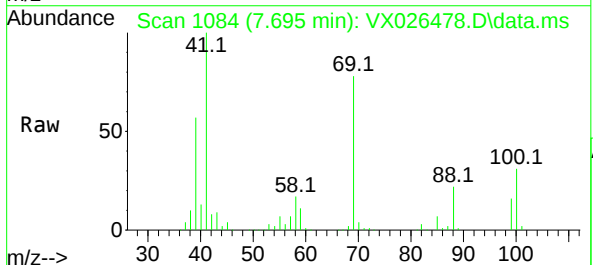
Tgt Ion: 83 Resp: 87425  
Ion Ratio Lower Upper  
83 100  
85 65.1 51.4 77.0  
127 8.5 6.9 10.3

Manual Integrations  
APPROVED

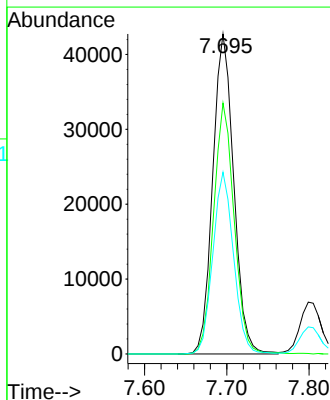
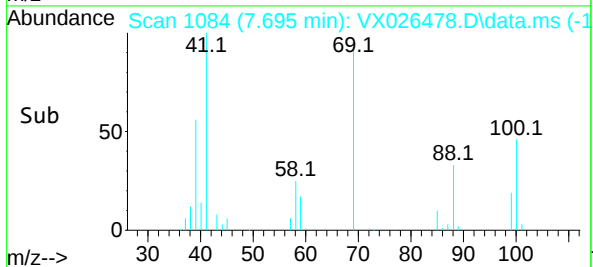
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

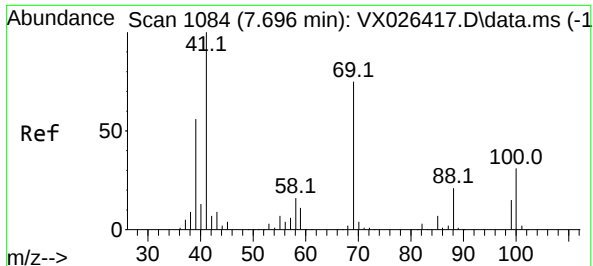


#48  
Methyl methacrylate  
Concen: 51.821 ug/l  
RT: 7.695 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



Tgt Ion: 41 Resp: 75784  
Ion Ratio Lower Upper  
41 100  
69 76.9 62.2 93.4  
39 56.1 45.4 68.0





#49

1,4-Dioxane

Concen: 1130.413 ug/l

RT: 7.695 min Scan# 1084

Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

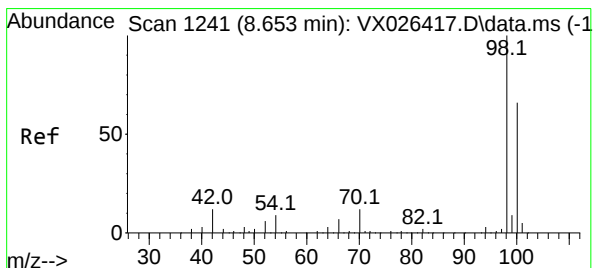
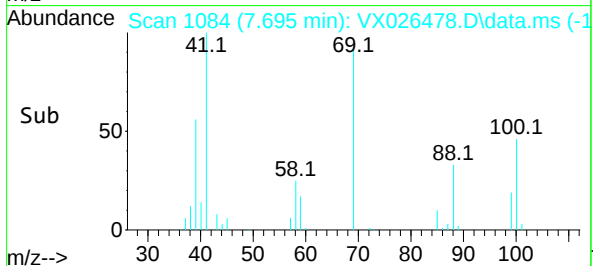
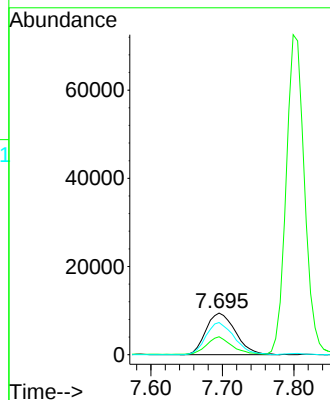
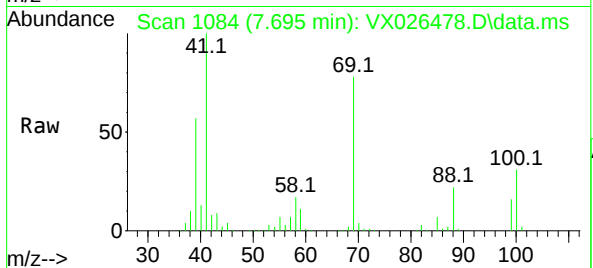
Tgt Ion: 88 Resp: 27129  
 Ion Ratio Lower Upper  
 88 100  
 43 35.9 29.9 44.9  
 58 73.6 57.8 86.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#50

Toluene-d8

Concen: 48.705 ug/l

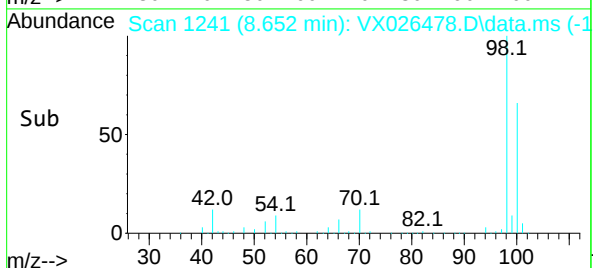
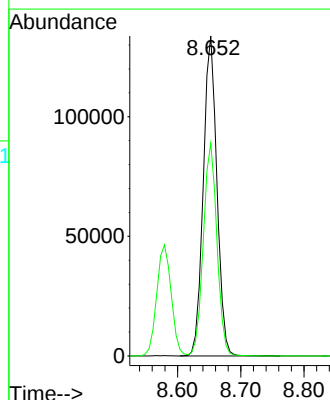
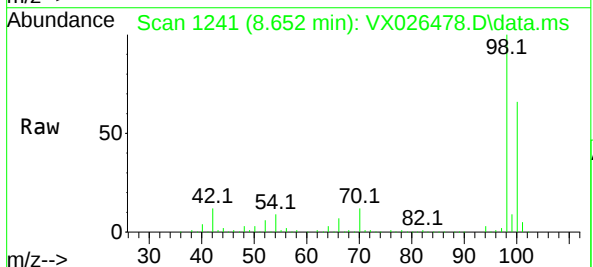
RT: 8.652 min Scan# 1241

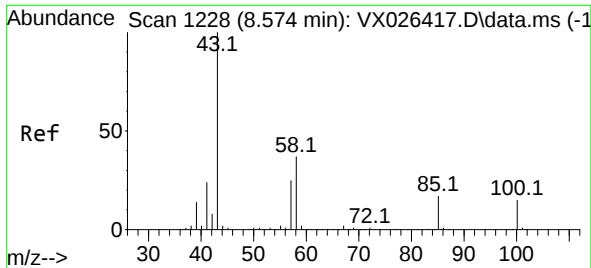
Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

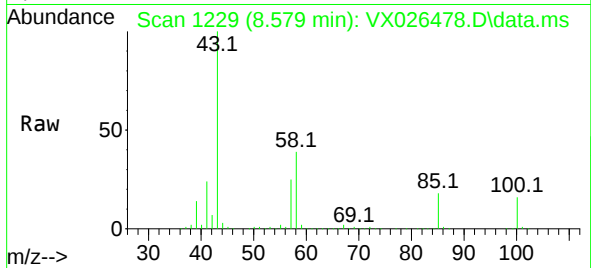
Tgt Ion: 98 Resp: 200776  
 Ion Ratio Lower Upper  
 98 100  
 100 66.6 53.2 79.8





#51  
4-Methyl-2-Pentanone  
Concen: 266.333 ug/l  
RT: 8.579 min Scan# 1229  
Delta R.T. 0.006 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

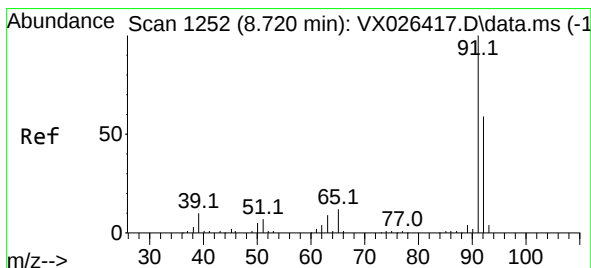
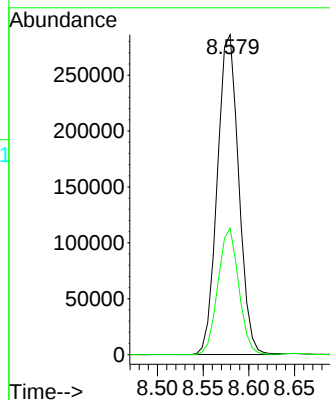
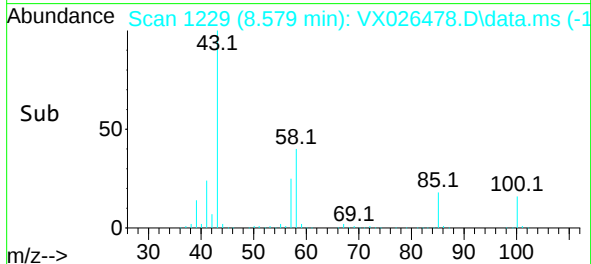
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



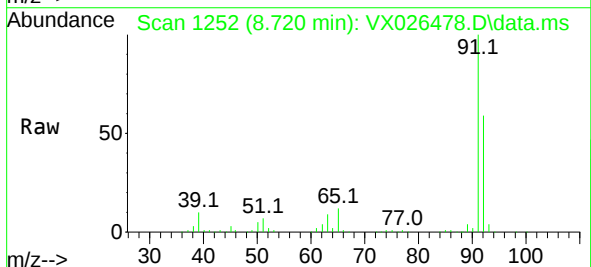
Tgt Ion: 43 Resp: 466159  
Ion Ratio Lower Upper  
43 100  
58 38.4 30.5 45.7

Manual Integrations  
APPROVED

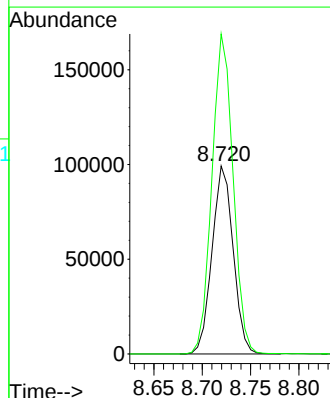
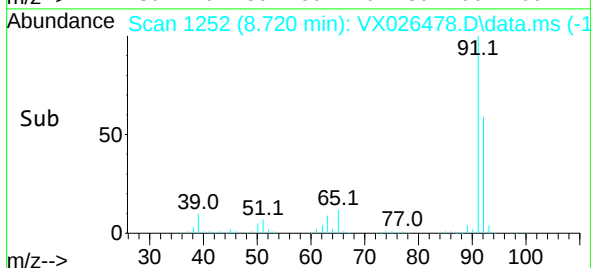
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

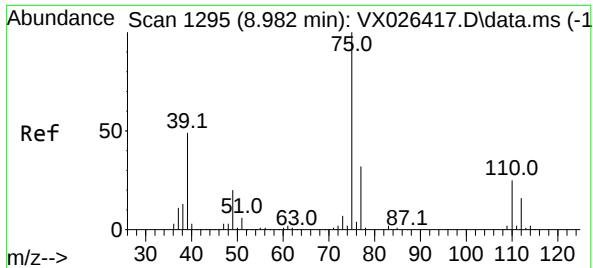


#52  
Toluene  
Concen: 49.296 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



Tgt Ion: 92 Resp: 150893  
Ion Ratio Lower Upper  
92 100  
91 170.1 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 46.095 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 8715

Ion Ratio Lower Upper

75 100

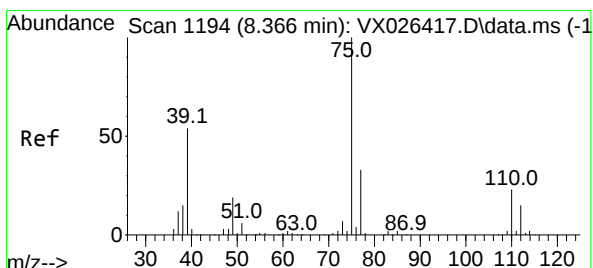
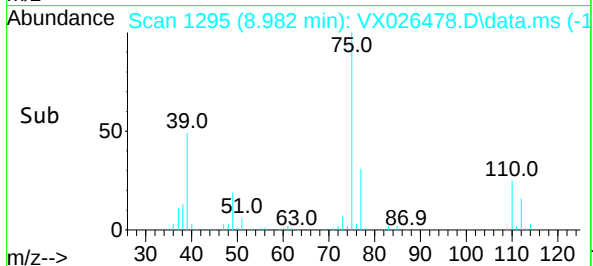
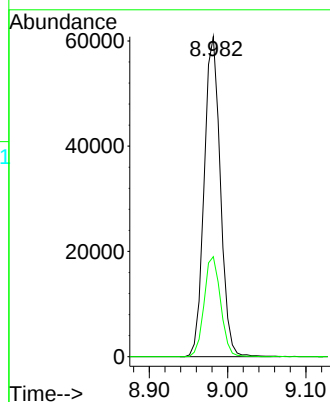
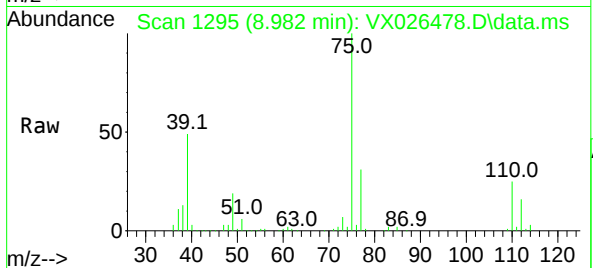
77 31.2 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#54

cis-1,3-Dichloropropene

Concen: 50.961 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

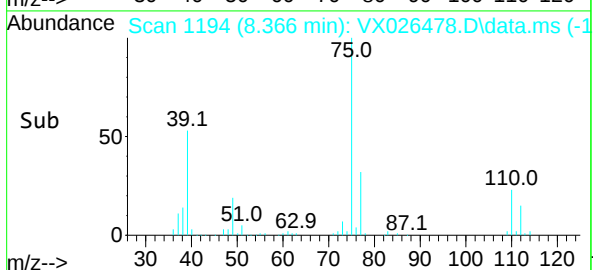
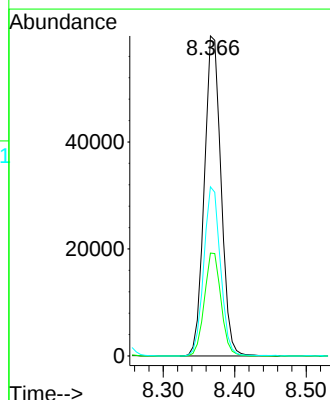
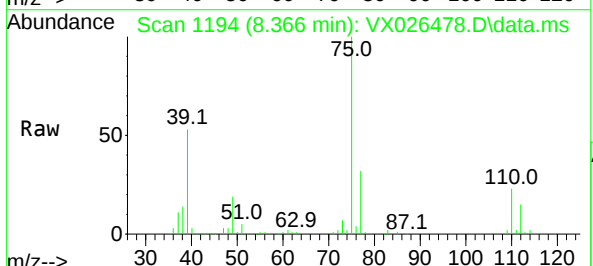
Tgt Ion: 75 Resp: 97134

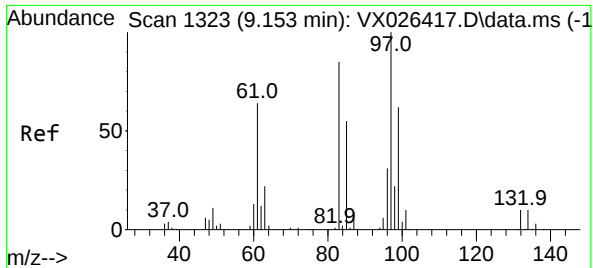
Ion Ratio Lower Upper

75 100

77 32.2 26.2 39.2

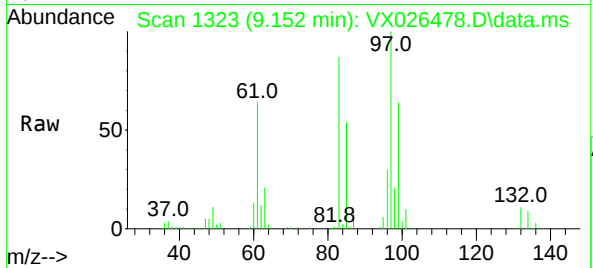
39 52.9 43.5 65.3





#55  
1,1,2-Trichloroethane  
Concen: 49.639 ug/l  
RT: 9.152 min Scan# 1318  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

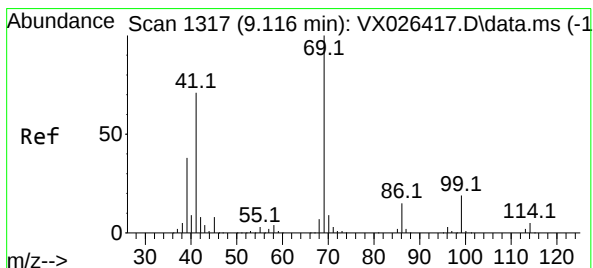
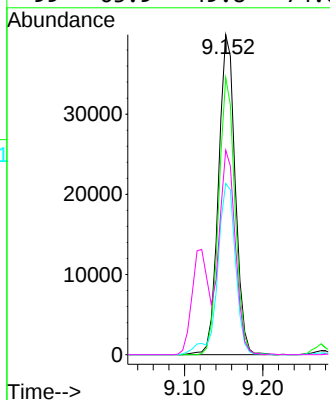
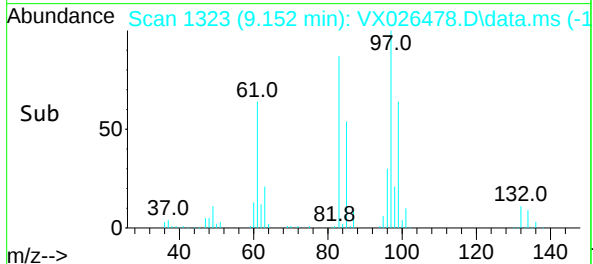
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



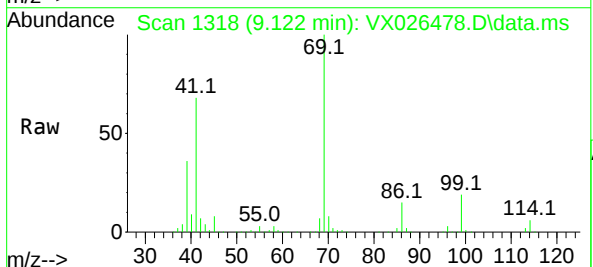
| Tgt Ion: | 97    | Resp: | 59294 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 86.6  | 68.4  | 102.6 |
| 85       | 53.5  | 44.0  | 66.0  |
| 99       | 63.9  | 49.8  | 74.6  |

Manual Integrations  
APPROVED

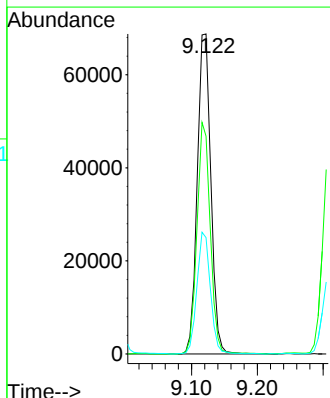
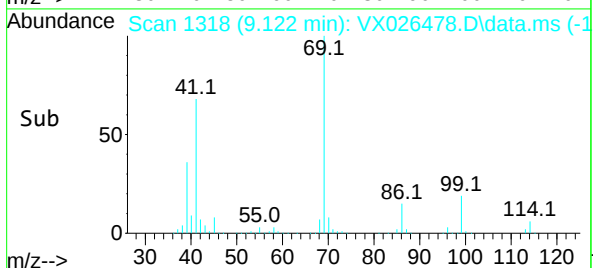
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

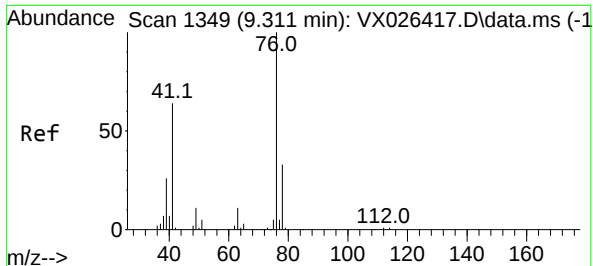


#56  
Ethyl methacrylate  
Concen: 54.113 ug/l  
RT: 9.122 min Scan# 1318  
Delta R.T. 0.006 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



| Tgt Ion: | 69    | Resp: | 99058 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 70.5  | 57.2  | 85.8  |
| 39       | 37.7  | 30.9  | 46.3  |





#57

1,3-Dichloropropane

Concen: 50.398 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 104370

Ion Ratio Lower Upper

76 100

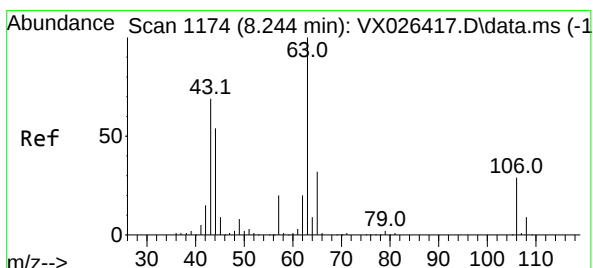
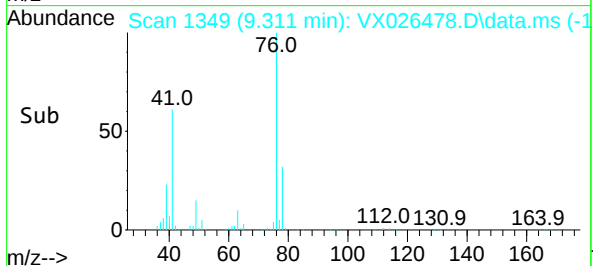
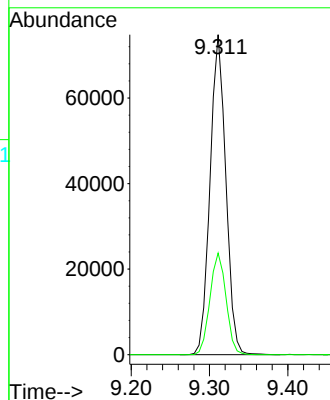
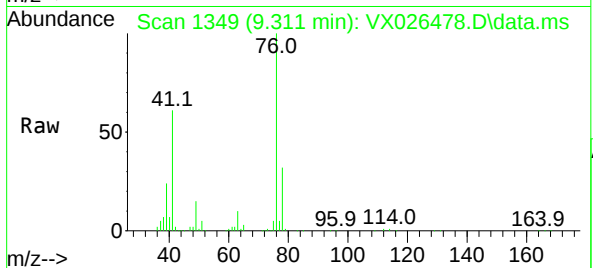
78 32.3 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#58

2-Chloroethyl Vinyl ether

Concen: 238.348 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX026478.D

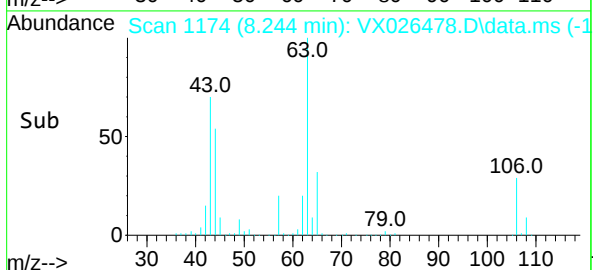
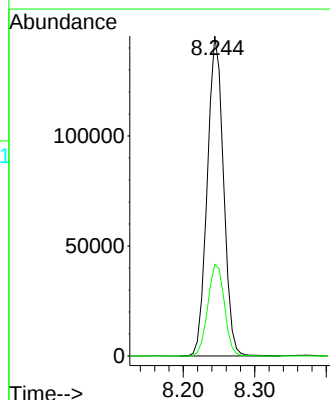
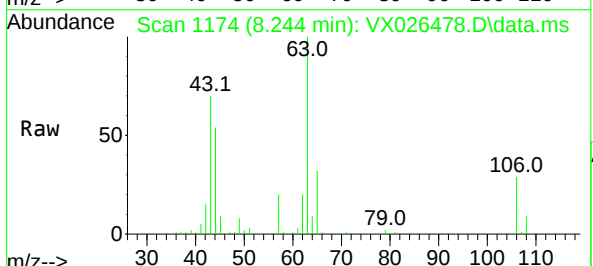
Acq: 15 Jan 2022 01:14

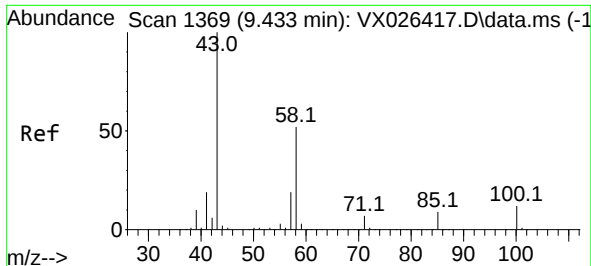
Tgt Ion: 63 Resp: 228787

Ion Ratio Lower Upper

63 100

106 29.3 23.0 34.6





#59

2-Hexanone

Concen: 260.908 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 349519

Ion Ratio Lower Upper

43 100

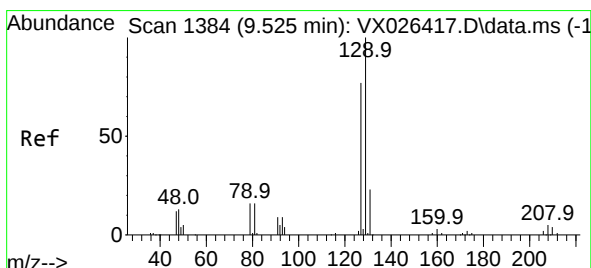
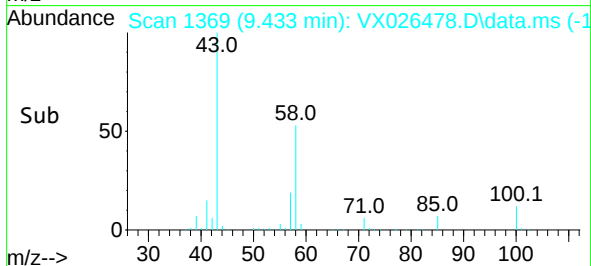
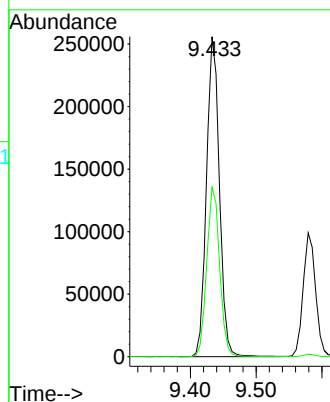
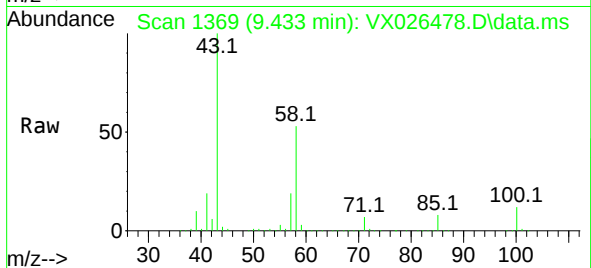
58 53.0 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#60

Dibromochloromethane

Concen: 52.328 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX026478.D

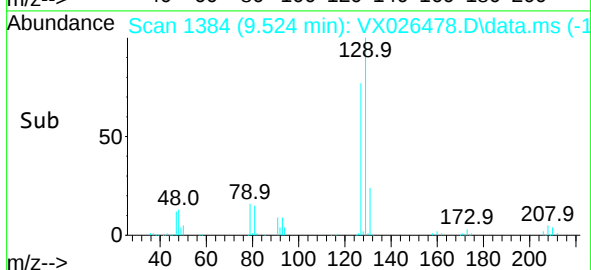
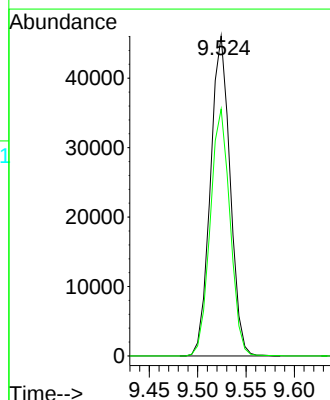
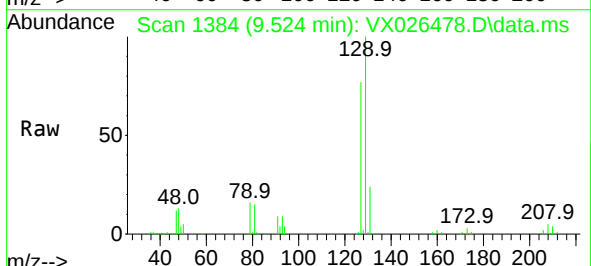
Acq: 15 Jan 2022 01:14

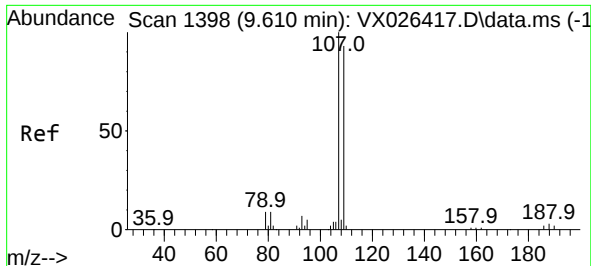
Tgt Ion:129 Resp: 65136

Ion Ratio Lower Upper

129 100

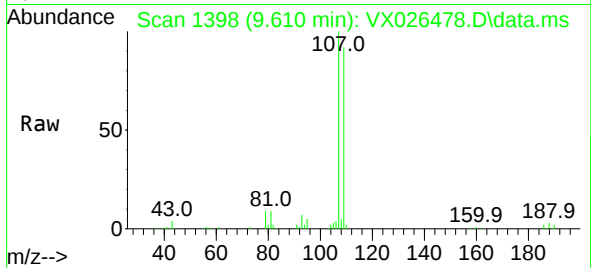
127 77.5 38.5 115.5





#61  
1,2-Dibromoethane  
Concen: 51.051 ug/l  
RT: 9.610 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

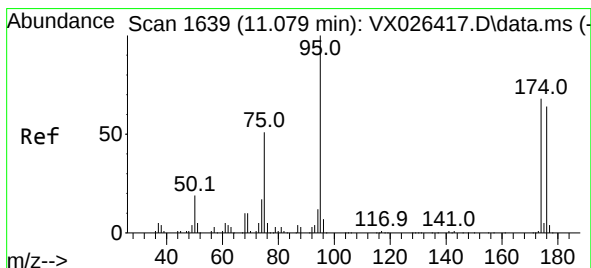
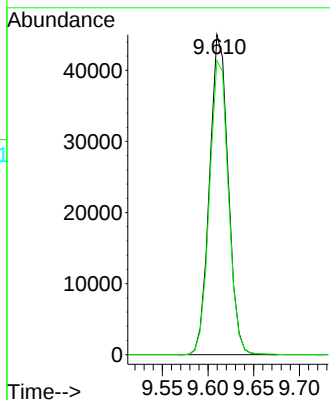
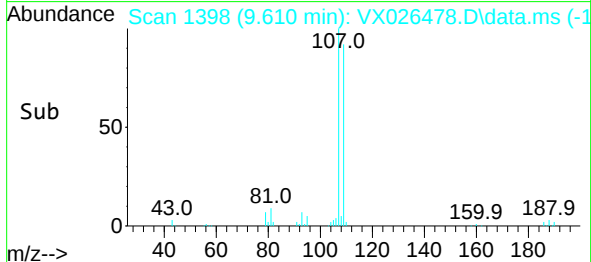
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



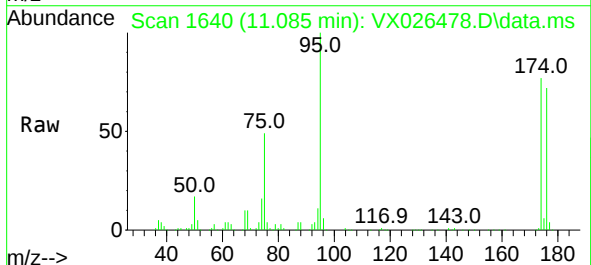
Tgt Ion:107 Resp: 6354  
Ion Ratio Lower Upper  
107 100  
109 93.6 75.5 113.3

Manual Integrations  
APPROVED

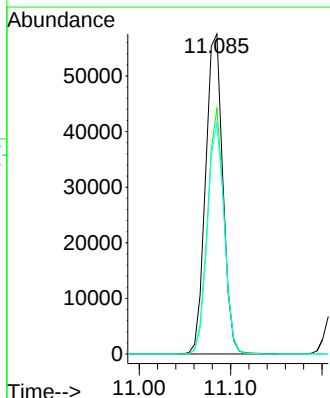
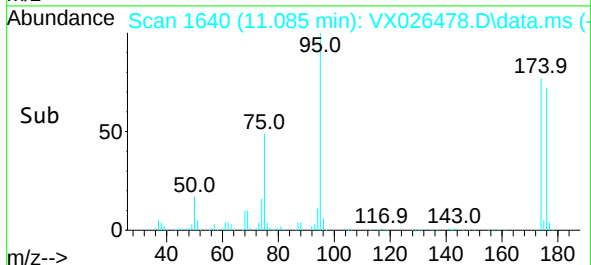
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

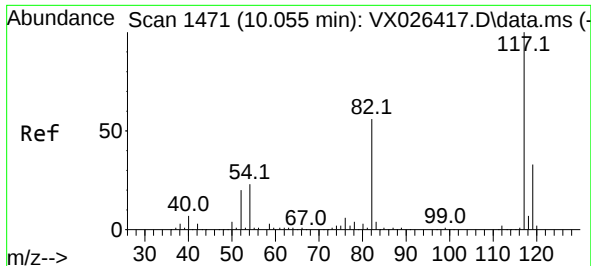


#62  
4-Bromofluorobenzene  
Concen: 51.345 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.006 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



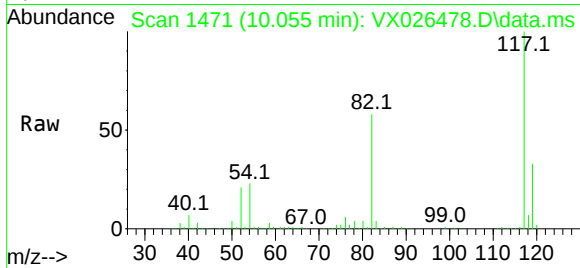
Tgt Ion: 95 Resp: 75190  
Ion Ratio Lower Upper  
95 100  
174 73.5 0.0 148.6  
176 70.2 0.0 141.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

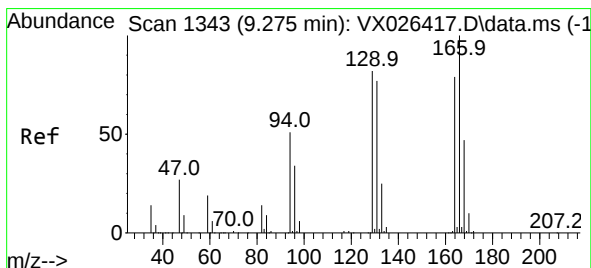
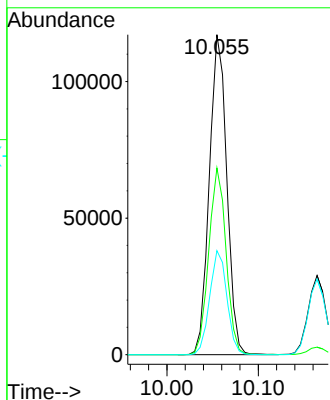
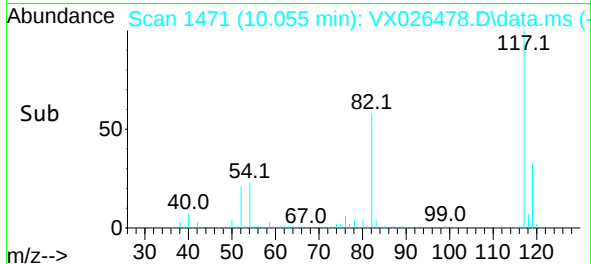
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:117 Resp: 155095  
Ion Ratio Lower Upper  
117 100  
82 58.3 45.2 67.8  
119 32.5 26.2 39.2

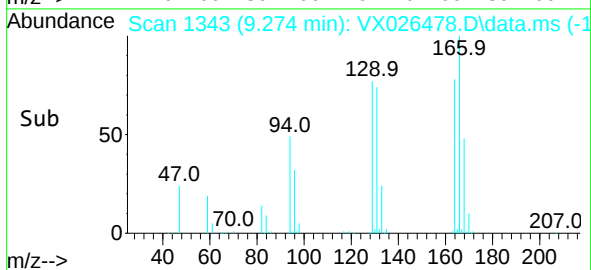
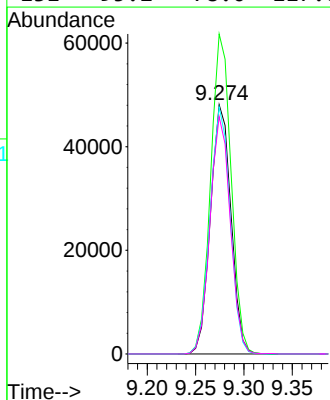
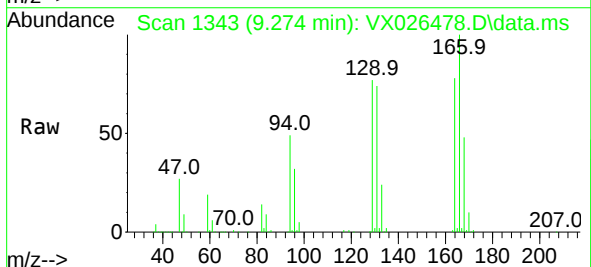
Manual Integrations  
APPROVED

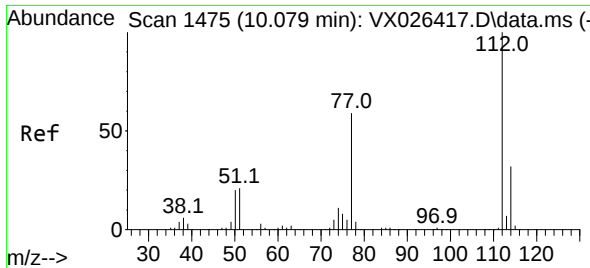
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#64  
Tetrachloroethene  
Concen: 48.223 ug/l  
RT: 9.274 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

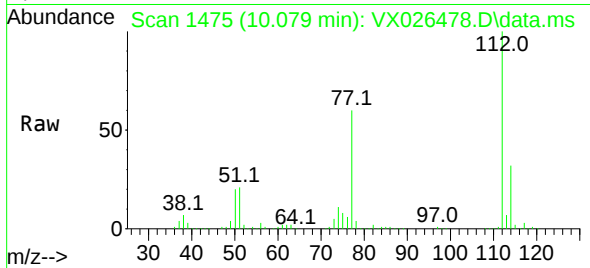
Tgt Ion:164 Resp: 70652  
Ion Ratio Lower Upper  
164 100  
166 128.4 101.8 152.6  
129 99.1 83.3 124.9  
131 95.2 78.0 117.0





#65  
Chlorobenzene  
Concen: 47.906 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

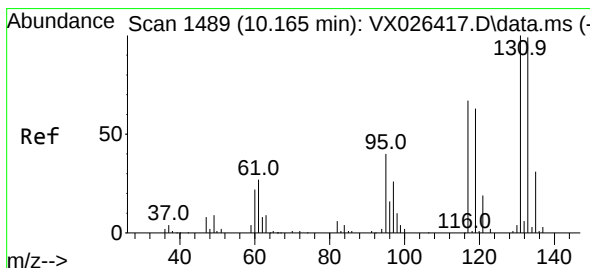
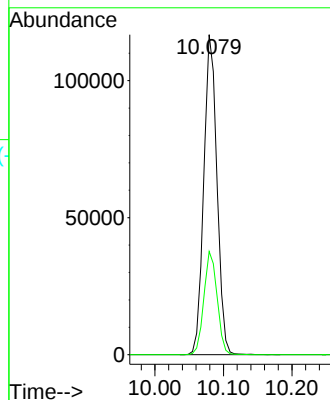
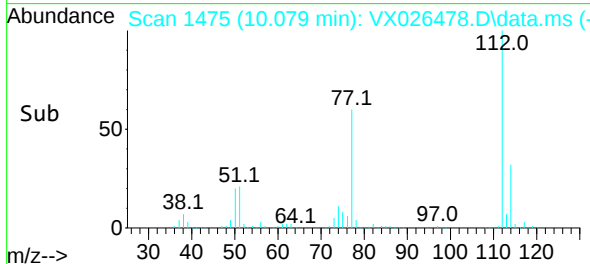
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



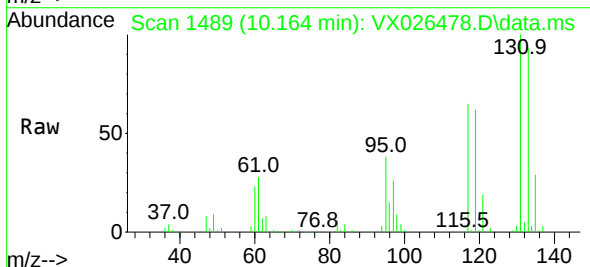
Tgt Ion:112 Resp: 15646  
Ion Ratio Lower Upper  
112 100  
114 32.3 25.3 37.9

Manual Integrations  
APPROVED

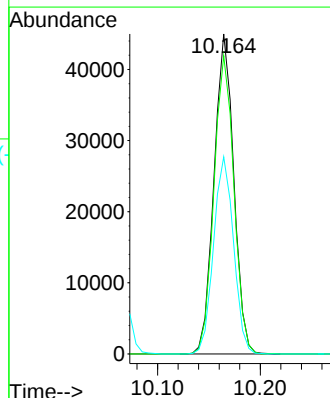
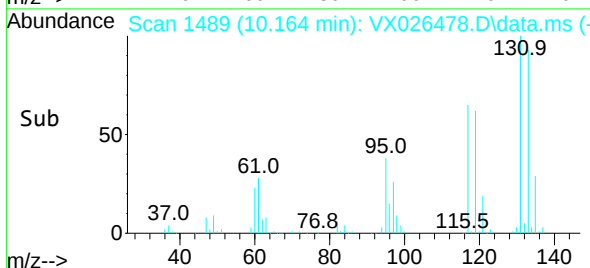
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

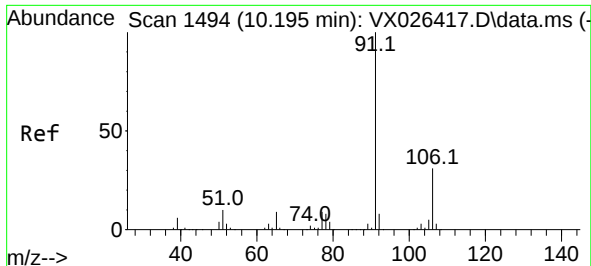


#66  
1,1,1,2-Tetrachloroethane  
Concen: 49.352 ug/l  
RT: 10.164 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



Tgt Ion:131 Resp: 59892  
Ion Ratio Lower Upper  
131 100  
133 94.4 47.9 143.8  
119 62.5 31.7 95.1





#67

Ethyl Benzene

Concen: 48.659 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 288799

Ion Ratio Lower Upper

91 100

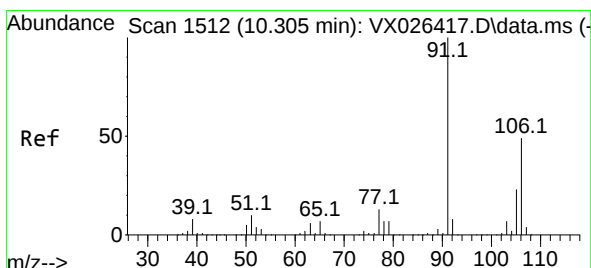
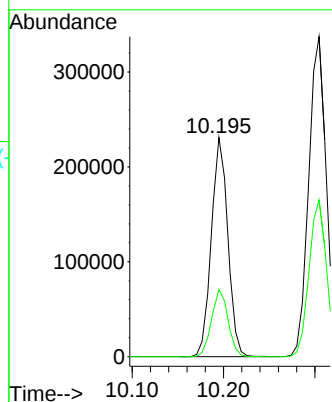
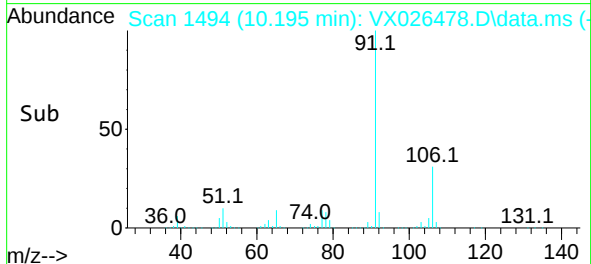
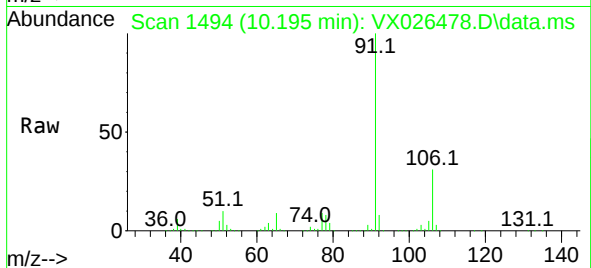
106 30.7 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#68

m/p-Xylenes

Concen: 98.978 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX026478.D

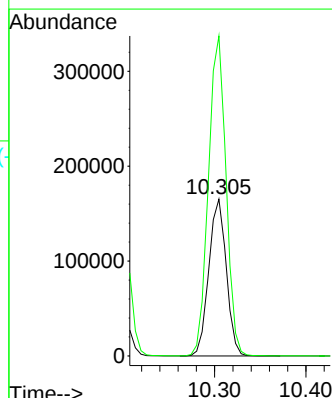
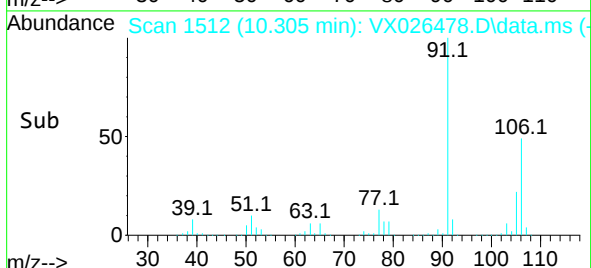
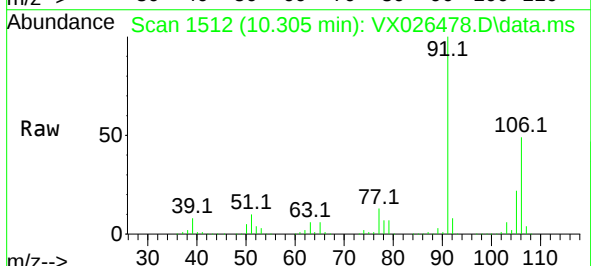
Acq: 15 Jan 2022 01:14

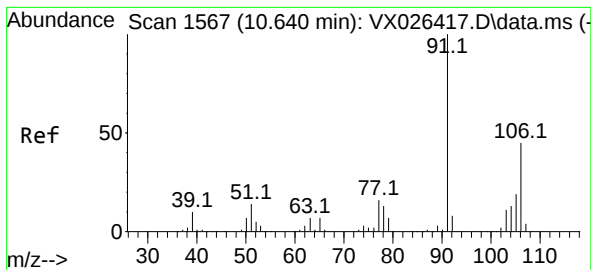
Tgt Ion:106 Resp: 219843

Ion Ratio Lower Upper

106 100

91 205.5 165.3 247.9





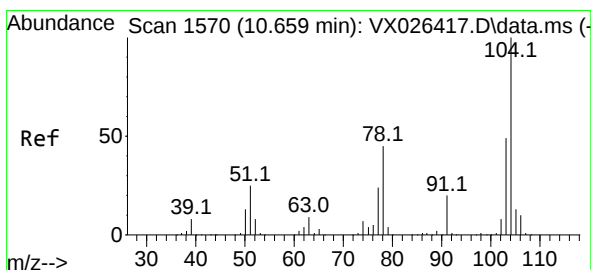
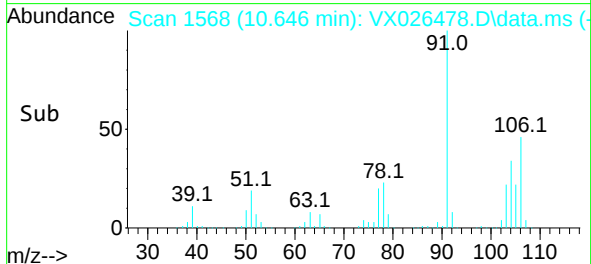
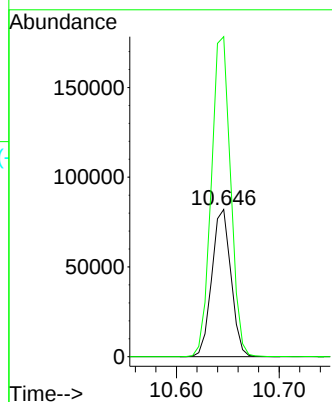
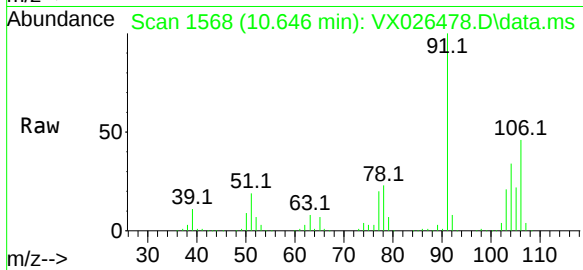
#69  
o-Xylene  
Concen: 49.372 ug/l  
RT: 10.646 min Scan# 1567  
Delta R.T. 0.006 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:106 Resp: 105810  
Ion Ratio Lower Upper  
106 100  
91 219.7 109.7 329.0

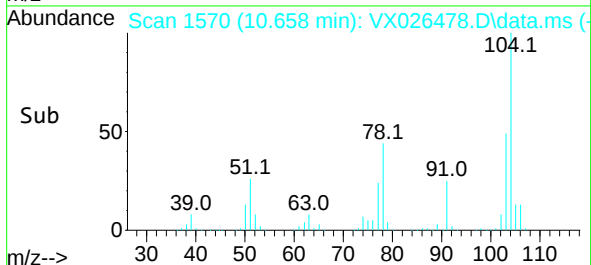
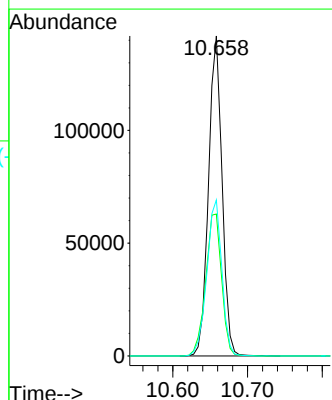
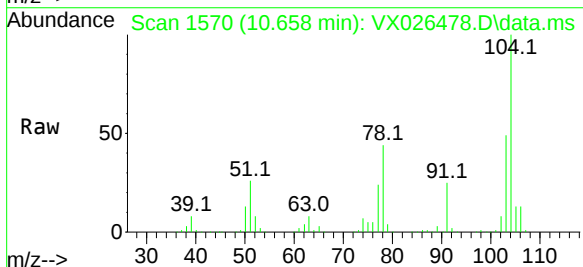
Manual Integrations  
APPROVED

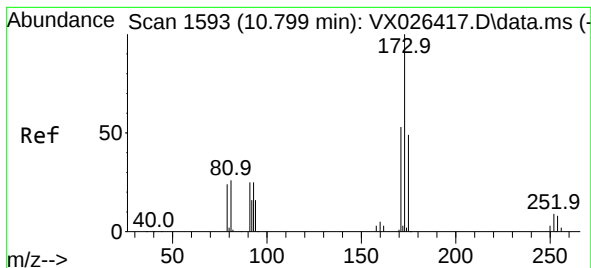
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#70  
Styrene  
Concen: 51.062 ug/l  
RT: 10.658 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

Tgt Ion:104 Resp: 178575  
Ion Ratio Lower Upper  
104 100  
78 52.3 42.5 63.7  
103 54.1 43.3 64.9





#71

Bromoform

Concen: 46.746 ug/l

RT: 10.798 min Scan# 1593

Delta R.T. -0.001 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

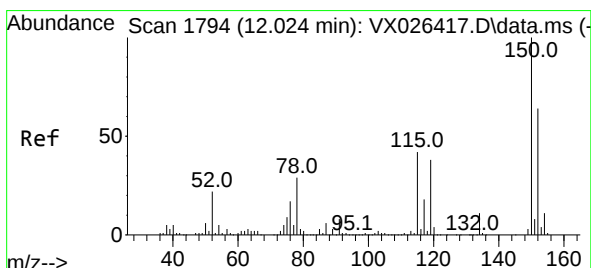
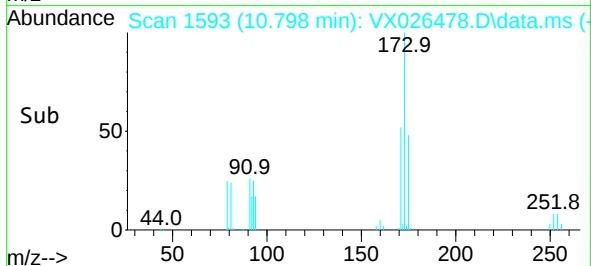
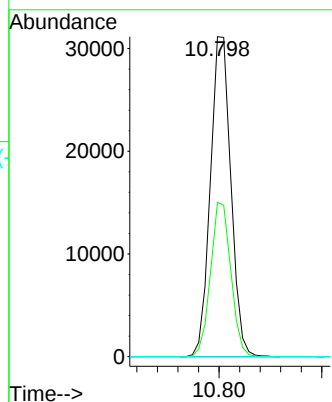
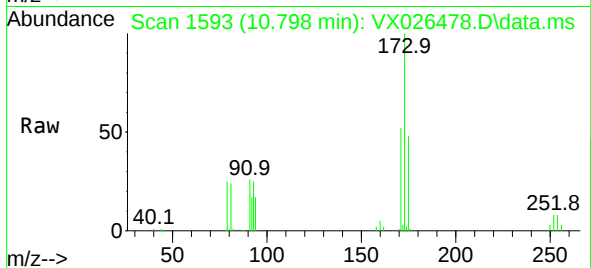
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 43279     |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 47.7  | 24.3 72.9 |
| 254         | 0.0   | 0.0 0.0   |

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

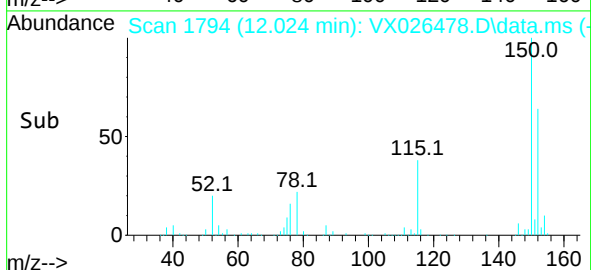
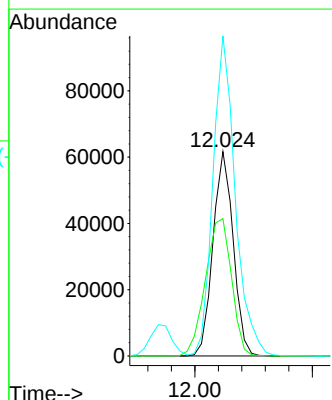
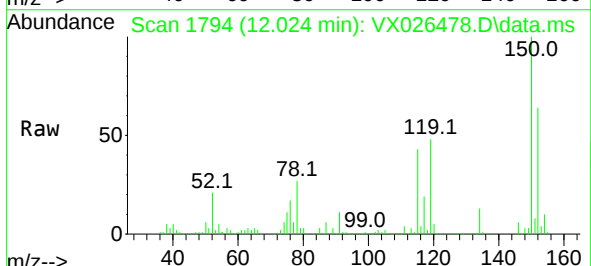
RT: 12.024 min Scan# 1794

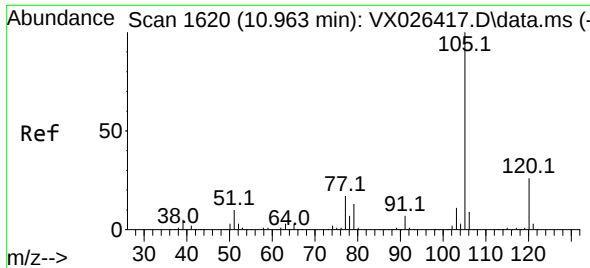
Delta R.T. -0.000 min

Lab File: VX026478.D

Acq: 15 Jan 2022 01:14

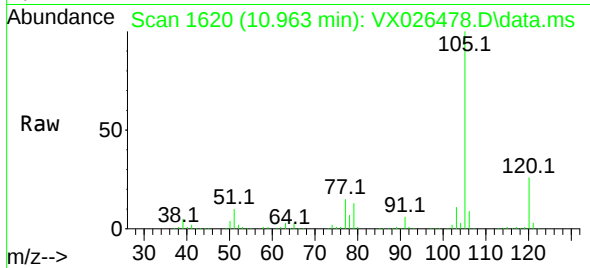
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:152 | Resp: | 73722      |
| Ion Ratio   | Lower | Upper      |
| 152         | 100   |            |
| 115         | 86.6  | 44.2 132.6 |
| 150         | 173.0 | 0.0 348.2  |





#73  
Isopropylbenzene  
Concen: 46.732 ug/l  
RT: 10.963 min Scan# 1601  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

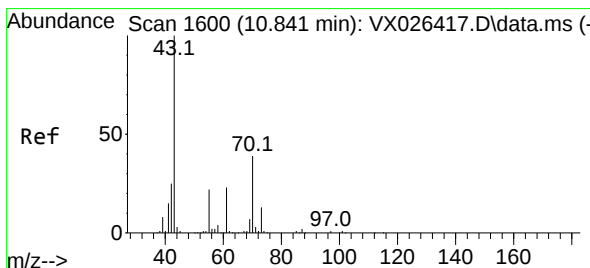
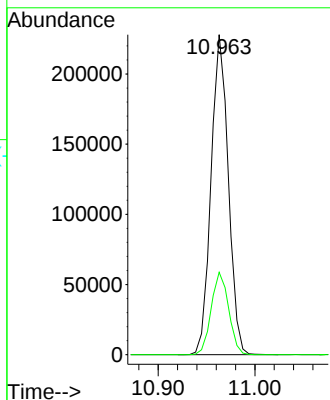
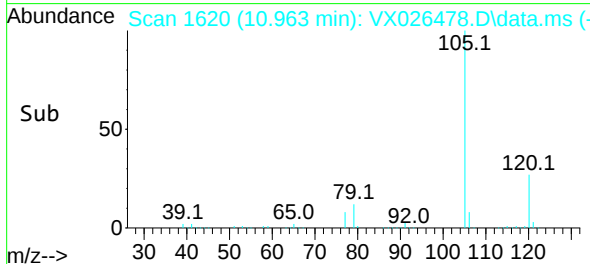
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



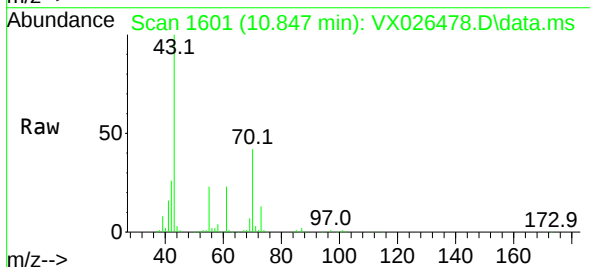
Tgt Ion:105 Resp: 282399  
Ion Ratio Lower Upper  
105 100  
120 26.0 13.1 39.1

Manual Integrations  
APPROVED

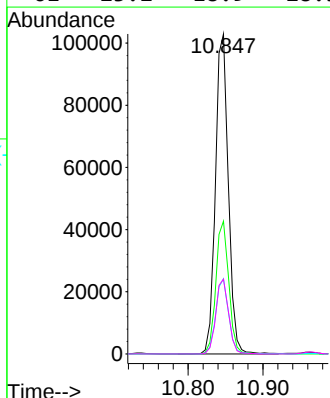
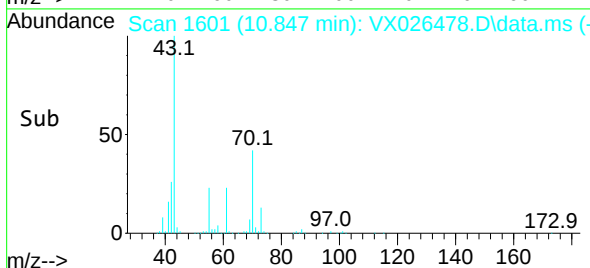
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

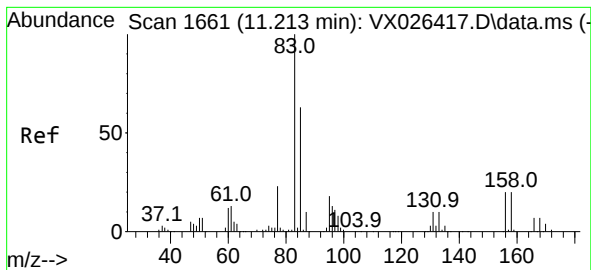


#74  
N-ethyl acetate  
Concen: 52.869 ug/l  
RT: 10.847 min Scan# 1601  
Delta R.T. 0.006 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



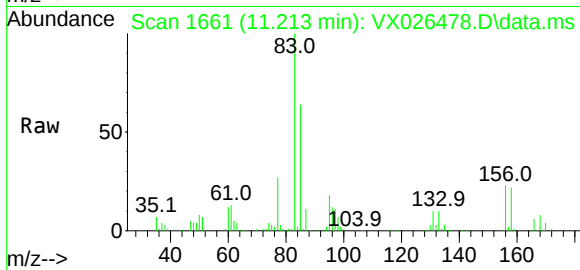
Tgt Ion: 43 Resp: 123338  
Ion Ratio Lower Upper  
43 100  
70 41.6 32.9 49.3  
55 23.5 18.3 27.5  
61 23.2 18.9 28.3





#75  
1,1,2,2-Tetrachloroethane  
Concen: 48.827 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

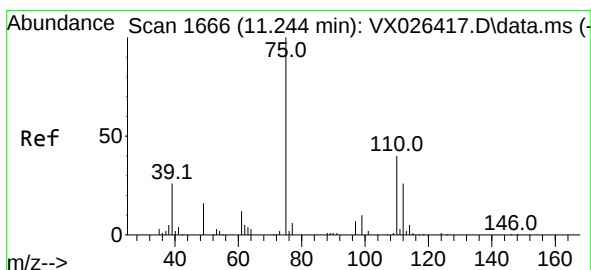
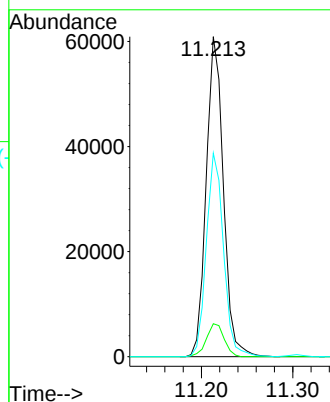
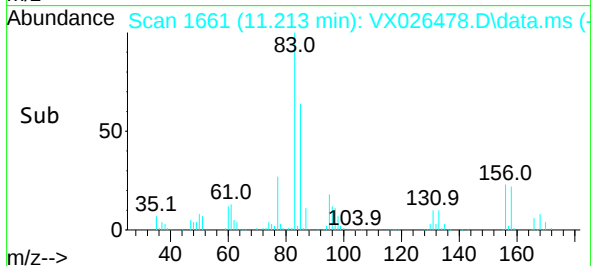
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



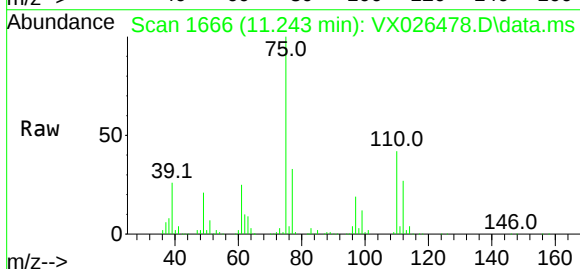
Tgt Ion: 83 Resp: 7919  
Ion Ratio Lower Upper  
83 100  
131 10.7 5.3 15.9  
85 63.8 32.0 96.2

Manual Integrations  
APPROVED

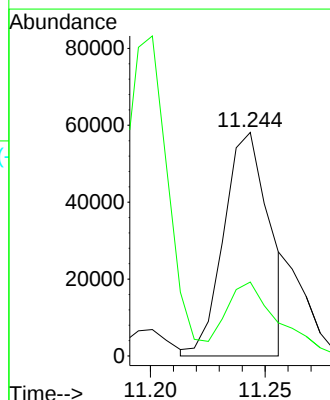
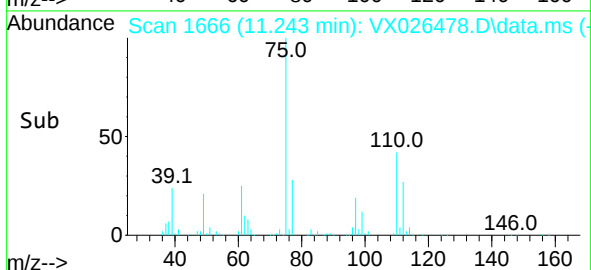
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

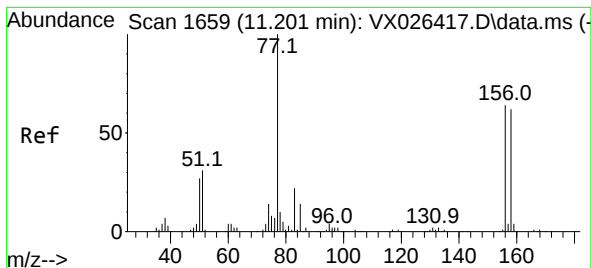


#76  
1,2,3-Trichloropropane  
Concen: 49.491 ug/l m  
RT: 11.243 min Scan# 1666  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



Tgt Ion: 75 Resp: 80333  
Ion Ratio Lower Upper  
75 100  
77 37.8 18.3 54.8





#77

Bromobenzene

Concen: 47.343 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX026478.D

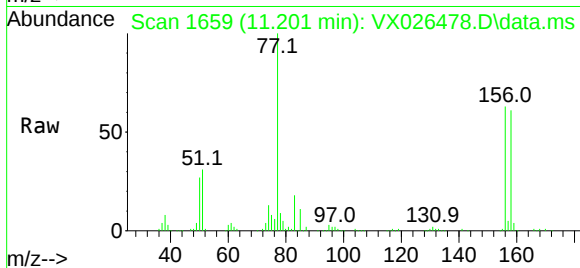
Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



Tgt Ion:156 Resp: 65540

Ion Ratio Lower Upper

156 100

77 167.9 84.5 253.4

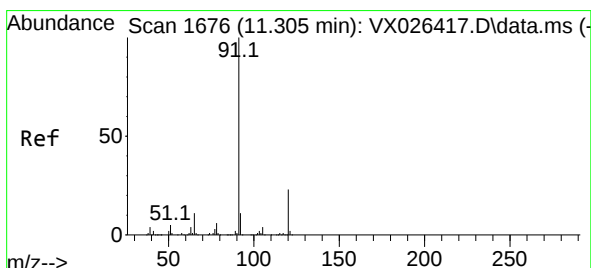
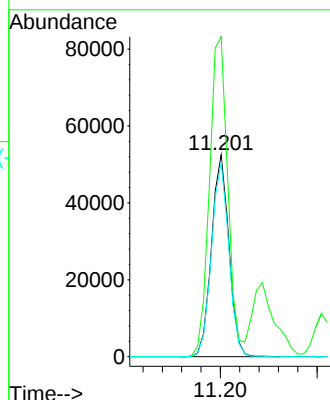
158 95.7 48.1 144.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#78

n-propylbenzene

Concen: 47.128 ug/l

RT: 11.304 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX026478.D

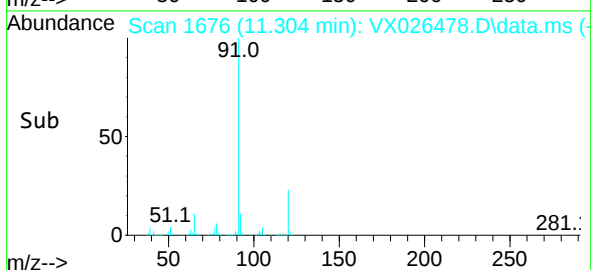
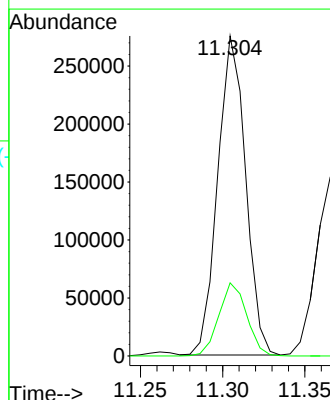
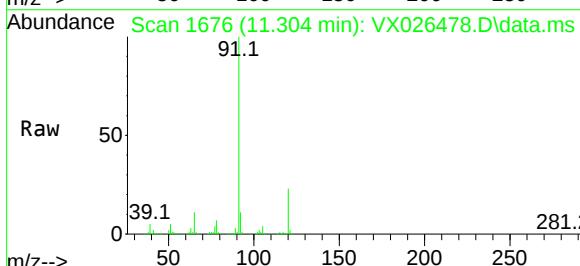
Acq: 15 Jan 2022 01:14

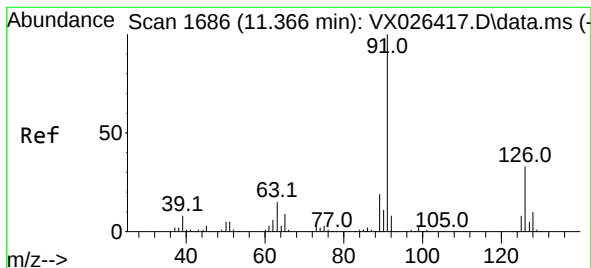
Tgt Ion: 91 Resp: 324760

Ion Ratio Lower Upper

91 100

120 23.0 11.6 34.7





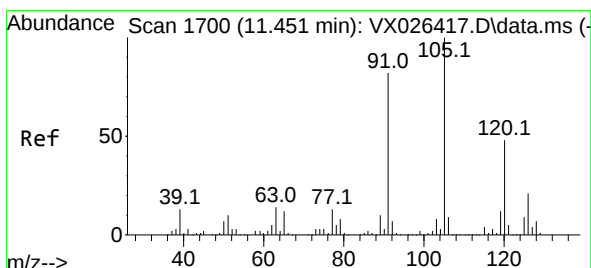
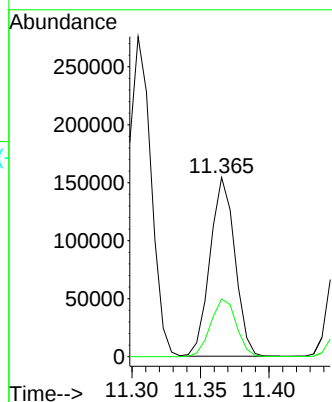
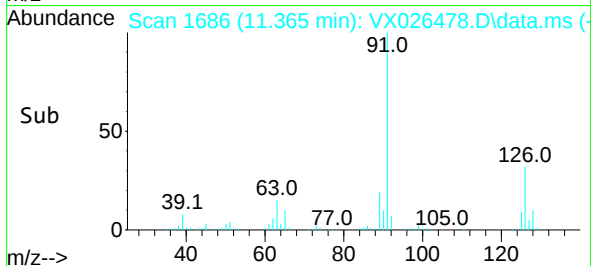
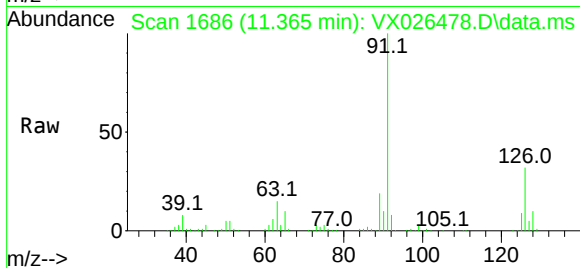
#79  
2-Chlorotoluene  
Concen: 46.552 ug/l  
RT: 11.365 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 91 Resp: 194528  
Ion Ratio Lower Upper  
91 100  
126 33.5 16.4 49.2

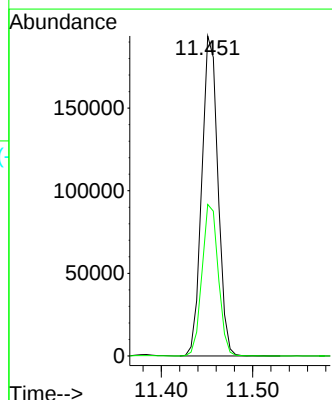
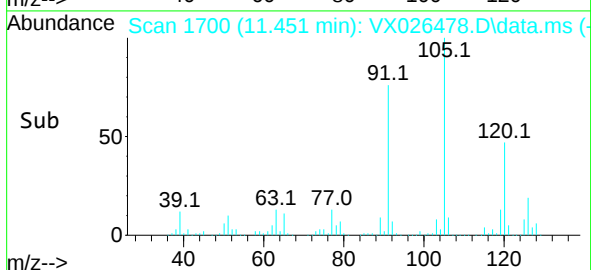
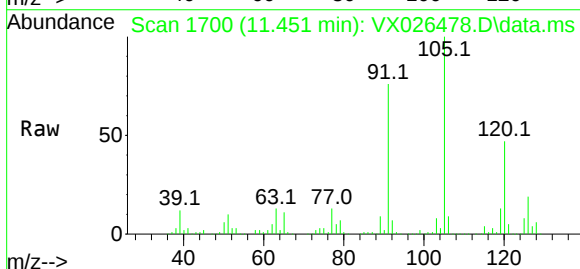
Manual Integrations  
APPROVED

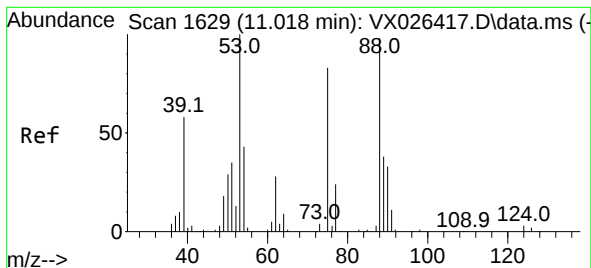
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 47.601 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

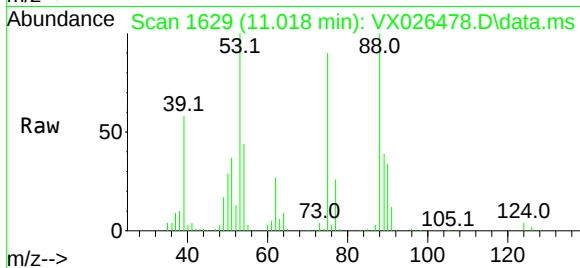
Tgt Ion:105 Resp: 237144  
Ion Ratio Lower Upper  
105 100  
120 47.8 24.0 72.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 46.919 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

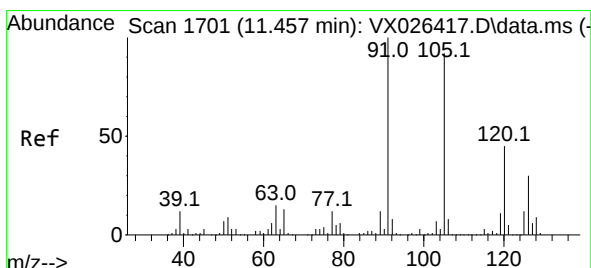
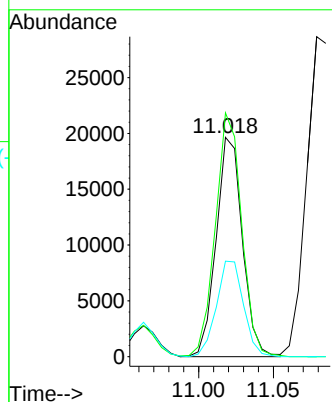
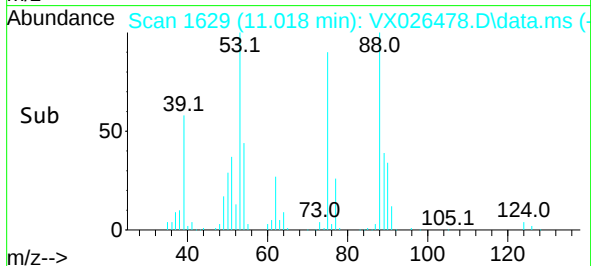
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



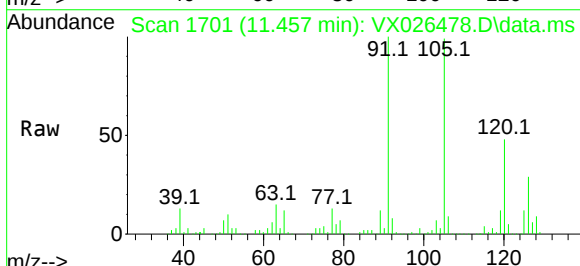
Tgt Ion: 75 Resp: 23968  
Ion Ratio Lower Upper  
75 100  
53 111.3 94.0 141.0  
89 45.0 37.0 55.4

Manual Integrations  
APPROVED

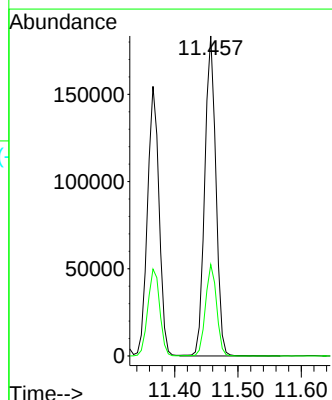
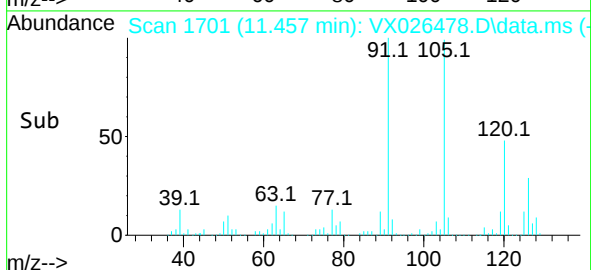
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

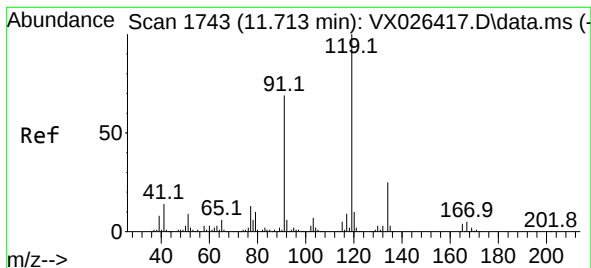


#82  
4-Chlorotoluene  
Concen: 46.884 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



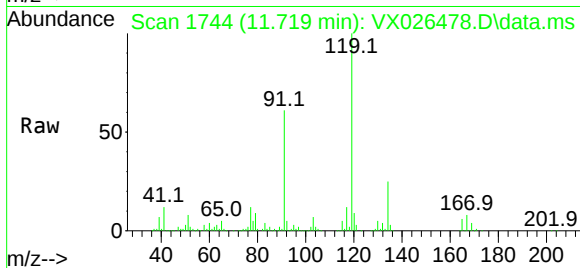
Tgt Ion: 91 Resp: 225165  
Ion Ratio Lower Upper  
91 100  
126 28.5 14.1 42.4





#83  
tert-Butylbenzene  
Concen: 47.474 ug/l  
RT: 11.719 min Scan# 1744  
Delta R.T. 0.006 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

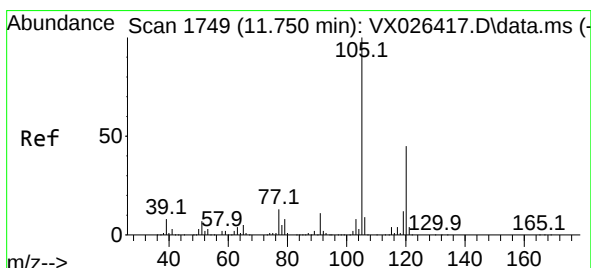
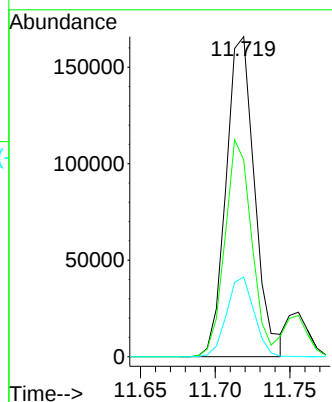
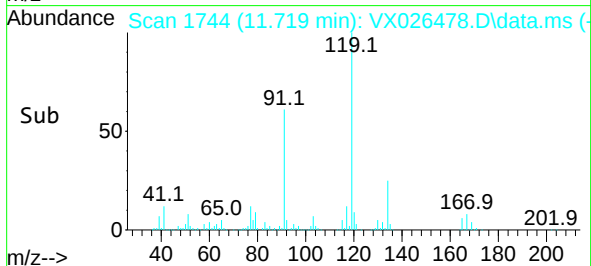
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



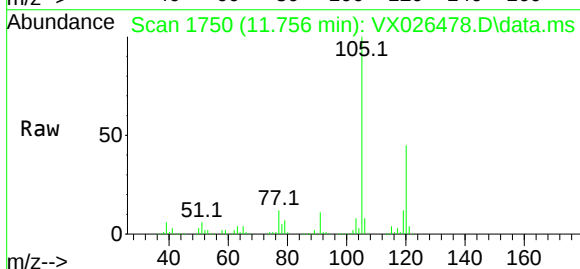
Tgt Ion:119 Resp: 220788  
Ion Ratio Lower Upper  
119 100  
91 63.2 31.4 94.0  
134 23.8 11.8 35.3

Manual Integrations  
APPROVED

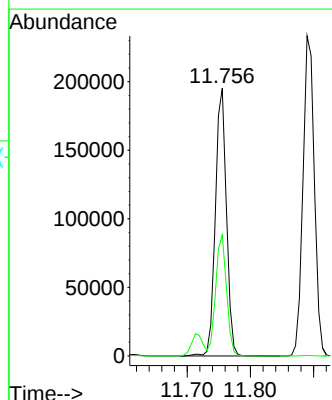
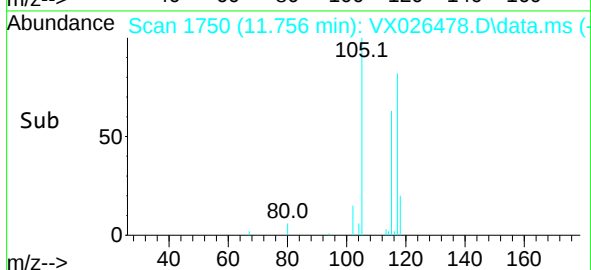
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

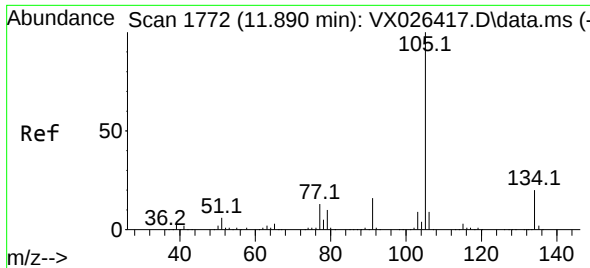


#84  
1,2,4-Trimethylbenzene  
Concen: 47.507 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.006 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



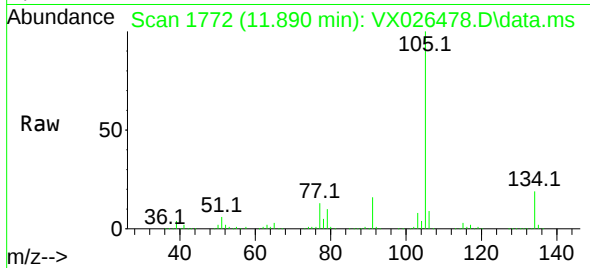
Tgt Ion:105 Resp: 236723  
Ion Ratio Lower Upper  
105 100  
120 44.5 21.9 65.5





#85  
 sec-Butylbenzene  
 Concen: 48.052 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX026478.D  
 Acq: 15 Jan 2022 01:14

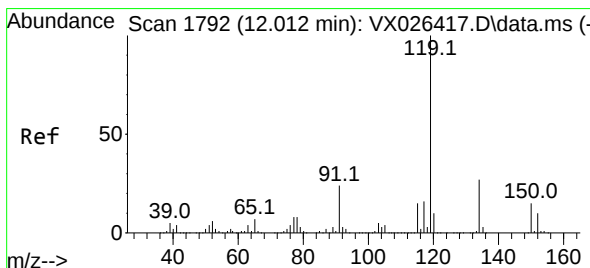
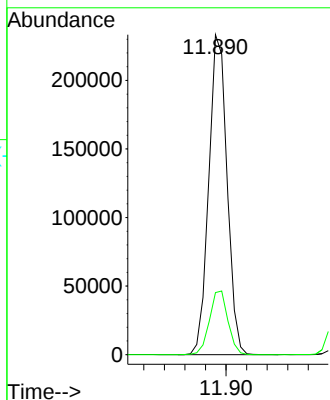
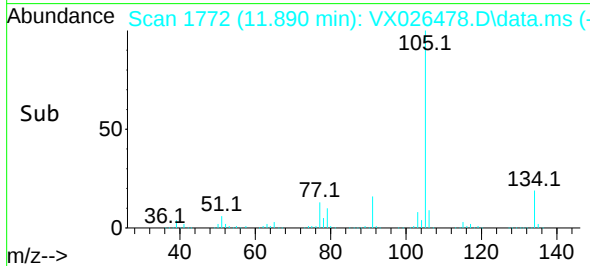
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



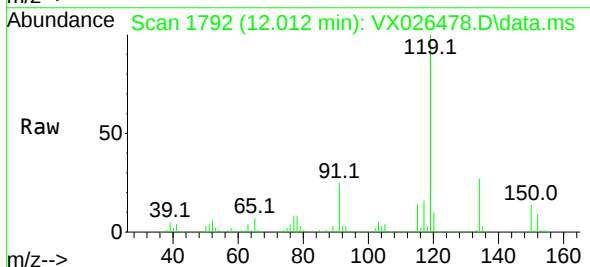
Tgt Ion:105 Resp: 289062  
 Ion Ratio Lower Upper  
 105 100  
 134 20.1 10.1 30.1

Manual Integrations  
 APPROVED

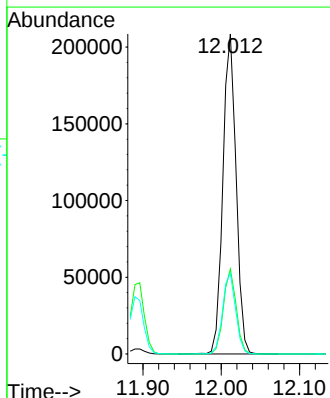
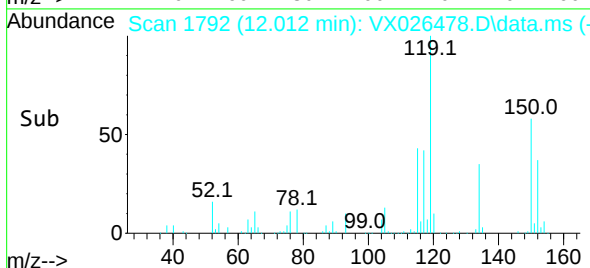
Reviewed By :John Carlone 01/17/2022  
 Supervised By :Mahesh Dadoda 01/18/2022

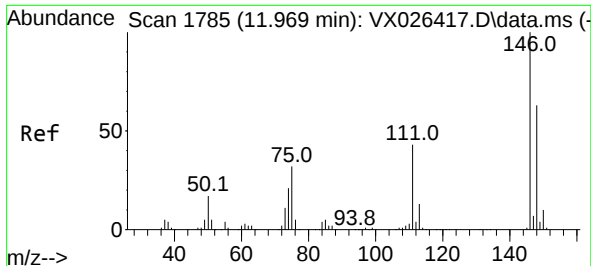


#86  
 p-Isopropyltoluene  
 Concen: 48.471 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX026478.D  
 Acq: 15 Jan 2022 01:14



Tgt Ion:119 Resp: 244632  
 Ion Ratio Lower Upper  
 119 100  
 134 25.7 13.0 39.0  
 91 25.0 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 47.040 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX026478.D

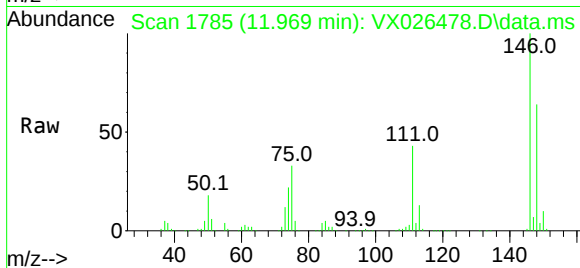
Acq: 15 Jan 2022 01:14

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



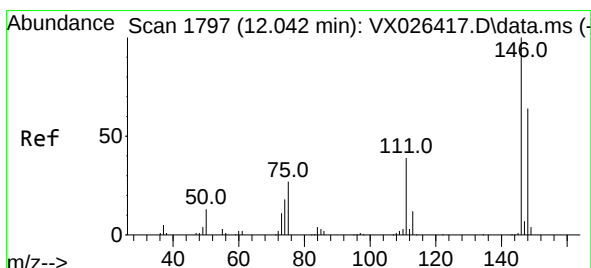
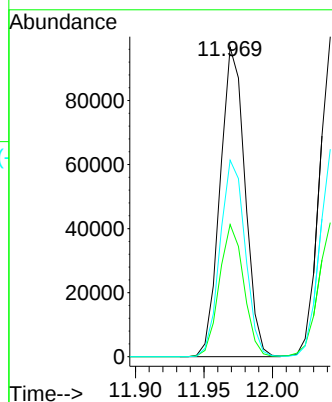
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:146 | Resp: | 122064    |
| Ion Ratio   | Lower | Upper     |
| 146         | 100   |           |
| 111         | 41.9  | 21.3 63.7 |
| 148         | 64.0  | 31.6 95.0 |

Manual Integrations

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Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#88

1,4-Dichlorobenzene

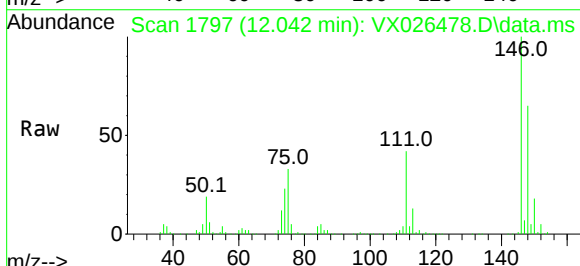
Concen: 46.417 ug/l

RT: 12.042 min Scan# 1797

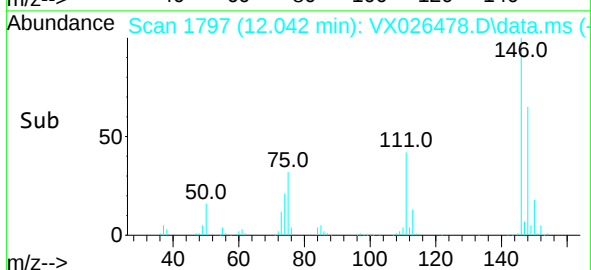
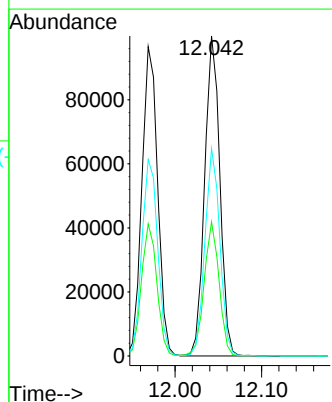
Delta R.T. -0.000 min

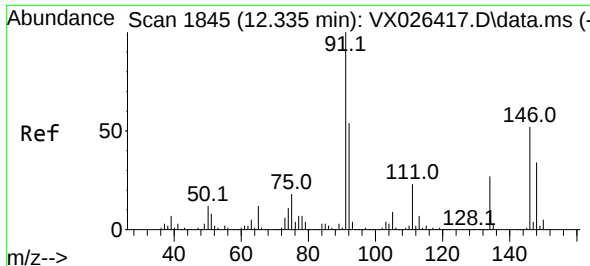
Lab File: VX026478.D

Acq: 15 Jan 2022 01:14



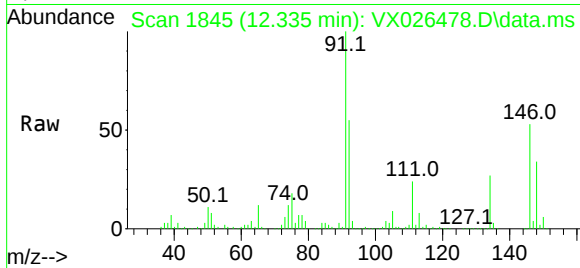
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:146 | Resp: | 121913    |
| Ion Ratio   | Lower | Upper     |
| 146         | 100   |           |
| 111         | 41.2  | 20.2 60.6 |
| 148         | 63.9  | 31.4 94.0 |





#89  
n-Butylbenzene  
Concen: 48.121 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

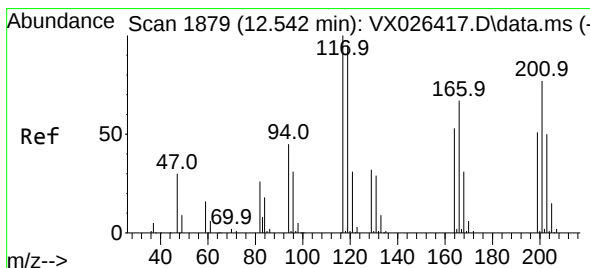
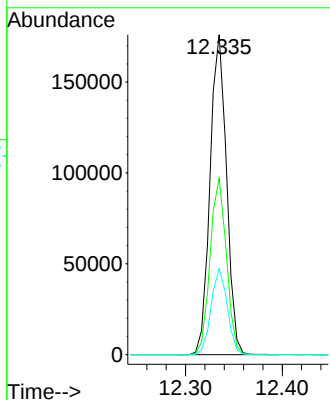
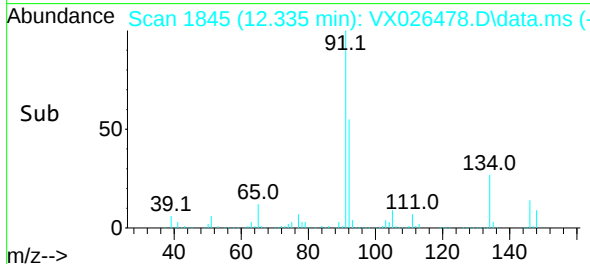
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 20841  
Ion Ratio Lower Upper  
91 100  
92 54.6 27.2 81.6  
134 26.3 13.1 39.1

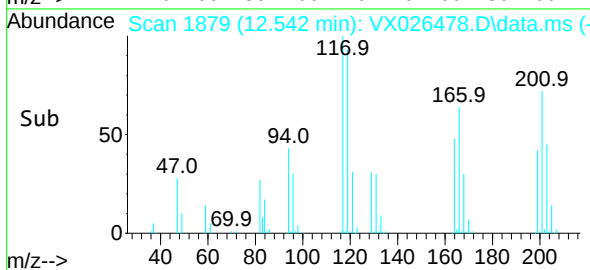
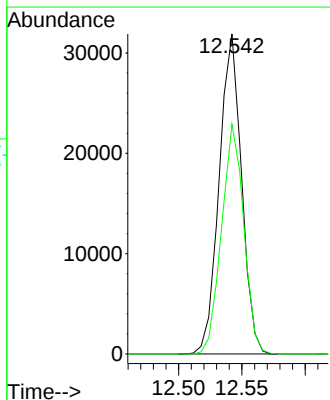
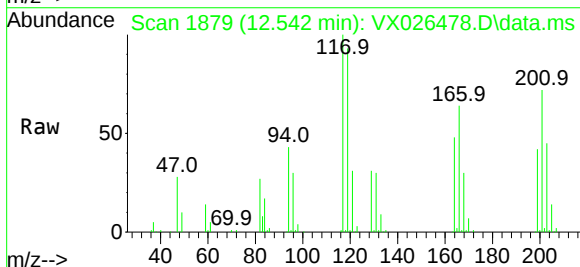
Manual Integrations  
APPROVED

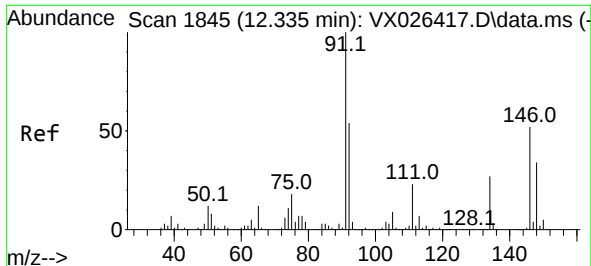
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#90  
Hexachloroethane  
Concen: 46.545 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

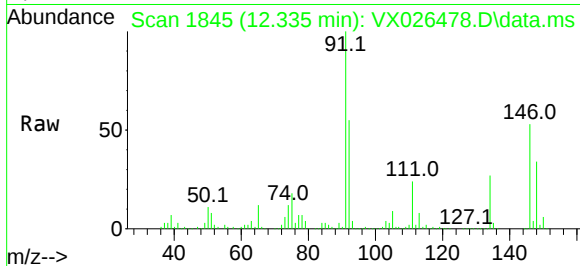
Tgt Ion:117 Resp: 39069  
Ion Ratio Lower Upper  
117 100  
201 71.5 35.6 106.8





#91  
1,2-Dichlorobenzene  
Concen: 48.493 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

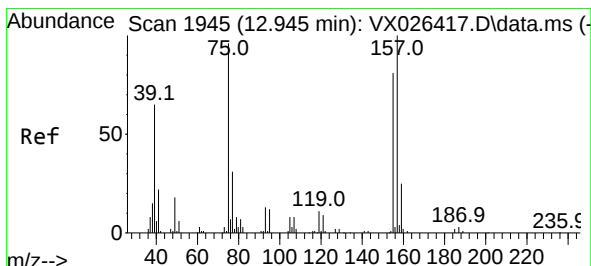
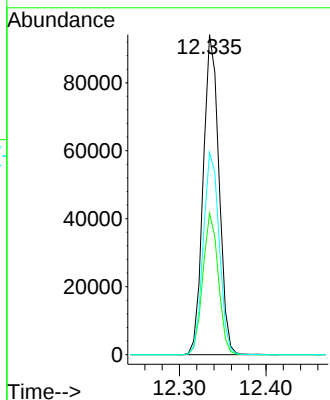
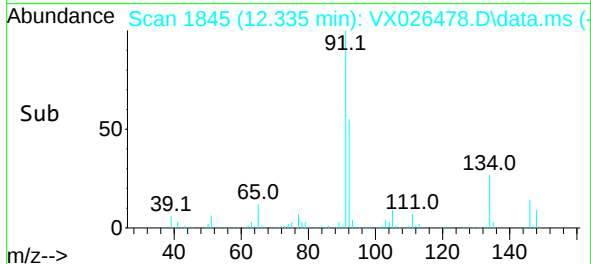
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



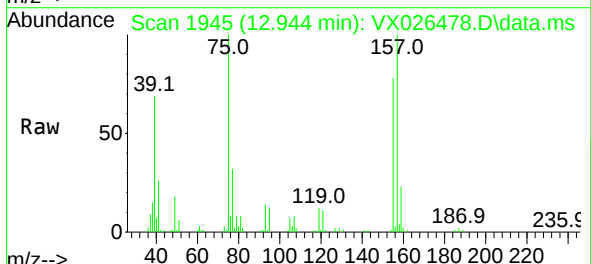
Tgt Ion:146 Resp: 118914  
Ion Ratio Lower Upper  
146 100  
111 43.4 21.8 65.3  
148 63.9 32.0 96.2

Manual Integrations  
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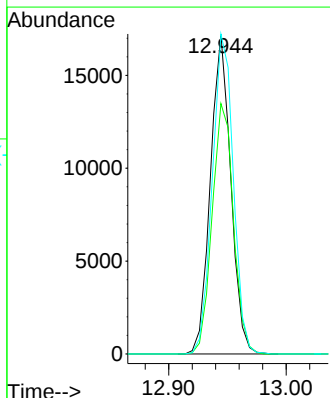
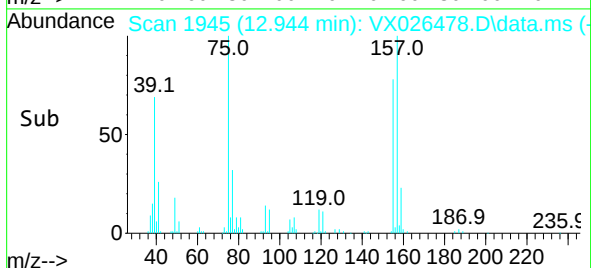
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

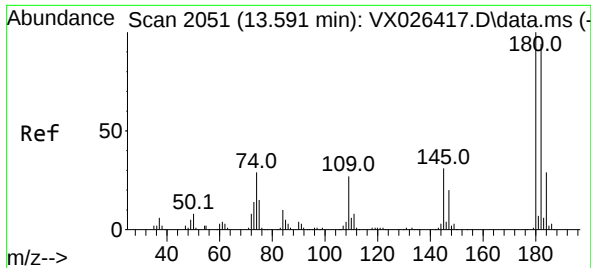


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 52.692 ug/l  
RT: 12.944 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



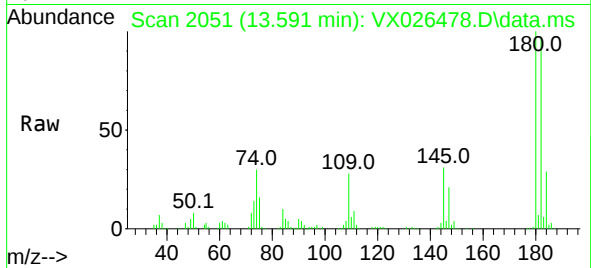
Tgt Ion: 75 Resp: 20656  
Ion Ratio Lower Upper  
75 100  
155 82.0 40.0 119.9  
157 103.6 51.6 154.8





#93  
1,2,4-Trichlorobenzene  
Concen: 48.009 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

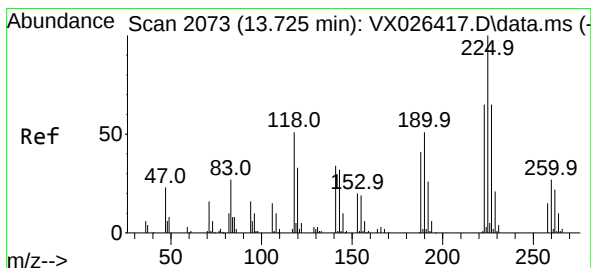
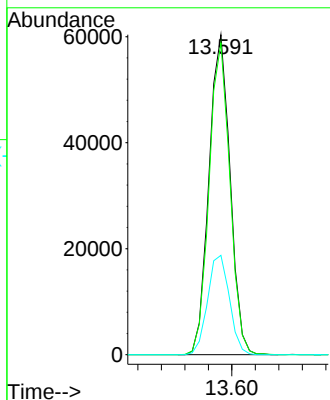
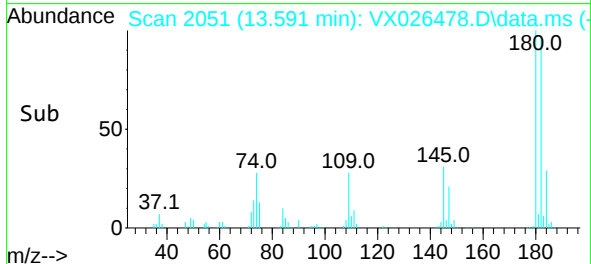
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



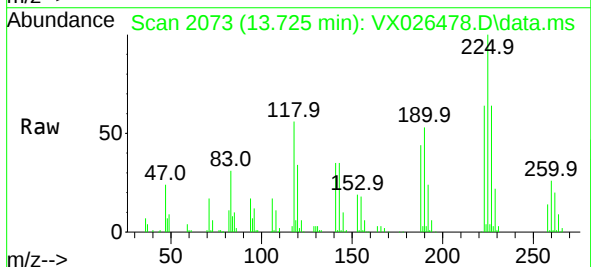
Tgt Ion:180 Resp: 75478  
Ion Ratio Lower Upper  
180 100  
182 95.8 46.7 140.0  
145 32.1 16.3 48.8

Manual Integrations  
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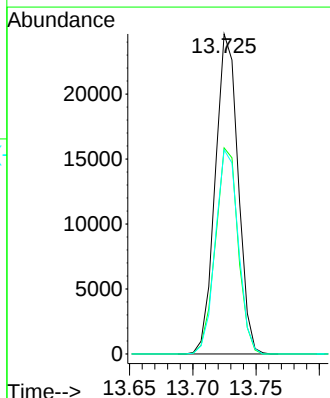
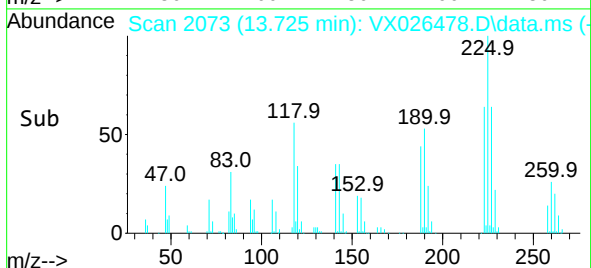
Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022

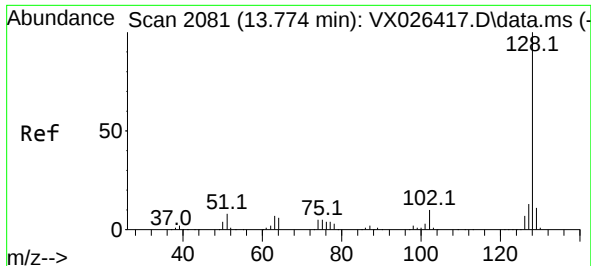


#94  
Hexachlorobutadiene  
Concen: 46.365 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14



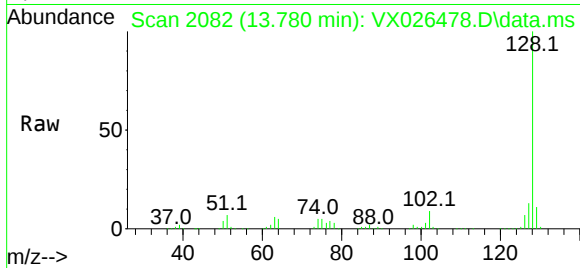
Tgt Ion:225 Resp: 30771  
Ion Ratio Lower Upper  
225 100  
223 64.0 32.0 96.0  
227 64.0 32.3 96.9





#95  
Naphthalene  
Concen: 51.127 ug/l  
RT: 13.780 min Scan# 2081  
Delta R.T. 0.006 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

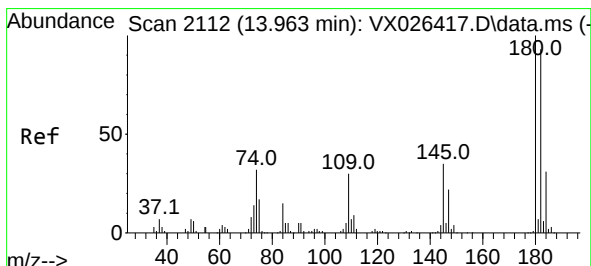
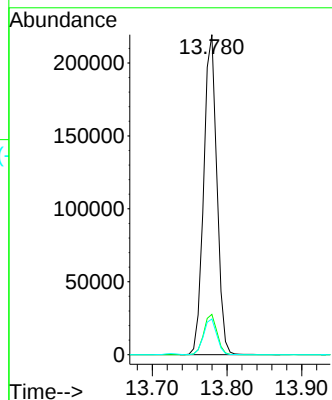
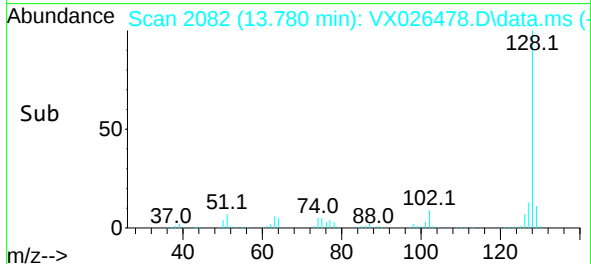
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:128 Resp: 268110  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.3 15.5  
129 11.3 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 01/17/2022  
Supervised By :Mahesh Dadoda 01/18/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 49.447 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX026478.D  
Acq: 15 Jan 2022 01:14

Tgt Ion:180 Resp: 76452  
Ion Ratio Lower Upper  
180 100  
182 93.7 47.2 141.6  
145 34.3 17.5 52.5

